

# EA Health preface — attachment

Data in this Report are examined by the Health Working Group, but have not been formally audited by the Secretariat. Unsourced information was obtained from the Australian, State and Territory governments.

This file is available in Adobe PDF format on the Review web page ([www.pc.gov.au/gsp](http://www.pc.gov.au/gsp)). Users without Internet access can contact the Secretariat to obtain these tables (see details on the inside front cover of the Report).

Data reported in the attachment tables are the most accurate available at the time of data collection. Historical data may have been updated since the last report.

## Attachment contents

---

<b>Table EA.1</b>	Total health expenditure, by broad source of funds (2008-09 dollars)
<b>Table EA.2</b>	Government recurrent health expenditure, by area of expenditure (2008-09 dollars)
<b>Table EA.3</b>	Non-government recurrent health expenditure by area of expenditure (2008-09 dollars)
<b>Table EA.4</b>	Recurrent health expenditure, by source of funds and area of expenditure, 2008-09
<b>Table EA.5</b>	Total health expenditure per person (2008-09 dollars)
<b>Table EA.6</b>	Recurrent health expenditure per person, by source of funds, excluding high level residential aged care (2008-09 dollars)
<b>Table EA.7</b>	Total health price index
<b>Table EA.8</b>	Employed medical practitioners
<b>Table EA.9</b>	Employed nurses
<b>Table EA.10</b>	Net growth in health workforce, selected professions, 2007 to 2008
<b>Table EA.11</b>	Net growth in health workforce, by clinical/non-clinical status, 2007 to 2008 (per cent)
<b>Table EA.12</b>	Indigenous health workforce, by State/Territory, 2006
<b>Table EA.13</b>	Indigenous people in health workforce as a proportion of total health workforce, by age group and sex, 2006
<b>Table EA.14</b>	Proportion of the health workforce that is Indigenous, by occupation groupings, 2006
<b>Table EA.15</b>	Indigenous persons employed in selected health-related occupations, 2006
<b>Table EA.16</b>	Proportion of the health workforce that is Indigenous, by selected professions, 2008
<b>Table EA.17</b>	Proportion of people who accessed health services by health status, 2004-05
<b>Table EA.18</b>	RSEs and confidence intervals for the proportion of people who accessed health services by health status, 2004-05
<b>Table EA.19</b>	Proportion of people who accessed health services by health status, by Indigenous status, 2004-05
<b>Table EA.20</b>	RSEs and confidence intervals for the proportion of people who accessed health services by health status, by Indigenous status, 2004-05
<b>Table EA.21</b>	Proportion of people who accessed health services by health status, by remoteness of residence, 2004-05
<b>Table EA.22</b>	RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05
<b>Table EA.23</b>	Proportion of people who accessed health services by health status, by SEIFA, 2004-05
<b>Table EA.24</b>	RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05
<b>Table EA.25</b>	Rates of obesity for adults and children, by remoteness, 2007-08
<b>Table EA.26</b>	RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by remoteness, 2007-08
<b>Table EA.27</b>	Rates of obesity for adults and children, by sex and age, 2007-08

## Attachment contents

<b>Table EA.28</b>	RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08
<b>Table EA.29</b>	Rates of obesity for adults and children, by Indigenous status, 2004-05
<b>Table EA.30</b>	Proportion of adults and children in BMI categories, 2007-08
<b>Table EA.31</b>	RSEs and 95 per cent confidence intervals for the proportion of adults and children in BMI categories, 2007-08
<b>Table EA.32</b>	Proportion of adults who are daily smokers, 2007-08
<b>Table EA.33</b>	Proportion of adults who are daily smokers, by Indigenous status, 2007-08
<b>Table EA.34</b>	Proportion of adults at risk of long term harm from alcohol, 2007-08
<b>Table EA.35</b>	Proportion of adults at risk of long term harm from alcohol, by remoteness, 2007-08
<b>Table EA.36</b>	Proportion of adults at risk of long term harm from alcohol, by Indigenous status, 2004-05
<b>Table EA.37</b>	Incidence of selected cancers, 2007
<b>Table EA.38</b>	Incidence of selected cancers by Indigenous status, 2007
<b>Table EA.39</b>	Incidence of selected cancers by remoteness area, 2007
<b>Table EA.40</b>	Mortality rates, age standardised for all causes (per 1000 people)
<b>Table EA.41</b>	Infant mortality rate, three year average (per 1000 live births)
<b>Table EA.42</b>	All causes infant and child mortality, by age group, by State and Territory
<b>Table EA.43</b>	All causes infant (0-1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia
<b>Table EA.44</b>	All causes child (1-4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia
<b>Table EA.45</b>	All causes child (0-4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia
<b>Table EA.46</b>	Age standardised mortality rates by major cause of death (per 100 000 persons)
<b>Table EA.47</b>	Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status
<b>Table EA.48</b>	All Australians average life expectancy at birth (years)
<b>Table EA.49</b>	Estimated life expectancies at birth, by Indigenous status and sex, 2005-2007 (years)
<b>Table EA.50</b>	Median age at death (years)
<b>Table EA.51</b>	Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status
<b>Table EA.52</b>	Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status, by State and Territory
<b>Table EA.53</b>	Birthweights, live births, all mothers, 2008
<b>Table EA.54</b>	Birthweights of babies of Indigenous mothers, live births, by State and Territory, 2008
<b>Table EA.55</b>	Proportion of live-born singleton babies of low birthweight, by maternal Indigenous status, 2008

## Attachment contents

---

<b>Table EA.56</b>	Proportion of live-born singleton babies of low birthweight, by maternal Indigenous status, 2006–2008
--------------------	---

Table EA.1

Table EA.1 **Total health expenditure, by broad source of funds (2008-09 dollars)  
(a), (b)**

	<i>Unit</i>	<i>Australian Government (c)</i>	<i>State, Territory and local governments</i>	<i>Total government</i>	<i>Non -government (c)</i>	<i>Total</i>
<b>Expenditure</b>						
1998-99	\$m	28 965	15 561	44 527	21 931	<b>66 458</b>
1999-2000	\$m	31 501	17 427	48 928	21 656	<b>70 585</b>
2000-01	\$m	33 680	17 673	51 353	24 115	<b>75 468</b>
2001-02	\$m	34 881	18 543	53 424	25 777	<b>79 200</b>
2002-03	\$m	36 429	20 625	57 054	26 585	<b>83 640</b>
2003-04	\$m	37 472	20 694	58 166	28 253	<b>86 419</b>
2004-05	\$m	39 943	22 513	62 456	29 446	<b>91 902</b>
2005-06	\$m	40 072	24 323	64 395	30 062	<b>94 456</b>
2006-07	\$m	41 791	26 145	67 936	32 059	<b>99 995</b>
2007-08	\$m	46 038	27 308	73 346	33 251	<b>106 597</b>
2008-09	\$m	48 733	29 802	78 535	34 267	<b>112 802</b>
<b>Shares (d)</b>						
1998-99	%	43.6	23.4	67.0	33.0	<b>100.0</b>
1999-2000	%	44.6	24.7	69.3	30.7	<b>100.0</b>
2000-01	%	44.6	23.4	68.0	32.0	<b>100.0</b>
2001-02	%	44.0	23.4	67.5	32.5	<b>100.0</b>
2002-03	%	43.6	24.7	68.2	31.8	<b>100.0</b>
2003-04	%	43.4	23.9	67.3	32.7	<b>100.0</b>
2004-05	%	43.5	24.5	68.0	32.0	<b>100.0</b>
2005-06	%	42.4	25.8	68.2	31.8	<b>100.0</b>
2006-07	%	41.8	26.1	67.9	32.1	<b>100.0</b>
2007-08	%	43.2	25.6	68.8	31.2	<b>100.0</b>
2008-09	%	43.2	26.4	69.6	30.4	<b>100.0</b>

(a) Constant price health expenditure for 1998-99 to 2008-09 is expressed in terms of 2008-09 prices.

(b) Components may not add to totals due to rounding.

(c) Funding of expenditure has been adjusted for non-specific tax expenditures.

(d) Data are derived.

Source: AIHW (unpublished) Health expenditure database.

Table EA.2

**Table EA.2 Government recurrent health expenditure, by area of expenditure (2008-09 dollars) (a), (b), (c), (d)**

Expenditure	Unit	Public hospitals (e)	Private hospitals	Medical services	Dental services (e)	Other health practitioners (f)	Medications	Other health (e), (g)	Total government recurrent expenditure
1998-99	\$m	18 178	1 376	10 144	671	373	4 245	6 587	41 574
1999-2000	\$m	18 564	1 885	10 707	859	432	4 749	8 004	45 199
2000-01	\$m	18 906	2 155	10 776	866	680	5 695	8 430	47 509
2001-02	\$m	19 775	2 238	11 244	931	707	5 934	8 708	49 537
2002-03	\$m	21 389	2 727	11 416	953	751	6 352	9 422	53 010
2003-04	\$m	22 527	2 771	11 715	980	816	6 742	9 542	55 069
2004-05	\$m	23 379	2 891	13 139	1 046	727	6 860	10 422	58 464
2005-06	\$m	25 788	2 843	13 307	1 058	755	6 705	11 227	61 684
2006-07	\$m	27 406	2 893	13 790	1 068	870	6 865	12 142	65 034
2007-08	\$m	29 437	3 156	14 755	1 260	1 072	7 305	13 678	70 664
2008-09	\$m	30 775	3 237	15 474	1 532	1 184	7 826	15 234	75 261
Shares (h)									
1998-99	%	43.7	3.3	24.4	1.6	0.9	10.2	15.8	100.0
1999-2000	%	41.1	4.2	23.7	1.9	1.0	10.5	17.7	100.0
2000-01	%	39.8	4.5	22.7	1.8	1.4	12.0	17.7	100.0
2001-02	%	39.9	4.5	22.7	1.9	1.4	12.0	17.6	100.0
2002-03	%	40.3	5.1	21.5	1.8	1.4	12.0	17.8	100.0
2003-04	%	40.9	5.0	21.3	1.8	1.5	12.2	17.3	100.0
2004-05	%	40.0	4.9	22.5	1.8	1.2	11.7	17.8	100.0
2005-06	%	41.8	4.6	21.6	1.7	1.2	10.9	18.2	100.0

Table EA.2

Table EA.2 Government recurrent health expenditure, by area of expenditure (2008-09 dollars) (a), (b), (c), (d)

	Unit	Public hospitals (e)	Private hospitals	Medical services	Dental services (e)	Other health practitioners (f)	Medications	Other health (e), (g)	Total government recurrent expenditure
2006-07	%	42.1	4.4	21.2	1.6	1.3	10.6	18.7	100.0
2007-08	%	41.7	4.5	20.9	1.8	1.5	10.3	19.4	100.0
2008-09	%	40.9	4.3	20.6	2.0	1.6	10.4	20.2	100.0

(a) Funding of expenditure has been adjusted for non-specific tax expenditure.

(b) Constant price health expenditure for 1998-99 to 2008-09 is expressed in terms of 2008-09 prices using the Implicit Price Deflator, constructed by AIHW, presented in table EA.7.

(c) Tables show funding provided by the Australian Government, State and Territory governments and local government authorities and by the major non-government sources of funding for health care. It does not show total expenditure on health goods and services by the different service provider sectors.

(d) Components may not add to totals due to rounding.

(e) Public hospitals (1998-99 to 2002-03) include any dental services, community health services, patient transport services, public health and health research undertaken by the hospital. Includes services provided off-site, such as hospital in the home, dialysis or other services. Public hospital services (2003-04 to 2008-09) excludes any dental services, community health services, patient transport services, public health and health research undertaken by the hospital. Can include services provided off the hospital site such as hospital in the home, dialysis or other services.

(f) Due to changes in methods, care must be taken comparing 2002-03 and 2003-04.

(g) Other health comprises patient transport services, community health, aids and appliances, other non-institutional health nec., administration and research.

(h) Data are derived.

Source: AIHW (unpublished) Health expenditure database.

Table EA.3

Table EA.3 Non-government recurrent health expenditure by area of expenditure (2008-09 dollars) (a), (b), (c), (d)

Expenditure	Unit	Public hospitals (e)	Private hospitals	Medical services	Dental services (e)	Other health practitioners (f)	Medications	Other health (e), (g)	Total non- government recurrent expenditure
1998-99	\$m	1 500	4 057	2 268	3 007	1 772	4 122	3 306	20 032
1999-2000	\$m	1 476	3 760	2 328	3 016	1 696	4 454	3 231	19 959
2000-01	\$m	1 618	3 700	2 440	3 603	1 785	4 845	4 192	22 182
2001-02	\$m	1 767	4 074	2 815	4 107	2 042	5 424	4 027	24 258
2002-03	\$m	1 662	3 966	3 175	4 283	2 239	5 132	4 270	24 724
2003-04	\$m	1 499	4 233	3 453	4 480	2 321	5 350	4 337	25 674
2004-05	\$m	1 667	4 282	3 466	4 713	2 448	5 799	4 449	26 825
2005-06	\$m	1 921	4 439	3 577	4 799	2 555	5 875	4 428	27 595
2006-07	\$m	2 103	4 643	3 868	4 987	2 577	6 417	4 584	29 180
2007-08	\$m	2 283	4 810	4 120	5 024	2 400	6 818	4 769	30 224
2008-09	\$m	2 647	5 117	4 346	5 183	2 243	7 381	4 924	31 840
Shares (h)									
1998-99	%	7.5	20.3	11.3	15.0	8.8	20.6	16.5	100.0
1999-2000	%	7.4	18.8	11.7	15.1	8.5	22.3	16.2	100.0
2000-01	%	7.3	16.7	11.0	16.2	8.0	21.8	18.9	100.0
2001-02	%	7.3	16.8	11.6	16.9	8.4	22.4	16.6	100.0
2002-03	%	6.7	16.0	12.8	17.3	9.1	20.8	17.3	100.0
2003-04	%	5.8	16.5	13.4	17.5	9.0	20.8	16.9	100.0
2004-05	%	6.2	16.0	12.9	17.6	9.1	21.6	16.6	100.0
2005-06	%	7.0	16.1	13.0	17.4	9.3	21.3	16.0	100.0

Table EA.3

Table EA.3 **Non-government recurrent health expenditure by area of expenditure (2008-09 dollars) (a), (b), (c), (d)**

Unit	Public hospitals (e)	Private hospitals	Medical services	Dental services (e)	Other health practitioners (f)	Medications	Other health (e), (g)	Total non- government recurrent expenditure
2006-07	%	7.2	15.9	13.3	17.1	8.8	22.0	15.7
2007-08	%	7.6	15.9	13.6	16.6	7.9	22.6	15.8
2008-09	%	8.3	16.1	13.6	16.3	7.0	23.2	15.5
								<b>100.0</b>
								<b>100.0</b>
								<b>100.0</b>

(a) Total health funding has not been adjusted to include non-specific tax expenditure as funding by the Australian Government.

(b) Constant price health expenditure for 1998-99 to 2008-09 is expressed in terms of 2008-09 prices using the Implicit Price Deflator, constructed by AIHW, presented in table EA.7.

(c) Tables show funding provided by the Australian Government, State and Territory governments and local government authorities and by the major non-government sources of funding for health care. It does not show total expenditure on health goods and services by the different service provider sectors.

(d) Components may not add to totals due to rounding.

(e) Public hospitals (1998-99 to 2002-03) include any dental services, community health services, patient transport services, public health and health research undertaken by the hospital. Includes services provided off-site, such as hospital in the home, dialysis or other services. Public hospital services (2003-04 to 2008-09) excludes any dental services, community health services, patient transport services, public health and health research undertaken by the hospital. Can include services provided off the hospital site such as hospital in the home, dialysis or other services.

(f) Due to changes in methods, care must be taken comparing 2002-03 and 2003-04.

(g) Other health comprises patient transport services, community health, aids and appliances, other non-institutional health nec., administration and research.

(h) Data are derived.

Source: AIHW (unpublished) Health expenditure database.

Table EA.4

Table EA.4 Recurrent health expenditure, by source of funds and area of expenditure, 2008-09 (a), (b), (c), (d)

Area of expenditure	Unit	Government				Non-government				Total	
		Australian Government		State, Territory and local government	Total government	Private health insurance funds		Other (g) Individuals	Total non- government		
		Direct expenditure (e)	Health insurance premium rebates (f)			Total government	Individuals				
<b>Expenditure</b>											
<i>Institutional</i>											
Hospitals	\$m	13 663	2 019	15 681	18 331	34 012	4 902	1 336	1 526	7 764	41 776
Public hospital services (h)	\$m	12 535	255	12 791	17 985	30 775	620	951	1 076	2 647	33 422
Private hospitals	\$m	1 127	1 764	2 891	346	3 237	4 282	385	450	5 117	8 354
Patient transport services	\$m	207	59	266	1 554	1 819	147	334	89	569	2 389
<b>Total institutional</b>	<b>\$m</b>	<b>13 869</b>	<b>2 078</b>	<b>15 947</b>	<b>19 884</b>	<b>35 831</b>	<b>5 048</b>	<b>1 670</b>	<b>1 615</b>	<b>8 333</b>	<b>44 165</b>
<i>Non-institutional</i>											
Medical services	\$m	15 096	379	15 474	–	15 474	919	2 395	1 031	4 346	19 820
Dental services	\$m	481	426	907	625	1 532	1 034	4 129	20	5 183	6 715
State/territory provider	\$m	–	–	–	625	625	–	20	–	20	645
Private provider	\$m	481	426	907	–	907	1 034	4 109	20	5 163	6 070
Other health practitioners	\$m	978	206	1 184	–	1 184	500	1 431	311	2 243	3 426
Community health and other (i)	\$m	729	1	729	4 615	5 344	2	143	68	213	5 557
Public health	\$m	1 167	–	1 167	969	2 136	–	19	110	129	2 265
Medications	\$m	7 805	20	7 826	–	7 826	49	7 259	72	7 381	15 206
Benefit-paid medications	\$m	7 466	–	7 466	–	7 466	–	1 452	–	1 452	8 917
All other medications	\$m	340	20	360	–	360	49	5 807	72	5 929	6 289
Aids and appliances	\$m	368	150	518	–	518	364	2 337	49	2 750	3 268
Administration	\$m	1 262	382	1 644	394	2 038	929	1	34	963	3 001
Research	\$m	2 758	–	2 758	620	3 378	–	17	283	300	3 678

Table EA.4

Table EA.4 Recurrent health expenditure, by source of funds and area of expenditure, 2008-09 (a), (b), (c), (d)

Area of expenditure	Unit	Government					Non-government				Total
		Australian Government		State, Territory and local government	Private health insurance funds	Total government	Individuals	Other (g)	Total non- government		
		Direct expenditure (e)	Health insurance premium rebates (f)								
<b>Total non-institutional</b>	<b>\$m</b>	<b>30 643</b>	<b>1 564</b>	<b>32 207</b>	<b>7 223</b>	<b>39 430</b>	<b>3 797</b>	<b>17 731</b>	<b>1 980</b>	<b>23 507</b>	<b>62 937</b>
<b>Total recurrent</b>	<b>\$m</b>	<b>44 512</b>	<b>3 642</b>	<b>48 154</b>	<b>27 107</b>	<b>75 261</b>	<b>8 845</b>	<b>19 401</b>	<b>3 595</b>	<b>31 840</b>	<b>107 101</b>
Shares (j)											
<i>Institutional</i>											
Hospitals	%	32.7	4.8	37.5	43.9	81.4	11.7	3.2	3.7	18.6	100.0
Public hospital services	%	37.5	0.8	38.3	53.8	92.1	1.9	2.8	3.2	7.9	100.0
Private hospitals	%	13.5	21.1	34.6	4.1	38.7	51.3	4.6	5.4	61.3	100.0
Patient transport services	%	8.6	2.5	11.1	65.0	76.2	6.1	14.0	3.7	23.8	100.0
<b>Total institutional</b>	<b>%</b>	<b>31.4</b>	<b>4.7</b>	<b>36.1</b>	<b>45.0</b>	<b>81.1</b>	<b>11.4</b>	<b>3.8</b>	<b>3.7</b>	<b>18.9</b>	<b>100.0</b>
<i>Non-institutional</i>											
Medical services	%	76.2	1.9	78.1	—	78.1	4.6	12.1	5.2	21.9	100.0
Dental services	%	7.2	6.3	13.5	9.3	22.8	15.4	61.5	0.3	77.2	100.0
State/territory provider	%	—	—	—	96.9	96.9	—	3.1	—	3.1	100.0
Private provider	%	7.9	7.0	14.9	—	14.9	17.0	67.7	0.3	85.1	100.0
Other health practitioners	%	28.5	6.0	34.5	—	34.5	14.6	41.8	9.1	65.5	100.0
Community health and other	%	13.1	—	13.1	83.0	96.2	—	2.6	1.2	3.8	100.0
Public health	%	51.5	—	51.5	42.8	94.3	—	0.8	4.9	5.7	100.0
Medications	%	51.3	0.1	51.5	—	51.5	0.3	47.7	0.5	48.5	100.0
Benefit-paid medications	%	83.7	—	83.7	—	83.7	—	16.3	—	16.3	100.0
All other medications	%	5.4	0.3	5.7	—	5.7	0.8	92.3	1.1	94.3	100.0
Aids and appliances	%	11.3	4.6	15.8	—	15.8	11.1	71.5	1.5	84.2	100.0

Table EA.4

Table EA.4 Recurrent health expenditure, by source of funds and area of expenditure, 2008-09 (a), (b), (c), (d)

Area of expenditure	Unit	Government				Non-government			Total		
		Australian Government		State, Territory and local government	Private health insurance funds	Individuals	Other (g)	Total non- government			
		Direct expenditure	Health insurance premium rebates (f)							Total	Total government
Administration	%	42.0	12.7	54.8	13.1	67.9	30.9	–	1.1	32.1	100.0
Research	%	75.0	–	75.0	16.9	91.8	–	0.5	7.7	8.2	100.0
<b>Total non-institutional</b>	<b>%</b>	<b>48.7</b>	<b>2.5</b>	<b>51.2</b>	<b>11.5</b>	<b>62.7</b>	<b>6.0</b>	<b>28.2</b>	<b>3.1</b>	<b>37.3</b>	<b>100.0</b>
<b>Total recurrent</b>	<b>%</b>	<b>41.6</b>	<b>3.4</b>	<b>45.0</b>	<b>25.3</b>	<b>70.3</b>	<b>8.3</b>	<b>18.1</b>	<b>3.4</b>	<b>29.7</b>	<b>100.0</b>

(a) Total health funding has not been adjusted to include non-specific tax expenditure as funding by the Australian Government.

(b) Constant price health expenditure is expressed in terms of 2007-08 prices using the Implicit Price Deflator, constructed by AIHW, presented in table EA.7.

(c) Tables show funding provided by the Australian Government, State and Territory governments and local government authorities and by the major non-government sources of funding for health care. They do not show total expenditure on health goods and services.

(d) Components may not add to totals due to rounding.

(e) 'Other' comprises Australian Government expenditure on capital consumption and health research not funded by the Department of Health and Aging (DoHA).

(f) Includes the 30-40 per cent rebate on health insurance premiums that can be claimed either directly from the Australian Government through the taxation system or it may involve a reduced premium being charged by the private health insurance fund.

(g) Expenditure on health goods and services by workers compensation and compulsory third-party motor vehicle insurers, as well as other sources of income (for example, rent, interest earned) for service providers.

(h) Public hospital services exclude certain services undertaken in hospitals. Can include services provided off-site, such as hospital in the home, dialysis or other services.

(i) 'Other' denotes 'other recurrent health services nec'.

(j) Data are derived.

– Nil or rounded to zero.

Source: AIHW (unpublished) Health expenditure database.

Table EA.5

**Table EA.5 Total health expenditure per person (2008-09 dollars) (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
2004-05	4 534	4 559	4 259	4 647	4 770	4 237	np	5 469	4 528
2005-06	4 598	4 638	4 367	4 654	4 667	4 557	np	5 777	4 598
2006-07	4 776	4 770	4 738	4 859	4 814	4 559	np	5 851	4 795
2007-08	5 012	4 813	5 061	5 139	5 371	4 898	np	6 255	5 033
2008-09	5 137	5 031	5 252	5 300	5 604	5 052	np	6 779	5 212

(a) Constant price health expenditure for 2004-05 to 2008-09 is expressed in terms of 2008-09 prices using the Implicit Price Deflator, constructed by AIHW, presented in table EA.7.

(b) Data are derived.

(c) ACT per person figures are not calculated, as the expenditure numbers for the ACT include substantial expenditures for NSW residents. Thus the ACT population is not the appropriate denominator.

**np** Not published.

*Source:* AIHW (unpublished) Health expenditure database; Australian Bureau of Statistics (ABS) (2009) *Australian Demographic Statistics*, Cat. no. 3101.0.

Table EA.6 **Recurrent health expenditure per person by source of funds, excluding high level residential aged care (2008-09 dollars) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
Government recurrent health expenditure									
2004-05	2 965	2 770	2 688	2 916	3 160	2 760	np	4 234	2 887
2005-06	3 079	2 856	2 885	2 914	3 248	2 931	np	4 465	3 003
2006-07	3 169	2 914	3 080	3 079	3 372	3 073	np	4 639	3 119
2007-08	3 335	3 133	3 320	3 284	3 678	3 452	np	5 084	3 336
2008-09	3 452	3 261	3 486	3 390	3 898	3 560	np	5 592	3 477
Non-government recurrent health expenditure									
2004-05	1 321	1 491	1 175	1 352	1 224	1 144	np	912	1 325
2005-06	1 318	1 515	1 211	1 384	1 256	1 200	np	1 009	1 343
2006-07	1 386	1 573	1 285	1 438	1 228	1 246	np	1 018	1 399
2007-08	1 424	1 529	1 319	1 552	1 312	1 312	np	1 064	1 427
2008-09	1 459	1 602	1 357	1 599	1 335	1 389	np	1 073	1 471
Total recurrent health expenditure									
2004-05	4 285	4 260	3 863	4 268	4 384	3 904	np	5 146	4 211
2005-06	4 398	4 371	4 096	4 298	4 504	4 131	np	5 474	4 346
2006-07	4 555	4 487	4 365	4 517	4 600	4 319	np	5 657	4 518
2007-08	4 760	4 663	4 639	4 837	4 990	4 763	np	6 149	4 763
2008-09	4 911	4 863	4 843	4 989	5 234	4 949	np	6 665	4 948

- (a) Tables show funding provided by the Australian Government, State and Territory governments and local government authorities and by the major non-government sources of funding for health goods and services. They do not show total expenditure on health services by the different service provider sectors.
- (b) Constant price health expenditure for 2004-05 to 2008-09 is expressed in terms of 2008-09 prices using the Implicit Price Deflator, constructed by AIHW, presented in table EA.7.
- (c) Data are derived.
- (d) ACT per person figures are not calculated, as the expenditure numbers for the ACT include substantial expenditure for NSW residents. Thus the ACT population is not the appropriate denominator.

**np** Not published.

Source: AIHW (unpublished) Health expenditure database; ABS (2009) *Australian Demographic Statistics*, Cat. no. 3101.0.

Table EA.7 **Total health price index (a)**

	<i>Index</i>
1998-99	72.9
1999-2000	74.5
2000-01	77.2
2001-02	79.7
2002-03	82.3
2003-04	85.1
2004-05	88.2
2005-06	91.8
2006-07	94.9
2007-08	97.2
2008-09	100.0

(a) Implicit Price Deflator, constructed by AIHW.

Source: AIHW (2010) *Health Expenditure Australia 2008-09*, Health and Welfare Expenditure Series no. 42. Cat. no. HWE 51, Canberra.

Table EA.8

**Table EA.8 Employed medical practitioners (a), (b)**

	NSW (c)	Vic (d)	Qld (e)	WA (f)	SA	Tas (g)	ACT (h), (i)	NT	Aust
Practitioner rate (per 100 000 people)									
2004	315	311	221	243	321	288	392	241	289
2008	307	325	309	315	345	301	518	377	320
FTE practitioner rate (per 100 000 people) based on total weekly hours									
2004	312	306	217	230	310	268	383	237	283
2008	297	313	286	293	320	271	503	356	303

FTE = Full time equivalent.

- (a) FTE rate (FTE per 100 000 people) is based on standard full-time working week of 45 hours. This differs from tables EA.10 and EA.11 which are based on 40 hours.
- (b) Includes medical practitioners who are employed in medicine. Number of 'employed medical practitioners' does not include medical practitioners on extended leave.
- (c) NSW data are based on responses to the Medical Labour Force Survey weighted to financial registrants holding general, conditional specialist, limited prescribing and referring or non-practising registration.
- (d) In 2008, Victoria surveyed only general, specific and provisional registered medical practitioners in the Medical Labour Force Survey but responses are weighted to all registered medical practitioners.
- (e) In 2008, Queensland data are based on responses to the Medical Labour Force Survey weighted to all registrants excluding some conditional registration types. In 2004, responses to annual Medical Labour Force Surveys were weighted to general registrants and conditionally registered specialists only.
- (f) For WA, in 2008, the scope was consistent, that is, the survey population and the benchmark figures are based on general and conditional registrants. In 2004, the survey was administered to both general and conditional registrants but benchmark figures were for general registrants only. For 2008 the benchmark used was the total number of registered practitioners in 2008 using 2007 age by sex proportions. For WA in 2007 and 2008, the benchmark data includes a significant number of registered medical practitioners that are no longer active in the workforce. This inflates the perception of the medical labour force in WA. It is also unknown how significantly past years have been affected. Care should be taken when interpreting these figures.
- (g) Tasmania data are based on responses to the annual Medical Labour Force Survey weighted to general registrants, conditionally registered specialists and non-practising practitioners only.
- (h) Care must be taken when interpreting ACT's data as the ACT supplies a large number of services to the Greater Southern Area NSW. Inclusion of population from this catchment area would significantly reduce the ratio of practitioners per 100 000 population.
- (i) The ACT's medical workforce numbers for 2008 should be treated with caution. The AIHW (unpublished) Health Workforce Labour Surveys (Medical 2007 and 2008) show an increase in the workforce of 24.3 per cent, while the ACT Medical Board data shows an increase of 5.1 per cent in total registrations. There is usually a close correlation between these figures.

