

7A Healthy lives — attachment

The tables in this file accompany the report, *Overcoming Indigenous Disadvantage: Key Indicators 2009*, 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).

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Table 7A.1.1

Table 7A.1.1 Self-assessed health status, people aged 15 years and over, by age, 2004-05 (a), (b)

	Indig.	Non-Indig	Indig.	Non-Indig	Indig.	Non-Indig	Indig.	Non-Indig	Indig.	Non-Indig	Indig.	Non-Indig	Total age-standardised
	15-24	25-34	35-44	45-54	55 and over								Total age-standardised
Self-assessed health status													
Excellent	%	23*	31*	12*	24*	10*	22*	7*	19*	5*	13*	14*	21*
Very good	%	36	39	37	40	28*	40*	18*	36*	14*	28*	30*	35*
Subtotal excellent/very good	%	59*	70*	49*	64*	38*	62*	25*	55*	19*	41*	43*	56*
Good	%	32*	24*	36*	28*	38*	27*	38*	29*	32*	30*	35*	28*
Fair	%	8	6	12*	7	18*	9*	24*	11*	31*	19*	16*	11*
Poor	%	1(C)	1	3	2	6*	2*	12*	5*	19*	9*	6*	4*
Subtotal fair/poor	%	9	7	15*	9*	24*	11*	36*	16*	50*	28*	22*	16*
Total	%	100	100	100	100	100	100	100	100	100	100	100	100
Total number	no.	92 067	2 636 199	69 772	2 761 354	59 057	2 899 566	39 578	2 705 580	33 167	4 529 678	293 641	15 532 377
													..

* Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.
- (b) Information for some people aged 15-17 years was provided by a parent or guardian.
- (c) Estimate has a relative standard error of between 25 and 50 per cent and should be used with caution.

.. Not applicable.

Source: AIHW 2009, *Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.1.2

Table 7A.1.2 Self-assessed health status, people aged 15 years and over, by sex, 2004-05 (a), (b)

	Non-age-standardised						Age-standardised					
	Males		Females		Males		Females		Males		Females	
	Indig.	Non-Indig.	Indig.	Non-Indig.	Indig.	Non-Indig.	Indig.	Non-Indig.	Ratio	Indig.	Non-Indig.	Ratio
Self-assessed health status												
Excellent	15*	21*	13*	21*	11	21	0.5*	11	22	0.5*		
Very good	30*	34*	29*	36*	26	35	0.7*	25	37	0.7*		
Subtotal excellent/very good	45*	55*	42*	58*	36	55	0.7*	36	58	0.6*		
Good	26*	29*	34*	27*	35	29	1.2*	34	27	1.3*		
Fair	14*	12*	17*	11*	19	12	1.6*	20	11	1.9*		
Poor	6	5	7*	4*	9	5	2.1*	10	4	2.4*		
Subtotal fair/poor	19*	16*	24*	15*	28	16	1.7*	30	15	2.0*		
Total	100	100	100	100	100	100	..	100	100	..		
Total number	139 595	7 666 352	154 046	7 866 025	139 595	7 666 352	..	154 046	7 866 025	..		

* Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

(a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.

(b) Information for some people aged 15–17 years was provided by a parent or guardian.

.. Not applicable.

Source: AIHW 2009, *Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.1.3

**Table 7A.1.3 Self-assessed health status, Indigenous people aged 15 years and over, by State and Territory, 2004-05
(a), (b)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
					Percent				
Self-assessed health status									
Excellent	13	17	13	12	15	19	10	15	14
Very good	30	31	30	24	27	31	39	35	30
Subtotal excellent/very good	43	48	42	36	42	50	49	51	43
Good	34	30	35	42	35	27	34	34	35
Fair	16	15	16	15	17	14	10	13	16
Poor	7	6	6	7	6	9	8(c)	3	6
Subtotal fair/poor	23	22	23	22	23	23	17	16	22
Total	100	100	100	100	100	100	100	100	100
Total number (no.)	85 426	18 492	79 351	42 043	16 677	11 256	2 596	37 800	293 641

(a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.

(b) Information for some people aged 15-17 years was provided by a parent or guardian.

(c) Estimate has a relative standard error of between 25 and 50 per cent and should be used with caution.

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

Source: AIHW 2009, *Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.1.4

**Table 7A.1.4 Self-assessed health status, Indigenous people aged 15 years and over, by remoteness, 2004-05
(a), (b)**

Self-assessed health status	Major cities	Inner regional	Outer regional	Total non-remote	Aust		
					Remote	Very remote	Total remote
Excellent	12	14	15	14	14	13	13
Very good	31	29	30	30	24	30	28
Subtotal excellent/very good	44	43	45	44	38	43	41
Good	32	34	33	33	38	41	40
Fair	16	16	16	16	17	13	14
Poor	8	7	5	7	7	3	5
Subtotal fair/poor	25	23	21	23	24	16	19
Total (c)	100	100	100	100	100	100	100
Total number (no.)	89 350	58 372	65 700	213 422	24 456	55 763	80 219
							293 641

(a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.

(b) Information for some people aged 15-17 years was provided by a parent or guardian.

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

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

Source: AIHW 2009, *Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.1.5

Table 7A.1.5 Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05 (a), (b)

	Excellent/very good		Good		Fair/poor		Total	
	Indigenous	Non-Indigenous	Rate ratio (c)	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous	Indigenous
Main language spoken at home (d)	%	%	%	%	%	%	%	%
English	34	57	0.6*	35	28	1.2*	32	15
Other	23	44	0.5*	45	34	1.3	32	22
Highest year of school completed (e)								
Year 12	42	62	0.7*	35	27	1.3	24	11
Year 11	39	57	0.7*	41	30	1.4	20	13
Year 10	36	53	0.7*	38	31	1.2*	26	16
Year 9 or below (f)	30	41	0.7*	36	31	1.2*	34	28
Whether has non-school qualification								
Has non-school qualification	38	59	0.6*	36	28	1.3*	26	13
Does not have non-school qualification	33	52	0.6*	36	29	1.2*	31	19
Employment								
Employed	43	64	0.7*	39	27	1.4*	18	9
Unemployed	38	48	0.8*	25	31	0.8	37	21
Not in the labour force	29	47	0.6*	33	28	1.2*	38	26
Household income								
1st quintile	30	42	0.7*	34	29	1.2*	35	29
5th quintile	45	69	0.7*	40	24	1.6	14	7

Table 7A.1.5

Table 7A.1.5 Age standardised self-assessed health status, by selected population characteristics, people aged 15 years and over, 2004-05 (a), (b)

Location	Excellent/very good		Good		Fair/poor		Total	
	Indigenous	Non-Indigenous	Rate ratio (c)	Indigenous	Non-Indigenous	Rate ratio (c)	Indigenous	Non-Indigenous
	%	%	%	%	%	%	%	%
Remote (g)	35	np	np	40	np	np	25	np
Non-remote	36	57	0.6*	33	28	1.2*	31	15
Total people aged 18 years and over	34	55	0.6*	36	28	1.3*	30	16
Total people aged 15 years and over	36	57	0.6*	35	28	1.3*	29	15

* Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

(a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.

(b) Information for some people aged 15–17 years was provided by a parent or guardian.

(c) Indigenous rate divided by non-Indigenous rate

(d) People aged 18 years and over.

(e) People not still at school.

(f) Includes people who never attended school.

(g) Non-Indigenous data were not collected in remote areas in the National Health Survey.

np Not published.

Source: AIHW 2009, *Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.1.6

Table 7A.1.6 Age-standardised self-assessed health status, by number of long term health conditions, people aged 15 years and over, 2004-05 (a), (b)

	Number of long term health conditions (c)										Total	
	0			1			2			3+		
	Indig	Non-Indig	Rate	Indig	Non-Indig	Rate	Indig	Non-Indig	Rate	Indig	Non-Indig	Rate
	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)	(c)
Self-assessed health status												
Excellent	17(d)	36	0.5*	16	31	0.5*	13	23	0.5*	6	13	0.5*
Very good	32	34	0.9	30	42	0.7*	29	40	0.7*	21	32	0.6*
Subtotal excellent/very good	49	70	0.7*	46	72	0.6*	42	63	0.7*	27	45	0.6*
Good	43	25	1.7*	42	23	1.8*	36	28	1.3*	34	32	1.1
Fair	7(d)	4(d)	2.0	12(d)	4	3.0*	16	7	2.3*	26	16	1.6*
Poor	0(e)	1(e)	0.3	1(d)	0.7	6(d)	1	4.7*	13	7	2.0*	10
Subtotal fair/poor	8(d)	5(d)	1.5	12(d)	5	2.6*	22	8	2.7*	39	23	1.7*
Total	100	100	..	100	100	..	100	100	..	100	100	..
Total number	66 545	2 232 436	..	53 944	3 043 357	..	51 243	2 746 277	..	121 838	7 510 307	..
											293 571	15 532 377

* Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Self-reported data from the ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey.
- (b) Information for some people aged 15–17 years was provided by a parent or guardian.
- (c) Includes chronic long-term conditions and injury only.
- (d) Estimate has a relative standard error of between 25 and 50 per cent and should be used with caution.
- (e) Estimate has a relative standard error greater than 50 per cent and is too high for most practical purposes.

Table 7A.1.6

Table 7A.1.6 Age-standardised self-assessed health status, by number of long term health conditions, people aged 15 years and over, 2004-05 (a), (b)

.. Not applicable.

Source: AIHW 2009, Aboriginal and Torres Strait Island Health Performance Framework: Detailed Analyses, Cat. no. IHW 22, Canberra.

Table 7A.1.7

Table 7A.1.7 Total expenditure on health services for Indigenous and non-Indigenous people, by type of health good or service, current prices, 2004-05

Health good or service type	Total expenditure (\$ million)			Expenditure per person (\$)		
	Indigenous	Non-Indigenous	Indigenous share (%)	Indigenous	Non-Indigenous	Indigenous share (%)
Hospitals	1 080.7	27 337.6	3.8	2 213	1 386	1.60
Public hospital (a)	1 048.6	21 042.7	4.7	2 147	1 067	2.01
Admitted patient services	799.4	16 226.8	4.7	1 637	823	1.99
Non-admitted patient services	249.2	4 815.8	4.9	510	244	2.09
Private hospital	32.1	6 295.0	0.5	66	319	0.21
High-level residential care	41.7	6 283.4	0.7	85	319	0.27
Patient transport	103.5	1 369.9	7.0	212	69	3.05
Medical services	164.6	14 483.5	1.1	337	734	0.46
Community health services	497.8	3 052.7	14.0	1 019	155	6.59
Dental and other health practitioners	78.0	7 811.8	1.0	160	396	0.40
Medications	109.4	11 056.4	1.0	224	561	0.40
Aids and appliances	18.6	2 591.4	0.7	38	131	0.29
Public health	88.9	1 350.3	6.2	182	68	2.66
Research	46.0	1 669.0	2.7	94	85	1.11
Health administration (nec)	74.6	2 254.5	3.2	153	114	1.34
Total	2 304.0	79 260.4	2.8	4 718	4 019	1.17

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

.. Not applicable. nec Not elsewhere counted.

Source: AIHW 2008, *Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2004-05*, Cat. no. HWE 40, Health and welfare expenditure series no. 33, AIHW, Canberra.

Table 7A.1.8

Table 7A.1.8 Expenditure per person on primary and secondary/tertiary health services for Indigenous and non-Indigenous people, by type of health good or service, current prices, 2004-05 (a), (b)

Health good or service type	Primary			Secondary/tertiary		
	Expenditure per person (\$)		Ratio	Indigenous	Non-Indigenous	Expenditure per person (\$)
	Indigenous	Non-Indigenous				
Hospitals	255	122	2.09	1 958	1 264	1.55
Admitted patient services	na	na	na	1 703	1 142	1.49
Non-admitted patient services	255	122	2.09	255	122	2.09
High-level residential care	na	na	na	85	319	0.27
Patient transport	106	14	7.63	106	56	1.91
Medical services	285	488	0.58	52	246	0.21
Community health services	1 019	155	6.59	na	na	na
Dental services	116	256	0.45	na	na	na
Other health practitioners	22	70	0.31	22	70	0.31
Medications	203	465	0.44	21	96	0.22
Aids and appliances	35	109	0.32	4	22	0.16
Public health	182	68	2.66	na	na	na
Total	2 223	1 747	1.27	2 248	2 073	1.08

(a) Excludes expenditure on health administration not elsewhere included and research.

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

na Not available.

Source: AIHW 2008, *Expenditures on Health for Aboriginal and Torres Strait Islander Peoples 2004-05*, Cat. no. HWE 40, Health and welfare expenditure series no. 33, AIHW, Canberra.

Table 7A.1.9

Table 7A.1.9 Vaccination coverage estimates for children, NSW, Victoria, WA, SA and the NT combined, 31 December 2007(a), (b)

	1 year old						2 years old						6 years old					
	Indigenous		Non-Indigenous		Ratio (c)	% Indigenous	Indigenous		Non-Indigenous		Ratio (c)	% Indigenous	Indigenous		Non-Indigenous		Ratio (c)	
	%	%	%	%			%	%	%	%			%	%	%	%		
Hepatitis B	91.8	94.6	1.0		96.7	96.1	1.0		..	..		..	..	..	..	..	..
DTP	83.5	92.3	0.9*		94	95.4	1.0		86.1	89.9		89.9	89.9	1.0	1.0	1.0	1.0	
Polio	83.4	92.3	0.9*		93.9	95.4	1.0		86.1	90		90	90	1.0	1.0	1.0	1.0	
HIB	91.2	94.6	1.0		92.2	95.2	1.0		..	..		..	..	..	..	..	..
MMR	..	..	..		93.3	94.4	1.0		86.6	89.9		89.9	89.9	1.0	1.0	1.0	1.0
All vaccines	82.7	91.8	0.9*		90.6	93.2	1.0		85.2	89.3		89.3	89.3	1.0	1.0	1.0	1.0	

DTP = diphtheria, tetanus, pertussis. HIB = *Haemophilus influenzae* type b. MMR = measles, mumps, rubella. * Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Three-month cohorts, for cohorts born between 1 July and 30 September 2006, 1 July and 30 September 2005, and 1 July and 30 September 2001, respectively.
 - (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions are not routinely reported or transferred to the Australian Childhood Immunisation Register.
 - (c) Ratio — coverage estimate for Indigenous children divided by coverage estimate for non-Indigenous children.
- .. Not applicable.
- Source: AIHW 2009, *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 7A.1.10

Table 7A.1.10 Vaccination coverage estimates for children 'fully vaccinated' at 1 year of age, NSW, Victoria, WA, SA and the NT, 31 December 2007(a), (b)

	State/Territory										NSW, Vic, WA, SA, NT (c)		
	NSW			Vic			WA			SA			
	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	
	%	%	%	%	%	%	%	%	%	%	%	%	%
Hepatitis B	92.7	94.9	1.0	93.8	94.8	1.0	88.6	93.2	1.0	87.2	94.7	0.9	94.5
DTP	83.8	92.3	0.9*	87.0	93.2	0.9	79.6	90.1	0.9*	82.6	92.6	0.9	86.6
Polio	83.5	92.3	0.9*	87.0	93.1	0.9	79.6	90.0	0.9*	82.6	92.6	0.9	86.6
HIB	92.7	94.9	1.0	93.8	94.8	1.0	86.5	93.1	0.9	86.6	94.9	0.9	94.2
MMR	..	..	..	..	..	..	..	..	..	..	..	..	..
All vaccines	83.5	92.0	0.9*	86.4	92.3	0.9	78.2	89.5	0.9*	78.5	92.0	0.9	86.6

DTP = diphtheria, tetanus, pertussis. HIB = *Haemophilus influenzae* type b. MMR = measles, mumps, rubella. * Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2006.
 - (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions are not routinely reported or transferred to the Australian Childhood Immunisation Register.
 - (c) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.
 - (d) Ratio — coverage estimate for Indigenous children divided by coverage estimate for non-Indigenous children.
 - .. Not applicable.
- Source: AIHW 2009, *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 7A.1.11

Table 7A.1.11 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 2 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007(a), (b)

	State/Territory										NSW, Vic, WA, SA, NT (c)							
	NSW			Vic			WA			SA								
	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)						
	%	%	%	%	%	%	%	%	%	%	%	%						
Hepatitis B	96.4	96.0	1.0	96.9	96.6	1.0	95.9	95.2	1.0	96.6	95.6	1.0	97.9	96.6	1.0	96.7	96.1	1.0
DTP	93.0	95.3	1.0	93.8	96.0	1.0	93.5	94.6	1.0	95.0	95.2	1.0	96.1	95.5	1.0	94.0	95.4	1.0
Polio	92.9	95.3	1.0	93.8	95.9	1.0	93.5	94.6	1.0	95.0	95.1	1.0	96.1	95.5	1.0	93.9	95.4	1.0
HIB	92.9	95.5	1.0	91.9	95.1	1.0	89.5	94.7	0.9	89.1	94.4	0.9	94.8	94.8	1.0	92.2	95.2	1.0
MMR	92.7	94.1	1.0	95.7	95.3	1.0	91.9	93.3	1.0	89.9	94.3	1.0	96.1	95.2	1.0	93.3	94.4	1.0
All vaccines	90.9	93.0	1.0	91.3	94.1	1.0	87.3	91.7	1.0	87.4	93.0	0.9	94.1	94.1	1.0	90.6	93.2	1.0

DTP = diphtheria, tetanus, pertussis. HIB = *Haemophilus influenzae* type b. MMR = measles, mumps, rubella. * Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2005.
 - (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions are not routinely reported or transferred to the Australian Childhood Immunisation Register.
 - (c) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.
 - (d) Ratio — coverage estimate for Indigenous children divided by coverage estimate for non-Indigenous children.
 - .. Not applicable.
- Source: AIHW 2009, *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 7A.1.12

Table 7A.1.12 Vaccination coverage estimates for selected diseases for children 'fully vaccinated' at 6 years of age, NSW, Victoria, WA, SA and the NT, 31 December 2007(a), (b)

	State/Territory										NSW, Vic, WA, SA, NT (c)		
	NSW			Vic			WA			SA			
	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	Indig	Non-Indig	Ratio (d)	
Hepatitis B	..	..	..	..	..	..	..	..	..	..	..	..
DTP	88.1	89.8	1.0	88.5	91.8	1.0	80.5	86.3	0.9	69.9	88.5	0.8*	
Polio	87.7	89.8	1.0	88.5	92.0	1.0	81.2	86.7	0.9	69.2	88.7	0.8*	
HIB	..	..	..	..	..	..	..	..	..	..	..	..
MMR	88.9	89.8	1.0	89.2	91.9	1.0	81.2	86.5	0.9	69.9	88.7	0.8*	
All vaccines	86.7	89.1	1.0	88.5	91.4	1.0	79.5	85.5	0.9	69.2	88.1	0.8*	

DTP = diphtheria, tetanus, pertussis. HIB = *Haemophilus influenzae* type b. MMR = measles, mumps, rubella. * Represents results with statistically significant differences in the Indigenous/non-Indigenous comparisons.

- (a) Three-month cohort, for cohort born between 1 July and 30 September 2001.
 - (b) Data from the ACT, Queensland and Tasmania have not been included in this measure because Indigenous status data from these jurisdictions are not routinely reported or transferred to the Australian Childhood Immunisation Register.
 - (c) Data for these five states and territories should not be assumed to represent the immunisation experience in the other jurisdictions.
 - (d) Ratio — coverage estimate for Indigenous children divided by coverage estimate for non-Indigenous children.
 - .. Not applicable.
- Source: AIHW 2009, *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra, derived from ACIR Medicare Australia data.

Table 7A.1.13

Table 7A.1.13 Immunisation rates Indigenous people aged 50 years and over and non-Indigenous people aged 65 years and over, 2004-05

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>50-64 years</i>	<i>65+ years</i>	<i>50-64 years</i>	<i>65+ years</i>
Had influenza vaccination in last 12 months	52	84	73	73
Had influenza vaccination but not in last 12 months	18	7*	11	11
Had influenza vaccination but known if in last 12 months (a)	-*	**	1*	1*
Never had vaccination for influenza	30	9*	15	15
Total	100	100	100	100
Had pneumonia vaccination in last 5 years	30	48	43	43
Had pneumonia vaccination but not in last 5 years	1*	Np	1	1
Had pneumonia vaccination but not known if in last 5 years (b)	7	Np	3	3
Never had pneumonia vaccination	63	45	53	53
Total	100	100	100	100
Total number	36 917	12 237	2 430 253	

* Estimate has a relative standard error or 25 to 50 per cent and should be used with caution. ** Estimate has a relative standard error of greater than 50 per cent and is considered too unreliable for general use.

- (a) Includes not known if ever had influenza vaccination.
 - (b) Includes not known if ever had pneumonia vaccination.
- Nil or rounded to zero.

Source: AIHW 2009, *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra, derived from ABS 2004-05 NATSIHS and ABS 2004-05 NHS.

Table 7A.1.14

Table 7A.1.14 Health care services Indigenous people sought when they had a health problem, by remoteness, 2004–05 (a)

	Unit	<i>All ages</i>			<i>18 years and over</i>		
		<i>Non-remote (b)</i>	<i>Remote (c)</i>	<i>Total</i>	<i>Non-remote (b)</i>	<i>Remote (c)</i>	<i>Total</i>
Hospital							
Estimate	'000	12.7	20.2	33.0	6.6	11.7	18.3
Proportion	%	3.7	16.1	7.0	3.6	16.1	7.1
RSE	%	15.1	16.8	11.6	16.4	17.3	12.2
Doctor							
Estimate	'000	264.6	18.8	283.4	138.5	9.6	148.2
Proportion	%	76.0	14.9	59.8	74.7	13.2	57.4
RSE	%	1.9	13.0	2.0	2.0	15.0	2.1
Aboriginal medical service							
Estimate	'000	60.6	83.1	143.7	32.4	48.2	80.7
Proportion	%	17.4	66.0	30.3	17.5	66.3	31.2
RSE	%	8.0	5.2	4.8	7.7	5.4	4.7
Other (d)							
Estimate	'000	2.3	2.0	4.3	1.8	1.6	3.4
Proportion	%	0.7	1.6	0.9	1.0	2.2	1.3
RSE	%	26.2	47.5	25.9	27.1	53.6	28.9
Did not seek health care							
Estimate	'000	7.2	1.5	8.7	5.7	1.3	7.0
Proportion	%	2.1	1.2	1.8	3.1	1.8	2.7
RSE	%	13.4	24.7	11.7	14.8	26.3	12.9
Not stated							
Estimate	'000	0.8	0.3	1.1	0.4	0.3	0.7
Proportion	%	0.2	0.2	0.2	0.2	0.4	0.3
RSE	%	38.0	82.5	35.9	45.5	84.9	44.5
Total							
Estimate	'000	348.3	126.0	474.3	185.5	72.8	258.3
Proportion	%	100.0	100.0	100.0	100.0	100.0	100.0
RSE	%	—	—	—	—	—	—

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

— Nil or rounded to zero. **RSE** Relative standard error.

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.15

Table 7A.1.15 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by Indigenous status and remoteness, 2001, 2004-05 (a)

	Indigenous						Non-Indigenous					
	Remote (b)			Non-remote (c)			Total			AS Total		
	Rate (%)	RSE	Rate (%)	Rate (%)	RSE	Rate (%)	Rate (%)	RSE	Rate (%)	RSE	Rate (%)	RSE
2004-05												
Visited in previous 2 weeks	24.5	6.2	24.9	4.5	24.8	3.7	28.7	4.2	25.1	1.7		
2 weeks to less than 3 months	23.5	6.1	25.3	4.5	24.8	3.6	26.7	4.0	29.1	1.6		
3 months to less than 6 months	12.1	9.5	15.8	7.1	14.7	5.9	13.4	6.7	16.3	2.2		
6 months to less than 12 months	11.8	10.6	14.2	5.6	13.5	5.0	12.1	5.6	14.5	2.9		
12 months or more	24.8	6.5	18.9	5.6	20.6	4.2	17.8	4.7	14.5	2.5		
Never	1.8	22.3	0.4	36.5	0.8	19.1	0.7	21.6	0.2	19.5		
Total (d)	100.0		100.0		100.0		100.0		100.0		100.0	
2001												
Visited in previous 2 weeks	19.4	10.0	22.7	6.8	21.8	5.3	26.6	6.6	24.5	1.4		
2 weeks to less than 3 months	15.8	6.6	29.8	5.1	25.9	4.2	26.3	5.2	29.2	1.4		
3 months to less than 6 months	9.7	7.5	16.5	7.1	14.6	6.0	13.3	7.4	16.0	1.9		
6 months to less than 12 months	11.6	9.4	14.2	7.5	13.5	6.0	11.6	7.4	13.8	2.0		
12 months or more	30.2	9.0	15.4	7.4	19.4	5.0	18.8	6.2	15.9	1.6		
Never	8.7	15.6	0.7	22.7	2.9	13.0	2.1	15.9	0.3	13.8		
Total (d)	100.0		100.0		100.0		100.0		100.0		100.0	

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

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

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

Table 7A.1.15

Table 7A.1.15 Time since last consulted GP/specialist, people aged 18 years and over, age standardised, by Indigenous status and remoteness, 2001, 2004-05 (a)

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

AS Age standardised. **RSE** Relative standard error.

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.16

Time since last consulted dentist, people aged two years and over, age standardised, by Indigenous status and remoteness, 2001, 2004-05 (a)

	Indigenous						Non-Indigenous					
	Remote (b)			Non-remote (c)			Total			AS Total		
	Rate (%)	RSE	Rate (%)	Rate (%)	RSE	Rate (%)	Rate (%)	RSE	Rate (%)	Rate (%)	RSE	Rate (%)
2004-05												
Less than 6 months	21.1	6.2	22.7	4.2		22.3	3.4		20.0	4.1		28.9
6 months to less than two years	25.1	5.3	33.9	3.0		31.6	2.6		29.4	3.2		36.9
2 years or more	25.3	6.3	29.4	3.3		28.3	2.9		35.7	3.5		28.8
Never (d)	26.8	5.9	13.1	5.2		16.8	4.0		na	na		na
Total (e)	100.0		100.0			100.0			100.0			100.0
2001												
Less than 6 months	24.4	10.1	24.2	4.6		24.2	3.7		21.5	4.5		30.1
6 months to less than two years	24.1	9.3	30.6	4.9		28.9	3.5		26.5	4.3		34.0
2 years or more	27.8	9.4	34.7	4.1		32.8	3.1		42.8	3.9		31.3
Never (d)	21.5	11.1	9.6	7.9		12.8	5.3		na	na		na
Total (e)	100.0		100.0			100.0			100.0			100.0

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

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

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

(d) Statistical testing indicates that this data item is not suitable for age standardisation.

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

na Not available for publication but included in totals where applicable. RSE Relative standard error.

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.17

Table 7A.1.17 Reasons for not going to a GP in the last 12 months, Indigenous people aged 18 years and over, by remoteness, 2004–05 (a)

	Remote (b)			Non-remote (c)			Total		
	'000	Rate (%)	RSE	'000	Rate (%)	RSE	'000	Rate (%)	RSE
Cost	0.3	3.4	66.0	7.0	14.2	12.7	7.3	12.4	12.4
Personal reasons (d)	3.6	36.3	11.9	19.7	40.1	6.5	23.2	39.5	5.8
Logistical reasons (e)	4.4	44.9	10.3	10.5	21.5	10.7	15.0	25.4	8.3
Other reason(s)	2.2	22.5	14.3	13.7	27.9	7.5	15.9	27.0	6.8
Decided not to seek care	0.5	5.2	24.6	5.6	11.4	12.3	6.1	10.3	11.5
Total (f)	9.8	100.0		49.0	100.0		58.9	100.0	

- (a) Remoteness areas are derived from the Australian Standard Geographical Classification (ASGC) developed by the ABS. The ASGC Remoteness classification identifies a region in Australia as having a particular degree of remoteness. Remoteness areas comprise five categories: major cities, inner regional, outer regional, remote, and very remote. The degree of remoteness of an area is determined using the Accessibility/Remoteness Index of Australia (ARIA). For more information on how ARIA is defined see the Information Papers ABS Views on Remoteness, 2001 (Cat. no. 1244.0) and Outcomes of ABS Views on Remoteness consultation, Australia (Cat. no. 1244.0.00.001).
- (b) Includes 'remote' and 'very remote' categories of the ASGC.
- (c) Includes 'major city', 'inner regional' and 'outer regional' categories of the ASGC.
- (d) Personal reasons include: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, or felt service would be inadequate.
- (e) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.
- (f) Components may not add to total as people may have reported more than one reason for not going to a GP.

RSE Relative standard error.

Source: ABS 2004–05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.18

Table 7A.1.18 Reasons for not going to a dentist in the last 12 months, Indigenous people aged 18 years and over, by remoteness, 2004–05 (a)

	Remote (b)			Non-Remote (c)			Total		
	'000	Rate (%)	RSE	'000	Rate (%)	RSE	'000	Rate (%)	RSE
Cost	2.7	16.2	19.1	21.0	33.7	6.6	23.7	30.0	6.1
Personal reasons (d)	5.7	34.2	10.4	24.9	39.9	6.0	30.6	38.7	5.2
Logistical reasons (e)	8.8	52.9	6.5	16.5	26.6	7.2	25.3	32.1	5.4
Other reason(s)	1.0	6.2	31.0	3.5	5.6	17.8	4.5	5.8	15.6
Decided not to seek care	1.4	8.6	19.1	9.0	14.5	14.0	10.4	13.2	12.3
Not stated	—	—	—	—	—	—	—	—	—
Total (f)	16.6	100.0		62.3	100.0		78.9	100.0	

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

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

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

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

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

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

RSE Relative standard error.

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.19

Table 7A.1.19 Reasons for not going to other health professionals in the last 12 months, Indigenous people aged 18 years and over, by remoteness, 2004–05 (a) (b)

	Remote (c)			Non-remote (d)			Total		
	'000	Rate (%)	RSE	'000	Rate (%)	RSE	'000	Rate (%)	RSE
Cost	0.3	6.0	48.9	8.6	34.2	9.5	8.9	29.5	9.8
Personal reasons (e)	1.9	38.7	13.3	10.6	42.1	8.0	12.5	41.5	7.1
Logistical reasons (f)	2.3	45.8	12.0	3.5	13.7	18.0	5.7	19.0	12.3
Other reason(s)	0.5	9.3	33.8	2.6	10.1	19.8	3.0	10.0	17.5
Decided not to seek care	0.9	17.7	24.2	4.5	18.0	14.0	5.4	17.9	12.3
Total	5.0	100.0		25.2	100.0		30.2	100.0	

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

(b) Other health professionals include Aboriginal health workers, accredited counsellors, acupuncturists, alcohol and drug workers, audiologists/audiometrists, chemists, chiropractors, dieticians/nutritionists, herbalists, hypnotherapists, naturopaths, nurses, occupational therapists, opticians/optometrists, osteopaths, physiotherapists/hydrotherapists, psychologists, social workers/welfare officers, speech therapists/pathologists, and traditional healers.

- (c) Includes 'remote' and 'very remote' categories of the ASGC.
- (d) Includes 'major city', 'inner regional' and 'outer regional' categories of the ASGC.
- (e) Personal reasons include: too busy (work, personal or family responsibilities), discrimination, service not culturally appropriate, language problems, dislikes service or health professional, afraid, embarrassed, or felt service would be inadequate.
- (f) Includes transport/distance, service not available in area, waiting time too long, or service not available at the time required.
- (g) Components may not add to total as people may have reported more than one reason for not going to other health professionals.

RSE Relative Standard Error.

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (unpublished).

Table 7A.1.20

Table 7A.1.20 Number and proportion of discrete Indigenous communities that reported having Indigenous health workers and medical professionals visit or work within their community, 2006 (a)

<i>Type of health professional</i>	<i>Discrete Indigenous communities</i>		<i>Population of communities</i>		
	<i>Frequency of visit</i>	No.	%	No.	%
Male Indigenous health worker					
Daily	75	6.3	34 300	36.9	
Weekly/fortnightly	47	4	4 991	5.4	
Monthly	10	0.8	1 331	1.4	
3 monthly	5	0.4	448	0.5	
Less than 3 monthly	11	0.9	1 906	2.1	
Female Indigenous health worker					
Daily	121	10.2	45 587	49	
Weekly/fortnightly	38	3.2	3 256	3.5	
Monthly	14	1.2	1 335	1.4	
3 monthly	4	0.3	119	0.1	
Less than 3 monthly	3	0.3	820	0.9	
Registered nurse					
Daily	120	10.1	44 923	48.3	
Weekly/fortnightly	64	5.4	8 054	8.7	
Monthly	17	1.4	1 663	1.8	
3 monthly	2	0.2	150	0.2	
Less than 3 monthly	8	0.7	933	1.0	
Doctor					
Daily	14	1.2	11 344	12.2	
Weekly/fortnightly	104	8.8	25 969	27.9	
Monthly	58	4.9	11 478	12.3	
3 monthly	6	0.5	2 550	2.7	
Less than 3 monthly	10	0.8	1 860	2.0	

(a) Proportions were calculated by dividing the number of communities (population) in each category by the total number of communities in the ABS 2006 CHINS (total population) and multiplied by 100. Data were collected from a total of 1187 discrete Indigenous communities with a combined population of approximately 92 960 people.

Source: ABS 2007, *Housing and Infrastructure in Aboriginal and Torres Strait Islander Communities, Australia*, Cat. no. 4710.0, Canberra.

Table 7A.1.21

Table 7A.1.21 Employment in selected health-related occupations, Indigenous people aged 15 years and over, 2006

	<i>Indigenous</i>	<i>All people</i>	
		%	no.
Medical practitioners			
General medical practitioner	0.2	60	29 920
Other –specialist, psychiatrist, surgeon	0.2	40	25 155
Midwifery and nursing professionals			
Midwife	0.4	53	13 164
Nurse educator or researcher	0.5	17	3 762
Nurse manager	0.4	46	10 899
Registered nurse	0.6	1 107	172 575
Health therapy professionals			
Dental practitioner	0.2	16	9 065
Dental hygienist, technician or therapist	0.4	22	5 169
Dental assistant	1.1	171	15 378
Physiotherapist	0.4	54	12 286
Psychologist	0.3	39	13 437
Health and welfare service managers	1.3	141	10 807
Health diagnostic and promotion professionals			
Medical imaging professional	0.2	18	10 147
Environmental health officer	2.5	98	3 907
Occupational health and safety advisor	0.7	50	6 840
Health promotion officer	11.2	437	3 898
Health and welfare support workers			
Aboriginal and Torres Strait Islander health worker	95.5	965	1 010
Ambulance officer or paramedic	1.7	153	9 098
Diversional therapist	1.0	41	4 078
Enrolled or mothercraft nurse	1.1	215	19 397
Massage therapist	0.7	54	8 200
Hospital orderly	1.7	165	9 939
Nursing support worker	2.0	442	22 380
Personal care assistant	1.5	339	21 956
Other nursing support or personal care worker	1.0	39	3 899
Total	1.0	4 891	492 342

Source: ABS and AIHW 2008, *The Health and Welfare of Australia's Aboriginal and Torres Strait Islander Peoples 2008*, ABS Cat. no. 4704.0 and AIHW Cat. no. IHW 21, Canberra, derived from the ABS 2006 Census of Population and Housing.

Table 7A.2.1

Table 7A.2.1 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Asthma	rate	4.08	1.74	1.81	2.34
Congestive cardiac failure	rate	6.29	2.12	2.17	2.97
Diabetes complications	rate	165.42	20.81	22.63	7.95
Chronic obstructive pulmonary diseases	rate	12.00	2.64	2.75	4.54
Angina	rate	5.71	1.86	1.92	3.06
Iron deficiency anaemia	rate	1.79	1.27	1.28	1.41
Hypertension	rate	0.80	0.30	0.31	2.63
Nutritional deficiencies (e)	rate	0.03	0.01	0.01	3.93
Total for potentially preventable chronic conditions (f)	rate	186.94	29.27	31.32	6.39
Total hospitalisations for all conditions	rate	833.08	358.06	367.87	2.33
Hospitalisations for potentially preventable % chronic conditions as a proportion of hospitalisations for all conditions		17.38	8.24	8.56	..
2005-06					
Asthma	rate	4.82	1.89	1.89	2.56
Congestive cardiac failure	rate	6.73	1.93	1.98	3.48
Diabetes complications	rate	154.78	18.06	19.66	8.57
Chronic obstructive pulmonary diseases	rate	13.44	2.58	2.68	5.20
Angina	rate	5.18	1.86	1.90	2.79
Iron deficiency anaemia	rate	1.60	1.09	1.10	1.47
Hypertension	rate	1.03	0.28	0.29	3.67
Nutritional deficiencies (e)	rate	0.02	0.01	0.01	3.47
Total for potentially preventable chronic conditions (f)	rate	178.42	26.37	28.15	6.77
Total hospitalisations for all conditions	rate	804.53	342.82	349.24	2.35
Hospitalisations for potentially preventable % chronic conditions as a proportion of hospitalisations for all conditions		16.90	7.90	8.20	..
2004-05					
Asthma	rate	4.70	1.85	1.90	2.54
Congestive cardiac failure	rate	6.23	1.95	2.00	3.19

Table 7A.2.1

Table 7A.2.1 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a) (b) (c)

Diabetes complications	rate	130.63	15.76	17.13	8.29
Chronic obstructive pulmonary diseases	rate	12.63	2.62	2.71	4.83
Angina	rate	5.32	2.02	2.07	2.63
Iron deficiency anaemia	rate	1.39	1.05	1.05	1.33
Hypertension	rate	1.03	0.29	0.30	3.53
Nutritional deficiencies	rate	0.01	0.01	0.01	2.07
Total for potentially preventable chronic conditions (e)	rate	154.20	24.43	25.98	6.31
Total hospitalisations for all conditions	rate	740.96	336.41	342.22	2.20
Hospitalisations for potentially preventable % chronic conditions as a proportion of hospitalisations for all conditions		15.82	7.44	7.72	..

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

(e) The total is not the sum of the individual conditions because diabetes complications overlap other categories.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.2

Table 7A.2.2 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06, 2006-07 (a), (b), (c), (d)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non- Indigenous (e)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Asthma	rate	3.86	1.55	1.65	2.50
Congestive cardiac failure	rate	7.60	2.02	2.14	3.76
Diabetes complications	rate	225.64	22.34	26.22	10.10
Chronic obstructive pulmonary diseases	rate	12.60	2.65	2.83	4.75
Angina	rate	6.07	2.10	2.19	2.89
Iron deficiency anaemia	rate	1.90	1.18	1.21	1.61
Hypertension	rate	1.05	0.30	0.31	3.52
Nutritional deficiencies	rate	0.03	0.01	0.01	3.44
Total for potentially preventable chronic conditions (f)	rate	247.71	30.65	34.92	8.08
Total hospitalisations for all conditions	rate	1 038.41	355.77	375.21	2.92
Hospitalisations for potentially preventable % chronic conditions as a proportion of hospitalisations for all conditions		19.16	8.58	9.26	..
2005-06					
Asthma	rate	4.93	1.81	1.89	2.72
Congestive cardiac failure	rate	8.45	1.88	1.99	4.49
Diabetes complications	rate	211.47	19.24	22.64	10.99
Chronic obstructive pulmonary diseases	rate	14.24	2.69	2.85	5.30
Angina	rate	5.92	2.04	2.11	2.91
Iron deficiency anaemia	rate	1.84	0.99	1.01	1.85
Hypertension	rate	1.15	0.29	0.31	3.96
Nutritional deficiencies	rate	0.03	0.01	0.01	5.99
Total for potentially preventable chronic conditions (f)	rate	236.49	27.67	31.40	8.55
Total hospitalisations for all conditions	rate	1 018.52	342.87	357.21	2.97
Hospitalisations for potentially preventable % chronic conditions as a proportion of hospitalisations for all conditions		18.29	8.18	8.84	..

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

Table 7A.2.2

Table 7A.2.2 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06, 2006-07 (a), (b), (c), (d)

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- (d) Separations for which care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.
 - (e) Includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.
 - (f) The total is not the sum of the individual conditions because diabetes complications overlap other categories.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.3

Table 7A.2.3 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04, 2004-05 (a) (b) (c)

	Unit	Indigenous	Non-Indigenous (d)	Total	Rate ratio
2004-05					
Asthma	rate	4.86	1.83	1.90	2.66
Congestive cardiac failure	rate	7.78	1.93	2.04	4.03
Diabetes complications	rate	178.91	16.15	19.07	11.08
Chronic obstructive pulmonary diseases	rate	14.03	2.65	2.82	5.29
Angina	rate	6.09	2.21	2.29	2.75
Iron deficiency anaemia	rate	1.64	0.98	1.00	1.67
Hypertension	rate	1.23	0.30	0.32	4.06
Nutritional deficiencies (e)	rate	0.02	0.01	0.01	3.33
Total for potentially preventable chronic conditions (f)	rate	204.77	24.97	28.23	8.20
Total hospitalisations for all conditions	rate	951.40	340.06	353.39	2.80
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	%	16.7	7.4	8.0	..
2003-04					
Asthma	rate	5.21	1.94	2.03	2.68
Congestive cardiac failure	rate	7.01	1.99	2.08	3.52
Diabetes complications	rate	123.50	8.89	10.90	13.89
Chronic obstructive pulmonary diseases	rate	14.34	2.75	2.92	5.22
Angina	rate	6.54	2.28	2.37	2.86
Iron deficiency anaemia	rate	1.63	0.89	0.91	1.82
Hypertension	rate	1.31	0.34	0.36	3.85
Nutritional deficiencies (e)	rate	0.07	0.01	0.01	13.60
Total for potentially preventable chronic conditions (f)	rate	154.03	18.49	20.89	8.33
Total hospitalisations for all conditions	rate	911.74	337.50	350.06	2.70
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	%	12.9	5.5	6.0	..

(a) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(b) Data are based on state of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

(e) The Indigenous nutritional deficiencies standardised rate is based on less than 25 hospitalisations and should be used with caution.

