

## 9A Public hospitals — attachment

Definitions for the indicators and descriptors in this attachment are in section 9.8 of the chapter. 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 (details on the inside front cover of the Report).

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Table 9A.1

Table 9A.1 **Recurrent expenditure, public hospitals (including psychiatric hospitals), current prices, (\$ million) (a), (b)**

	NSW (c)	Vic	Qld (d)	WA	SA	Tas (e)	ACT	NT (f)	Aust
2000-01									
Salary and wages	3 394	2 615	1 594	894	733	215	141	135	9 722
Non-salary	2 125	1 425	866	585	506	130	122	64	5 823
<b>Total</b>	<b>5 519</b>	<b>4 040</b>	<b>2 460</b>	<b>1 479</b>	<b>1 239</b>	<b>345</b>	<b>263</b>	<b>199</b>	<b>15 545</b>
2001-02									
Salary and wages	3 596	2 925	1 672	1 005	800	217	160	148	10 523
Non-salary	2 261	1 592	935	601	554	157	145	80	6 325
<b>Total</b>	<b>5 857</b>	<b>4 517</b>	<b>2 608</b>	<b>1 606</b>	<b>1 354</b>	<b>374</b>	<b>305</b>	<b>228</b>	<b>16 848</b>
2002-03									
Salary and wages	3 898	3 205	1 759	1 103	808	210	178	155	11 317
Non-salary	2 531	1 799	1 006	645	617	160	157	84	7 000
<b>Total</b>	<b>6 430</b>	<b>5 004</b>	<b>2 766</b>	<b>1 748</b>	<b>1 425</b>	<b>370</b>	<b>335</b>	<b>239</b>	<b>18 316</b>
2003-04									
Salary and wages	4 413	3 382	1 879	1 171	920	227	191	150	12 334
Non-salary	2 835	1 988	1 117	676	636	174	160	92	7 679
<b>Total</b>	<b>7 249</b>	<b>5 370</b>	<b>2 996</b>	<b>1 847</b>	<b>1 556</b>	<b>402</b>	<b>351</b>	<b>243</b>	<b>20 013</b>
2004-05									
Salary and wages	4 777	3 657	1 994	1 299	1 020	271	228	181	13 428
Non-salary	3 073	2 117	1 279	730	680	188	161	101	8 329
<b>Total</b>	<b>7 850</b>	<b>5 774</b>	<b>3 274</b>	<b>2 029</b>	<b>1 701</b>	<b>459</b>	<b>389</b>	<b>282</b>	<b>21 758</b>

(a) Expenditure data exclude depreciation.

(b) Recurrent expenditure on the purchase of public hospitals services at the State, or area health service-level, from privately owned and/or operated hospitals is excluded.

(c) NSW expenditure for primary and community care programs is included from 2000-01. For 2003-04 and 2004-05, NSW expenditure recorded against special purposes and trust funds is excluded.

(d) Queensland pathology services were purchased from a statewide pathology service rather than being provided by hospital employees.

(e) Data for Tasmanian for various year are not included or incomplete. For 2000-01, data for six small hospitals are incomplete. For 2001-02, data for two small hospitals are not included and data for one small hospital is incomplete. For 2002-03, data for one small hospitals are not included and data for five other small hospitals incomplete. For 2003-04, data for five small hospitals are not included. For 2004-05, data for one hospital are not included.

(f) Interest payments are not reported.

Source: Australian Institute of Health and Welfare (AIHW), *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.2

Table 9A.2 **Recurrent expenditure, public (non-psychiatric) hospitals, by source of funding, 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Total expenditure										
Government	\$'000	7 042 000	5 193 000	2 965 000	1 901 000	1 664 000	401 000	na	299 000	19 838 717
Non-government	\$'000	760 000	546 000	72 000	190 000	56 000	26 000	na	5 000	1 686 000
Expenditure per person										
Government	\$ per person	1 041.7	1 038.1	756.5	951.3	1 082.0	828.6	na	1 489.1	980.7
Non-government	\$ per person	112.4	109.2	18.4	95.1	36.4	53.7	na	24.9	83.3

(a) Government expenditure excludes depreciation. Non-government expenditure on depreciation is incorporated in recurrent expenditure.