Source: AIHW (2010) *Medical Labour Force 2008*, AIHW Bulletin no. 82, AIHW Cat. no. AUS 131, Canberra; AIHW (2006) *Medical Labour Force 2004*, AIHW Cat. no. HWL 39, National Health Labour Force Series no. 38, AIHW, Canberra.

Table EA.9 **Employed nurses (a), (b), (c)**

	NSW	Vic (d)	Qld (e)	WA (f)	SA	Tas	ACT	NT (g)	Aust
FTE nurses rate (per 100 000 people) based on a 35-hour week									
2004	1 099	1 249	998	1 069	1 374	1 212	1 173	1 262	1 138
2005	1 055	1 249	999	1 035	1 398	1 295	1 242	np	1 133
2007	1 093	1 331	1 121	1 057	1 396	1 362	1 201	1 556	1 189
2008	1 101	1 325	1 101	1 132	1 523	1 413	1 270	1 983	1 211

FTE = Full time equivalent.

- (a) Includes registered and enrolled nurses who are employed in nursing.
- (b) FTE rate (FTE per 100 000 people) is based on standard full-time working week of 35 hours. This differs from tables EA.10 and EA.11 which are based on 38 hours.
- (c) Data for 2006 are not available.
- (d) Because survey data for Victoria were not available in 2005, the 2006 Victorian survey responses were weighted to 2005 benchmarks. Therefore, care should be taken when comparing these data for Victoria with earlier years and in making comparisons with other states and territories in 2005. In 2008 Victorian data was affected by large numbers of online survey records not being able to be used for technical reasons. Estimates for Victoria for 2008 should be treated with caution due to low response rate (33.3 per cent).
- (e) Queensland estimates for 2007 and 2008 should be treated with caution due to low response rate (33.9 per cent and 32.9 per cent respectively).
- (f) Estimates for WA for 2005, 2007 and 2008 should be treated with caution due to low response rates (26.9 per cent, 36.7 per cent and 34.4 per cent respectively).
- (g) Estimates for the NT for 2004, 2007 and 2008 should be treated with caution due to low response rates (35.1 per cent, 28.7 per cent and 34.9 per cent respectively). Data for NT for 2005 are not published. Data for the NT is affected by the transient nature of the nursing labour force in that jurisdiction. According to the Nursing Board Annual Report, approximately one-third of all nurses do not re-register each year, primarily because they no longer practise in the jurisdiction. There has been some variation across years in the degree to which nurses who are interstate have been removed from the renewal process and hence the survey.

**np** Not published.

*Source:* AIHW (2010) *Nursing and Midwifery Labour Force 2008*, AIHW Bulletin no. 81, AIHW Cat. no. AUS 130, Canberra; AIHW (2009) *Nursing and Midwifery Labour Force 2007*, AIHW Cat. no. HWL 44, National Health Labour Force Series no. 43, Canberra; AIHW (2008) *Nursing and midwifery labour force 2005*, AIHW Cat. no. HWL 40, National Health Labour Force Series no. 39, Canberra; AIHW (2006) *Nursing and Midwifery Labour Force 2005*, AIHW Cat. no. HWL 38, National Health Labour Force Series no. 37, Canberra.

Table EA.10

Table EA.10 Net growth in health workforce, selected professions, 2007 to 2008 (a), (b)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (c)	NT	Aust (d)
Medical practitioners (e)									
FTE in workforce in 2007	no.	22 864	18 463	13 180	8 099	1 563	1 546	970	72 416
FTE in workforce in 2008	no.	23 404	18 773	13 865	7 165	1 518	1 959	882	73 325
<b>Net growth from 2007 to 2008</b>	%	<b>2.4</b>	<b>1.7</b>	<b>5.2</b>	<b>- 11.5</b>	<b>- 2.9</b>	<b>26.7</b>	<b>- 9.0</b>	<b>1.3</b>
Nurses/midwives (f)									
FTE in workforce in 2007	no.	69 534	64 008	43 317	20 563	6 189	3 773	3 078	230 762
FTE in workforce in 2008	no.	71 129	65 002	43 691	22 694	6 479	4 050	4 028	239 725
<b>Net growth from 2007 to 2008</b>	%	<b>2.3</b>	<b>1.6</b>	<b>0.9</b>	<b>10.4</b>	<b>4.7</b>	<b>7.4</b>	<b>30.9</b>	<b>3.9</b>

(a) Net growth measures the change in the full-time equivalent (FTE) number in the workforce in the reference year compared to the year prior to the reference year.

(b) FTEs calculated based on a 40-hour standard working week for medical practitioners and a 38-hour week for nurses/midwives. This differs from tables EA.8 and EA.9 which use 45 hours for medical practitioners and 35 hours for nurses.

(c) The ACT's medical workforce numbers for 2008 should be treated with caution. The AIHW (unpublished) Health Workforce Labour Surveys (Medical 2007 and 2008) show an increase in the workforce of 24.34 per cent, while ACT Medical Board data shows an increase of 5.09 per cent in total registrations. There is usually a close correlation between these figures.

(d) Due to rounding of average hours worked, the total FTE for Australia may not add up to the sum of states and territories.

(e) For WA the 2008 benchmark used was the total number of registered practitioners in 2008 using 2007 age-by-sex proportions. For WA in 2007 and 2008, the benchmark data was inflated by an unknown number of registered medical practitioners that were no longer active in the workforce. Data based on figures which were underestimates in NSW, Queensland and Tasmania.

(f) For 2007, State and Territory estimates should be treated with caution due to low response rates in some jurisdictions, particularly Victoria (39.9 per cent). Queensland (33.9 per cent), WA (36.7 per cent) and NT (28.7 per cent). For 2008, State and Territory estimates should be treated with caution due to low response rates in some jurisdictions, particularly Victoria (33.3 per cent). Queensland (32.9 per cent), WA (34.4 per cent) and NT (24.9 per cent). In 2008 Victorian data was affected by large numbers of online survey records not being able to be used for technical reasons.

Source: AIHW (unpublished) *Health Labour Force Surveys* (Medical (2007 and 2008); AIHW (unpublished) *Nursing and Midwifery Labour Force Survey* (2007 and 2008); State and Territory registration board data.

Table EA.11 Net growth in health workforce, by clinical/non-clinical status, 2007 to 2008 (per cent) (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT (d), (e)	NT	Aust
Medical practitioners (f)									
Net growth from 2007 to 2008									
Clinician status (h)									
Clinician	2.5	1.9	4.4	- 11.2	3.0	- 3.5	28.9	- 11.0	1.4
Non-clinician	- 2.9	1.3	18.3	- 14.5	- 9.1	6.8	9.8	7.9	0.3
Nurses/midwives (g)									
Net growth from 2007 to 2008									
Clinician status (h)									
Clinician	2.1	2.0	1.0	np	10.9	4.9	2.9	32.9	3.3
Non-clinician	5.5	0.4	0.7	np	3.8	4.9	60.5	18.3	9.4

(a) Net growth measures the change in the full-time equivalent number in the workforce in the reference year compared to the year prior to the reference year.

(b) FTEs calculated based on a 40-hour standard working week for medical practitioners and a 38-hour week for nurses/midwives. This differs from tables EA.8 and EA.9 which use 45 hours for medical practitioners and 35 hours for nurses.

(c) Clinicians are those mainly working in clinical work (i.e. direct patient care). Non-clinicians are those mainly working in the profession as a researcher, lecturer, teacher, educator, or in other non-clinical work in the relevant professional field. The number of non-clinicians is very small in comparison to the number of clinicians and small changes in numbers may result in large percentage changes.

(d) Due to concerns regarding interaction between clinical status, data quality and the low response rate, the growth rates for the ACT should be treated with caution.

(e) The ACT's medical workforce numbers for 2008 should be treated with caution. The AIHW (unpublished) Health Workforce Labour Surveys (Medical 2007 and 2008) show an increase in the workforce of 24.34 per cent, while the ACT Medical Board data shows an increase of 5.09 per cent in total registrations. There is usually a close correlation between these figures.

(f) For WA the 2008 benchmark used was the total number of registered practitioners in 2008 using 2007 age by sex proportions. For WA in 2007 and 2008, the benchmark data was inflated by an unknown number of registered medical practitioners that were no longer active in the workforce. Data based on figures which were underestimates in NSW, Queensland and Tasmania.

Table EA.11 Net growth in health workforce, by clinical/non-clinical status, 2007 to 2008 (per cent) (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT (d), (e)	NT	Aust
--	-----	-----	-----	----	----	-----	--------------	----	------

(g) For 2007, State and Territory estimates should be treated with caution due to low response rates in some jurisdictions, particularly Victoria (39.9 per cent). Queensland (33.9 per cent), WA (36.7 per cent) and the NT (28.7 per cent). For 2008, State and Territory estimates should be treated with caution due to low response rates in some jurisdictions, particularly Victoria (33.3 per cent), Queensland (32.9 per cent), WA (34.4 per cent) and the NT (24.9 per cent). In 2008 Victorian data was affected by large numbers of online survey records not being able to be used for technical reasons.

(h) WA data for nurses and midwives has been suppressed due to concerns regarding interaction between clinical status data quality and the low response rate.

**np** Not published.

Source: AIHW (unpublished) *Medical Labour Force Survey* (2007 and 2008); AIHW (unpublished) *Nursing and Midwifery Labour Force Survey* (2007 and 2008); State and Territory registration board data.

Table EA.12

Table EA.12 Indigenous health workforce, by State/Territory, 2006 (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust. (d)
<b>Number of Indigenous health workers</b>									
Number of total health workforce	1 743	381	1 343	486	302	196	47	390	4 891
Indigenous health workforce as a proportion of total health workforce	159 158	125 749	93 404	47 749	42 386	11 820	7 613	4 428	492 342
Indigenous population	1.1	0.3	1.4	1.0	0.7	1.7	0.6	8.8	1.0
Total population	85 320	19 017	77 958	37 017	16 268	10 687	2 471	35 014	283 911
Indigenous health workers as a proportion of the Indigenous population (per cent)	5 250 262	3 982 037	3 097 997	1 562 653	1 233 516	382 453	262 107	145 290	15 918 080
Proportion of State/Territory population that is Indigenous	2.0	2.0	1.7	1.3	1.9	1.8	1.9	1.1	1.7
	1.6	0.5	2.5	2.4	1.3	2.8	0.9	24.1	1.8

(a) Aged 15 years and over.

(b) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(c) See table EA.15 for information about the scope of the Indigenous Health Workforce.

(d) Includes Other Territories.

Source: ABS (unpublished); ABS (2007) *2006 Census of Population and Housing*, Canberra.

**Table EA.13 Indigenous people in health workforce as a proportion of total health workforce, by age group and sex, 2006 (a)**

<i>Age group</i>	<i>15-24</i>	<i>25-34</i>	<i>35-44</i>	<i>45-54</i>	<i>55-64</i>	<i>Total (b)</i>
<b>Indigenous persons in health workforce, by age by sex</b>						
Males	108	301	388	314	104	1 223
Females	406	803	1 100	984	347	3 666
<b>Total</b>	<b>518</b>	<b>1 098</b>	<b>1 486</b>	<b>1 290</b>	<b>453</b>	<b>4 891</b>
<b>All persons in health workforce, by age by sex</b>						
Males	5 604	24 496	31 374	32 748	19 048	119 386
Females	30 549	78 498	97 751	110 928	49 611	372 961
<b>Total</b>	<b>36 150</b>	<b>102 996</b>	<b>129 125</b>	<b>143 676</b>	<b>68 658</b>	<b>492 342</b>
<b>Proportion of total health workforce (per cent)</b>						
Males	0.3	0.3	0.3	0.2	0.2	0.2
Females	1.1	0.8	0.9	0.7	0.5	0.7
<b>Total</b>	<b>1.4</b>	<b>1.1</b>	<b>1.2</b>	<b>0.9</b>	<b>0.7</b>	<b>1.0</b>

(a) Cells in this table have been randomly adjusted to avoid the release of confidential data.

(b) Includes persons aged 65 years and over.

Source: ABS (unpublished); ABS (2007) *2006 Census of Population and Housing*, Canberra.

Table EA.14

Table EA.14 Proportion of the health workforce that is Indigenous, by occupation groupings, 2006 (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)	no.
	%	%	%	%	%	%	%	%	%	
Occupation groupings (c)										
Medical practitioners	0.2	0.1	0.2	0.1	0.2	0.5	0.3	0.6	0.2	103
Medical imaging workers	0.2	0.1	0.3	–	0.4	–	–	–	0.2	19
Dental workers	0.8	0.2	1.2	0.4	0.4	0.9	0.8	1.9	0.7	203
Nursing workers	0.9	0.3	0.9	0.5	0.4	1.3	0.4	1.9	0.7	1 446
Pharmacists	–	0.1	0.2	0.2	–	–	–	–	0.1	13
Allied health workers	0.8	0.2	0.9	0.7	0.8	1.1	0.6	4.2	0.7	454
Complementary therapists	0.5	0.3	0.8	0.8	0.3	3.1	–	–	0.5	87
Other health workers	2.3	0.7	3.4	2.8	2.0	3.7	1.3	27.2	2.4	3 145
<b>Total Indigenous health workforce as proportion of total health workforce</b>	<b>1.1</b>	<b>0.3</b>	<b>1.4</b>	<b>1.1</b>	<b>0.8</b>	<b>1.7</b>	<b>0.6</b>	<b>8.8</b>	<b>1.0</b>	<b>..</b>
<b>Total Indigenous health workforce</b>	<b>1 933</b>	<b>456</b>	<b>1 472</b>	<b>563</b>	<b>354</b>	<b>216</b>	<b>51</b>	<b>422</b>	<b>5 470</b>	<b>5 470</b>

(a) Proportions exclude persons who did not state their Indigenous status.

(b) Includes Other Territories (Christmas Island, Cocos (Keeling) Islands, and Jervis Bay Territory).

(c) Occupation groupings are based on those used in AIHW *Health and Community Services Labour Force, 2006*.  
.. Not applicable. – Nil or rounded to zero.

Source: ABS (unpublished) *2006 Census of Population and Housing*, Cat. no. 2068.0.

**Table EA.15 Indigenous persons employed in selected health-related occupations, 2006 (a)**

	<i>Indigenous people</i>	<i>All persons</i>	<i>Percent of Indigenous people in selected health-related occupations</i>
Health and welfare services managers (b)	141	10 807	1.3
Psychologists (c)	39	13 437	0.3
<i>Health diagnostic and promotion professionals</i>			
Medical Imaging Professionals (d)	18	10 147	0.2
Environmental Health Officer	98	3 907	2.5
Occupational Health and Safety Adviser	50	6 840	0.7
Health Promotion Officer	437	3 898	11.2
Other health diagnostic and promotion professionals (e)	45	23 287	0.2
<b>Total</b>	<b>648</b>	<b>48 079</b>	<b>1.3</b>
<i>Health therapy professionals</i>			
Dental Practitioners (f)	16	9 065	0.2
Dental Hygienists, Technicians and Therapists (g)	22	5 169	0.4
Dental Assistant	171	15 378	1.1
Physiotherapist	54	12 286	0.4
Other health therapy professionals (h)	58	22 699	0.3
<b>Total</b>	<b>321</b>	<b>64 597</b>	<b>0.5</b>
<i>Medical practitioners</i>			
General Medical Practitioner	60	29 920	0.2
Other medical practitioners, Internal Medicine (i) specialists, Psychiatrists & Surgeons	40	25 155	0.2
<b>Total</b>	<b>100</b>	<b>55 075</b>	<b>0.2</b>
<i>Midwifery and nursing professionals</i>			
Midwives (j)	53	13 164	0.4
Nurse Educators and Researchers (k)	17	3 762	0.5
Nurse Manager	46	10 899	0.4
Registered Nurse (Aged Care)	239	25 070	1.0
Registered Nurse (Community Health)	51	8 771	0.6

**Table EA.15 Indigenous persons employed in selected health-related occupations, 2006 (a)**

	<i>Indigenous people</i>	<i>All persons</i>	<i>Percent of Indigenous people in selected health-related occupations</i>
Registered Nurse (Critical Care and Emergency)	44	9 917	0.4
Registered Nurse (Mental Health)	48	7 712	0.6
Registered Nurse (Perioperative)	46	10 009	0.5
Other Registered Nurses (I)	679	111 096	0.6
<b>Total</b>	<b>1 223</b>	<b>200 400</b>	<b>0.6</b>
<i>Health and welfare support workers</i>			
Ambulance Officers and Paramedics	153	9 098	1.7
Diversional Therapist	41	4 078	1.0
Enrolled and Mothercraft Nurses	215	19 397	1.1
Aboriginal and Torres Strait Islander Health Worker	965	1 010	95.5
Massage Therapist	54	8 200	0.7
Hospital Orderly	165	9 939	1.7
Nursing Support Worker	442	22 380	2.0
Personal Care Assistant	339	21 956	1.5
Other Nursing Support and Personal Care Workers (m)	39	3 899	1.0
<b>Total</b>	<b>2 413</b>	<b>99 957</b>	<b>2.4</b>
<b>Total aged 15 years and over (n)</b>	<b>4 891</b>	<b>492 342</b>	<b>1.0</b>

(a) Aged 15 years and over.

(b) Comprises Health and Welfare Services Managers, nfd, Medical Administrator, Nursing Clinical Director, Primary Health Organisation Manager, Health and Welfare Services Managers, nec.

(c) Comprises Psychologists, nfd, Clinical Psychologist, Educational Psychologist, Organisational Psychologist, Psychotherapist, Psychologists, nec.

(d) Comprises Medical Imaging Professionals, nfd, Medical Diagnostic Radiographer, Medical Radiation Therapist, Nuclear Medicine Technologist, Sonographer.

(e) Comprises Health Professionals, nfd, Health Diagnostic and Promotion Professionals, nfd, Dietician, Occupational and Environmental Health Professionals, nfd, Optometrists and Orthoptists, nfd, Optometrist, Orthoptist, Pharmacists, nfd, Hospital Pharmacist, Industrial Pharmacist, Retail Pharmacist, Other Health Diagnostic and Promotion Professionals, nfd, Orthotist or Prosthetist, Health Diagnostic and Promotion Professionals, nec.

(f) Comprises Dental Practitioners, nfd, Dental Specialist, Dentist.

(g) Comprises Dental Hygienists, Technicians and Therapists, nfd, Dental Hygienist, Dental Prosthetist, Dental Technician, Dental Therapist.

(h) Comprises Health Therapy Professionals, nfd, Chiropractors and Osteopaths, nfd, Chiropractor, Osteopath, Complementary Health Therapists, nfd, Acupuncturist, Homeopath, Naturopath, Traditional Chinese Medicine Practitioner, Complementary Health Therapists, nec., Occupational Therapist, Podiatrist, Speech Professionals and Audiologists, nfd, Audiologist, Speech Pathologist.

**Table EA.15 Indigenous persons employed in selected health-related occupations, 2006 (a)**

	<i>Indigenous people</i>	<i>All persons</i>	<i>Percent of Indigenous people in selected health-related occupations</i>
(i)	Comprises Medical Practitioners, nfd, Generalist Medical Practitioners, nfd, Resident Medical Officer, Anaesthetist, Internal Medicine Specialists, nfd, Specialist Physician (General Medicine), Cardiologist, Clinical Haematologist, Clinical Oncologist, Endocrinologist, Gastroenterologist, Intensive Care Specialist, Neurologist, Paediatrician, Renal Medicine Specialist, Rheumatologist, Thoracic Medicine Specialist, Internal Medicine Specialists, nec, Psychiatrist, Surgeons, nfd, Surgeon (General), Cardiothoracic Surgeon, Neurosurgeon, Orthopaedic Surgeon, Otorhinolaryngologist, Paediatric Surgeon, Plastic and Reconstructive Surgeon, Urologist, Vascular Surgeon, Other Medical Practitioners, nfd, Dermatologist, Emergency Medicine Specialist, Obstetrician and Gynaecologist, Ophthalmologist, Pathologist, Radiologist, Medical Practitioners, nec.		
(j)	Comprises Midwifery and Nursing Professionals, nfd, Midwife.		
(k)	Comprises Nurse Educators and Researchers, nfd, Nurse Educator, Nurse Researcher.		
(l)	Comprises Registered Nurses, nfd, Nurse Practitioner, Registered Nurse (Child and Family Health), Registered Nurse (Developmental Disability), Registered Nurse (Disability and Rehabilitation), Registered Nurse (Medical), Registered Nurse (Medical Practice), Registered Nurse (Surgical), Registered Nurses, nec.		
(m)	Comprises Nursing Support and Personal Care Workers, nfd, Therapy Aide.		
(n)	Components may not add to total due to perturbation of component data.		
<i>Source:</i> ABS (2007) <i>2006 Census of Population and Housing</i> , Canberra.			

**Table EA.16 Proportion of the health workforce that is Indigenous, by selected professions, 2008 (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	
Unit	%	%	%	%	%	%	%	%	%	no.
Selected professions										
Medical practitioners (b), (c), (d)	0.2	0.2	0.4	0.1	0.1	0.2	0.2	1.2	0.2	153
Nurses/midwives (d)	0.8	0.3	0.9	0.2	0.4	1.0	0.2	1.2	0.6	1 598
<b>Total</b>	<b>0.6</b>	<b>0.3</b>	<b>0.8</b>	<b>0.2</b>	<b>0.4</b>	<b>0.9</b>	<b>0.2</b>	<b>1.2</b>	<b>0.5</b>	<b>1 751</b>

- (a) Excludes the response category 'Indigenous status — Not stated'.
- (b) Data for Indigenous medical practitioners should be treated with caution due to the small population size, the overall response rate and unexplained variation between years.
- (c) The total number of medical practitioners in NSW, Queensland and Tasmania are underestimates, as the benchmark figures did not include all registered medical practitioners.
- (d) For WA the 2008 benchmark used was the total number of registered practitioners in 2008 using 2007 age by sex proportions. For WA the benchmark data was inflated by an unknown number of registered medical practitioners that were no longer active in the workforce.
- (e) State and Territory estimates from the 2008 Nursing and Midwifery Labour Force Survey should be treated with caution due to low response rates in some jurisdictions, particularly Victoria (33.3 per cent), Queensland (32.9 per cent), WA (34.4 per cent) and the NT (34.9 per cent). Data quality issues associated with Indigenous identification are likely to have been compounded by estimation procedures used to deal with low responses rates.

Source: AIHW (unpublished) *Health Labour Force Surveys, 2008*; AIHW (unpublished) *Nursing and Midwifery Labour Force Survey 2008*; State and Territory registration board data.

Table EA.17

Table EA.17 Proportion of people who accessed health services by health status, 2004-05 (a), (b), (c)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	Health status (excellent/very good/good)								
Admitted to hospital	14.2	13.5	13.5	15.8	13.5	13.5	13.4	13.7	14.0
Casualty/outpatients/day clinic	3.4	5.5	3.7	4.8	4.5	4.7	np	np	4.2
Doctor consultation (GP and/or specialist)	21.1	21.5	20.5	22.4	21.8	21.6	19.9	21.5	21.3
Dental consultation	5.5	5.9	5.2	6.3	6.4	5.6	5.8	4.4	5.7
Consultation with other health professional	11.8	14.3	14.0	13.5	14.2	11.9	12.5	12.6	13.2
<b>Total accessing health care (d)</b>	<b>41.8</b>	<b>41.7</b>	<b>41.1</b>	<b>43.4</b>	<b>42.9</b>	<b>40.5</b>	<b>37.7</b>	<b>38.8</b>	<b>41.8</b>
	Health status (fair/poor)								
Admitted to hospital	27.6	24.6	25.8	28.1	26.5	27.0	23.8	37.2	26.5
Casualty/outpatients/day clinic	7.9	10.0	10.3	12.5	11.4	11.9	5.5	13.0	9.7
Doctor consultation (GP and/or specialist)	41.8	44.1	42.3	39.7	41.1	44.1	30.4	38.7	42.0
Dental consultation	5.8	6.8	5.8	5.6	9.0	3.5	np	np	6.3
Consultation with other health professional	19.7	22.1	24.2	23.9	23.8	19.4	27.4	30.3	22.0
<b>Total accessing health care (d)</b>	<b>60.6</b>	<b>65.2</b>	<b>63.3</b>	<b>63.0</b>	<b>64.2</b>	<b>58.6</b>	<b>58.5</b>	<b>66.5</b>	<b>62.6</b>

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

np Not published.

Source: ABS (unpublished) National Health Survey, 2004-05.

Table EA.18

**Table EA.18 RSEs and confidence intervals for the proportion of people who accessed health services by health status, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
		RSE for Health status (excellent/very good/good)								
Admitted to hospital	%	4.3	5.7	5.0	4.5	4.3	7.0	8.1	39.8	2.4
Casualty/outpatients/day clinic	%	9.7	9.4	10.4	12.4	9.1	10.9	np	np	5.1
Doctor consultation (GP and/or specialist)	%	3.2	3.9	4.1	4.7	4.3	5.1	7.7	35.6	1.9
Dental consultation	%	7.3	9.1	7.2	9.8	7.6	10.0	12.7	47.9	4.0
Consultation with other health professional	%	5.7	5.7	5.3	6.1	4.8	7.2	7.1	55.3	2.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>2.3</b>	<b>2.8</b>	<b>2.5</b>	<b>2.6</b>	<b>2.6</b>	<b>3.4</b>	<b>22.6</b>	<b>4.3</b>	<b>1.3</b>
		RSE for Health status (fair/poor)								
Admitted to hospital	%	8.7	8.3	7.3	10.7	8.5	11.4	15.7	46.8	4.2
Casualty/outpatients/day clinic	%	17.9	14.3	17.0	16.8	16.3	18.9	23.9	66.1	6.9
Doctor consultation (GP and/or specialist)	%	6.6	5.9	6.5	7.9	7.3	8.6	11.9	35.1	3.3
Dental consultation	%	25.0	23.8	19.9	27.4	22.0	35.9	np	np	10.8
Consultation with other health professional	%	9.9	10.6	8.9	12.9	9.1	14.3	14.7	33.8	4.9
<b>Total accessing health care (d)</b>	<b>%</b>	<b>4.8</b>	<b>4.3</b>	<b>4.4</b>	<b>5.6</b>	<b>4.0</b>	<b>6.6</b>	<b>7.2</b>	<b>24.6</b>	<b>2.5</b>
		95 per cent confidence interval for Health status (excellent/very good/good)								
Admitted to hospital	± %	1.2	1.5	1.3	1.4	1.1	1.9	2.1	10.7	0.6
Casualty/outpatients/day clinic	± %	0.7	1.0	0.7	1.2	0.8	1.0	np	np	0.4
Doctor consultation (GP and/or specialist)	± %	1.3	1.6	1.6	2.1	1.8	2.2	3.0	15.0	0.8
Dental consultation	± %	0.8	1.0	0.7	1.2	1.0	1.1	1.4	4.1	0.5

Table EA.18

**Table EA.18 RSEs and confidence intervals for the proportion of people who accessed health services by health status, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	± %	1.3	1.6	1.5	1.6	1.3	1.7	1.7	13.6	0.7
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>1.9</b>	<b>2.3</b>	<b>2.0</b>	<b>2.2</b>	<b>2.2</b>	<b>2.7</b>	<b>16.7</b>	<b>3.3</b>	<b>1.1</b>
95 per cent confidence interval for Health status (fair/poor)										
Admitted to hospital	± %	4.7	4.0	3.7	5.9	4.4	6.0	7.3	34.1	2.2
Casualty/outpatients/day clinic	± %	2.8	2.8	3.5	4.1	3.6	4.4	2.6	16.9	1.3
Doctor consultation (GP and/or specialist)	± %	5.4	5.1	5.4	6.1	5.9	7.5	7.1	26.6	2.7
Dental consultation	± %	2.9	3.2	2.3	3.0	3.9	2.5	np	np	1.3
Consultation with other health professional	± %	3.8	4.6	4.2	6.0	4.3	5.4	7.9	20.1	2.1
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>5.7</b>	<b>5.5</b>	<b>5.5</b>	<b>6.9</b>	<b>5.0</b>	<b>7.6</b>	<b>8.2</b>	<b>32.1</b>	<b>3.0</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

np Not published.

Source: ABS (unpublished) *National Health Survey, 2004-05*.