Table 7A.2.3

Table 7A.2.3 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04, 2004-05 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Indigenous</i>	<i>Total</i>	<i>Rate ratio</i>
					(d)

(f) The total is not the sum of the individual conditions because diabetes complications overlap other categories.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.4

Table 7A.2.4 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02, 2002-03 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i> (d)	<i>Total</i>	<i>Rate ratio</i>
2002-03					
Asthma	rate	5.17	1.92	1.99	2.70
Congestive cardiac failure	rate	7.15	2.11	2.19	3.39
Diabetes complications	rate	78.21	7.62	8.89	10.27
Chronic obstructive pulmonary diseases	rate	12.80	2.73	2.89	4.69
Angina	rate	6.86	2.33	2.42	2.94
Iron deficiency anaemia	rate	1.57	0.87	0.88	1.81
Hypertension	rate	1.28	0.31	0.33	4.14
Nutritional deficiencies (e)	rate	0.05	0.01	0.01	6.86
Total for potentially preventable chronic conditions (f)	rate	108.25	17.30	18.96	6.26
Total hospitalisations for all conditions	rate	851.71	335.20	346.73	2.54
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	%	9.7	5.2	5.4	..
2001-02					
Asthma	rate	5.46	2.14	2.22	2.54
Congestive cardiac failure	rate	7.38	2.14	2.23	3.45
Diabetes complications	rate	64.84	6.56	7.59	9.88
Chronic obstructive pulmonary diseases	rate	12.75	2.77	2.93	4.60
Angina	rate	7.34	2.55	2.64	2.88
Iron deficiency anaemia	rate	1.34	0.85	0.86	1.58
Hypertension	rate	1.60	0.31	0.34	5.10
Nutritional deficiencies (e)	rate	0.05	0.01	0.01	9.00
Total for potentially preventable chronic conditions (f)	rate	96.83	16.83	18.26	5.75
Total hospitalisations for all conditions	rate	806.98	336.00	346.85	2.40
Hospitalisations for potentially preventable chronic conditions as a proportion of hospitalisations for all conditions	%	8.8	5.0	5.2	..

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

(e) The Indigenous nutritional deficiencies standardised rate is based on less than 20 hospitalisations and should be used with caution.

Table 7A.2.4

Table 7A.2.4 Standardised hospitalisations for potentially preventable chronic conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02, 2002-03 (a) (b) (c)

	<i>Non-</i> <i>Unit</i>	<i>Indigenous</i>	<i>Indigenous</i>	<i>Total</i>	<i>Rate</i> <i>ratio</i>
			(d)		

(f) The total is not the sum of the individual conditions because diabetes complications overlap other categories.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.5

Table 7A.2.5 Standardised hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, per 1000 people, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, by Indigenous status, 2004-05, 2005-06, 2006-07 (a) (b) (c) (d) (e)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (f)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Circulatory	rate	0.47	0.22	0.23	2.09
Renal	rate	2.60	0.22	0.25	11.83
Ophthalmic	rate	3.16	1.22	1.24	2.59
Other specified	rate	4.75	0.62	0.68	7.64
Multiple	rate	3.25	0.45	0.49	7.25
No complications	rate	0.14	0.04	0.04	3.99
Total (g)	rate	14.40	2.77	2.92	5.19
2005-06					
Circulatory	rate	0.38	0.20	0.20	1.91
Renal	rate	2.58	0.20	0.23	12.75
Ophthalmic	rate	2.20	1.06	1.07	2.08
Other specified	rate	4.79	0.56	0.61	8.60
Multiple	rate	3.28	0.39	0.42	8.42
No complications	rate	0.20	0.04	0.04	5.35
Total (g)	rate	13.44	2.44	2.57	5.50
2004-05					
Circulatory	rate	0.26	0.20	0.21	1.29
Renal	rate	1.97	0.18	0.21	10.82
Ophthalmic	rate	1.83	0.96	0.97	1.90
Other specified	rate	3.73	0.56	0.60	6.71
Multiple	rate	2.25	0.36	0.39	6.27
No complications	rate	0.21	0.04	0.05	4.84
Total (g)	rate	10.24	2.31	2.42	4.43

- (a) Hospitalisation rates are directly age standardised using the 2001 Australian population.
- (b) Figures are based on the ICD-10-AM classification. The codes used were E11.x, where x=2 (renal complications), x=3 (ophthalmic complications), x=5 (peripheral circulatory complications), x=7 (multiple complications), x=8 (unspecified complications), x=9 (without complications) x=0, 1, 4, 6 = other specified
- (c) Results for individual complications may be affected by small numbers, particularly for Aboriginal and Torres Strait Islanders, and should be interpreted with caution.
- (d) Although same day admission for dialysis is not normally coded with a principal diagnosis of Type 2 diabetes, the data contain a significant number in several jurisdictions.
- (e) Data are based on state/territory of usual residence.
- (f) Includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.
- (g) Totals include hospitalisations for unspecified complications.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.6

Table 7A.2.6 Standardised hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, per 1000 people, Queensland, WA, SA, and public hospitals in the NT, by Indigenous status, 2005-06, 2006-07 (a) (b) (c) (d) (e)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (g)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Circulatory	rate	0.39	0.21	0.22	1.82
Renal	rate	3.29	0.20	0.26	16.09
Ophthalmic	rate	3.57	1.26	1.30	2.84
Other specified	rate	5.74	0.57	0.68	10.00
Multiple	rate	4.36	0.52	0.60	8.42
No complications	rate	0.11	0.02	0.03	4.72
Total (h)	rate	17.57	2.79	3.08	6.29
2005-06					
Circulatory	rate	0.32	0.20	0.21	1.57
Renal	rate	3.45	0.19	0.25	18.37
Ophthalmic	rate	2.58	1.05	1.08	2.45
Other specified	rate	6.01	0.51	0.61	11.83
Multiple	rate	4.53	0.45	0.53	9.97
No complications	rate	0.21	0.03	0.03	6.62
Total (h)	rate	17.11	2.44	2.70	7.02

- (a) Hospitalisation rates are directly age standardised using the 2001 Australian population.
- (b) Figures are based on the ICD-10-AM classification. The codes used were E11.x, where x=2 (renal complications), x=3 (ophthalmic complications), x=5 (peripheral circulatory complications), x=7 (multiple complications), x=8 (unspecified complications), x=9 (without complications) x=0, 1, 4, 6 = other specified
- (c) Results for individual complications may be affected by small numbers, particularly for Aboriginal and Torres Strait Islanders, and should be interpreted with caution.
- (d) Although same day admission for dialysis is not normally coded with a principal diagnosis of Type 2 diabetes, the data contain a significant number in several jurisdictions.
- (e) Data are based on state/territory of usual residence.
- (f) Separations for which care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.
- (g) Includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.
- (h) Totals include hospitalisations for unspecified complications.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.7

Table 7A.2.7 Standardised hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, per 1000 people, Queensland, WA, SA, and public hospitals in the NT, by Indigenous status, 2001-02 to 2004-05 (a) (b) (c) (d) (e)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (f)</i>	<i>Total</i>	<i>Rate ratio</i>
2004-05					
Circulatory	rate	0.37	0.21	0.21	1.81
Renal	rate	3.24	0.16	0.22	19.97
Ophthalmic	rate	2.39	0.94	0.96	2.54
Other specified	rate	5.30	0.56	0.65	9.47
Multiple	rate	3.66	0.41	0.48	8.84
No complications	rate	0.24	0.04	0.04	6.32
Total (g)	rate	15.20	2.32	2.56	6.55
2003-04					
Circulatory	rate	0.46	0.19	0.20	2.40
Renal	rate	2.82	0.14	0.19	19.73
Ophthalmic	rate	2.74	0.80	0.83	3.42
Other specified	rate	5.28	0.54	0.63	9.84
Multiple	rate	4.39	0.43	0.50	10.26
No complications	rate	0.22	0.07	0.07	3.35
Total (g)	rate	15.95	2.17	2.42	7.36
2002-03					
Circulatory	rate	0.44	0.21	0.22	2.08
Renal	rate	2.55	0.11	0.16	22.78
Ophthalmic	rate	1.66	0.70	0.72	2.36
Other specified	rate	5.29	0.53	0.63	9.95
Multiple	rate	3.20	0.39	0.44	8.23
No complications	rate	0.37	0.08	0.08	4.79
Total (g)	rate	13.53	2.03	2.25	6.68
2001-02					
Circulatory	rate	0.83	0.32	0.32	2.64
Renal	rate	2.68	0.11	0.15	24.33
Ophthalmic	rate	1.64	0.55	0.57	2.98
Other specified	rate	3.24	0.44	0.49	7.42
Multiple	rate	3.09	0.31	0.36	9.98
No complications	rate	1.82	0.17	0.21	10.77
Total (g)	rate	13.38	1.90	2.11	7.05

- (a) Hospitalisation rates are directly age standardised using the 2001 Australian population.
- (b) Figures are based on the ICD-10-AM classification. The codes used were E11.x, where x=2 (renal complications), x=3 (ophthalmic complications), x=5 (peripheral circulatory complications), x=7 (multiple complications), x=8 (unspecified complications), x=9 (without complications), and x=0, 1, 4, 6 (other specified complications).

Table 7A.2.7

Table 7A.2.7 Standardised hospitalisations for type 2 diabetes mellitus as principal diagnosis by complication, per 1000 people, Queensland, WA, SA, and public hospitals in the NT, by Indigenous status, 2001-02 to 2004-05 (a) (b) (c) (d) (e)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (f)</i>	<i>Total</i>	<i>Rate ratio</i>
(c)	Results for individual complications may be affected by small numbers, particularly for Aboriginal and Torres Strait Islanders, and should be interpreted with caution.				
(d)	Although same day admission for dialysis is not normally coded with a principal diagnosis of Type 2 diabetes, the data contain a significant number in several jurisdictions.				
(e)	Data are based on state/territory of usual residence.				
(f)	Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.				
(g)	Totals include hospitalisations for unspecified complications.				

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.8

Table 7A.2.8 Standardised hospitalisations for potentially preventable acute conditions, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Other (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Dehydration and gastroenteritis	rate	3.36	2.58	2.61	1.30
Pyelonephritis (e)	rate	6.33	2.28	2.36	2.77
Perforated/bleeding ulcer	rate	0.43	0.24	0.25	1.79
Cellulitis	rate	4.58	1.56	1.64	2.93
Pelvic inflammatory disease	rate	0.55	0.24	0.25	2.31
Ear, nose and throat infections	rate	3.36	1.57	1.64	2.14
Dental conditions	rate	3.95	2.62	2.72	1.51
Appendicitis	rate	1.53	1.38	1.39	1.11
Convulsions and epilepsy	rate	7.08	1.48	1.62	4.79
Gangrene	rate	1.08	0.20	0.21	5.35
Total (f)	rate	32.18	14.15	14.68	2.27
2005-06					
Dehydration and gastroenteritis	rate	3.68	2.38	2.38	1.55
Pyelonephritis (e)	rate	6.09	2.13	2.19	2.85
Perforated/bleeding ulcer	rate	0.31	0.24	0.25	1.28
Cellulitis	rate	4.87	1.48	1.55	3.30
Pelvic inflammatory disease	rate	0.65	0.26	0.27	2.52
Ear, nose and throat infections	rate	3.83	1.60	1.66	2.39
Dental conditions	rate	3.85	2.60	2.63	1.48
Appendicitis	rate	1.45	1.31	1.31	1.11
Convulsions and epilepsy	rate	7.45	1.47	1.58	5.07
Gangrene	rate	0.98	0.18	0.20	5.32
Total (f)	rate	33.15	13.64	14.02	2.43
2004-05					
Dehydration and gastroenteritis	rate	3.11	2.17	2.18	1.43
Pyelonephritis (e)	rate	6.09	2.03	2.09	2.99
Perforated/bleeding ulcer	rate	0.39	0.24	0.25	1.61
Cellulitis	rate	4.42	1.42	1.48	3.11
Pelvic inflammatory disease	rate	0.60	0.25	0.26	2.39
Ear, nose and throat infections	rate	3.81	1.61	1.66	2.36
Dental conditions	rate	3.63	2.53	2.56	1.43
Appendicitis	rate	1.54	1.31	1.31	1.17
Convulsions and epilepsy	rate	7.14	1.46	1.57	4.90
Gangrene	rate	0.97	0.18	0.19	5.29
Total (f)	rate	31.67	13.20	13.55	2.40

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

Table 7A.2.8

Table 7A.2.8 Standardised hospitalisations for potentially preventable acute conditions, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a) (b) (c)

<i>Unit</i>	<i>Indigenous</i>	<i>Other (d)</i>	<i>Total</i>	<i>Rate ratio</i>
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(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

(e) Kidney inflammation caused by bacterial infection.

(f) Totals may not equal the sum of the individual conditions due to rounding.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.9

Table 7A.2.9 Standardised hospitalisations for potentially preventable acute conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06, 2006-07 (a), (b), (c), (d)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (e)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Dehydration and gastroenteritis	rate	3.81	2.43	2.49	1.56
Pyelonephritis (f)	rate	7.65	2.14	2.30	3.57
Perforated/bleeding ulcer	rate	0.43	0.24	0.25	1.81
Cellulitis	rate	5.41	1.52	1.67	3.56
Pelvic inflammatory disease	rate	0.79	0.24	0.26	3.36
Ear, nose and throat infections	rate	3.31	1.68	1.80	1.97
Dental conditions	rate	3.45	2.90	3.01	1.19
Appendicitis	rate	1.60	1.42	1.46	1.12
Convulsions and epilepsy	rate	8.23	1.36	1.60	6.04
Gangrene	rate	1.51	0.21	0.24	7.34
Total (g)	rate	36.11	14.13	15.06	2.56
2005-06					
Dehydration and gastroenteritis	rate	4.42	2.29	2.32	1.93
Pyelonephritis (f)	rate	7.05	2.01	2.12	3.51
Perforated/bleeding ulcer	rate	0.31	0.24	0.24	1.32
Cellulitis	rate	6.19	1.39	1.54	4.46
Pelvic inflammatory disease	rate	0.91	0.26	0.29	3.48
Ear, nose and throat infections	rate	3.85	1.77	1.86	2.18
Dental conditions	rate	3.11	2.86	2.88	1.09
Appendicitis	rate	1.50	1.37	1.37	1.10
Convulsions and epilepsy	rate	8.85	1.35	1.56	6.57
Gangrene	rate	1.40	0.21	0.23	6.83
Total (g)	rate	37.59	13.72	14.40	2.74

- (a) Hospitalisation rates are directly age standardised using 2001 Australian population.
- (b) Data are based on state/territory of usual residence.
- (c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.
- (d) Separations for which care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.
- (e) Includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.
- (f) Kidney inflammation caused by bacterial infection.
- (g) Totals may not equal the sum of the individual conditions due to rounding.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.10

Table 7A.2.10 Standardised hospitalisations for potentially preventable acute conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04, 2004-05 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2004-05					
Dehydration and gastroenteritis	rate	3.73	2.15	2.18	1.73
Pyelonephritis (e)	rate	7.50	1.98	2.10	3.79
Perforated/bleeding ulcer	rate	0.36	0.24	0.24	1.53
Cellulitis	rate	5.55	1.34	1.48	4.14
Pelvic inflammatory disease	rate	0.84	0.25	0.27	3.37
Ear, nose and throat infections	rate	4.02	1.80	1.89	2.23
Dental conditions	rate	3.12	2.83	2.86	1.10
Appendicitis	rate	1.58	1.40	1.41	1.13
Convulsions and epilepsy	rate	8.71	1.35	1.57	6.44
Gangrene	rate	1.47	0.19	0.22	7.59
Total (f)	rate	36.84	13.52	14.21	2.72
2003-04					
Dehydration and gastroenteritis	rate	4.13	2.34	2.37	1.76
Pyelonephritis (e)	rate	6.61	1.91	2.01	3.47
Perforated/bleeding ulcer	rate	0.41	0.26	0.26	1.61
Cellulitis	rate	6.25	1.35	1.50	4.64
Pelvic inflammatory disease	rate	0.91	0.30	0.32	3.07
Ear, nose and throat infections	rate	4.20	1.84	1.94	2.28
Dental conditions	rate	3.03	2.77	2.79	1.10
Appendicitis	rate	1.59	1.35	1.36	1.18
Convulsions and epilepsy	rate	8.59	1.38	1.59	6.23
Gangrene	rate	1.08	0.22	0.24	4.94
Total (f)	rate	36.78	13.69	14.36	2.69

- (a) Hospitalisation rates are directly age standardised using the 2001 Australian population.
- (b) Data are based on state/territory of usual residence.
- (c) See 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.
- (d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.
- (e) Kidney inflammation caused by bacterial infection.
- (f) Totals may not equal the sum of the individual conditions due to rounding.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.11

Table 7A.2.11 Standardised hospitalisations for potentially preventable acute conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02, 2002-03 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2002-03					
Dehydration and gastroenteritis	rate	3.33	2.06	2.08	1.62
Pyelonephritis (e)	rate	7.63	1.86	1.97	4.11
Perforated/bleeding ulcer	rate	0.28	0.27	0.27	1.04
Cellulitis	rate	5.38	1.34	1.47	4.02
Pelvic inflammatory disease	rate	1.00	0.30	0.33	3.29
Ear, nose and throat infections	rate	4.14	1.83	1.93	2.26
Dental conditions	rate	2.96	2.70	2.72	1.10
Appendicitis	rate	1.56	1.32	1.33	1.18
Convulsions and epilepsy	rate	8.18	1.37	1.57	5.99
Gangrene	rate	0.98	0.20	0.22	4.87
Total (f)	rate	35.43	13.24	13.87	2.68
2001-02					
Dehydration and gastroenteritis	rate	3.41	2.06	2.08	1.65
Pyelonephritis (e)	rate	7.51	1.84	1.96	4.09
Perforated/bleeding ulcer	rate	0.43	0.30	0.30	1.44
Cellulitis	rate	6.29	1.33	1.49	4.74
Pelvic inflammatory disease	rate	0.91	0.32	0.34	2.85
Ear, nose and throat infections	rate	3.92	1.79	1.89	2.19
Dental conditions	rate	2.77	2.56	2.58	1.08
Appendicitis	rate	1.39	1.31	1.31	1.05
Convulsions and epilepsy	rate	7.95	1.37	1.56	5.82
Gangrene	rate	0.91	0.22	0.23	4.22
Total (f)	rate	35.42	13.07	13.73	2.71

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

(e) Kidney inflammation caused by bacterial infection.

(f) Totals may not equal the sum of the individual conditions due to rounding.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.12

Table 7A.2.12 Standardised hospitalisations for vaccine preventable conditions, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05 to 2006-07 (a), (b), (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Influenza	rate	0.23	0.08	0.09	2.68
Other vaccine-preventable conditions	rate	2.32	0.49	0.53	4.73
2005-06					
Influenza	rate	0.32	0.12	0.12	2.53
Other vaccine-preventable conditions	rate	2.49	0.52	0.56	4.78
2004-05					
Influenza	rate	0.36	0.10	0.10	3.81
Other vaccine-preventable conditions	rate	2.35	0.56	0.59	4.22

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.13

Table 7A.2.13 Standardised hospitalisations for vaccine preventable conditions, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02 to 2006-07 (a) (b) (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Other (d)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Influenza	rate	0.27	0.10	0.11	2.73
Other vaccine-preventable conditions	rate	0.86	0.12	0.15	6.96
2005-06					
Influenza	rate	0.36	0.16	0.16	2.29
Other vaccine-preventable conditions	rate	0.71	0.12	0.13	6.12
2004-05					
Influenza	rate	0.60	0.15	0.16	4.00
Other vaccine-preventable conditions	rate	0.65	0.11	0.13	5.82
2003-04					
Influenza	rate	0.66	0.28	0.30	2.39
Other vaccine-preventable conditions	rate	0.70	0.09	0.11	7.55
2002-03					
Influenza	rate	0.68	0.25	0.26	2.74
Other vaccine-preventable conditions	rate	0.58	0.12	0.14	4.71
2001-02					
Influenza	rate	0.66	0.24	0.26	2.71
Other vaccine-preventable conditions	rate	0.77	0.16	0.18	4.79

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) See table 7A.2.16 for the ICD-10-AM codes used to classify potentially preventable conditions.

(d) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.14

Table 7A.2.14 Standardised hospitalisations for infections with a predominantly sexual mode of transmission, per 1000 people, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT (a), (b), (c)

	Unit	Indigenous	Non- Indigenous (d)	Total	Rate ratio
2006-07					
Syphilis (A50-A53)	rate	0.35	0.03	0.04	12.50
Gonococcal infection (A54)	rate	0.33	0.01	0.02	41.95
Chlamydial infection (A55-A56)	rate	0.19	0.02	0.03	9.63
Other sexually transmitted diseases (A57-A64)	rate	0.48	0.20	0.21	2.35
2005-06					
Syphilis (A50-A53)	rate	0.45	0.04	0.04	12.16
Gonococcal infection (A54)	rate	0.33	0.01	0.02	50.85
Chlamydial infection (A55-A56)	rate	0.17	0.02	0.02	9.13
Other sexually transmitted diseases (A57-A64)	rate	0.41	0.21	0.22	1.91
2004-05					
Syphilis (A50-A53)	rate	0.42	0.03	0.04	12.42
Gonococcal infection (A54)	rate	0.31	0.01	0.02	41.22
Chlamydial infection (A55-A56)	rate	0.18	0.02	0.03	8.74
Other sexually transmitted diseases (A57-A64)	rate	0.40	0.22	0.23	1.82

- (a) Hospitalisation rates are directly age standardised using 2001 Australian population.
- (b) Data are based on state/territory of usual residence.
- (c) Includes principal or additional diagnosis based on ICD-10-AM classification.
- (d) Non-Indigenous includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.15

Table 7A.2.15 Standardised hospitalisations for infections with a predominantly sexual mode of transmission, per 1000 people, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT (a), (b), (c)

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous(d)</i>	<i>Total</i>	<i>Rate ratio</i>
2006-07					
Syphilis (A50–A53)	rate	0.47	0.03	0.04	16.76
Gonococcal infection (A54)	rate	0.53	0.01	0.04	55.02
Chlamydial infection (A55–A56)	rate	0.29	0.03	0.04	10.62
Other sexually transmitted diseases (A57–A64)	rate	0.66	0.19	0.22	3.46
2005-06					
Syphilis (A50–A53)	rate	0.67	0.03	0.04	25.87
Gonococcal infection (A54)	rate	0.60	0.01	0.03	92.65
Chlamydial infection (A55–A56)	rate	0.28	0.02	0.03	13.24
Other sexually transmitted diseases (A57–A64)	rate	0.64	0.20	0.22	3.19
2004-05					
Syphilis (A50–A53)	rate	0.59	0.02	0.04	24.71
Gonococcal infection (A54)	rate	0.53	0.01	0.03	66.63
Chlamydial infection (A55–A56)	rate	0.28	0.02	0.04	12.73
Other sexually transmitted diseases (A57–A64)	rate	0.68	0.22	0.24	3.15
2003-04					
Syphilis (A50–A53)	rate	0.66	0.03	0.05	20.59
Gonococcal infection (A54)	rate	0.48	0.01	0.03	60.38
Chlamydial infection (A55–A56)	rate	0.27	0.02	0.03	16.94
Other sexually transmitted diseases (A57–A64)	rate	0.82	0.23	0.25	3.62
2002-03					
Syphilis (A50–A53)	rate	0.64	0.04	0.06	15.93
Gonococcal infection (A54)	rate	0.54	0.01	0.03	54.10
Chlamydial infection (A55–A56)	rate	0.25	0.02	0.03	16.60
Other sexually transmitted diseases (A57–A64)	rate	0.86	0.25	0.27	3.49
2001-02					
Syphilis (A50–A53)	rate	0.79	0.04	0.06	20.89
Gonococcal infection (A54)	rate	0.48	0.01	0.03	44.00
Chlamydial infection (A55–A56)	rate	0.23	0.01	0.02	19.25
Other sexually transmitted diseases (A57–A64)	rate	0.72	0.25	0.27	2.89

(a) Hospitalisation rates are directly age standardised using 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) Includes principal or additional diagnosis based on ICD-10-AM classification.

(d) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.2.16

Table 7A.2.16 List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)

Category	Condition	ICD-10-AM codes	Notes
Vaccine preventable	Influenza and pneumonia	J10 J11 J13 J14 J153 J154 J157 J159 J168 J181 J188	In any diagnosis field, excludes cases with additional diagnosis of D57 (sickle cell disorders) and people under 2 months
	Other vaccine-preventable conditions	A35 A36 A37 A80 BO5 BO6 B161 B169 B180 B181 B26 G000 M014	In any diagnosis field
Chronic	Asthma	J45 J46	Principal diagnosis only
	Congestive cardiac failure	I50 I110 J81	Principal diagnosis only, exclude cases with procedure codes in list in footnote (b)
	Diabetes complications	E101-E148	In any diagnosis field
	Chronic obstructive pulmonary disease	J20 J41 J42 J43 J44 J47	Principal diagnosis only, J20 only with additional diagnoses of J41 J42 J43 J47 J44
	Angina	I20 I240 I248 I249	Principal diagnosis only, exclude cases with procedure codes according to list in footnote (b)
	Iron deficiency anaemia	D501 D508 D509	Principal diagnosis only
	Hypertension	I10 I119	Principal diagnosis only, exclude cases with procedure codes according to list below
	Nutritional deficiencies	E40 E41 E42 E43 E550 E643	Principal diagnosis only
Acute	Dehydration and ...	E86 K522 K528 K529 N390 N10 N11 N12 N136	Principal diagnosis only
	Pyelonephritis	K250 K251 K252 K254 K255 K256 K260 K261 K262	Principal diagnosis only
	Perforated/bleeding ulcer	K264 K265 K266 K270 K271 K272 K274 K275 K276	Principal diagnosis only
		K280 K281 K282 K284 K285 K286	

Table 7A.2.16

Table 7A.2.16 List of ICD-10-AM codes used to define categories of potentially preventable hospitalisations (a)

Cellulitis	L03 L04 L08 L980 L88 L983	Principal diagnosis only, exclude cases with any procedure blocks 1820 to 2016 or if procedure is 30216-02 30676-00 30223-02 30064-00 34527-01 34527-00 90661-00 and this is the only listed procedure
Pelvic inflammatory disease	N70 N73 N74	Principal diagnosis only
Ear, nose & throat infections	H66 H67 J02 J03 J06 J312	Principal diagnosis only
Dental conditions	K02 K03 K04 K05 K06 K08 K098 K12 K13	Principal diagnosis only
Appendicitis	K35 K36 K37	In any diagnosis field
Convulsions and epilepsy	O15 G40 G41 R56	Principal diagnosis only
Gangrene	R02	In any diagnosis field

ICD-10-AM = International Classification of Diseases, 10th Edition, Australian Modification (National Centre for Classification in Health 1998)

(a) This list of disease codes is the same list used to classify preventable diseases in the Aboriginal and Torres Strait Islander Health Performance Framework (Australian Health Ministers' Advisory Council 2008, Department of Health and Ageing, Canberra).

(b) Procedures codes to exclude for congestive heart failure and hypertension:

33172-00 35304-00 35305-00 35310-02 35310-00 38281-11 38281-07 38278-00 38278-01 38281-02 38256-00 38256-01 38281-03 38278-03 38284-00 38284-02 38521-09 38270-01 38456-19 38456-15 38456-12 38456-11 38456-07 38456-01 38470-00 38475-00 38475-01 38480-02 38480-01 38488-06 38488-04 38489-04 38488-02 38489-03 38487-00 38489-02 38488-00 38489-00 38490-00 38493-00 38493-03 38497-04 38497-03 38497-02 38497-01 38497-00 38500-00 38503-00 38505-00 38521-04 38606-00 38612-00 38615-00 38653-00 38700-02 38700-00 38739-00 38742-02 38742-00 38745-00 38751-02 38751-00 38757-02 38757-01 38757-00 90204-00 90205-00 90219-00 90224-00

Source: AIHW (unpublished).

Table 7A.2.17

Table 7A.2.17 Hospitalisations of Indigenous people with a principle diagnosis of injury and poisoning and other consequences of external causes, by sex, NSW, Victoria, Queensland, WA, SA, and the NT, July 2005 to June 2007 (a)

External cause	Males					Females					Persons							
	No. per 1000 (b)	% 95% (c)	UCL (d)	95% Ratio (e)	No.	% per 1000 (b)	LCL (c)	95% Ratio (d)	No.	% per 1000 (b)	LCL (c)	95% Ratio (d)	No. per 1000 (b)	LCL (c)	UCL (d)	95% Ratio (e)		
Assault (X85–Y09)	4 816	22.2	11.2	10.8	11.5	7.2	5 322	31.6	11.5	11.1	11.8	36.4	10 138	26.3	11.3	11.1	11.6	12.1
Falls (W00–W19)	3 774	17.4	9.9	9.4	10.3	1.5	2 832	16.8	9.1	8.6	9.6	1.2	6 606	17.1	9.6	9.3	9.9	1.3
Exposure to inanimate mechanical forces (W20–W49)	3 164	14.6	6.2	6.0	6.4	1.4	1 458	8.6	2.8	2.6	2.9	2.0	4 622	12.0	4.4	4.3	4.6	1.5
Complications of medical and surgical care (Y40–Y84)	1 925	8.9	7.1	6.6	7.5	1.7	2 030	12.0	6.8	6.5	7.2	1.9	3 955	10.3	6.9	6.7	7.2	1.8
Transport accidents (V01–V99)	2 515	11.6	5.1	4.9	5.4	1.3	1 137	6.7	2.4	2.2	2.5	1.4	3 652	9.5	3.7	3.6	3.9	1.3
Other accidental exposures	1 644	7.6	3.8	3.6	4.1	1.1	981	5.8	2.4	2.2	2.6	1.4	2 625	6.8	3.1	3.0	3.3	1.2
Intentional self-harm ((X60–X84))	1 107	5.1	2.6	2.4	2.8	2.9	1 366	8.1	2.9	2.8	3.1	2.0	2 473	6.4	2.8	2.6	2.9	2.4
Exposure to animate mechanical forces (W50–W64)	1 068	4.9	2.0	1.9	2.2	2.0	528	3.1	1.0	0.9	1.1	2.7	1 596	4.1	1.5	1.4	1.6	2.2
Exposure to electric current/smoke/fire/venomous animals and plants/forces of nature (W85–W99, X00–X39)	892	4.1	1.9	1.7	2.1	2.7	471	2.8	0.9	0.8	1.0	2.4	1 363	3.5	1.4	1.3	1.5	2.5
Accidental poisoning by and exposure to noxious substances (X40–X49)	415	1.9	0.8	0.7	0.9	1.6	429	2.5	0.9	0.8	1.0	1.9	844	2.2	0.9	0.8	1.0	1.8

Table 7A.2.17

Table 7A.2.17

Hospitalisations of Indigenous people with a principle diagnosis of injury and poisoning and other consequences of external causes, by sex, NSW, Victoria, Queensland, WA, SA, and the NT, July 2005 to June 2007 (a)

External cause	Males					Females					Persons				
	No. per 1000	%	LCL	UCL	Ratio (e)	No. per 1000	%	LCL	UCL	Ratio (e)	No. per 1000	%	LCL	UCL	Ratio (e)
Other external causes	297	1.4	0.7	0.6	0.7	2.6	273	1.6	0.6	0.5	0.7	2.5	570	1.5	0.6
Total	21 667	100.0	51.3	50.4	52.2	1.9	16 857	100.0	41.5	40.7	42.2	2.2	38 527	100.0	46.4

(a) External causes (ICD-10-AM codes V01–Y98) are based on the first external cause reported where the principal diagnosis was 'injury, poisoning and certain other consequences of external causes' (ICD-10-AM codes S00–T98).

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

(c) LCL = lower confidence interval

(d) UCL = Upper confidence interval

(e) Ratio = Indigenous rate divided by other rate.

Source: AIHW National Hospital Morbidity Database (unpublished)

**Table 7A.2.18 Age standardised hospitalisation rates, rate ratios and rate differences for injury and poisoning,
Queensland, WA, SA and the NT, 1998-99 to 2006-07**

	1998-99	1999-00	2000-01	2001-02	2002-03	2003-04	2004-05	2005-06	2006-07	Annual change 1998-99 to 2006-07 (e)	% change 1998-99 to 2006-07 (f)
Indigenous rate (per 1000) (a)											
Males	58.8	54	55.1	57	52.4	53.6	54.9	57.6	55.6	-0.10	-1.33
Females	46.8	46.4	45	46.1	44.4	45.9	45.7	46.7	48.4	0.14	2.42
Persons	52.6	50.2	49.9	51.5	48.4	49.8	50.2	52	52.0	0.03	0.42
Non-Indigenous rate (per 1000) (a) (b)											
Males	27.7	27.7	27	26.5	25.5	26	26.5	26.7	28.3	-0.04	-1.06
Females	18.6	18.3	18.1	17.8	17.5	17.8	18	18.2	18.6	-0.01	-0.48
Persons	23.3	23.2	22.7	22.3	21.7	22	22.4	22.6	23.5	-0.03	-1.09
Rate ratio (c)											
Males	2.1	1.9	2	2.1	2.1	2.1	2.1	2.2	2.0	0.00	-0.19
Females	2.5	2.5	2.5	2.6	2.5	2.6	2.5	2.6	2.6	0.01	2.92
Persons	2.3	2.2	2.2	2.3	2.2	2.3	2.3	2.3	2.2	0.00	1.55
Rate difference (d)											
Males	31.1	26.3	28.1	30.5	26.8	27.7	28.4	30.9	27.3	-0.06	-1.57
Females	28.2	28.1	26.9	28.3	26.9	28.1	27.7	28.6	29.8	0.15	4.32
Persons	29.3	27	27.2	29.2	26.8	27.7	27.8	29.4	28.4	0.06	1.61

(a) Directly age standardised rate using the Australian 2001 standard population.

(b) Non-Indigenous includes Indigenous status unknown.

(c) Rate ratio = Indigenous rate divided by non-Indigenous rate

(d) Rate difference= Indigenous rate minus non-Indigenous rate

(e) Average annual change in rates, rate ratios and rate differences determined using linear regression

Table 7A.2.18

**Age standardised hospitalisation rates, rate ratios and rate differences for injury and poisoning,
Queensland, WA, SA and the NT, 1998-99 to 2006-07**

(f) Per cent change based on average annual change over the period

Source: AIHW National Hospital Morbidity Database (unpublished)

Table 7A.2.18

Table 7A.3.1

**Avoidable mortality, by Indigenous status and State/Territory, people aged 0–74 years, 2002–2006
(a), (b), (c), (d)**

State/territory	Number of deaths (e)			Indigenous			Non-Indigenous			
	Indigenous	Non-Indigenous	Not stated	No. per 100 000 (f)	LCL 95%	UCL 95%	No. per 100 000 (f)	LCL 95%	UCL 95%	Ratio (h)
Qld	1 748	30 197	431	567.3	536.8	597.8	168.1	166.2	170.0	3.4
WA	1 120	13 636	285	632.6	590.8	674.5	151.5	149.0	154.1	4.2
SA	431	13 031	307	599.6	535.0	664.2	168.5	165.6	171.4	3.6
NT	1 470	1 116	17	906.3	852.9	959.7	210.8	197.1	224.6	4.3
Qld, WA, SA, and the NT	4 769	57 980	1 040	656.3	635.0	677.6	164.5	163.1	165.8	4.0

LCL = lower confidence limit. UCL = upper confidence limit.

- (a) Data are reported for Queensland, WA, SA and the NT only. These four jurisdictions are considered to have adequate levels of Indigenous identification in mortality data. They do not represent an Australian total.
- (b) Data are presented in five-year groupings because of the small numbers each year.
- (c) Although most deaths of Indigenous Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Indigenous mortality rate.
- (d) Deaths are by year of registration of death and State/Territory of usual residence.
- (e) The ABS calculated the completeness of identification of Indigenous deaths for the period 2002–2006 using population estimates as 51 per cent for Queensland, 72 per cent for WA, 62 per cent for SA and 90 per cent for the NT. The completeness of Indigenous identification for avoidable deaths may differ from the estimates for all causes.
- (f) Directly age-standardised using the 2001 Australian standard population.
- (g) Rate ratio Indigenous:non-Indigenous.

Source : AIHW (2009), *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.3.2

**Avoidable mortality, by Indigenous status, age group and sex, people aged 0–74 years,
Queensland, WA, SA and the NT, 2002–2006 (a), (b), (c), (d)**

Age group (years)	Males			Females		
	Deaths per 100 000 (e)		Rate ratio (f)	Deaths per 100 000 (e)		Rate ratio (f)
	Indigenous	Non-Indigenous		Indigenous	Non-Indigenous	
Less than 1	699.7	239.6	2.9	517.3	217.7	2.4
1–4	34.1	15.7	2.2	38.2	10.9	3.5
5–14	15.1	5.9	2.6	12.5	4.4	2.9
15–24	150.7	55.8	2.7	68.7	19.8	3.5
25–34	325.5	74.9	4.3	135.2	25.4	5.3
35–44	606.5	98.5	6.2	330.3	51.1	6.5
45–54	1 066.6	196.9	5.4	616.5	116.1	5.3
55–64	1 891.1	476.0	4.0	1 271.3	261.8	4.9
65–74	3 808.0	1 313.8	2.9	2 699.7	716.8	3.8
Total (g), (h)	812.9	214.1	3.8	519.1	115.0	4.5

- (a) Data are reported for Queensland, WA, SA and the NT only. These four jurisdictions are considered to have adequate levels of Indigenous identification in mortality data. They do not represent an Australian total.
 - (b) Data are presented in five-year groupings because of the small numbers each year.
 - (c) Although most deaths of Indigenous Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Indigenous mortality rate. The completeness of identification of Indigenous deaths can vary by age.
 - (d) Deaths are by year of registration and State/Territory of usual residence.
 - (e) Rates per 100 000 population. Total rates have been directly age-standardised using the 2001 Australian standard population.
 - (f) Rate ratio Indigenous:non-Indigenous.
 - (g) Totals exclude those aged 75 years and over and those for whom age was not stated.
 - (h) Directly age-standardised using the 2001 Australian standard population.
- Source: AIHW (2009), *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.3.3

Table 7A.3.3
**Avoidable mortality, by cause of death and Indigenous status, people aged 0–74 years,
Queensland, WA, SA and the NT, 2002–2006 (a), (b), (c), (d)**

Cause of death	Number (e)		Per cent		Indigenous			Non-Indigenous			
	Indig.	Non- Indig. stated	Not Indig.	Non- Indig. stated	No. per 100 000 (f)	LCL 95%	UCL 95%	No. per 100 000 (f)	LCL 95%	UCL 95%	Ratio (g)
Ischaemic heart disease	956	11 541	211	20.0	19.9	20.3	149.7	139.3	160.1	32.7	33.3
Cancer	658	21 721	213	13.8	37.5	20.5	115.2	105.8	124.7	60.8	60.0
Lung cancer (h)	245	7 576	80	5.1	13.1	7.7	47.0	40.8	53.3	21.3	20.8
Diabetes	507	1 870	25	10.6	3.2	2.4	94.5	85.7	103.4	5.3	5.6
Suicide	370	3 883	127	7.8	6.7	12.2	26.3	23.4	29.2	11.1	10.8
Road traffic injuries	334	2 853	88	7.0	4.9	8.5	26.3	23.1	29.5	8.2	7.9
Alcohol related disease	309	1 505	29	6.5	2.6	2.8	37.1	32.6	41.5	4.1	3.9
Selective invasive bacterial and protozoal infections	229	1 244	38	4.8	2.1	3.7	27.2	23.1	31.2	3.6	3.4
Cerebrovascular disease	215	3 409	51	4.5	5.9	4.9	36.5	31.1	41.9	9.8	9.5
Chronic obstructive pulmonary disease	182	2 784	49	3.8	4.8	4.7	39.2	33.2	45.1	8.0	7.7
Nephritis and nephrosis	162	568	6	3.4	1.0	0.6	27.0	22.5	31.5	1.6	1.5
Violence	117	313	15	2.5	0.5	1.4	9.0	7.2	10.8	0.9	0.8
Birth defects	108	900	22	2.3	1.6	2.1	5.9	4.5	7.3	2.7	2.5
Complications of the perinatal period	108	448	6	2.3	0.8	0.6	4.2	3.4	5.0	1.4	1.2
Rheumatic and other valvular heart disease	93	165	2	2.0	0.3	0.2	10.7	8.1	13.2	0.5	0.4
Other (i)	421	4 776	158	8.8	8.2	15.2	47.6	42.3	52.8	13.6	13.3
Total avoidable	4 769	57 980	1 040	100.0	100.0	100.0	656.3	635.0	677.6	164.5	163.1
										165.8	4.0

Table 7A.3.3

**Avoidable mortality, by cause of death and Indigenous status, people aged 0–74 years,
Queensland, WA, SA and the NT, 2002–2006 (a), (b), (c), (d)**

LCL = lower confidence limit. UCL = upper confidence limit.

- (a) Data are reported for Queensland, WA, SA and the NT only. These four jurisdictions are considered to have adequate levels of Indigenous identification in mortality data. They do not represent an Australian total.
- (b) Data are presented in five-year groupings because of the small numbers each year.
- (c) Deaths are by year of registration of death and State/Territory of usual residence.
- (d) Although most deaths of Indigenous Australians are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these statistics are likely to underestimate the Indigenous mortality rate. It is difficult to estimate the difference between the Indigenous and non-Indigenous mortality rates because of these data quality issues.
- (e) Different causes of death may have levels of completeness of identification that differ from the all-cause under-identification (coverage) estimates.
- (f) Directly age-standardised using the 2001 Australian standard population
- (g) Rate ratio Indigenous:non-Indigenous.
- (h) Data for lung cancer are a subset of data for all cancers presented in this table.
- (i) Other avoidable includes: tuberculosis; hepatitis; HIV/AIDS, viral pneumonia and influenza, thyroid disorders, illicit drug disorders, epilepsy, hypertensive heart disease, aortic aneurism, obstructive uropathy and prostatic hyperplasia, deep vein thrombosis with pulmonary embolism, asthma, peptic ulcer disease, acute abdomen/appendicitis/intestinal obstruction/cholecystitis/hiatus/hernia, chronic liver disease, falls, fires/burns, accidental poisoning, drowning. For a full list of ICD10 codes see Page, A., Tobias, M., Glover, J., Wright, C., Hetzel, D. and Fisher, E. 2006, *Australian and New Zealand Atlas of Avoidable Mortality*, Public Health Information Development Unit, University of Adelaide, Adelaide, and Ministry of Health, New Zealand.