(b) Non-government expenditure includes expenditure by health insurance funds, individuals, workers' compensation and compulsory third-party motor vehicle insurers as well as other sources.

(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.

**na** Not available.

Source: AIHW 2006, *Health Expenditure Australia 2004-05*, Cat. no. HWE 35, Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 9A.3

Table 9A.3 **Recurrent expenditure per person, public hospitals (including psychiatric) (2003-04 dollars) (a), (b)**

	NSW (c)	Vic	Qld (d)	WA	SA	Tas (e)	ACT (f)	NT	Aust
2000-01	934.7	936.3	757.1	856.0	907.0	809.3	na	1 120.0	890.5
2001-02	949.4	1 001.7	761.4	890.6	955.5	847.6	na	1 234.0	923.2
2002-03	999.9	1 061.5	763.4	927.4	970.3	808.5	na	1 249.5	959.8
2003-04	1 079.8	1 086.8	779.4	932.6	1 015.5	836.3	na	1 219.6	999.9
2004-05	1 119.6	1 113.3	805.6	973.3	1 065.6	915.3	na	1 356.5	1 036.6

(a) Expenditure data exclude depreciation and interest payments.

(b) Recurrent expenditure on the purchase of public hospitals services at the State, or area health service-level, from privately owned and/or operated hospitals is not included.

(c) NSW expenditure against primary and community care programs is included from 2000-01. For 2003-04 and 2004-05, NSW hospital expenditure recorded against special purposes and trust funds is excluded.

(d) Queensland pathology services were purchased from a statewide pathology service rather than being provided by hospital employees.

(e) For 2000-01, data for six small Tasmanian hospitals are incomplete. For 2001-02, data for two small hospitals are not included and data for one small hospital are incomplete. For 2002-03, data for one small hospital are not included and data for five other small hospitals are incomplete. For 2003-04, data for five small hospitals are not included. For 2004-05, data for one hospital are not included.

(f) 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.

**na** Not available.

*Source:* AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra; AIHW 2006, *Health Expenditure Australia 2004-05*, Cat. no. HWE 35, Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.



Table 9A.4

Table 9A.4 **Public hospitals (including psychiatric hospitals) by hospital size, 2004-05 (a), (b), (c)**

	NSW	Vic (d)	Qld	WA	SA	Tas	ACT	NT	Aust
No. of hospitals									
Less than 11 beds	19	35	70	22	7	17	1	–	171
11–50 beds	125	52	69	49	57	7	–	2	361
51–100 beds	32	20	15	9	6	–	–	1	83
101–200 beds	31	18	11	6	3	–	1	1	71
201–500 beds	18	18	9	4	5	2	1	1	58
501+ beds	7	1	3	2	1	1	–	–	15
<b>Total</b>	<b>232</b>	<b>144</b>	<b>177</b>	<b>92</b>	<b>79</b>	<b>27</b>	<b>3</b>	<b>5</b>	<b>759</b>
Proportion of total hospitals (%)									
Less than 11 beds	8.2	24.3	39.5	23.9	8.9	63.0	33.3	–	22.5
11–50 beds	53.9	36.1	39.0	53.3	72.2	25.9	–	40.0	47.6
51–100 beds	13.8	13.9	8.5	9.8	7.6	–	–	20.0	10.9
100 + beds	24.1	25.7	13.0	13.0	11.4	11.1	66.7	40.0	19.0
<b>Total</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>
No. of available beds									
Less than 11 beds	75	212	256	168	45	101	10	..	867
11–50 beds	3 372	1 258	1 674	1 002	1 506	148	..	50	9 010
51–100 beds	2 202	1 476	996	575	452	..	..	60	5 761
101–200 beds	4 822	2 659	1 715	851	507	..	174	165	10 894
201–500 beds	5 732	5 764	2 786	1 338	1 849	550	495	295	18 809
501+ beds	4 527	578	2 331	1 209	626	501	..	..	9 772
<b>Total</b>	<b>20 731</b>	<b>11 946</b>	<b>9 758</b>	<b>5 144</b>	<b>4 985</b>	<b>1 300</b>	<b>679</b>	<b>570</b>	<b>55 112</b>
Proportion of total beds (%)									
Less than 11 beds	0.4	1.8	2.6	3.3	0.9	7.8	1.5	..	1.6
11–50 beds	16.3	10.5	17.2	19.5	30.2	11.4	..	8.8	16.3
51–100 beds	10.6	12.4	10.2	11.2	9.1	..	..	10.5	10.5
100 + beds	72.7	75.3	70.0	66.1	59.8	80.8	98.5	80.7	71.6
<b>Total</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>