Table EA.19

Table EA.19 Proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Health status (excellent/very good/good)										
Indigenous										
Admitted to hospital	%	14.7	17.1	16.0	19.1	19.2	10.7	9.9	23.3	17.0
Casualty/outpatients/day clinic	%	3.0	1.7	5.0	5.0	6.7	3.3	np	4.4	4.0
Doctor consultation (GP and/or specialist)	%	20.9	24.0	21.2	23.1	25.4	18.4	12.9	23.8	21.9
Dental consultation	%	3.3	np	3.4	np	np	np	np	2.6	3.3
Consultation with other health professional	%	14.5	15.6	18.7	20.7	20.5	9.0	14.1	37.2	19.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>40.4</b>	<b>47.9</b>	<b>43.4</b>	<b>47.1</b>	<b>46.1</b>	<b>34.3</b>	<b>30.0</b>	<b>55.3</b>	<b>44.3</b>
Non-Indigenous										
Admitted to hospital	%	14.2	13.4	13.2	15.6	13.4	13.3	13.1	10.8	13.8
Casualty/outpatients/day clinic	%	1.6	2.5	1.5	2.0	2.8	2.1	1.8	-	1.9
Doctor consultation (GP and/or specialist)	%	21.0	21.3	20.3	21.9	21.5	21.0	19.4	12.4	21.0
Dental consultation	%	5.5	5.9	5.2	6.4	6.6	5.8	5.6	8.2	5.7
Consultation with other health professional	%	11.6	14.4	14.0	13.3	14.2	12.1	12.1	12.5	13.2
<b>Total accessing health care (d)</b>	<b>%</b>	<b>41.1</b>	<b>41.2</b>	<b>40.4</b>	<b>42.0</b>	<b>43.1</b>	<b>39.9</b>	<b>37.5</b>	<b>35.9</b>	<b>41.1</b>
Health status (fair/poor)										
Indigenous										
Admitted to hospital	%	29.9	34.8	26.1	28.3	27.7	31.9	20.5	39.2	29.7
Casualty/outpatients/day clinic	%	5.0	10.9	14.6	16.3	10.7	7.2	np	10.9	10.8
Doctor consultation (GP and/or specialist)	%	40.6	45.4	34.6	41.1	39.4	52.2	27.4	43.0	39.8

Table EA.19

Table EA.19 Proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Dental consultation	%	3.0	np	7.0	np	np	np	np	4.6	4.3
Consultation with other health professional	%	24.6	33.7	28.1	21.3	24.1	24.9	30.5	47.5	27.8
<b>Total accessing health care (d)</b>	<b>%</b>	<b>61.3</b>	<b>71.7</b>	<b>65.8</b>	<b>59.1</b>	<b>61.7</b>	<b>66.6</b>	<b>48.2</b>	<b>70.6</b>	<b>64.1</b>
Non-Indigenous										
Admitted to hospital	%	28.6	25.1	26.3	28.6	26.1	26.5	23.1	49.4	27.1
Casualty/outpatients/day clinic	%	4.9	4.9	5.4	6.4	9.3	6.8	np	np	5.5
Doctor consultation (GP and/or specialist)	%	41.7	44.2	42.7	40.5	41.2	44.0	30.9	20.8	42.1
Dental consultation	%	5.7	6.9	5.7	5.5	8.8	3.6	6.9	–	6.1
Consultation with other health professional	%	19.2	22.2	24.2	23.7	23.7	18.9	27.8	18.0	21.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>60.7</b>	<b>64.8</b>	<b>62.5</b>	<b>62.2</b>	<b>64.3</b>	<b>58.3</b>	<b>58.5</b>	<b>58.9</b>	<b>62.3</b>

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

– Nil or rounded to zero. np Not published.

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

Table EA.20

**Table EA.20 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Health status (excellent/very good/good)										
Indigenous										
Admitted to hospital	%	13.6	18.9	15.0	13.5	18.7	16.4	29.5	11.9	6.0
Casualty/outpatients/day clinic	%	25.4	38.5	24.1	24.4	46.6	32.6	np	29.6	11.8
Doctor consultation (GP and/or specialist)	%	10.2	15.8	12.0	9.9	14.2	11.4	28.3	11.4	4.9
Dental consultation	%	45.3	np	49.4	np	np	np	np	45.2	26.5
Consultation with other health professional	%	15.8	20.8	14.0	14.3	17.0	18.2	25.5	11.3	6.3
<b>Total accessing health care (d)</b>	<b>%</b>	<b>8.4</b>	<b>6.9</b>	<b>5.9</b>	<b>7.1</b>	<b>9.7</b>	<b>8.1</b>	<b>19.9</b>	<b>6.3</b>	<b>3.2</b>
Non-Indigenous										
Admitted to hospital	%	4.3	5.8	5.0	4.7	4.2	6.9	7.8	44.1	2.4
Casualty/outpatients/day clinic	%	11.7	13.7	15.7	18.4	12.8	18.7	23.3	-	7.2
Doctor consultation (GP and/or specialist)	%	3.2	3.9	4.2	5.0	4.3	5.0	7.7	30.3	1.9
Dental consultation	%	7.8	9.0	7.3	10.0	7.6	10.1	12.8	45.2	4.1
Consultation with other health professional	%	5.8	5.7	5.5	6.2	4.8	7.2	7.2	56.0	2.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>2.3</b>	<b>2.8</b>	<b>2.5</b>	<b>2.8</b>	<b>2.6</b>	<b>3.3</b>	<b>4.4</b>	<b>18.7</b>	<b>1.3</b>
RSE for Health status (fair/poor)										
Indigenous										
Admitted to hospital	%	13.6	18.8	14.9	13.3	18.1	16.6	29.8	11.5	6.0
Casualty/outpatients/day clinic	%	25.6	38.3	23.9	24.0	45.1	33.1	np	28.6	11.8
Doctor consultation (GP and/or specialist)	%	10.2	15.7	11.9	9.8	13.7	11.6	28.6	11.0	4.8

Table EA.20

**Table EA.20 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Dental consultation	%	45.6	np	49.0	np	np	np	np	43.7	26.4
Consultation with other health professional	%	15.9	20.7	13.9	14.1	16.5	18.4	25.7	11.0	6.2
<b>Total accessing health care (d)</b>	<b>%</b>	<b>8.4</b>	<b>6.9</b>	<b>5.9</b>	<b>7.0</b>	<b>9.4</b>	<b>8.3</b>	<b>20.1</b>	<b>6.1</b>	<b>3.2</b>
Non-Indigenous										
Admitted to hospital	%	8.8	8.0	7.2	11.0	8.2	10.8	15.4	41.0	3.9
Casualty/outpatients/day clinic	%	22.0	19.7	21.7	23.6	22.4	21.8	np	np	9.5
Doctor consultation (GP and/or specialist)	%	6.3	5.9	6.2	7.9	7.6	8.8	12.0	73.5	3.1
Dental consultation	%	23.2	22.8	20.8	26.5	25.4	35.8	27.6	-	10.4
Consultation with other health professional	%	10.0	10.4	9.5	12.8	9.5	14.1	14.5	42.4	5.0
<b>Total accessing health care (d)</b>	<b>%</b>	<b>4.8</b>	<b>4.8</b>	<b>4.5</b>	<b>5.7</b>	<b>4.1</b>	<b>6.9</b>	<b>7.1</b>	<b>35.6</b>	<b>2.4</b>
Indigenous										
Admitted to hospital	± %	4.6	6.2	4.4	4.6	6.2	5.7	6.8	6.8	2.2
Casualty/outpatients/day clinic	± %	1.5	1.9	2.9	3.5	4.4	2.5	3.4	2.9	1.1
Doctor consultation (GP and/or specialist)	± %	5.2	9.2	5.9	7.3	7.4	5.9	8.2	8.5	2.8
Dental consultation	± %	2.1	4.6	2.1	2.5	3.4	3.3	2.8	1.7	0.9
Consultation with other health professional	± %	5.8	6.5	6.1	8.5	7.4	5.3	6.3	7.5	2.9
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>6.9</b>	<b>11.2</b>	<b>6.6</b>	<b>8.5</b>	<b>8.5</b>	<b>6.7</b>	<b>12.4</b>	<b>7.7</b>	<b>3.3</b>
Non-Indigenous										
Admitted to hospital	± %	1.2	1.5	1.3	1.4	1.1	1.8	2.0	9.4	0.7

95 per cent confidence interval for Health status (excellent/very good/good)

Table EA.20

**Table EA.20 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Casualty/outpatients/day clinic	± %	0.4	0.7	0.5	0.7	0.7	0.8	0.8	–	0.3
Doctor consultation (GP and/or specialist)	± %	1.3	1.6	1.7	2.1	1.8	2.1	2.9	7.4	0.8
Dental consultation	± %	0.8	1.0	0.8	1.2	1.0	1.2	1.4	7.2	0.5
Consultation with other health professional	± %	1.3	1.6	1.5	1.6	1.3	1.7	1.7	13.8	0.7
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>1.8</b>	<b>2.3</b>	<b>2.0</b>	<b>2.3</b>	<b>2.2</b>	<b>2.6</b>	<b>3.2</b>	<b>13.1</b>	<b>1.1</b>
95 per cent confidence interval for Health status (fair/poor)										
Indigenous										
Admitted to hospital	± %	7.9	12.9	7.7	7.5	10.1	10.2	11.9	9.1	3.5
Casualty/outpatients/day clinic	± %	2.5	8.2	6.9	7.8	9.8	4.6	2.5	6.3	2.5
Doctor consultation (GP and/or specialist)	± %	8.1	14.0	8.2	8.0	11.0	11.7	15.2	9.6	3.8
Dental consultation	± %	2.6	3.0	6.8	1.1	6.3	6.8	9.9	4.1	2.2
Consultation with other health professional	± %	7.6	13.7	7.7	6.0	8.0	8.9	15.3	10.6	3.4
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>10.1</b>	<b>9.8</b>	<b>7.6</b>	<b>8.2</b>	<b>11.7</b>	<b>10.6</b>	<b>18.8</b>	<b>8.7</b>	<b>4.1</b>
Non-Indigenous										
Admitted to hospital	± %	4.9	4.0	3.7	6.2	4.2	5.6	7.0	39.7	2.1
Casualty/outpatients/day clinic	± %	2.1	1.9	2.3	2.9	4.1	2.9	np	np	1.0
Doctor consultation (GP and/or specialist)	± %	5.1	5.1	5.2	6.3	6.1	7.6	7.3	30.0	2.5
Dental consultation	± %	2.6	3.1	2.3	2.9	4.4	2.5	3.7	–	1.2
Consultation with other health professional	± %	3.8	4.5	4.5	6.0	4.4	5.2	7.9	14.9	2.1

Table EA.20

**Table EA.20 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by Indigenous status, 2004-05 (a), (b), (c)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>6.1</b>	<b>5.5</b>	<b>6.9</b>	<b>5.2</b>	<b>7.9</b>	<b>8.2</b>	<b>41.1</b>	<b>2.9</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

- (a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).
- (b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.
- (c) Limited to people aged 15 years or over.
- (d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

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

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

Table EA.21

Table EA.21 Proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Health status (excellent/very good/good)										
Major cities										
Admitted to hospital	%	13.7	13.2	14.3	14.3	12.8	..	13.4	..	13.6
Casualty/outpatients/day clinic	%	3.4	5.5	3.7	4.9	4.3	..	3.8	..	4.3
Doctor consultation (GP and/or specialist)	%	22.3	22.9	21.0	24.1	22.1	..	19.9	..	22.4
Dental consultation	%	5.7	5.7	5.3	6.8	6.5	..	5.8	..	5.8
Consultation with other health professional	%	12.1	13.6	13.8	13.2	14.4	..	12.5	..	13.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>42.8</b>	<b>42.5</b>	<b>42.0</b>	<b>42.8</b>	<b>44.0</b>	<b>..</b>	<b>38.8</b>	<b>..</b>	<b>42.6</b>
Inner regional										
Admitted to hospital	%	16.6	15.0	11.5	19.2	14.9	14.5	..	..	14.8
Casualty/outpatients/day clinic	%	3.1	4.9	3.2	3.4	3.3	4.7	..	..	3.8
Doctor consultation (GP and/or specialist)	%	18.4	16.1	20.9	18.3	18.4	21.3	..	..	18.6
Dental consultation	%	5.2	6.5	6.2	5.9	7.8	5.7	..	..	6.0
Consultation with other health professional	%	11.1	14.4	15.1	15.0	14.4	12.1	..	..	13.4
<b>Total accessing health care (d)</b>	<b>%</b>	<b>39.3</b>	<b>38.2</b>	<b>40.5</b>	<b>44.0</b>	<b>42.1</b>	<b>41.4</b>	<b>..</b>	<b>..</b>	<b>39.9</b>
Outer regional										
Admitted to hospital	%	13.9	10.9	14.4	18.7	16.1	12.1	..	13.8	14.2
Casualty/outpatients/day clinic	%	4.3	8.8	4.1	3.8	7.3	np	..	np	4.8
Doctor consultation (GP and/or specialist)	%	15.4	22.7	18.3	18.0	22.3	21.9	..	26.2	19.1
Dental consultation	%	5.1	4.9	3.9	3.1	4.6	5.9	..	2.1	4.4

Table EA.21

Table EA.21 Proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	%	10.9	25.5	13.2	14.5	11.9	12.2	..	13.2	14.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>37.5</b>	<b>45.4</b>	<b>39.4</b>	<b>44.1</b>	<b>40.8</b>	<b>39.7</b>	<b>..</b>	<b>39.4</b>	<b>40.3</b>
Remote										
Admitted to hospital	%	np	..	8.0	26.3	16.9	5.7	..	np	16.2
Casualty/outpatients/day clinic	%	np	..	6.5	9.6	3.8	np	..	np	5.9
Doctor consultation (GP and/or specialist)	%	36.3	..	22.6	15.5	24.9	np	..	np	20.0
Dental consultation	%	-	..	np	5.4	4.7	np	..	12.3	4.5
Consultation with other health professional	%	-	..	12.4	11.5	17.3	4.9	..	10.3	11.4
<b>Total accessing health care (d)</b>	<b>%</b>	<b>47.3</b>	<b>..</b>	<b>37.4</b>	<b>40.2</b>	<b>45.8</b>	<b>28.8</b>	<b>..</b>	<b>32.0</b>	<b>39.4</b>
Major cities										
Admitted to hospital	%	27.3	22.2	25.8	30.6	28.4	..	23.8	..	26.2
Casualty/outpatients/day clinic	%	7.9	9.6	10.7	13.9	10.9	..	5.5	..	9.6
Doctor consultation (GP and/or specialist)	%	42.2	43.8	42.6	40.9	45.9	..	30.4	..	42.6
Dental consultation	%	7.1	8.2	7.2	6.0	9.7	..	7.0	..	7.5
Consultation with other health professional	%	17.0	19.0	24.5	25.1	24.1	..	27.4	..	20.3
<b>Total accessing health care (d)</b>	<b>%</b>	<b>61.2</b>	<b>63.4</b>	<b>64.0</b>	<b>63.8</b>	<b>67.4</b>	<b>..</b>	<b>58.5</b>	<b>..</b>	<b>62.9</b>
Inner regional										
Admitted to hospital	%	27.8	28.0	23.4	20.0	20.8	32.1	..	..	26.2
Casualty/outpatients/day clinic	%	10.4	10.5	12.4	9.6	17.5	15.2	..	..	11.7

Table EA.21

Table EA.21 Proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	%	42.3	44.9	43.7	35.7	25.8	53.1	..	..	43.0
Dental consultation	%	2.3	4.2	5.4	np	np	4.6	..	..	4.1
Consultation with other health professional	%	30.5	29.1	20.8	24.4	13.9	22.9	..	..	25.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>61.5</b>	<b>71.4</b>	<b>63.8</b>	<b>65.1</b>	<b>53.6</b>	<b>67.9</b>	<b>..</b>	<b>..</b>	<b>64.9</b>
Outer regional										
Admitted to hospital	%	30.0	36.3	30.3	30.0	20.1	21.5	..	53.9	30.2
Casualty/outpatients/day clinic	%	4.0	12.4	6.0	np	10.3	8.2	..	np	6.8
Doctor consultation (GP and/or specialist)	%	38.3	44.1	40.0	36.2	34.5	32.8	..	34.1	38.4
Dental consultation	%	3.7	np	2.5	4.1	8.8	2.4	..	np	3.7
Consultation with other health professional	%	19.0	27.8	30.1	np	26.1	14.0	..	np	23.4
<b>Total accessing health care (d)</b>	<b>%</b>	<b>56.0</b>	<b>59.9</b>	<b>60.2</b>	<b>55.9</b>	<b>56.0</b>	<b>45.4</b>	<b>..</b>	<b>53.9</b>	<b>56.7</b>
Remote										
Admitted to hospital	%	np	..	20.6	np	np	10.9	..	np	16.1
Casualty/outpatients/day clinic	%	np	..	np	np	np	np	..	np	10.5
Doctor consultation (GP and/or specialist)	%	np	..	29.6	38.1	12.8	25.9	..	44.3	32.8
Dental consultation	%	-	..	np	np	np	-	..	np	6.6
Consultation with other health professional	%	np	..	np	-	52.2	19.4	..	57.7	27.3
<b>Total accessing health care (d)</b>	<b>%</b>	<b>43.7</b>	<b>..</b>	<b>71.8</b>	<b>61.1</b>	<b>65.0</b>	<b>49.5</b>	<b>..</b>	<b>82.3</b>	<b>66.4</b>

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

Table EA.21

**Table EA.21 Proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
--	------	-----	-----	-----	----	----	-----	-----	----	------

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

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

Source: ABS (unpublished) *National Health Survey, 2004-05*.

Table EA.22

**Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Health status (excellent/very good/good)										
Major cities										
Admitted to hospital	%	5.1	6.8	6.6	6.5	5.2	..	8.1	..	3.0
Casualty/outpatients/day clinic	%	11.3	10.2	15.1	13.2	11.7	..	16.9	..	5.8
Doctor consultation (GP and/or specialist)	%	4.0	4.0	6.8	5.5	5.0	..	7.7	..	2.3
Dental consultation	%	8.4	10.5	10.3	10.7	8.7	..	12.7	..	4.6
Consultation with other health professional	%	5.8	5.7	8.3	7.6	5.6	..	7.1	..	3.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>2.5</b>	<b>2.7</b>	<b>3.6</b>	<b>3.3</b>	<b>3.1</b>	<b>..</b>	<b>4.3</b>	<b>..</b>	<b>1.5</b>
Inner regional										
Admitted to hospital	%	10.1	10.6	11.9	15.5	11.7	7.9	..	..	4.8
Casualty/outpatients/day clinic	%	28.3	17.7	22.2	28.3	35.7	12.1	..	..	10.5
Doctor consultation (GP and/or specialist)	%	8.7	10.7	7.3	15.9	14.4	5.7	..	..	3.9
Dental consultation	%	18.1	19.0	18.1	30.5	20.7	11.2	..	..	8.8
Consultation with other health professional	%	12.0	11.8	9.4	14.7	16.5	8.5	..	..	5.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>5.9</b>	<b>7.3</b>	<b>5.0</b>	<b>9.8</b>	<b>7.9</b>	<b>3.9</b>	<b>..</b>	<b>..</b>	<b>2.9</b>
Outer regional										
Admitted to hospital	%	16.9	23.1	12.1	16.5	15.6	14.3	..	44.1	7.1
Casualty/outpatients/day clinic	%	32.4	30.2	20.8	27.7	21.6	np	..	np	12.6
Doctor consultation (GP and/or specialist)	%	17.8	17.1	8.8	18.7	12.6	9.0	..	35.7	6.3
Dental consultation	%	28.7	34.9	21.3	33.9	27.4	20.6	..	82.8	13.2

Table EA.22

Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	18.1	21.9	13.2	14.9	16.7	14.9	..	66.8	8.9
<b>Total accessing health care (d)</b>	<b>9.3</b>	<b>11.6</b>	<b>5.4</b>	<b>8.9</b>	<b>9.0</b>	<b>6.9</b>	..	<b>25.4</b>	<b>4.4</b>
Remote									
Admitted to hospital	np	..	40.6	22.1	25.5	75.1	..	np	13.8
Casualty/outpatients/day clinic	np	..	56.3	56.1	54.8	np	..	np	32.1
Doctor consultation (GP and/or specialist)	77.2	..	26.4	32.4	17.3	np	..	np	16.5
Dental consultation	-	..	np	67.5	47.3	np	..	36.6	29.0
Consultation with other health professional	-	..	39.5	36.6	14.3	52.3	..	60.2	16.5
<b>Total accessing health care (d)</b>	<b>42.7</b>	..	<b>16.2</b>	<b>17.2</b>	<b>12.6</b>	<b>41.9</b>	..	<b>54.6</b>	<b>9.5</b>
RSE for Health status (fair/poor)									
Major cities									
Admitted to hospital	11.6	9.8	11.9	13.2	10.4	..	15.7	..	5.5
Casualty/outpatients/day clinic	22.0	17.3	25.4	19.1	16.0	..	23.9	..	8.7
Doctor consultation (GP and/or specialist)	7.6	7.2	10.2	9.1	8.3	..	11.9	..	3.6
Dental consultation	28.6	25.9	24.2	33.9	28.6	..	27.4	..	13.7
Consultation with other health professional	11.6	13.9	15.3	15.0	11.1	..	14.7	..	5.7
<b>Total accessing health care (d)</b>	<b>6.0</b>	<b>5.6</b>	<b>6.8</b>	<b>7.0</b>	<b>4.8</b>	..	<b>7.2</b>	..	<b>2.9</b>
Inner regional									
Admitted to hospital	14.7	21.1	14.4	31.9	27.7	10.6	..	..	7.8
Casualty/outpatients/day clinic	32.6	34.4	27.9	46.5	49.6	20.8	..	..	13.3

Table EA.22

**Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	%	12.9	14.8	10.9	22.8	23.3	9.4	..	..	5.6
Dental consultation	%	68.0	59.5	41.5	np	np	40.3	..	..	23.7
Consultation with other health professional	%	22.7	25.7	16.1	44.5	40.6	15.6	..	..	12.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>8.8</b>	<b>7.1</b>	<b>7.3</b>	<b>13.1</b>	<b>12.1</b>	<b>6.1</b>	..	..	<b>3.8</b>
Outer regional										
Admitted to hospital	%	20.8	23.2	15.7	29.7	25.6	23.8	..	56.0	10.5
Casualty/outpatients/day clinic	%	44.7	23.9	43.0	np	36.0	43.9	..	np	18.9
Doctor consultation (GP and/or specialist)	%	16.7	17.4	14.8	32.6	23.6	19.4	..	66.7	8.1
Dental consultation	%	42.5	np	64.5	65.3	55.4	52.0	..	np	24.7
Consultation with other health professional	%	28.1	29.5	18.6	np	27.7	30.5	..	np	14.9
<b>Total accessing health care (d)</b>	<b>%</b>	<b>11.5</b>	<b>14.5</b>	<b>9.4</b>	<b>19.3</b>	<b>15.7</b>	<b>17.0</b>	..	<b>56.0</b>	<b>5.9</b>
Remote										
Admitted to hospital	%	np	..	57.8	np	np	57.6	..	np	38.2
Casualty/outpatients/day clinic	%	np	..	np	np	np	np	..	np	47.1
Doctor consultation (GP and/or specialist)	%	np	..	65.5	28.9	52.0	35.9	..	57.2	25.3
Dental consultation	%	-	..	np	np	np	-	..	np	62.3
Consultation with other health professional	%	np	..	np	-	55.4	71.0	..	26.0	31.4
<b>Total accessing health care (d)</b>	<b>%</b>	<b>138.3</b>	<b>..</b>	<b>21.5</b>	<b>46.4</b>	<b>36.0</b>	<b>23.1</b>	..	<b>15.6</b>	<b>12.9</b>

Table EA.22

Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
95 per cent confidence interval for Health status (excellent/very good/good)									
Major cities									
Admitted to hospital	± %	1.4	1.8	1.8	1.3	..	2.1	..	0.8
Casualty/outpatients/day clinic	± %	0.8	1.1	1.3	1.0	..	1.3	..	0.5
Doctor consultation (GP and/or specialist)	± %	1.7	1.8	2.8	2.2	..	3.0	..	1.0
Dental consultation	± %	0.9	1.2	1.1	1.1	..	1.4	..	0.5
Consultation with other health professional	± %	1.4	1.5	2.3	1.6	..	1.7	..	0.8
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>2.1</b>	<b>2.3</b>	<b>3.0</b>	<b>2.7</b>	<b>..</b>	<b>3.3</b>	<b>..</b>	<b>1.2</b>
Inner regional									
Admitted to hospital	± %	3.3	3.1	2.7	3.4	2.2	..	..	1.4
Casualty/outpatients/day clinic	± %	1.7	1.7	1.4	2.3	1.1	..	..	0.8
Doctor consultation (GP and/or specialist)	± %	3.1	3.4	3.0	5.2	2.4	..	..	1.4
Dental consultation	± %	1.9	2.4	2.2	3.2	1.3	..	..	1.0
Consultation with other health professional	± %	2.6	3.3	2.8	4.6	2.0	..	..	1.5
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>4.6</b>	<b>5.5</b>	<b>4.0</b>	<b>6.5</b>	<b>3.1</b>	<b>..</b>	<b>..</b>	<b>2.2</b>
Outer regional									
Admitted to hospital	± %	4.6	4.9	3.4	4.9	3.4	..	12.0	2.0
Casualty/outpatients/day clinic	± %	2.7	5.2	1.7	3.1	np	..	np	1.2
Doctor consultation (GP and/or specialist)	± %	5.4	7.6	3.1	5.5	3.9	..	18.3	2.4
Dental consultation	± %	2.9	3.4	1.6	2.5	2.4	..	3.4	1.1

Table EA.22

**Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	± %	3.9	11.0	3.4	4.3	3.9	3.6	..	17.3	2.4
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>6.8</b>	<b>10.3</b>	<b>4.2</b>	<b>7.7</b>	<b>7.2</b>	<b>5.3</b>	<b>..</b>	<b>19.6</b>	<b>3.4</b>
Remote										
Admitted to hospital	± %	np	..	6.4	11.4	8.5	8.4	..	np	4.4
Casualty/outpatients/day clinic	± %	np	..	7.1	10.6	4.0	np	..	np	3.7
Doctor consultation (GP and/or specialist)	± %	54.9	..	11.7	9.9	8.4	np	..	np	6.5
Dental consultation	± %	-	..	np	7.2	4.4	np	..	8.8	2.6
Consultation with other health professional	± %	-	..	9.6	8.2	4.9	5.0	..	12.2	3.7
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>39.6</b>	<b>..</b>	<b>11.9</b>	<b>13.6</b>	<b>11.3</b>	<b>23.6</b>	<b>..</b>	<b>34.2</b>	<b>7.4</b>
95 per cent confidence interval for Health status (fair/poor)										
Major cities										
Admitted to hospital	± %	6.2	4.3	6.0	7.9	5.8	..	7.3	..	2.8
Casualty/outpatients/day clinic	± %	3.4	3.3	5.4	5.2	3.4	..	2.6	..	1.6
Doctor consultation (GP and/or specialist)	± %	6.3	6.1	8.6	7.3	7.5	..	7.1	..	3.0
Dental consultation	± %	4.0	4.2	3.4	4.0	5.4	..	3.7	..	2.0
Consultation with other health professional	± %	3.9	5.2	7.3	7.4	5.3	..	7.9	..	2.3
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>7.2</b>	<b>7.0</b>	<b>8.5</b>	<b>8.7</b>	<b>6.3</b>	<b>..</b>	<b>8.2</b>	<b>..</b>	<b>3.6</b>
Inner regional										
Admitted to hospital	± %	8.0	11.6	6.6	12.5	11.3	6.7	..	..	4.0
Casualty/outpatients/day clinic	± %	6.7	7.1	6.8	8.7	17.0	6.2	..	..	3.0

Table EA.22

**Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	± %	10.7	13.0	9.3	16.0	11.8	9.7	..	..	4.7
Dental consultation	± %	3.1	4.9	4.4	np	np	3.6	..	..	1.9
Consultation with other health professional	± %	13.6	14.6	6.6	21.3	11.1	7.0	..	..	6.1
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>10.6</b>	<b>9.9</b>	<b>9.2</b>	<b>16.7</b>	<b>12.7</b>	<b>8.1</b>	..	..	<b>4.8</b>
Outer regional										
Admitted to hospital	± %	12.3	16.5	9.3	17.5	10.1	10.0	..	59.1	6.2
Casualty/outpatients/day clinic	± %	3.5	5.8	5.1	np	7.3	7.0	..	np	2.5
Doctor consultation (GP and/or specialist)	± %	12.5	15.1	11.6	23.1	16.0	12.4	..	44.7	6.1
Dental consultation	± %	3.1	np	3.1	5.2	9.6	2.7	..	np	1.8
Consultation with other health professional	± %	10.5	16.1	11.0	np	14.2	8.3	..	np	6.8
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>12.7</b>	<b>17.0</b>	<b>11.1</b>	<b>21.2</b>	<b>17.2</b>	<b>15.1</b>	..	<b>59.1</b>	<b>6.6</b>
Remote										
Admitted to hospital	± %	np	..	23.3	np	np	12.3	..	np	12.0
Casualty/outpatients/day clinic	± %	np	..	np	np	np	np	..	np	9.7
Doctor consultation (GP and/or specialist)	± %	np	..	38.0	21.5	13.0	18.2	..	49.7	16.3
Dental consultation	± %	–	..	np	np	np	–	..	np	8.1
Consultation with other health professional	± %	np	..	np	–	56.7	26.9	..	29.4	16.8
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>118.5</b>	<b>..</b>	<b>30.2</b>	<b>55.6</b>	<b>45.8</b>	<b>22.4</b>	..	<b>25.2</b>	<b>16.8</b>

Table EA.22

**Table EA.22 RSEs and 95 per cent confidence intervals for the proportion of people who accessed health services by health status, by remoteness of residence, 2004-05 (a), (b), (c)**

<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
-------------	------------	------------	------------	-----------	-----------	------------	------------	-----------	-------------

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

- (a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).
- (b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.
- (c) Limited to people aged 15 years or over.
- (d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

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

Source: ABS (unpublished) *National Health Survey, 2004-05*.