Source: AIHW (2009), *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.3.4

Table 7A.3.4 Age-standardised mortality rates, rate ratios and rate differences, avoidable causes, people aged 0–74 years, Queensland, WA, SA, and the NT, 1998 to 2006

	1998	1999	2000	2001	2002	2003	2004	2005	2006	Annual change (a)	% change (b)
Indigenous rate (per 100 000) (c)											
Males	921.1	850.2	909.9	956.5	780.9	896.1	832.4	802.1	760.2	- 16.7	- 14.5
Females	647.6	544.1	669.1	513.0	614.5	489.4	546.5	465.2	489.1	- 19.0	- 23.5
Persons	778.2	687.7	782.8	717.0	694.6	679.5	679.8	621.5	614.1	- 18.3	- 18.8
Non-Indigenous rate (per 100 000) (c), (d)											
Males	296.3	274.2	261.6	249.0	234.7	226.8	212.2	206.5	192.8	- 12.3	- 33.2
Females	147.3	140.1	134.9	132.4	128.2	120.0	114.0	109.8	104.2	- 5.3	- 28.7
Persons	221.1	206.6	197.8	190.4	181.2	173.3	163.0	158.1	148.5	- 8.7	- 31.5
Rate ratio (e)											
Males	3.1	3.1	3.5	3.8	3.3	4.0	3.9	3.9	3.9	0.1	28.7
Females	4.4	3.9	5.0	3.9	4.8	4.1	4.8	4.2	4.7	0.0	6.4
Persons	3.5	3.3	4.0	3.8	3.8	3.9	4.2	3.9	4.1	0.1	18.4
Rate difference (f)											
Males	624.8	576.0	648.3	707.5	546.2	669.4	620.2	595.5	567.4	- 4.4	- 5.7
Females	500.3	404.1	534.2	380.6	486.3	369.4	432.6	355.4	384.9	- 13.7	- 21.9
Persons	557.1	481.1	584.9	526.6	513.4	506.2	516.8	463.4	465.6	- 9.6	- 13.8

(a) Average annual change in rates, rate ratios, and rate differences determined using linear regression analysis.

(b) Per cent change between 1998 and 2006 based on the average annual change over the period.

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

(d) Rates exclude deaths of people for whom Indigenous status was not stated.

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

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

Source: AIHW (2009), *Aboriginal and Torres Strait Islander Health Performance Framework: Detailed Analyses*, Cat. no. IHW 22, Canberra.
OVERCOMING INDIGENOUS DISADVANTAGE: KEY INDICATORS 2009

Table 7A.4.1

**Table 7A.4.1 Smoking statistics, people aged 14 years or over, Australia
(a)**

2007		<i>Never smoked (b)</i>	<i>Ex-smokers (c)</i>	<i>Smokers (d)</i>
<i>Smoking status</i>				
Indigenous	%	47.6	18.3	34.1
Non-Indigenous	%	55.6	25.5	19.0
<i>Mean number of cigarettes smoked per week by current smokers (e)</i>				
		<i>Male</i>	<i>Female</i>	<i>Persons</i>
Indigenous	no.	111	117	115
Non-Indigenous	no.	102	91	97

2004		<i>Never smoked (b)</i>	<i>Ex-smokers (c)</i>	<i>Smokers (d)</i>
<i>Smoking status</i>				
Indigenous	%	41.4	19.6	39.0
Non-Indigenous	%	53.1	26.5	20.4
<i>Mean number of cigarettes smoked per week by current smokers (e)</i>				
		<i>Male</i>	<i>Female</i>	<i>Persons</i>
Indigenous	no.	136	125	130
Non-Indigenous	no.	102	92	97

2001		<i>Never smoked (b)</i>	<i>Ex-smokers (c)</i>	<i>Smokers (d)</i>
<i>Smoking status</i>				
Indigenous	%	37.7	12.4	49.9
Non-Indigenous	%	50.8	26.4	22.8
<i>Mean number of cigarettes smoked per week by current smokers (e)</i>				
		<i>Male</i>	<i>Female</i>	<i>Persons</i>
Indigenous	no.	133	119	125
Non-Indigenous	no.	111	105	108

(a) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of survey.

Table 7A.4.1

**Table 7A.4.1 Smoking statistics, people aged 14 years or over, Australia
(a)**

-
- (b) Never smoked 100 cigarettes (manufactured and/or roll-your-own) or equivalent amount of tobacco in their life.
 - (c) Smoked at least 100 cigarettes (manufactured and/or roll-your-own) or equivalent amount of tobacco in their life, and no longer smoke.
 - (d) Smoked daily, weekly or less than weekly at the time of survey.
 - (e) Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of survey.

Source: AIHW (Australian Institute of Health and Welfare) 2002, *National Drug Strategy Household Survey: Detailed Findings 2001*, Cat. no. PHE 41, Canberra; AIHW 2005, *National Drug Strategy Household Survey: Detailed Findings 2004*, Cat. no. PHE 66, Canberra; AIHW 2008, *National Drug Strategy Household Survey: Detailed Findings 2007*, Cat. no. PHE 107, Canberra.

Table 7A.4.2

Table 7A.4.2 Age standardised hospital separations related to tobacco use (per 1000 population), Queensland, WA, SA and public hospitals in NT (a), (b), (c), (d), (e)

	Males		Females		All persons	
	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous
2001-02						
Qld	1.9	0.5	1.3	0.3	1.5	0.4
WA	2.2	1.2	2.2	0.7	2.2	0.9
SA	1.8	1.2	5.8	1.4	3.9	1.3
NT (public hospitals only)	3.4	2.3	3.6	1.0	3.6	1.8
Total	2.3	0.9	2.4	0.6	2.3	0.7
2002-03						
Qld	1.1	0.7	0.7	0.3	0.9	0.5
WA	3.7	1.0	1.2	0.6	2.3	0.8
SA	3.1	1.4	8.7	2.1	6.0	1.7
NT (public hospitals only)	8.5	4.0	6.2	1.9	7.3	3.1
Total	3.5	1.0	2.7	0.8	3.1	0.9
2003-04						
Qld	1.6	0.7	1.0	0.4	1.3	0.6
WA	5.5	1.4	2.5	0.7	3.8	1.0
SA	3.3	1.6	11.3	1.9	7.6	1.7
NT (public hospitals only)	4.8	4.0	5.1	1.5	5.0	2.9
Total	3.5	1.1	3.2	0.8	3.3	0.9
2004-05						
Qld	2.3	0.7	1.2	0.4	1.7	0.5
WA	2.9	1.4	2.9	0.8	2.9	1.0
SA	4.2	1.2	8.0	1.8	6.0	1.4
NT (public hospitals only)	8.7	5.6	5.0	1.5	6.6	3.8
Total	3.9	1.0	3.0	0.8	3.4	0.9
2005-06						
Qld	2.2	0.7	1.1	0.4	1.6	0.5
WA	2.9	1.3	2.8	0.7	2.8	1.0
SA	4.1	1.1	7.8	1.8	5.9	1.4
NT (public hospitals only)	8.4	5.70	4.8	1.47	6.38	3.71
Total	3.8	1.0	2.9	0.8	3.3	0.9

Table 7A.4.2

Table 7A.4.2 Age standardised hospital separations related to tobacco use (per 1000 population), Queensland, WA, SA and public hospitals in NT (a), (b), (c), (d), (e)

	Males		Females		All persons	
	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous
2006-07						
Qld	2.1	0.7	1.1	0.4	1.6	0.5
WA	2.8	1.3	2.7	0.7	2.7	1.0
SA	4.0	1.1	7.6	1.7	5.7	1.4
NT (public hospitals only)	8.2	5.7	4.6	1.1	6.2	3.3
Total	3.7	1.0	2.8	0.8	3.2	0.9

- (a) The ICD-10-AM codes used were F17 (Mental and behavioural disorders due to tobacco use), P04.2 (Fetus and newborn affected by maternal use of tobacco), and T65.2 (Toxic effect of tobacco and nicotine) in any diagnosis field.
- (b) The hospital separation rates (per 1000 population) were directly age standardised using the 2001 Australian population.
- (c) Hospital separation is the discharge, transfer, death or change of episode of care of an admitted patient (see glossary for a detailed definition).
- (d) Non-Indigenous data includes separations where Indigenous status were not reported.
- (e) Data are based on state of usual residence.
- (f) Separations for which care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.
 - Nil or rounded to zero. .. Not applicable. na Not available. np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.4.3

Table 7A.4.3 Age standardised hospital separations related to tobacco use (per 1000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (a), (b), (c), (d), (e), (f)

	Males		Females		All persons	
	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous
2004-05						
NSW	4.5	1.5	4.4	0.8	4.4	1.1
Victoria	1.5	1.3	7.4	0.7	4.5	0.9
Queensland	2.3	0.7	1.2	0.4	1.7	0.5
WA	2.9	1.4	2.9	0.8	2.9	1.0
SA	4.2	1.2	8.0	1.8	6.0	1.4
NT (public hospitals only)	8.7	6.1	5.0	1.6	6.6	4.0
Total	3.9	1.2	3.7	0.8	3.8	1.0
2005-06						
NSW	4.4	1.4	4.3	0.8	4.3	1.1
Victoria	1.5	1.2	7.1	0.7	4.3	0.9
Queensland	2.2	0.7	1.1	0.4	1.6	0.5
WA	2.9	1.3	2.8	0.7	2.8	1.0
SA	4.1	1.1	7.8	1.8	5.9	1.4
NT (public hospitals only)	8.4	5.7	4.8	1.5	6.4	3.7
Total	3.8	1.2	3.6	0.7	3.7	1.0
2006-07						
NSW	4.3	1.4	4.2	0.8	4.2	1.1
Victoria	1.4	1.2	6.8	0.7	4.1	0.9
Queensland	2.1	0.7	1.1	0.4	1.6	0.5
WA	2.8	1.3	2.7	0.7	2.7	1.0
SA	4.0	1.1	7.6	1.7	5.7	1.4
NT (public hospitals only)	8.2	5.7	4.6	1.1	6.2	3.3
Total	3.7	1.2	3.5	0.8	3.6	1.0

- (a) The ICD-10-AM codes used were F17 (Mental and behavioural disorders due to tobacco use), P04.2 (Fetus and newborn affected by maternal use of tobacco), and T65.2 (Toxic effect of tobacco and nicotine) in any diagnosis field.
- (b) The hospital separation rates (per 1000 population) were directly age standardised using the 2001 Australian population.
- (c) Hospital separation is the discharge, transfer, death or change of episode of care of an admitted patient (see glossary for a detailed definition).
- (d) Non-Indigenous data includes separations where Indigenous status were not reported.
- (e) Data are based on state of usual residence.

Table 7A.4.3

Table 7A.4.3 Age standardised hospital separations related to tobacco use (per 1000 population), NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (a), (b), (c), (d), (e), (f)

	Males		Females		All persons	
	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous	Indigenous	Non-Indigenous

- (f) Separations for which care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.
- Nil or rounded to zero. .. Not applicable. na Not available. np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.4.4 Indigenous persons aged 15 years or over: smoker status by sex

Table 7A.4.4

	Males			Females			Total		
	Estimate '000	Proportion %	RSE %	Estimate '000	Proportion %	RSE %	Estimate '000	Proportion %	RSE %
1994									
Smoker (a)	56.5	55.3	3.2	54.5	48.5	2.9	111.0	51.7	2.5
Non-smoker (b)	45.6	44.6	3.9	57.8	51.4	2.8	103.4	48.2	2.8
Total (c)	102.2	100.0	—	112.4	100.0	—	214.6	100.0	—
2002									
Smoker (a)	71.4	52.8	2.9	72.2	49.1	2.9	143.6	50.9	2.4
Non-smoker (b)	63.1	46.7	3.3	73.6	50.1	2.8	136.7	48.4	2.5
Total (c)	135.2	100.0	—	147.0	100.0	—	282.2	100.0	—

- (a) Includes occasional smokers.
- (b) Comprises ex-smokers and persons who never smoked.
- (c) Includes not stated responses.
— Nil or rounded to zero.

Source: ABS National Aboriginal and Torres Strait Islander Social Survey 2002, 1994, Cat. no. 4714.0 (unpublished).

Table 7A.4.5

Table 7A.4.5 Tobacco consumption for people aged 18 years or over, age standardised, 2004-05 (a), (b)

	Non-remote						Remote						Australia			
	Major cities			Inner regional		Outer regional	Total	Remote			Very remote (d)		Total			
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Indigenous																
Current smoker																
Daily	44.6	5.3	45.7	6.8	48.2	5.1	46.0	3.3	45.2	7.3	na	na	..	..	46.3	2.5
Other	1.8	56.4	1.2	40.6	1.6	31.1	1.5	26.9	2.1	40.8	na	na	..	..	1.9	18.5
Ex-smoker	27.4	10.6	25.0	10.5	21.6	9.2	25.1	6.3	24.9	14.1	na	na	..	..	23.6	5.2
Never smoked	26.2	8.1	28.1	10.0	28.6	8.1	27.5	4.8	27.8	9.4	na	na	..	..	28.2	3.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	..	..	100.0	—
Non-Indigenous																
Current smoker																
Daily	19.7	2.4	23.7	3.4	25.0	5.2	21.0	1.9	32.3	9.8	na	na	..	..	21.1	1.9
Other	2.0	7.4	1.9	15.2	1.7	18.2	1.9	6.5	1.6	41.2	na	na	..	..	1.9	6.4
Ex-smoker	29.5	1.6	30.8	3.2	30.9	4.4	29.9	1.5	26.5	9.2	na	na	..	..	29.9	1.5
Never smoked	48.8	1.6	43.6	3.2	42.5	4.4	47.2	1.5	39.7	9.2	na	na	..	..	47.1	1.5
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	..	..	100.0	—

RSE=Relative standard error.

- (a) RSE of between 25 and 50 per cent and should be used with caution. Data are subject to sampling variability too high for most practical purposes. Estimate has a RSE greater than 50 per cent and is considered too unreliable for general use.
- (b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.
- (c) Includes smoker status not known.
- (d) Age standardised Indigenous data for the very remote area are not provided by the ABS as non-Indigenous data for the very remote area are not available (they were not collected in the 2004-05 NHS). The records for the very remote areas have been attributed appropriately to national estimates.
 - Nil or rounded to zero (including null cells). **na** Not available... Not applicable.

Table 7A.4.5

Table 7A.4.5 Tobacco consumption for people aged 18 years or over, age standardised, 2004-05 (a), (b)

Non-remote										Remote						Australia	
Major cities		Inner regional		Outer regional		Total		Remote		Very remote (d)		Total		Australia			
Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)	Proportion	RSE (%)

Source : ABS National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.55.005 (unpublished); ABS National Health Survey 2004-05: Summary of Results, Cat. no. 4362.0 (unpublished).

Table 7A.4.6

Table 7A.4.6 Current daily smokers aged 18 years or over, by sex and remoteness, age standardised (a), (b)

	Indigenous						Non-Indigenous					
	Males		Females		Total		Males		Females		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
1995 (c)												
Major cities	53.8	21.0	40.6	19.4	46.3	13.6	26.4	1.2	19.4	1.4	22.8	0.9
Inner regional	57.1	23.2	33.5	32.7	46.2	20.0	25.2	2.3	21.3	2.5	23.3	1.7
Outer regional	45.1	19.9	49.7	18.5	47.2	13.6	28.6	2.2	19.7	4.0	24.2	2.4
Total non-remote	50.6	12.0	42.1	12.4	46.0	8.8	26.4	1.0	19.8	1.2	23.0	0.8
Remote	na	na	na	na	na	na	na	na	na	na	na	na
Very remote	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	..	..	..	..	..	..	..	..	..	..	..	..
Australia	..	..	..	..	..	..	..	..	..	..	..	..
2001												
Major cities	44.6	14.0	37.1	12.1	39.7	9.4	25.0	3.1	18.0	3.4	21.4	2.4
Inner regional	41.1	25.7	50.2	9.2	45.6	10.2	23.2	4.7	22.0	5.7	22.6	3.6
Outer regional	58.2	12.8	58.1	9.5	58.2	7.7	28.0	6.3	22.0	7.6	25.1	5.0
Total Non-remote	47.3	9.6	47.6	6.7	47.3	6.1	24.9	2.3	19.1	2.8	21.9	1.7
Remote	47.1	20.3	44.1	18.2	46.2	14.1	35.6	12.7	23.2	21.0	30.3	10.7
Very remote (d)	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	..	..	..	..	..	..	..	..	..	..	..	..
Australia	51.0	6.1	47.0	5.7	48.8	4.5	25.1	2.3	19.2	2.8	22.1	1.7

Table 7A.4.6

Table 7A.4.6 Current daily smokers aged 18 years or over, by sex and remoteness, age standardised (a), (b)

2004-05	Indigenous						Non-Indigenous					
	Males		Females		Total		Males		Females		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Major cities	42.3	9.2	45.9	6.6	44.6	5.3	22.8	3.5	16.8	3.2	19.7	2.4
Inner regional	46.3	9.7	44.5	9.4	45.7	6.8	26.5	4.2	21.0	5.7	23.7	3.4
Outer regional	50.1	7.0	46.6	6.6	48.2	5.1	27.2	5.9	22.8	7.9	25.0	5.2
Total non-remote	46.1	5.0	45.9	4.2	46.0	3.3	23.9	2.4	18.2	2.8	21.0	1.9
Remote	44.3	10.7	46.1	7.9	45.2	7.3	38.5	13.3	26.6	18.9	32.3	9.8
Very remote (d)	na	na	na	na	na	na	na	na	na	na	na	na
Total remote	..	..	..	..	..	..	..	..	..	..	..	..
Australia	48.2	3.7	44.7	3.4	46.3	2.5	24.1	2.4	18.3	2.8	21.1	1.9

RSE=Relative standard error.

- (a) Estimates with a RSE of between 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 refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.
- (c) Data from the 1995 National Health Survey are for non-remote areas only.
- (d) Age standardised Indigenous data for the very remote area are not provide by the ABS as non-Indigenous data for the very remote area are not available (they were not collected in the 2001 and 2004-05 NHS). The records for the very remote areas have been attributed appropriately to national estimates.

na Not available. ... Not applicable.

Source: ABS National Health Survey: Aboriginal and Torres Strait Islander Results 2001, Cat. No. 4715.0 (unpublished); ABS National Health Survey 2004-05, Cat. No. 4715.0.55.005 (unpublished); ABS National Health Survey 2004-05: Summary of Results, Cat. no. 4362.0 (unpublished).

Table 7A.4.7

Table 7A.4.7 Current daily smokers aged 18 years or over, by sex and age, non-remote areas only (a), (b)

	Indigenous						Non-Indigenous					
	Males			Females			Total			Males		
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
1995												
18–24 years	55.0	19.5	44.4	20.3 –	49.4	14.9	31.6	2.5	27.7	2.8	29.7	1.8
25–34 years	74.1	15.8	53.8	17.4 –	63.4	11.2	33.7	2.0	27.7	2.2	30.7	1.5
35–44 years	48.8	22.0	43.4	22.2 –	46.0	16.8	29.7	2.1	20.9	2.6	25.3	1.7
45–54 year	30.1	32.8	33.7	31.0 –	31.9	24.0	25.1	2.7	18.0	3.2	21.6	2.0
55 years and over	46.8	29.7	37.6	29.5 –	41.7	22.2	17.5	2.6	11.4	2.3	14.3	1.9
Total 18+	55.5	10.0	45.0	10.5 –	50.0	7.4	26.9	1.0	20.0	1.2	23.4	0.8
AS total 18+	50.6	12.0	42.1	12.4 –	46.0	8.8	26.4	1.0	19.8	1.2	23.0	0.8
2001												
18–24 years	43.9	17.8	57.9	14.3 –	50.3	10.8	30.6	6.7	24.3	6.5	27.5	4.8
25–34 years	43.1	14.4	44.1	11.6 –	43.6	10.7	32.6	3.7	25.5	5.4	29.0	2.7
35–44 years	55.8	9.9	60.0	8.7 –	58.1	6.6	30.0	4.3	23.3	5.4	26.6	3.9
45–54 year	48.9	15.4	40.8	19.5 –	44.7	12.6	22.9	5.1	18.4	6.1	20.6	3.9
55 years and over	44.7	27.2	41.0	18.6 –	42.7	14.8	15.0	5.9	9.9	4.7	12.3	3.7
Total 18+	47.1	8.4	49.6	6.0 –	48.4	5.4	25.1	2.3	19.0	2.8	22.0	1.7
AS total 18+	47.3	9.6	47.6	6.7 –	47.3	6.1	24.9	2.3	19.1	2.8	21.9	1.7

Table 7A.4.7

Table 7A.4.7 Current daily smokers aged 18 years or over, by sex and age, non-remote areas only (a), (b)

2004-05	Indigenous						Non-Indigenous					
	Males			Females			Total			Males		
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	Total
18–24 years	45.8	8.6	49.6	9.0 –	47.8	6.1	29.3	7.7	22.4	7.5	25.9	5.7
25–34 years	52.5	8.6	53.0	6.5 –	52.8	5.5	29.3	5.8	22.8	5.4	26.0	3.6
35–44 years	54.9	6.3	55.5	6.8 –	55.2	4.7	29.2	4.7	22.8	5.4	26.0	3.6
45–54 year	51.5	10.3	55.8	7.1 –	53.7	5.9	24.6	5.1	19.7	5.8	22.1	4.0
55 years and over	32.4	14.5	26.6	16.1 –	29.3	10.8	13.9	5.2	9.1	7.2	11.4	4.6
Total 18+	48.7	4.4	49.8	3.7 –	49.3	2.9	23.8	2.4	17.9	2.8	20.8	1.9
AS total 18+	46.1	5.0	45.9	4.2 –	46.0	3.3	23.9	2.4	18.2	2.8	21.0	1.9

AS=Age Standardised. RSE=Relative standard error.

(a) RSE of between 25 and 50 per cent and should be used with caution. Data are subject to sampling variability too high for most practical purposes. Estimate has a RSE greater than 50 per cent and is considered too unreliable for general use.

(b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

Source: ABS National Health Survey: Aboriginal and Torres Strait Islander Results 2001, Cat. no. 4715.0 (unpublished); ABS National Health Survey 2004-05, Cat. no. 4715.0.55.005 (unpublished); ABS National Health Survey 2004-05: Summary of Results, Cat. no. 4362.0 (unpublished).

Table 7A.4.8

Table 7A.4.8 Current daily smokers aged 18 years or over, age standardised, 2004-05 (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Australia
Indigenous									
Proportion (%)	47.6	47.0	46.7	38.7	47.4	49.0	37.1	49.6	46.3
RSE (%)	5.6	10.3	4.8	6.4	6.5	6.9	15.7	5.7	2.5
Non-Indigenous									
Proportion (%)	20.8	21.1	22.4	19.5	20.6	24.5	14.9	np	21.1
RSE (%)	4.0	3.8	3.7	5.0	3.4	5.3	7.6	np	1.9

RSE=Relative standard error.

- (a) RSE of between 25 and 50 per cent and should be used with caution. Data are subject to sampling variability too high for most practical purposes. Estimate has a RSE greater than 50 per cent and is considered too unreliable for general use.
- (b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.
- (c) The sample size in the NT was considered too small to produce reliable estimates for the NT in the ABS 2004-05 NHS, but NT records in the survey have been attributed appropriately to national estimates.

np Not available for publication but included in total where applicable, unless otherwise indicated.

Source: ABS *National Aboriginal and Torres Strait Islander Health Survey 2004-05*, Cat. no. 4715.0.55.005 (unpublished); ABS *National Health Survey 2004-05: Summary of Results*, Cat. no. 4362.0 (unpublished).

Table 7A.4.9

Table 7A.4.9 Current daily smokers aged 18 years or over (a), (b)

	Indigenous										Non-Indigenous				
	Males					Females					Total				
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Total
2001															
18–24 years	51.8	13.6	53.9	11.9	52.8	8.6	30.4	6.7	24.5	6.5–	27.5	4.7			
25–34 years	50.8	10.1	45.8	10.1	48.2	8.5	32.9	3.7	25.5	5.5–	29.1	2.8			
35–44 years	57.3	7.7	61.4	6.9	59.5	5.3	30.3	4.2	23.4	5.6–	26.8	3.8			
45–54 year	51.0	13.2	41.4	15.3	46.0	10.4	23.1	5.1	18.5	6.1–	20.8	3.9			
55 years and over	46.3	19.5	38.2	16.9	41.9	11.4	15.0	5.8	10.0	4.7–	12.4	3.5			
Total 18+	52.0	5.2	49.4	5.0	50.7	3.9	25.3	2.3	19.1	2.8–	22.1	1.7			
2004–05															
18–24 years	50.4	6.6	50.6	7.0	50.5	4.8	29.4	7.5	22.6	7.4–	26.0	5.6			
25–34 years	55.8	6.3	53.5	5.3	54.6	4.2	29.4	5.7	22.9	5.3–	26.1	3.5			
35–44 years	56.9	4.6	53.6	5.5	55.1	3.7	29.2	4.7	22.8	5.4–	26.0	3.6			
45–54 year	49.8	8.2	51.1	6.3	50.5	4.9	24.8	5.0	19.8	5.8–	22.3	3.9			
55 years and over	35.0	10.6	25.9	12.9	30.1	8.0	14.1	5.2	9.2	7.2–	11.6	4.5			
Total 18+	51.3	3.3	48.9	3.0	50.0	2.2	24.0	2.4	18.0	2.8–	20.9	1.9			

RSE=Relative standard error.

- (a) RSE of between 25 and 50 per cent and should be used with caution. Data are subject to sampling variability too high for most practical purposes. Estimate has a RSE greater than 50 per cent and is considered too unreliable for general use.
- (b) This refers to smoking of tobacco, including manufactured (packet) cigarettes, roll-your-own cigarettes, cigars and pipes, but excludes chewing tobacco and smoking of non-tobacco products. Current daily smokers refers to people who smoked one or more cigarettes (or pipes or cigars) per day at the time of interview.

Table 7A.4.9

Table 7A.4.9 Current daily smokers aged 18 years or over (a), (b)

Source: ABS National Health Survey: Aboriginal and Torres Strait Islander Results 2001, Cat. no. 4715.0 (unpublished); ABS National Health Survey 2004-05, Cat. no. 4715.0.55.005 (unpublished); ABS National Health Survey 2004-05: Summary of Results, Cat. no. 4362.0 (unpublished).

Table 7A.4.10

Current daily smokers, Indigenous people aged 18 years or over,
2004-05

	Males		Females		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Major cities	45.6	8.0	51.7	5.7	49.0	4.6
Inner regional	50.5	8.4	45.8	8.5	48.2	6.0
Outer regional	51.1	6.2	50.6	6.0	50.8	4.6
Total non-remote	48.7	4.4	49.8	3.7	49.3	2.9
Remote	50.0	9.5	51.4	7.3	50.8	6.6
Very remote	61.4	4.3	44.6	6.8	52.4	3.9
Total remote	57.9	4.1	46.7	5.1	51.9	3.3
Australia	51.3	3.3	48.9	3.0	50.0	2.2

RSE=Relative standard error.

Source: ABS National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0.55.005
(unpublished).

Table 7A.5.1

Table 7A.5.1 Body mass index group for people aged 18 years and over, non-remote areas, by sex, by age, 2004-05

	Unit	18-24	25-34	35-44	45-54	55+	Total non-age-standardised	Total age-standardised
Indigenous								
Males								
Underweight	%	4.9	2.8	1.3	3.0	1.5	2.8	2.4
Normal range	%	47.9	36.7	32.1	26.7	24.2	35.0	31.7
Overweight	%	30.0	36.9	30.9	37.9	38.6	34.4	35.5
Obese	%	17.2	23.6	35.7	32.4	35.6	27.8	30.4
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	23 659	30 298	24 815	17 084	12 976	108 832	108 832
Females								
Underweight	%	10.0	5.0	6.8	3.5	3.1	6.0	5.2
Normal range	%	51.0	38.4	30.0	29.2	24.0	35.9	32.4
Overweight	%	20.0	22.0	25.3	26.4	30.0	24.0	25.6
Obese	%	18.9	34.7	37.8	40.9	42.9	34.1	36.8
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	23 241	30 492	25 199	17 191	13 759	109 881	109 881
Persons								
Underweight	%	7.4	3.9	4.1	3.2	2.3	4.4	3.8
Normal range	%	49.4	37.6	31.0	28.0	24.1	35.5	32.1
Overweight	%	25.1	29.4	28.1	32.1	34.2	29.2	30.5
Obese	%	18.0	29.1	36.8	36.7	39.4	30.9	33.6
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	46 899	60 790	50 014	34 275	26 735	218 714	218 714

Table 7A.5.1

Table 7A.5.1 Body mass index group for people aged 18 years and over, non-remote areas, by sex, by age, 2004-05

	Unit	18-24	25-34	35-44	45-54	55+	Total non-age-standardised	Total age-standardised
Non-Indigenous								
Males								
Underweight	%	3.1	0.6	0.6	0.3	1.1	1.0	1.0
Normal range	%	61.5	39.4	29.3	29.0	35.0	37.0	36.9
Overweight	%	28.3	42.6	47.3	45.9	44.9	43.0	43.0
Obese	%	7.1	17.5	22.9	24.7	19.1	19.0	19.1
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	872 938	1 319 692	1 349 293	1 263 596	2 065 028	6 870 547	6 870 547
Females								
Underweight	%	10.2	4.9	3.5	2.0	3.3	4.2	4.3
Normal range	%	62.4	56.8	54.1	47.6	43.1	51.0	51.3
Overweight	%	19.4	24.5	26.1	30.2	33.2	27.9	27.8
Obese	%	8.0	13.9	16.3	20.2	20.4	16.8	16.7
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	821 509	1 274 595	1 321 853	1 216 939	2 072 681	6 707 577	6 707 577
Persons								
Underweight	%	6.5	2.7	2.0	1.2	2.2	2.6	2.6
Normal range	%	61.9	47.9	41.6	38.1	39.0	43.9	44.0
Overweight	%	24.0	33.7	36.8	38.2	39.1	35.5	35.5
Obese	%	7.5	15.7	19.6	22.5	19.8	17.9	17.9
Total	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Total number	no.	1 694 448	2 594 286	2 671 146	2 480 535	4 137 709	13 578 124	13 578 124

Source: ABS 2004-05 National Aboriginal and Torres Strait Islander Health Survey (NATSIHS) cited in AIHW (Australian Institute of Health and Welfare) 2008, *Aboriginal and Torres Strait Islander Health Performance Framework, 2008 Report: Detailed Analyses*, Cat. no. IHW 22, Canberra.

Table 7A.5.2

Table 7A.5.2 Dietary behaviours for people aged 12 years and over, non-remote areas, 2004-05 (per cent)

	12–14 (a)	15–24 (a)	25–34	35–44	45–54	55+	Total non-age-standardised	Total age-standardised
Indigenous								
Usual daily intake of vegetables								
Does not eat vegetables	2	2	1	1	2	2	2	2
1 serve or less	20	24	27	21	21	16	23	21
Low usual daily vegetable intake	22	27	28	22	23	18	24	23
2–4 serves	66	65	63	65	66	71	65	66
Recommended daily intake (5 serves or more)	12	8	9	13	11	11	10	11
Total	100	100	100	100	100	100	100	100
Usual daily intake of fruit								
Does not eat fruit	5	14	13	12	12	7	12	11
1 serve or less	41	46	48	53	43	37	46	45
Low usual daily intake fruit intake	46	61	61	65	55	43	58	55
2–4 serves	51	37	37	32	41	53	40	42
5 serves or more	2	3	2	2	4	4	3	3
Recommended daily intake (2 serves or more)	54	39	39	35	45	57	42	45
Total	100	100	100	100	100	100	100	100
Usual type of milk								
Whole	88	81	76	73	68	58	76	71
Low/reduced fat	8	11	12	17	16	24	14	17
Skim	1	4	6	7	6	11	5	7
Soy	np	–	2	np	2	2	1	1
None of the above(b)	np	–	–	np	3	1	1	1
<i>Total drinks milk</i>	98	97	96	98	96	95	97	96
Total	100	100	100	100	100	100	100	100
Non-Indigenous								
Usual daily intake of vegetables								
Does not eat vegetables	1	1	1	1	–	–	1	1
1 serve or less	23	27	24	20	18	13	20	20
Low usual daily vegetable intake	24	29	25	21	18	14	21	21
2–4 serves	67	63	65	66	65	67	66	66

Table 7A.5.2

Table 7A.5.2 Dietary behaviours for people aged 12 years and over, non-remote areas, 2004-05 (per cent)

	12–14 (a)	15–24 (a)	25–34	35–44	45–54	55+	Total non-age-standardised	Total age-standardised
Recommended daily intake (5 serves or more)	9	9	11	13	16	19	14	14
Total	100	100	100	100	100	100	100	100
Usual daily intake of fruit								
Does not eat fruit	5	10	8	8	6	3	7	7
1 serve or less	39	44	45	42	38	32	39	40
Low usual daily intake fruit intake	44	53	53	50	44	36	46	46
2–4 serves	51	43	43	46	52	58	50	50
5 serves or more	5	4	3	4	4	6	4	4
Recommended daily intake (2 serves or more)	56	47	47	50	56	64	54	54
Total	100	100	100	100	100	100	100	100
Usual type of milk								
Whole	69	55	49	48	37	35	45	45
Low/reduced fat	22	25	28	29	38	35	31	31
Skim	4	11	13	13	13	17	13	13
Soy	np	3	4	4	5	5	4	4
None of the above (b)	np	1	1	1	1	1	1	1
<i>Total drinks milk</i>	98	95	96	95	94	94	95	95
Total	100	100	100	100	100	100	100	100

(a) The National Health and Medical Research Council's (NHMRC) Australian dietary guidelines for adults has been applied to adolescents aged 12–18 years. For adults, the NHMRC's Australian dietary guidelines recommend a minimum of five serves of vegetables and two serves of fruit per day (NHMRC 2003a). For adolescents aged 12–18 years, the daily food consumption guidelines for fruit and vegetable intake recommend three serves of fruit and three serves of vegetables (NHMRC 2003b).

(b) Includes 'evaporated or sweetened condensed milk'.

– Nil or rounded to zero np Not published.

Source: ABS *National Aboriginal and Torres Strait Islander Health Survey 2004-05*, Cat. no. 4715.0, Canberra; AIHW (Australian Institute of Health and Welfare) 2008, *Aboriginal and Torres Strait Islander Health Performance Framework, 2008 Report: Detailed Analyses*, Cat. no. IHW 22, Canberra; NHMRC (National Health and Medical Research Council) 2003a, *Dietary Guidelines for Australian Adults*, Canberra; NHMRC 2003b, *Dietary Guidelines for Children and Adolescents in Australia*, Canberra.

Table 7A.5.3

Table 7A.5.3

**Indigenous people aged 12 years and over, by
usual daily intake of vegetables and fruit, non-
remote areas, 2001 and 2004-05 (per cent)**

	2001	2004-05
Recommended usual daily vegetable intake	na	10
Recommended usual daily fruit intake	44	42
Low usual daily vegetable intake	18	24
Low usual fruit intake	56	58

Source: AHMAC (Australian Health Ministers' Advisory Council) 2008, *Aboriginal and Torres Strait Islander Health Performance Framework Report 2008*, Canberra derived from ABS *National Health Survey: Aboriginal and Torres Strait Islander Results 2001*, Cat. no. 4715.0; ABS *National Aboriginal and Torres Strait Islander Health Survey 2004-05*, Cat. no. 4715.0, Canberra.

Table 7A.5.4

Table 7A.5.4

**Usual daily intake of vegetables and fruit for
people aged 12 years and over, non-remote areas,
age-standardised, 2004-05 (per cent)**

	<i>Indigenous</i>	<i>Non-Indigenous</i>
Recommended usual daily vegetable intake	11	14
Recommended usual daily fruit intake	45	54
Low usual daily vegetable intake	23	21
Low usual fruit intake	55	46

Source: ABS *National Aboriginal and Torres Strait Islander Health Survey 2004-05*, Cat. no. 4715.0, Canberra; ABS *National Health Survey 2004-05: Summary of Results*, Cat. no. 4362.0.

Table 7A.5.5

Table 7A.5.5 Indigenous people aged 12 years and over, by dietary behaviours, by remoteness, 2004-05 (per cent)

	Remote	Non-remote	Total Indigenous
Eats vegetables daily	84	98	95
Does not eat vegetables daily	15	2	5
Total (a)	100	100	100
Eats fruit daily	80	88	86
Does not eat fruit daily	20	12	14
Total(a)	100	100	100
Usual type of milk			
Whole	87	76	79
Low/reduced fat	4	14	11
Skim	2	5	5
Soy	*—	1	1
None of the above(b)	*1	*1	*1
Total <i>drinks milk</i>	95	97	96
Does not drink milk	5	3	4
Total(c)	100	100	100
Salt added after cooking			
Never/rarely	16	35	30
Sometimes	30	23	25
Usually	53	43	46
Total(d)	100	100	100

* Estimate is subject to sampling variability too high for most practical purposes

(a) Includes whether eats fruit/vegetables not known.

(b) Includes evaporated or sweetened condensed milk.

(c) Includes usual type of milk not known.

(d) Includes frequency salt is added after cooking not known.

– Nil or rounded to zero.

Source: ABS National Aboriginal and Torres Strait Islander Health Survey 2004-05, Cat. no. 4715.0, Canberra.

Table 7A.6.1

Table 7A.6.1 Deciduous (infant) tooth decay in 4- to 10-year-old children enrolled in school dental services in NSW, SA and the NT, by Indigenous status and location (a) (b)

Age	Indigenous				Non-Indigenous			
	Metropolitan	Rural/Remote	Metropolitan	Rural/Remote				
Proportion of children with decay-free deciduous teeth (dmft=0)								
	%	SE	%	SE	%	SE	%	SE
4 years	41.6	4.4	31.0	2.3	69.7	0.6	64.3	0.5
5 years	47.7	2.5	31.8	1.6	70.9	0.2	62.2	0.5
6 years	36.6	2.8	24.2	1.7	64.5	0.4	56.8	0.3
7 years	51.8	2.2	28.8	1.5	62.9	0.3	54.2	0.5
8 years	43.6	2.9	28.6	1.6	58.9	0.4	51.6	0.6
9 years	48.9	2.3	38.1	1.6	62.2	0.3	54.2	0.5
10 years	57.0	2.9	44.9	1.8	66.1	0.4	59.7	0.6
Number of deciduous teeth affected by decay (dmft)								
	Mean	SE	Mean	SE	Mean	SE	Mean	SE
4 years	2.89	0.33	3.56	0.19	1.31	0.03	1.39	0.05
5 years	2.63	0.20	4.13	0.15	1.20	0.01	1.68	0.03
6 years	2.74	0.18	4.09	0.15	1.42	0.02	1.82	0.03
7 years	2.09	0.13	3.43	0.12	1.44	0.01	1.86	0.02
8 years	2.20	0.15	3.16	0.11	1.48	0.02	1.87	0.03
9 years	1.98	0.12	2.28	0.09	1.26	0.01	1.60	0.02
10 years	1.39	0.13	1.66	0.08	1.00	0.01	1.27	0.02
Proportion of decay-affected deciduous teeth that are untreated (d/dmft) (c)								
	%	SE	%	SE	%	SE	%	SE
4 years	86.8	3.0	82.1	1.9	64.2	0.6	68.7	0.5
5 years	59.1	2.4	70.8	1.5	55.5	0.3	52.5	0.5
6 years	54.0	2.9	68.3	1.9	48.5	0.4	43.9	0.3
7 years	44.6	2.2	65.7	1.6	43.4	0.3	38.2	0.5
8 years	43.4	2.9	61.5	1.7	39.3	0.4	33.8	0.5
9 years	40.4	2.2	55.6	1.7	37.0	0.3	30.9	0.4
10 years	41.1	2.9	55.5	1.8	35.1	0.4	29.7	0.5

SE Standard error.

- (a) Data were collected over a 12 month period in each jurisdiction; 2000 (NSW), 2003 (SA) and 2002 (NT). Of 326 099 children examined, 10 743 (3.2 per cent) were Indigenous.
- (b) dmft=d+m+f, where: d=number of untreated decayed teeth; m=number of missing teeth; f=number of filled teeth. Lowercase denotes deciduous (infant) teeth.
- (c) Proportion of decayed teeth that are untreated is an indicator of unmet need for dental treatment.

Source: Jamieson, L., Armfield, J.A. and Roberts-Thomson, K.F. 2006, 'The role of location in Indigenous and non-Indigenous child oral health', *Journal of Public Health Dentistry*, vol. 66, pp. 123–130.