(a) The number of hospitals reported can be affected by administrative and/or reporting arrangements and is not necessarily a measure of the number of physical hospital buildings or campuses.

(b) Size is based on the average number of available beds.

(c) The comparability of bed numbers can be affected by the casemix of hospitals including the extent to which hospitals provide same day admitted services and other specialised services.

(d) The count of hospitals in Victoria is a count of the campuses that report data separately to the National Hospital Morbidity Database.

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

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.5

Table 9A.5 Available beds per 1000 people, by region, public hospitals (including psychiatric) (number) (a), (b), (c), (d)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2000-01									
Metropolitan	2.4	2.3	2.5	2.5	2.9	2.6	2.2	3.3	2.5
Rural	3.5	3.3	2.8	3.4	4.7	2.1	–	–	3.3
Remote	5.9	2.0	5.7	4.8	6.5	1.1	..	3.0	4.9
<b>Total</b>	<b>2.7</b>	<b>2.6</b>	<b>2.8</b>	<b>2.9</b>	<b>3.4</b>	<b>2.3</b>	<b>2.2</b>	<b>2.9</b>	<b>2.7</b>
2001-02									
Major cities	2.4	2.3	2.5	2.5	2.9	..	2.1	..	2.4
Regional	3.1	2.9	2.7	2.7	4.0	2.3	..	2.8	2.9
Remote	6.0	2.3	6.0	4.8	7.3	3.1	..	2.9	5.1
<b>Total</b>	<b>2.6</b>	<b>2.4</b>	<b>2.7</b>	<b>2.7</b>	<b>3.3</b>	<b>2.4</b>	<b>2.1</b>	<b>2.8</b>	<b>2.7</b>
2002-03									
Major cities	2.6	2.3	2.4	2.4	2.7	..	2.1	..	2.5
Regional	3.0	2.8	2.6	2.6	3.9	2.4	..	2.7	2.8
Remote	5.4	0.3	6.3	4.3	7.9	3.1	..	3.0	5.1
<b>Total</b>	<b>2.7</b>	<b>2.5</b>	<b>2.7</b>	<b>2.6</b>	<b>3.2</b>	<b>2.4</b>	<b>2.1</b>	<b>2.9</b>	<b>2.7</b>
2003-04									
Major cities	2.7	2.3	2.4	2.4	2.7	..	2.1	..	2.5
Regional	3.4	2.7	2.5	2.5	3.7	2.4	..	2.7	2.9
Remote	6.7	2.4	6.3	4.5	7.8	2.6	..	3.0	5.3
<b>Total</b>	<b>2.9</b>	<b>2.4</b>	<b>2.6</b>	<b>2.5</b>	<b>3.2</b>	<b>2.4</b>	<b>2.1</b>	<b>2.9</b>	<b>2.7</b>
2004-05									
Major cities	2.9	2.3	2.4	2.5	2.9	..	2.1	..	2.6
Regional	3.6	2.7	2.5	2.5	3.7	2.7	..	2.7	3.0
Remote	7.3	2.4	6.3	4.5	7.7	2.6	..	3.0	5.3
<b>Total</b>	<b>3.1</b>	<b>2.4</b>	<b>2.6</b>	<b>2.6</b>	<b>3.3</b>	<b>2.7</b>	<b>2.1</b>	<b>2.9</b>	<b>2.8</b>

(a) Data are presented by remoteness area from 2001-02 and by the Rural, Remote and Metropolitan Area (RRMA) classification system for 2000-01. Accordingly, the data for 2000-01 are not comparable with later years.