Table EA.23

Table EA.23 Proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	Health status (excellent/very good/good)						NT	Aust
					WA	SA	Tas	ACT				
Quintile 1												
Admitted to hospital	%	14.5	12.5	14.5	15.7	13.7	13.7	13.7	np	np	14.0	
Casualty/outpatients/day clinic	%	3.6	5.6	3.2	4.1	4.6	4.3	–	–	–	4.1	
Doctor consultation (GP and/or specialist)	%	25.2	25.2	21.6	15.6	23.7	21.8	np	np	np	23.5	
Dental consultation	%	4.4	2.6	3.7	7.8	3.4	4.5	–	–	–	4.0	
Consultation with other health professional	%	9.6	8.3	10.5	12.0	11.2	9.2	–	–	–	9.7	
<b>Total accessing health care (d)</b>	<b>%</b>	<b>42.5</b>	<b>39.1</b>	<b>39.1</b>	<b>34.9</b>	<b>42.3</b>	<b>38.3</b>	<b>np</b>	<b>np</b>	<b>np</b>	<b>40.3</b>	
Quintile 2												
Admitted to hospital	%	15.0	15.5	12.3	16.1	13.6	8.6	np	np	np	14.3	
Casualty/outpatients/day clinic	%	4.0	7.9	3.1	6.5	6.0	np	6.8	np	np	4.8	
Doctor consultation (GP and/or specialist)	%	20.7	20.2	21.5	23.4	23.4	20.3	np	np	np	21.4	
Dental consultation	%	4.2	4.2	4.1	4.4	6.4	8.4	np	np	np	4.4	
Consultation with other health professional	%	11.7	14.9	12.8	13.7	14.1	12.8	10.5	–	–	12.9	
<b>Total accessing health care (d)</b>	<b>%</b>	<b>41.5</b>	<b>39.5</b>	<b>38.4</b>	<b>42.7</b>	<b>44.7</b>	<b>37.8</b>	<b>np</b>	<b>np</b>	<b>np</b>	<b>40.7</b>	
Quintile 3												
Admitted to hospital	%	13.1	12.4	12.4	17.4	16.5	12.7	np	np	np	13.5	
Casualty/outpatients/day clinic	%	3.0	5.4	3.7	3.3	5.2	np	np	np	np	3.9	
Doctor consultation (GP and/or specialist)	%	19.8	18.7	20.1	20.4	27.3	22.8	12.6	51.8	20.4	20.4	
Dental consultation	%	6.4	6.0	5.6	6.4	7.0	3.2	np	np	np	6.1	

Table EA.23

Table EA.23 Proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	%	12.3	14.2	15.6	13.7	14.1	12.9	9.6	32.6	13.9
<b>Total accessing health care (d)</b>	<b>%</b>	<b>41.0</b>	<b>39.8</b>	<b>43.3</b>	<b>44.0</b>	<b>48.3</b>	<b>41.1</b>	<b>16.5</b>	<b>66.2</b>	<b>42.0</b>
Quintile 4										
Admitted to hospital	%	13.2	12.9	14.0	11.1	13.1	14.5	15.0	8.1	13.1
Casualty/outpatients/day clinic	%	3.1	5.7	4.4	3.5	3.6	6.0	2.1	–	4.3
Doctor consultation (GP and/or specialist)	%	21.8	22.2	18.6	22.0	19.8	23.8	np	np	20.8
Dental consultation	%	5.7	6.3	6.1	5.8	7.6	9.2	5.7	5.5	6.2
Consultation with other health professional	%	11.0	14.6	13.0	12.5	15.8	13.2	np	np	13.3
<b>Total accessing health care (d)</b>	<b>%</b>	<b>42.5</b>	<b>41.3</b>	<b>40.6</b>	<b>39.7</b>	<b>43.8</b>	<b>44.8</b>	<b>37.8</b>	<b>19.9</b>	<b>41.3</b>
Quintile 5										
Admitted to hospital	%	15.0	14.9	14.8	17.7	11.9	14.7	12.9	28.1	14.9
Casualty/outpatients/day clinic	%	3.3	4.5	3.9	5.9	3.6	5.1	np	np	4.1
Doctor consultation (GP and/or specialist)	%	18.8	21.4	20.9	27.4	17.4	17.1	20.3	30.4	20.6
Dental consultation	%	6.8	7.8	7.3	8.2	7.0	8.4	np	np	7.3
Consultation with other health professional	%	13.7	17.4	20.2	14.4	14.7	20.4	np	np	15.8
<b>Total accessing health care (d)</b>	<b>%</b>	<b>41.7</b>	<b>46.2</b>	<b>46.2</b>	<b>49.2</b>	<b>39.1</b>	<b>45.6</b>	<b>39.8</b>	<b>64.3</b>	<b>44.1</b>
Quintile 1										
Admitted to hospital	%	25.7	25.0	26.0	30.5	20.5	26.0	–	–	25.4
Casualty/outpatients/day clinic	%	11.2	9.6	12.1	6.4	13.7	10.6	np	np	11.0

Health status (fair/poor)

Table EA.23

Table EA.23 Proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	%	45.9	49.2	51.1	28.9	38.1	45.0	np	np	46.0
Dental consultation	%	4.5	5.3	np	np	7.6	3.1	-	-	4.4
Consultation with other health professional	%	15.0	15.5	25.3	10.4	13.4	16.4	-	-	17.0
<b>Total accessing health care (d)</b>	<b>%</b>	<b>64.7</b>	<b>66.5</b>	<b>73.7</b>	<b>60.6</b>	<b>61.4</b>	<b>58.2</b>	<b>np</b>	<b>np</b>	<b>66.0</b>
Quintile 2										
Admitted to hospital	%	33.6	30.4	30.0	27.0	27.2	18.2	np	np	30.8
Casualty/outpatients/day clinic	%	3.1	11.6	11.8	13.1	5.8	4.5	np	np	7.5
Doctor consultation (GP and/or specialist)	%	36.0	48.0	47.5	56.1	36.8	46.1	44.7	-	42.3
Dental consultation	%	6.9	5.7	4.2	np	10.3	np	-	-	6.3
Consultation with other health professional	%	18.7	25.3	30.2	34.2	23.5	18.3	np	np	24.3
<b>Total accessing health care (d)</b>	<b>%</b>	<b>62.1</b>	<b>71.2</b>	<b>70.9</b>	<b>70.4</b>	<b>64.6</b>	<b>54.9</b>	<b>np</b>	<b>np</b>	<b>66.0</b>
Quintile 3										
Admitted to hospital	%	23.1	24.6	28.6	28.4	20.8	34.9	-	34.6	25.4
Casualty/outpatients/day clinic	%	11.5	13.8	8.6	9.8	12.2	12.6	np	np	11.6
Doctor consultation (GP and/or specialist)	%	47.4	49.0	36.3	29.7	52.4	42.7	np	np	44.2
Dental consultation	%	3.2	2.6	9.0	4.8	9.4	np	-	np	4.7
Consultation with other health professional	%	29.0	22.1	23.8	14.4	35.3	30.5	np	np	24.6
<b>Total accessing health care (d)</b>	<b>%</b>	<b>59.1</b>	<b>65.1</b>	<b>54.6</b>	<b>52.5</b>	<b>68.1</b>	<b>60.8</b>	<b>np</b>	<b>np</b>	<b>59.7</b>
Quintile 4										
Admitted to hospital	%	22.0	25.7	19.6	29.1	34.0	29.8	26.2	34.1	24.6

Table EA.23

Table EA.23 Proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Casualty/outpatients/day clinic	%	8.2	8.8	8.1	25.1	13.4	19.2	3.9	–	10.0
Doctor consultation (GP and/or specialist)	%	37.0	40.1	30.8	38.3	45.7	36.9	27.5	35.6	37.2
Dental consultation	%	11.3	4.3	np	np	9.9	np	3.8	np	7.3
Consultation with other health professional	%	18.0	22.0	18.0	33.9	29.8	22.3	np	np	22.0
<b>Total accessing health care (d)</b>	<b>%</b>	<b>52.5</b>	<b>61.8</b>	<b>52.0</b>	<b>70.2</b>	<b>63.1</b>	<b>59.3</b>	<b>61.0</b>	<b>80.6</b>	<b>57.9</b>
Quintile 5										
Admitted to hospital	%	32.1	18.8	22.1	26.6	26.4	26.2	np	np	25.7
Casualty/outpatients/day clinic	%	6.5	5.7	10.2	9.2	14.0	15.2	np	np	7.8
Doctor consultation (GP and/or specialist)	%	43.4	34.0	43.0	32.2	37.6	48.3	np	np	38.3
Dental consultation	%	3.7	18.9	14.0	8.7	6.7	14.1	10.1	–	10.8
Consultation with other health professional	%	18.5	27.9	19.3	21.4	22.8	20.1	np	np	23.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>60.6</b>	<b>64.9</b>	<b>57.3</b>	<b>60.8</b>	<b>67.5</b>	<b>60.1</b>	<b>59.1</b>	<b>100.0</b>	<b>62.4</b>

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

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

Source: ABS (unpublished), *National Health Survey, 2004-05*.

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Health status (excellent/very good/good)										
Quintile 1										
Admitted to hospital	%	9.4	13.8	11.3	20.3	12.1	10.0	np	np	6.1
Casualty/outpatients/day clinic	%	20.8	23.6	24.4	32.0	20.2	16.8	–	–	11.3
Doctor consultation (GP and/or specialist)	%	8.1	9.6	7.4	19.3	9.9	7.8	np	np	4.7
Dental consultation	%	20.7	30.1	23.5	23.3	23.6	17.4	–	–	10.9
Consultation with other health professional	%	14.7	18.2	17.2	22.7	14.4	11.8	–	–	7.5
<b>Total accessing health care (d)</b>	<b>%</b>	<b>5.2</b>	<b>6.3</b>	<b>5.1</b>	<b>9.9</b>	<b>5.6</b>	<b>5.2</b>	<b>np</b>	<b>np</b>	<b>3.0</b>
Quintile 2										
Admitted to hospital	%	11.5	15.1	10.4	10.0	13.1	36.9	np	np	5.9
Casualty/outpatients/day clinic	%	21.3	25.3	19.3	19.4	15.7	np	42.9	np	10.2
Doctor consultation (GP and/or specialist)	%	7.6	16.4	6.9	7.9	9.1	19.7	np	np	4.1
Dental consultation	%	17.3	26.4	18.6	19.8	15.8	33.7	np	np	8.4
Consultation with other health professional	%	9.1	15.7	11.3	11.8	11.4	21.7	95.1	–	5.7
<b>Total accessing health care (d)</b>	<b>%</b>	<b>5.7</b>	<b>9.2</b>	<b>4.3</b>	<b>5.3</b>	<b>5.4</b>	<b>11.8</b>	<b>np</b>	<b>np</b>	<b>2.9</b>
Quintile 3										
Admitted to hospital	%	9.3	10.3	15.8	11.5	10.5	15.8	np	np	5.1
Casualty/outpatients/day clinic	%	21.8	20.4	29.2	27.8	25.7	np	np	np	9.7
Doctor consultation (GP and/or specialist)	%	9.7	8.9	10.4	12.8	9.3	15.8	139.8	41.4	4.6
Dental consultation	%	14.9	17.7	18.7	18.4	17.3	40.3	np	np	8.2

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	11.0	10.3	10.8	15.5	13.0	21.5	69.0	72.2	5.1
<b>Total accessing health care (d)</b>	<b>5.7</b>	<b>5.6</b>	<b>6.5</b>	<b>6.9</b>	<b>6.4</b>	<b>9.4</b>	<b>81.5</b>	<b>24.7</b>	<b>2.7</b>
Quintile 4									
Admitted to hospital	14.8	11.1	9.8	17.6	10.6	21.2	14.7	37.4	5.8
Casualty/outpatients/day clinic	31.0	14.4	21.9	26.7	18.6	38.1	36.0	–	9.6
Doctor consultation (GP and/or specialist)	10.8	6.2	7.2	12.8	6.0	10.4	np	np	3.8
Dental consultation	15.3	17.0	16.1	26.6	13.5	25.4	29.8	82.7	7.7
Consultation with other health professional	13.7	9.9	10.8	18.2	8.3	24.3	np	np	5.9
<b>Total accessing health care (d)</b>	<b>7.0</b>	<b>4.3</b>	<b>4.5</b>	<b>9.3</b>	<b>4.4</b>	<b>8.9</b>	<b>8.3</b>	<b>47.0</b>	<b>2.9</b>
Quintile 5									
Admitted to hospital	9.1	11.2	14.0	13.7	12.5	20.9	9.9	79.6	5.1
Casualty/outpatients/day clinic	22.7	17.3	24.8	22.8	30.9	31.6	np	np	10.9
Doctor consultation (GP and/or specialist)	6.0	6.2	9.1	8.7	8.9	15.3	9.8	61.5	3.3
Dental consultation	13.4	15.6	15.2	18.7	18.6	23.5	np	np	8.0
Consultation with other health professional	9.7	10.3	12.8	13.0	10.0	17.1	np	np	5.9
<b>Total accessing health care (d)</b>	<b>4.3</b>	<b>4.0</b>	<b>6.3</b>	<b>5.7</b>	<b>6.0</b>	<b>7.8</b>	<b>5.1</b>	<b>24.3</b>	<b>2.3</b>
RSE for Health status (fair/poor)									
Quintile 1									
Admitted to hospital	18.1	19.5	14.7	28.0	28.7	18.1	–	–	9.7
Casualty/outpatients/day clinic	36.0	26.4	30.4	67.2	34.5	28.1	np	np	15.1

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	%	9.1	12.5	12.1	24.3	16.5	11.5	np	np	5.6
Dental consultation	%	46.9	52.1	np	np	51.1	60.7	-	-	25.6
Consultation with other health professional	%	22.5	26.7	17.7	52.2	29.8	19.5	-	-	11.6
<b>Total accessing health care (d)</b>	<b>%</b>	<b>7.0</b>	<b>8.7</b>	<b>6.2</b>	<b>15.8</b>	<b>9.9</b>	<b>10.7</b>	<b>np</b>	<b>np</b>	<b>3.5</b>
Quintile 2										
Admitted to hospital	%	15.7	21.1	13.3	21.9	15.6	46.8	np	np	9.5
Casualty/outpatients/day clinic	%	32.6	29.3	31.3	33.7	31.7	78.0	np	np	14.8
Doctor consultation (GP and/or specialist)	%	12.8	14.3	11.7	9.9	15.3	17.6	66.0	-	5.5
Dental consultation	%	61.3	65.4	34.1	np	51.8	np	-	-	32.5
Consultation with other health professional	%	20.8	24.4	14.0	17.4	19.5	51.9	np	np	10.0
<b>Total accessing health care (d)</b>	<b>%</b>	<b>9.3</b>	<b>12.0</b>	<b>5.3</b>	<b>8.8</b>	<b>9.3</b>	<b>16.4</b>	<b>np</b>	<b>np</b>	<b>4.5</b>
Quintile 3										
Admitted to hospital	%	21.3	20.3	16.0	22.7	20.1	24.4	-	115.8	10.1
Casualty/outpatients/day clinic	%	27.2	28.6	36.1	41.6	34.6	49.9	np	np	15.6
Doctor consultation (GP and/or specialist)	%	12.2	16.3	19.2	18.4	16.3	19.9	np	np	7.7
Dental consultation	%	42.4	63.1	33.8	54.9	49.6	np	-	np	21.3
Consultation with other health professional	%	22.4	22.6	21.8	34.4	23.3	26.6	np	np	12.2
<b>Total accessing health care (d)</b>	<b>%</b>	<b>11.0</b>	<b>10.5</b>	<b>12.1</b>	<b>13.5</b>	<b>13.0</b>	<b>13.9</b>	<b>np</b>	<b>np</b>	<b>5.5</b>

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Quintile 4										
Admitted to hospital	%	20.2	18.6	19.8	25.9	14.1	28.3	30.2	51.4	9.0
Casualty/outpatients/day clinic	%	54.0	31.5	30.8	30.4	26.8	53.8	55.7	-	16.2
Doctor consultation (GP and/or specialist)	%	17.3	12.0	17.8	22.6	10.5	39.8	24.5	43.9	7.3
Dental consultation	%	37.8	44.1	np	np	49.2	np	62.0	np	22.8
Consultation with other health professional	%	26.4	25.5	19.7	27.7	13.1	45.4	np	np	9.8
<b>Total accessing health care (d)</b>	<b>%</b>	<b>13.4</b>	<b>9.5</b>	<b>10.0</b>	<b>11.0</b>	<b>7.3</b>	<b>21.9</b>	<b>14.1</b>	<b>26.0</b>	<b>5.3</b>
Quintile 5										
Admitted to hospital	%	19.2	27.1	38.4	33.5	20.6	25.6	np	np	10.3
Casualty/outpatients/day clinic	%	37.2	41.2	68.0	36.8	45.3	56.3	np	np	19.4
Doctor consultation (GP and/or specialist)	%	13.9	20.4	22.6	24.2	21.8	19.8	np	np	8.0
Dental consultation	%	51.6	36.1	39.4	70.4	45.7	46.3	31.3	-	21.2
Consultation with other health professional	%	24.5	23.1	35.9	35.4	29.3	45.4	np	np	11.1
<b>Total accessing health care (d)</b>	<b>%</b>	<b>9.9</b>	<b>11.1</b>	<b>21.0</b>	<b>20.8</b>	<b>10.0</b>	<b>17.0</b>	<b>8.4</b>	<b>-</b>	<b>5.6</b>
Quintile 1										
Admitted to hospital	± %	2.7	3.4	3.2	6.2	3.2	2.7	np	np	1.7
Casualty/outpatients/day clinic	± %	1.5	2.6	1.5	2.5	1.8	1.4	-	-	0.9
Doctor consultation (GP and/or specialist)	± %	4.0	4.7	3.1	5.9	4.6	3.3	np	np	2.2
Dental consultation	± %	1.8	1.5	1.7	3.6	1.6	1.5	-	-	0.9

95 per cent confidence interval for Health status (excellent/very good/good)

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Q/d	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	± %	2.8	3.0	3.6	5.4	3.2	2.1	–	–	1.4
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>4.3</b>	<b>4.8</b>	<b>3.9</b>	<b>6.8</b>	<b>4.7</b>	<b>3.9</b>	<b>np</b>	<b>np</b>	<b>2.4</b>
Quintile 2										
Admitted to hospital	± %	3.4	4.6	2.5	3.2	3.5	6.2	np	np	1.7
Casualty/outpatients/day clinic	± %	1.7	3.9	1.2	2.5	1.8	np	5.7	np	1.0
Doctor consultation (GP and/or specialist)	± %	3.1	6.5	2.9	3.6	4.2	7.8	np	np	1.7
Dental consultation	± %	1.4	2.2	1.5	1.7	2.0	5.5	np	np	0.7
Consultation with other health professional	± %	2.1	4.6	2.8	3.2	3.2	5.5	19.6	–	1.4
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>4.6</b>	<b>7.2</b>	<b>3.2</b>	<b>4.4</b>	<b>4.8</b>	<b>8.7</b>	<b>np</b>	<b>np</b>	<b>2.3</b>
Quintile 3										
Admitted to hospital	± %	2.4	2.5	3.8	3.9	3.4	3.9	np	np	1.3
Casualty/outpatients/day clinic	± %	1.3	2.2	2.1	1.8	2.6	np	np	np	0.7
Doctor consultation (GP and/or specialist)	± %	3.8	3.3	4.1	5.1	5.0	7.1	34.5	42.1	1.8
Dental consultation	± %	1.9	2.1	2.0	2.3	2.4	2.5	np	np	1.0
Consultation with other health professional	± %	2.7	2.9	3.3	4.2	3.6	5.4	13.0	46.2	1.4
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>4.5</b>	<b>4.4</b>	<b>5.5</b>	<b>5.9</b>	<b>6.0</b>	<b>7.5</b>	<b>26.3</b>	<b>32.1</b>	<b>2.2</b>
Quintile 4										
Admitted to hospital	± %	3.8	2.8	2.7	3.8	2.7	6.0	4.3	5.9	1.5
Casualty/outpatients/day clinic	± %	1.9	1.6	1.9	1.8	1.3	4.5	1.5	–	0.8

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Doctor consultation (GP and/or specialist)	± %	4.6	2.7	2.6	5.5	2.3	4.8	np	np	1.6
Dental consultation	± %	1.7	2.1	1.9	3.0	2.0	4.6	3.3	8.9	0.9
Consultation with other health professional	± %	2.9	2.8	2.7	4.5	2.6	6.3	np	np	1.5
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>5.8</b>	<b>3.4</b>	<b>3.6</b>	<b>7.2</b>	<b>3.8</b>	<b>7.8</b>	<b>6.1</b>	<b>18.3</b>	<b>2.4</b>
Quintile 5										
Admitted to hospital	± %	2.7	3.3	4.1	4.8	2.9	6.0	2.5	43.9	1.5
Casualty/outpatients/day clinic	± %	1.5	1.5	1.9	2.6	2.2	3.1	np	np	0.9
Doctor consultation (GP and/or specialist)	± %	2.2	2.6	3.7	4.7	3.0	5.1	3.9	36.7	1.3
Dental consultation	± %	1.8	2.4	2.2	3.0	2.6	3.9	np	np	1.1
Consultation with other health professional	± %	2.6	3.5	5.1	3.7	2.9	6.8	np	np	1.8
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>3.5</b>	<b>3.6</b>	<b>5.7</b>	<b>5.4</b>	<b>4.6</b>	<b>6.9</b>	<b>4.0</b>	<b>30.6</b>	<b>2.0</b>
Quintile 1										
Admitted to hospital	± %	9.1	9.5	7.5	16.7	11.5	9.2	–	–	4.8
Casualty/outpatients/day clinic	± %	7.9	5.0	7.2	8.4	9.3	5.9	np	np	3.3
Doctor consultation (GP and/or specialist)	± %	8.2	12.1	12.1	13.7	12.4	10.1	np	np	5.1
Dental consultation	± %	4.1	5.5	np	np	7.6	3.7	–	–	2.2
Consultation with other health professional	± %	6.6	8.1	8.8	10.6	7.8	6.3	–	–	3.9
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>8.9</b>	<b>11.4</b>	<b>9.0</b>	<b>18.7</b>	<b>12.0</b>	<b>12.3</b>	<b>np</b>	<b>np</b>	<b>4.6</b>

95 per cent confidence interval for Health status (fair/poor)

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Quintile 2										
Admitted to hospital	± %	10.4	12.6	7.8	11.6	8.3	16.7	np	np	5.8
Casualty/outpatients/day clinic	± %	2.0	6.6	7.2	8.7	3.6	6.9	np	np	2.2
Doctor consultation (GP and/or specialist)	± %	9.0	13.5	10.9	10.9	11.0	15.9	57.8	–	4.6
Dental consultation	± %	8.3	7.4	2.8	np	10.4	np	–	–	4.0
Consultation with other health professional	± %	7.6	12.1	8.3	11.7	9.0	18.6	np	np	4.8
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>11.4</b>	<b>16.8</b>	<b>7.4</b>	<b>12.1</b>	<b>11.8</b>	<b>17.7</b>	<b>np</b>	<b>np</b>	<b>5.8</b>
Quintile 3										
Admitted to hospital	± %	9.6	9.8	9.0	12.6	8.2	16.7	–	78.5	5.0
Casualty/outpatients/day clinic	± %	6.1	7.7	6.1	8.0	8.3	12.3	np	np	3.5
Doctor consultation (GP and/or specialist)	± %	11.3	15.7	13.6	10.7	16.7	16.6	np	np	6.7
Dental consultation	± %	2.7	3.2	6.0	5.1	9.1	np	–	np	1.9
Consultation with other health professional	± %	12.7	9.8	10.2	9.7	16.2	15.9	np	np	5.9
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>12.7</b>	<b>13.4</b>	<b>13.0</b>	<b>13.9</b>	<b>17.3</b>	<b>16.5</b>	<b>np</b>	<b>np</b>	<b>6.4</b>
Quintile 4										
Admitted to hospital	± %	8.7	9.4	7.6	14.8	9.4	16.5	15.5	34.4	4.3
Casualty/outpatients/day clinic	± %	8.7	5.4	4.9	15.0	7.0	20.2	4.2	–	3.2
Doctor consultation (GP and/or specialist)	± %	12.6	9.4	10.8	17.0	9.4	28.8	13.2	30.6	5.3
Dental consultation	± %	8.4	3.8	np	np	9.6	np	4.6	np	3.3

Table EA.24

Table EA.24 RSEs and confidence intervals for the proportion of people who accessed health services by health status, by SEIFA, 2004-05 (a), (b), (c)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Consultation with other health professional	± %	9.3	11.0	7.0	18.4	7.6	19.9	np	np	4.2
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>13.8</b>	<b>11.5</b>	<b>10.2</b>	<b>15.1</b>	<b>9.0</b>	<b>25.4</b>	<b>16.8</b>	<b>41.1</b>	<b>6.1</b>
Quintile 5										
Admitted to hospital	± %	12.1	10.0	16.6	17.4	10.7	13.2	np	np	5.2
Casualty/outpatients/day clinic	± %	4.7	4.6	13.6	6.6	12.5	16.8	np	np	3.0
Doctor consultation (GP and/or specialist)	± %	11.8	13.6	19.0	15.3	16.1	18.7	np	np	6.0
Dental consultation	± %	3.7	13.4	10.8	12.0	6.0	12.8	6.2	-	4.5
Consultation with other health professional	± %	8.9	12.7	13.6	14.8	13.1	17.9	np	np	5.0
<b>Total accessing health care (d)</b>	<b>± %</b>	<b>11.8</b>	<b>14.1</b>	<b>23.6</b>	<b>24.8</b>	<b>13.3</b>	<b>20.0</b>	<b>9.8</b>	<b>-</b>	<b>6.9</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Rates are age standardised by State/Territory to the 2001 estimated resident population (5 year ranges from 15+).

(b) Persons who accessed at least one of the health services noted in the table in the last two weeks or were admitted to hospital in the last 12 months.

(c) Limited to people aged 15 years or over.

(d) Total persons accessing any of the selected health services above. Components may not add to total because persons may have accessed more than one type of health service.

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

Source: ABS (unpublished) *National Health Survey, 2004-05*.

Table EA.25

Table EA.25 Rates of obesity for adults and children, by remoteness, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Adults										
Remoteness of residence										
Major cities	%	21.5	23.0	22.4	23.5	23.4	..	25.0	..	22.5
Inner regional	%	28.2	27.8	27.3	29.0	24.3	25.4	-	..	27.6
Outer regional	%	32.7	40.2	29.0	32.3	26.7	28.9	..	26.8	31.3
Remote	%	35.7	-	27.1	38.0	31.5	19.8	..	45.6	35.0
Very remote (e)	%	..	..	..	..	..	..	..	..	..
<b>Total (f)</b>	%	<b>23.8</b>	<b>24.8</b>	<b>25.2</b>	<b>25.7</b>	<b>23.8</b>	<b>26.5</b>	<b>24.9</b>	<b>32.8</b>	<b>24.7</b>
Total number of obese adults	('000)	919.7	690.4	558.0	304.8	181.2	66.4	44.9	25.2	2 790.6
Children										
Remoteness of residence										
Major cities	%	8.6	6.7	8.3	5.8	np	..	6.0	..	np
Inner regional	%	8.0	6.4	8.8	np	np	7.8	-	..	7.8
Outer regional	%	14.9	-	np	np	-	5.5	..	np	10.1
Remote	%	-	-	np	-	-	-	..	-	np
Very remote (e)	%	..	..	..	..	..	..	..	..	..
<b>Total (f)</b>	%	<b>8.9</b>	<b>6.5</b>	<b>9.3</b>	<b>np</b>	<b>7.4</b>	<b>6.8</b>	<b>6.0</b>	<b>np</b>	<b>7.9</b>
Total number of obese children	('000)	74.1	34.3	48.1	13.8	10.4	3.8	2.5	np	187.9

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5–17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Measured persons only.

Table EA.25 Rates of obesity for adults and children, by remoteness, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
(d)	Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 yr ranges from 18 for adults, selected ranges from 0–17 for children).									

(e) Very remote data was not collected in the 2007-08 National Health Survey (NHS).

(f) Includes persons for whom index of disadvantage was not able to be determined.