Table 7A.6.2

Table 7A.6.2 Permanent (adult) tooth decay in 6- to 14-year-old children enrolled in school dental services in NSW, SA and the NT, by Indigenous status and location (a) (b)

Age	Indigenous				Non-Indigenous			
	Metropolitan	Rural/Remote	Metropolitan	Rural/Remote	Metropolitan	Rural/Remote	Metropolitan	Rural/Remote
Proportion of children with decay-free permanent teeth (DMFT=0)								
	%	SE	%	SE	%	SE	%	SE
6 years	93.8	1.4	90.4	1.2	96.7	0.1	97.1	0.1
7 years	89.5	1.3	83.5	1.3	90.4	0.2	90.1	0.3
8 years	78.7	2.4	74.6	1.5	86.0	0.3	86.7	0.4
9 years	74.7	2.0	68.9	1.6	83.1	0.2	83.3	0.4
10 years	66.6	2.8	60.6	1.8	78.9	0.3	79.1	0.5
11 years	67.8	2.2	60.5	1.7	75.4	0.3	75.3	0.4
12 years	59.3	3.2	53.5	2.2	70.6	0.4	70.9	0.6
13 years	57.4	3.2	52.3	3.1	70.0	0.3	65.6	0.6
14 years	41.3	5.1	40.0	4.1	62.1	0.6	59.1	0.9
Number of permanent teeth affected by decay (DMFT)								
	Mean	SE	Mean	SE	Mean	SE	Mean	SE
6 years	0.13	0.04	0.18	0.03	0.08	0.00	0.05	0.00
7 years	0.22	0.03	0.36	0.03	0.22	0.00	0.22	0.01
8 years	0.44	0.06	0.53	0.04	0.30	0.01	0.28	0.01
9 years	0.56	0.05	0.68	0.04	0.39	0.01	0.36	0.01
10 years	0.77	0.08	1.00	0.06	0.47	0.01	0.44	0.01
11 years	0.80	0.07	1.05	0.06	0.59	0.01	0.59	0.01
12 years	1.08	0.11	1.33	0.09	0.77	0.01	0.70	0.02
13 years	1.44	0.16	1.77	0.17	0.88	0.01	0.90	0.01
14 years	1.83	0.31	2.27	0.24	1.18	0.03	1.19	0.04
Proportion of decay-affected permanent teeth that are untreated (D/DMFT) (c)								
	%	SE	%	SE	%	SE	%	SE
6 years	78.8	2.4	73.0	1.8	65.4	0.4	66.5	0.31
7 years	55.6	2.2	71.5	1.5	55.3	0.3	54.7	0.46
8 years	59.8	2.9	71.5	1.6	50.6	0.4	48.7	0.57
9 years	50.2	2.3	62.8	1.6	42.6	0.3	39.7	0.45
10 years	45.0	2.9	64.2	1.7	39.0	0.4	37.4	0.56
11 years	44.5	2.3	59.3	1.7	37.3	0.3	35.0	0.46
12 years	38.5	3.2	63.2	2.1	37.3	0.4	35.7	0.64
13 years	50.3	3.3	59.4	3.0	37.1	0.3	33.1	0.6
14 years	44.5	5.2	52.8	4.2	37.1	0.6	34.7	0.88

SE Standard error.

(a) Data were collected over a 12 month period in each jurisdiction; 2000 (NSW), 2003 (SA) and 2002 (NT). Of 326 099 children examined, 10 743 (3.2 per cent) were Indigenous.

(b) DMFT=D+M+F where: D=number of untreated decayed teeth; M=number of missing teeth; F=number of filled teeth. Uppercase denotes permanent (adult) teeth.

Table 7A.6.2

Table 7A.6.2 Permanent (adult) tooth decay in 6- to 14-year-old children enrolled in school dental services in NSW, SA and the NT, by Indigenous status and location (a) (b)

Age	Indigenous		Non-Indigenous	
	Metropolitan	Rural/Remote	Metropolitan	Rural/Remote

(c) Proportion of decayed teeth that are untreated is an indicator of unmet need for dental treatment.

Source: Jamieson, L., Armfield, J.A. and Roberts-Thomson, K.F. 2006, 'The role of location in Indigenous and non-Indigenous child oral health', *Journal of Public Health Dentistry*, vol. 66, pp. 123–130.

Table 7A.6.3

Table 7A.6.3 Tooth decay in remote Indigenous children, 2000–2003, and in all children in SA, the NT and Australia, 2000

		<i>Remote Indigenous communities (a)</i>	<i>SA (b)</i>	<i>NT (b)</i>	<i>Aust (b) (c)</i>
Proportion of children aged 5–6 years with decay-affected deciduous teeth ($dmft > 0$) (c)					
Proportion	%	69.0	58.5	47.6	59.1
95 per cent confidence interval	%	57.3–80.7	57.6–59.4	45.8–49.4	58.7–59.5
Standard error	%	5.9	0.4	0.9	0.2
RSE	%	8.6	0.7	2.0	0.3
Proportion of 12 year-old children with decay-affected permanent teeth ($DMFT > 0$) (c)					
Proportion	%	43.6	31.4	37.5	35.1
95 per cent confidence interval	%	27.8–59.4	30.2–32.6	34.5–40.5	34.4–35.8
Standard error	%	8.0	0.6	1.5	0.3
RSE	%	18.5	1.9	4.0	1.0
Number of deciduous teeth affected by decay ($dmft$), 5–6 years old (c)					
Mean	no.	2.9	1.5	2.3	1.6
95 per cent confidence interval	no.	2.3–3.6	1.4–7.5	2.1–2.4	1.5–1.6
Standard error	no.	0.3	0.0	0.1	0.0
RSE	no.	11.2	2.1	2.7	0.6
Number of permanent teeth affected by decay ($DMFT$), 12 years old (c)					
Mean	no.	0.9	0.6	1.0	0.8
95 per cent confidence interval	no.	0.5–1.3	0.6–0.6	0.9–1.1	0.8–0.8
Standard error	no.	0.2	0.0	0.1	0.0
RSE	no.	22.8	3.3	5.2	1.3

SE Standard error. RSE Relative standard error.

- (a) Data were collected for 831 children from remote Indigenous communities in all jurisdictions in the period 2000 to 2003.
- (b) Data are from the Child Dental Health Survey, Australia 2000. Data were collected for 3108 children in SA, 14 195 children in the NT, and 311 346 children across all states and territories.
- (c) Data are for all states and territories and are from the Child Dental Health Survey, Australia 2000. NSW data are from field examinations that underestimate decay experience. Accordingly, data for Australia also underestimate decay experience.

Table 7A.6.3

Table 7A.6.3 Tooth decay in remote Indigenous children, 2000–2003, and in all children in SA, the NT and Australia, 2000

(d) dmft=d+m+f, where: d=number of untreated decayed teeth; m=number of missing teeth; f=number of filled teeth. Lowercase denotes deciduous (infant) teeth; uppercase denotes permanent (adult) teeth (DMFT).

Source: Armfield, Roberts-Thomson, Slade and Spencer 2004, *Dental Health Differences between Boys and Girls: The Child Dental Health Survey, Australia 2000*, Australian Institute of Health and Welfare, Cat. no. DEN 131, Canberra; Jamieson, Armfield and Roberts Thomson 2007, *Oral Health of Aboriginal and Torres Strait Islander Children*, Australian Institute of Health and Welfare, Cat. no. DEN 167, Canberra.

Table 7A.6.4

Table 7A.6.4 Tooth decay in Indigenous children in remote areas and Indigenous children in SA, NSW and the NT

		Remote communities (a)	NSW (b)	SA (b)	NT (b)
Proportion of 6 year-old children with decay-affected deciduous teeth (dmft>0) (c)					
Proportion	%	69.0	55.0	49.3	67.8
95 per cent confidence interval	%	57.3–80.7	51.8–58.2	44.2–54.4	64.7–70.9
Standard error	%	5.9	1.6	2.6	1.6
RSE	%	8.6	2.9	5.3	2.3
Proportion of 12 year-old children with decay-affected permanent teeth (DMFT>0) (c)					
Proportion	%	43.6	35.9	37.0	46.1
95 per cent confidence interval	%	27.8–59.4	29.3–42.5	29.7–44.3	41.0–51.2
Standard error	%	8.0	3.3	3.7	2.6
RSE	%	18.5	9.3	10.0	5.6
Number of deciduous teeth affected by decay (dmft), 6 years old (c)					
Mean	no.	2.9	2.1	3.6	4.0
95 per cent confidence interval	no.	2.3–3.6	1.7–2.5	3.1–4.1	3.6–4.3
Standard error	no.	0.3	0.2	0.3	0.2
RSE	no.	11.2	10.0	6.9	4.5
Number of permanent teeth affected by decay (DMFT), 12 years old (c)					
Mean	no.	0.9	0.9	1.3	1.3
95 per cent confidence interval	no.	0.5–1.3	0.6–1.2	1.0–1.5	1.1–1.5
Standard error	no.	0.2	0.2	0.1	0.1
RSE	no.	22.8	18.4	10.2	7.5

SE Standard error. RSE Relative standard error.

- (a) Data were collected for 831 children from remote Indigenous communities in all jurisdictions in the period 2000 to 2003.
- (b) Data were collected over a 12 month period in each jurisdiction; 2000 (NSW), 2003 (SA) and 2002 (NT). Of 326 099 children examined, 10 743 (3.2 per cent) were Indigenous.
- (c) dmft=d+m+f, where: d=number of untreated decayed teeth; m=number of missing teeth; f=number of filled teeth. Lowercase denotes deciduous (infant) teeth; uppercase denotes permanent (adult) teeth (DMFT).

Table 7A.6.4

Table 7A.6.4 Tooth decay in Indigenous children in remote areas and Indigenous children in SA, NSW and the NT

<i>Remote communities (a)</i>	<i>NSW (b)</i>	<i>SA (b)</i>	<i>NT (b)</i>
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Source: Jamieson, Armfield and Roberts Thomson 2007, *Oral Health of Aboriginal and Torres Strait Islander Children*, Australian Institute of Health and Welfare, Cat. no. DEN 167, Canberra.

Table 7A.6.5

Table 7A.6.5 Tooth decay in adults, by Indigenous status and age group (a) (b)

Age	Indigenous				Non-Indigenous			
	All ages	15–34 years	35–54 years	55–74 years over	All ages	15–34 years	35–54 years	55–74 years over
Proportion of adults with untreated tooth decay (D>0) (c)								
Proportion	%	57.0	68.9	58.2	44.2	n.p.	25.1	25.3
95 per cent confidence interval	%	40.3–72.2	37.0–89.3	34.0–79.0	25.8–64.4	n.p.	23.3–26.9	22.0–29.0
Standard error	%	8.4	14.5	12.3	10.4	n.p.	0.9	1.8
RSE	%	14.7	21.0	21.1	23.4	n.p.	3.7	7.0
Number of decayed surfaces per person								
Mean	no.	3.2	1.7	5.1	1.6	n.p.	1.0	1.1
95 per cent confidence interval	no.	0.6–5.8	0.3–3.1	0.2–10.1	0.5–2.8	n.p.	0.9–1.1	0.8–1.3
Standard error	%	1.3	0.7	2.5	0.6	n.p.	0.1	0.1
RSE	%	41.3	41.8	49.6	36.3	n.p.	7.0	12.0
Number of teeth affected by decay (DMFT)								
Mean	%	14.8	7.0	15.8	23.3	n.p.	12.8	4.5
95 per cent confidence interval	%	12.2–17.3	3.4–10.5	13.4–18.2	21.7–24.9	n.p.	12.4–13.3	4.1–5.0
Standard error	%	1.3	1.8	1.2	0.8	n.p.	0.2	0.2
RSE	%	8.7	25.7	7.7	3.4	n.p.	1.8	5.1

Table 7A.6.5

Tooth decay in adults, by Indigenous status and age group (a) (b)

Age	Indigenous				Non-Indigenous			
	All ages	15–34 years	35–54 years	55–74 years over	All ages	15–34 years	35–54 years	55–74 years over
Proportion of adults with decay-free teeth (DMFT=0)								
Proportion	%	3.8	11.2	0.7	0.0	n.p.	10.0	24.3
95 per cent confidence interval	%	1.2–11.6	2.7–36.2	0.1–5.0	—	n.p.	8.5–11.7	20.8–28.2
Standard error	%	2.2	7.6	0.7	0.0	n.p.	0.8	1.9
RSE	%	58.7	67.9	100.0	—	n.p.	8.1	7.8
SE	Standard error. RSE Relative standard error.							

- (a) Data are sourced from the National Adult Oral Health Survey, conducted between 2004 and 2006. Of 14 123 people aged 15 years or over who participated in telephone interviews, 229 were Indigenous (AIHW 2008). Of 5505 people who also underwent an oral examination, 87 were Indigenous.
- (b) DMFT=D+M+F where: D=number of untreated decayed teeth; M=number of missing teeth; F=number of filled teeth. Uppercase denotes permanent (adult) teeth.
- (c) Proportion of decayed teeth that are untreated is an indicator of unmet need for dental treatment.

Source: Roberts-Thomson, K.F. and Do, L. 2007, 'Oral health status', in Slade, G.D., Spencer, A.J. and Roberts-Thomson, K.F. (eds), *Australia's Dental Generations: the National Survey of Adult Oral Health 2004–06*, Australian Institute of Health and Welfare, Cat. no. DEN 165, Canberra, pp. 81–142.

Table 7A.6.6

Table 7A.6.6 Potentially preventable hospitalisations for dental conditions per 1000 people, by Indigenous status, 2004-05 to 2006-07 (a), (b), (c), (d)

	<i>Unit</i>	<i>Indigenous</i>	<i>Other (e)</i>	<i>Total</i>
2004-05	per 1000 people	3.63	2.53	2.56
2005-06	per 1000 people	3.85	2.60	2.63
2006-07	per 1000 people	3.95	2.62	2.72

(a) Hospitalisation rates are directly age standardised using the 2001 Australian population.

(b) Data are based on state/territory of usual residence.

(c) Separations for which care type was reported as Newborn with no qualified days, and records for Hospital boarders and Posthumous organ procurement have been excluded.

(d) Includes ICD-10-AM codes K02, K03, K04, K05, K06, K08, K09.8, K09.9, K12 and K13.

(e) Other includes hospitalisations identified as not Indigenous as well as those with a 'not stated' Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.6.7

Table 7A.6.7 Mean number of teeth with decay for children enrolled in the NT School Dental Service, by age and Indigenous status, 2002–2003 (a)

Age	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
dmft (infant teeth)				
4 years	3.40	0.19	1.01	0.07
5 years	4.34	0.18	1.47	0.08
6 years	4.14	0.18	1.76	0.09
7 years	3.73	0.15	1.80	0.08
8 years	3.17	0.13	1.89	0.08
9 years	2.44	0.12	1.71	0.07
10 years	1.74	0.09	1.21	0.06
DMFT (permanent teeth)				
6 years	0.15	0.03	0.07	0.01
7 years	0.27	0.03	0.15	0.02
8 years	0.47	0.04	0.21	0.02
9 years	0.60	0.05	0.30	0.03
10 years	0.93	0.06	0.36	0.03
11 years	1.02	0.07	0.52	0.04
12 years	1.24	0.10	0.71	0.05
13 years	1.81	0.27	0.80	0.10

SE Standard error.

(a) DMFT=D+M+F where: D=number of untreated decayed teeth; M=number of missing teeth; F=number of filled teeth. Uppercase denotes permanent (adult) teeth. dmft=refers to deciduous (infant) teeth and is derived in the same way as DMFT.

(b) Of 12 584 children examined, 4 417 (35.1 per cent) were Indigenous.

Source: Jamieson, L., Armfield, J.A. and Roberts-Thomson, K.F. 2006, 'Oral health inequalities among Indigenous and non-Indigenous children in the Northern Territory of Australia', *Community Dentistry and Oral Epidemiology*, vol. 34, pp. 267–276.

Table 7A.6.8

Table 7A.6.8 Mean deciduous (infant) tooth decay (dmft) for 4- to 10-year-old children enrolled in the NT School Dental Service, by SEIFA index of relative socio-economic disadvantage, age and Indigenous status, 2002 (a) (b) (c) (d)

Age SEIFA	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
dmft				
4 years				
1	4.26	0.28	0.69	0.16
2	3.58	0.61	1.45	0.22
3	2.48	0.26	0.89	0.08
4	na	na	1.94	0.51
5 years				
1	5.31	0.25	1.36	0.25
2	3.32	0.38	1.85	0.17
3	2.99	0.28	1.28	0.10
4	na	na	1.23	0.37
6 years				
1	4.78	0.26	1.84	0.30
2	3.91	0.41	1.73	0.16
3	2.87	0.30	1.78	0.20
4	na	na	1.57	0.36
7 years				
1	4.28	0.21	1.57	0.28
2	3.57	0.37	1.82	0.14
3	2.65	0.24	1.81	0.11
4	na	na	1.96	0.40
8 years				
1	3.47	0.18	1.89	0.24
2	3.13	0.29	2.12	0.15
3	2.45	0.21	1.77	0.10
4	na	na	1.48	0.33
9 years				
1	2.54	0.17	1.91	0.23
2	2.29	0.33	1.82	0.14
3	2.38	0.20	1.62	0.09
4	na	na	1.80	0.33
10 years				
1	1.93	0.13	1.36	0.19
2	1.72	0.28	1.48	0.14
3	1.31	0.16	1.05	0.08
4	na	na	1.00	0.20

SEIFA Socio-Economic Indices for Areas. SE Standard error.

Table 7A.6.8

Table 7A.6.8 Mean deciduous (infant) tooth decay (dmft) for 4- to 10-year-old children enrolled in the NT School Dental Service, by SEIFA index of relative socio-economic disadvantage, age and Indigenous status, 2002 (a) (b) (c) (d)

Age SEIFA	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
(a) dmft=d+m+f, where: d=number of untreated decayed teeth; m=number of missing teeth; f=number of filled teeth. Lowercase denotes deciduous (infant) teeth.				
(b) The SEIFA was developed by the ABS using data derived from the 2001 Census of Population and Housing, and uses a range of measures to rank areas based on their relative social and economic well-being. It takes into account variables relating to income, educational attainment, unemployment, and dwellings without motor vehicles. In the table above, '1' denotes the most disadvantaged areas and '4' denotes the least disadvantaged areas.				
(c) Of the 12 584 children examined, 4 417 (35.1 per cent) were Indigenous.				
(d) For Indigenous children, no cases fell into the least disadvantaged category (4).				

na Not applicable.

Source: Jamieson, L., Armfield, J.A. and Roberts-Thomson, K.F. 2006, 'Oral health inequalities among Indigenous and non-Indigenous children in the Northern Territory of Australia', *Community Dentistry and Oral Epidemiology*, vol. 34, pp. 267–76.

Table 7A.6.9

Table 7A.6.9 Mean permanent tooth decay (DMFT) for 6- to 13-year-old children enrolled in the NT School Dental Service, by SEIFA index of relative socio-economic disadvantage, age and Indigenous status, 2002-03 (a) (b) (c) (d)

Age SEIFA	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
DMFT				
6 years				
1	0.15	0.03	0.00	0.00
2	0.28	0.11	0.08	0.02
3	0.09	0.04	0.06	0.01
4	na	na	0.10	0.08
7 years				
1	0.33	0.05	0.14	0.07
2	0.29	0.08	0.15	0.03
3	0.15	0.05	0.12	0.02
4	na	na	0.36	0.14
8 years				
1	0.51	0.06	0.14	0.06
2	0.43	0.08	0.22	0.03
3	0.36	0.07	0.20	0.03
4	na	na	0.42	0.18
9 years				
1	0.74	0.08	0.24	0.07
2	0.52	0.10	0.29	0.05
3	0.40	0.06	0.31	0.03
4	na	na	0.42	0.13
10 years				
1	1.10	0.09	0.24	0.07
2	0.77	0.11	0.43	0.06
3	0.67	0.10	0.36	0.04
4	na	na	0.23	0.09
11 years				
1	1.19	0.11	0.65	0.15
2	0.83	0.12	0.60	0.07
3	0.70	0.10	0.45	0.05
4	na	na	0.61	0.16
12 years				
1	1.35	0.13	0.43	0.13
2	1.27	0.21	0.82	0.09
3	0.81	0.17	0.69	0.07
4	na	na	0.67	0.22

Table 7A.6.9

Table 7A.6.9 Mean permanent tooth decay (DMFT) for 6- to 13-year-old children enrolled in the NT School Dental Service, by SEIFA index of relative socio-economic disadvantage, age and Indigenous status, 2002-03 (a) (b) (c) (d)

Age SEIFA	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
13 years				
1	1.93	0.13	0.85	0.36
2	1.62	0.21	0.89	0.18
3	1.33	0.17	0.83	0.16
4	na	na	0.29	0.16

SEIFA Socio-Economic Indices for Areas. SE Standard error.

- (a) DMFT=D+M+F where: D=number of untreated decayed teeth; M=number of missing teeth; F=number of filled teeth. Uppercase denotes permanent (adult) teeth.
- (b) The SEIFA was developed by the ABS using data derived from the 2001 Census of Population and Housing, and uses a range of measures to rank areas based on their relative social and economic well-being. It takes into account variables relating to income, educational attainment, unemployment, and dwellings without motor vehicles. In the table above, '1' denotes the most disadvantaged areas and '4' denotes the least disadvantaged areas.
- (c) Of the 12 584 children examined, 4 417 (35.1 per cent) were Indigenous.
- (d) For Indigenous children, no cases fell into the least disadvantaged category (4).

na Not applicable.

Source: Jamieson, L., Armfield, J.A. and Roberts-Thomson, K.F. 2006, 'Oral health inequalities among Indigenous and non-Indigenous children in the Northern Territory of Australia', *Community Dentistry and Oral Epidemiology*, vol. 34, pp. 267–76.

Table 7A.6.10

Table 7A.6.10 SA, infant and permanent tooth decay, mean dmft and DMFT by Indigenous status and age, 2003 Child Dental Health Survey (a)

Age	Indigenous	Non-Indigenous
<i>Mean dmft (deciduous teeth)</i>		
4 years	3.91	1.31
5 years	3.40	1.50
6 years	2.71	1.77
7 years	3.04	1.88
8 years	2.89	1.93
9 years	2.74	1.81
10 years	1.81	1.50
<i>Mean DMFT (permanent teeth)</i>		
7 years	0.44	0.20
8 years	0.62	0.36
9 years	0.79	0.45
10 years	0.75	0.53
11 years	1.24	0.61
12 years	1.31	0.81
13 years	1.95	1.02
14 years	2.28	1.40
15 years	2.27	1.65

(a) DMFT=D+M+F where: D=number of untreated decayed teeth; M=number of missing teeth; F=number of filled teeth. Uppercase denotes permanent (adult) teeth. dmft=refers to deciduous (infant) teeth and is derived in the same way as DMFT.

Source: Ellershaw, A., Spencer, A.J. and Slade, G.D. 2005, *Oral Health in South Australia 2004*. Australian Research Centre for Population Oral Health, University of Adelaide.

Table 7A.6.11

Table 7A.6.11 SA, proportion of children with calculus and gingival bleeding by Indigenous status and age, children attending school dental service, 2003 Child Dental Health Survey

	<i>Unit</i>	<i>Indigenous</i>	<i>Non-Indigenous</i>
6 to 7 years			
Healthy	%	63.8	80.2
Bleeding (a)	%	33.4	15.0
Calculus (b)	%	2.8	4.8
8 to 9 years			
Healthy	%	51.8	66.7
Bleeding (a)	%	43.5	23.5
Calculus (b)	%	4.7	9.8
10 to 11 years			
Healthy	%	50.4	62.4
Bleeding (a)	%	40.1	24.2
Calculus (b)	%	9.5	13.4
12 to 13 years			
Healthy	%	47.8	59.7
Bleeding (a)	%	36.7	22.6
Calculus (b)	%	15.5	17.7
14 to 15 years			
Healthy	%	42.7	57.8
Bleeding (a)	%	39.4	19.4
Calculus (b)	%	17.9	22.8

(a) Gingival bleeding is bleeding of the gums. It is associated with gingivitis, an inflammation of the gums surrounding the teeth caused by a buildup of plaque or food particles.

(b) Calculus is a hard deposit of mineralized plaque which is attached to crowns and/or roots of teeth.

Source: Ellershaw, A., Spencer, A.J. and Slade, G.D. 2005, *Oral Health in South Australia 2004*. Australian Research Centre for Population Oral Health, University of Adelaide.

Table 7A.6.12

Table 7A.6.12 Dental hospitalisations for children aged 2 to 14 years, per 100 000 children, by sociodemographic characteristics and Indigenous status, 2002-03 (a) (b)

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>Mean</i>	<i>SE</i>	<i>Mean</i>	<i>SE</i>
Sex				
Males	641.8	26.4	587.5	5.3
Females	544.2	25.0	607.5	5.6
Age-group				
less than 5 years	906.9	38.6	625.6	7.0
5 to 9 years	667.4	32.7	687.7	7.1
10 to 14 years	180.7	17.9	479.8	5.9
Location				
Major city	539.9	31.8	577.4	4.7
Regional	529.0	25.5	636.9	6.9
Remote	778.5	41.7	571.5	20.9

SE Standard error.

(a) Admission rates are based on hospitalisations data from 1 297 public and private hospitals obtained from the Australian Institute of Health and Welfare National Hospital Morbidity Database for 2002-03. Rates were calculated by dividing the number of hospital dental general anaesthetic admissions for each age by the estimated resident population (ERP) of the same age and multiplying by 100 000 (Jamieson and Roberts-Thomson 2006). ERP counts for all ages were provided by the ABS (unpublished).

(b) Of the 24 874 children examined, 1 062 (4.3 per cent) were Indigenous.

Source: Jamieson, L. and Roberts-Thomson, K.F. 2006, 'Indigenous children and receipt of hospital dental care in Australia', *International Journal of Paediatric Dentistry*, vol. 16, pp. 327-34.

Table 7A.6.13

Table 7A.6.13 Hospital dental procedure rates for children aged 2 to 14 years, per 100 000 children, by sex and Indigenous status, 2002-03 (a) (b)

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>Mean</i>	<i>SE</i>	<i>Mean</i>	<i>SE</i>
<i>Male</i>				
Extraction	601.5	25.5	450.5	4.7
Pulpal	59.9	8.1	88.2	2.1
Restoration	396.7	20.7	310.9	3.9
Other	91.5	10.0	129.9	2.5
<i>Female</i>				
Extraction	520.0	24.4	470.5	4.9
Pulpal	52.9	7.8	83.0	2.1
Restoration	317.5	19.1	291.3	3.9
Other	58.7	8.2	117.3	2.5

SE Standard error.

(a) Procedure rates are based on separation data from 1 297 public and private hospitals obtained from the Australian Institute of Health and Welfare National Hospital Morbidity Database for 2002-03. Data were collected for administrative purposes by hospital-employed dentists and recorded in standardized International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian modification (ICD-10-AM) codes, which are patient record codes used throughout Australian hospitals. There were over 80 ICD-10-AM dental procedure codes which were grouped into 'extraction', 'pulpal care', 'restorative care', or 'other' (included the provision of splints, crowns or bridges).

(b) Of the 24 874 children examined, 1 062 (4.3 per cent) were Indigenous.

Source: Jamieson, L. and Roberts-Thomson, K.F. 2006, 'Indigenous children and receipt of hospital dental care in Australia', *International Journal of Paediatric Dentistry*, vol. 16, pp. 327-34.

Table 7A.6.14

Table 7A.6.14 Hospital dental procedure rates for children aged 2 to 14 years, per 100 000 children, by age group and Indigenous status, 2002-03

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	<i>Mean</i>	<i>SE</i>	<i>Mean</i>	<i>SE</i>
Less than 5 years old				
Extraction	865.4	37.7	390.1	5.5
Pulpal	99.7	12.9	136.1	3.3
Restoration	579.7	30.9	426.3	5.8
Other	129.6	14.7	199.0	3.9
5 to 9 years old				
Extraction	628.7	31.7	530.5	6.2
Pulpal	62.9	10.1	115.1	2.9
Restoration	409.5	25.6	418.5	5.6
Other	85.4	11.7	165.6	3.5
10 to 14 years old				
Extraction	164.7	17.1	456.5	5.8
Pulpal	3.5	2.5	8.6	0.8
Restoration	65.5	10.8	65.9	2.2
Other	7.1	3.5	10.5	0.9

SE Standard error.

(a) Procedure rates are based on separation data from 1 297 public and private hospitals obtained from the Australian Institute of Health and Welfare National Hospital Morbidity Database for 2002-03. Data were collected for administrative purposes by hospital-employed dentists and recorded in standardized International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian modification (ICD-10-AM) codes, which are patient record codes used throughout Australian hospitals. There were over 80 ICD-10-AM dental procedure codes which were grouped into 'extraction', 'pulpal care', 'restorative care', or 'other' (included the provision of splints, crowns or bridges).

(b) Of the 24 874 children examined, 1 062 (4.3 per cent) were Indigenous.

Source: Jamieson, L. and Roberts-Thomson, K.F. 2006, 'Indigenous children and receipt of hospital dental care in Australia', *International Journal of Paediatric Dentistry*, vol. 16, pp. 327-34.

Table 7A.6.15

Table 7A.6.15 Hospital dental procedure rates for children aged 2 to 14 years, per 100 000 children, by remoteness area and Indigenous status, 2002-03 (a) (b) (c)

	Indigenous		Non-Indigenous	
	Mean	SE	Mean	SE
Major city				
Extraction	498.6	30.5	436.6	4.2
Pulpal	58.3	10.5	98.6	0.2
Restoration	280.3	22.9	283.5	3.3
Other	122.3	15.2	147.3	2.4
Regional (d)				
Extraction	506.8	24.9	508.9	6.2
Pulpal	32.1	0.6	59.6	0.2
Restoration	318.1	19.8	331.1	5.0
Other	34.5	6.5	76.5	2.4
Remote (e)				
Extraction	738.0	40.6	418.0	17.9
Pulpal	99.0	14.9	104.1	0.9
Restoration	524.3	34.3	342.4	16.2
Other	94.5	14.6	151.9	10.8

SE Standard error.

- (a) Procedure rates are based on separation data from 1 297 public and private hospitals obtained from the Australian Institute of Health and Welfare National Hospital Morbidity Database for 2002-03. Data were collected for administrative purposes by hospital-employed dentists and recorded in standardized International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian modification (ICD-10-AM) codes, which are patient record codes used throughout Australian hospitals. There were over 80 ICD-10-AM dental procedure codes which were grouped into 'extraction', 'pulpal care', 'restorative care', or 'other' (included the provision of splints, crowns or bridges).
- (b) Of the 24 874 children examined, 1 062 (4.3 per cent) were Indigenous.
- (c) Remoteness areas are derived from the Australian Standard Geographical Classification (ASGC) developed by the ABS. The ASGC 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 each place is determined using the Accessibility/Remoteness Index of Australia (ARIA). Places with similar ARIA scores are aggregated to form the remoteness areas in each State and Territory. For more information on how ARIA is defined see chapter 2 of the Report.
- (d) Includes 'inner regional' and 'outer regional' classifications of the ASGC.
- (e) Includes 'remote' and 'very remote' classifications of the ASGC.

Source: Jamieson, L. and Roberts-Thomson, K.F. 2006, 'Indigenous children and receipt of hospital dental care in Australia', *International Journal of Paediatric Dentistry*, vol. 16, pp. 327-34.

Table 7A.7.1

Table 7A.7.1 K5 level of psychological distress, people aged 18 years and over, age standardised, Australia, 2004-05 (a)

	<i>Indigenous</i>		<i>Non-Indigenous</i>	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Low/ Moderate distress level (b)	71.5	1.6	86.8	0.3
High/ Very high distress level (c)	26.6	4.3	13.1	2.2
Not applicable, unable to determine level (d)	1.9	20.5	0.1	25.8
Total	100.0	—	100.0	—

RSE Relative standard error.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Represents a K5 score of 5–11.
- (c) Represents a K5 score of 12–25.
- (d) Includes refusals and persons with no K5 score.
 - Nil or rounded to zero.

Source: Australian Bureau of Statistics (ABS) 2006, *National Aboriginal and Torres Strait Islander Health Survey 2004-05* (NATSIHS 2004-05), Cat. no. 4715.0 (unpublished); *National Health Survey 2004-05* (NHS 2004-05), Cat. no. 4362.0 (unpublished).

Table 7A.7.2

Selected indicators of positive well-being, Indigenous people aged 18 years and over, by State and Territory, 2004-05 (a), (b)

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT		Prop		RSE		Prop		RSE		Prop		RSE		Total	
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE																		
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)			
Calm and peaceful																														
All/most of the time	54.7	4.4	51.2	8.3	57.9	3.7	56.9	4.9	55.1	5.5	54.0	5.4	54.1	7.0	60.7	4.6	56.4	1.9												
Some of the time	25.5	7.7	27.9	13.1	25.9	7.5	26.2	9.3	27.2	10.6	24.5	12.1	26.9	12.0	22.7	10.4	25.6	3.6												
A little of the time	13.6	11.1	12.3	18.6	11.0	13.3	11.2	13.3	11.8	15.0	16.3	14.9	13.9	18.6	7.2	17.5	11.6	6.3												
None of the time	5.3	17.4	7.1	21.1	4.0	19.4	3.7	23.9	4.3	25.2	4.8	28.6	5.1	30.5	5.9	20.7	4.8	8.7												
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—		
Happy																														
All/most of the time	68.0	3.4	64.6	6.0	74.2	2.4	71.7	3.4	71.7	4.4	64.8	4.8	73.2	4.4	77.8	2.6	71.4	1.4												
Some of the time	21.2	10.0	22.1	16.5	18.0	8.9	17.6	10.3	18.7	12.4	21.8	11.1	16.8	17.3	14.7	11.1	18.8	4.6												
A little of the time	7.8	14.1	8.7	25.3	5.6	15.2	7.1	14.3	6.3	17.4	10.3	18.9	8.0	25.8	3.1	23.6	6.6	7.0												
None of the time	2.1	25.6	3.8	28.2	1.3	35.7	1.7	32.5	2.0	40.4	2.7	36.4	2.0	53.2	1.4	31.0	1.8	13.1												
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—		
Full of life																														
All/most of the time	50.2	4.7	47.3	8.7	56.0	3.4	55.3	4.3	50.1	5.4	44.9	7.2	52.7	7.5	69.1	3.0	54.6	1.8												
Some of the time	28.7	7.6	25.7	16.6	27.9	6.8	25.3	7.2	32.6	7.6	27.5	14.0	29.6	13.1	17.8	8.6	26.6	3.3												
A little of the time	13.4	11.2	16.3	19.8	10.0	10.8	10.5	12.1	9.8	14.9	16.1	20.1	10.6	22.0	5.7	17.5	11.1	5.5												
None of the time	6.6	16.0	10.1	15.8	5.2	17.3	6.7	18.1	6.0	21.9	11.0	17.4	7.1	29.2	3.6	18.3	6.2	7.3												
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—		
Lot of energy																														
All/most of the time	43.3	5.3	36.8	8.5	49.3	4.3	47.0	5.5	42.1	7.8	39.2	9.0	45.5	9.5	61.3	3.9	47.2	2.2												
Some of the time	30.4	6.5	38.4	11.2	30.9	6.3	29.5	7.4	32.3	8.3	32.1	9.5	30.3	12.4	24.3	7.8	30.3	3.2												
A little of the time	17.9	10.0	14.0	15.5	13.1	11.9	15.2	9.2	17.9	11.6	16.3	11.9	17.2	15.8	6.7	15.1	14.4	5.0												

Table 7A.7.2

**Selected indicators of positive well being, Indigenous people aged 18 years and over, by State and Territory,
2004-05 (a), (b)**

	NSW				Vic				Qld				WA				SA				Tas				ACT				NT				Total			
	Prop	RSE																																		
None of the time	7.4	16.3	10.3	16.0	5.7	17.0	6.1	17.7	6.4	22.8	12.0	20.8	7.0	35.4	4.0	17.6	4.0	17.6	4.0	17.6	4.0	17.6	4.0	17.6	4.0	17.6	4.0	17.6	4.0	17.6						
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0					

RSE Relative standard error. Prop = Proportion.

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

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished).

Table 7A.7.3

Table 7A.7.3 K5 level of psychological distress, people aged 18 years and over, by age groups, Australia, 2004-05 (a)

	18–24		25–34		35–44		45–54		55+		Total	
	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)
<i>Indigenous</i>												
Low/ Moderate distress level (b)	72.8	2.7	71.4	2.5	69.6	2.9	69.3	3.7	73.8	3.4	71.5	1.6
High/ Very high distress level (c)	26.0	7.3	27.1	6.6	29.2	6.5	29.5	8.7	23.0	10.5	26.6	4.3
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Non-Indigenous</i>												
Low/ Moderate distress level (b)	83.8	1.3	87.7	0.8	86.4	0.8	86.2	0.8	88.2	0.3	86.8	0.3
High/ Very high distress level (c)	16.1	7.0	12.3	6.0	13.4	5.0	13.6	4.9	11.7	2.2	13.1	2.2
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—

RSE Relative standard error. Prop = Proportion.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Represents a K5 score of 5–11.
- (c) Represents a K5 score of 12–25.
- (d) Includes refusals and persons with no K5 score.
 - Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished); NHS 2004–05 (unpublished).

Table 7A.7.4

**K5 level of psychological distress, people aged 18 years and over, age standardised, by remoteness areas,
Australia, 2004-05 (a), (b)**

	Major Cities		Regional		Remote		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Indigenous								
Low/ Moderate distress level (c)	73.7	3.2	70.8	2.5	70.1	2.8	71.5	1.6
High/ Very high distress level (d)	25.6	9.1	28.4	6.0	25.2	7.4	26.6	4.3
Total (e)	100.0	—	100.0	—	100.0	—	100.0	—
Non-Indigenous								
Low/ Moderate distress level (c)	87.1	0.4	86.3	0.8	88.6	2.2	86.8	0.3
High/ Very high distress level (d)	12.8	2.9	13.6	4.7	11.4	17.0	13.1	2.2
Total (e)	100.0	—	100.0	—	100.0	—	100.0	—

RSE Relative standard error.

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

(b) Regional includes inner and outer regional areas. Remote includes remote and very remote areas. See glossary for definitions of remoteness areas.

(c) Represents a K5 score of 5–11.

(d) Represents a K5 score of 12–25.

(e) Includes refusals and persons with no K5 score.
— Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished); NHS 2004–05 (unpublished).

Table 7A.7.5

K5 level of psychological distress, people aged 18 years and over, by State and Territory, 2004-05 (a)

	Low/Moderate distress level (b)			High/Very high distress level (c)			Total (d)	
	Proportion (%)	RSE (%)	Rate Ratio (e)	Proportion (%)	RSE (%)	Rate Ratio (e)	Proportion (%)	RSE (%)
NSW	72.5	2.9	0.8	27.1	7.5	2.1	100.0	—
Victoria	69.6	5.2	0.8	29.4	12.1	2.1	100.0	—
Queensland	72.4	2.6	0.8	26.6	7.3	1.9	100.0	—
WA	70.6	4.0	0.8	27.9	10.3	2.6	100.0	—
SA	67.1	4.4	0.8	30.2	10.1	2.1	100.0	—
Tasmania	65.0	5.1	0.7	34.8	9.5	2.9	100.0	—
ACT	73.8	3.3	0.8	21.0	9.6	2.5	100.0	—
NT (c)	66.2	6.0	0.8	33.8	11.7	1.5	100.0	—
Total	71.3	1.5	0.8	27.2	3.8	2.0	100.0	—

RSE Relative standard error.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Represents a K5 score of 5–11.
- (c) Represents a K5 score of 12–25.
- (d) Includes refusals and persons with no K5 score.
- (e) Rate ratios are age standardised within each state to compare Indigenous to non-Indigenous prevalence
— Nil or rounded to zero.

Source: Australian Bureau of Statistics (ABS) 2006, *National Aboriginal and Torres Strait Islander Health Survey 2004-05* (NATSIHS 2004-05), Cat. no. 4715.0 (unpublished); *National Health Survey 2004-05* (NHS 2004-05), Cat. no. 4362.0 (unpublished).

Table 7A.7.6 K5 level of current psychological distress, by reported stressor in the last 12 months, Indigenous people aged 18 years and over, 2004-05 (a)

	Low/ Moderate distress level (b)		High/ Very high distress level (c)		Total (d)	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
Serious illness or disability	63.4	3.1	35.0	5.4		
Serious accident	63.0	5.2	33.7	9.0	100.0	-
Death of family member or close friend	66.0	2.4	32.3	4.8	100.0	-
Divorce or separation	61.8	4.7	38.2	7.6	100.0	-
Not able to get a job	63.0	3.6	36.7	6.2	100.0	-
Lost job, made redundant, sacked	64.3	6.3	35.7	11.4	100.0	-
Alcohol related problems	59.1	3.8	39.2	5.7	100.0	-
Drug related problems	59.1	4.2	40.5	6.1	100.0	-
Witness to violence	62.2	4.3	35.6	7.1	100.0	-
Abuse or violent crime	55.8	5.3	42.2	6.9	100.0	-
Trouble with the police	60.3	4.3	38.0	6.6	100.0	-
Gambling problem	59.3	4.4	38.7	6.7	100.0	-
Member of family sent to jail/currently in jail	62.9	3.8	35.1	6.9	100.0	-
Overcrowding at home	58.8	3.9	37.7	5.7	100.0	-
Treated badly because Aboriginal/Torres Strait Islander	61.0	4.5	38.3	7.1	100.0	-

RSE Relative standard error.

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

(b) Represents a K5 score of 5-11.

(c) Represents a K5 score of 12-25.

(d) Includes refusals and persons with no K5 score.
- Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.7

Table 7A.7.7 How often physical health problems were the main cause of negative feelings in the last four weeks, Indigenous people aged 18 years and over, Australia, 2004-05 (a), (b)

	Proportion (%)	RSE (%)
All of the time	5.3	8.9
Most of the time	6.9	9.4
Some of the time	9.0	6.8
A little of the time	9.8	6.9
None of the time	48.0	2.2
Not applicable, refusal, don't know/not stated	21.0	5.0
Total	100.0	—

RSE Relative standard error.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Persons aged 18 years and over who scored greater than 1 on a K5 item.
 - Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.8

Table 7A.7.8 Whether had days unable to work/carry out normal activities due to negative feelings in last four weeks, Indigenous people aged 18 years and over, Australia, 2004-05 (a), (b)

	Proportion (%)	RSE (%)
Yes	17.1	5.1
No	63.4	1.7
Refusal, don't know/not stated	0.4	35.8
Total (c)	100.0	—

RSE Relative standard error.