(b) Data need to be viewed in the context of the age and sex structure and morbidity and mortality of the population in each jurisdiction. The age and sex structure of the population in each jurisdiction is provided in the 'Statistical appendix' and mortality rates in the 'Health preface'.

(c) An 'available bed' is one that is immediately available to be used by an admitted patient. A bed is immediately available for use if it is located in a suitable place for care, with nursing and auxiliary staff available within a reasonable period. Both occupied and unoccupied beds are included. Surgical tables, recovery trolleys, delivery beds, cots for normal neonates, emergency stretchers/beds not normally authorised or funded, and beds designated for same day non-admitted patient care are excluded. Beds in wards that were closed for any reason (except weekend closures for beds/wards staffed and available on weekends only) are also excluded (National Health Data Dictionary, Version 12).

(d) The comparability of bed numbers can be affected by the casemix of hospitals including the extent to which hospitals provide same day admitted services and other specialised services.

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

**Table 9A.5 Available beds per 1000 people, by region, public hospitals (including psychiatric) (number) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Source:	AIHW, <i>Australian Hospital Statistics</i> , AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.								

Table 9A.6

Table 9A.6 **Summary of separations, public hospitals 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations										
Public hospitals	no.	1 344 246	1 223 429	733 761	383 260	365 596	86 604	63 638	75 891	4 276 425
Public hospitals	no.	1 333 299	1 223 039	733 236	381 658	363 461	86 359	63 638	75 891	4 260 581
Public psychiatric hospitals	no.	10 947	390	525	1 602	2 135	245	..	..	15 844
Overnight separations										
Public hospitals	no.	765 390	545 379	377 526	190 043	192 970	44 891	29 857	30 980	2 177 036
Public hospitals	no.	756 451	544 989	377 004	188 472	191 149	44 649	29 857	30 980	2 163 551
Public psychiatric hospitals	no.	8 939	390	522	1 571	1 821	242	..	..	13 485
Same day separations										
Public hospitals	no.	578 856	678 050	356 235	193 217	172 626	41 713	33 781	44 911	2 099 389
Public hospitals	no.	576 848	678 050	356 232	193 186	172 312	41 710	33 781	44 911	2 097 030
Public psychiatric hospitals	no.	2 008	–	3	31	314	3	..	..	2 359
Same day separations (per cent of total)										
Public hospitals	%	43.1	55.4	48.5	50.4	47.2	48.2	53.1	59.2	49.1
Public hospitals	%	43.3	55.4	48.6	50.6	47.4	48.3	53.1	59.2	49.2
Public psychiatric hospitals	%	18.3	–	0.6	1.9	14.7	1.2	..	..	14.9
Separations per 1000 population (b)										
Public hospitals	no.	193.3	238.3	188.1	195.2	225.3	172.6	214.4	456.2	208.1
Public hospitals	no.	191.6	238.2	187.9	194.4	224.0	172.2	214.4	456.2	207.3
Public psychiatric hospitals	no.	1.6	0.1	0.1	0.8	1.4	0.5	..	..	0.8

(a) Separations for which the care type was reported as 'newborn with no qualified days', and records for hospital boarders and posthumous organ procurement have been excluded.

(b) Data are directly age standardised to the Australian population at 30 June 2001.