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.26

Table EA.26 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by remoteness, 2007-08  
(a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Adults										
Remoteness of residence										
Major cities	%	7.1	6.3	7.8	8.4	5.8	..	5.2	..	3.1
Inner regional	%	9.1	9.8	7.4	12.8	16.4	8.5	-	..	4.5
Outer regional	%	10.7	15.8	10.4	15.1	18.9	10.2	..	24.2	5.1
Remote	%	40.2	-	45.3	35.8	33.4	114.9	..	35.1	17.7
Very remote (e)	%	..	..	..	..	..	..	..	..	..
<b>Total (f)</b>	<b>%</b>	<b>4.7</b>	<b>4.9</b>	<b>5.0</b>	<b>6.3</b>	<b>5.0</b>	<b>6.1</b>	<b>5.2</b>	<b>20.8</b>	<b>2.3</b>
Total obese adults	%	5.2	5.5	5.5	6.4	5.7	6.8	5.4	23.4	2.6
RSE for Children										
Remoteness of residence										
Major cities	%	19.0	26.1	31.2	27.3	np	..	21.4	..	np
Inner regional	%	47.6	39.1	38.1	np	np	34.2	-	..	19.9
Outer regional	%	91.3	-	np	np	-	50.8	..	np	43.6
Remote	%	-	-	np	-	-	-	..	-	np
Very remote (e)	%	..	..	..	..	..	..	..	..	..
<b>Total (f)</b>	<b>%</b>	<b>19.2</b>	<b>20.9</b>	<b>21.9</b>	<b>np</b>	<b>30.1</b>	<b>29.1</b>	<b>21.4</b>	<b>np</b>	<b>11.1</b>
Total obese children	%	19.0	22.5	21.8	25.2	31.2	30.0	21.7	np	11.3
95 per cent confidence interval for Adults										
Remoteness of residence										
Major cities	± %	3.0	2.8	3.4	3.9	2.7	..	2.6	..	1.4
Inner regional	± %	5.0	5.4	4.0	7.2	7.8	4.2	-	..	2.4

Table EA.26

**Table EA.26 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by remoteness, 2007-08**  
**(a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Outer regional	± %	6.9	12.4	5.9	9.6	9.9	5.8	..	12.7	3.1
Remote	± %	28.2	-	24.0	26.7	20.6	44.5	..	31.4	12.2
Very remote (e)	± %	..	..	..	..	..	..	..	..	..
<b>Total (f)</b>	± %	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>	<b>3.2</b>	<b>2.3</b>	<b>3.2</b>	<b>2.5</b>	<b>13.4</b>	<b>1.1</b>
<b>Total obese adults</b>	<b>('000)</b>	<b>93.4</b>	<b>73.9</b>	<b>60.1</b>	<b>38.2</b>	<b>20.3</b>	<b>8.8</b>	<b>4.7</b>	<b>11.6</b>	<b>139.7</b>
Remoteness of residence										
Major cities	± %	3.2	3.4	5.1	3.1	np	..	2.5	..	np
Inner regional	± %	7.4	4.9	6.6	np	np	5.2	-	-	3.0
Outer regional	± %	26.7	-	np	np	-	5.5	-	np	8.6
Remote	± %	-	-	np	-	-	-	-	-	np
Very remote (e)	± %	-	-	-	-	-	-	-	-	-
<b>Total (f)</b>	± %	<b>3.4</b>	<b>2.6</b>	<b>4.0</b>	<b>np</b>	<b>4.4</b>	<b>3.9</b>	<b>2.5</b>	<b>np</b>	<b>1.7</b>
<b>Total number of obese children</b>	<b>('000)</b>	<b>27.7</b>	<b>15.1</b>	<b>20.6</b>	<b>6.8</b>	<b>6.4</b>	<b>2.2</b>	<b>1.1</b>	<b>np</b>	<b>41.5</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5–17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Measured persons only.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 for adults, selected ranges from 0–17 for children).

**Table EA.26 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by remoteness, 2007-08 (a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
--	------	-----	-----	-----	----	----	-----	-----	----	------

(e) Very remote data was not collected in the 2007-08 NHS.

(f) Includes persons for whom index of disadvantage was not able to be determined.

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.27

Table EA.27 Rates of obesity for adults and children, by sex and age, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Adults										
Male adults										
18-24	%	17.1	11.6	9.0	13.5	3.0	10.9	np	np	12.8
25-34	%	20.3	18.9	19.2	20.5	19.1	17.7	np	np	19.6
35-44	%	24.4	24.3	32.1	28.8	23.9	28.4	np	np	26.5
45-54	%	32.2	28.0	27.3	31.6	32.8	25.2	np	np	29.9
55-64	%	35.4	39.5	31.4	28.9	33.9	32.2	33.6	51.1	35.0
65-69	%	37.2	35.4	29.0	30.0	30.4	23.6	np	np	33.6
70-74	%	31.6	35.4	46.9	22.4	31.4	25.9	np	np	34.2
75 and over	%	26.1	10.1	22.5	27.9	16.7	22.2	np	np	21.5
<b>Total male adults</b>	<b>%</b>	<b>26.9</b>	<b>24.4</b>	<b>25.2</b>	<b>25.3</b>	<b>23.8</b>	<b>23.6</b>	<b>24.9</b>	<b>39.0</b>	<b>25.6</b>
<b>Total male adults number</b>	<b>'000</b>	<b>522.4</b>	<b>344.1</b>	<b>269.3</b>	<b>152.4</b>	<b>90.6</b>	<b>28.6</b>	<b>23.8</b>	<b>18.2</b>	<b>1 449.5</b>
Female adults										
18-24	%	14.2	15.7	16.8	12.1	13.1	17.1	13.6	-	14.9
25-34	%	16.2	17.2	23.7	17.1	19.0	21.1	np	np	18.4
35-44	%	18.6	27.6	22.7	23.1	24.2	39.5	np	np	22.9
45-54	%	25.3	27.0	24.4	33.0	23.1	39.2	np	np	26.5
55-64	%	30.0	40.1	32.6	35.6	33.5	24.6	22.3	-	33.4
65-69	%	17.6	33.3	39.8	34.4	43.2	30.6	29.8	-	29.6
70-74	%	28.9	23.3	29.1	35.1	35.9	43.3	38.6	-	29.2
75 and over	%	24.1	22.2	26.2	33.4	24.0	25.2	40.2	-	25.1
<b>Total female adults</b>	<b>%</b>	<b>21.4</b>	<b>25.4</b>	<b>25.0</b>	<b>25.9</b>	<b>25.1</b>	<b>29.7</b>	<b>23.2</b>	<b>15.4</b>	<b>24.0</b>
<b>Total female adults number</b>	<b>'000</b>	<b>397.3</b>	<b>346.3</b>	<b>288.7</b>	<b>152.4</b>	<b>90.5</b>	<b>37.8</b>	<b>21.2</b>	<b>7.0</b>	<b>1 341.2</b>

Table EA.27

Table EA.27 Rates of obesity for adults and children, by sex and age, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
All adults										
18-24	%	15.7	13.7	13.1	12.8	7.7	13.9	np	np	13.9
25-34	%	18.4	18.1	21.4	18.9	19.0	19.4	16.7	19.1	19.0
35-44	%	21.4	25.9	27.2	25.9	24.1	34.4	np	np	24.7
45-54	%	28.8	27.5	25.8	32.3	28.2	32.3	29.2	16.3	28.2
55-64	%	32.8	39.8	32.0	32.1	33.7	28.3	28.3	42.7	34.2
65-69	%	27.4	34.4	34.4	32.3	37.7	26.9	np	np	31.6
70-74	%	30.3	29.1	37.3	29.4	33.6	33.8	np	np	31.7
75 and over	%	25.0	16.5	24.7	30.9	20.6	23.9	np	np	23.5
<b>Total adults</b>	<b>%</b>	<b>24.2</b>	<b>24.9</b>	<b>25.1</b>	<b>25.6</b>	<b>24.4</b>	<b>26.7</b>	<b>24.1</b>	<b>27.4</b>	<b>24.8</b>
<b>Total adults number</b>	<b>'000</b>	<b>919.7</b>	<b>690.4</b>	<b>558.0</b>	<b>304.8</b>	<b>181.2</b>	<b>66.4</b>	<b>44.9</b>	<b>25.2</b>	<b>2 790.6</b>
Male children										
5-14	%	9.9	3.8	11.3	3.1	np	np	4.9	-	8.1
15-17	%	23.4	9.7	12.2	4.0	np	np	15.7	-	15.2
<b>Total male children</b>	<b>%</b>	<b>13.1</b>	<b>5.0</b>	<b>11.5</b>	<b>3.3</b>	<b>13.4</b>	<b>9.5</b>	<b>7.4</b>	<b>-</b>	<b>9.7</b>
<b>Total male children number</b>	<b>'000</b>	<b>56.2</b>	<b>13.5</b>	<b>31.5</b>	<b>4.3</b>	<b>9.2</b>	<b>2.6</b>	<b>1.5</b>	<b>-</b>	<b>118.9</b>
Female children										
5-14	%	4.2	5.4	6.4	8.3	np	np	3.6	np	5.2
15-17	%	5.5	14.9	8.6	5.9	np	np	8.7	np	8.0
<b>Total female children</b>	<b>%</b>	<b>4.5</b>	<b>7.2</b>	<b>6.8</b>	<b>7.7</b>	<b>np</b>	<b>4.1</b>	<b>4.9</b>	<b>np</b>	<b>5.8</b>
<b>Total female children number</b>	<b>'000</b>	<b>17.9</b>	<b>20.8</b>	<b>16.6</b>	<b>9.4</b>	<b>np</b>	<b>1.1</b>	<b>1.0</b>	<b>np</b>	<b>69.0</b>
All children										
5-14	%	7.1	4.6	8.9	5.6	np	7.1	4.2	np	6.7
15-17	%	14.8	12.3	10.8	5.0	np	5.7	12.0	np	11.8

Table EA.27

Table EA.27 Rates of obesity for adults and children, by sex and age, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total children	%	9.0	6.2	9.3	5.4	np	6.8	6.1	np	7.8
Total children number	'000	74.1	34.3	48.1	13.8	np	3.8	2.5	np	187.9

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5–17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Includes measured persons only.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 for adults, and 5 year ranges from 0 for children).

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.28

Table EA.28 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08  
(a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Adults										
Male adults										
18-24	%	30.3	36.6	32.8	29.5	59.4	51.2	np	np	18.2
25-34	%	14.7	20.7	20.8	17.3	20.0	28.1	np	np	9.3
35-44	%	14.3	12.5	10.7	14.7	17.6	20.4	np	np	5.9
45-54	%	13.1	12.6	15.5	18.2	13.3	18.1	np	np	6.3
55-64	%	11.7	13.3	13.2	17.3	15.1	17.9	14.8	53.4	5.7
65-69	%	17.2	20.5	29.3	25.4	27.0	38.5	np	np	9.9
70-74	%	22.2	26.3	21.0	41.2	27.6	35.3	np	np	11.5
75 and over	%	22.9	41.6	33.9	25.1	32.3	26.8	np	np	13.4
<b>Total male adults</b>	%	<b>6.2</b>	<b>6.9</b>	<b>6.6</b>	<b>7.9</b>	<b>5.7</b>	<b>10.7</b>	<b>6.1</b>	<b>29.1</b>	<b>3.1</b>
<b>Total male adults number</b>	%	<b>6.5</b>	<b>6.6</b>	<b>7.3</b>	<b>8.2</b>	<b>6.5</b>	<b>10.9</b>	<b>7.0</b>	<b>30.2</b>	<b>3.2</b>
Female adults										
18-24	%	32.3	34.8	23.3	35.1	44.7	37.6	33.9	np	12.2
25-34	%	14.7	19.5	15.8	21.0	18.9	25.5	np	np	8.0
35-44	%	12.4	12.4	16.3	15.2	18.6	17.2	np	np	6.4
45-54	%	11.9	16.6	15.9	15.8	21.0	15.2	np	np	6.8
55-64	%	13.0	13.1	11.9	15.5	15.7	18.8	19.8	np	6.6
65-69	%	26.5	21.6	17.5	21.8	17.4	31.3	25.9	np	8.3
70-74	%	24.7	30.0	26.4	23.2	19.5	20.6	34.4	np	12.5
75 and over	%	21.4	18.3	20.8	24.2	24.2	24.3	28.6	np	10.0
<b>Total female adults</b>	%	<b>6.6</b>	<b>7.1</b>	<b>6.1</b>	<b>7.9</b>	<b>7.5</b>	<b>7.5</b>	<b>8.9</b>	<b>39.4</b>	<b>3.4</b>
<b>Total female adults number</b>	%	<b>7.1</b>	<b>8.1</b>	<b>6.8</b>	<b>8.1</b>	<b>8.2</b>	<b>9.3</b>	<b>9.7</b>	<b>39.8</b>	<b>3.8</b>

Table EA.28

**Table EA.28 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08**  
**(a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
All adults										
18-24	%	20.5	25.2	18.7	20.1	39.2	31.3	np	np	9.8
25-34	%	10.2	14.0	14.0	13.4	13.9	18.3	12.8	54.8	5.8
35-44	%	9.4	9.2	9.7	11.6	10.8	13.8	np	np	4.3
45-54	%	8.5	11.1	11.8	13.9	10.5	10.6	10.6	46.8	4.8
55-64	%	9.0	8.4	10.1	11.2	10.3	13.0	12.1	56.5	4.2
65-69	%	15.3	13.4	17.6	15.8	14.8	27.9	np	np	6.6
70-74	%	16.9	21.2	16.7	21.7	16.2	22.2	np	np	8.5
75 and over	%	16.6	17.7	17.4	18.9	18.7	13.4	np	np	8.1
<b>Total adults</b>	%	<b>4.7</b>	<b>4.9</b>	<b>5.0</b>	<b>6.3</b>	<b>4.9</b>	<b>5.7</b>	<b>5.0</b>	<b>20.9</b>	<b>2.3</b>
<b>Total adults number</b>	%	<b>5.2</b>	<b>5.5</b>	<b>5.5</b>	<b>6.4</b>	<b>5.7</b>	<b>6.8</b>	<b>5.4</b>	<b>23.4</b>	<b>2.6</b>
RSE for Children										
Male children										
5-14	%	30.7	50.3	29.5	44.4	np	np	41.1	-	16.9
15-17	%	38.0	49.4	40.0	63.3	np	np	41.6	-	24.7
<b>Total male children</b>	%	<b>23.9</b>	<b>35.3</b>	<b>24.1</b>	<b>40.6</b>	<b>32.7</b>	<b>38.7</b>	<b>27.5</b>	-	<b>14.1</b>
<b>Total male children number</b>	%	<b>24.2</b>	<b>36.8</b>	<b>23.8</b>	<b>39.6</b>	<b>34.6</b>	<b>37.5</b>	<b>28.0</b>	-	<b>14.4</b>
Female children										
5-14	%	37.7	38.0	45.6	36.2	np	np	53.0	np	21.0
15-17	%	64.7	39.5	51.9	60.3	np	np	54.1	np	22.8
<b>Total female children</b>	%	<b>31.5</b>	<b>25.8</b>	<b>36.7</b>	<b>30.8</b>	<b>np</b>	<b>40.1</b>	<b>44.0</b>	<b>np</b>	<b>15.6</b>
<b>Total female children number</b>	%	<b>31.7</b>	<b>26.6</b>	<b>37.0</b>	<b>32.5</b>	<b>np</b>	<b>40.9</b>	<b>45.1</b>	<b>np</b>	<b>15.8</b>

Table EA.28

**Table EA.28 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08**  
**(a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
All children										
5-14	%	23.0	29.4	26.7	29.5	np	35.8	29.1	np	13.7
15-17	%	31.9	28.7	35.0	44.6	np	49.2	31.9	np	17.6
<b>Total children</b>	<b>%</b>	<b>19.1</b>	<b>20.9</b>	<b>22.1</b>	<b>25.3</b>	<b>np</b>	<b>29.7</b>	<b>21.5</b>	<b>np</b>	<b>11.1</b>
<b>Total children number</b>	<b>%</b>	<b>19.0</b>	<b>22.5</b>	<b>21.8</b>	<b>25.2</b>	<b>np</b>	<b>30.0</b>	<b>21.7</b>	<b>np</b>	<b>11.3</b>
95 per cent confidence interval for Adults										
Male adults										
18-24	± %	10.2	8.3	5.8	7.8	3.5	10.9	np	np	4.6
25-34	± %	5.9	7.7	7.9	7.0	7.5	9.7	np	np	3.6
35-44	± %	6.9	6.0	6.7	8.3	8.3	11.4	np	np	3.1
45-54	± %	8.3	6.9	8.3	11.3	8.6	8.9	np	np	3.7
55-64	± %	8.2	10.3	8.2	9.8	10.1	11.3	9.8	53.5	3.9
65-69	± %	12.6	14.3	16.7	14.9	16.1	17.8	np	np	6.6
70-74	± %	13.7	18.2	19.3	18.1	17.0	17.9	np	np	7.7
75 and over	± %	11.7	8.2	15.0	13.7	10.6	11.7	np	np	5.6
<b>Total male adults</b>	<b>± %</b>	<b>3.3</b>	<b>3.3</b>	<b>3.3</b>	<b>3.9</b>	<b>2.7</b>	<b>5.0</b>	<b>3.0</b>	<b>22.3</b>	<b>1.6</b>
<b>Total male adults number</b>	<b>('000)</b>	<b>66.9</b>	<b>44.4</b>	<b>38.3</b>	<b>24.6</b>	<b>11.5</b>	<b>6.1</b>	<b>3.3</b>	<b>10.8</b>	<b>90.2</b>
Female adults										
18-24	± %	9.0	10.7	7.7	8.3	11.5	12.6	9.0	np	3.6
25-34	± %	4.7	6.6	7.3	7.1	7.0	10.6	np	np	2.9
35-44	± %	4.5	6.7	7.3	6.9	8.8	13.3	np	np	2.9
45-54	± %	5.9	8.8	7.6	10.2	9.5	11.7	np	np	3.6
55-64	± %	7.7	10.3	7.6	10.8	10.3	9.1	8.7	np	4.3
65-69	± %	9.1	14.1	13.6	14.7	14.7	18.7	15.1	np	4.8

Table EA.28

**Table EA.28 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08**  
**(a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
70-74	± %	14.0	13.7	15.1	15.9	13.7	17.5	26.0	np	7.2
75 and over	± %	10.2	8.0	10.7	15.9	11.4	12.0	22.6	np	4.9
<b>Total female adults</b>	<b>± %</b>	<b>2.8</b>	<b>3.5</b>	<b>3.0</b>	<b>4.0</b>	<b>3.7</b>	<b>4.3</b>	<b>4.1</b>	<b>11.9</b>	<b>1.6</b>
<b>Total female adults number</b>	<b>('000)</b>	<b>55.1</b>	<b>55.0</b>	<b>38.7</b>	<b>24.1</b>	<b>14.6</b>	<b>6.9</b>	<b>4.0</b>	<b>5.5</b>	<b>98.7</b>
All adults										
18-24	± %	6.3	6.8	4.8	5.0	5.9	8.5	np	np	2.7
25-34	± %	3.7	5.0	5.9	5.0	5.2	7.0	4.2	20.5	2.2
35-44	± %	4.0	4.7	5.2	5.9	5.1	9.3	np	np	2.1
45-54	± %	4.8	6.0	6.0	8.8	5.8	6.7	6.1	14.9	2.7
55-64	± %	5.8	6.6	6.3	7.0	6.8	7.2	6.7	47.2	2.8
65-69	± %	8.2	9.0	11.8	10.0	10.9	14.7	np	np	4.1
70-74	± %	10.0	12.1	12.2	12.5	10.6	14.7	np	np	5.3
75 and over	± %	8.1	5.7	8.4	11.4	7.6	6.3	np	np	3.7
<b>Total adults</b>	<b>± %</b>	<b>2.2</b>	<b>2.4</b>	<b>2.5</b>	<b>3.2</b>	<b>2.3</b>	<b>3.0</b>	<b>2.4</b>	<b>11.2</b>	<b>1.1</b>
<b>Total adults number</b>	<b>('000)</b>	<b>93.4</b>	<b>73.9</b>	<b>60.1</b>	<b>38.2</b>	<b>20.3</b>	<b>8.8</b>	<b>4.7</b>	<b>11.6</b>	<b>139.7</b>
95 per cent confidence interval for Children										
Male children										
5-14	± %	5.9	3.8	6.5	2.7	np	np	3.9	-	2.7
15-17	± %	17.5	9.4	9.6	5.0	np	np	12.8	-	7.4
<b>Total male children</b>	<b>± %</b>	<b>6.1</b>	<b>3.5</b>	<b>5.4</b>	<b>2.6</b>	<b>8.6</b>	<b>7.2</b>	<b>4.0</b>	-	<b>2.7</b>
<b>Total male children number</b>	<b>('000)</b>	<b>26.6</b>	<b>9.8</b>	<b>14.7</b>	<b>3.4</b>	<b>6.3</b>	<b>1.9</b>	<b>0.8</b>	-	<b>33.5</b>
Female children										
5-14	± %	3.1	4.0	5.7	5.9	np	np	3.7	np	2.2
15-17	± %	6.9	11.5	8.7	7.0	np	np	9.2	np	3.6

Table EA.28

**Table EA.28 RSEs and 95 per cent confidence intervals for rates of obesity for adults and children, by sex and age, 2007-08**  
**(a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
<b>Total female children</b>	± %	<b>2.8</b>	<b>3.7</b>	<b>4.9</b>	<b>4.6</b>	<b>np</b>	<b>3.2</b>	<b>4.2</b>	<b>np</b>	<b>1.8</b>
<b>Total female children number</b>	('000)	<b>11.1</b>	<b>10.9</b>	<b>12.0</b>	<b>6.0</b>	<b>np</b>	<b>0.9</b>	<b>0.9</b>	<b>np</b>	<b>21.3</b>
All children										
5-14	± %	3.2	2.7	4.6	3.2	np	5.0	2.4	np	1.8
15-17	± %	9.3	6.9	7.4	4.4	np	5.5	7.5	np	4.1
<b>Total children</b>	± %	<b>3.4</b>	<b>2.5</b>	<b>4.0</b>	<b>2.7</b>	<b>np</b>	<b>4.0</b>	<b>2.6</b>	<b>np</b>	<b>1.7</b>
<b>Total children number</b>	('000)	<b>27.7</b>	<b>15.1</b>	<b>20.6</b>	<b>6.8</b>	<b>np</b>	<b>2.2</b>	<b>1.1</b>	<b>np</b>	<b>41.5</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5-17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Includes measured persons only.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 for adults, and 5 year ranges from 0 for children).

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.29

Table EA.29 Rates of obesity for adults and children, by Indigenous status, 2004-05 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age standardised rate	%	36.9	28.9	34.8	35.4	35.3	26.2	36.4	25.0	33.6
95 per cent confidence intervals	± %	5.9	8.2	5.1	7.8	7.5	6.8	10.5	7.6	2.8
RSE	%	8.1	14.5	7.5	11.2	10.8	13.3	14.7	15.5	4.2
Number of obese population	('000)	20.1	3.1	20.8	8.7	3.9	2.0	0.7	7.5	67.7
					Indigenous adults					
Age standardised rate	%	17.7	17.0	18.3	17.2	19.3	19.3	14.8	18.5	17.7
95 per cent confidence intervals	± %	1.2	1.5	1.7	2.0	1.6	2.3	8.5	2.0	0.7
RSE	%	3.5	4.6	4.7	5.8	4.3	6.1	29.2	5.5	2.0
Number of obese population	('000)	811.7	587.2	480.0	225.0	199.4	59.1	40.3	13.2	2 415.9
					Indigenous children (15–17 yrs)					
Rate	%	na	na	na	na	na	na	na	na	na
95 per cent confidence intervals	± %	na	na	na	na	na	na	na	na	na
RSE	%	na	na	na	na	na	na	na	na	na
Number of obese population	('000)	na	na	na	na	na	na	na	na	na
					Non-Indigenous children (15–17 yrs)					
Rate	%	na	na	na	na	na	na	na	na	na
95 per cent confidence intervals	± %	na	na	na	na	na	na	na	na	na
RSE	%	na	na	na	na	na	na	na	na	na
Number of obese population	('000)	na	na	na	na	na	na	na	na	na

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 15–17 years (different to 2007-08 data which was for persons aged 5–17 years).

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years. Data is self-reported data only.

Table EA.29

**Table EA.29 Rates of obesity for adults and children, by Indigenous status, 2004-05 (a), (b), (c), (d)**

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
------	-----	-----	-----	----	----	-----	-----	----	------

(c) BMI calculated from self-reported height and weight. This differs from data reported in other tables which were for measured BMI. Data excludes persons for whom height or weight was not reported.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (10 year ranges from 18). Rates for children 15–17 are not age standardised.

na Not available.

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

Table EA.30

Table EA.30 Proportion of adults and children in BMI categories, 2007-08 (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Adults										
Body Mass Index (measured)										
Underweight	%	1.9	1.5	3.1	1.6	2.3	2.1	1.3	–	2.0
Normal	%	37.3	37.4	35.6	35.4	36.9	35.2	39.7	36.8	36.7
Overweight	%	37.0	36.4	36.1	37.4	37.0	36.2	34.1	30.4	36.6
Obese	%	23.8	24.8	25.2	25.7	23.8	26.5	24.9	32.8	24.7
<b>Total</b>	<b>('000)</b>	<b>3 799.4</b>	<b>2 772.0</b>	<b>2 225.1</b>	<b>1 191.2</b>	<b>741.2</b>	<b>248.7</b>	<b>186.7</b>	<b>92.1</b>	<b>11 256.3</b>
Children										
Body Mass Index (measured)										
Underweight	%	7.7	6.3	10.4	6.9	6.2	4.1	3.6	–	7.6
Normal	%	68.4	68.3	62.6	68.1	68.0	77.1	74.8	88.4	67.5
Overweight	%	14.9	18.9	17.7	19.6	18.4	12.1	np	np	17.0
Obese	%	8.9	6.5	9.3	5.4	7.4	6.8	np	np	7.9
<b>Total</b>	<b>('000)</b>	<b>828.5</b>	<b>557.1</b>	<b>519.0</b>	<b>252.9</b>	<b>138.3</b>	<b>55.2</b>	<b>40.3</b>	<b>16.3</b>	<b>2 407.6</b>

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5–17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Measured persons only.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 for adults, selected ranges from 5–17 for children).

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.31

Table EA.31 RSEs and 95 per cent confidence intervals for the proportion of adults and children in BMI categories, 2007-08  
(a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE for Adults										
Body Mass Index (measured)										
Underweight	%	19.2	21.1	22.4	21.0	20.3	29.2	28.0	–	10.8
Normal	%	3.3	3.6	3.7	4.7	3.8	4.8	3.8	17.2	1.7
Overweight	%	3.3	3.2	3.6	4.1	3.9	4.3	4.1	22.2	1.7
Obese	%	4.7	4.9	5.0	6.3	5.0	6.1	5.2	20.8	2.3
<b>Total number</b>	<b>%</b>	<b>1.6</b>	<b>2.2</b>	<b>1.9</b>	<b>1.7</b>	<b>3.0</b>	<b>3.2</b>	<b>2.9</b>	<b>12.0</b>	<b>0.9</b>
RSE for Children										
Body Mass Index (measured)										
Underweight	%	17.0	22.6	17.3	24.1	26.9	42.6	25.1	–	9.5
Normal	%	3.6	3.9	5.2	4.6	6.1	4.7	3.5	12.3	2.2
Overweight	%	12.6	12.1	14.9	14.0	17.7	22.6	np	np	6.3
Obese	%	19.2	20.9	21.9	25.9	30.1	29.1	np	np	11.1
<b>Total number</b>	<b>%</b>	<b>3.5</b>	<b>4.5</b>	<b>4.2</b>	<b>4.2</b>	<b>5.4</b>	<b>4.9</b>	<b>4.6</b>	<b>25.9</b>	<b>1.9</b>
95 per cent confidence interval for Adults										
Body Mass Index (measured)										
Underweight	± %	0.7	0.6	1.4	0.6	0.9	1.2	0.7	–	0.4
Normal	± %	2.4	2.6	2.6	3.3	2.7	3.3	3.0	12.4	1.2
Overweight	± %	2.4	2.3	2.6	3.0	2.8	3.1	2.7	13.2	1.2
Obese	± %	2.2	2.4	2.5	3.2	2.3	3.2	2.5	13.4	1.1
<b>Total number</b>	<b>(‘000)</b>	<b>119.3</b>	<b>119.4</b>	<b>84.0</b>	<b>38.6</b>	<b>42.2</b>	<b>15.5</b>	<b>10.6</b>	<b>16.2</b>	<b>194.9</b>

Table EA.31

**Table EA.31 RSEs and 95 per cent confidence intervals for the proportion of adults and children in BMI categories, 2007-08 (a), (b), (c), (d)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
95 per cent confidence interval for Children										
Body Mass Index (measured)										
Underweight	± %	2.6	2.8	3.5	3.2	3.3	3.4	1.7	–	1.4
Normal	± %	4.8	5.2	6.4	6.1	8.1	7.0	5.1	21.3	2.9
Overweight	± %	3.7	4.5	5.2	5.4	6.4	5.4	np	np	2.1
Obese	± %	3.4	2.6	4.0	2.8	4.4	3.9	np	np	1.7
<b>Total number</b>	<b>('000)</b>	<b>56.9</b>	<b>49.1</b>	<b>43.1</b>	<b>21.0</b>	<b>14.7</b>	<b>5.3</b>	<b>3.7</b>	<b>8.3</b>	<b>90.2</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Adults are defined as persons aged 18 years and over. Children are defined as persons aged 5–17 years.