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

(b) Persons aged 18 years and over who scored greater than 1 on a K5 item.

(c) Includes Not applicable

– Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.9

Table 7A.7.9 Number of days unable to work/carry out normal activities because of negative feelings in the last four weeks, Indigenous people aged 18 years and over, Australia, 2004-05 (a)

	Proportion (%)	RSE (%)
less than 5 days	91.3	0.7
5–10 days	4.1	13.2
11 or more days	4.3	9.2
Not applicable, refusal, don't know/not stated	0.4	28.4
Total	100.0	—

RSE Relative standard error.

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

— Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.10

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by State and Territory, 2004-05 (a), (b)

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT (d)		Total	
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
Indigenous																		
<i>Nervous</i>																		
All/most of the time	10.7	14.0	13.9	21.2	8.0	19.5	10.0	16.6	8.8	15.1	13.1	15.6	6.1	34.2	na	na	9.3	7.7
Some of the time	17.2	10.6	19.9	21.3	20.2	10.7	17.0	11.9	19.0	12.8	21.3	13.2	21.3	17.6	na	na	19.2	4.9
A little of the time	29.7	7.9	23.2	17.5	22.0	8.0	20.3	9.1	24.5	10.5	26.9	9.9	25.9	14.6	na	na	23.5	4.1
None of the time	41.9	6.8	42.3	10.0	48.9	5.7	49.7	6.5	46.5	7.5	38.5	10.5	46.7	12.2	na	na	46.5	2.9
Total (c)	100.0	—	100.0	—	100	—	100	—	100	—	100.0	—	100.0	—	na	na	100.0	—
<i>Without hope</i>																		
All/most of the time	6.7	17.9	8.4	20.1	7.8	17.4	7.8	20.1	6.7	18.3	11.2	24.0	8.6	31.8	na	na	7.2	8.3
Some of the time	11.2	13.8	13.8	17.9	12.9	10.7	13.0	14.6	12.8	18.2	16.0	13.2	13.5	19.4	na	na	12.8	5.7
A little of the time	17.0	11.6	10.5	29.1	14.7	10.7	15.7	10.0	14.6	12.2	14.4	14.2	12.1	27.1	na	na	15.0	5.9
None of the time	64.6	4.1	66.6	7.0	63.9	3.6	58.4	5.4	64.3	5.0	58.3	5.4	65.8	7.9	na	na	63.1	2.0
Total (c)	100.0	—	100.0	—	100	—	100	—	100	—	100.0	—	100.0	—	na	na	100.0	—
<i>Restless or jumpy</i>																		
All/most of the time	14.4	14.3	16.7	20.7	10.5	16.0	13.7	13.3	12.0	16.2	16.2	13.1	16.6	20.0	na	na	12.1	6.8
Some of the time	17.3	9.9	18.3	12.3	22.2	9.4	19.3	12.3	20.1	14.4	25.9	10.9	25.8	15.8	na	na	19.7	4.8
A little of the time	27.1	7.5	25.2	16.6	24.4	9.5	20.2	9.9	23.6	12.5	23.6	11.5	21.5	18.7	na	na	23.1	4.4
None of the time	40.7	6.3	39.2	12.8	42.1	6.4	43.1	6.8	43.0	8.6	34.1	9.7	36.2	14.7	na	na	43.3	2.9
Total (c)	100.0	—	100.0	—	100	—	100	—	100	—	100.0	—	100.0	—	na	na	100.0	—
<i>That everything was an effort</i>																		
All/most of the time	16.1	11.1	19.3	16.1	19.3	10.4	18.7	13.2	18.0	14.2	20.7	15.4	20.7	24.0	na	na	16.6	5.1

Table 7A.7.10

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by State and Territory, 2004-05 (a), (b)

	NSW				Vic				Qld				WA				SA				Tas				ACT				NT (d)				Total			
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE																
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)					
Some of the time	18.7	10.3	18.9	14.8	20.4	9.2	19.5	10.7	19.9	12.4	25.0	13.7	20.5	21.4	na	na	19.8	4.5																		
A little of the time	25.1	9.9	22.6	17.6	25.3	7.8	18.6	10.5	23.4	10.6	20.7	9.8	23.7	19.6	na	na	22.7	4.4																		
None of the time	39.7	7.5	38.5	13.6	34.2	6.4	39.1	9.0	37.3	10.6	33.5	10.6	35.1	18.0	na	na	39.2	3.4																		
Total (c)	100.0	—	100.0	—	100	—	100	—	100	—	100.0	—	100.0	—	na	na	100.0	—																		
<i>So sad that nothing could cheer you up</i>																																				
All/most of the time	6.3	15.5	10.3	21.8	6.4	20.9	10.5	16.7	7.5	18.5	9.8	17.7	8.7	34.7	na	na	7.2	7.5																		
Some of the time	9.4	13.7	10.4	20.3	16.0	10.3	15.1	12.3	14.3	16.0	12.4	16.1	10.6	27.7	na	na	13.4	5.4																		
A little of the time	18.8	12.4	12.3	17.3	17.3	11.5	13.9	13.9	16.6	13.3	18.2	13.8	14.6	22.9	na	na	16.2	6.0																		
None of the time	65.1	4.4	66.4	5.1	59.5	3.7	56.8	5.7	58.2	5.8	59.5	6.5	66.1	8.4	na	na	61.5	2.1																		
Total (c)	100.0	—	100.0	—	100	—	100	—	100	—	100.0	—	100.0	—	na	na	100.0	—																		
<i>Nervous</i>																																				
All/most of the time	5.9	7.7	5.5	7.6	4.4	8.9	3.6	12.5	4.1	11.2	5.0	10.0	4.6	15.1	np	np	5.1	4.7																		
Some of the time	13.1	4.7	16.4	4.6	13.6	5.7	11.4	7.4	13.3	4.6	11.4	7.0	13.2	6.7	np	np	13.8	2.5																		
A little of the time	28.1	2.6	26.8	2.9	25.7	3.6	25.3	4.4	28.8	3.3	24.0	5.3	33.3	3.5	np	np	27.0	1.6																		
None of the time	52.9	1.6	51.0	2.2	56.2	1.9	59.7	2.1	53.7	2.0	59.4	2.3	48.8	2.6	np	np	53.9	1.0																		
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	100.0	—																		
<i>Hopeless</i>																																				
All/most of the time	2.7	11.3	3.1	10.4	3.0	10.6	2.7	14.4	2.4	10.5	3.3	15.4	2.4	18.5	np	np	2.8	5.8																		
Some of the time	5.9	7.3	6.6	6.6	6.7	7.0	5.7	10.2	5.3	8.9	5.4	10.3	5.7	12.0	np	np	6.2	3.1																		

Table 7A.7.10

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by State and Territory, 2004-05 (a), (b)

	NSW				Vic				Qld				WA				SA				Tas				ACT				NT (d)				Total			
	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)	Prop	RSE	(%)	(%)				
A little of the time	13.4	4.9	14.5	4.9	14.2	5.0	12.2	7.6	14.7	5.2	11.8	7.5	15.9	6.0	np	np	13.8	2.7																		
None of the time	78.0	1.0	75.4	1.2	76.0	1.1	79.4	1.5	77.5	1.1	79.4	1.3	76.0	1.7	np	np	77.1	0.6																		
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—				
<i>Restless or fidgety</i>																																				
All/most of the time	7.0	6.6	7.3	6.3	7.8	6.4	6.7	9.4	7.7	8.5	7.5	8.6	6.5	12.7	np	np	7.3	3.5																		
Some of the time	18.0	4.1	19.8	4.1	19.2	4.2	18.2	6.3	19.7	3.4	16.2	5.4	22.3	5.2	np	np	18.9	2.1																		
A little of the time	27.6	2.6	28.5	2.9	26.6	3.7	27.4	4.0	29.7	3.2	26.9	4.3	34.5	4.2	np	np	27.9	1.4																		
None of the time	47.5	1.8	44.0	2.5	46.3	2.6	47.7	3.0	42.9	1.9	49.3	2.7	36.7	3.5	np	np	45.9	1.2																		
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—						
<i>That everything was an effort</i>																																				
All/most of the time	7.6	4.7	7.2	6.9	8.5	6.4	7	9.9	7	5.7	8.7	7.8	7.2	10.6	np	np	7.6	3																		
Some of the time	13.6	4.4	15	4.9	16.2	4.9	13.8	5.2	14.9	5.5	12.1	6.3	14.6	6.5	np	np	14.6	2.5																		
A little of the time	25.7	2.6	25.7	3.2	24	3.1	25.7	4.3	26	3.4	23.1	5	26.8	6.3	np	np	25.3	1.5																		
None of the time	53	1.5	51.7	1.9	51.1	1.8	53.6	2.4	52.1	2.0	56	2.4	51.4	3.1	np	np	52.4	0.8																		
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—						
<i>So sad that nothing could cheer you up</i>																																				
All/most of the time	2.4	10.1	2.5	10.5	1.8	15.6	2.0	17.5	1.9	12.1	1.9	15.0	1.7	22.0	np	np	2.2	5.0																		
Some of the time	5.5	7.7	5.2	8.5	5.1	8.4	5.0	11.1	5.1	7.6	4.2	12.7	5.4	14.5	np	np	5.2	4.0																		
A little of the time	11.9	5.3	12.2	5.4	12.5	5.3	11.8	7.6	12.4	5.3	10.4	8.3	11.8	8.1	np	np	12.0	2.3																		
None of the time	80.2	1.0	79.8	1.0	80.6	1.0	81.2	1.2	80.5	0.9	83.4	1.3	81.2	1.5	np	np	80.4	0.5																		
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—						

Table 7A.7.10 **Selected indicators of psychological distress, people aged 18 years and over, age standardised, by State and Territory, 2004-05 (a), (b)**

	NSW		Vic		Qld		WA		SA		Tas		ACT		NT (d)		Total	
	Prop	RSE	Prop	RSE	Prop	RSE												
RSE Relative standard error. Prop = Proportion.																		

- (a) Relates to the four week period prior to interview.
- (b) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (c) Includes not known and not stated responses and refusals.
- (d) Since 2000, the sample in the NT for some social surveys (including the 2004-05 National Health Survey) has been reduced to a level such that NT records contribute appropriately to national estimates but will not support reliable estimates for the NT.

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

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.11

Table 7A.7.11

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by sex, Australia, 2004-05 (a), (b)

	Males		Females		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
<i>Indigenous</i>						
<i>Nervous</i>						
All/most of the time	6.5	13.2	11.7	8.9	9.3	7.7
Some of the time	17.1	7.9	21.1	5.7	19.2	4.9
A little of the time	22.6	6.0	24.2	5.3	23.5	4.1
None of the time	52.2	4.0	41.6	3.9	46.5	2.9
Total (c)	100.0	—	100.0	—	100.0	—
<i>Without hope</i>						
All/most of the time	6.8	13.5	7.5	9.5	7.2	8.3
Some of the time	10.0	10.2	15.1	7.1	12.8	5.7
A little of the time	14.0	9.2	15.8	6.5	15.0	5.9
None of the time	67.2	2.6	59.5	2.5	63.1	2.0
Total (c)	100.0	—	100.0	—	100.0	—
<i>Restless or jumpy</i>						
All/most of the time	10.5	12.1	13.6	8.0	12.1	6.8
Some of the time	18.8	7.7	20.4	5.5	19.7	4.8
A little of the time	23.0	6.2	23.2	6.0	23.1	4.4
None of the time	46.0	4.3	41.0	3.7	43.3	2.9
Total (c)	100.0	—	100.0	—	100.0	—
<i>That everything was an effort</i>						
All/most of the time	14.2	8.8	18.7	6.0	16.6	5.1
Some of the time	17.1	7.3	22.1	5.6	19.8	4.5
A little of the time	22.1	6.6	23.1	6.2	22.7	4.4
None of the time	44.9	4.6	34.2	4.6	39.2	3.4
Total (c)	100.0	—	100.0	—	100.0	—
<i>So sad that nothing could cheer you up</i>						
All/most of the time	5.1	14.1	9.1	8.8	7.2	7.5
Some of the time	10.3	10.2	16.0	5.7	13.4	5.4
A little of the time	14.2	9.6	17.9	6.9	16.2	6.0
None of the time	68.7	2.6	55.1	2.8	61.5	2.1
Total (c)	100.0	—	100.0	—	100.0	—

Table 7A.7.11

Table 7A.7.11 Selected indicators of psychological distress, people aged 18 years and over, age standardised, by sex, Australia, 2004-05 (a), (b)

	Males		Females		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
<i>Non-Indigenous</i>						
<i>Nervous</i>						
All/most of the time	3.8	6.2	6.4	5.3	5.1	4.7
Some of the time	12.2	4.0	15.4	3.0	13.8	2.5
A little of the time	26.3	2.4	27.8	2.2	27.0	1.6
None of the time	57.6	1.2	50.3	1.4	53.9	1.0
Total (c)	100.0	—	100.0	—	100.0	—
<i>Hopeless</i>						
All/most of the time	2.4	9.9	3.3	6.1	2.8	5.8
Some of the time	5.0	5.6	7.3	3.8	6.2	3.1
A little of the time	12.3	4.0	15.2	3.2	13.8	2.7
None of the time	80.1	0.7	74.1	0.7	77.1	0.6
Total (c)	100.0	—	100.0	—	100.0	—
<i>Restless or fidgety</i>						
All/most of the time	7.6	4.8	6.9	4.7	7.3	3.5
Some of the time	18.4	3.1	19.3	2.8	18.9	2.1
A little of the time	28.4	2.1	27.4	1.8	27.9	1.4
None of the time	45.5	1.8	46.3	1.5	45.9	1.2
Total (c)	100.0	—	100.0	—	100.0	—
<i>That everything was an effort</i>						
All/most of the time	6.8	5.4	8.4	4.1	7.6	3
Some of the time	13.3	4.5	15.8	3	14.6	2.5
A little of the time	24.1	2.5	26.5	2	25.3	1.5
None of the time	55.7	1.1	49.1	1.1	52.4	0.8
Total (c)	100.0	—	100.0	—	100.0	—
<i>So sad that nothing could cheer you up</i>						
All/most of the time	1.8	9.1	2.6	6.4	2.2	5.0
Some of the time	3.9	5.8	6.5	4.4	5.3	4.0
A little of the time	10.2	4.1	13.8	3.3	12.0	2.3
None of the time	83.9	0.7	76.9	0.7	80.4	0.5
Total (c)	100.0	—	100.0	—	100.0	—

RSE Relative standard error.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution.
Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Relates to the four week period prior to interview.
- (c) Includes not known and not stated responses and refusals.

Table 7A.7.11

Table 7A.7.11

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by sex, Australia, 2004-05 (a), (b)

Males		Females		Total	
Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)

– Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished); NHS 2004–05 (unpublished).

Table 7A.7.12 Selected indicators of psychological distress, people aged 18 years and over, by age groups, Australia, 2004-05 (a), (b)

Indigenous	18-24		25-34		35-44		45-54		55+		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
<i>Nervous</i>												
All/most of the time	6.2	14.5	9.2	11.2	9.5	13.2	11.2	15.1	9.4	16.4	8.9	6.8
Some of the time	22.4	9.3	18.9	7.4	20.8	8.5	19.6	11.1	16.8	13.2	19.9	4.3
A little of the time	32.1	6.6	26.5	6.5	24.9	7.0	21.3	9.2	18.0	10.6	25.5	3.6
None of the time	38.2	6.3	44.7	4.7	43.6	4.3	46.7	6.2	53.3	4.9	44.4	2.6
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Without hope</i>												
All/most of the time	6.2	16.5	7.0	13.6	8.8	11.6	7.7	18.0	6.2	20.0	7.2	7.4
Some of the time	13.3	10.7	12.3	10.6	14.8	9.6	11.8	13.3	12.1	14.3	13.0	5.1
A little of the time	16.8	9.4	16.9	8.4	14.7	10.1	15.0	12.3	13.0	15.0	15.6	5.2
None of the time	62.2	3.5	62.0	3.4	60.2	3.5	64.0	4.4	65.7	3.9	62.4	1.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Restless or jumpy</i>												
All/most of the time	10.3	13.9	13.6	13.4	13.9	10.4	13.9	14.1	9.7	15.9	12.5	6.0
Some of the time	21.8	8.3	21.8	6.0	19.2	8.4	18.8	10.2	18.1	10.6	20.3	4.2
A little of the time	25.6	7.7	25.6	7.4	25.8	7.4	22.2	9.0	19.2	12.1	24.3	3.9
None of the time	41.1	5.5	38.0	5.0	39.9	5.2	43.8	6.1	49.9	5.3	41.5	2.6
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—

Table 7A.7.12

Selected indicators of psychological distress, people aged 18 years and over, by age groups, Australia,
2004-05 (a), (b)

Table 7A.7.12

Table 7A.7.12

**Selected indicators of psychological distress, people aged 18 years and over, by age groups, Australia,
2004-05 (a), (b)**

	18-24		25-34		35-44		45-54		55+		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
<i>That everything was an effort</i>												
All/most of the time	12.3	10.4	19.8	8.1	17.4	9.5	17.1	10.6	15.4	13.0	16.6	4.5
Some of the time	22.9	8.7	19.6	8.0	22.5	8.5	20.3	9.3	16.3	11.4	20.7	4.0
A little of the time	26.0	8.1	23.0	8.4	22.2	7.7	21.2	11.0	22.2	11.3	23.1	3.9
None of the time	37.3	5.5	36.4	5.8	37.1	6.0	40.1	7.0	42.8	6.8	38.1	3.0
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>So sad that nothing could cheer you up</i>												
All/most of the time	5.4	15.6	7.1	11.6	8.6	13.5	7.8	15.0	6.8	17.9	7.1	6.6
Some of the time	14.3	11.4	12.7	9.3	13.2	9.7	14.1	11.0	13.0	12.4	13.4	4.8
A little of the time	15.8	10.0	15.6	10.5	15.8	10.8	16.1	12.0	17.1	13.9	16.0	5.3
None of the time	63.5	3.5	63.6	3.2	61.5	3.5	60.7	3.7	59.5	4.3	62.1	1.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
Non-Indigenous												
<i>Nervous</i>												
All/most of the time	5.1	11.2	3.9	9.3	5.2	8.5	5.7	9.1	5.6	7.8	5.2	4.7
Some of the time	15.4	8.3	16.1	4.6	13.8	4.8	14.4	6.1	11.2	5.5	13.7	2.5
A little of the time	34.4	4.2	32.7	3.1	29.9	3.5	26.6	3.4	18.3	3.2	26.8	1.6
None of the time	45.1	3.2	47.2	2.2	51.0	2.0	53.1	1.9	64.7	1.4	54.1	1.0
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—

Table 7A.7.12 Selected indicators of psychological distress, people aged 18 years and over, by age groups, Australia, 2004-05 (a), (b)

	18-24		25-34		35-44		45-54		55+		Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)
							Hopeless		Restless or fidgety		That everything was an effort	
All/most of the time	2.7	16.6	2.5	12.5	2.3	11.7	3.4	10.7	3.1	9.1	2.8	5.8
Some of the time	6.7	11.7	6.6	7.6	6.6	5.8	5.6	7.4	5.7	6.1	6.2	3.1
A little of the time	18.6	5.9	17.0	4.5	15.6	4.3	12.5	6.0	9.1	4.6	13.7	2.7
None of the time	71.9	1.8	73.9	1.3	75.4	1.1	78.2	1.1	81.9	0.7	77.2	0.6
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Restless or fidgety</i>												
All/most of the time	10.3	8.5	7.4	7.9	7.0	7.9	6.9	7.8	6.2	6.0	7.2	3.5
Some of the time	26.9	4.1	22.5	4.3	18.6	4.0	18.6	4.7	13.2	4.5	18.7	2.1
A little of the time	32.3	4.2	31.5	3.0	30.3	2.4	27.3	3.3	22.2	2.8	27.7	1.4
None of the time	30.5	4.1	38.5	3.4	44.0	2.2	47.0	2.5	58.2	1.4	46.2	1.2
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>That everything was an effort</i>												
All/most of the time	7.6	10.4	6.6	9.1	7.0	5.9	8.0	6.9	8.5	4.2	7.7	3.0
Some of the time	15.5	6.6	15.4	4.6	16.2	4.9	14.2	5.8	12.7	4.4	14.5	2.5
A little of the time	28.1	3.9	29.1	3.4	28.0	2.6	25.2	3.9	19.8	3.1	25.2	1.5
None of the time	48.8	2.8	48.8	2.2	48.7	1.9	52.4	2.1	58.8	1.4	52.5	0.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—

Table 7A.7.12

Table 7A.7.12 Selected indicators of psychological distress, people aged 18 years and over, by age groups, Australia, 2004-05 (a), (b)

	18-24			25-34			35-44			45-54			55+			Total	
	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)	RSE (%)	Proportion (%)
<i>So sad that nothing could cheer you up</i>																	
All/most of the time	1.6	21.0	1.6	13.8	2.4	12.3	2.8	11.8	2.4	9.6	2.4	9.6	2.2	9.6	2.2	9.6	2.2
Some of the time	5.5	11.8	4.5	10.2	5.5	10.3	5.5	9.7	5.5	5.3	5.5	5.3	5.3	5.3	5.3	5.3	5.3
A little of the time	14.9	8.2	12.7	6.2	13.1	5.9	11.6	6.3	9.8	5.1	9.8	5.1	12.0	5.1	12.0	5.1	12.0
None of the time	77.9	1.8	81.1	1.1	78.9	1.2	79.9	1.0	82.3	0.7	82.3	0.7	80.4	0.5	80.4	0.5	80.4
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0

RSE Relative standard error.

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

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

— Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004-05 (unpublished); NHS 2004-05 (unpublished).

Table 7A.7.13

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by remoteness areas, Australia, 2004-05 (a), (b), (c)

	Major cities	Inner regional		Outer regional		Total non-remote		Remote		Very remote		Total remote		Total		
		Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	
Indigenous																
<i>Nervous</i>																
All/most of the time	10.5	14.6	12.3	14.9	9.2	18.4	10.5	9.3	9.8	18.2	na	na	na	9.3	7.7	
Some of the time	18.4	10.3	18.9	11.3	19.0	9.4	18.8	6.0	16.9	18.0	na	na	na	19.2	4.9	
A little of the time	25.7	8.4	24.0	9.4	27.8	7.5	25.9	4.9	22.6	14.0	na	na	na	23.5	4.1	
None of the time	44.7	6.3	44.8	7.7	42.7	6.2	44.1	4.0	48.9	6.5	na	na	na	46.5	2.9	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	100.0	—	
<i>Without hope</i>																
All/most of the time	7.6	15.6	7.2	19.9	8.6	15.6	7.7	10.3	7.3	19.9	na	na	na	7.2	8.3	
Some of the time	11.4	11.6	11.6	13.8	14.0	12.2	12.3	7.2	15.5	15.2	na	na	na	12.8	5.7	
A little of the time	13.9	10.2	16.5	12.7	15.6	11.8	15.1	7.3	15.3	16.8	na	na	na	15.0	5.9	
None of the time	66.4	3.5	64.7	4.1	60.3	3.9	64.2	2.4	59.2	7.0	na	na	na	63.1	2.0	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	100.0	—	
<i>Restless or jumpy</i>																
All/most of the time	15.7	12.0	13.6	15.8	12.7	13.0	14.1	7.9	11.6	19.7	na	na	na	12.1	6.8	
Some of the time	16.9	10.2	21.0	11.5	22.8	7.9	19.8	6.0	18.4	13.0	na	na	na	19.7	4.8	
A little of the time	28.0	7.7	26.1	9.0	22.6	9.0	25.8	5.0	22.1	15.9	na	na	na	23.1	4.4	
None of the time	38.7	6.2	39.3	8.3	40.4	6.0	39.5	4.0	46.1	9.3	na	na	na	43.3	2.9	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	100.0	—	
<i>That everything was an effort</i>																

Table 7A.7.13

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by remoteness areas, Australia, 2004-05 (a), (b), (c)

	Major cities		Inner regional		Outer regional		Total non-remote		Remote		Very remote		Total remote		Total		
	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	
All/most of the time	18.7	8.9	17.2	12.4	18.3	10.7	18.1	6.0	16.5	17.5	na	na	na	na	16.6	5.1	
Some of the time	18.0	9.8	21.3	12.3	19.4	7.6	19.3	5.7	22.0	11.6	na	na	na	na	19.8	4.5	
A little of the time	28.7	8.7	21.3	10.1	23.2	8.2	25.0	5.3	18.4	17.2	na	na	na	na	22.7	4.4	
None of the time	33.9	7.5	40.2	9.2	37.6	6.8	36.9	4.7	41.2	12.0	na	na	na	na	39.2	3.4	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	na	100.0	—	
<i>So sad that nothing could cheer you up</i>																	
All/most of the time	7.8	16.0	6.5	19.1	7.7	13.0	7.3	9.4	7.5	21.4	na	na	na	na	7.2	7.5	
Some of the time	11.3	12.7	11.7	15.3	13.4	10.5	12.0	7.5	16.7	12.1	na	na	na	na	13.4	5.4	
A little of the time	15.5	13.3	16.6	13.4	19.1	11.3	17.0	7.4	17.1	13.9	na	na	na	na	16.2	6.0	
None of the time	64.6	3.8	65.1	4.7	57.7	4.0	62.8	2.6	56.8	7.0	na	na	na	na	61.5	2.1	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	na	100.0	—	
<i>Non-Indigenous</i>																	
<i>Nervous</i>																	
All/most of the time	5.3	5.7	5.0	8.3	4.5	13.9	5.2	4.7	1.9	35.9	na	na	na	na	5.1	4.7	
Some of the time	14.5	2.8	12.5	5.9	11.8	7.2	13.8	2.5	11.6	19.3	na	na	na	na	13.8	2.5	
A little of the time	27.6	1.9	26.2	3.6	25.6	4.4	27.1	1.6	22.7	10.8	na	na	na	na	27.0	1.6	
None of the time	52.4	1.1	56.2	2.1	57.9	2.3	53.8	1.0	63.8	5.6	na	na	na	na	53.9	1.0	
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	na	100.0	—	
<i>Hopeless</i>																	

Table 7A.7.13

Table 7A.7.13

Selected indicators of psychological distress, people aged 18 years and over, age standardised, by remoteness areas, Australia, 2004-05 (a), (b), (c)

	Total										Total Prop (%) RSE (%)					
	Major cities					Outer regional										
	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)						
All/most of the time	2.6	7.1	3.5	10.6	3.3	16.9	2.8	5.8	2.8	40.0	na	na	2.8			
Some of the time	6.2	3.9	6.2	6.4	6.4	11.8	6.2	3.1	3.9	31.3	na	na	6.2			
A little of the time	13.7	3.3	13.9	6.6	14.3	7.8	13.8	2.7	12.7	16.4	na	na	13.8			
None of the time	77.4	0.7	76.4	1.4	75.7	1.8	77.0	0.6	80.6	3.4	na	na	77.1			
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	100.0			
<i>Restless or fidgety</i>																
All/most of the time	6.7	4.3	8.8	6.5	8.3	8.5	7.3	3.5	7.8	24.1	na	na	7.3			
Some of the time	18.9	2.3	18.7	4.7	19.6	5.2	19.0	2.2	11.4	15.6	na	na	18.9			
A little of the time	28.3	1.8	26.3	3.6	27.0	4.5	27.8	1.4	32.8	12.0	na	na	27.9			
None of the time	46.0	1.5	46.1	2.8	45.0	2.5	45.9	1.2	48.0	8.6	na	na	45.9			
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	100.0			
<i>That everything was an effort</i>																
All/most of the time	7.4	3.4	8.1	7.3	8.1	9.4	7.6	3	7.2	24.2	na	na	7.6			
Some of the time	14.3	3	14.4	4.7	15.4	5.9	14.5	2.5	14.9	15.8	na	na	14.6			
A little of the time	25.5	1.9	25.1	3.2	25.0	5.7	25.3	1.5	25.6	12.3	na	na	25.3			
None of the time	52.7	1.1	52.3	2.0	51.3	2.7	52.4	0.8	52.2	5	na	na	52.4			
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	100.0			
<i>So sad that nothing could cheer you up</i>																
All/most of the time	2.2	5.8	2.4	11.5	1.9	20.2	2.2	5.1	1.5	40.6	na	na	2.2			
Some of the time	5.3	4.8	5.4	8.2	4.7	13.9	5.3	4.0	3.0	26.7	na	na	5.3			

Table 7A.7.13 Selected indicators of psychological distress, people aged 18 years and over, age standardised, by remoteness areas, Australia, 2004–05 (a), (b), (c)

	Major cities	Inner regional		Outer regional		Total non-remote		Remote		Very remote		Total remote		Total	
		Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE		
		(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)		
A little of the time	12.2	2.6	10.9	6.3	13.0	7.8	12.1	2.3	9.7	16.8	na	na	na	12.0	2.3
None of the time	80.1	0.5	81.1	1.1	80.1	1.7	80.3	0.5	85.8	2.2	na	na	na	80.4	0.5
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	na	na	na	100.0	—

RSE Relative standard error. Prop = Proportion.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Relates to the four week period prior to interview.
- (c) Data for very remote areas is not available for the non-Indigenous population because it is not considered reliable. Total remote is not comparable between the Indigenous and non-Indigenous population. See glossary for definitions of remoteness areas.
- (d) Includes not known and not stated responses and refusals.

na Not available. – Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished); NHS 2004–05 (unpublished).

Table 7A.7.13

Table 7A.7.14

**Table 7A.7.14 Selected indicators of positive well being, Indigenous people aged 18 years and over, by sex, Australia, 2004-05
(a), (b)**

	Male		Female		Total	
	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)
<i>Calm and peaceful</i>						
All/most of the time	60.5	2.7	52.9	2.7	56.4	1.9
Some of the time	23.9	5.9	27.0	4.5	25.6	3.6
A little of the time	9.6	10.5	13.4	6.7	11.6	6.3
None of the time	4.2	14.8	5.4	10.0	4.8	8.7
Total (c)	100.0	—	100.0	—	100.0	—
<i>Happy</i>						
All/most of the time	72.6	2.1	70.3	1.8	71.4	1.4
Some of the time	18.1	7.6	19.5	5.6	18.8	4.6
A little of the time	6.0	11.1	7.1	9.0	6.6	7.0
None of the time	1.7	19.1	2.0	16.7	1.8	13.1
Total (c)	100.0	—	100.0	—	100.0	—
<i>Full of life</i>						
All/most of the time	58.3	2.7	51.3	2.6	54.6	1.8
Some of the time	25.7	5.6	27.4	3.9	26.6	3.3
A little of the time	8.6	8.9	13.3	6.7	11.1	5.5
None of the time	5.9	12.3	6.5	8.5	6.2	7.3
Total (c)	100.0	—	100.0	—	100.0	—
<i>Lot of energy</i>						
All/most of the time	53.7	2.9	41.4	3.2	47.2	2.2
Some of the time	26.7	5.0	33.5	4.0	30.3	3.2
A little of the time	12.1	8.2	16.5	6.3	14.4	5.0
None of the time	6.0	12.8	7.1	8.6	6.6	7.6
Total (c)	100.0	—	100.0	—	100.0	—

RSE Relative standard error. Prop = Proportion.

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

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.

– Nil or rounded to zero.

Source: ABS 2006, NATSIHS 2004–05 (unpublished).

Table 7A.7.15

**Selected indicators of positive well being, Indigenous people aged 18 years and over, by age groups,
Australia, 2004-05 (a), (b)**

	18–24		25–34		35–44		45–54		55+		Total
	Prop (%)	RSE (%)									
<i>Calm and peaceful</i>											
All/most of the time	57.6	3.7	52.5	4.1	57.6	3.7	56.1	5.0	60.8	4.5	56.4
Some of the time	26.7	7.0	30.5	7.4	22.5	8.0	22.8	10.0	22.1	10.4	25.6
A little of the time	10.4	13.2	11.0	10.5	13.5	10.3	12.9	12.6	10.3	16.9	11.6
None of the time	3.9	21.1	4.8	17.4	4.9	19.1	7.0	19.3	3.8	21.4	4.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0
<i>Happy</i>											
All/most of the time	71.3	2.8	72.1	2.9	70.9	2.5	70.2	3.6	72.4	3.4	71.4
Some of the time	20.6	9.4	19.5	9.6	18.5	8.0	19.1	12.0	14.7	14.5	18.8
A little of the time	5.6	16.4	6.1	14.1	7.0	13.9	7.1	16.0	7.7	20.5	6.6
None of the time	1.4	27.0	1.2	32.4	2.1	22.2	2.7	30.2	2.5	32.0	1.8
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0
<i>Full of life</i>											
All/most of the time	55.3	4.0	57.7	3.5	55.9	3.5	52.4	4.7	47.0	6.1	54.6
Some of the time	29.0	8.0	26.0	6.8	24.9	6.4	26.8	8.8	26.5	10.5	26.6
A little of the time	10.5	12.6	11.3	9.9	10.7	11.6	11.1	15.2	12.5	13.1	11.1
None of the time	4.0	18.3	3.9	19.2	6.9	14.8	8.4	13.7	10.9	15.9	6.2
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0

**Table 7A.7.15 Selected indicators of positive well being, Indigenous people aged 18 years and over, by age groups,
Australia, 2004–05 (a), (b)**

	18–24		25–34		35–44		45–54		55+		Total
	Prop (%)	RSE (%)									
<i>Lot of energy</i>											
All/most of the time	49.9	4.4	52.8	3.6	45.5	4.2	43.5	5.5	38.0	7.2	47.2
Some of the time	31.7	6.5	27.4	5.8	31.6	6.0	29.9	7.3	32.1	9.6	30.3
A little of the time	13.9	11.5	14.0	9.5	14.6	9.3	16.4	11.5	13.8	12.0	14.4
None of the time	3.4	21.5	4.6	17.9	6.7	14.7	9.3	14.7	13.0	14.7	6.6
Total (c)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0

RSE Relative standard error. Prop = Proportion.

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

(b) Relates to the four week period prior to interview.

(c) Includes not known and not stated responses and refusals.
— Nil or rounded to zero.

Source: ABS 2004–05 NATSIHS (unpublished).

Table 7A.7.15

Table 7A.7.16

Selected indicators of positive well being, Indigenous people aged 18 years and over, by remoteness areas, Australia, 2004-05 (a), (b)

	Major Cities	Regional (b)		Total non-remote		Remote		Very Remote		Total Remote		Total
		Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	
		Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	Prop (%)	RSE (%)	
<i>Calm and peaceful</i>												
All/most of the time	52.3	4.3	56.8	3.0	54.9	2.6	62.7	3.6	59.2	3.7	60.3	2.7
Some of the time	26.4	7.8	25.4	5.5	25.8	4.5	22.3	11.0	26.0	7.3	24.9	5.9
A little of the time	15.4	9.8	11.2	10.2	13.0	7.4	10.2	15.6	7.4	13.8	8.3	10.6
None of the time	4.8	16.1	5.3	13.2	5.1	10.1	2.0	31.1	5.1	17.9	4.1	15.6
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Happy</i>												
All/most of the time	70.9	2.8	69.6	2.2	70.2	1.8	70.4	3.4	76.3	2.2	74.5	1.8
Some of the time	18.7	9.8	20.0	6.8	19.5	5.7	19.5	13.1	16.3	7.7	17.3	6.8
A little of the time	7.5	13.1	7.2	10.8	7.3	8.4	6.0	16.0	4.1	14.0	4.6	10.3
None of the time	1.9	27.8	2.1	19.0	2.0	15.6	1.4	44.3	1.4	27.0	1.4	23.1
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Full of life</i>												
All/most of the time	52.1	3.8	51.4	3.1	51.7	2.4	53.2	5.1	65.8	2.7	62.0	2.5
Some of the time	26.4	6.9	28.9	5.0	27.8	4.1	28.1	9.5	21.3	5.8	23.4	5.1
A little of the time	12.5	9.9	12.2	8.6	12.3	6.5	10.5	16.5	7.0	13.4	8.1	10.4
None of the time	8.0	11.6	6.4	12.7	7.1	8.2	5.4	19.7	3.3	14.4	4.0	11.5
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—
<i>Lot of energy</i>												
All/most of the time	42.5	5.1	44.9	3.5	43.9	2.8	43.6	8.0	60.7	3.4	55.5	3.2

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Table 7A.7.16 Selected indicators of positive well being, Indigenous people aged 18 years and over, by remoteness areas, Australia, 2004-05 (a), (b)

Some of the time	32.6	6.5	30.3	4.8	31.3	3.8	35.8	10.2	24.4	5.8	27.9	5.0	30.3	3.2
A little of the time	16.7	8.6	15.8	7.9	16.2	5.8	10.9	17.8	9.6	13.0	10.0	10.6	14.4	5.0
None of the time	7.2	11.8	7.9	12.0	7.6	8.5	6.8	20.4	2.9	17.6	4.1	13.4	6.6	7.6
Total (d)	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—	100.0	—

RSE Relative standard error. Prop = Proportion.

- (a) Estimates with an RSE of 25 per cent to 50 per cent should be interpreted with caution. Estimates with an RSE greater than 50 per cent are considered too unreliable for general use.
- (b) Regional includes inner and outer regional areas. Remote includes remote and very remote areas. See glossary for definitions of remoteness areas.
- (c) Relates to the four week period prior to interview.
- (d) Includes not known and not stated responses and refusals.
 - Nil or rounded to zero.

Source: ABS 2004-05 NATSIHS (unpublished).

Table 7A.7.16

Table 7A.7.17

**K5 level of current psychological distress, by selected health characteristics, Indigenous people 18–64 years
of age, 2004–05 (a)**

	Non-remote						Remote						Total					
	Low/moderate (b)		High/very high (c)		Total (d)		Low/moderate (b)		High/very high (c)		Total (d)		Low/moderate (b)		High/very high (c)		Total (d)	
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE
<i>Self-assessed health status</i>																		
Excellent/Very Good	47	3.6	24	7.3	40	3.5	42	4.9	29	8.6	38	4.6	46	3.0	26	5.7	40	2.8
Good	35	4.8	33	5.7	34	3.7	42	4.9	40	7.2	42	4.2	37	3.5	35	4.5	36	2.7
Fair/poor	19	6.8	43	4.8	25	4.7	16	7.5	31	7.6	20	6.1	18	5.4	40	4.1	24	3.9
<i>Number of long-term health conditions</i>																		
None	19	6.9	7	17.9	15	6.2	31	7.5	19	11.9	28	6.7	22	5.2	10	10.7	19	4.6
1	20	7.0	9	12.7	17	6.2	23	7.2	13	13.4	20	6.5	21	5.2	10	9.6	18	4.6
2	20	7.1	15	10.3	19	5.9	16	7.4	17	11.1	17	5.4	19	5.8	15	7.5	18	4.5
3 or more	41	4.2	69	3.0	49	3.1	29	7.3	52	6.0	35	5.2	38	3.7	64	2.6	45	2.6
<i>Type of long-term condition</i>																		
Arthritis	16	7.6	27	7.3	19	5.5	7	13.3	16	13.9	10	9.5	14	6.9	24	6.9	16	5.0
Asthma	16	7.7	26	7.6	19	5.3	10	10.4	13	12.0	11	8.3	14	6.7	23	6.8	16	4.8
Back pain/problems neck, disc disorders	19	6.7	33	6.2	23	4.7	17	15.0	31	7.1	20	9.6	19	6.6	33	5.0	22	4.4
Diabetes/high sugar levels	8	10.0	11	12.2	9	7.7	14	8.3	18	11.5	16	6.3	10	7.0	13	8.6	11	5.3

Table 7A.7.17

**K5 level of current psychological distress, by selected health characteristics, Indigenous people 18–64 years
of age, 2004–05 (a)**

	Non-remote						Remote						Total											
	Low/moderate (b)			High/very high (c)			Low/moderate (b)			High/very high (c)			Total (d)			Low/moderate (b)			High/very high (c)			Total (d)		
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE				
Ear/hearing problems	13	7.7	21	8.3	15	6.0	13	12.5	20	11.7	15	8.4	13	6.7	21	6.6	15	4.8						
Eye/sight problems	49	3.3	54	4.0	51	2.6	36	5.5	49	5.2	39	3.9	45	2.8	53	3.2	47	2.2						
Heart and circulatory problems/diseases	17	7.4	24	7.1	19	5.7	20	9.0	31	8.5	23	6.5	18	5.9	26	5.6	20	4.4						
Neoplasms/cancer	1	23.9	3	24.1	2	17.1	*—	40.8	*—	47.1	*—	32.5	1	21.3	2	23.2	1	15.7						
Osteoporosis	2	20.9	3	24.0	2	16.7	**—	60.1	**2	61.0	*1	43.0	1	19.9	2	22.5	2	15.5						
<i>Risk behaviours</i>																								
Current daily smoker	45	3.8	61	3.9	49	2.9	51	4.0	55	5.5	52	3.3	47	2.9	59	3.3	50	2.2						
Risky/high risk alcohol consumption in last week	16	8.0	19	9.5	17	6.6	13	10.0	19	16.1	15	8.9	15	6.6	19	8.0	16	5.4						

Table 7A.7.17

**K5 level of current psychological distress, by selected health characteristics, Indigenous people 18–64 years
of age, 2004–05 (a)**

	Non-remote						Remote						Total					
	Low/moderate (b)		High/very high (c)		Total (d)		Low/moderate (b)		High/very high (c)		Total (d)		Low/moderate (b)		High/very high (c)		Total (d)	
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE
<i>Health-related actions</i>																		
Consulted other health professional in last 2 weeks	15	9.5	27	7.3	18	6.7	28	6.4	33	7.9	30	5.6	19	6.1	29	5.5	22	4.6
Consulted doctor (GP and specialist) in last 2 weeks	21	5.7	35	6.2	25	4.5	22	8.2	31	8.3	24	6.2	21	4.6	34	5.1	25	3.7
Total consulted GP or OHP	36	5.3	62	5.4	43	4.2	50	5.6	65	6.9	55	4.4	40	3.8	63	4.3	47	3.2
Days away from work or study (d)	10	9.2	14	13.2	11	7.6	10	11.6	16	12.6	11	8.8	10	7.5	15	10.2	11	6.0
Other days of reduced activity	12	9.9	27	7.4	16	6.5	11	9.9	25	10.0	15	7.7	11	7.5	27	6.0	16	5.0
Total	100	—	100	—	100	—	100	—	100	—	100	—	100	—	100	—	100	—
Total persons aged 18 and over ('000)	132.9	51.2	185.5	51.3	18.9	72.8	184.1	70.2	258.3									

Table 7A.7.17

K5 level of current psychological distress, by selected health characteristics, Indigenous people 18–64 years of age, 2004–05 (a)

	Non-remote						Remote						Total			
	Low/moderate			High/very high			Low/moderate			High/very high			Total (d)			
	(b)	(c)	Total (d)	(b)	(c)	Total (d)	(b)	(c)	Total (d)	(b)	(c)	Total (d)	(b)	(c)	Total (d)	
	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE	Prop	RSE
	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)	(%)
OHP Other health professional.																