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

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.7

Table 9A.7 **Separations, public (non-psychiatric) hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total separations (no.)										
2000-01	'000	1 228	1 028	688	360	354	72	61	59	3 849
2001-02	'000	1 251	1 089	694	351	359	79	62	63	3 950
2002-03	'000	1 280	1 149	702	366	365	80	64	68	4 074
2003-04	'000	1 314	1 187	721	366	377	81	69	70	4 183
2004-05	'000	1 333	1 223	733	382	363	86	64	76	4 261
Overnight separations (no.)										
2000-01	'000	725	499	369	190	183	41	29	29	2 064
2001-02	'000	725	510	366	181	183	41	29	29	2 064
2002-03	'000	728	525	358	185	183	41	28	29	2 077
2003-04	'000	751	535	370	184	189	40	30	29	2 129
2004-05	'000	756	545	377	188	191	45	30	31	2 164
Same day separations (no.)										
2000-01	'000	503	529	319	170	171	31	32	30	1 786
2001-02	'000	527	579	329	169	176	38	33	34	1 886
2002-03	'000	552	624	343	181	182	39	36	39	1 997
2003-04	'000	562	652	351	181	187	40	39	41	2 054
2004-05	'000	577	678	356	193	172	42	34	45	2 097
Same day separations										
2000-01	%	41.0	51.4	46.4	47.3	48.3	43.4	52.7	51.0	46.4
2001-02	%	42.1	53.2	47.3	48.3	49.0	47.8	53.7	54.3	47.7
2002-03	%	43.1	54.3	48.9	49.4	49.9	49.1	56.7	56.9	49.0
2003-04	%	42.8	55.0	48.7	49.6	49.8	49.9	56.5	58.2	49.1
2004-05	%	43.3	55.4	48.6	50.6	47.4	48.3	53.1	59.2	49.2
Total separations (rate per 1000) (b)										
2000-01	no.	186.3	213.5	195.3	198.3	226.7	149.7	217.0	370.9	200.8
2001-02	no.	186.7	222.4	192.4	189.6	227.9	164.6	216.3	394.3	201.8
2002-03	no.	188.6	231.2	189.3	194.4	229.2	163.9	219.7	422.5	204.8
2003-04	no.	191.1	235.0	189.2	190.2	234.2	162.4	235.6	428.9	206.8
2004-05	no.	191.6	238.2	187.9	194.4	224.0	172.2	214.4	456.2	207.3

(a) Excludes separations for which the care type was reported as 'newborn with no qualified days' and records for hospital boarders and posthumous organ procurement.

(b) Rates per 1000 people are directly age standardised to the Australia population at 30 June 2001.

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.8

**Table 9A.8 Separations, public (non-psychiatric) hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total separations (no.)										
Medical (b)	'000	971	827	530	252	239	62	45	63	2 989
Surgical (c)	'000	273	247	142	79	81	16	14	9	861
Chemotherapy and radiotherapy (d)	'000	4	65	22	18	16	3	1	1	130
Other (e)	'000	85	84	40	32	28	5	4	2	281
<b>Total</b>	<b>'000</b>	<b>1 333</b>	<b>1 223</b>	<b>733</b>	<b>382</b>	<b>363</b>	<b>86</b>	<b>64</b>	<b>76</b>	<b>4 261</b>
Overnight separations (no.)										
Medical (b)	'000	564	385	278	134	139	33	20	24	1 577
Surgical (c)	'000	171	142	90	49	46	11	10	6	524
Chemotherapy and radiotherapy (d)	'000	0.1	0.1	–	–	–	–	–	–	0.2
Other (e)	'000	22	18	9	6	6	1	1	1	62
<b>Total</b>	<b>'000</b>	<b>756</b>	<b>545</b>	<b>377</b>	<b>188</b>	<b>191</b>	<b>45</b>	<b>30</b>	<b>31</b>	<b>2 164</b>
Same day separations (no.)										
Medical (b)	'000	407	442	252	118	100	29	25	39	1 412
Surgical (c)	'000	102	105	52	30	34	6	5	4	337
Chemotherapy and radiotherapy (d)	'000	4	65	22	18	16	3	1	1	130
Other (e)	'000	63	66	31	27	23	4	3	2	218
<b>Total</b>	<b>'000</b>	<b>577</b>	<b>678</b>	<b>356</b>	<b>193</b>	<b>172</b>	<b>42</b>	<b>34</b>	<b>45</b>	<b>2 097</b>
Same day separations (% of total separations)										
Medical (b)	%	41.9	53.4	47.5	46.9	41.8	47.4	56.2	61.5	47.2
Surgical (c)	%	37.4	42.6	36.6	38.2	42.6	34.1	32.3	37.7	39.2
Chemotherapy and radiotherapy (d)	%	98.7	99.9	100.0	100.0	100.0	100.0	99.9	99.8	99.9
Other (e)	%	74.5	78.9	77.5	82.4	79.8	74.2	80.3	67.0	77.7
<b>Total</b>	<b>%</b>	<b>43.3</b>	<b>55.4</b>	<b>48.6</b>	<b>50.6</b>	<b>47.4</b>	<b>48.3</b>	<b>53.1</b>	<b>59.2</b>	<b>49.2</b>

(a) Separations for which care type was reported as Newborn with no qualified days and records for Hospital boarder or Posthumous organ procurement have been excluded. Results derived using AR-DRG version 5.1.