(b) Obesity for adults is defined as BMI equal to or greater than 30. Obesity for children is defined as BMI (appropriate for age and sex) that is likely to be 30 or more at age 18 years.

(c) Measured persons only.

(d) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 for adults, selected ranges from 0–17 for children).

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.32

Table EA.32 Proportion of adults who are daily smokers, 2007-08

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age standardised rate (a)										
Remoteness of residence										
Major cities	%	17.9	17.0	18.5	16.7	18.1	..	15.8	..	17.6
Inner regional	%	20.8	17.5	22.0	13.2	25.5	23.2	-	..	20.1
Outer regional	%	23.7	21.3	28.4	23.9	28.5	27.4	..	21.7	25.7
Remote	%	27.9	-	33.4	32.8	21.7	11.3	..	19.6	27.3
Very remote (b)	%	..	..	..	..	..	..	..	..	..
Index of disadvantage of residence										
Quintile 1	%	28.8	29.0	28.1	30.2	27.4	33.4	17.9	13.5	28.7
Quintile 2	%	19.3	17.8	28.0	23.1	24.2	24.4	26.7	18.7	21.6
Quintile 3	%	19.3	16.7	23.8	19.1	18.3	17.1	18.5	26.5	19.6
Quintile 4	%	15.6	17.4	16.2	16.2	14.1	18.9	16.6	13.7	16.2
Quintile 5	%	12.3	10.0	11.7	8.2	13.5	18.1	np	np	11.2
<b>Total (c)</b>	%	<b>19.0</b>	<b>17.3</b>	<b>21.6</b>	<b>17.3</b>	<b>20.2</b>	<b>24.3</b>	<b>15.7</b>	<b>21.1</b>	<b>19.1</b>
Total number of adult daily smokers	'000	975.4	682.5	665.2	268.6	232.9	85.1	41.9	28.8	2 980.3
RSE (per cent)										
Remoteness of residence										
Major cities	%	6.1	5.2	7.2	7.1	5.8	..	6.4	..	2.9
Inner regional	%	11.3	10.1	9.2	19.7	20.5	9.3	-	..	5.3
Outer regional	%	13.2	34.7	9.6	12.0	12.6	9.7	..	28.5	6.1
Remote	%	58.7	-	24.6	26.5	24.8	29.1	..	30.5	13.7
Very remote (b)	%	..	..	..	..	..	..	..	..	..
Index of disadvantage of residence										
Quintile 1	%	7.4	9.6	10.0	11.1	8.2	9.2	41.9	69.9	4.2
Quintile 2	%	12.3	11.4	9.4	10.6	9.2	13.6	32.5	35.2	4.9

Table EA.32

Table EA.32 Proportion of adults who are daily smokers, 2007-08

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Quintile 3	%	11.7	9.9	9.0	10.8	13.3	13.9	14.8	40.2	4.8
Quintile 4	%	10.6	11.7	11.1	16.0	12.5	22.3	13.5	136.5	5.5
Quintile 5	%	12.4	13.9	14.7	16.6	18.2	37.6	np	np	7.3
<b>Total (c)</b>	%	<b>5.2</b>	<b>4.6</b>	<b>4.7</b>	<b>6.3</b>	<b>5.7</b>	<b>6.2</b>	<b>6.4</b>	<b>22.4</b>	<b>2.4</b>
95 per cent confidence interval										
Remoteness of residence										
Major cities	± %	2.1	1.7	2.6	2.3	2.1	..	2.0	..	1.0
Inner regional	± %	4.6	3.5	4.0	5.1	10.2	4.2	–	..	2.1
Outer regional	± %	6.1	14.5	5.3	5.6	7.0	5.2	..	12.1	3.1
Remote	± %	32.2	–	16.1	17.0	10.5	6.4	..	11.7	7.3
Very remote (b)	± %	..	..	..	..	..	..	..	..	..
Index of disadvantage of residence										
Quintile 1	± %	4.2	5.4	5.5	6.5	4.4	6.0	14.7	18.5	2.4
Quintile 2	± %	4.6	4.0	5.2	4.8	4.4	6.5	17.0	12.9	2.1
Quintile 3	± %	4.4	3.2	4.2	4.0	4.8	4.6	5.4	20.8	1.8
Quintile 4	± %	3.2	4.0	3.5	5.1	3.5	8.2	4.4	36.6	1.7
Quintile 5	± %	3.0	2.7	3.4	2.7	4.8	13.3	np	np	1.6
<b>Total (c)</b>	<b>± %</b>	<b>1.9</b>	<b>1.6</b>	<b>2.0</b>	<b>2.1</b>	<b>2.3</b>	<b>3.0</b>	<b>2.0</b>	<b>9.3</b>	<b>0.9</b>

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 years).

(b) Very remote data was not collected in the 2007-08 NHS.

(c) Includes persons for whom an Index of disadvantage of residence score was not known.

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.33

Table EA.33 Proportion of adults who are daily smokers, by Indigenous status, 2007-08 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age standardised rate	%	47.6	46.6	42.8	39.6	47.0	44.2	29.8	46.6	44.8
95 per cent confidence intervals	± %	4.6	4.1	4.3	4.5	5.7	5.7	7.6	5.1	2.0
RSE	%	4.9	4.5	5.1	5.8	6.2	6.6	13.1	5.6	2.3
Number of daily smokers	'000	42.5	9.3	36.6	17.2	7.9	5.1	0.9	19.2	138.7
		Indigenous adults (b)								
Age standardised rate	%	18.8	17.3	21.5	16.9	20.0	23.5	16.0	22.2	18.9
95 per cent confidence intervals	± %	1.9	1.6	2.0	2.0	2.3	3.1	2.0	12.3	0.9
RSE	%	5.1	4.8	4.6	6.2	5.8	6.7	6.4	28.2	2.4
Number of daily smokers	'000	947.0	673.0	642.3	256.9	229.5	78.6	24.7	41.5	2 893.4
		Non-Indigenous adults (c)								

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (10 year ranges from 18–55 years and over).

(b) Data for the Indigenous people are based on the ABS *National Aboriginal and Torres Strait Islander Social Survey*, 2008.

(c) Data for the non-Indigenous people are based on the ABS *National Health Survey*, 2007-08.

Source: ABS (unpublished) *National Aboriginal and Torres Strait Islander Social Survey*, 2008; ABS (unpublished) *National Health Survey*, 2007-08.

Table EA.34

Table EA.34 Proportion of adults at risk of long term harm from alcohol, 2007-08 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
<b>Age standardised rate (b)</b>	%	<b>13.1</b>	<b>10.7</b>	<b>14.8</b>	<b>16.5</b>	<b>11.3</b>	<b>13.7</b>	<b>12.1</b>	<b>21.6</b>	<b>13.1</b>
95 per cent confidence intervals	± %	1.4	1.4	1.7	2.0	1.5	2.6	1.8	11.8	0.7
RSE	%	5.6	6.7	5.7	6.0	6.6	9.7	7.4	27.8	2.8
Number of adults at risk	('000)	685.9	423.8	464.0	260.9	135.1	49.0	31.2	25.4	2 075.3

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Risky/high risk alcohol consumption in the long term.

(b) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 years).

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.35

Table EA.35 Proportion of adults at risk of long term harm from alcohol, by remoteness, 2007-08 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age standardised rate (b)										
Remoteness of residence										
Major cities	%	11.7	10.2	13.3	14.8	11.1	..	12.2	..	11.8
Inner regional	%	17.3	12.8	15.2	17.5	10.6	12.7	-	..	14.9
Outer regional	%	np	7.6	16.8	28.0	9.7	np	..	14.0	15.8
Remote	%	np	-	29.7	18.9	20.6	np	..	43.3	26.0
Very remote (c)	%	..	..	..	..	..	..	..	..	..
<b>Total (d)</b>	<b>%</b>	<b>13.1</b>	<b>10.7</b>	<b>14.8</b>	<b>16.5</b>	<b>11.3</b>	<b>13.7</b>	<b>12.1</b>	<b>21.6</b>	<b>13.1</b>
<b>Total number of adults at risk</b>	<b>('000)</b>	<b>685.9</b>	<b>423.8</b>	<b>464.0</b>	<b>260.9</b>	<b>135.1</b>	<b>49.0</b>	<b>31.2</b>	<b>25.4</b>	<b>2 075.3</b>
RSE (per cent)										
Remoteness of residence										
Major cities	%	5.9	8.5	7.3	7.3	7.5	..	7.4	..	3.0
Inner regional	%	8.9	14.9	11.7	17.8	32.0	14.0	-	..	6.2
Outer regional	%	np	41.6	10.9	13.5	21.9	np	..	34.2	8.8
Remote	%	np	-	48.2	48.1	27.0	np	..	42.0	19.0
Very remote (c)	%	..	..	..	..	..	..	..	..	..
<b>Total (d)</b>	<b>%</b>	<b>5.6</b>	<b>6.7</b>	<b>5.7</b>	<b>6.0</b>	<b>6.6</b>	<b>9.7</b>	<b>7.4</b>	<b>27.8</b>	<b>2.8</b>
95 per cent confidence interval										
Remoteness of residence										
Major cities	±%	1.3	1.7	1.9	2.1	1.6	..	1.8	..	0.7
Inner regional	±%	3.0	3.7	3.5	6.1	6.7	3.5	-	..	1.8
Outer regional	±%	np	6.2	3.6	7.4	4.2	np	..	9.4	2.7
Remote	±%	np	-	28.0	17.8	10.9	np	..	35.6	9.7
Very remote (c)	±%	..	..	..	..	..	..	..	..	..
<b>Total (d)</b>	<b>±%</b>	<b>1.4</b>	<b>1.4</b>	<b>1.7</b>	<b>2.0</b>	<b>1.5</b>	<b>2.6</b>	<b>1.8</b>	<b>11.8</b>	<b>0.7</b>

Table EA.35 Proportion of adults at risk of long term harm from alcohol, by remoteness, 2007-08 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.										

(a) Risky/high risk alcohol consumption in the long term.

(b) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (5 year ranges from 18 years).

(c) Very remote data was not collected in the 2007-08 NHS.

(d) Includes persons for whom index of disadvantage was not able to be determined.

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

Source: ABS (unpublished) *National Health Survey, 2007-08*.

Table EA.36

**Table EA.36 Proportion of adults at risk of long term harm from alcohol, by Indigenous status, 2004-05 (a), (b)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (c)	NT	Aust
Age standardised rate	%	16.6	16.6	17.5	16.0	16.0	12.6	9.3	7.2	15.4
95 per cent confidence intervals	± %	3.6	8.3	4.0	3.7	7.2	3.5	5.1	3.0	1.8
RSE	%	11.0	25.5	11.6	11.7	23.0	14.0	28.1	21.2	6.1
Number of adults at risk	('000)	13.0	2.7	13.4	6.9	2.5	1.2	0.3	2.6	42.5
					Non-Indigenous adults					
Age standardised rate	%	13.0	12.2	14.3	16.3	14.7	11.6	14.2	17.5	13.5
95 per cent confidence intervals	± %	1.2	1.3	1.3	2.1	1.5	1.8	2.2	10.8	0.6
RSE	%	4.7	5.5	4.7	6.4	5.1	7.8	8.0	31.4	2.3
Number of adults at risk	('000)	645.7	458.6	399.9	231.1	165.0	39.3	34.3	16.1	1 990.0

RSE = Relative standard error. Estimates with RSEs between 25 per cent and 50 per cent should be used with caution. Estimates with RSEs greater than 50 per cent are considered too unreliable for general use.

(a) Rates are age standardised by State and Territory, to the 2001 Estimated Resident Population (10 year ranges from 0).

(b) Risky/high risk alcohol consumption in the long term.

(c) The Indigenous estimate should be treated with caution.

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

Table EA.37

Table EA.37 Incidence of selected cancers, 2007

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age standardised rate per 100 000 population										
Bowel cancer (a)	rate	63.3	63.0	64.7	56.4	65.1	79.6	60.8	68.8	63.4
Lung cancer (a)	rate	42.9	43.9	44.4	41.9	40.4	49.3	37.4	54.0	43.3
Melanoma (a)	rate	47.7	39.1	63.1	45.3	34.1	41.6	33.2	24.8	46.7
Female breast cancer (b)	rate	109.6	110.2	110.4	101.5	116.3	97.4	115.1	81.8	109.2
Cervical cancer (b)	rate	7.7	5.8	6.6	7.5	5.1	7.9	4.4	10.3	6.8
Number of new cases										
Bowel cancer (a)	no	4 784	3 553	2 746	1 187	1 239	467	178	80	14 234
Lung cancer (a)	no	3 245	2 479	1 878	870	770	284	108	69	9 703
Melanoma (a)	no	3 530	2 161	2 685	962	616	234	105	49	10 342
Female breast cancer (b)	no	4 189	3 171	2 437	1 117	1 107	286	199	61	12 567
Cervical cancer (b)	no	278	160	141	79	42	21	8	10	739
95 per cent confidence interval										
Bowel cancer (a)	±	61.5–65.1	61.0–65.1	62.3–67.2	53.3–59.8	61.5–68.8	72.5–87.2	52.1–70.6	52.4–88.1	62.4–64.5
Lung cancer (a)	±	41.4–44.4	42.2–45.7	42.4–46.5	39.2–44.9	37.5–43.3	43.7–55.5	30.6–45.3	40.3–70.5	42.4–44.2
Melanoma (a)	±	46.2–49.3	37.4–40.8	60.7–65.5	42.5–48.3	31.4–36.9	36.4–47.3	27.1–40.3	18.0–33.3	45.8–47.7
Female breast cancer (b)	±	106.3–113.0	106.4–114.1	106.1–114.9	95.6–107.7	109.4–123.4	86.3–109.5	99.5–132.4	59.5–108.8	107.3–111.1
Cervical cancer (b)	±	6.8–8.6	4.9–6.8	5.5–7.8	6.0–9.4	3.6–6.9	4.8–12.1	1.9–8.7	4.7–19.2	6.3–7.3

(a) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 84 years, and expressed per 100 000 persons.

(b) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 84 years, and expressed per 100 000 females.

Source: AIHW (unpublished) *Australian Cancer Database*; ABS (unpublished) *Estimated Residential Population*, 30 June 2007.

Table EA.38

Table EA.38 Incidence of selected cancers by Indigenous status, 2007

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	no.
Age standardised rate per 100 000 population										
<b>Bowel cancer (a)</b>										
Indigenous rate	37.7	49.4	51.0	40.0	12.9	17.4	np	38.1	40.2	82
Other (b) rate	63.8	63.3	64.7	56.6	65.7	80.5	np	74.5	63.8	14 152
<b>Lung cancer (a)</b>										
Indigenous rate	55.4	77.4	95.6	65.2	60.5	55.5	–	44.1	67.2	136
Other (b) rate	42.8	43.9	43.5	41.4	40.3	48.5	np	58.5	43.0	9 567
<b>Melanoma of the skin (a)</b>										
Indigenous rate	np	14.0	7.3	7.0	–	–	–	np	np	np
Other (b) rate	46.2	39.3	64.1	45.9	34.7	42.7	np	31.7	46.6	10 179
<b>Female breast cancer (c)</b>										
Indigenous rate	71.5	41.6	75.4	94.8	28.2	74.2	–	np	68.1	86
Other (b) rate	110.0	110.3	110.9	102.4	117.4	98.6	np	87.8	109.8	12 481
<b>Cervical cancer (c)</b>										
Indigenous rate	15.7	8.5	5.6	22.7	22.0	–	np	np	14.0	23
Other (b) rate	7.5	5.8	6.6	7.2	5.0	7.9	np	np	6.7	716
95 per cent confidence interval										
<b>Bowel cancer (a)</b>										
Indigenous ±	23.1–57.5	18.2–104.8	31.4–77.4	17.3–75.7	1.5–46.7	2.1–62.8	np	14.9–75.5	31.1–50.9	..
Other (b) ±	62.0–65.6	61.3–65.5	62.3–67.2	53.4–59.9	62.1–69.5	73.3–88.2	np	56.7–95.7	62.7–64.8	..
<b>Lung cancer (a)</b>										
Indigenous ±	37.6–78.1	36.1–142.5	67.8–130.2	35.1–109.1	24.8–121.6	14.4–136.5	–	20.8–79.5	55.4–80.5	..
Other (b) ±	41.4–44.4	42.2–45.7	41.6–45.6	38.7–44.3	37.5–43.3	42.9–54.5	np	43.0–77.4	42.2–43.9	..
<b>Melanoma of the skin (a)</b>										
Indigenous ±	np	0.8–53.4	1.7–18.4	0.0–28.6	–	–	–	np	np	..

Table EA.38

Table EA.38 Incidence of selected cancers by Indigenous status, 2007

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Other (b) ±	44.7–47.8	37.6–41.0	61.7–66.6	43.0–48.9	32.0–37.6	37.3–48.5	np	22.8–42.7	45.7–47.6
Female breast cancer (c)									
Indigenous ±	44.7–107.5	11.2–106.6	47.5–112.5	48.1–164.8	3.4–101.9	9.7–230.5	–	np	53.3–85.5
Other (b) ±	106.7–113.5	106.5–114.3	106.5–115.4	96.4–108.6	110.5–124.6	87.3–110.9	np	63.0–118.3	107.9–111.8
Cervical cancer (c)									
Indigenous ±	7.0–29.9	0.2–47.2	1.1–16.7	4.8–58.1	0.6–122.4	–	np	np	8.3–21.7
Other (b) ±	6.6–8.5	4.9–6.8	5.5–7.8	5.7–9.1	3.6–6.9	4.9–12.2	np	np	6.2–7.2

(a) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 64 years, and expressed per 100 000 persons.

(b) 'Other' comprises non-Indigenous and unknown Indigenous status.

(c) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 64 years, and expressed per 100 000 females.

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

Source: AIHW (unpublished) *Australian Cancer Database*; ABS (unpublished) *Estimated Residential Population, 30 June 2007*; ABS (2009) *Experimental Estimates and Projections, Aboriginal and Torres Strait Islander Australians, 1991 to 2021*, 30 June 2007, Series B, Cat. no. 3238.0.

Table EA.39

Table EA.39 Incidence of selected cancers by remoteness area, 2007 (a)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	no.
Age standardised rate per 100 000 population										
<b>Bowel cancer (b)</b>										
Major cities rate	62.7	61.3	67.4	55.7	62.9	..	60.8	..	62.4	9 254
Inner regional rate	63.7	65.3	60.2	61.3	71.0	78.8	-	..	64.6	3 238
Outer regional rate	66.2	73.3	61.2	55.9	69.5	82.5	..	76.9	67.0	1 493
Remote rate	77.2	56.2	56.7	58.4	69.3	54.0	..	72.4	63.9	174
Very remote rate	133.0	..	52.0	30.0	81.5	73.9	..	np	54.1	57
<b>Lung cancer (b)</b>										
Major cities rate	42.2	43.1	41.5	42.3	40.0	..	37.4	..	42.0	6 216
Inner regional rate	42.6	45.3	44.0	38.3	32.6	49.6	-	..	43.3	2 184
Outer regional rate	46.6	47.7	47.5	44.4	48.7	49.5	..	54.5	47.6	1 064
Remote rate	66.8	43.1	63.2	40.7	43.8	39.9	..	60.9	52.2	148
Very remote rate	115.4	..	81.9	45.9	35.6	22.0	..	np	59.9	63
<b>Melanoma (b)</b>										
Major cities rate	44.0	36.1	63.0	42.2	32.8	..	33.2	..	43.7	6 465
Inner regional rate	58.4	47.9	67.2	60.6	34.8	42.2	-	..	55.5	2 610
Outer regional rate	55.8	46.1	60.1	42.8	43.9	40.3	..	27.7	50.7	1 088
Remote rate	35.7	22.9	58.6	52.5	28.6	38.6	..	30.9	45.9	136
Very remote rate	25.9	..	32.3	33.7	22.6	117.8	..	np	29.1	36
<b>Female breast cancer (c)</b>										
Major cities rate	109.3	111.5	116.6	103.7	120.1	..	115.1	..	111.7	8 649
Inner regional rate	110.8	108.8	102.8	102.5	99.5	102.9	-	..	106.8	2 624
Outer regional rate	110.5	95.8	96.7	87.9	119.5	88.7	..	102.6	100.6	1 109
Remote rate	90.6	109.4	96.1	92.4	70.3	60.7	..	70.2	84.1	120
Very remote rate	136.7	..	107.2	107.4	96.1	95.4	..	np	88.1	52

Table EA.39

Table EA.39 Incidence of selected cancers by remoteness area, 2007 (a)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Cervical cancer (c)									
Major cities rate	7.9	6.1	6.7	7.4	4.9	..	4.4	..	6.8
Inner regional rate	7.0	4.8	6.3	4.2	9.6	5.8	-	..	6.1
Outer regional rate	6.2	5.8	6.0	6.8	1.2	12.5	..	np	6.2
Remote rate	18.4	-	5.6	15.0	6.9	1.4	..	np	10.7
Very remote rate	-	..	22.6	16.6	15.9	-	..	np	17.1
95 per cent confidence interval									
Bowel cancer (b)									
Major cities	60.6-64.9	58.9-63.8	64.2-70.7	52.0-59.6	58.7-67.3	..	52.1-70.6	..	61.1-63.7
Inner regional	60.0-67.5	60.9-70.0	55.5-65.1	52.6-70.8	60.6-82.3	70.0-88.3	-	..	62.4-66.9
Outer regional	59.6-73.1	64.5-83.0	54.9-67.8	45.7-67.2	59.1-81.1	70.2-96.3	..	54.3-103.9	63.7-70.5
Remote	50.6-111.0	13.5-128.8	40.2-77.2	40.0-81.4	48.7-95.3	15.0-121.3	..	39.3-118.0	54.4-74.2
Very remote	45.9-290.5	..	30.8-81.1	13.1-56.7	36.7-151.0	8.9-266.8	..	np	40.0-71.2
Lung cancer (b)									
Major cities	40.5-44.1	41.1-45.2	39.0-44.1	39.0-45.7	36.7-43.5	..	30.6-45.3	..	41.0-43.1
Inner regional	39.6-45.8	41.7-49.2	40.0-48.2	31.6-46.0	25.5-40.5	42.4-57.3	-	..	41.5-45.2
Outer regional	41.1-52.4	40.6-55.5	42.0-53.4	35.5-54.7	39.9-58.5	39.9-60.3	..	36.3-75.9	44.7-50.5
Remote	42.6-98.6	7.7-113.2	45.8-83.9	25.6-60.2	27.8-65.6	8.0-103.6	..	32.2-98.9	43.9-61.5
Very remote	33.6-256.8	..	54.7-115.2	18.8-84.3	10.7-81.7	0.6-122.4	..	np	44.9-77.0
Melanoma (b)									
Major cities	42.2-45.8	34.3-38.0	59.9-66.2	38.9-45.6	29.8-36.1	..	27.1-40.3	..	42.6-44.7
Inner regional	54.7-62.3	44.0-52.1	62.1-72.5	51.9-70.3	27.3-43.4	35.6-49.4	-	..	53.3-57.7
Outer regional	49.4-62.7	38.5-54.7	54.0-66.5	34.0-52.8	35.0-54.1	31.4-50.4	..	18.0-39.9	47.7-53.8
Remote	18.6-60.8	0.8-91.1	41.9-78.6	37.0-70.9	15.1-47.2	5.8-99.7	..	17.4-50.3	38.3-54.3
Very remote	0.0-106.4	..	15.6-54.9	14.5-63.3	3.9-66.6	29.4-307.1	..	np	19.6-41.0

Table EA.39

Table EA.39 Incidence of selected cancers by remoteness area, 2007 (a)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Female breast cancer (c)									
Major cities	105.4–113.4	107.0–116.2	110.8–122.7	96.7–111.1	111.9–128.7	..	99.5–132.4	..	109.3–114.1
Inner regional	103.7–118.3	100.6–117.4	94.2–112.0	86.7–119.9	82.1–119.1	88.5–118.4	–	..	102.7–111.0
Outer regional	98.1–123.9	80.5–112.5	85.9–108.2	70.3–108.2	99.5–141.8	70.8–109.6	..	68.8–143.2	94.7–106.7
Remote	50.1–149.2	24.6–299.5	66.6–133.6	62.2–129.3	39.1–111.8	12.0–178.0	..	31.6–128.6	69.3–100.4
Very remote	18.2–401.7	..	64.7–160.0	50.3–187.1	32.5–196.5	10.8–346.8	..	np	64.3–116.8
Cervical cancer (c)									
Major cities	6.9–9.1	5.1–7.3	5.3–8.2	5.6–9.6	3.2–7.0	..	1.9–8.7	..	6.2–7.4
Inner regional	5.2–9.2	3.1–7.0	4.1–8.9	1.2–9.1	4.1–17.4	2.6–10.3	–	..	5.1–7.3
Outer regional	3.2–10.5	2.4–10.9	3.5–9.5	2.6–14.2	0.0–6.1	5.8–21.7	..	np	4.7–7.9
Remote	2.7–53.1	–	0.6–20.1	4.4–32.2	0.1–34.4	0.0–83.5	..	np	5.8–17.4
Very remote	–	..	6.4–53.6	2.9–47.0	0.0–84.3	–	..	np	8.1–30.1

(a) Remoteness areas are classified according to the Australian Standard Geographical classification (ASGC) Remoteness Area. Disaggregation by remoteness area is based on postcode of usual residence. Not all remoteness areas are represented in each State or Territory.

(b) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 84 years, and expressed per 100 000 persons.

(c) Age-standardised to the Australian population as at 30 June 2001, using five-year age groups to 84 years, and expressed per 100 000 females.

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

Source: AIHW (unpublished) Australian Cancer Database; ABS (unpublished) concondances from Postal Area to Remoteness Area; ABS (unpublished) Estimated Residential Population, 30 June 2007.

**Table EA.40 Mortality rates, age standardised for all causes (per 1000 people)  
(a), (b)**

	NSW	Vic	Qld	WA (c)	SA (d)	Tas	ACT	NT	Aust (e)
All Australians, annual									
2003	6.5	6.3	6.4	6.3	6.6	7.4	5.9	9.4	6.5
2004	6.4	6.1	6.5	6.0	6.2	7.1	5.7	8.7	6.3
2005	6.1	5.9	6.0	5.9	6.2	6.9	5.7	9.3	6.0
2006	6.0	5.9	6.0	5.8	6.0	6.8	5.5	8.7	6.0
2007	5.9	5.8	6.1	5.9	6.1	6.9	5.6	8.9	6.0
2008	6.0	5.8	6.2	5.9	6.0	6.9	5.8	9.2	6.0
Indigenous (f), (g)									
2000–2004	na	na	12.0	13.2	11.7	na	na	17.1	13.4
2001–2005	na	na	11.7	13.3	11.2	na	na	16.7	13.1
2002–2006	na	na	11.9	14.0	11.0	na	na	16.8	13.3
2003–2007	9.8	na	11.0	15.1	10.5	na	na	16.3	11.0
2004–2008	9.8	na	10.7	16.7	10.3	na	na	15.8	11.1
Non-Indigenous (h), (i)									
2000–2004	na	na	6.6	6.2	6.6	na	na	7.0	6.5
2001–2005	na	na	6.4	6.1	6.5	na	na	7.0	6.4
2002–2006	na	na	6.3	6.0	6.4	na	na	6.9	6.2
2003–2007	6.2	na	6.1	5.8	6.2	na	na	7.3	6.1
2004–2008	6.1	na	6.1	5.8	6.1	na	na	7.3	6.0

(a) Deaths are based on year of registration of death.

(b) Deaths per 1000 standard population. Standardised death rates use total persons in the 2001 Australian population as the standard population.

(c) The unusually high Indigenous mortality rate for WA in 2008 is under investigation by the ABS.

(d) Death rates data for 2007 have been revised.

(e) Includes all states and territories.

(f) Calculations of rates for the Indigenous population are based on *ABS Experimental Projections, Aboriginal and Torres Strait Islander Australians 1991 to 2009* (ABS Cat. no. 3238.0, low series, 2001 base). There are no comparable population data for the non-Indigenous population. Calculations of rates for comparison with the Indigenous population are derived by subtracting Indigenous population projections from total Estimated Resident Population and should be used with care, as these data include deaths and population units for which Indigenous status were not stated. ERP used in calculations are final ERP based on 2006 Census.

(g) Historical rates in this table/figure may differ from those in previous Reports, as new Indigenous population estimates and projections have been released following the *2006 Census of Population and Housing*.

(h) Includes deaths of non-Indigenous persons and those for whom Indigenous status was not stated.

(i) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.

na Not available.

Table EA.40 **Mortality rates, age standardised for all causes (per 1000 people)**  
**(a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (c)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (e)</i>
Source:	ABS (unpublished) <i>Deaths Australia, 2008</i> ; ABS (2009) <i>Deaths 2008</i> , Australia, Cat. no. 3302.0, AusInfo, Canberra.								