(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) Represents a K5 score of 5–11.
- (c) Represents a K5 score of 12–25.
- (d) Includes refusals and persons with no K5 score.

– Nil or rounded to zero.

Source: ABS 2004–05 NATSIHS (unpublished).

Table 7A.7.17

Table 7A.7.18

Table 7A.7.18

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02 (a), (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in the NT</i>
<i>Rate per 1000 population</i>					
Organic mental disorders (ICD-10-AM codes F00–F09) (c)					
Indigenous persons	0.9	0.9	0.8	0.8	0.8
Non-Indigenous persons	0.5	0.6	0.6	0.3	0.6
Substance use disorder (ICD-10-AM codes F10–F19) (d)					
Indigenous persons	6.4	11.7	11.5	2.7	7.4
Non-Indigenous persons	2.4	1.8	1.4	0.5	2.0
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)					
Indigenous persons	5.9	8.8	13.8	1.5	6.4
Non-Indigenous persons	8.6	7.9	6.0	1.7	7.8
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)					
Indigenous persons	4.3	5.6	6.9	1.7	4.3
Non-Indigenous persons	2.5	1.6	2.6	1.2	2.2
Other mental disorders (f)					
Indigenous persons	1.1	0.9	2.0	0.2	1.0
Non-Indigenous persons	0.9	1.1	0.8	0.2	0.9
All mental and behavioural disorders (ICD-10-AM codes F00–F99)					
Indigenous persons	18.6	27.9	35.0	6.8	19.8
Non-Indigenous persons	14.9	13.1	11.4	3.9	13.4

Table 7A.7.18

Table 7A.7.18

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001-02 (a), (b)

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.19

Table 7A.7.19 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2001–02 (a), (b)

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	0.3	0.6	0.4	0.2	0.4	0.3	0.2	0.4	0.3
1–4	0.1	0.2	0.1	0.5	0.3	0.4	0.4	0.3	0.4
5–14	7.2	8.4	7.8	6.4	9.0	7.6	6.4	8.9	7.7
15–24	34.1	30.8	32.5	17.9	18.5	18.2	18.7	19.1	18.9
25–34	40.3	28.4	34.1	18.3	22.1	20.2	19.2	22.4	20.8
35–44	30.8	23.6	27.0	15.0	18.8	16.9	15.5	18.9	17.2
45–54	17.6	11.2	14.3	11.3	8.6	9.9	11.4	8.6	10.0
55–64	14.6	12.8	13.7	14.4	13.2	13.8	14.4	13.2	13.8
65–74	22.3	12.5	16.8	8.3	12.1	10.3	8.5	12.2	10.4
75+	12.1	8.4	9.9	14.2	17.5	16.2	14.2	17.5	16.1
All ages (c)	22.3	17.6	19.8	12.6	14.2	13.4	13.0	14.4	13.7

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions.
- (b) Data are based on state of usual residence.
- (c) Directly age-standardised using the 2001 Australian population.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.20

Table 7A.7.20

**Hospitalisations by Indigenous status (number),
Queensland, WA, SA, and public hospitals in the NT, 2001-02
(a)**

	Indigenous			Non-Indigenous		
	male	female	total (f)	male	female	total (f)
Organic mental disorders (ICD-10-AM codes F00–F09) (b)	78	32	110	1 897	2 048	3 945
Substance use disorder (ICD-10-AM codes F10–F19) (c)	1 251	651	1 902	9 121	4 881	14 002
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (d)	601	1 086	1 687	21 993	32 571	54 564
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	777	518	1 295	9 314	6 379	15 693
Other mental disorders (e)	128	137	265	1 995	4 248	6 243
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	2 835	2 424	5 259	44 320	50 127	94 447
Other hospitalisations	58 071	80 151	138 278	1 056 457	1 206 203	2 262 682
Total hospitalisations	60 906	82 575	143 537	1 100 777	1 256 330	2 357 129

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (c) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (d) Includes depressive and anxiety disorders.
- (e) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Table 7A.7.20

Table 7A.7.20

**Hospitalisations by Indigenous status (number),
Queensland, WA, SA, and public hospitals in the NT, 2001-02
(a)**

(f) Includes separations where sex is not stated.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.21

Table 7A.7.21 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in NT, 2002-03 (a), (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in the NT</i>
<i>Rate per 1000 population</i>					
Organic mental disorders (ICD-10-AM codes F00-F09) (c)					
Indigenous persons	0.8	1.4	1.2	0.4	0.9
Non-Indigenous persons	0.4	0.6	0.6	0.3	0.5
Substance use disorder (ICD-10-AM codes F10-F19) (d)					
Indigenous persons	6.8	12.7	9.8	3.8	7.9
Non-Indigenous persons	2.2	1.7	1.4	0.8	1.9
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)					
Indigenous persons	5.8	10.0	15.2	1.9	6.9
Non-Indigenous persons	8.4	7.8	6.9	2.1	7.8
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)					
Indigenous persons	5.8	7.3	8.3	2.2	5.6
Non-Indigenous persons	2.4	1.6	2.8	1.2	2.3
Other mental disorders (f)					
Indigenous persons	0.9	1.0	1.9	0.1	0.9

Table 7A.7.21

Table 7A.7.21 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in NT, 2002-03 (a), (b)

Non-Indigenous persons	0.8	0.8	0.7	0.2	0.7
All mental and behavioural disorders (ICD-10-AM codes F00-F99)					
Indigenous persons	20.1	32.5	36.4	8.4	22.1
Non-Indigenous persons	14.2	12.6	12.4	4.6	13.2

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.22

Table 7A.7.22 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2002–03 (a), (b)

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	–	–	–	0.1	0.2	0.1	0.1	0.2	0.1
1–4	0.2	0.2	0.2	0.4	0.3	0.4	0.4	0.3	0.4
5–14	1.5	2.0	1.7	1.3	1.5	1.4	1.3	1.5	1.4
15–24	23.8	22.6	23.2	13.0	16.9	14.9	13.5	17.2	15.3
25–34	46.9	37.1	41.8	17.7	20.3	19.0	18.9	21.0	20.0
35–44	41.9	33.6	37.5	15.3	21.2	18.3	16.1	21.6	18.9
45–54	25.8	24.7	25.2	16.0	18.1	17.1	16.2	18.3	17.3
55–64	18.2	13.4	15.6	14.3	14.5	14.4	14.3	14.5	14.4
65–74	22.7	11.5	16.5	9.2	13.1	11.2	9.4	13.1	11.3
75+	9.5	14.4	12.4	15.1	17.4	16.5	15.1	17.4	16.4
All ages (c)	24.1	20.3	22.1	12.0	14.5	13.2	12.4	14.7	13.6

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions.
- (b) Data are based on state of usual residence.
- (c) Directly age-standardised using the 2001 Australian population.
 - Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.23

Table 7A.7.23

**Hospitalisations by Indigenous status (number), Queensland, WA, SA, and public hospitals in NT, 2002-03
(a)**

	Indigenous			Non-Indigenous		
	male	female	total (f)	male	female	total (f)
Organic mental disorders (ICD-10-AM codes F00–F09) (b)	50	39	89	1 816	1 890	3 706
Substance use disorder (ICD-10-AM codes F10–F19) (c)	1 219	670	1 889	8 461	5 244	13 705
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (d)	597	1 099	1 696	21 216	35 124	56 340
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	871	624	1 496	9 555	6 545	16 102
Other mental disorders (e)	107	151	258	1 650	3 641	5 291
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	2 844	2 583	5 428	42 698	52 444	95 144
Other hospitalisations	60 237	84 796	145 129	1 084 722	1 225 071	2 309 815
Total hospitalisations	63 081	87 379	150 557	1 127 420	1 277 515	2 404 959

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (c) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (d) Includes depressive and anxiety disorders.
- (e) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.
- (f) Includes separations where sex is not stated.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.24

Table 7A.7.24 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04 (a) (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
<i>Rate per 1000 population</i>					
Organic mental disorders (ICD-10-AM codes F00–F09) (c)					
Indigenous persons	0.6	1.4	2.7	0.5	1.0
Non-Indigenous persons	0.4	0.6	0.5	0.6	0.5
Substance use disorder (ICD-10-AM codes F10–F19) (d)					
Indigenous persons	6.6	12.5	12.4	3.7	8.0
Non-Indigenous persons	2.3	1.7	1.5	0.8	2.0
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)					
Indigenous persons	5.3	9.3	17.0	2.1	6.7
Non-Indigenous persons	8.2	7.6	6.4	2.0	7.6
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)					
Indigenous persons	5.6	6.5	8.9	2.4	5.4
Non-Indigenous persons	2.5	1.7	2.9	1.3	2.3
Other mental disorders (f)					
Indigenous persons	0.8	0.8	1.9	0.3	0.8
Non-Indigenous persons	0.7	0.8	0.7	0.2	0.7
All mental and behavioural disorders (ICD-10-AM codes F00–F99)					
Indigenous persons	18.8	30.5	43.0	9.0	21.8
Non-Indigenous persons	14.2	12.3	12.1	4.8	13.1

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data based on state of usual residence.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Table 7A.7.24

Table 7A.7.24 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04 (a) (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
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Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.25

Table 7A.7.25 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2003-04 (a), (b)

	<i>Indigenous</i>			<i>Non-Indigenous</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	—	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
1–4	0.5	0.2	0.3	0.5	0.2	0.4	0.5	0.2	0.4
5–14	1.6	2.0	1.8	1.5	1.8	1.6	1.5	1.8	1.7
15–24	23.1	22.6	22.9	12.4	15.2	13.8	13.0	15.6	14.2
25–34	45.9	34.5	40.0	17.9	20.2	19.0	19.1	20.8	19.9
35–44	39.8	34.5	37.0	15.0	21.2	18.1	15.8	21.6	18.7
45–54	23.3	26.2	24.8	14.7	19.4	17.0	14.8	19.6	17.2
55–64	24.7	14.8	19.4	14.7	15.2	14.9	14.8	15.2	15.0
65–74	18.2	10.2	13.8	8.9	13.5	11.2	9.0	13.5	11.3
75+	10.7	10.6	10.6	14.8	16.0	15.5	14.8	16.0	15.5
All ages (c)	23.7	20.1	21.8	11.7	14.5	13.1	12.1	14.7	13.4

(a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions.

(b) Data based on state of usual residence.

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

— Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.26

Table 7A.7.26

**Hospitalisations by Indigenous status (number),
Queensland, WA, SA, and public hospitals in the NT,
2003-04 (a)**

	Indigenous			Non-Indigenous		
	male	female	total (f)	male	female	total (f)
Organic mental disorders (ICD-10-AM codes F00–F09) (b)	44	44	88	1 826	1 773	3 599
Substance use disorder (ICD-10-AM codes F10–F19) (c)	1 215	695	1 910	8 985	5 449	14 434
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (d)	514	1 184	1 698	20 161	35 599	55 760
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	933	569	1 502	9 975	6 982	16 957
Other mental disorders (e)	132	123	255	1 694	3 449	5 143
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	2 838	2 615	5 453	42 641	53 252	95 893
Other hospitalisations	65 680	90 602	156 282	1 120 878	1 259 587	2 380 466
Total hospitalisations	68 518	93 217	161 735	1 163 519	1 312 839	2 476 359

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. These four jurisdictions are considered to have the highest level of accuracy of Indigenous identification, although the level of accuracy varies by jurisdiction and hospital. Data for these four jurisdictions over-represent Indigenous populations in less urbanised and more remote locations. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data based on state of usual residence.
- (b) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (c) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (d) Includes depressive and anxiety disorders.
- (e) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.
- (f) Includes separations where sex is not stated.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.27

Table 7A.7.27

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in NT, 2004-05 (a), (b)

	Qld	WA	SA	NT	Qld, WA, SA and public hospitals in NT
Rate per 1000 population					
Organic mental disorders (ICD-10-AM codes F00–F09) (c)					
Indigenous	0.6	1.2	1.8	0.8	0.9
Non-Indigenous	0.4	0.5	0.5	0.3	0.5
Substance use disorder (ICD-10-AM codes F10–F19) (d)					
Indigenous	6.0	11.7	13.7	4.0	7.7
Non-Indigenous	2.4	1.8	1.6	0.9	2.0
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)					
Indigenous	5.4	8.4	15.0	2.6	6.5
Non-Indigenous	7.7	8.3	5.5	2.6	7.3
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)					
Indigenous	5.7	6.8	10.8	3.0	5.8
Non-Indigenous	2.5	1.8	2.8	1.5	2.4
Other mental disorders (f)					
Indigenous	0.9	0.8	1.6	0.2	0.8
Non-Indigenous	0.8	0.7	0.6	0.2	0.7
All mental and behavioural disorders (ICD-10-AM codes F00–F99)					
Indigenous	18.5	28.9	42.8	10.6	21.7
Non-Indigenous	13.8	13.2	11.0	5.5	12.9

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.28

Table 7A.7.28 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in NT, 2004-05 (a)

	<i>Indigenous</i>			<i>Non-Indigenous (c)</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	—	1.1	0.5	0.1	0.1	0.1	0.1	0.2	0.2
1–4	0.3	0.6	0.4	0.4	0.3	0.3	0.4	0.3	0.3
5–14	1.3	2.0	1.6	1.1	1.9	1.5	1.1	1.9	1.5
15–24	21.1	21.9	21.5	12.3	16.6	14.4	12.7	16.9	14.8
25–34	44.5	37.9	41.1	17.5	20.6	19.0	18.6	21.3	19.9
35–44	43.3	32.9	37.8	15.1	20.6	17.9	15.9	21.1	18.5
45–54	22.5	25.6	24.1	13.5	19.4	16.4	13.7	19.5	16.6
55–64	17.8	13.1	15.3	14.9	15.0	15.0	14.9	15.0	15.0
65–74	21.3	10.0	15.0	8.8	12.4	10.6	8.9	12.4	10.7
75+	12.6	13.9	13.4	12.8	14.9	14.0	12.8	14.9	14.0
All ages (b)	23.3	20.2	21.7	11.3	14.5	12.9	11.7	14.7	13.2

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.

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

(c) Non-Indigenous includes those with a not stated Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.29

Table 7A.7.29 Hospitalisations by Indigenous status (number), Queensland, WA, SA, and public hospitals in NT, 2004-05 (a)

	<i>Indigenous</i>			<i>Non-Indigenous</i>		
	male	female	total (b)	male	female	total (b)
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	55	52	107	1 804	1 620	3 424
Substance use disorder (ICD-10-AM codes F10–F19) (d)	1 155	710	1 865	9 335	5 773	15 108
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	530	1 130	1 660	19 199	35 419	54 618
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	966	671	1 637	10 151	7 374	17 525
Other mental disorders (f)	113	136	249	1 551	3 877	5 428
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	2 819	2 699	5 518	42 040	54 063	96 103
Other hospitalisations	70 482	95 101	165 584	1 161 264	1 292 655	2 453 923
Total hospitalisations	73 301	97 800	171 102	1 203 304	1 346 718	2 550 026

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.

(b) Includes separations where sex is not stated.

(c) Includes brain disorders due to brain damage and dysfunction, such as dementia.

(d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(e) Includes depressive and anxiety disorders.

(f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.30

Table 7A.7.30 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a), (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
<i>Rate per 1000 population</i>					
Organic mental disorders (ICD-10-AM codes F00–F09) (c)					
Indigenous persons	0.8	1.7	0.8	0.8	0.9
Non-Indigenous persons (d)	0.4	0.5	0.5	0.5	0.5
Substance use disorder (ICD-10-AM codes F10–F19) (e)					
Indigenous persons	6.3	12.6	15.2	5.2	8.4
Non-Indigenous persons (d)	2.3	1.9	1.5	1.0	2.0
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (f)					
Indigenous persons	5.2	8.2	14.8	3.2	6.4
Non-Indigenous persons (d)	7.6	7.4	5.4	2.5	7.0
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20–F29)					
Indigenous persons	5.0	6.6	8.2	3.9	5.5
Non-Indigenous persons (d)	2.4	1.7	2.4	1.5	2.2
Other mental disorders (g)					
Indigenous persons	0.6	0.7	1.2	0.3	0.6
Non-Indigenous persons (d)	0.6	0.9	0.6	0.2	0.7
All mental and behavioural disorders (ICD-10-AM codes F00–F99)					
Indigenous persons	18.0	29.7	40.1	13.4	21.9
Non-Indigenous persons (d)	13.3	12.4	10.5	5.7	12.4

Table 7A.7.30

Table 7A.7.30 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a), (b)

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Non-Indigenous includes hospitalisations identified as not stated Indigenous status.
- (e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (f) Includes depressive and anxiety disorders.
- (g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.31

Table 7A.7.31 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a)

	<i>Indigenous</i>			<i>Non-Indigenous (b)</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	–	–	–	0.2	0.1	0.2	0.2	0.1	0.2
1–4	np	np	0.2	0.3	0.3	0.3	0.3	0.3	0.3
5–14	1.7	1.9	1.8	1.1	1.6	1.3	1.1	1.7	1.4
15–24	20.7	21.1	20.9	11.2	13.7	12.4	11.7	14.1	12.9
25–34	42.1	34.5	38.2	15.7	18.6	17.1	16.7	19.3	18.0
35–44	45.1	30.5	37.4	14.9	19.5	17.2	15.8	19.9	17.8
45–54	28.4	29.9	29.2	13.5	19.6	16.6	13.8	19.8	16.8
55–64	17.9	12.6	15.1	15.9	15.5	15.7	15.9	15.4	15.7
65–74	23.3	11.2	16.5	8.5	12.7	10.7	8.7	12.7	10.7
75+	12.2	16.3	14.6	14.0	15.5	14.9	14.0	15.5	14.9
All ages (c)	24.2	19.8	21.9	11.0	13.7	12.4	11.4	14.0	12.7

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.

(b) Non-Indigenous includes those with a not stated Indigenous status.

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

– Nil or rounded to zero. np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.32

Table 7A.7.32 Hospitalisations by Indigenous status (number), Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a)

	<i>Indigenous</i>			<i>Non-Indigenous (b)</i>		
	male	female	total (c)	male	female	total (c)
Organic mental disorders (ICD-10-AM codes F00–F09) (d)	54	53	107	1 762	1 707	3 469
Substance use disorder (ICD-10-AM codes F10–F19) (e)	1 292	783	2 075	9 481	6 054	15 535
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (f)	553	1 092	1 645	19 994	34 059	54 053
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	956	619	1 575	9 330	7 194	16 524
Other mental disorders (g)	89	107	196	1 376	3 686	5 062
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	2 944	2 654	5 598	41 943	52 700	94 643
Other hospitalisations	75 601	102 315	177 916	1 208 741	1 337 951	2 546 695
Total hospitalisations	78 545	104 969	183 514	1 250 684	1 390 651	2 641 338

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.

(b) Non-Indigenous includes hospitalisations reported as not stated Indigenous status.

(c) Includes separations where sex is not stated.

(d) Includes brain disorders due to brain damage and dysfunction, such as dementia.

(e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(f) Includes depressive and anxiety disorders.

(g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.33

Table 7A.7.33 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2006–07 (a), (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
<i>Rate per 1000 population</i>					
Organic mental disorders (ICD–10–AM codes F00–F09) (c)					
Indigenous persons	0.7	1.4	0.7	1.0	1.0
Non-Indigenous persons (d)	0.4	0.6	0.6	0.4	0.5
Substance use disorder (ICD–10–AM codes F10–F19) (e)					
Indigenous persons	6.3	12.1	15.7	4.7	8.2
Non-Indigenous persons (d)	2.3	1.9	1.7	0.9	2.1
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (f)					
Indigenous persons	5.1	7.7	13.6	2.8	6.0
Non-Indigenous persons (d)	7.9	7.9	5.8	1.8	7.4
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)					
Indigenous persons	5.2	7.7	9.2	3.7	5.8
Non-Indigenous persons (d)	2.2	1.7	2.5	1.4	2.1
Other mental disorders (g)					
Indigenous persons	0.7	0.5	1.1	0.2	0.6
Non-Indigenous persons (d)	0.6	0.9	0.6	0.1	0.7
All mental and behavioural disorders (ICD–10–AM codes F00–F99)					
Indigenous persons	18.0	29.4	40.2	12.3	21.7
Non-Indigenous persons (d)	13.4	12.9	11.2	4.8	12.7

ICD–10–AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Non-Indigenous includes hospitalisations identified as not stated Indigenous status.

Table 7A.7.33

Table 7A.7.33 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2006-07 (a), (b)

	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
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Rate per 1000 population

- (e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (f) Includes depressive and anxiety disorders.
- (g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.34

Table 7A.7.34 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, Queensland, WA, SA, and public hospitals in the NT, 2006-07 (a), (b)

	<i>Indigenous</i>			<i>Non-Indigenous (c)</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	np	np	np	0.2	0.2	0.2	0.1	0.2	0.2
1–4	np	np	0.3	0.3	0.3	0.3	0.3	0.3	0.3
5–14	1.6	2.0	1.8	1.0	1.2	1.1	1.1	1.3	1.2
15–24	20.4	19.9	20.2	10.3	12.3	11.3	10.8	13.4	12.1
25–34	45.5	34.2	39.7	15.8	16.6	16.2	17.0	18.0	17.5
35–44	48.9	30.8	39.3	15.5	19.5	17.5	16.6	20.2	18.4
45–54	30.2	26.6	28.3	14.0	19.1	16.6	14.4	19.4	16.9
55–64	17.8	11.3	14.3	21.0	13.9	17.4	21.0	14.1	17.5
65–74	14.8	11.1	12.7	12.6	12.5	12.6	12.6	12.5	12.5
75+	12.8	10.2	11.3	18.1	21.0	19.7	18.0	18.0	18.0
All ages (c)	24.8	18.8	21.6	12.0	13.3	12.7	12.5	13.5	13.1

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.
- (b) Directly age-standardised using the 2001 Australian population.
- (c) Non-Indigenous includes those with a not stated Indigenous status.

np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.35

Table 7A.7.35

**Hospitalisations by Indigenous status (number),
Queensland, WA, SA, and public hospitals in the NT, 2006-07 (a)**

	Indigenous			Non-Indigenous (b)		
	male	female	total (c)	male	female	total (c)
Organic mental disorders (ICD-10-AM codes F00–F09) (d)	63	42	105	1 780	1 820	3 600
Substance use disorder (ICD-10-AM codes F10–F19) (e)	1 332	811	2 143	9 694	6 342	16 036
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (f)	585	1 017	1 602	23 844	34 015	57 859
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	1 070	644	1 714	9 366	6 693	16 059
Other mental disorders (g)	94	104	198	1 367	3 690	5 057
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	3 144	2 618	5 762	46 051	52 560	98 611
Other hospitalisations	77 876	105 900	183 776	1 256 458	1 395 023	2 651 490
Total hospitalisations	81 020	108 518	189 538	1 302 509	1 447 583	2 750 101

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and NT.

Table 7A.7.35

Table 7A.7.35

**Hospitalisations by Indigenous status (number),
Queensland, WA, SA, and public hospitals in the NT, 2006-
07 (a)**

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- (b) Non-Indigenous includes hospitalisations reported as not stated Indigenous status.
 - (c) Includes separations where sex is not stated.
 - (d) Includes brain disorders due to brain damage and dysfunction, such as dementia.
 - (e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
 - (f) Includes depressive and anxiety disorders.
 - (g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.36

Table 7A.7.36 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
2001-02						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	30	19	np	np	78
	Rate ratio	2.4	1.5	np	np	1.9
	95% CI	1.5 to 3.9	0.8 to 2.7	np	np	1.4 to 2.5
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	510	438	166	137	1 251
	Rate ratio	3.1	6.5	8.8	4.9	4.0
	95% CI	2.8 to 3.4	5.8 to 7.3	7.3 to 10.6	3.6 to 6.7	3.8 to 4.3
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	277	177	100	47	601
	Rate ratio	0.7	1.0	1.5	0.8	0.8
	95% CI	0.6 to 0.8	0.8 to 1.2	1.2 to 1.9	0.6 to 1.2	0.7 to 0.8
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes	Number	380	225	96	76	777
	Rate ratio	1.9	3.0	2.2	1.2	1.9
	95% CI	1.7 to 2.2	2.6 to 3.6	1.8 to 2.8	0.9 to 1.6	1.7 to 2.1
Other mental disorders (f)	Number	78	30	np	np	128
	Rate ratio	2.8	1.0	np	np	1.9
	95% CI	2.2 to 3.6	0.7 to 1.5	np	np	1.5 to 2.3
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	1 275	889	384	287	2 835
	Rate ratio	1.6	2.5	2.9	1.9	1.8
	95% CI	1.5 to 1.7	2.3 to 2.7	2.6 to 3.3	1.6 to 2.3	1.7 to 1.8
2002-03						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	19	22	np	np	50
	Rate ratio	1.5	2.1	np	np	1.5
	95% CI	0.8 to 2.8	1.2 to 3.6	np	np	1.0 to 2.2
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	470	463	135	151	1 219
	Rate ratio	3.7	7.4	6.7	4.9	4.6
	95% CI	3.4 to 4.1	6.7 to 8.3	5.5 to 8.1	3.7 to 6.5	4.3 to 4.9

Table 7A.7.36

Table 7A.7.36 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	265	183	108	41	597
	Rate ratio	0.8	1.2	1.8	0.7	0.8
	95% CI	0.7 to 0.9	1.0 to 1.4	1.5 to 2.2	0.5 to 1.0	0.8 to 0.9
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes	Number	415	274	120	62	871
	Rate ratio	2.5	4.4	2.7	1.4	2.5
	95% CI	2.3 to 2.8	3.8 to 5.1	2.2 to 3.3	1.0 to 2.0	2.3 to 2.7
Other mental disorders (f)	Number	60	33	np	np	107
	Rate ratio	1.9	1.9	np	np	1.7
	95% CI	1.4 to 2.6	1.3 to 2.7	np	np	1.3 to 2.2
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	1 229	975	378	262	2 844
	Rate ratio	1.8	3.2	2.9	1.7	2.0
	95% CI	1.7 to 1.9	2.9 to 3.4	2.6 to 3.3	1.5 to 2.1	1.9 to 2.1
2003-04						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	11	np	10	np	44
	Rate ratio	1.0	np	5.9	np	1.9
	95% CI	0.5 to 2.1	np	2.8 to 12.5	np	1.3 to 2.7
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	447	445	183	140	1 215
	Rate ratio	3.4	7.8	8.3	4.5	4.5
	95% CI	3.0 to 3.8	7.0 to 8.8	7.1 to 9.8	3.4 to 5.9	4.2 to 4.8
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	200	164	102	48	514
	Rate ratio	0.6	1.1	1.6	0.8	0.8
	95% CI	0.5 to 0.8	1.0 to 1.3	1.3 to 2.0	0.6 to 1.1	0.7 to 0.8
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes	Number	424	275	135	99	933
	Rate ratio	2.4	3.9	2.7	2.0	2.4
	95% CI	2.2 to 2.7	3.4 to 4.4	2.3 to 3.3	1.5 to 2.6	2.2 to 2.6

Table 7A.7.36

Table 7A.7.36 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
Other mental disorders (f)	Number	71	np	17	np	132
	Rate ratio	1.9	np	3.0	np	1.7
	95% CI	1.4 to 2.4	np	1.8 to 4.9	np	1.4 to 2.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	1 153	940	447	298	2 838
	Rate ratio	1.7	3.2	3.4	1.8	2.0
	95% CI	1.6 to 1.8	3.0 to 3.4	3.0 to 3.8	1.5 to 2.1	1.9 to 2.1
2004-05						
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	22	16	9	8	55
	Rate ratio	1.5	2.3	4.0	1.3	1.9
	95% CI	0.8 to 2.7	1.2 to 4.3	1.6 to 10.1	0.4 to 4.1	1.3 to 2.7
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	416	386	177	176	1 155
	Rate ratio	3.1	6.4	8.4	4.9	4.2
	95% CI	2.8 to 3.5	5.7 to 7.2	7.1 to 10.0	3.8 to 6.3	3.9 to 4.5
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	196	169	99	66	530
	Rate ratio	0.7	1.2	1.9	0.8	0.9
	95% CI	0.6 to 0.8	1.0 to 1.4	1.5 to 2.4	0.6 to 1.1	0.8 to 1.0
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes)	Number	431	273	152	110	966
	Rate ratio	2.4	3.5	3.2	1.6	2.4
	95% CI	2.2 to 2.65	3.1 to 4.1	2.7 to 3.8	1.3 to 2.1	2.3 to 2.6
Other mental disorders (f)	Number	67	30	10	6	113
	Rate ratio	2.0	2.2	2.8	1.1	1.8
	95% CI	1.5 to 2.7	1.4 to 3.2	1.3 to 5.8	0.4 to 3.0	1.5 to 2.3
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	1 132	874	447	366	2 819
	Rate ratio	1.7	2.9	3.7	1.9	2.1
	95% CI	1.6 to 1.8	2.7 to 3.2	3.3 to 4.2	1.6 to 2.2	2.0 to 2.2

Table 7A.7.36

Table 7A.7.36 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
2005-06						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	12	23	9	10	54
	Rate ratio	1.4	3.5	1.3	0.8	2.0
	95% CI	0.7 to 3.0	2.1 to 5.8	0.6 to 2.6	0.4 to 1.8	1.4 to 2.8
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	408	460	216	208	1,292
	Rate ratio	3.2	6.8	9.8	5.7	4.7
	95% CI	2.9 to 3.6	6.1 to 7.6	8.4 to 11.5	4.5 to 7.3	4.4 to 5.0
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	209	159	104	81	553
	Rate ratio	0.7	0.9	2.2	1.1	0.9
	95% CI	0.6 to 0.9	0.8 to 1.1	1.7 to 2.7	0.8 to 1.6	0.8 to 1.0
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20–F29) (f)	Number	413	274	134	135	956
	Rate ratio	2.5	4.0	3.1	2.0	2.7
	95% CI	2.3 to 2.8	3.5 to 4.6	2.6 to 3.7	1.5 to 2.6	2.4 to 2.5
Other mental disorders (f)	Number	44	26	12	7	89
	Rate ratio	2.2	1.8	2.7	0.9	1.8
	95% CI	1.4 to 3.5	1.2 to 2.7	1.5 to 5.1	0.4 to 2.2	1.4 to 2.4
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	1,086	942	475	441	2,944
	Rate ratio	1.8	3.0	3.9	2.3	2.2
	95% CI	1.7 to 1.9	2.8 to 3.3	3.5 to 4.3	2.0 to 2.6	2.1 to 2.3
2006-07						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	24	26	n.p.	9	63
	Rate ratio	2.4	3.4	n.p.	1.3	2.4
	95% CI	1.4 to 4.1	2.1 to 5.4	n.p.	0.5 to 3.7	1.7 to 3.3
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	465	450	226	191	1,332
	Rate ratio	3.3	6.3	8.6	4.4	4.4
	95% CI	3.0 to 3.7	5.7 to 7.0	7.4 to 10.0	3.5 to 5.6	4.2 to 4.7

Table 7A.7.36

Table 7A.7.36 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	242	159	119	65	585
	Rate ratio	0.6	0.9	2.1	1.0	0.7
	95% CI	0.5 to 0.7	0.7 to 1.1	1.7 to 2.6	0.7 to 1.4	0.7 to 0.8
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes	Number	430	366	133	141	1,070
	Rate ratio	2.6	5	2.9	2.2	2.9
	95% CI	2.4 to 2.9	4.4 to 5.6	2.4 to 3.5	1.7 to 2.8	2.7 to 3.1
Other mental disorders (f)	Number	54	21	11	8	94
	Rate ratio	2.2	1.3	2.8	1.3	1.6
	95% CI	1.6 to 2.9	0.8 to 2.1	1.2 to 6.2	0.5 to 3.2	1.3 to 2.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	1,215	1,022	493	414	3,144
	Rate ratio	1.7	2.9	3.7	2.2	2.1
	95% CI	1.6 to 1.8	2.7 to 3.2	3.3 to 4.1	1.9 to 2.6	2.0 to 2.1

CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.37

Table 7A.7.37

Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
2001-02						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	9	11	np	np	32
	Rate ratio	1.0	1.3	np	np	1.1
	95% CI	0.5 to 2.0	0.6 to 2.7	np	np	0.7 to 1.6
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	239	266	106	40	651
	Rate ratio	2.1	6.6	8.4	6.6	3.3
	95% CI	1.9 to 2.5	5.7 to 7.6	6.7 to 10.4	3.5 to 12.4	3 to 3.6
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	386	387	265	48	1 086
	Rate ratio	0.6	1.2	2.8	0.9	0.9
	95% CI	0.6 to 0.7	1.0 to 1.3	2.4 to 3.2	0.6 to 1.4	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	211	179	89	39	518
	Rate ratio	1.6	4.2	3.2	2.2	2.0
	95% CI	1.4 to 1.8	3.5 to 5.0	2.5 to 4.2	1.4 to 3.5	1.8 to 2.2
Other mental disorders (f)	Number	50	41	np	np	137
	Rate ratio	0.6	0.8	np	np	0.7
	95% CI	0.4 to 0.8	0.6 to 1.1	np	np	0.6 to 0.8
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	895	884	504	141	2 424
	Rate ratio	0.9	1.9	3.2	1.6	1.2
	95% CI	0.9 to 1.0	1.7 to 2.0	2.9 to 3.6	1.2 to 2.1	1.2 to 1.3
2002-03						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	13	17	np	np	39
	Rate ratio	2.1	2.4	np	np	1.9
	95% CI	1.1 to 3.8	1.4 to 4.2	np	np	1.3 to 2.7
Substance use disorder (ICD-10-AM codes	Number	233	289	90	58	670
	Rate ratio	2.3	7.5	7.6	6.2	3.6

Table 7A.7.37

Table 7A.7.37

**Female Indigenous standardised hospital separation ratios
for mental and behavioural disorders, Queensland, WA, SA,
and public hospitals in NT, 2001-02 to 2006-07 (a), (b)**

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	Qld, WA, SA and public hospitals in NT
F10–F19) (d)	95% CI	2.0 to 2.6	6.5 to 8.6	6.0 to 9.6	3.7 to 10.2	3.3 to 3.9
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	358	419	260	62	1 099
	Rate ratio	0.7	1.3	2.4	1.2	0.9
	95% CI	0.6 to 0.7	1.2 to 1.5	2.1 to 2.8	0.9 to 1.7	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	251	193	107	73	624
	Rate ratio	2.2	4.8	3.4	3.2	2.5
	95% CI	1.9 to 2.6	4.1 to 5.7	2.8 to 4.2	2.2 to 4.6	2.3 to 2.7
Other mental disorders (f)	Number	67	41	np	np	151
	Rate ratio	0.9	1.0	np	np	0.9
	95% CI	0.7 to 1.2	0.7 to 1.4	np	np	0.8 to 1.1
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	922	959	500	202	2 583
	Rate ratio	1.1	2.2	3.0	2.2	1.4
	95% CI	1.0 to 1.2	2.0 to 2.3	2.7 to 3.3	1.8 to 2.7	1.3 to 1.5
2003-04						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	15	13	10	np	44
	Rate ratio	1.9	2.2	4.2	np	2.2
	95% CI	1.1 to 3.5	1.1 to 4.1	2.1 to 8.5	np	1.5 to 3.0
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	242	276	104	73	695
	Rate ratio	2.2	7.1	8.4	5.9	3.5
	95% CI	1.9 to 2.5	6.1 to 8.1	6.8 to 10.3	3.7 to 9.4	3.2 to 3.8
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	395	399	315	75	1 184
	Rate ratio	0.6	1.2	3.2	1.3	0.9
	95% CI	0.6 to 0.7	1.1 to 1.4	2.9 to 3.6	1.0 to 1.8	0.9 to 1.0
Schizophrenia, schizo typal and delusional disorders	Number	232	174	110	53	569

Table 7A.7.37

Table 7A.7.37

**Female Indigenous standardised hospital separation ratios
for mental and behavioural disorders, Queensland, WA, SA,
and public hospitals in NT, 2001-02 to 2006-07 (a), (b)**

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	Qld, WA, SA and public hospitals in NT
Organic mental disorders (ICD-10-AM codes F20–F29)	Rate ratio	2.0	4.1	3.7	2.0	2.2
	95% CI	1.7 to 2.3	3.5 to 4.9	3.0 to 4.6	1.3 to 3.0	2.0 to 2.4
Other mental disorders (f)	Number	47	np	38	np	123
	Rate ratio	0.7	np	2.6	np	0.8
	95% CI	0.5 to 1.0	np	1.8 to 3.6	np	0.7 to 1.0
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	931	885	577	222	2 615
	Rate ratio	1.0	2.0	3.7	2.1	1.4
	95% CI	1.0 to 1.1	1.8 to 2.1	3.4 to 4.1	1.7 to 2.6	1.3 to 1.5
2004-05						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	13	16	9	14	52
	Rate ratio	1.7	2.2	3.5	3.9	2.2
	95% CI	0.9 to 3.5	1.3 to 3.9	1.5 to 8.2	1.3 to 11.1	1.6 to 3.2
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	214	301	129	66	710
	Rate ratio	1.9	6.9	9.9	4.6	3.4
	95% CI	1.6 to 2.2	6.0 to 7.9	8.2 to 12.1	3.0 to 7.1	3.1 to 3.7
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	398	359	273	100	1 130
	Rate ratio	0.7	0.9	3.3	1.3	0.9
	95% CI	0.6 to 0.8	0.8 to 1.0	2.9 to 3.7	1.0 to 1.7	0.8 to 0.9
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20–F29)	Number	274	211	118	68	671
	Rate ratio	2.1	4.1	4.7	3.4	2.5
	95% CI	1.8 to 2.4	3.5 to 4.8	3.7 to 5.9	2.3 to 5.0	2.3 to 2.7
Other mental disorders (f)	Number	64	28	34	10	136
	Rate ratio	0.7	0.7	2.4	1.0	0.7
	95% CI	0.51 to 0.9	0.5 to 1.1	1.7 to 3.4	0.5 to 2.1	0.6 to 0.9

Table 7A.7.37

Table 7A.7.37

Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	963	915	563	258	2 699
	Rate ratio	1.1	1.7	4.1	2.1	1.4
	95% CI	1.0 to 1.1	1.6 to 1.9	3.7 to 4.5	1.8 to 2.6	1.3 to 1.5
2005-06						
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	18	22	5	8	53
	Rate ratio	2.9	2.8	1.8	2.9	2.6
	95% CI	1.7 to 5.0	1.7 to 4.7	0.6 to 5.5	1.0 to 8.6	1.9 to 3.6
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	260	301	147	75	783
	Rate ratio	2.1	6.8	10.7	5.5	3.6
	95% CI	1.8 to 2.4	5.9 to 7.8	8.9 to 12.9	3.7 to 8.3	3.3 to 3.9
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	360	365	255	112	1,092
	Rate ratio	0.7	1.2	3.1	1.5	0.9
	95% CI	0.6 to 0.7	1.0 to 1.3	2.7 to 3.5	1.2 to 1.9	0.9 to 1.0
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number	218	194	99	108	619
	Rate ratio	1.7	3.9	3.8	4.0	2.3
	95% CI	1.5 to 2.0	3.3 to 4.5	3.1 to 4.7	2.9 to 5.4	2.1 to 2.5
Other mental disorders (f)	Number	43	24	24	16	107
	Rate ratio	0.6	0.4	1.6	1.7	0.6
	95% CI	0.4 to 0.8	0.3 to 0.7	1.0 to 2.4	0.9 to 3.3	0.5 to 0.7
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	899	906	530	319	2,654
	Rate ratio	1.0	1.9	3.8	2.5	1.4
	95% CI	1.0 to 1.1	1.8 to 2.1	3.4 to 4.1	2.1 to 3.0	1.4 to 1.5
2006-07						
Organic mental disorders	Number	12	17	n.p.	10	42

Table 7A.7.37

Table 7A.7.37

**Female Indigenous standardised hospital separation ratios
for mental and behavioural disorders, Queensland, WA, SA,
and public hospitals in NT, 2001-02 to 2006-07 (a), (b)**

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
(ICD-10-AM codes F00–F09) (c)	Rate ratio	1.1	1.9	n.p.	4.3	1.6
	95% CI	0.6 to 2.3	1.1 to 3.4	n.p.	1.6 to 11.3	1.1 to 2.3
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	247	321	159	84	811
	Rate ratio	2.0	6.4	10.6	7.4	3.5
	95% CI	1.7 to 2.3	5.7 to 7.3	8.9 to 12.6	4.9 to 11.1	3.3 to 3.8
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	355	331	228	103	1,017
	Rate ratio	0.7	1.0	2.5	2.2	0.9
	95% CI	0.6 to 0.8	0.9 to 1.1	2.2 to 2.9	1.7 to 2.9	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	231	199	119	95	644
	Rate ratio	2.1	4.2	5	3.1	2.7
	95% CI	1.8 to 2.4	3.7 to 4.9	4.1 to 6.1	2.3 to 4.3	2.5 to 2.9
Other mental disorders (f)	Number	58	18	19	9	104
	Rate ratio	0.8	0.3	1.5	1.6	0.6
	95% CI	0.6 to 1.0	0.2 to 0.5	0.9 to 2.3	0.7 to 3.7	0.5 to 0.7
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	903	886	528	301	2,618
	Rate ratio	1.1	1.8	3.6	3.2	1.4
	95% CI	1.0 to 1.2	1.7 to 1.9	3.2 to 3.9	2.6 to 3.8	1.4 to 1.5