(b) Separations where the second character of the AR-DRG was equal to 6, 7 or 8.

(c) Separations where the second character of the AR-DRG was equal to 0, 1, 2 or 3.

(d) Separations where the first four characters of the AR-DRG was equal to R63 or R64.

(e) Separations where the second character of the AR-DRG was equal to 4.

– Nil or rounded to zero.

Source: AIHW (unpublished).

Table 9A.9

Table 9A.9		Separations in public hospitals, by age group, 2004-05 (a)									
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	
Age group											
Under 1	'000	36.1	32.4	19.5	8.4	9.0	1.9	1.6	2.4	111.3	
1 to 4	'000	46.2	32.1	26.6	12.3	12.0	2.2	1.7	2.6	135.7	
5 to 9	'000	32.0	23.3	18.3	9.0	7.3	1.6	1.2	1.4	94.1	
10 to 14	'000	28.5	19.6	16.6	8.0	6.3	1.5	1.3	1.1	82.9	
<b>Under 15</b>	<b>'000</b>	<b>142.8</b>	<b>107.5</b>	<b>80.9</b>	<b>37.8</b>	<b>34.6</b>	<b>7.2</b>	<b>5.8</b>	<b>7.4</b>	<b>424.0</b>	
15 to 19	'000	42.6	33.3	28.3	13.2	12.3	2.9	1.8	2.8	137.1	
20 to 24	'000	61.3	51.2	42.3	18.0	16.7	4.0	2.8	4.1	200.5	
25 to 29	'000	74.4	65.5	45.3	20.8	19.3	4.9	3.8	4.3	238.3	
30 to 34	'000	84.4	77.1	46.9	22.9	22.8	5.4	3.9	5.1	268.6	
<b>15 to 34</b>	<b>'000</b>	<b>262.7</b>	<b>227.1</b>	<b>162.7</b>	<b>74.9</b>	<b>71.1</b>	<b>17.2</b>	<b>12.3</b>	<b>16.3</b>	<b>844.4</b>	
35 to 39	'000	68.1	68.0	38.6	21.4	20.6	4.2	3.4	5.9	230.1	
40 to 44	'000	67.3	62.8	41.0	22.6	19.4	5.0	3.4	6.4	228.0	
45 to 49	'000	67.8	66.5	43.2	22.8	19.3	5.2	3.2	7.7	235.5	
50 to 54	'000	68.9	71.0	45.0	25.7	21.7	5.2	4.2	9.8	251.6	
<b>35 to 54</b>	<b>'000</b>	<b>272.1</b>	<b>268.2</b>	<b>167.7</b>	<b>92.5</b>	<b>80.9</b>	<b>19.6</b>	<b>14.2</b>	<b>29.8</b>	<b>945.2</b>	
55 to 59	'000	81.0	85.4	50.6	25.8	23.9	6.1	5.0	7.3	285.1	
60 to 64	'000	86.0	84.6	49.7	24.8	23.4	6.2	5.1	4.9	284.6	
65 to 69	'000	93.7	98.6	52.9	28.8	27.5	6.7	4.5	4.3	317.2	
70 to 74	'000	112.0	107.2	54.6	28.2	29.4	6.6	6.3	2.9	347.2	
<b>55 to 74</b>	<b>'000</b>	<b>372.8</b>	<b>375.8</b>	<b>207.7</b>	<b>107.7</b>	<b>104.2</b>	<b>25.6</b>	<b>20.9</b>	<b>19.4</b>	<b>1 234.1</b>	
75 to 79	'000	119.7	109.5	52.7	30.2	30.8	7.4	4.9	1.9	357.1	
80 to 84	'000	95.0	76.1	33.7	22.1	24.5	5.5	3.3	0.8	261.1	
85 and over	'000	79.1	59.3	28.3	18.0	19.4	4.0	2.1	0.4	210.6	
<b>75 and over</b>	<b>'000</b>	<b>293.8</b>	<b>244.8</b>	<b>114.6</b>	<b>70.3</b>	<b>74.8</b>	<b>17.0</b>	<b>10.4</b>	<b>3.0</b>	<b>828.7</b>	
Not reported	'000	np	np	np	np	np	np	np	np	np	
<b>Total (b)</b>	<b>'000</b>	<b>1 344.2</b>	<b>1 223.4</b>	<b>733.8</b>	<b>383.3</b>	<b>365.6</b>	<b>86.6</b>	<b>63.6</b>	<b>75.9</b>	<b>4 276.4</b>	
Proportion of total separations											
Under 15	%	10.6	8.8	11.0	9.9	9.5	8.3	9.2	9.8	9.9	
15 to 34	%	19.5	18.6	22.2	19.6	19.4	19.9	19.4	21.5	19.7	
35 to 54	%	20.2	21.9	22.9	24.1	22.1	22.7	22.4	39.2	22.1	
55 to 74	%	27.7	30.7	28.3	28.1	28.5	29.6	32.8	25.5	28.9	
75 and over	%	21.9	20.0	15.6	18.4	20.5	19.6	16.3	4.0	19.4	