Table EA.41

Table EA.41 **Infant mortality rate, three year average (per 1000 live births) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (b)</i>
All Australians									
1997–1999	5.1	5.1	6.0	5.0	4.3	6.6	5.1	12.2	5.3
1998–2000	5.1	4.9	6.1	4.7	4.3	6.4	5.3	11.9	5.3
1999–2001	5.4	5.0	5.9	4.7	4.5	6.5	4.3	11.4	5.4
2000–2002	5.0	4.8	6.0	4.6	4.8	6.1	3.5	11.2	5.2
2001–2003	4.8	5.0	5.5	4.5	4.5	6.5	4.1	10.1	5.0
2002–2004	4.6	4.9	5.3	4.1	4.0	5.6	5.4	10.1	4.8
2003–2005	4.7	4.9	5.0	4.2	4.0	4.7	6.1	9.6	4.8
2004–2006	4.8	4.6	5.2	4.5	3.8	3.7	5.9	9.7	4.8
2005–2007	4.7	4.4	5.1	4.0	4.3	3.9	4.9	9.0	4.6
2006–2008	4.5	3.9	5.1	3.6	3.5	4.0	4.6	7.8	4.3
Indigenous									
2002–2004	8.5	na	10.9	14.1	9.4	na	na	15.4	10.5
2003–2005	8.4	na	10.9	12.8	7.7	na	na	15.6	10.2
2004–2006	7.5	na	11.1	11.9	6.7	na	na	16.7	10.0
2005–2007	8.9	na	9.1	10.2	8.9	na	na	15.7	9.6
2006–2008	7.7	na	7.9	10.1	6.4	na	na	13.6	8.5
Non-Indigenous (c)									
2002–2004	4.5	na	4.8	3.4	3.8	na	na	6.3	4.5
2003–2005	4.6	na	4.6	3.6	3.9	na	na	5.2	4.6
2004–2006	4.7	na	4.8	3.9	3.7	na	na	4.7	4.6
2005–2007	4.5	na	4.8	3.5	4.1	na	na	4.2	4.4
2006–2008	4.4	na	4.8	3.0	3.4	na	na	3.8	4.1

(a) Infant deaths per 1000 live births.

(b) Includes all states and territories.

(c) Includes births and deaths of non-Indigenous persons and those for whom Indigenous status was not stated.

na Not available.

Source: ABS (various years) *Deaths Australia, 2008*, Cat. no. 3302.0, AusInfo, Canberra.

Table EA.42

Table EA.42 All causes infant and child mortality, by age group, by State and Territory (a), (b), (c), (d)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (e)
<b>2007–2009</b>										
<b>Infants (0–1 year) (f)</b>										
Number of deaths	no.	1 186	812	972	278	220	78	59	84	3 690
Rate	per 1000 live births (g)	4.3	3.8	5.1	3.0	3.7	3.9	4.1	7.2	4.2
<b>Child (1–4 years)</b>										
Number of deaths	no.	204	143	174	68	51	16	12	20	688
Rate	per 100 000 population (h)	19.2	18.0	25.5	20.2	23.0	21.0	22.5	47.0	21.0
<b>Child (0–4 years)</b>										
Number of deaths	no.	1 390	955	1 146	346	271	94	71	104	4 378
Rate	per 100 000 population (i)	104.1	95.0	132.1	80.9	96.3	97.7	105.9	191.9	105.9
<b>2006–2008</b>										
<b>Infants (0–1 year) (f)</b>										
Number of deaths	no.	1 223	817	895	315	206	79	65	90	3 691
Rate	per 1000 live births (g)	4.5	4.0	5.1	3.5	3.5	4.0	4.6	7.8	4.4
<b>Child (1–4 years)</b>										
Number of deaths	no.	210	129	183	65	51	13	11	16	678
Rate	per 100 000 population (h)	20.0	16.8	27.8	20.3	23.4	17.9	21.4	37.7	21.3
<b>Child (0–4 years)</b>										
Number of deaths	no.	1 433	946	1 078	380	257	92	76	106	4 369
Rate	per 100 000 population (i)	108.9	97.0	130.0	93.4	93.7	99.0	116.7	197.8	108.8

(a) State or Territory of usual residence.

(b) Data are presented in three-year groupings due to volatility of the small numbers involved.

Table EA.42 All causes infant and child mortality, by age group, by State and Territory (a), (b), (c), (d)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (e)
------	-----	-----	-----	----	----	-----	-----	----	----------

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

(d) 2008 Estimated Resident Population used for calculating rates is revised and will be subject to a further revision process.

(e) Includes Other Territories.

(f) Includes all deaths within the first year of life.

(g) For infant deaths (less than one year), the rates represent the number of deaths per 1000 live births.

(h) For child deaths (1–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (1–4 years) at 30 June of the mid point year of the reference period.

(i) For child deaths (0–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0–4 years) at 30 June of the mid point year of the reference period.

Source: ABS (unpublished) *Deaths, Australia* (cat. no. 3302.0); ABS (unpublished) *Births, Australia* (Cat. no. 3301.0); ABS (unpublished) *Causes of Death, Australia*, Cat. no. 3303.0.

Table EA.43

Table EA.43 **All causes infant (0–1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (g)</i>
<i>2005–2009</i>							
Number of deaths							
Indigenous	no.	131	188	99	28	106	552
Non-Indigenous	no.	1 873	1 280	418	330	46	3 947
Percentage							
Indigenous	%	6.5	12.8	19.1	7.8	69.7	12.3
Non-Indigenous	%	93.5	87.2	80.9	92.2	30.3	87.7
Rate (h)							
Indigenous	per 1000 live births	7.1	8.9	9.3	6.8	13.7	8.9
Non-Indigenous	per 1000 live births	4.3	4.7	3.2	3.7	4.1	4.2
Rate ratio (i)							
		1.6	1.9	2.9	1.8	3.4	2.1
Rate difference (j)							
		2.7	4.1	6.0	3.1	9.6	4.6
<i>2004–2008</i>							
Number of deaths							
Indigenous	no.	140	178	106	27	115	566
Non-Indigenous (k)	no.	1 876	1 201	410	311	48	3 846
Percentage							
Indigenous	%	6.9	12.9	20.5	8.0	70.6	12.8
Non-Indigenous (k)	%	93.1	87.1	79.5	92.0	29.4	87.2
Rate (h)							
Indigenous	per 1000 live births	7.8	9.2	10.6	6.9	14.9	9.6
Non-Indigenous (k)	per 1000 live births	4.4	4.7	3.3	3.6	4.4	4.3
Rate ratio (i)							
		1.8	2.0	3.2	2.0	3.4	2.3
Rate difference (j)							
		3.4	4.5	7.3	3.4	10.6	5.4
<i>2003–2007</i>							
Number of deaths							
Indigenous	no.	147	176	104	28	121	576
Non-Indigenous (k)	no.	1 831	1 136	399	314	49	3 729
Percentage							
Indigenous	%	7.4	13.4	20.7	8.2	71.2	13.4
Non-Indigenous (k)	%	92.6	86.6	79.3	91.8	28.8	86.6
Rate (h)							
Indigenous	per 1000 live births	8.6	9.5	11.3	8.0	15.5	10.3
Non-Indigenous (k)	per 1000 live births	4.4	4.7	3.4	3.7	4.5	4.3
Rate ratio (i)							
		2.0	2.0	3.3	2.2	3.4	2.4
Rate difference (j)							
		4.2	4.9	7.9	4.3	11.0	6.0

\* Some totals and figures may not compute due to the effects of rounding.

(a) Includes all deaths within the first year of life.

**Table EA.43 All causes infant (0–1 year) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f)**

<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (g)</i>
(b)	Data are reported by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data.					
(c)	Data are presented in five-year groupings due to volatility of the small numbers involved.					
(d)	Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.					
(e)	Deaths where Indigenous status was not stated are excluded. As a result, infant death rates by Indigenous status may be underestimated.					
(f)	Data based on reference year. See data quality statements for a more detailed explanation.					
(g)	Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).					
(h)	For infant deaths (less than one year), the rates represent the number of deaths per 1000 live births. Infant deaths per 1000 live births. The volatility in infant mortality rates is partially due to the relatively small number of infant deaths registered.					
(i)	Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.					
(j)	Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.					
(k)	Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.					

*Source:* ABS (unpublished) *Deaths, Australia* (Cat. no. 3302.0); ABS (unpublished) *Births, Australia* (Cat. no. 3301.0).

Table EA.44

Table EA.44 **All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f), (g)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (h), (i)</i>
<i>2005–2009</i>							
Number of deaths							
Indigenous	no.	26	41	29	7	26	129
Non-Indigenous	no.	318	233	89	79	9	728
Percentage							
Indigenous	%	7.6	15.0	24.6	8.1	74.3	15.1
Non-Indigenous	%	92.4	85.0	75.4	91.9	25.7	84.9
Rate (j), (k)							
Indigenous	per 100 000 population	34.1	53.8	86.5	52.7	85.0	56.1
Non-Indigenous	per 100 000 population	19.0	22.8	17.8	22.6	22.4	20.3
Rate ratio (l)							
		1.8	2.4	4.9	2.3	3.8	2.8
Rate difference (m)							
		15.1	31.0	68.7	30.0	62.6	35.8
<i>2004–2008</i>							
Number of deaths							
Indigenous	no.	27	39	27	7	22	122
Non-Indigenous (k)	no.	350	250	93	75	9	777
Percentage							
Indigenous	%	7.2	13.5	22.5	8.5	71.0	13.6
Non-Indigenous (k)	%	92.8	86.5	77.5	91.5	29.0	86.4
Rate (m)							
Indigenous	per 100 000 population	35.8	51.5	80.5	52.4	70.5	53.2
Non-Indigenous (k)	per 100 000 population	21.2	25.2	19.2	21.7	23.1	22.1
Rate ratio (l)							
		1.7	2.0	4.2	2.4	3.1	2.4
Rate difference (m)							
		14.6	26.3	61.3	30.7	47.4	31.1
<i>2003–2007</i>							
Number of deaths							
Indigenous	no.	22	43	25	5	21	116
Non-Indigenous (k)	no.	377	247	100	73	10	807
Percentage							
Indigenous	%	5.5	14.8	20.0	6.4	67.7	12.6
Non-Indigenous (k)	%	94.5	85.2	80.0	93.6	32.3	87.4
Rate (n)							
Indigenous	per 100 000 population	29.1	57.1	72.8	np	64.9	50.2
Non-Indigenous (k)	per 100 000 population	23.0	25.5	21.1	21.2	25.7	23.3
Rate ratio (l)							
		1.3	2.2	3.4	np	2.5	2.2

**Table EA.44 All causes child (1–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f), (g)**

<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (h), (i)</i>
Rate difference (m)	6.0	31.6	51.7	np	39.1	26.9

\* Some totals and figures may not compute due to the effects of rounding.

- (a) Census year non-Indigenous and Indigenous estimates are sourced from ABS Experimental Estimates of Aboriginal and Torres Strait Islander Australians (Cat. no. 3238.0.55.001).
- (b) Includes all deaths aged 1 to 4 years.
- (c) Data are reported by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data.
- (d) Deaths where Indigenous status was not stated are excluded. As a result, mortality rates by Indigenous status may be underestimated.
- (e) Data based on reference year. See data quality statements for a more detailed explanation.
- (f) Data are presented in five-year groupings because of small numbers each year.
- (g) Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous all causes mortality rate.
- (h) Data are for NSW, Queensland, WA, SA and NT combined, based on state or territory of usual residence. Victoria, Tasmania and the ACT are excluded due to small numbers of registered Indigenous deaths.
- (i) Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).
- (j) Child death rates based on the average number of death registrations between 2005-2009, divided by the Estimated Resident Population (ERP) at 30 June 2007.
- (k) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.
- (l) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.
- (m) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.
- (n) For child deaths (1–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (1–4 years) for the mid point year.

**np** Not published.

Source: ABS (unpublished) *Deaths, Australia*, Cat. no. 3302.0.

Table EA.45

Table EA.45 **All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (g), (h)</i>
<i>2005–2009</i>							
Number of deaths							
Indigenous	no.	157	229	128	35	132	681
Non-Indigenous	no.	2 191	1 513	507	409	55	4 675
Percentage							
Indigenous	%	6.7	13.1	20.2	7.9	70.6	12.7
Non-Indigenous	%	93.3	86.9	79.8	92.1	29.4	87.3
Rate (i)							
Indigenous	per 100 000 population	162.3	238.1	304.4	209.2	343.4	234.7
Non-Indigenous	per 100 000 population	104.5	117.6	79.7	92.9	108.1	103.7
Rate ratio (k)							
		1.6	2.0	3.8	2.3	3.2	2.3
Rate difference (l)							
		57.8	120.4	224.8	116.3	235.3	131.0
<i>2004–2008</i>							
Number of deaths							
Indigenous	no.	167	217	133	34	137	688
Non-Indigenous	no.	2 226	1 451	503	386	57	4 623
Percentage							
Indigenous	%	7.0	13.0	20.9	8.1	70.6	13.0
Non-Indigenous	%	93.0	87.0	79.1	91.9	29.4	87.0
Rate (j)							
Indigenous	per 100 000 population	174.8	228.7	314.4	204.3	352.5	238.7
Non-Indigenous	per 100 000 population	106.7	116.3	82.6	89.2	115.0	104.5
Rate ratio (k)							
		1.6	2.0	3.8	2.3	3.1	2.3
Rate difference (l)							
		68.1	112.3	231.8	115.1	237.5	134.2
<i>2003–2007</i>							
Number of deaths							
Indigenous	no.	169	219	129	33	142	692
Non-Indigenous	no.	2 208	1 383	499	387	59	4 536
Percentage							
Indigenous	%	7.1	13.7	20.5	7.9	70.6	13.2
Non-Indigenous	%	92.9	86.3	79.5	92.1	29.4	86.8
Rate (j)							
Indigenous	per 100 000 population	178.3	230.4	302.3	197.1	357.5	239.5
Non-Indigenous	per 100 000 population	107.9	113.9	84.2	90.2	120.6	104.7
Rate ratio (k)							
		1.7	2.0	3.6	2.2	3.0	2.3

**Table EA.45 All causes child (0–4 years) mortality, by Indigenous status, NSW, Queensland, WA, SA, NT and Australia (a), (b), (c), (d), (e), (f)**

<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (g), (h)</i>
Rate difference (l)	70.5	116.5	218.1	107.0	236.9	134.8

\* Some totals and figures may not compute due to the effects of rounding.

- (a) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.
- (b) Includes all deaths aged 0 to 4 years.
- (c) Deaths where Indigenous status was not stated are excluded. As a result, mortality rates by Indigenous states may be underestimated.
- (d) Data based on reference year. See data quality statements for a more detailed explanation.
- (e) Data are reported by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data.
- (f) Data are presented in five-year groupings because of small numbers each year.
- (g) Data are for NSW, Qld, WA, SA and NT combined, based on State or Territory of usual residence. Victoria, Tasmania and the ACT are excluded due to small numbers of registered Indigenous deaths.
- (h) Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).
- (i) Child death rates based on the average number of death registrations between 2005-2009, divided by the Estimated Resident Population (ERP) at 30 June 2007.
- (j) For child deaths (0–4 years), the rates represent the number of deaths per 100 000 Estimated Resident Population (0–4 years) for the mid point year.
- (k) Rate ratio is the Indigenous mortality rate divided by the non-Indigenous mortality rate.
- (l) Rate difference is the Indigenous mortality rate less the non-Indigenous mortality rate.

Source: ABS (unpublished) *Deaths, Australia*, Cat. no. 3302.0.

Table EA.46

Table EA.46 Age standardised mortality rates by major cause of death (per 100 000 persons) (a), (b), (c), (d)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (e)
2008									
Cause of death									
Certain infectious and parasitic diseases (A00-B99)	10.3	6.3	6.8	6.5	8.7	6.1	8.2	28.2	8.2
Neoplasms (C00-D48)	178.0	182.3	188.5	175.6	184.5	205.7	167.8	229.6	182.1
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	1.9	2.2	1.7	2.8	2.7	2.0	1.4	1.0	2.1
Endocrine, nutritional and metabolic diseases (E00-E90)	21.4	25.9	26.4	26.2	24.4	32.4	22.4	83.5	24.7
Mental and behavioural disorders (F00-F99)	25.4	26.6	22.4	25.0	25.9	32.8	29.5	42.9	25.5
Diseases of the nervous system (G00-G99)	22.2	25.3	24.0	29.9	27.8	26.9	34.7	24.9	24.8
Diseases of the eye and adnexa (H00-H59)	—	—	—	0.1	0.1	—	—	—	0.1
Diseases of the ear and mastoid process (H60-H95)	—	—	—	—	—	—	—	—	—
Diseases of the circulatory system (I00-I99)	205.2	185.3	207.2	183.7	190.3	221.5	186.9	214.9	197.6
Diseases of the respiratory system (J00-J99)	48.0	45.1	47.5	43.0	45.1	57.5	35.5	88.4	46.8
Diseases of the digestive system (K00-K93)	20.5	20.5	20.4	21.2	19.9	24.7	19.6	40.9	20.7
Diseases of the skin and subcutaneous tissue (L00-L99)	2.1	1.3	1.3	1.6	1.3	1.3	1.1	2.9	1.6
Diseases of the musculoskeletal system and connective tissue (M00-M99)	4.8	4.4	4.7	5.1	4.1	8.0	9.8	8.2	4.8
Diseases of the genitourinary system (N00-N99)	13.8	12.6	13.4	11.8	14.9	12.3	14.4	38.2	13.5
Pregnancy, childbirth and the puerperium (O00-O99)	—	—	0.1	—	—	—	—	—	—
Certain conditions originating in the perinatal period (P00-P96)	3.2	2.3	3.1	1.4	2.0	2.1	5.6	4.4	2.7
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2.8	2.7	3.4	2.1	2.6	2.0	1.1	2.6	2.8
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	5.3	3.3	9.2	5.1	3.2	3.3	3.9	8.2	5.4
External causes of morbidity and mortality (V01-Y98)	34.9	37.3	41.0	47.0	39.5	49.3	37.3	100.1	39.2
<b>Total</b>	<b>600.1</b>	<b>583.5</b>	<b>621.1</b>	<b>588.3</b>	<b>596.9</b>	<b>688.0</b>	<b>579.2</b>	<b>919.3</b>	<b>602.5</b>

Table EA.46

Table EA.46 Age standardised mortality rates by major cause of death (per 100 000 persons) (a), (b), (c), (d)

Cause of death	2007								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (e)
Certain infectious and parasitic diseases (A00-B99)	10.1	6.8	7.5	6.2	7.8	3.7	5.3	24.6	8.1
Neoplasms (C00-D48)	178.2	178.8	169.4	180.4	180.0	202.8	173.0	225.3	177.9
Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism (D50-D89)	2.2	2.0	2.1	1.8	2.1	1.6	2.0	2.5	2.1
Endocrine, nutritional and metabolic diseases (E00-E90)	20.0	25.5	21.2	25.9	24.1	36.4	24.8	62.8	23.2
Mental and behavioural disorders (F00-F99)	25.2	24.4	18.9	21.0	25.1	27.9	31.1	40.0	23.7
Diseases of the nervous system (G00-G99)	21.7	24.5	21.7	29.4	25.6	25.6	29.9	16.4	23.6
Diseases of the eye and adnexa (H00-H59)	—	—	—	—	—	—	—	—	—
Diseases of the ear and mastoid process (H60-H95)	—	—	—	—	—	0.2	—	0.4	—
Diseases of the circulatory system (I00-I99)	202.6	185.6	206.4	185.0	203.9	229.7	179.6	249.7	198.4
Diseases of the respiratory system (J00-J99)	49.0	46.6	58.5	45.5	45.4	58.9	38.3	68.2	49.8
Diseases of the digestive system (K00-K93)	19.8	19.8	22.0	22.7	20.1	21.9	18.1	38.7	20.7
Diseases of the skin and subcutaneous tissue (L00-L99)	1.8	1.2	1.5	1.0	1.8	1.7	2.6	4.8	1.5
Diseases of the musculoskeletal system and connective tissue (M00-M99)	4.4	4.9	3.7	5.4	4.7	7.5	4.7	11.8	4.6
Diseases of the genitourinary system (N00-N99)	13.7	13.7	14.4	13.5	14.5	17.2	9.7	34.7	14.0
Pregnancy, childbirth and the puerperium (O00-O99)	—	—	—	0.1	0.1	—	—	—	—
Certain conditions originating in the perinatal period (P00-P96)	3.0	2.6	3.1	1.3	2.8	2.7	3.7	4.9	2.8
Congenital malformations, deformations and chromosomal abnormalities (Q00-Q99)	2.5	2.7	3.3	2.1	2.5	3.4	2.1	5.4	2.7
Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified (R00-R99)	6.2	3.6	13.4	3.1	4.5	2.8	1.7	6.1	6.3
External causes of morbidity and mortality (V01-Y98)	33.7	31.9	40.5	44.1	39.0	48.0	37.0	93.1	36.9
<b>Total</b>	<b>594.3</b>	<b>574.8</b>	<b>607.7</b>	<b>588.4</b>	<b>604.1</b>	<b>692.1</b>	<b>563.6</b>	<b>888.7</b>	<b>596.4</b>

Table EA.46 **Age standardised mortality rates by major cause of death (per 100 000 persons) (a), (b), (c), (d)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (e)
--	-----	-----	-----	----	----	-----	-----	----	----------

\* Some totals and figures may not compute due to the effects of rounding.

(a) 2008 data have been subject to a process improvement which has increased the quality of these data. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 1: 2008 COD Collection - Process Improvement for further information.

(b) Causes of death data for 2008 are preliminary and subject to a revisions process. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 2: Revisions Process for further information.

Causes of death data for 2007 have been revised and are subject to further revisions. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 2: Revisions Process for further information.

(c) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the direct method, age standardised by 5 year age group to 95 years and over. Rates calculated using the direct method are not comparable to rates calculated using the indirect method.

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

(e) Includes 'Other territories'.

– Nil or rounded to zero.

Source: ABS (unpublished) Causes of Death, Australia, 2008, Cat. no. 3301.0; ABS (unpublished) Causes of Death, Australia, 2007, Cat. no. 3301.0.

Table EA.47

Table EA.47 Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)

	NSW	Q/d	WA	SA	NT	Total (k)
2004–2008						
Cause of death	Age standardised mortality rate: Indigenous persons (per 100 000 population)					
Circulatory diseases (I00-I99)	439.6	477.7	699.6	539.1	770.6	542.7
Neoplasms (cancer) (C00-D48)	226.9	263.5	337.4	225.7	322.9	267.6
External causes of morbidity and mortality (V01-Y98)	56.5	75.4	140.4	117.6	166.6	95.2
Endocrine, metabolic and nutritional disorders (E00-E90)	60.4	146.6	217.5	108.8	222.7	135.3
Respiratory diseases (J00-J99)	116.7	112.0	208.6	143.0	273.3	152.4
Digestive diseases (K00-K93)	66.6	76.6	139.5	83.4	170.7	96.0
Kidney Diseases (N00-N29)	29.8	44.2	64.4	49.7	142.7	55.9
Conditions originating in the perinatal period (P00-P96)	4.6	6.3	6.3	5.6	9.2	6.1
Infectious and parasitic diseases (A00-B99)	19.7	22.9	35.6	20.1	58.8	28.5
Nervous system diseases (G00-G99)	26.1	24.1	66.6	52.1	51.5	37.0
Other causes (I)	66.7	78.6	166.9	70.0	144.0	96.5
<b>All causes</b>	<b>1 078.6</b>	<b>1 310.7</b>	<b>2 089.7</b>	<b>1 428.3</b>	<b>2 326.4</b>	<b>1 497.6</b>
	Age standardised mortality rate: Non-Indigenous persons (per 100 000 persons)					
Cause of death						
Circulatory diseases (I00-I99)	218.7	215.6	190.4	211.0	199.8	213.3
Neoplasms (cancer) (C00-D48)	182.5	178.7	178.1	184.4	185.5	181.2
External causes of morbidity and mortality (V01-Y98)	34.6	38.6	38.0	37.9	60.8	36.8
Endocrine, metabolic and nutritional disorders (E00-E90)	20.0	22.1	23.4	24.2	30.1	21.5
Respiratory diseases (J00-J99)	51.9	51.4	44.2	52.9	65.3	51.0
Digestive diseases (K00-K93)	20.5	20.4	19.8	20.8	29.0	20.4
Kidney Diseases (N00-N29)	11.2	10.0	9.5	12.6	12.6	10.9

Table EA.47

**Table EA.47 Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	NSW	Q/d	WA	SA	NT	Total (k)
Conditions originating in the perinatal period (P00-P96)	3.1	3.1	2.0	2.1	2.9	2.8
Infectious and parasitic diseases (A00-B99)	10.4	7.0	7.0	8.4	13.3	8.8
Nervous system diseases (G00-G99)	21.7	21.4	27.7	23.9	16.6	22.6
Other causes (l)	42.5	40.8	38.3	41.4	48.7	41.4
<b>All causes</b>	<b>617.1</b>	<b>609.0</b>	<b>578.8</b>	<b>619.2</b>	<b>687.1</b>	<b>610.7</b>
	Rate ratio (m)					
Cause of death						
Circulatory diseases (I00-I99)	2.0	2.2	3.7	2.6	3.9	2.5
Neoplasms (cancer) (C00-D48)	1.2	1.5	1.9	1.2	1.7	1.5
External causes of morbidity and mortality (V01-Y98)	1.6	2.0	3.7	3.1	2.7	2.6
Endocrine, metabolic and nutritional disorders (E00-E90)	3.0	6.6	9.3	4.5	7.4	6.3
Respiratory diseases (J00-J99)	2.2	2.2	4.7	2.7	4.2	3.0
Digestive diseases (K00-K93)	3.3	3.8	7.1	4.0	5.9	4.7
Kidney Diseases (N00-N29)	2.7	4.4	6.8	4.0	11.3	5.1
Conditions originating in the perinatal period (P00-P96)	1.5	2.0	3.1	2.6	3.1	2.1
Infectious and parasitic diseases (A00-B99)	1.9	3.3	5.1	2.4	4.4	3.2
Nervous system diseases (G00-G99)	1.2	1.1	2.4	2.2	3.1	1.6
Other causes (l)	1.6	1.9	4.4	1.7	3.0	2.3
<b>All causes</b>	<b>1.7</b>	<b>2.2</b>	<b>3.6</b>	<b>2.3</b>	<b>3.4</b>	<b>2.5</b>
2003–2007						
Cause of death	Age standardised mortality rate: Indigenous persons (per 100 000 population)					
Circulatory diseases (I00-I99)	454.9	520.0	631.1	585.6	833.7	561.2

Table EA.47

**Table EA.47 Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	NSW	WA	Q/d	SA	NT	Total (k)
Neoplasms (cancer) (C00-D48)	229.5	314.2	254.8	224.1	324.3	262.3
External causes of morbidity and mortality (V01-Y98)	56.4	122.4	80.1	114.1	166.6	93.7
Endocrine, metabolic and nutritional disorders (E00-E90)	59.2	200.8	149.2	125.4	194.3	130.5
Respiratory diseases (J00-J99)	118.7	208.0	131.5	155.2	298.6	162.9
Digestive diseases (K00-K93)	69.7	124.7	78.8	80.1	188.6	97.6
Kidney Diseases (N00-N29)	25.1	59.0	41.6	52.2	140.9	52.6
Conditions originating in the perinatal period (P00-P96)	4.5	6.7	6.2	5.5	9.2	6.1
Infectious and parasitic diseases (A00-B99)	19.0	28.9	23.2	20.8	54.4	26.8
Nervous system diseases (G00-G99)	28.0	59.0	26.8	49.8	52.4	37.2
Other causes (l)	68.7	163.2	76.3	70.1	151.0	97.0
<b>All causes</b>	<b>1 095.1</b>	<b>1 923.5</b>	<b>1 361.7</b>	<b>1 477.3</b>	<b>2 391.3</b>	<b>1 504.8</b>
Age standardised mortality rate: Non-Indigenous persons (per 100 000 persons)						
Cause of death						
Circulatory diseases (I00-I99)	223.1	194.4	220.2	218.5	212.4	218.2
Neoplasms (cancer) (C00-D48)	182.5	179.7	178.2	184.1	188.0	181.2
External causes of morbidity and mortality (V01-Y98)	34.6	37.3	38.8	37.4	58.1	36.6
Endocrine, metabolic and nutritional disorders (E00-E90)	19.4	22.8	21.0	23.5	30.8	20.8
Respiratory diseases (J00-J99)	53.5	46.0	52.6	57.0	65.7	52.8
Digestive diseases (K00-K93)	20.4	19.6	20.6	21.1	28.8	20.5
Kidney Diseases (N00-N29)	10.8	9.2	9.5	12.0	11.7	10.4
Conditions originating in the perinatal period (P00-P96)	3.1	2.2	3.1	2.2	3.1	2.9
Infectious and parasitic diseases (A00-B99)	10.4	7.1	6.8	8.0	11.4	8.8
Nervous system diseases (G00-G99)	21.3	26.7	20.2	20.9	14.1	21.6
Other causes (l)	39.6	37.6	38.1	38.9	49.5	38.9

Table EA.47

Table EA.47 **Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	NSW	Q/d	WA	SA	NT	Total (k)
<b>All causes</b>	<b>618.5</b>	<b>609.0</b>	<b>582.9</b>	<b>623.6</b>	<b>693.7</b>	<b>612.6</b>
	Rate ratio (m)					
Cause of death						
Circulatory diseases (I00-I99)	2.0	2.4	3.2	2.7	3.9	2.6
Neoplasms (cancer) (C00-D48)	1.3	1.4	1.7	1.2	1.7	1.4
External causes of morbidity and mortality (V01-Y98)	1.6	2.1	3.3	3.0	2.9	2.6
Endocrine, metabolic and nutritional disorders (E00-E90)	3.1	7.1	8.8	5.3	6.3	6.3
Respiratory diseases (J00-J99)	2.2	2.5	4.5	2.7	4.5	3.1
Digestive diseases (K00-K93)	3.4	3.8	6.4	3.8	6.6	4.8
Kidney Diseases (N00-N29)	2.3	4.4	6.4	4.4	12.1	5.0
Conditions originating in the perinatal period (P00-P96)	1.4	2.0	3.1	2.6	2.9	2.1
Infectious and parasitic diseases (A00-B99)	1.8	3.4	4.1	2.6	4.8	3.0
Nervous system diseases (G00-G99)	1.3	1.3	2.2	2.4	3.7	1.7
Other causes (I)	1.7	2.0	4.3	1.8	3.1	2.5
<b>All causes</b>	<b>1.8</b>	<b>2.2</b>	<b>3.3</b>	<b>2.4</b>	<b>3.4</b>	<b>2.5</b>

\* Some totals and figures may not compute due to the effects of rounding.