Table 7A.7.37

Table 7A.7.37

**Female Indigenous standardised hospital separation ratios
for mental and behavioural disorders, Queensland, WA, SA,
and public hospitals in NT, 2001-02 to 2006-07 (a), (b)**

<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
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CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

np Not published due to less than 5 separations.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
2001-02						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	39	30	12	29	110
	Rate ratio	1.7	1.4	1.3	2.9	1.5
	95% CI	1.1 to 2.4	0.9 to 2.3	0.6 to 2.9	1.4 to 5.8	1.2 to 1.9
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	749	704	272	177	1 902
	Rate ratio	2.7	6.4	8.5	5.0	3.7
	95% CI	2.5 to 2.9	5.9 to 7.0	7.4 to 9.8	3.8 to 6.6	3.5 to 3.9
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	663	564	365	95	1 687
	Rate ratio	0.7	1.1	2.3	0.9	0.8
	95% CI	0.6 to 0.8	1.0 to 1.2	2.0 to 2.6	0.7 to 1.2	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	591	404	185	115	1 295
	Rate ratio	1.8	3.4	2.7	1.4	1.9
	95% CI	1.6 to 1.9	3.0 to 3.8	2.2 to 3.2	1.1 to 1.8	1.8 to 2.0
Other mental disorders (f)	Number	128	71	54	12	265
	Rate ratio	1.3	0.9	2.6	0.9	1.1
	95% CI	1.1 to 1.5	0.7 to 1.1	1.9 to 3.5	0.4 to 1.8	0.9 to 1.2
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	2 170	1 773	888	428	5 259
	Rate ratio	1.3	2.1	3.1	1.7	1.5
	95% CI	1.2 to 1.3	2.0 to 2.3	2.9 to 3.3	1.5 to 2.0	1.4 to 1.5
2002-03						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	32	39	10	8	89
	Rate ratio	1.8	2.2	2.1	1.1	1.7
	95% CI	1.2 to 2.8	1.5 to 3.3	1.0 to 4.4	0.4 to 2.9	1.3 to 2.2
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	703	752	225	209	1 889
	Rate ratio	3.0	7.4	6.9	4.8	4.1
	95% CI	2.8 to 3.3	6.8 to 8.0	6.0 to 8.0	3.8 to 6.2	3.9 to 4.4

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	623	602	368	103	1 696
	Rate ratio	0.7	1.3	2.2	0.9	0.9
	95% CI	0.6 to 0.8	1.2 to 1.4	2.0 to 2.5	0.7 to 1.1	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	666	467	227	136	1 496
	Rate ratio	2.4	4.5	3.0	1.8	2.5
	95% CI	2.2 to 2.6	4.0 to 5.0	2.6 to 3.4	1.4 to 2.4	2.3 to 2.6
Other mental disorders (f)	Number	127	74	48	9	258
	Rate ratio	1.2	1.3	2.7	0.8	1.2
	95% CI	1.0 to 1.5	1.0 to 1.6	1.9 to 4.0	0.4 to 1.8	1.0 to 1.3
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	2 151	1 934	878	465	5 428
	Rate ratio	1.4	2.6	2.9	1.8	1.7
	95% CI	1.3 to 1.5	2.4 to 2.7	2.7 to 3.2	1.6 to 2.1	1.6 to 1.7
2003-04						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	26	33	20	9	88
	Rate ratio	1.5	2.4	5.0	0.9	2.0
	95% CI	0.9 to 2.3	1.6 to 3.6	3.0 to 8.3	0.4 to 2.1	1.6 to 2.6
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	689	721	287	213	1 910
	Rate ratio	2.8	7.4	8.2	4.7	4.1
	95% CI	2.6 to 3.1	6.8 to 8.1	7.2 to 9.4	3.7 to 5.9	3.9 to 4.3
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	595	563	417	123	1 698
	Rate ratio	0.6	1.2	2.7	1.1	0.9
	95% CI	0.6 to 0.7	1.1 to 1.3	2.4 to 2.9	0.8 to 1.3	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	656	449	245	152	1 502
	Rate ratio	2.2	3.9	3.1	1.9	2.3
	95% CI	2.0 to 2.4	3.5 to 4.3	2.7 to 3.6	1.5 to 2.4	2.2 to 2.4
Other mental disorders (f)	Number	118	59	55	23	255
	Rate ratio	1.1	1.0	2.7	1.4	1.1

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
	95% CI	0.9 to 1.4	0.8 to 1.4	2.0 to 3.6	0.8 to 2.4	1.0 to 1.3
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	2 084	1 825	1 024	520	5 453
	Rate ratio	1.3	2.5	3.6	1.9	1.7
	95% CI	1.3 to 1.4	2.3 to 2.6	3.3 to 3.8	1.6 to 2.1	1.6 to 1.7
2004-05						
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	35	32	18	22	107
	Rate ratio	1.6	2.2	3.7	2.5	2.0
	95% CI	1.0 to 2.5	1.4 to 3.4	2.0 to 6.9	1.2 to 5.4	1.6 to 2.6
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	630	687	306	242	1 865
	Rate ratio	2.5	6.5	8.7	4.6	3.8
	95% CI	2.3 to 2.8	5.9 to 7.1	7.7 to 9.9	3.7 to 5.7	3.6 to 4.0
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	594	528	372	166	1 660
	Rate ratio	0.7	1.0	2.7	1.0	0.9
	95% CI	0.6 to 0.8	0.9 to 1.1	2.5 to 3.1	0.8 to 1.3	0.8 to 0.9
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number	705	484	270	178	1 637
	Rate ratio	2.2	3.7	3.8	2.0	2.4
	95% CI	2.0 to 2.4	3.4 to 4.1	3.3 to 4.4	1.6 to 2.4	2.3 to 2.6
Other mental disorders (f)	Number	131	58	44	16	249
	Rate ratio	1.0	1.1	2.5	1.1	1.0
	95% CI	0.9 to 1.3	0.8 to 1.5	1.8 to 3.5	0.6 to 1.9	0.9 to 1.2
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	2 095	1 789	1 010	624	5 518
	Rate ratio	1.3	2.2	3.9	1.9	1.7
	95% CI	1.3 to 1.4	2.1 to 2.3	3.6 to 4.2	1.7 to 2.2	1.6 to 1.7
2005-06						
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	30	45	14	18	107
	Rate ratio	2.2	3.1	1.6	1.6	2.3
	95% CI	1.4 to 3.4	2.2 to 4.4	0.8 to 3.2	0.8 to 3.1	1.8 to 2.9

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	668	761	363	283	2,075
	Rate ratio	2.7	6.7	9.9	5.4	4.2
	95% CI	2.5 to 2.9	6.1 to 7.2	8.8 to 11.2	4.4 to 6.6	4.0 to 4.4
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	569	524	359	193	1,645
	Rate ratio	0.7	1.1	2.7	1.3	0.9
	95% CI	0.6 to 0.8	1.0 to 1.2	2.4 to 3.0	1.1 to 1.6	0.9 to 1.0
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20–F29)	Number	631	468	233	243	1,575
	Rate ratio	2.1	3.9	3.3	2.6	2.5
	95% CI	1.9 to 2.3	3.5 to 4.3	2.9 to 3.8	2.1 to 3.1	2.3 to 2.6
Other mental disorders (f)	Number	87	50	36	23	196
	Rate ratio	1.0	0.8	1.9	1.3	0.9
	95% CI	0.8 to 1.3	0.6 to 1.0	1.3 to 2.7	0.8 to 2.2	0.8 to 1.1
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	1,985	1,848	1,005	760	5,598
	Rate ratio	1.3	2.4	3.8	2.3	1.8
	95% CI	1.3 to 1.4	2.3 to 2.5	3.6 to 4.1	2.1 to 2.6	1.7 to 1.8
2006-07						
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	36	43	7	19	105
	Rate ratio	1.7	2.6	1.2	2.4	2.0
	95% CI	1.1 to 2.6	1.8 to 3.7	0.5 to 3.1	1.2 to 4.6	1.6 to 2.5
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	712	771	385	275	2,143
	Rate ratio	2.7	6.3	9.2	5.0	4.0
	95% CI	2.5 to 3.0	5.8 to 6.8	8.2 to 10.3	4.1 to 6.2	3.8 to 4.2
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	597	490	347	168	1,602
	Rate ratio	0.6	1.0	2.3	1.5	0.8
	95% CI	0.6 to 0.7	0.9 to 1.1	2.1 to 2.6	1.2 to 1.8	0.8 to 0.9
Schizophrenia, schizotypal and delusional disorders	Number	661	565	252	236	1,714

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

	<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
and delusional disorders (ICD-10-AM codes F20–F29)	Rate ratio	2.4	4.6	3.7	2.6	2.8
	95% CI	2.2 to 2.6	4.2 to 5.1	3.2 to 4.2	2.1 to 3.1	2.6 to 2.9
	Number	112	39	30	17	198
Other mental disorders (f)	Rate ratio	1.2	0.6	1.8	1.4	0.9
	95% CI	1.0 to 1.4	0.4 to 0.8	1.2 to 2.7	0.8 to 2.7	0.8 to 1.0
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	Number	2,118	1,908	1,021	715	5,762
	Rate ratio	1.3	2.3	3.6	2.6	1.7
	95% CI	1.3 to 1.4	2.2 to 2.4	3.4 to 3.8	2.3 to 2.9	1.7 to 1.8

Table 7A.7.38

Table 7A.7.38

Indigenous standardised hospital separation ratios for mental and behavioural disorders, Queensland, WA, SA, and public hospitals in NT, 2001-02 to 2006-07 (a), (b)

<i>Unit</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Qld, WA, SA and public hospitals in NT</i>
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CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for Queensland, Western Australia, South Australia and the Northern Territory only. Hospitalisation data for four jurisdictions should not be assumed to represent the hospitalisation experience in the other jurisdictions. Data are based on state of usual residence.
- (b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.39

Table 7A.7.39

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05 (a), (b)

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
<i>Rate per 1000 population</i>							
Organic mental disorders (ICD-10-AM codes F00–F09) (c)							
Indigenous persons	0.7	np	0.6	1.2	1.8	0.8	0.8
Non-Indigenous (d)	0.5	0.7	0.4	0.5	0.5	0.3	0.5
Substance use disorder (ICD-10-AM codes F10–F19) (d)							
Indigenous persons	12.6	8.3	6.0	11.7	13.7	4.0	9.2
Non-Indigenous (d)	2.6	2.2	2.4	1.8	1.6	0.9	2.3
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)							
Indigenous persons	10.4	8.8	5.4	8.4	15.0	2.6	7.8
Non-Indigenous (d)	6.1	9.4	7.7	8.3	5.4	2.6	7.4
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)							
Indigenous persons	5.6	5.7	5.7	6.8	10.8	3.0	5.8
Non-Indigenous (d)	2.1	3.0	2.5	1.8	2.8	1.5	2.5
Other mental disorders (f)							
Indigenous persons	1.4	0.5	0.9	0.8	1.6	0.3	0.9

Table 7A.7.39

Table 7A.7.39

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05 (a), (b)

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Non-Indigenous (d)	1.7	1.3	0.8	0.7	0.6	0.2	1.2
All mental and behavioural disorders (ICD-10-AM codes F00–F99)							
Indigenous persons	30.6	23.4	18.5	28.9	42.8	10.6	24.5
Non-Indigenous (d)	13.1	16.5	13.8	13.2	10.9	5.5	13.9

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Non-Indigenous includes hospitalisations identified as not stated Indigenous status.
- (e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (f) Includes depressive and anxiety disorders.
- (g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.
- Nil or rounded to zero. np Not published.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.40

Table 7A.7.40 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05 (a)

	Indigenous			Other (b)			Total persons		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	–	0.9	0.4	2.0	1.7	1.9	1.9	1.7	1.8
1–4	0.6	0.4	0.5	0.7	0.6	0.7	0.7	0.6	0.7
5–14	2.1	1.9	2.0	3.2	2.1	2.7	3.1	2.1	2.6
15–24	22.7	22.6	22.7	12.5	18.0	15.2	12.9	18.2	15.5
25–34	47.9	40.1	43.9	17.4	19.5	18.5	18.2	20.1	19.1
35–44	48.9	35.2	41.7	15.9	21.6	18.8	16.6	21.9	19.2
45–54	29.6	31.5	30.6	14.2	20.1	17.2	14.4	20.3	17.4
55–64	23.7	14.1	18.7	16.0	16.5	16.3	16.1	16.5	16.3
65–74	21.2	13.6	17.0	9.7	14.6	12.2	9.8	14.6	12.3
75+	16.5	21.2	19.3	20.3	18.4	19.2	20.3	18.4	19.2
All ages (c)	26.6	22.5	24.5	12.5	15.4	13.9	12.8	15.5	14.1

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (c) Directly age-standardised using the 2001 Australian population.
– Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.41

**Table 7A.7.41 Hospitalisations by Indigenous status (number), NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05
(a)**

	<i>Indigenous</i>			<i>Other (b)</i>		
	male	female	total (c)	male	female	total (c)
Organic mental disorders (ICD-10-AM codes F00–F09) (d)	77	67	144	5 181	5 518	10 699
Substance use disorder (ICD-10-AM codes F10–F19) (e)	2 272	1 272	3 544	26 184	17 333	43 517
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (f)	1 024	1 874	2 898	53 516	90 297	143 813
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	1 445	1 095	2 540	25 844	20 690	23 274
Other mental disorders (g)	237	263	500	7 429	15 447	22 877
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	5 055	4 571	9 626	118 154	149 285	267 440
Other hospitalisations	92 586	122 499	215 007	2 952 867	3 312 986	6 263 776
Total hospitalisations	97 641	127 070	224 716	3 071 021	3 462 271	6 533 363

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (c) Includes separations where sex is not stated.
- (d) Includes brain disorders due to brain damage and dysfunction, such as dementia.

Table 7A.7.41

Table 7A.7.41

**Hospitalisations by Indigenous status (number), NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05
(a)**

(e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(f) Includes depressive and anxiety disorders.

(g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.42

Table 7A.7.42 Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2005–06 (a), (b)

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
<i>Rate per 1000 population</i>							
Organic mental disorders (ICD–10–AM codes F00–F09) (c)							
Indigenous persons	0.9	0.1	0.8	1.7	0.8	0.8	0.9
Other persons(g)	0.5	0.6	0.4	0.5	0.5	0.5	0.5
Substance use disorder (ICD–10–AM codes F10–F19) (d)							
Indigenous persons	12.5	6.2	6.3	12.6	15.2	5.2	9.5
Other persons(g)	2.8	2.4	2.3	1.9	1.5	1.0	2.4
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)							
Indigenous persons	9.6	7.5	5.2	8.2	14.8	3.2	7.4
Other persons(g)	6.5	9.3	7.6	7.4	5.4	2.5	7.5
Schizophrenia, schizo typal and delusional disorders (ICD–10–AM codes F20–F29)							
Indigenous persons	6.4	5.6	5.0	6.6	8.2	3.9	5.7
Other persons(g)	2.0	3.1	2.4	1.7	2.4	1.5	2.4
Other mental disorders (f)							
Indigenous persons	2.3	1.1	0.6	0.7	1.2	0.3	1.2

Table 7A.7.42

Table 7A.7.42

Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2005–06 (a), (b)

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
<i>Rate per 1000 population</i>							
Other persons(g)	1.6	1.2	0.6	0.9	0.6	0.2	1.1
All mental and behavioural disorders (ICD-10-AM codes F00–F99)							
Indigenous persons	31.7	20.6	18.0	29.7	40.1	13.4	24.7
Other persons(g)	13.5	16.6	13.3	12.4	10.5	5.7	13.9

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.
- (g) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.43

Table 7A.7.43 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2005–06 (a)

	<i>Indigenous</i>			<i>Other (b)</i>			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	np	np	np	2.1	2.0	2.0	2.0	1.9	2.0
1–4	0.3	0.7	0.5	0.7	0.6	0.6	0.6	0.6	0.6
5–14	5.0	1.7	3.4	2.9	2.2	2.6	3.0	2.2	2.6
15–24	22.5	23.0	22.8	11.3	16.6	13.9	11.7	16.8	14.2
25–34	48.8	39.8	44.1	16.8	19.5	18.1	17.6	20.0	18.8
35–44	52.7	34.5	43.1	16.1	21.6	18.9	16.8	21.9	19.3
45–54	32.9	28.6	30.7	14.5	21.0	17.8	14.8	21.1	18.0
55–64	20.6	15.2	17.8	16.3	17.7	17.0	16.3	17.7	17.0
65–74	22.1	12.0	16.5	10.5	14.5	12.5	10.6	14.5	12.6
75+	21.3	15.0	17.5	19.4	18.8	19.0	19.4	18.8	19.0
All ages (b)	23.4	19.2	21.3	12.4	15.7	14.1	12.6	15.8	14.2

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (c) Directly age-standardised using the 2001 Australian population.
 - Nil or rounded to zero. np Not published.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.44

Table 7A.7.44 Hospitalisations by Indigenous status (number), NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a)

	<i>Indigenous</i>			<i>Other (b)</i>		
	male	female	total (c)	male	female	total (c)
Organic mental disorders (ICD-10-AM codes F00-F09) (d)	81	71	152	5 001	5 544	10 545
Substance use disorder (ICD-10-AM codes F10-F19) (e)	2 436	1 331	3 767	27 279	19 105	46 384
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (f)	1 111	1 816	2 927	54 183	92 538	146 721
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	1 517	1 035	2 552	24 977	20 664	45 641
Other mental disorders (g)	359	326	685	6 772	14 441	21 214
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	5 504	4 579	10 083	118 212	152 292	270 505
Other hospitalisations	99 942	133 080	233 023	3 078 865	3 432 948	6 511 848
Total hospitalisations	105 446	137 659	243 106	3 197 077	3 585 240	6 782 353

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (c) Includes separations where sex is not stated.
- (d) Includes brain disorders due to brain damage and dysfunction, such as dementia.

Table 7A.7.44

Table 7A.7.44

Hospitalisations by Indigenous status (number), NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2005-06 (a)

(e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(f) Includes depressive and anxiety disorders.

(g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.45

Table 7A.7.45

**Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2006-07
(a), (b)**

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
<i>Rate per 1000 population</i>							
Organic mental disorders (ICD-10-AM codes F00–F09) (c)							
Indigenous persons	0.5	0.4	0.7	1.4	0.7	1.0	0.8
Other persons(g)	0.6	0.7	0.4	0.6	0.6	0.4	0.6
Substance use disorder (ICD-10-AM codes F10–F19) (d)							
Indigenous persons	13.4	8.9	6.3	12.1	15.7	4.7	9.9
Other persons(g)	3.2	2.2	2.3	1.9	1.7	0.9	2.5
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)							
Indigenous persons	9.9	11.7	5.1	7.7	13.6	2.8	7.6
Other persons(g)	6.9	9.2	7.9	7.9	5.8	1.8	7.7
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20–F29)							
Indigenous persons	6.8	6.0	5.2	7.7	9.2	3.7	6.1
Other persons(g)	2.0	2.8	2.2	1.7	2.5	1.4	2.3
Other mental disorders (f)							
Indigenous persons	2.0	1.0	0.7	0.5	1.1	0.2	1.0

Table 7A.7.45

Table 7A.7.45

**Age-standardised hospitalisation rates for mental and behavioural disorders, by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2006-07
(a), (b)**

	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
<i>Rate per 1000 population</i>							
Other persons(g)	1.5	1.2	0.6	0.9	0.6	0.1	1.1
All mental and behavioural disorders (ICD-10-AM codes F00–F99)							
Indigenous persons	32.6	28.1	18.0	29.4	40.2	12.3	25.4
Other persons(g)	14.1	16.1	13.4	12.9	11.2	4.8	14.1

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Directly age standardised using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.
- (g) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.46

Table 7A.7.46 Hospitalisation rate, per 1000 population, for mental and behavioural disorders (ICD-10-AM codes F00–F99), by Indigenous status, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2006–07 (a)

	<i>Indigenous</i>			<i>Non-Indigenous</i> (b)			<i>Total persons</i>		
	male	female	total	male	female	total	male	female	total
<i>Age group (years)</i>									
under 1	np	np	np	2.3	1.9	2.1	2.2	1.8	1.8
1–4	0.3	0.4	0.3	0.6	0.5	0.5	0.5	0.5	0.5
5–14	4.5	2.3	3.4	2.9	1.8	2.3	2.9	1.9	2.4
15–24	22.3	21.7	22.0	10.6	15.7	13.2	11.0	16.6	13.8
25–34	50.0	41.3	45.5	17.1	18.8	18.0	17.9	19.8	18.8
35–44	57.9	36.3	46.4	16.1	21.5	18.8	17.0	21.9	19.5
45–54	36.0	29.8	32.8	14.8	20.7	17.8	15.1	20.9	18.0
55–64	22.5	14.7	18.4	19.1	16.7	17.9	19.1	16.8	17.9
65–74	16.8	13.0	14.7	12.7	15.6	14.2	12.8	15.3	14.1
75+	16.9	11.8	13.8	21.6	22.7	22.2	21.6	19.2	20.2
All ages (b)	24.3	19.6	21.9	12.9	15.5	14.2	13.2	15.6	14.5

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (b) Directly age-standardised using the 2001 Australian population.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.47

Table 7A.7.47

**Hospitalisations by Indigenous status (number), NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2006-07
(a)**

	Indigenous			Other (b)		
	male	female	total (c)	male	female	total (c)
Organic mental disorders (ICD-10-AM codes F00–F09) (d)	81	55	136	5 180	5 783	10 963
Substance use disorder (ICD-10-AM codes F10–F19) (e)	2 520	1 470	3 990	29 123	19 512	48 635
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (f)	1 132	1 921	3 053	58 616	93 231	151 847
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	1 725	1 072	2 797	23 986	20 088	44 074
Other mental disorders (g)	365	246	611	6 499	14 613	21 112
All mental and behavioural disorders (ICD-10-AM codes F00–F99)	5 823	4 764	10 587	123 404	153 227	276 631
Other hospitalisations	103 754	138 834	242 588	3 205 944	3 567 454	6 773 432
Total hospitalisations	109 577	143 598	253 175	3 329 348	3 720 681	7 050 063

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Other includes hospitalisations identified as not Indigenous as well as those with a not stated Indigenous status.
- (c) Includes separations where sex is not stated.
- (d) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (e) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (f) Includes depressive and anxiety disorders.
- (g) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.48

Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
2004-05								
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	18	np	22	16	9	np	77
	Rate ratio	1.6	0.6	1.5	2.3	3.9	1.2	1.6
	95% CI	0.8 to 3.0	0.2 to 1.6	0.8 to 2.7	1.2 to 4.3	1.6 to 10.0	0.4 to 3.6	1.2 to 2.2
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	1 017	100	416	386	177	176	2 272
	Rate ratio	5.3	3.3	3.1	6.4	8.4	4.9	4.5
	95% CI	5.0 to 5.7	2.7 to 4.1	2.8 to 3.5	5.7 to 7.2	7.1 to 10.0	3.8 to 6.3	4.3 to 4.8
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	440	54	196	169	99	66	1 024
	Rate ratio	1.5	0.7	0.7	1.2	1.9	0.8	1.0
	95% CI	1.4 to 1.7	0.5 to 0.9	0.6 to 0.8	1.0 to 1.4	1.5 to 2.4	0.6 to 1.1	1.0 to 1.1
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number	410	69	431	273	152	110	1 445
	Rate ratio	2.5	1.6	2.4	3.6	3.2	1.6	2.4
	95% CI	2.3 to 2.8	1.3 to 2.1	2.2 to 2.7	3.1 to 4.1	2.7 to 3.8	1.2 to 2.1	2.2 to 2.5
	Number	115	np	67	30	10	np	237

Table 7A.7.48

Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Other mental disorders (f)	Rate ratio 95% CI	0.8 0.7 to 1.0	0.9 0.4 to 1.7	2.0 1.5 to 2.7	2.2 1.5 to 3.3	2.8 1.4 to 5.8	1.2 0.4 to 3.1	1.1 0.9 to 1.3
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number Rate ratio 95% CI	2 000 2.6 2.4 to 2.7	236 1.4 1.2 to 1.6	1 132 1.7 1.6 to 1.8	874 2.9 2.7 to 3.2	447 3.7 3.3 to 4.2	366 1.8 1.6 to 2.1	5 055 2.1 2.1 to 2.2
2005-06								
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number Rate ratio 95% CI	24 2.0 1.1 to 3.6	np np np	12 1.4 0.7 to 3.0	23 3.5 2.1 to 5.8	9 1.3 0.6 to 2.6	10 0.8 0.4 to 1.8	81 1.7 1.3 to 2.3
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number Rate ratio 95% CI	1 036 5.2 4.8 to 5.6	108 3.2 2.7 to 3.9	408 3.2 2.9 to 3.6	460 6.8 6.1 to 7.6	216 9.8 8.4 to 11.5	208 5.7 4.5 to 7.3	2 436 4.7 4.5 to 4.9
Mood and neurotic disorders (ICD-10-AM codes F30-F98) (e)	Number Rate ratio 95% CI	499 1.6	59 0.8	209 0.7	159 0.9	104 2.2	81 1.1 1.1 to 1.1	1 111 1.1 1.1 to 1.1

Table 7A.7.48

Table 7A.7.48 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
F30-F48) (e)	95% CI	1.4 to 1.8	0.6 to 1.1	0.6 to 0.9	0.8 to 1.1	1.7 to 2.7	0.8 to 1.6	1.0 to 1.2
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20-F29)	Number	474	87	413	274	134	135	1 517
	Rate ratio	3.3	1.8	2.5	4.0	3.1	2.0	2.6
	95% CI	2.9 to 3.7	1.5 to 2.3	2.3 to 2.8	3.5 to 4.6	2.6 to 3.7	1.5 to 2.6	2.5 to 2.8
Other mental disorders (f)	Number	254	16	44	26	12	7	359
	Rate ratio	1.9	1.8	2.2	1.8	2.7	0.9	1.7
	95% CI	1.6 to 2.1	1.1 to 3.1	1.4 to 3.5	1.2 to 2.7	1.5 to 5.1	0.4 to 2.2	1.5 to 1.9
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	2 287	273	1 086	942	475	441	5 504
	Rate ratio	2.9	1.6	1.8	3.0	3.9	2.3	2.3
	95% CI	2.7 to 3.0	1.4 to 1.8	1.7 to 1.9	2.8 to 3.3	3.5 to 4.3	2.0 to 2.6	2.2 to 2.4
2006-07	Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	17	np	24	26	np	9
		Rate ratio	1.2	np	2.4	3.4	np	1.3
		95% CI	0.6 to 2.4	np	1.4 to 4.1	2.1 to 5.4	np	0.5 to 3.7
								1.3 to 2.4

Table 7A.7.48

Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number Rate ratio 95% CI	1 076 4.8 4.5 to 5.1	112 3.3 2.7 to 4.0	465 3.3 3.0 to 3.7	450 6.3 5.7 to 7.0	226 8.6 7.4 to 10.0	191 4.4 3.5 to 5.6	2 520 4.4 4.2 to 4.6
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number Rate ratio 95% CI	460 1.4 1.3 to 1.6	87 1.2 0.9 to 1.4	242 0.6 0.5 to 0.7	159 0.9 0.7 to 1.1	119 2.1 1.7 to 2.6	65 1.0 0.7 to 1.4	1 132 1.0 0.9 to 1.1
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number Rate ratio 95% CI	553 3.6 3.3 to 4.0	102 2.5 2.1 to 3.1	430 2.6 2.4 to 2.9	366 5.0 4.4 to 5.6	133 2.9 2.4 to 3.5	141 2.2 1.7 to 2.8	1 725 3.0 2.9 to 3.2
Other mental disorders (f)	Number Rate ratio 95% CI	258 2.1 1.8 to 2.4	13 1.4 0.8 to 2.4	54 2.2 1.6 to 2.9	21 1.3 0.8 to 2.1	11 2.8 1.2 to 6.2	8 1.3 0.5 to 3.2	365 1.7 1.5 to 1.9
All mental and behavioural disorders	Number	2 364	315	1 215	1 022	493	414	5 823

Table 7A.7.48

Table 7A.7.48 Male Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Rate ratio	2.8	1.9	1.7	2.9	3.7	2.2	2.3
95% CI	2.6 to 2.9	1.7 to 2.1	1.6 to 1.8	2.7 to 3.2	3.3 to 4.1	1.9 to 2.6	2.2 to 2.3

CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.
- (f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

np Not published.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.49

**Female Indigenous standardised hospital separation ratios for mental and behavioural disorders,
NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a),
(b)**

			NSW, Vic, Qld, WA, SA and public hospitals in NT						
			Unit	NSW	Vic	Qld	WA	SA	NT
2004-05									
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	15	—	13	16	9	14	67	
	Rate ratio	1.4	—	1.7	2.2	3.5	3.6	1.5	1.5
	95% CI	1.4 to 1.4	—	0.9 to 3.5	1.2 to 3.9	1.5 to 8.2	1.2 to 10.2	1.2 to 2.1	
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	466	96	214	301	129	66	1 272	
	Rate ratio	4.0	4.4	1.9	6.9	10.1	4.9	3.4	3.4
	95% CI	4.0 to 4.0	3.6 to 5.5	1.6 to 2.2	6.0 to 7.9	8.3 to 12.2	3.2 to 7.5	3.2 to 3.6	
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	607	137	398	359	273	100	1 874	
	Rate ratio	1.8	1.1	0.7	0.9	3.3	1.3	1.0	1.0
	95% CI	1.8 to 1.8	0.9 to 1.3	0.6 to 0.8	0.8 to 1.0	2.9 to 3.7	1.0 to 1.7	1.0 to 1.1	
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number	342	82	274	211	118	68	1 095	
	Rate ratio	2.8	2.3	2.1	4.1	4.7	3.6	2.4	2.4
	95% CI	2.8 to 2.8	1.8 to 2.8	1.8 to 2.4	3.5 to 4.8	3.7 to 6.0	2.4 to 5.3	2.2 to 2.5	
Other mental disorders (f)	Number	120	7	64	28	34	10	263	
	Rate ratio	0.8	0.2	0.7	0.7	2.4	1.0	0.6	0.6
	95% CI	0.8 to 0.8	0.1 to 0.5	0.5 to 0.9	0.5 to 1.1	1.7 to 3.5	0.5 to 2.2	0.5 to 0.7	0.5 to 0.7

Table 7A.7.49

Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004–05, 2005–06, 2006–07 (a), (b)

		Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
All mental and behavioural disorders (ICD–10–AM codes F00–F99)	Number	1 550	322	963	915	563	258		4 571
	Rate ratio	2.1	1.5	1.1	1.7	4.1	2.2		1.5
	95% CI	2.1 to 2.1	1.3 to 1.6	1.0 to 1.2	1.6 to 1.9	3.8 to 4.6	1.8 to 2.7		1.4 to 1.5
2005–06	Number	18	–	18	22	5	8		71
	Rate ratio	1.6	–	2.9	2.8	1.8	2.9		1.9
	95% CI	1.6 to 1.6	–	1.7 to 5.0	1.7 to 4.7	0.6 to 5.5	1.0 to 8.6		1.4 to 2.5
Organic mental disorders (ICD–10–AM codes F00–F09) (c)	Number	481	67	260	301	147	75		1 331
	Rate ratio	3.5	2.1	2.1	6.8	10.7	5.5		3.1
	95% CI	3.5 to 3.5	1.6 to 2.6	1.8 to 2.4	5.9 to 7.8	8.9 to 12.9	3.7 to 8.3		2.9 to 3.3
Substance use disorder (ICD–10–AM codes F10–F19) (d)	Number	587	137	360	365	255	112		1 816
	Rate ratio	1.3	0.8	0.7	1.2	3.1	1.5		0.9
	95% CI	1.3 to 1.3	0.7 to 1.0	0.6 to 0.7	1.0 to 1.3	2.7 to 3.5	1.2 to 1.9		0.9 to 1.0
Mood and neurotic disorders (ICD–10–AM codes F30–F48) (e)	Number	334	82	218	194	99	108		1 035
	Rate ratio	3	1.9	1.7	3.9	3.8	4.0		2.2
	95% CI	3.0 to 3.0	1.5 to 2.3	1.5 to 2.0	3.3 to 4.5	3.1 to 4.7	2.9 to 5.4		2.1 to 2.4
OVERCOMING INDIGENOUS DISADVANTAGE: KEY INDICATORS 2009									

Table 7A.7.49

Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Other mental disorders (f)	Number	200	19	43	24	24	16	326
	Rate ratio	1.2	0.7	0.6	0.4	1.6	1.7	0.7
	95% CI	1.2 to 1.2	0.4 to 1.1	0.4 to 0.8	0.3 to 0.7	1.0 to 2.4	0.9 to 3.3	0.7 to 0.8
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	1 620	305	899	906	530	319	4 579
	Rate ratio	1.9	1.1	1.0	1.9	3.8	2.5	1.4
	95% CI	1.9 to 1.9	0.9 to 1.2	1.0 to 1.1	1.8 to 2.1	3.4 to 4.1	2.1 to 3.0	1.4 to 1.4
2006-07	Number	11	np	12	17	np	10	55
	Rate ratio	0.8	np	1.1	1.9	np	4.3	1.2
	95% CI	0.8 to 0.8	np	0.6 to 2.3	1.1 to 3.4	np	1.6 to 11.3	0.9 to 1.6
Organic mental disorders (ICD-10-AM codes F00-F09)	Number	545	114	247	321	159	84	1 470
	Rate ratio	3.5	5.2	2.0	6.4	10.6	7.4	3.4
	95% CI	3.5 to 3.5	4.3 to 6.3	1.7 to 2.3	5.7 to 7.3	8.9 to 12.6	4.9 to 11.1	3.3 to 3.6
Substance use disorder (ICD-10-AM codes F10-F19)	Number	682	222	355	331	228	103	1 921
	Rate ratio	1.5	1.3	0.7	1.0	2.5	2.2	1.0
	95% CI	1.5 to 1.5	1.2 to 1.5	0.6 to 0.8	0.9 to 1.1	2.2 to 2.9	1.7 to 2.9	0.9 to 1.0
Mood and neurotic disorders (ICD-10-AM codes F30-F48)								
(e)	Number	682	222	355	331	228	103	1 921
	Rate ratio	1.5	1.3	0.7	1.0	2.5	2.2	1.0
	95% CI	1.5 to 1.5	1.2 to 1.5	0.6 to 0.8	0.9 to 1.1	2.2 to 2.9	1.7 to 2.9	0.9 to 1.0

Table 7A.7.49

Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20-F29)	Number	347	81	231	199	119	95	1 072
	Rate ratio	3.0	1.8	2.1	4.2	5.0	3.1	2.3
	95% CI	3.0 to 3.0	1.4 to 2.2	1.8 to 2.4	3.7 to 4.9	4.1 to 6.1	2.3 to 4.3	2.2 to 2.5
Other mental disorders (f)	Number	123	19	58	18	19	9	246
	Rate ratio	0.8	0.6	0.8	0.3	1.5	1.6	0.6
	95% CI	0.8 to 0.8	0.4 to 1.1	0.6 to 1.0	0.2 to 0.5	0.9 to 2.3	0.7 to 3.7	0.5 to 0.7
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	1 708	438	903	886	528	301	4 764
	Rate ratio	1.9	1.7	1.1	1.8	3.6	3.2	1.4
	95% CI	1.9 to 1.9	1.5 to 1.9	1.0 to 1.2	1.7 to 1.9	3.2 to 3.9	2.6 to 3.8	1.4 to 1.5

CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.

(b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.

(c) Includes brain disorders due to brain damage and dysfunction, such as dementia.

(d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.

(e) Includes depressive and anxiety disorders.

Table 7A.7.49 **Female Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>NSW, Vic, Qld, WA, SA and public hospitals in NT</i>
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(f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.

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

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.50

Table 7A.7.50 Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
2004-05								
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number	33	np	35	32	18	22	144
	Rate ratio	1.5	np	1.6	2.2	3.7	2.3	1.5
	95% CI	1.0 to 2.2	np	1.0 to 2.5	1.4 to 3.4	2.0 to 6.9	1.1 to 4.9	1.3 to 1.9
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number	1 483	196	630	687	306	242	3 544
	Rate ratio	4.8	3.8	2.5	6.5	8.8	4.7	4.0
	95% CI	4.5 to 5.1	3.3 to 4.4	2.3 to 2.8	5.9 to 7.1	7.7 to 10.0	3.8 to 5.8	3.9 to 4.2
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number	1 047	191	594	528	372	166	2 898
	Rate ratio	1.7	0.9	0.7	1.0	2.8	1.0	1.0
	95% CI	1.6 to 1.8	0.8 to 1.1	0.6 to 0.8	0.9 to 1.1	2.5 to 3.1	0.9 to 1.3	1.0 to 1.1
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number	752	151	705	484	270	178	2 540
	Rate ratio	2.6	1.9	2.2	3.7	3.8	2.0	2.4
	95% CI	2.4 to 2.8	1.6 to 2.3	2.1 to 2.4	3.4 to 4.1	3.3 to 4.4	1.6 to 2.5	2.3 to 2.5
Other mental disorders (f)	Number	235	16	131	58	44	16	500
	Rate ratio	0.8	0.4	1.0	1.1	2.5	1.1	0.8
	95% CI	0.7 to 0.9	0.2 to 0.6	0.9 to 1.3	0.9 to 1.5	1.8 to 3.5	0.6 to 2.0	0.7 to 0.8

Table 7A.7.50

Table 7A.7.50 Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>NSW, Vic, Qld, WA, SA and public hospitals in NT</i>
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number Rate ratio 95% CI	3 550 2.3 2.2 to 2.4	558 1.4 1.3 to 1.6	2 095 1.3 1.3 to 1.4	1 789 2.2 2.1 to 2.3	1 010 3.9 3.6 to 4.2	624 1.9 1.7 to 2.2	9 626 1.8 1.7 to 1.8
2005-06								
Organic mental disorders (ICD-10-AM codes F00–F09) (c)	Number Rate ratio 95% CI	42 1.8 1.2 to 2.6	np np np	30 2.2 1.4 to 3.4	45 3.1 2.2 to 4.4	14 1.6 0.8 to 3.2	18 1.6 0.8 to 3.1	152 1.8 1.5 to 2.2
Substance use disorder (ICD-10-AM codes F10–F19) (d)	Number Rate ratio 95% CI	1 517 4.5 4.2 to 4.7	175 2.6 2.2 to 3.1	668 2.7 2.5 to 2.9	761 6.7 6.1 to 7.2	363 9.9 8.8 to 11.2	283 5.4 4.4 to 6.6	3 767 4.0 3.8 to 4.1
Mood and neurotic disorders (ICD-10-AM codes F30–F48) (e)	Number Rate ratio 95% CI	1 086 1.5 1.4 to 1.6	196 0.8 0.7 to 0.9	569 0.7 0.6 to 0.8	524 1.1 1.0 to 1.2	359 2.7 2.4 to 3.0	193 1.3 1.1 to 1.6	2 927 1.0 1.0 to 1.0
Schizophrenia, schizo typal and delusional disorders (ICD-10-AM codes F20–F29)	Number Rate ratio 95% CI	808 3.1 2.9 to 3.4	169 1.8 1.6 to 2.1	631 2.1 1.9 to 2.3	468 3.9 3.5 to 4.3	233 3.3 2.9 to 3.8	243 2.6 2.1 to 3.1	2 552 2.4 2.3 to 2.5

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Table 7A.7.50

Table 7A.7.50 Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	VIC	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Other mental disorders (f)	Number	454	35	87	50	36	23	685
	Rate ratio	1.5	1.0	1.0	0.8	1.9	1.3	1.0
	95% CI	1.3 to 1.6	0.7 to 1.4	0.8 to 1.3	0.6 to 1.0	1.3 to 2.7	0.8 to 2.2	1.0 to 1.1
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	3 907	578	1 985	1 848	1 005	760	10 083
	Rate ratio	2.4	1.2	1.3	2.4	3.8	2.3	1.8
	95% CI	2.3 to 2.4	1.1 to 1.4	1.3 to 1.4	2.3 to 2.5	3.6 to 4.1	2.1 to 2.6	1.7 to 1.8
2006-07								
Organic mental disorders (ICD-10-AM codes F00-F09) (c)	Number	28	np	36	43	7	19	136
	Rate ratio	1.0	np	1.7	2.6	1.2	2.4	1.4
	95% CI	0.6 to 1.6	np	1.1 to 2.6	1.8 to 3.7	0.5 to 3.1	1.2 to 4.6	1.2 to 1.8
Substance use disorder (ICD-10-AM codes F10-F19) (d)	Number	1 621	226	712	771	385	275	3 990
	Rate ratio	4.2	4.1	2.7	6.3	9.2	5.0	4.0
	95% CI	4.0 to 4.5	3.5 to 4.7	2.5 to 3.0	5.8 to 6.8	8.2 to 10.3	4.1 to 6.2	3.9 to 4.1
Mood and neurotic disorders (ICD-10-AM codes F30-F48) (e)	Number	1 142	309	597	490	347	168	3 053
	Rate ratio	1.4	1.3	0.6	1.0	2.3	1.5	1.0
	95% CI	1.3 to 1.5	1.1 to 1.4	0.6 to 0.7	0.9 to 1.1	2.1 to 2.6	1.2 to 1.8	0.9 to 1.0

OVERCOMING INDIGENOUS DISADVANTAGE: KEY INDICATORS 2009

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Table 7A.7.50

Table 7A.7.50 Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	NT	NSW, Vic, Qld, WA, SA and public hospitals in NT
Schizophrenia, schizotypal and delusional disorders (ICD-10-AM codes F20-F29)	Number	900	183	661	565	252	236	2 797
	Rate ratio	3.3	2.1	2.4	4.6	3.7	2.6	2.7
	95% CI	3.1 to 3.6	1.8 to 2.5	2.2 to 2.6	4.2 to 5.1	3.2 to 4.2	2.1 to 3.1	2.6 to 2.8
Other mental disorders (f) F00-F99	Number	381	32	112	39	30	17	611
	Rate ratio	1.3	0.8	1.2	0.6	1.8	1.4	0.9
	95% CI	1.2 to 1.5	0.5 to 1.2	1.0 to 1.4	0.4 to 0.8	1.2 to 2.7	0.8 to 2.7	0.9 to 1.0
All mental and behavioural disorders (ICD-10-AM codes F00-F99)	Number	4 072	753	2 118	1 908	1 021	715	10 587
	Rate ratio	2.3	1.7	1.3	2.3	3.6	2.6	1.8
	95% CI	2.2 to 2.4	1.6 to 1.9	1.3 to 1.4	2.2 to 2.4	3.4 to 3.8	2.3 to 2.9	1.8 to 1.8

CI confidence interval. ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Indigenous data are reported for NSW, Victoria, Queensland, WA, SA and NT.
- (b) Rate ratio was calculated from directly age standardised data using the 2001 Australian population.
- (c) Includes brain disorders due to brain damage and dysfunction, such as dementia.
- (d) Includes a variety of disorders due to the use of psychoactive substances, which may or may not have been medically prescribed, such as alcohol, opioids, sedatives, and volatile substances.
- (e) Includes depressive and anxiety disorders.