(a) 2008 data have been subject to a process improvement which has increased the quality of these data. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 1: 2008 COD Collection - Process Improvement for further information.

(b) Causes of death data for 2008 are preliminary and subject to a revisions process. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 2: Revisions Process for further information.

(c) Causes of death data for 2007 have been revised and are subject to further revisions. See Causes of Death, Australia, 2008 (Cat. no. 3303.0) Technical Note 2: Revisions Process for further information.

**Table EA.47 Age standardised mortality rates and rate ratios by major cause of death, by Indigenous status (a), (b), (c), (d), (e), (f), (g), (h), (i), (j)**

	NSW	Q/d	WA	SA	NT	Total (k)
(d)	Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 100 000 persons. SDRs in this table have been calculated using the indirect method, age standardised by 5 year age group to 75 years and over. Rates calculated using the indirect method are not comparable to rates calculated using the direct method.					
(e)	Although most deaths of Indigenous people are registered, it is likely that some are not accurately identified as Indigenous. Therefore, these data are likely to underestimate the Indigenous 'all causes' mortality rate.					
(f)	Data are reported individually by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have acceptable levels of Indigenous identification in mortality data.					
(g)	Data are presented in five-year groupings due to the volatility of small numbers each year.					
(h)	Data based on reference year. See data quality statements for a more detailed explanation.					
(i)	Census year non-Indigenous and Indigenous estimates are sourced from Experimental Estimates of Aboriginal and Torres Strait Islander Australians (Cat. no. 3238.0.55.001).					
(j)	Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.					
(k)	Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).					
(l)	Other causes' consist of all conditions excluding the selected causes displayed in the table.					
(m)	Rate ratio is the crude Indigenous rate divided by the non-Indigenous rate.					

Source: ABS (unpublished) *Causes of Death, Australia, 2008*, Cat. no. 3301.0; ABS (unpublished) *Causes of Death, Australia, 2007*, Cat. no. 3301.0.

Table EA.48

Table EA.48 All Australians average life expectancy at birth (years) (a)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
Males									
2001–2003	77.7	78.2	77.6	78.1	77.7	76.6	79.2	72.0	77.8
2002–2004	78.0	78.5	77.8	78.6	78.0	76.7	79.7	72.3	78.1
2003–2005	78.5	79.0	78.3	78.8	78.1	77.2	79.9	72.5	78.5
2004–2006	78.6	79.3	78.5	79.1	78.6	77.4	80.0	72.1	78.7
2005–2007	79.1	79.5	78.9	79.2	78.8	77.7	80.3	72.4	79.0
2006–2008	79.2	79.6	78.9	79.3	79.2	77.7	80.1	72.6	79.2
2007–2009	79.5	79.7	79.1	79.5	79.3	77.9	80.5	73.3	79.3
Females									
2001–2003	82.9	83.1	82.8	83.0	82.7	81.4	83.8	77.3	82.8
2002–2004	83.3	83.3	82.9	83.3	83.1	81.8	83.9	78.0	83.0
2003–2005	83.3	83.6	83.2	83.8	83.4	82.1	84.0	78.2	83.3
2004–2006	83.4	83.7	83.4	83.8	83.6	82.3	83.9	78.1	83.5
2005–2007	83.8	83.8	83.6	84.0	83.9	82.4	84.0	78.4	83.7
2006–2008	83.9	83.9	83.7	84.0	83.8	82.3	84.0	78.4	83.7
2007–2009	84.3	84.1	83.8	84.1	83.9	82.2	84.3	79.0	83.9
Difference between male and female life expectancies at birth (c)									
2001–2003	5.2	4.9	5.2	4.9	5.0	4.8	4.6	5.3	5.0
2002–2004	5.3	4.8	5.1	4.7	5.1	5.1	4.2	5.7	4.9
2003–2005	4.8	4.6	4.9	5.0	5.3	4.9	4.1	5.7	4.8
2004–2006	4.8	4.4	4.9	4.7	5.0	4.9	3.9	6.0	4.8
2005–2007	4.7	4.3	4.7	4.8	5.1	4.7	3.7	6.0	4.7
2006–2008	4.7	4.3	4.8	4.7	4.6	4.6	3.9	5.8	4.5
2007–2009	4.8	4.4	4.7	4.6	4.6	4.3	3.8	5.7	4.6

(a) Life expectancy is calculated using three years of data.

(b) Figures for Australia include 'Other territories'.

(c) Differences are based on unrounded estimates.

Source: ABS (2009) and (unpublished) *Deaths, Australia, 2009*, Cat. no. 3302.0; ABS *Life Tables, Australia, 2007-2009* (Cat. no. 3302.0.55.001 to 3302.8.55.001).

**Table EA.49 Estimated life expectancies at birth, by Indigenous status and sex, 2005–2007 (years) (a), (b)**

	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>NT</i>	<i>Aust (b)</i>
<b>Indigenous</b>					
Life expectancy at birth					
Males	69.9	68.3	65.0	61.5	67.2
Females	75.0	73.6	70.4	69.2	72.9
Persons (c)	72.4	70.9	67.6	65.3	70.0
Upper and lower 95 per cent confidence intervals					
Males	68.6–71.2	67.3–69.3	63.8–66.2	60.5–62.5	66.3–68.1
Females	73.9–76.1	72.8–74.4	69.4–71.4	68.4–70.0	72.1–73.7
Persons	na	na	na	na	na
<b>Non-Indigenous</b>					
Life expectancy at birth					
Males	78.7	78.6	79.0	75.7	78.7
Females	82.5	82.5	82.9	81.2	82.6
Difference between Indigenous and non-Indigenous life expectancies at birth					
Males (d)	8.8	10.4	14.0	14.2	11.5
Females (d)	7.5	8.9	12.5	11.9	9.7
Persons (e), (c)	8.2	9.6	13.3	13.1	10.6
<b>Total</b>					
<b>Life expectancy at birth</b>					
<b>Males</b>	<b>78.5</b>	<b>78.4</b>	<b>78.7</b>	<b>72.0</b>	<b>78.5</b>
<b>Females</b>	<b>82.4</b>	<b>82.3</b>	<b>82.5</b>	<b>77.6</b>	<b>82.4</b>

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

(b) Australian total includes all states and territories.

(c) Life tables are constructed separately for Males and Females. Life tables were not constructed for Persons, therefore life expectancy estimates for Persons are a weighted combination of Male and Female life expectancies.

(d) Based on unrounded estimates.

(e) Based on rounded estimates.

na Not available.

Source: ABS (2009) *Experimental Life Tables for Aboriginal and Torres Strait Islander Australians, Australia, 2005–2007*, Cat. no. 3302.0.

Table EA.50

Table EA.50 Median age at death (years) (a), (b)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (c)</i>
All Australians									
Males									
2003	76.3	76.8	75.6	75.6	77.5	75.8	74.3	57.2	76.3
2004	76.9	77.3	75.9	75.6	77.4	76.6	74.9	55.0	76.6
2005	77.0	77.4	76.1	76.0	77.7	76.3	76.0	56.8	76.8
2006	77.7	78.0	76.4	76.4	78.2	76.9	75.9	57.2	77.3
2007	77.9	78.2	76.7	76.2	78.6	76.6	76.7	59.2	77.5
2008 (d)	78.4	78.8	77.1	76.6	79.1	78.2	78.1	62.1	78.1
Females									
2003	82.6	82.7	82.0	82.2	83.0	82.1	81.4	62.8	82.4
2004	82.7	82.9	82.2	82.0	83.2	82.6	81.0	61.4	82.6
2005	83.1	83.2	82.5	82.8	83.7	82.7	82.4	57.1	83.0
2006	83.4	83.6	82.8	82.6	84.0	83.1	82.7	65.1	83.3
2007	83.6	83.9	83.1	83.1	84.2	83.6	82.5	60.3	83.5
2008 (d)	84.1	84.3	83.5	83.8	84.6	83.3	83.0	62.4	84.0
Indigenous (e), (f)									
Males									
2003	56.8	np	51.2	50.2	48.8	np	np	46.3	np
2004	55.8	np	53.7	50.0	49.5	np	np	43.8	np
2005	54.3	np	51.1	52.8	42.4	np	np	45.8	np
2006	59.3	np	55.6	47.9	50.4	np	np	45.4	np
2007	58.1	np	54.7	53.3	50.5	np	np	45.9	np
2008	59.9	np	53.2	51.2	49.0	np	np	52.1	np
Females									
2003	58.9	np	62.1	55.0	50.0	np	np	52.8	np
2004	62.7	np	57.9	63.6	53.5	np	np	54.0	np
2005	65.8	np	59.5	57.8	47.5	np	np	50.4	np
2006	64.8	np	57.0	57.0	59.3	np	np	55.3	np
2007	63.0	np	59.5	59.3	58.3	np	np	55.7	np
2008	63.8	np	62.3	64.0	53.5	np	np	56.0	np
Non-Indigenous (e), (f)									
Males									
2003	76.5	np	75.9	76.1	77.7	np	np	65.9	np
2004	77.0	np	76.2	76.3	77.6	np	np	63.0	np
2005	77.2	np	76.4	76.6	77.9	np	np	63.7	np
2006	77.8	np	76.7	76.9	78.3	np	np	64.7	np
2007	78.1	np	77.1	76.9	78.7	np	np	64.6	np
2008	78.5	np	77.3	77.1	79.2	np	np	66.3	np

Table EA.50

Table EA.50 **Median age at death (years) (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (c)</i>
Females									
2003	82.7	np	82.2	82.4	83.2	np	np	74.5	np
2004	82.8	np	82.5	82.3	83.3	np	np	71.3	np
2005	83.1	np	82.6	83.2	83.7	np	np	70.5	np
2006	83.5	np	83.1	83.1	84.1	np	np	75.0	np
2007	83.7	np	83.3	83.4	84.3	np	np	69.3	np
2008	84.2	np	83.7	84.1	84.6	np	np	75.7	np

(a) Median age at death does not adjust for the age structure of the populations involved.

(b) Based on deaths registered to 31 December 2008.

(c) Figures for Australia include 'Other Territories'.

(d) Data for 2008 are incomplete due to the delay between the occurrence and registration of a death.

(e) Deaths for whom the Indigenous status was not specified have not been prorated over Indigenous and non-Indigenous deaths. As a result, Indigenous and non-Indigenous deaths may be underestimated.

(f) Care should be exercised when comparing median age at death of Indigenous Australians and non-Indigenous Australians. For example, higher coverage of Indigenous infant deaths compared with older age groups may result in the median age at death being underestimated.

**np** Not published.

Source: ABS (2009) *Deaths Australia, 2008*, Cat. no. 3302.0, AusInfo, Canberra.

Table EA.51

Table EA.51 **Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>Total (g)</i>
<i>2008</i>		
Potentially preventable deaths (h)		
Indigenous people		
Number of deaths	no.	864
Rate (a)	per 100 000	321.8
Non-Indigenous people		
Number of deaths	no.	13 442
Rate (a)	per 100 000	91.3
Deaths from potentially treatable conditions (i)		
Indigenous people		
Number of deaths	no.	519
Rate (a)	per 100 000	210.2
Non-Indigenous people		
Number of deaths	no.	8 716
Rate (a)	per 100 000	58.8
All potentially avoidable deaths (b)		
Indigenous people (c)		
Number of deaths	no.	1 383
Rate (a)	per 100 000	532.1
Non-Indigenous people (i)		
Number of deaths	no.	22 158
Rate (a)	per 100 000	150.1
<i>2007</i>		
Potentially preventable deaths (h)		
Indigenous people (c)		
Number of deaths	no.	852
Rate (a)	per 100 000	332.5
Non-Indigenous people (i)		
Number of deaths	no.	13 091
Rate (a)	per 100 000	91.2
Deaths from potentially treatable conditions (i)		
Indigenous people (c)		
Number of deaths	no.	512
Rate (a)	per 100 000	214.7
Non-Indigenous people (i)		
Number of deaths	no.	8 766
Rate (a)	per 100 000	60.9
All potentially avoidable deaths (b)		
Indigenous people (c)		
Number of deaths	no.	1 363

**Table EA.51 Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status (a), (b), (c), (d), (e), (f)**

	<i>Unit</i>	<i>Total (g)</i>
Rate (a)	per 100 000	547.2
Non-Indigenous people (i)		
Number of deaths	no.	21 856
Rate (a)	per 100 000	152.1

- (a) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 1000 or 100 000 persons. SDRs in this table have been calculated using the direct method. Rates calculated using the direct method are not comparable to rates calculated using the indirect method.
- (b) Avoidable mortality has been defined in the Public Health Information Development Unit's (PHIDU) report, Australian and New Zealand Atlas of Avoidable Mortality (2006), and in reports by NSW Health and Victorian Department of Human Services as mortality before the age of 75 years, from conditions which are potentially avoidable within the present health system.
- (c) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.
- (d) Data based on reference year. See data quality statements for a more detailed explanation.
- (e) Scope is persons aged less than 75 years.
- (f) Data are reported by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data.
- (g) Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).
- (h) Preventable deaths are those which are amenable to screening and primary prevention such as immunisation, and reflecting the effectiveness of the current preventative health activities of the health sector).
- (i) Deaths from potentially treatable conditions are those which are amenable to therapeutic interventions, and reflecting the safety and quality of the current treatment system.

*Source:* ABS (unpublished) *Causes of Death, Australia, 2008*; ABS (unpublished) *Causes of Death, Australia, 2007*.

Table EA.52

**Table EA.52 Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status, by State and Territory (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
<i>2004–2008</i>							
Potentially preventable deaths (j)							
Indigenous people							
Number of deaths	no.	952	1 021	848	266	907	3 993
Rate (a)	per 100 000	239.5	291.3	439.9	332.4	491.5	325.9
Non-Indigenous people							
Number of deaths	no.	30 130	18 124	8 503	7 539	830	65 126
Rate (a)	per 100 000	91.9	95.2	89.4	95.8	144.5	93.3
Deaths from potentially treatable conditions (k)							
Indigenous people							
Number of deaths	no.	543	688	519	176	588	2 513
Rate (a)	per 100 000	138.7	202.6	295.8	245.8	342.4	215.6
Non-Indigenous people							
Number of deaths	no.	21 127	11 996	5 321	5 080	379	43 903
Rate (a)	per 100 000	64.2	63.0	55.9	63.7	70.5	62.7
All potentially avoidable deaths (b)							
Indigenous people							
Number of deaths	no.	1 494	1 708	1 366	442	1 495	6 505
Rate (a)	per 100 000	378.2	493.9	735.7	578.2	833.9	541.6
Non-Indigenous people							
Number of deaths	no.	51 257	30 120	13 823	12 619	1 209	109 028
Rate (a)	per 100 000	156.1	158.2	145.4	159.4	215.0	156.0
<i>2003–2007</i>							
Potentially preventable deaths (j)							
Indigenous people							
Number of deaths	no.	937	1 045	743	265	896	3 884
Rate (a)	per 100 000	249.0	310.0	410.7	346.4	513.4	334.1
Non-Indigenous people							
Number of deaths	no.	30 469	17 892	8 338	7 681	780	65 158
Rate (a)	per 100 000	94.2	96.9	90.2	99.0	143.5	95.3
Deaths from potentially treatable conditions (k)							
Indigenous people							
Number of deaths	no.	545	696	477	183	588	2 487
Rate (a)	per 100 000	144.6	212.6	283.4	259.4	361.7	222.0
Non-Indigenous people							
Number of deaths	no.	21 434	12 066	5 396	5 245	386	44 525
Rate (a)	per 100 000	66.1	65.3	58.4	66.8	77.1	65.1

**Table EA.52 Age standardised mortality rates of potentially avoidable deaths, under 75 years, by Indigenous status, by State and Territory (a), (b), (c), (d), (e), (f), (g), (h)**

	<i>Unit</i>	<i>NSW</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>NT</i>	<i>Total (i)</i>
All potentially avoidable deaths (b)							
Indigenous people							
Number of deaths	no.	1 481	1 740	1 219	448	1 483	6 371
Rate (a)	per 100 000	393.6	522.6	694.1	605.7	875.1	556.1
Non-Indigenous people							
Number of deaths	no.	51 902	29 957	13 733	12 925	1 165	109 682
Rate (a)	per 100 000	160.3	162.2	148.7	165.8	220.6	160.4

\* Some totals and figures may not compute due to the effects of rounding.

- (a) Age standardised death rates enable the comparison of death rates between populations with different age structures by relating them to a standard population. The current ABS standard population is all persons in the Australian population at 30 June 2001. Standardised death rates (SDRs) are expressed per 1000 or 100 000 persons. SDRs in this table have been calculated using the direct method. Rates calculated using the direct method are not comparable to rates calculated using the indirect method.
- (b) Avoidable mortality has been defined in the Public Health Information Development Unit's (PHIDU) report, Australian and New Zealand Atlas of Avoidable Mortality (2006), and in reports by NSW Health and Victorian Department of Human Services as mortality before the age of 75 years, from conditions which are potentially avoidable within the present health system.
- (c) Census year non-Indigenous and Indigenous estimates are sourced from Experimental Estimates of Aboriginal and Torres Strait Islander Australians (Cat. no. 3238.0.55.001).
- (d) Non-Indigenous estimates are available for census years only. In the intervening years, Indigenous population figures are derived from assumptions about past and future levels of fertility, mortality and migration. In the absence of non-Indigenous population figures for these years, it is possible to derive denominators for calculating non-Indigenous rates by subtracting the Indigenous population from the total population. Such figures have a degree of uncertainty and should be used with caution, particularly as the time from the base year of the projection series increases.
- (e) Data based on reference year. See data quality statements for a more detailed explanation.
- (f) Scope is persons aged less than 75 years.
- (g) Data are reported by jurisdiction of residence for NSW, Queensland, WA, SA and the NT only. These five states and territories are considered to have adequate levels of Indigenous identification in mortality data.
- (h) Data are presented in five-year groupings due to the volatility of small numbers each year.
- (i) Total includes only those five states and territories of residence that are considered to have acceptable levels of Indigenous identification in mortality data (NSW, Queensland, WA, SA and the NT).
- (j) Preventable deaths are those which are amenable to screening and primary prevention such as immunisation, and reflect the effectiveness of the current preventative health activities of the health sector).
- (k) Deaths from potentially treatable conditions are those which are amenable to therapeutic interventions, and reflect the safety and quality of the current treatment system.

Source: ABS (unpublished) *Causes of Death, Australia, 2008*; ABS (unpublished) *Causes of Death, Australia, 2007*.

Table EA.53

Table EA.53 Birthweights, live births, all mothers, 2008 (a)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust
Mean birthweight	3 382	3 377	3 388	3 357	3 359	3 395	3 381	3 317	3 377
Number of babies by birthweight									
Less than 1000g	385	348	298	109	100	20	26	29	1 315
1000–1499g	488	409	384	198	109	33	39	22	1 682
1500–1999g	1 185	879	791	388	266	95	87	50	3 741
2000–2499g	3 516	2 799	2 366	1 183	791	290	214	204	11 363
2500–2999g	14 105	10 791	8 610	4 795	3 042	913	797	654	43 707
3000–3499g	34 566	25 775	21 414	11 146	7 182	2 141	2 006	1 356	105 586
3500–3999g	29 866	21 976	19 328	9 328	6 086	2 011	1 790	1 064	91 449
4000–4499g	9 877	7 476	6 602	2 855	1 931	757	574	377	30 449
4500g and over	1 714	1 387	1 219	447	308	137	115	56	5 383
Not stated	50	3	4	–	3	–	2	–	62
<b>All births</b>	<b>95 752</b>	<b>71 843</b>	<b>61 016</b>	<b>30 449</b>	<b>19 818</b>	<b>6 397</b>	<b>5 650</b>	<b>3 812</b>	<b>294 737</b>
Less than 1500g	873	757	682	307	209	53	65	51	2 997
Less than 2500g	5 574	4 435	3 839	1 878	1 266	438	366	305	18 101
Proportion of babies by birthweight									
Less than 1000g	0.4	0.5	0.5	0.4	0.5	0.3	0.5	0.8	0.4
1000–1499g	0.5	0.6	0.6	0.7	0.6	0.5	0.7	0.6	0.6
1500–1999g	1.2	1.2	1.3	1.3	1.3	1.5	1.5	1.3	1.3
2000–2499g	3.7	3.9	3.9	3.9	4.0	4.5	3.8	5.4	3.9
2500–2999g	14.7	15.0	14.1	15.7	15.3	14.3	14.1	17.2	14.8
3000–3499g	36.1	35.9	35.1	36.6	36.2	33.5	35.5	35.6	35.8
3500–3999g	31.2	30.6	31.7	30.6	30.7	31.4	31.7	27.9	31.0
4000–4499g	10.3	10.4	10.8	9.4	9.7	11.8	10.2	9.9	10.3
4500g and over	1.8	1.9	2.0	1.5	1.6	2.1	2.0	1.5	1.8

Table EA.53

Table EA.53 Birthweights, live births, all mothers, 2008 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust
Not stated	%	0.1	—	—	—	—	—	—	—	—
<b>All births</b>	%	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>
<i>Less than 1500g</i>	%	<i>0.9</i>	<i>1.1</i>	<i>1.1</i>	<i>1.0</i>	<i>1.1</i>	<i>0.8</i>	<i>1.2</i>	<i>1.3</i>	<i>1.0</i>
<i>Less than 2500g</i>	%	<i>5.8</i>	<i>6.2</i>	<i>6.3</i>	<i>6.2</i>	<i>6.4</i>	<i>6.8</i>	<i>6.5</i>	<i>8.0</i>	<i>6.1</i>

(a) This table cannot be compared with birthweight for all births in previous reports.

(b) In the ACT, 15.7 per cent of women who gave birth were non-ACT residents. Care must be taken when interpreting percentages. For example, the percentage of live births of ACT residents who gave birth in the ACT where the birthweight was less than 1500 grams was 0.7 per cent and where the birthweight was less than 2500 grams the percentage was 4.9 per cent.

— Nil or rounded to zero.

Source: Laws P. & Sullivan E. (2010) *Australia's Mothers and Babies 2008*, AIHW Cat. No. PER 50, AIHW National Perinatal Statistics Unit (Perinatal Statistics Series no. 24), Sydney.

Table EA.54

Table EA.54 Birthweights of babies of Indigenous mothers, live births, by State and Territory, 2008 (a)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust
Mean birthweight	grams	3 241	3 184	3 232	3 113	3 116	3 012	3 156	3 196
Number of babies by birthweight									
Less than 1500g	no.	56	14	73	38	20	6	30	242
1500–2499g	no.	268	88	278	212	82	21	161	1 141
2500–2999g	no.	601	139	661	394	145	17	312	2 322
3000–3499g	no.	996	245	1 184	576	193	32	470	3 788
3500–3999g	no.	761	168	884	367	132	23	298	2 720
4000–4499g	no.	251	56	259	86	46	np	98	825
4500g and over	no.	48	9	50	15	8	<5	25	164
Not stated	no.	1	–	1	–	–	–	–	2
<b>All births</b>	<b>no.</b>	<b>2 982</b>	<b>719</b>	<b>3 390</b>	<b>1 688</b>	<b>626</b>	<b>106</b>	<b>1 394</b>	<b>11 204</b>
Less than 2500g	no.	324	102	351	250	102	27	191	1 383
Proportion of babies by birthweight									
Less than 1500g	%	1.9	1.9	2.2	2.3	3.2	5.7	2.2	2.2
1500–2499g	%	9.0	12.2	8.2	12.6	13.1	19.8	11.5	10.2
2500–2999g	%	20.2	19.3	19.5	23.3	23.2	16.0	22.4	20.7
3000–3499g	%	33.4	34.1	34.9	34.1	30.8	30.2	33.7	33.8
3500–3999g	%	25.5	23.4	26.1	21.7	21.1	21.7	21.4	24.3
4000–4499g	%	8.4	7.8	7.6	5.1	7.3	np	7.0	7.4
4500g and over	%	1.6	1.3	1.5	0.9	1.3	np	1.8	1.5
Not stated	%	–	–	–	–	–	–	–	–
<b>All births</b>	<b>%</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>93.4</b>	<b>100.0</b>	<b>100.0</b>
Less than 2500g	%	10.9	14.2	10.4	14.8	16.3	25.5	13.7	12.3

(a) This table cannot be compared with birthweight for all births to Indigenous mothers in previous reports.

Table EA.54 **Birthweights of babies of Indigenous mothers, live births, by State and Territory, 2008 (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust
--	------	-----	-----	-----	----	----	-----	---------	----	------

(b) In the ACT, 29.1 per cent of Indigenous women who gave birth were non-ACT residents. Care must be taken when interpreting percentages. For example, the percentage of live born babies born in the ACT to ACT resident Indigenous women in 2008 where the birthweight was less than 2500 grams the percentage was 13.5 per cent.

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

Source: Laws P. & Sullivan E. (2010) *Australia's Mothers and Babies 2008*, AIHW Cat. no. PER 50, AIHW National Perinatal Statistics Unit (Perinatal Statistics Series no. 24), Sydney.

Table EA.55

Table EA.55 Proportion of live-born singleton babies of low birthweight, by maternal Indigenous status, 2008 (a), (b), (c), (d)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	%	%	%	%	%	%	%	%	%
Indigenous status									
Indigenous	10.4	13.1	8.9	14.0	12.4	9.2	10.0	13.7	11.2
Non-Indigenous	4.3	4.5	4.4	4.3	4.6	5.0	3.7	4.1	4.4
<b>Total</b>	<b>4.5</b>	<b>4.6</b>	<b>4.6</b>	<b>4.9</b>	<b>4.8</b>	<b>5.2</b>	<b>3.8</b>	<b>7.6</b>	<b>4.7</b>
Indigenous status									
Indigenous	no. 314	85	294	233	75	26	7	184	1 218
Non-Indigenous	no. 3 947	3 067	2 445	1 213	849	298	166	98	12 083
<b>Total number (e)</b>	<b>no. 4 280</b>	<b>3 155</b>	<b>2 742</b>	<b>1 446</b>	<b>924</b>	<b>324</b>	<b>174</b>	<b>282</b>	<b>13 327</b>

(a) Low birthweight is defined as less than 2500 grams.

(b) Disaggregation by State/Territory is by place of usual residence of the mother.

(c) Data excludes Australian non-residents, residents of external territories and where State/Territory of residence was not stated.

(d) Excludes stillbirths and multiple births. Births were included if they were at least 20 weeks gestation or at least 400 grams birthweight.

(e) Total includes number of babies for which Indigenous status of the mother was not stated.

Source: AIHW (unpublished) *National Perinatal Data Collection*.

Table EA.56

Table EA.56 Proportion of live-born singleton babies of low birthweight, by maternal Indigenous status, 2006–2008 (a), (b), (c), (d)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
	%	%	%	%	%	%	%	%	%
Indigenous status									
Indigenous	10.6	11.6	9.5	13.8	12.8	7.6	9.5	13.2	11.2
Non-Indigenous	4.3	4.6	4.5	4.4	4.7	5.1	4.1	4.5	4.5
<b>Total</b>	<b>4.5</b>	<b>4.7</b>	<b>4.8</b>	<b>5.0</b>	<b>4.9</b>	<b>5.2</b>	<b>4.2</b>	<b>7.7</b>	<b>4.7</b>
Indigenous status									
Indigenous	903	204	878	709	224	55	20	538	3 531
Non-Indigenous	11 695	9 242	7 312	3 577	2 536	886	543	301	36 092
<b>Total number (e)</b>	<b>12 669</b>	<b>9 457</b>	<b>8 196</b>	<b>4 286</b>	<b>2 760</b>	<b>941</b>	<b>566</b>	<b>839</b>	<b>39 714</b>

(a) Low birthweight is defined as less than 2500 grams.

(b) Disaggregation by State/Territory are by place of usual residence of the mother.

(c) Data excludes Australian non-residents, residents of external territories and where State/Territory of residence was not stated.

(d) Excludes stillbirths and multiple births. Births were included if they were at least 20 weeks gestation or at least 400 grams birthweight.

(e) Total includes number of babies for which Indigenous status of the mother was not stated.

Source: AIHW (unpublished) *National Perinatal Data Collection*.