Table 7A.7.50

Table 7A.7.50 Indigenous standardised hospital separation ratios for mental and behavioural disorders, NSW, Victoria, Queensland, WA, SA, and public hospitals in the NT, 2004-05, 2005-06, 2006-07 (a), (b)

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>NSW, Vic, Qld, WA, SA and public hospitals in NT</i>
(f) Includes eating disorders, sleeping disorders, disorders of personality and behaviour, mental retardation, disorders of psychological development, and unspecified mental disorders.							

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

Source: AIHW National Hospital Morbidity Database (unpublished).

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.7.51

**Mental health related problems managed by general practitioners, by Indigenous status of the patient,
Australia (a)**

	Number	Per cent of total mental health related encounters	Age standardised rate per 100 encounters (b)	Crude rate (per 100 encounters)	95 per cent lower confidence limit	95 per cent upper confidence limit	Estimated encounters per 1000 population (b)
2006–07							
Indigenous	na	1.6	na	17.6	13.5	21.6	479
Non-Indigenous (c)	na	98.4	na	10.6	10.1	11.1	468
Total	na	100.0	na	10.4	9.9	10.8	514
2002–03 to 2006–07 (d)							
Indigenous	1 088	na	13.5	14.4	na	na	na
Non-Indigenous (c)	56 480	na	11.6	11.7	na	na	na
Total	na	na	na	na	na	na	na

ICPC-2 International Classification of Primary Care, 2nd edition, Oxford.

(a) Classified according to ICPC-2 codes: P01–P13, P15–P20, P22–P25, P27–P29, P70–P82, P85–P86, P98–P99.

(b) Rates were directly age-standardised.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.

(d) Combined financial year data for five years.

na Not available.

Source : Bettering the Evaluation and Care of Health survey of general practice activity published in AIHW (Australian Institute of Health and Welfare) 2008, *Mental Health Services in Australia 2005–06*, Cat. no. HSE 56, Canberra; AIHW 2009, *Measuring the social and emotional wellbeing of Aboriginal and Torres Strait Islander peoples*, Cat. no. IHW 24, Canberra.

Table 7A.7.52

Table 7A.7.52 Mental health related emergency departments occasions of service in public hospitals, by Indigenous status of the patient, Australia, 2005-06 (a)

	Number (b)	Per cent of total mental health related occasions of service	Per cent of all emergency department occasions of service reported in the NAPEDCD (c)
Indigenous	7 220	5.0	4.3
Non-Indigenous (d)	136 786	96.5	95.7
Total	144 006	100	100

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification; National Non-admitted Patient Emergency Department Care Database (NAPEDCD).

(a) Includes emergency department occasions of service that had a principal diagnosis based on ICD-10-AM codes F00–F99 or the equivalent ICD-9-CM codes.

(b) The number of occasions of service may not sum to the total due to missing and/or not reported data.

(c) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.

Source: Data provided by state and territory health authorities published in AIHW (Australian Institute of Health and Welfare) 2008, *Mental Health Services in Australia 2005–06*, Cat. no. HSE 56, Canberra.

Table 7A.7.53 Community mental health service contacts by Indigenous status, 2005-06 (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
<i>Number</i>									
Indigenous	108 645	26 302	57 243	25 130	12 175	979	5 726	11 063	247 263
Non-Indigenous	1 040 517	1 800 406	832 841	440 820	271 101	47 412	135 872	24 807	4 593 776
Not stated	683 015	6 497	2 309	26 518	19 124	17 185	69 235	486	824 369
Total	1 832 177	1 833 205	892 393	492 468	302 400	65 576	210 833	36 356	5 665 408
<i>Rate (per 1000 population) (b)</i>									
Indigenous	822.1	936.6	435.5	375.9	446.3	153.5	1138.6	187.2	531.7
Non-Indigenous (c)	254.2	356.4	216.6	239.5	191.4	133.0	612.6	168.4	270.3
Rate ratio (d)	3.2	2.6	2.0	1.6	2.3	1.2	1.9	1.1	2.0

Table 7A.7.53

Table 7A.7.53 Community mental health service contacts by Indigenous status, 2005-06 (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total	265.1	357.3	221.5	242.2	195.6	130.5	616.3	170.8	274.9

- (a) These data should be interpreted with caution due to likely under identification of Indigenous Australians.
- (b) Rates were directly age-standardised.
- (c) Includes non-Indigenous patients and patients for whom Indigenous status was not stated.
- (d) The rate ratio is equal to the service contact rate for Indigenous Australians divided by the service contact rate for non-Indigenous.

Source: National Community Mental Health Care Database published in AIHW (Australian Institute of Health and Welfare) 2008, *Mental Health Services in Australia 2005-06*, Cat. no. HSE 56, Canberra.

Table 7A.7.54

Table 7A.7.54 Episodes of residential mental health care by Indigenous status, 2005-06 (a)

	NSW	Vic	Qld (b)	WA	SA	Tas	ACT	NT (b)	Aust
	Number								
Indigenous	23	11	..	5	8	16	1	..	64
Non-Indigenous	403	778	..	172	130	565	48	..	2 096
Not stated	10	2	..	–	2	160	11	..	185
Total	436	791	..	177	140	741	60	..	2 345

	Rate (per 10 000 population) (c)								
Indigenous	2	3.7	..	0.7	3.6	18.5	2.1	..	1.9
Non-Indigenous (d)	0.6	1.6	..	0.9	0.9	15.4	1.8	..	1.1
Rate ratio (e)	3.3	2.3	..	0.8	4.0	1.2	1.2	..	1.7
Total	0.6	1.6	..	0.9	1.0	14.1	1.8	..	1.1

- (a) These data should be interpreted with caution due to likely under identification of Indigenous Australians.
- (b) Queensland and the NT do not have any government-operated residential mental health services.
- (c) Rates were directly age-standardised.
- (d) Includes non-Indigenous patients and patients for whom Indigenous status was 'not stated'.
- (e) The rate ratio is equal to the service contact rate for Indigenous Australians divided by the service contact rate for non-Indigenous.

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

Source: National Residential Mental Health Care Database published in AIHW (Australian Institute of Health and Welfare) 2008, *Mental Health Services in Australia 2005-06*, Cat. no. HSE 56, Canberra.

Table 7A.7.55

Table 7A.7.55 Mental and behavioural disorders (ICD–10–AM codes F00–F99) death rates (per 100 000 population), age standardised, 2001–2005 (a), (b)

	Indigenous				Non-Indigenous					
	NSW	Qld	WA	SA	NT	NSW	Qld	WA	SA	NT
Males	na	31.4	56.7	45.9	95.0	na	10.3	10.4	10.1	10.0
Females	na	35.2	62.0	35.1	119.4	na	15.5	17.9	22.0	23.5
Persons	na	34.4	61.6	43.5	109.7	na	13.0	14.2	16.2	15.6

ICD–10–AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Care should be exercised when using these data as the rates are based on a small number of deaths.
- (b) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.

na Not available.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.56

Mental and behavioural disorders (ICD-10-AM codes F00–F99) deaths, by age and jurisdiction, 2001–2005 (a), (b)

	Unit	Indigenous				Non-Indigenous			
		Under 25	25–34	35–44	All ages (b)	Under 25	25–34	35–44	All ages (c) (d)
Death from mental and behavioural disorders 2001–2005									
NSW	no.	np	6	9	37	55	38	90	119
Qld	no.	np	9	6	28	45	8	19	36
WA	no.	np	np	8	32	44	10	15	24
SA	no.	np	4	np	6	12	4	11	7
NT	no.	6	6	11	49	72	–	np	40
Population 2003									
NSW	no.	na	na	na	na	na	na	na	na
Qld	no.	73 442	19 431	14 755	16 845	124 473	1 251 543	527 167	553 199
WA	no.	36 490	10 108	8 163	8 897	63 658	640 342	270 697	291 623
SA	no.	14 568	3 992	3 115	3 554	25 229	475 612	199 084	224 381
NT	no.	32 170	10 372	7 149	8 405	58 096	48 668	25 385	25 580
Average annual deaths as a result of mental and behavioural disorders per 100 000 population 2001–2005									
NSW	Per 100 000	np	na	na	na	na	na	na	na
Qld	Per 100 000	np	9.3	8.1	33.2	7.2	0.1	0.7	1.3
WA	Per 100 000	np	np	19.6	71.9	13.8	0.3	1.1	1.6
SA	Per 100 000	np	20.0	np	33.8	9.5	0.2	1.1	0.6
NT	Per 100 000	3.7	11.6	30.8	116.6	24.8	–	np	19.6

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

(a) Care should be exercised when using these data as the rates are based on a small number of deaths.

Table 7A.7.56

**Mental and behavioural disorders (ICD–10–AM codes F00–F99) deaths, by age and jurisdiction, 2001–2005 (a),
(b)**

	<i>Indigenous</i>	<i>Non-Indigenous</i>
(b)	Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.	
(c)	Includes age not stated.	
(d)	Rates for all ages are crude rates. – Nil or rounded to zero. np Not published. na Not available.	
	Source: ABS <i>Causes of Death, Australia</i> , Cat. no. 3303.0 (unpublished).	

Table 7A.7.57

Mental and behavioural disorders (ICD-10-AM codes F00-F99) deaths, by sex and jurisdiction, 2001–2005 (a), (b)

Unit	Indigenous			Non-Indigenous		
	NSW	Qld	WA	SA	NT	NSW
Death from mental and behavioural disorders 2001–2005						
Males	no.	34	26	8	41	2 061
Females	no.	21	19	4	31	958
Persons	no.	55	45	12	72	3 210
Population 2003						
Males	no.	na	61 146	31 511	12 201	29 275
Females	no.	na	63 327	32 147	13 028	28 821
Persons	no.	na	124 473	63 658	25 229	58 096
Average annual deaths as a result of mental and behavioural disorders per 100 000 population 2001–2005 (c)						
Males	Per 100 000	na	9	17	13	28
Females	Per 100 000	na	6	11	6	22
Persons	Per 100 000	na	7	14	10	25
					na	7
					na	16
					na	1
					na	6

ICD-10-AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.

- (a) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
- (b) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.

Table 7A.7.57

Table 7A.7.57 Mental and behavioural disorders (ICD-10-AM codes F00-F99) deaths, by sex and jurisdiction, 2001–2005 (a), (b)

(c) Rates are crude rates.

(n/a) Not available.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.58

Mental and behavioural disorders (ICD–10–AM codes F00–F99) deaths, 2001–2005

Table 7A.7.58

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>
<i>Indigenous</i>						
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	no.	55	45	44	12	72
All causes	no.	2 479	2 822	1 851	642	2 229
Mental and behavioural disorders as % of all causes	%	2.2	1.6	2.4	1.9	3.2
<i>Non Indigenous</i>						
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	no.	5 271	2 317	1 247	1 509	44
All causes	no.	221 054	113 971	53 335	57 817	2 270
Mental and behavioural disorders as % of all causes	%	2.4	2.0	2.3	2.6	1.9
<i>Not stated</i>						
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	no.	114	37	62	14	—
All causes	no.	4 850	1 626	1 217	711	37
Mental and behavioural disorders as % of all causes	%	2.4	2.3	5.1	2.0	—
<i>Total</i>						
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	no.	5 440	2 399	1 583	1 305	116
All causes	no.	228 383	118 419	59 676	55 897	4 536
Mental and behavioural disorders as % of all causes	%	2.4	2.0	2.7	2.3	2.6

ICD–10–AM International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification.
— Nil or rounded to zero.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.59 Indigenous deaths, selected causes, 2001–2005 (a)

	Males						Females						Persons		
	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)
Queensland															
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	5.2	1.8	2.8	3.8	1.8	2.1	9.0	3.6	2.5						
Intentional self-harm (ICD–10–AM codes X60–X84)	24.0	9.5	2.5	7.0	2.6	2.7	31.0	12.1	2.6						
Assault (ICD–10–AM codes X85–Y09)	4.0	1.1	3.7	2.6	0.7	3.7	6.6	1.8	3.7						
All causes	322.0	121.5	2.7	242.4	95.7	2.5	564.4	217.2	2.6						
Western Australia															
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	5.2	1.0	5.1	3.6	1.0	3.7	8.8	2.0	4.4						
Intentional self-harm (ICD–10–AM codes X60–X84)	8.2	5.1	1.6	1.6	1.4	1.2	9.8	6.5	1.5						
Assault (ICD–10–AM codes X85–Y09)	3.6	0.6	6.3	2.6	0.4	7.3	6.2	1.0	6.7						
All causes	208.6	66.2	3.2	161.6	50.3	3.2	370.2	116.5	3.2						
South Australia															
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	1.6	0.4	4.1	0.8	0.4	2.1	2.4	0.8	3.1						
Intentional self-harm (ICD–10–AM codes X60–X84)	6.6	1.9	3.5	2.2	0.6	4.0	8.8	2.5	3.6						
Assault (ICD–10–AM codes X85–Y09)	1.6	0.2	7.5	0.4	0.1	2.7	2.0	0.3	5.5						
All causes	74.6	25.8	2.9	53.8	20.0	2.7	128.4	45.8	2.8						

Table 7A.7.59 Indigenous deaths, selected causes, 2001–2005 (a)

	Males						Females						Persons		
	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)
Northern Territory															
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	8.2	1.0	8.5	6.2	0.9	7.2	14.4			1.9		7.9			
Intentional self-harm (ICD–10–AM codes X60–X84)	20.8	4.9	4.2	2.8	1.3	2.2	23.6			6.2		3.8			
Assault (ICD–10–AM codes X85–Y09)	5.6	0.5	10.4	6.4	0.3	19.6	12.0			0.8		13.9			
All causes	260.6	61.4	4.3	185.2	46.3	4.0	445.8	107.7	4.1						

SMR = observed deaths/expected deaths

(a) SMR Standardised mortality rate is the observed Indigenous deaths divided by expected Indigenous deaths, based on the age, sex and cause-specific rates for non-Indigenous Australians.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.60 **Mental and behavioural disorders, age standardised death rates, state of usual residence, 2003–2007 (a), (b), (c), (d)**

	<i>Indigenous</i>				<i>Non-Indigenous(e)</i>				
	NSW	Qld	WA	SA	NT	NSW	Qld	WA	SA
Males	41.1	35.7	57.7	np	101.6	17.3	14.7	14.8	17.6
Females	28.2	23.2	56.2	np	70.0	21.5	17.8	18.3	23.8
Persons	33.8	28.7	56.9	33.2	83.9	19.7	16.5	16.8	21.2

- (a) Mental and behavioural disorders (F00-F99).
 - (b) Indirect standardised death rate per 100,000 population.
 - (c) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
 - (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. 32238.0, low series, 2001 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) Non-Indigenous includes deaths with a not stated Indigenous status.
- np** Not published.
- Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.61

Mental and behavioural disorders deaths, by age and jurisdiction, 2003–2007 (a), (b), (c)

Unit	Indigenous				Non-Indigenous(d)			
	Under 25	25–34	35–44	All ages (b)	Under 25	25–34	35–44	45 and over
Deaths from mental and behavioural disorders 2003–2007(e)								
NSW	no.	–	2.0	9.0	43.0	53.0	24.0	50.0
Qld	no.	–	8.0	10.0	26.0	44.0	4.0	21.0
WA	no.	2.0	1.0	8.0	40.0	51.0	2.0	11.0
SA	no.	–	–	5.0	9.0	11.0	3.0	7.0
NT	no.	–	5.0	8.0	49.0	62.0	–	–
Population 2005								
NSW	no.	82 645	19 966	17 810	23 403	143 824	2 165 469	947 405
Qld	no.	79 117	20 546	16 885	20 206	136 754	1 305 804	539 642
WA	no.	40 250	10 610	9 038	11 047	70 945	654 031	271 091
SA	no.	15 550	4 182	3 484	4 362	27 578	481 573	195 971
NT	no.	33 109	10 340	7 874	9 050	60 373	50 130	25 459
Average annual deaths as a result of mental and behavioural disorders per 100 000 population 2003–2007(f)								
NSW	Per 100 000	–	2.0	10.1	36.7	7.4	0.2	1.1
Qld	Per 100 000	–	7.8	11.8	25.7	6.4	0.1	0.8
WA	Per 100 000	1.0	1.9	17.7	72.4	14.4	0.1	0.8
SA	Per 100 000	–	–	28.7	41.3	8.0	0.1	0.7
NT	Per 100 000	–	9.7	20.3	108.3	20.5	–	–

(a) Mental and behavioural disorders (F00–F99).

(b) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

Table 7A.7.61

Table 7A.7.61 Mental and behavioural disorders deaths, by age and jurisdiction, 2003–2007 (a), (b), (c)

- (c) 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, low series, 2001 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.
- (d) Non-Indigenous includes deaths with a not stated Indigenous status.
- (e) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. It is important to note that cells with a zero value have not been affected by confidentialisation.
- (f) Rates are crude rates
– Nil or rounded to zero.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.62

Mental and behavioural disorders deaths, by sex and jurisdiction, 2003–2007(a), (b), (c)

	Unit	Indigenous			Non-Indigenous(d)						
		NSW	Qld	WA	SA	NT	NSW	Qld	WA	SA	NT
Death from mental and behavioural disorders 2003–2007(e)											
Males	no.	28	24	23	6	33	2 680	1 216	593	707	27
Females	no.	25	20	28	2	29	4 617	1 924	968	1 352	29
Persons	no.	53	44	51	11	62	7 297	3 140	1 561	2 059	56
Population 2005											
Males	no.	71 867	67 125	35 217	13 574	30 186	3 275 970	1 925 188	980 578	753 110	76 954
Females	no.	71 957	69 629	35 728	14 004	30 187	3 336 663	1 932 916	965 565	771 826	69 046
Persons	no.	143 824	136 754	70 945	27 578	60 373	6 612 633	3 858 104	1 946 143	1 524 936	146 000
Average annual deaths as a result of mental and behavioural disorders per 100 000 population 2003–2007(f)											
Males	Per 100 000	7.8	7.2	13.1	8.8	21.9	16.4	12.6	12.1	18.8	7.0
Females	Per 100 000	6.9	5.7	15.7	2.9	19.2	27.7	19.9	20.1	35.0	8.4
Persons	Per 100 000	7.4	6.4	14.4	8.0	20.5	22.1	16.3	16.0	27.0	7.7

- (a) Mental and behavioural disorders (F00-F99).
 (b) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

- (c) 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, low series, 2001 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.
- (d) Non-Indigenous includes deaths with a not stated Indigenous status.
- (e) Data cells with small values have been randomly assigned to protect the confidentiality of individuals. As a result, some totals will not equal the sum of their components. It is important to note that cells with a zero value have not been affected by confidentialisation.

Table 7A.7.62

Table 7A.7.62 Mental and behavioural disorders deaths, by sex and jurisdiction, 2003–2007(a), (b), (c)

(f) Rates are crude rates

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.63

Table 7A.7.63 **Mental and behavioural disorders deaths, 2003–2007(a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>
<i>Indigenous</i>						
Mental and behavioural disorders	no.	53	44	51	11	62
All causes	no.	2 613	2 845	2 089	672	2 251
Mental and behavioural disorders as % of all causes	%	2.0	1.5	2.4	1.6	2.8
<i>Non Indigenous</i>						
Mental and behavioural disorders	no.	7 229	3 089	1 551	2 020	55
All causes	no.	225 053	117 223	55 086	58 592	2 398
Mental and behavioural disorders as % of all causes	%	3.2	2.6	2.8	3.4	2.3
<i>Not stated</i>						
Mental and behavioural disorders	no.	68	51	10	39	1
All causes	no.	2 572	1 804	543	800	37
Mental and behavioural disorders as % of all causes	%	2.6	2.8	1.8	4.9	2.7
<i>Total</i>						
Mental and behavioural disorders	no.	7 350	3 184	1 612	2 070	118
All causes	no.	230 238	121 872	57 718	60 064	4 686
Mental and behavioural disorders as % of all causes	%	3.2	2.6	2.8	3.4	2.5

(a) Mental and behavioural disorders (F00–F99).

(b) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.64

Indigenous deaths, selected causes, 2003–2007(a)

	Males						Females						Persons	
	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths	SMR (b)	Observed deaths	Expected deaths
NSW														
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	28	1.9	3.0	25	2.5	2.0	53	4.4	2.4					
Intentional self-harm (ICD–10–AM codes X60–X84)	54	7.0	1.5	8	7.4	0.2	62	14.4	0.9					
Assault (ICD–10–AM codes X85–Y09)	24	1.0	4.6	6	1.1	1.1	30	2.1	2.9					
All causes	1 489	126.3	2.4	1 124	149.5	1.5	2 613	275.8	1.9					
Queensland														
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	24	1.9	2.6	20	2.4	1.7	44	4.3	2.1					
Intentional self-harm (ICD–10–AM codes X60–X84)	99	6.6	3.0	28	7.2	0.8	127	13.8	1.8					
Assault (ICD–10–AM codes X85–Y09)	17	1.0	3.5	8	1.0	1.5	25	2.0	2.5					
All causes	1 605	116.4	2.8	1 240	139.8	1.8	2 845	256.2	2.2					
Western Australia														
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	23	1.1	4.1	28	1.4	4.0	51	2.5	4.1					
Intentional self-harm (ICD–10–AM codes X60–X84)	56	3.6	3.1	10	3.8	0.5	66	7.3	1.8					
Assault (ICD–10–AM codes X85–Y09)	18	0.5	7.0	9	0.5	3.4	27	1.1	5.1					
All causes	1 185	65.8	3.6	904	79.1	2.3	2 089	144.9	2.9					
South Australia														
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	6	0.4	2.9	5	0.5	1.9	11	0.9	2.4					
Intentional self-harm (ICD–10–AM codes X60–X84)	35	1.4	5.0	10	1.5	1.4	45	2.9	3.1					

Table 7A.7.64 Indigenous deaths, selected causes, 2003–2007(a)

	<i>Males</i>		<i>Females</i>		<i>Persons</i>				
	2	0.2	2.0	2	0.2	1.9	4	0.4	2.0
Assault (ICD–10–AM codes X85–Y09)	377	24.5	3.1	295	30.2	2.0	672	54.8	2.5
All causes									
Northern Territory									
Mental and behavioural disorders (ICD–10–AM codes F00–F99)	33	0.9	7.3	29	1.2	5.0	62	2.1	6.0
Intentional self-harm (ICD–10–AM codes X60–X84)	97	3.2	6.0	12	3.3	0.7	109	6.5	3.3
Assault (ICD–10–AM codes X85–Y09)	20	0.5	8.7	26	0.5	11.1	46	0.9	9.9
All causes	1 307	53.8	4.9	944	65.7	2.9	2 251	119.4	3.8

(a) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

(b) SMR Standardised mortality rate is the observed Indigenous deaths divided by expected Indigenous deaths, based on the age, sex and cause-specific rates for non-Indigenous Australians.

Source: ABS *Causes of Death, Australia*, Cat. no. 3303.0 (unpublished).

Table 7A.7.64

Table 7A.7.64

Table 7A.8.1

Table 7A.8.1 Intentional self-harm, age standardised death rates, by sex and State/Territory, 2003–2007 (a), (b), (c), (d)

	NSW	Qld	WA	SA	NT	Aust (e)
Indigenous (f)						
Males	19.4	38.2	39.7	63.6	76.4	37.2
Females	np	9.8	6.7	17.1	9.1	7.1
Persons	10.9	23.3	22.7	39.6	42.2	21.7
Non-Indigenous (g)						
Males	13.3	15.8	16.1	19.4	24.4	15.3
Females	3.5	3.8	4.7	5.0	4.8	4.2
Persons	8.3	9.7	10.4	12.1	15.1	9.6

(a) Based on state of usual residence.

(b) Intentional self-harm (X60-X84, Y87.0).

(c) Indirect standardised death rate per 100,000 population.

(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, low series, 2001 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) Includes 'Other territories'.

(f) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

(g) Non-Indigenous includes deaths with a 'Not stated' Indigenous status.

np Not published.

Source: ABS *Causes of Death, Australia*. Cat. No. 3303.0 (unpublished).

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Table 7A.8.2

Table 7A.8.2 Intentional self-harm deaths, by age and State/Territory, 2003–2007 (a), (b), (c), (d)

	Unit	Indigenous						Non-Indigenous (e)			
		Under 25	25–34	35–44	45 and over	All ages (f)	Under 25	25–34	35–44	45 and over	All ages (f)
Death from intentional self-harm 2003 – 2007 (g)											
NSW	no.	15	26	14	7	62	334	544	596	1 292	2 769
Qld	no.	43	42	32	10	127	244	392	429	811	1 876
WA	no.	30	21	11	4	66	142	212	218	446	1 019
SA	no.	15	21	8	1	45	114	174	212	429	929
NT	no.	55	32	17	5	109	17	21	29	47	114
Australia (h)	no.	165	149	88	31	433	1 230	1 947	2 131	4 349	9 661
Population 2005											
NSW	no.	82 645	19 966	17 810	23 403	143 824	2 165 469	947 405	976 292	2 523 467	6 612 633
Qld	no.	79 117	20 546	16 885	20 206	136 754	1 305 804	539 642	572 491	1 440 167	3 858 104
WA	no.	40 250	10 610	9 038	11 047	70 945	654 031	271 091	296 347	724 674	1 946 143
SA	no.	15 550	4 182	3 484	4 362	27 578	481 573	195 971	222 440	624 952	1 524 936
NT	no.	33 109	10 340	7 874	9 050	60 373	50 130	25 459	25 640	44 771	146 000
Australia (h)	no.	281 043	73 251	61 804	76 579	492 677	6 576 549	2 814 261	2 963 495	7 547 809	19 902 114

Table 7A.8.2

Table 7A.8.2 Intentional self-harm deaths, by age and State/Territory, 2003–2007 (a), (b), (c), (d)

Unit	Indigenous					Non-Indigenous (e)				
	Under 25	25–34	35–44	45 and over	All ages (f)	Under 25	25–34	35–44	45 and over	All ages (f)
Average annual intentional self-harm deaths per 100 000 population 2003 – 2007 (i)										
NSW	Per 100 000	3.6	26.0	15.7	6.0	8.6	3.1	11.5	12.2	10.2
Qld	Per 100 000	10.9	40.9	37.9	9.9	18.6	3.7	14.5	15.0	11.3
WA	Per 100 000	14.9	39.6	24.3	7.2	18.6	4.3	15.6	14.7	12.3
SA	Per 100 000	19.3	100.4	45.9	4.6	32.6	4.7	17.8	19.1	13.7
NT	Per 100 000	33.2	61.9	43.2	11.0	36.1	6.8	16.5	22.6	21.0
Australia (h)	Per 100 000	11.7	40.7	28.5	8.1	17.6	3.7	13.8	14.4	11.5
										9.7

- (a) Based on state of usual residence.
- (b) Intentional self-harm (X60-X84, Y87.0).
- (c) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
- (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, low series, 2001 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) Non-Indigenous includes deaths with a 'Not stated' Indigenous status.
- (f) Includes age not stated.
- (g) 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.
- (h) Includes 'Other territories'.
- (i) Rates are crude rates.

Source: ABS Causes of Death, Australia. Cat. No. 3303.0 (unpublished).

Table 7A.8.3

Table 7A.8.3 Intentional self-harm deaths per 100 000, by sex and State/Territory, 2003–2007
(a), (b), (c), (d)

Indigenous	Units	NSW	Qld	WA	SA	NT	Aust (e)
Death from intentional self-harm 2003–2007							
Males	no.	54	99	56	35	97	360
Females	no.	8	28	10	10	12	73
Persons	no.	62	127	66	45	109	433
Population 2005							
Males	no.	71 867	67 125	35 217	13 574	30 186	244 508
Females	no.	71 957	69 629	35 728	14 004	30 187	248 169
Persons	no.	143 824	136 754	70 945	27 578	60 373	492 677
Average annual intentional self-harm deaths per 100 000 population 2003–2007 (f)							
Males	Per 100 000	15.0	29.5	31.8	51.6	64.3	29.4
Females	Per 100 000	2.2	8.0	5.6	14.3	8.0	5.9
Persons	Per 100 000	8.6	18.6	18.6	32.6	36.1	17.6
Non-Indigenous (g)							
Deaths from intentional self-harm 2003–2007							
Males	no.	2 177	1 509	790	735	97	7 548
Females	no.	592	367	229	194	17	2 113
Persons	no.	2 769	1 876	1 019	929	114	9 661
Population 2005							
Males	no.	3 275 970	1 925 188	980 578	753 110	76 954	9 883 556
Females	no.	3 336 663	1 932 916	965 565	771 826	69 046	10 018 558
Persons	no.	6 612 633	3 858 104	1 946 143	1 524 936	146 000	19 902 114

Table 7A.8.3

Table 7A.8.3 Intentional self-harm deaths per 100 000, by sex and State/Territory, 2003–2007
(a), (b), (c), (d)

		Units	NSW	Qld	WA	SA	NT	Aust (e)
Average annual intentional self-harm deaths per 100 000 population 2003–2007 (f)								
Males	Per 100 000	13.3	15.7	16.1	19.5	25.2		15.3
Females	Per 100 000	3.5	3.8	4.7	5.0	4.9		4.2
Persons	Per 100 000	8.4	9.7	10.5	12.2	15.6		9.7

- (a) Based on state of usual residence.
- (b) Intentional self-harm (X60-X84, Y87.0)
- (c) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
- (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, low series, 2001 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) Includes 'Other territories'.
- (f) Rates are crude rates.
- (g) Non-Indigenous includes deaths with a 'Not stated' Indigenous status.

Source: ABS *Causes of Death, Australia*. Cat. No. 3303.0 (unpublished).

Table 7A.8.3

Table 7A.8.3

Table 7A.8.4

Table 7A.8.4 Intentional self-harm, by State/Territory, 2003–2007 (a), (b), (c), (d)

	NSW	QLD	WA	SA	NT
Indigenous					
Intentional self-harm	62	127	66	45	109
All causes	2 613	2 845	2 089	672	2 251
Intentional self-harm as a percentage of all causes	2.4	4.5	3.2	6.7	4.8
Non-Indigenous					
Intentional self-harm	2 712	1 852	980	873	113
All causes	225 053	117 223	55 086	58 592	2 398
Intentional self-harm as a percentage of all causes	1.2	1.6	1.8	1.5	4.7
Not stated					
Intentional self-harm	57	24	39	56	2
All causes	2 572	1 804	543	800	37
Intentional self-harm as a percentage of all causes	2.2	1.3	7.2	7.0	5.4
Total					
Intentional self-harm	2 831	2 003	1 085	974	223
All causes	230 238	121 872	57 718	60 064	4 686
Intentional self-harm as a percentage of all causes	1.2	1.6	1.9	1.6	4.8

- (a) Based on State of usual residence.
 (b) Intentional self-harm (X60-X84, Y87.0).
 (c) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.
 (d) 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.

Source: ABS Causes of Death, Australia. Cat. No. 3303.0 (unpublished).

Table 7A.8.5

Table 7A.8.5 Standardised non-fatal hospitalisations for intentional self-harm by sex and Indigenous status, NSW, Victoria, Queensland, WA, SA and public hospitals in the NT (a), (b), (c), (d)

	Number of hospitalisations			Age standardised hospitalisation rate		
	Indigenous	Non-Indigenous	Not stated	Total	Indigenous	Other (e)
2004-05						
Males	571	10 454	246	11 271	2.7	1.1
Females	806	17 041	248	18 095	3.4	1.8
Persons	1 377	27 495	494	29 366	3.1	1.5
2005-06						
Males	711	10 262	295	11 268	3.2	1.1
Females	878	16 587	304	17 769	3.7	1.8
Persons	1 589	26 851	599	29 039	3.4	1.4
2006-07						
Males	690	10 334	258	11 282	3.2	1.1
Females	881	16 645	320	17 846	3.7	1.7
Persons	1 571	26 982	578	29 131	3.5	1.4

(a) Non-fatal refers to records where the end of hospitalisation was not equal to 'died'. Intentional self-harm refers to hospitalisations with at least one external cause reported in X60–X84, based on ICD-10-AM classification.

(b) The rates per 1000 population were directly age standardised using the 2001 Australian standard population.

(c) Data based on state of usual residence.

(d) Indigenous data are reported for the following jurisdictions: NSW, Victoria, Queensland, WA, SA and the NT.

(e) Includes hospitalisations where Indigenous status was recorded as Non-Indigenous or not stated.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.8.6

Table 7A.8.6 Standardised non-fatal hospitalisations for intentional self-harm by sex and Indigenous status, Qld, SA, WA, and public hospitals in the NT (a), (b), (c), (d)

	Number of hospitalisations			Age standardised hospitalisation rate		
	Indigenous	Non-Indigenous	Not stated	Total	Indigenous	Other (e)
2001-02						
Males	376	4 320	118	4 814	2.9	1.3
Females	453	6 445	177	7 075	3.2	1.9
Persons	829	10 765	295	11 889	3.0	1.6
2002-03						
Males	446	4 190	97	4 733	3.2	1.2
Females	479	6 389	132	7 000	3.3	1.8
Persons	925	10 579	229	11 733	3.3	1.5
2003-04						
Males	388	4 223	104	4 715	2.8	1.2
Females	505	6 622	171	7 298	3.5	1.9
Persons	893	10 845	275	12 013	3.1	1.5
2004-05						
Males	382	4 287	125	4 794	2.7	1.2
Females	448	7 096	148	7 692	3.0	2.0
Persons	830	11 383	273	12 486	2.9	1.6
2005-06						
Males	450	4 076	162	4 688	3.1	1.1
Females	489	6 637	146	7 272	3.2	1.8
Persons	939	10 713	308	11 960	3.1	1.5

Table 7A.8.6

Table 7A.8.6 Standardised non-fatal hospitalisations for intentional self-harm by sex and Indigenous status, Qld, SA, WA, and public hospitals in the NT (a), (b), (c), (d)

	Number of hospitalisations			Age standardised hospitalisation rate		
	Indigenous	Non-Indigenous	Not stated	Total	Indigenous	Other (e)
2006-07						
Males	447	4 278	119	4 844	3.2	1.2
Females	512	6 773	150	7 435	3.3	1.8
Persons	959	11 051	269	12 279	3.2	1.5

(a) Non-fatal refers to records where the end of hospitalisation was not equal to 'died'. Intentional self-harm refers to hospitalisations with at least one external cause reported in X60–X84, based on ICD-10-AM classification.

(b) The rates per 1000 population were directly age standardised using the 2001 Australian population.

(c) Data based on state of usual residence.

(d) Indigenous data are reported for the following jurisdictions: Queensland, WA, SA and the NT.

(e) Includes hospitalisations for non-Indigenous Australians and hospitalisations where Indigenous status was unknown.

Source: AIHW National Hospital Morbidity Database (unpublished).

Table 7A.8.7

Table 7A.8.7 Intentional self-harm death rates (per 100 000 population), age standardised, 2001–2005 (a), (b)

	Indigenous			Non-Indigenous		
	Q/d	WA	SA	NT	Q/d	WA
Males	50.5	32.3	69.1	84.9	19.7	17.0
Females	14.2	6.2	21.0	11.7	4.7	4.8
Persons	32.2	18.8	45.0	48.2	12.2	10.8
					11.4	11.4
					15.5	15.5

(a) Care should be exercised when using these data as the rates are based on a small number of deaths.

(b) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.

Source: ABS *Causes of Death 2005*, Cat. no. 3303.0 (unpublished).

Table 7A.8.8

Table 7A.8.8 Suicide deaths, by age and jurisdiction, 2001–2005 (a), (b)

	Unit	Indigenous				Non-Indigenous					
		Under 25	25–34	35–44	45 and over	All ages	Under 25	25–34	35–44	All ages (c)	
Death from suicide 2001–2005											
NSW	no.	23	38	19	8	88	377	659	683	1 359	3 078
Qld	no.	57	53	32	13	155	310	499	521	910	2 240
WA	no.	21	18	7	3	49	152	250	234	398	1 035
SA	no.	17	17	np	np	44	116	166	204	384	870
NT	no.	49	48	17	4	118	17	22	30	50	119
Population 2003										np	np
NSW	no.	np	np	np	np	16 845	124 473	np	np	np	np
Qld	no.	73 442	19 431	14 755	16 845	124 473	np	np	np	np	np
WA	no.	36 490	10 108	8 163	8 897	63 658	np	np	np	np	np
SA	no.	14 568	3 992	3 115	3 554	25 229	np	np	np	np	np
NT	no.	32 170	10 372	7 149	8 405	58 096	np	np	np	np	np
Average annual suicide deaths per 100 000 population 2001–2005 (d)										np	np
NSW	Per 100 000	np	np	np	np	np	np	np	np	np	np
Qld	Per 100 000	15.5	54.6	43.4	15.4	24.9	5.0	18.9	18.8	13.5	12.2
WA	Per 100 000	11.5	35.6	17.2	6.7	15.4	4.7	18.5	16.0	11.6	11.0
SA	Per 100 000	23.3	85.2	np	np	34.9	4.9	16.7	18.2	12.8	11.6
NT	Per 100 000	30.5	92.6	47.6	9.5	40.6	7.0	17.3	23.5	24.5	16.9

Table 7A.8.8

Table 7A.8.8 Suicide deaths, by age and jurisdiction, 2001–2005 (a), (b)

-
- (a) Care should be exercised when using these data as the rates are based on a small number of deaths.
 - (b) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.
 - (c) Includes age not stated.
 - (d) Rates for all ages are crude rates.

np Not published.

Source: ABS *Causes of Death 2005*, Cat. no. 3303.0 (unpublished).

Table 7A.8.9

Table 7A.8.9 Intentional self-harm deaths, by sex and jurisdiction 2001–2005 (a), (b), (c)

Unit	Indigenous					Non-Indigenous				
	NSW	Qld	WA	SA	NT	NSW	Qld	WA	SA	NT
Death from Suicide 2001–2005										
Males	no.	72	120	41	33	104	2 433	1 806	809	705
Females	no.	16	35	8	11	14	645	434	226	165
Persons	no.	88	155	49	44	118	3 078	2 240	1 035	870
Population 2003										
Males	no.	np	61 146	31 511	12 201	29 275	np	np	np	np
Females	no.	np	63 327	32 147	13 028	28 821	np	np	np	np
Persons	no.	np	124 473	63 658	25 229	58 096	np	np	np	np
Average annual suicide deaths per 100 000 population 2001–2005 (c)										
Males	Per 100 000	np	39.3	26.0	54.1	71.1	np	19.7	17.1	19.0
Females	Per 100 000	np	11.1	5.0	16.9	9.7	np	4.7	4.8	4.4
Persons	Per 100 000	np	24.9	15.4	34.9	40.6	np	12.2	11.0	11.6

(a) Data on deaths of Aboriginal and Torres Strait Islander Australians are affected by differing levels of coverage of deaths identified as Indigenous across states and territories. Care should be exercised in analysing these data, particularly in making comparisons across states and territories and between the Indigenous and non-Indigenous data.

(b) Rates are crude rates.

(c) Calculations of rates for the Indigenous population are based on ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians (low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for the non-Indigenous population are based on data derived by subtracting Indigenous population projections from total population estimates and should be used with care.

np Not published.

Source: ABS Causes of Death 2005, Cat. no. 3303.0 (unpublished).

Table 7A.8.10

Table 7A.8.10 Intentional self-harm (X60–X84) deaths, 2001–2005

	NSW	Qld	WA	SA	NT
<i>Indigenous</i>					
Intentional self-harm (X60–X84)	88	155	49	44	118
All causes	2 479	2 822	1 851	642	2 229
Suicide as % of all causes	3.5	5.5	2.6	6.9	5.3
<i>Non-Indigenous</i>					
Intentional self-harm (X60–X84)	3078	2240	1035	np	np
All causes	221 054	113 971	53 335	57 817	2 270
Suicide as % of all causes	1.4	2.0	1.9	np	np
<i>Not stated</i>					
Intentional self-harm (X60–X84)	87	19	50	np	np
All causes	4 850	1 626	711	1 217	37
Suicide as % of all causes	1.8	1.2	7.0	np	np
<i>Total</i>					
Intentional self-harm (X60–X84)	3 253	2 414	1 134	979	238
All causes	228 383	118 419	55 897	59 676	4 536
Suicide as % of all causes	1.4	2.0	2.0	1.6	5.2

np Not published.

Source: ABS Causes of Death 2005, Cat. no. 3303.0 (unpublished).