(a) Excludes separations for which the care type was reported as 'newborn with no qualified days' and records for hospital boarders and posthumous organ procurement.

(b) Includes separations for which age group was not reported.

np Not published.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.10

Table 9A.10 Separations by hospital sector and Indigenous status, 2004-05 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	<i>Total (c)</i>
Public hospitals											
Indigenous people	no.	np	np	56 159	38 576	14 278	np	np	50 338	np	159 351
Non-Indigenous people	no.	np	np	664 355	344 684	342 210	np	np	25 475	np	1 376 724
Not reported	no.	np	np	13 247	–	9 108	np	np	78	np	22 433
<b>Total population</b>	<b>no.</b>	<b>np</b>	<b>np</b>	<b>733 761</b>	<b>383 260</b>	<b>365 596</b>	<b>np</b>	<b>np</b>	<b>75 891</b>	<b>np</b>	<b>1 558 508</b>
Private hospitals											
Indigenous people	no.	np	np	3 743	9 007	250	np	np	np	np	14 684
Non-Indigenous people	no.	np	np	513 010	299 708	208 623	np	np	np	np	1 021 341
Not reported	no.	np	np	160 093	–	2 956	np	np	np	np	163 049
<b>Total population</b>	<b>no.</b>	<b>np</b>	<b>np</b>	<b>676 846</b>	<b>308 715</b>	<b>211 829</b>	<b>np</b>	<b>np</b>	<b>np</b>	<b>np</b>	<b>1 197 390</b>
Indigenous separations (% of total separations)											
Public hospitals	%	np	np	7.7	10.1	3.9	np	np	66.3	np	10.2
Private hospitals	%	np	np	0.6	2.9	0.1	np	np	np	np	1.2
All hospitals	%	np	np	4.2	6.9	2.5	np	np	np	np	6.3
Separations in public hospitals (% of total separations)											
Indigenous people	%	np	np	93.8	81.1	98.3	np	np	np	np	91.6
Non-Indigenous people	%	np	np	56.4	53.5	62.1	np	np	np	np	57.4

(a) Identification of Indigenous patients is not considered complete and completeness varies across jurisdictions. The AIHW advised that only data for Queensland, WA, SA and the NT are considered to be acceptable for the purposes of analysis (AIHW 2005b).

(b) Excludes separations for which the care type was reported as 'newborn with no qualified days' and records for hospital boarders and posthumous organ procurement. Nevertheless, data for these jurisdictions should be interpreted with caution as there are jurisdictional differences in data quality. In addition, these jurisdictions are not necessarily representative of the excluded jurisdictions.

(c) Totals include data only for Queensland, WA, SA, and the NT.

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

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).



Table 9A.11

Table 9A.11 **Indicative estimates of separations per 1000 people, by reported Indigenous status (number) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	<i>Total</i>
2000-01										
Public hospitals										
Indigenous people	np	np	671.6	852.2	772.6	np	np	1 031.6	np	np
Total population	np	np	195.5	199.7	228.8	np	np	370.9	np	np
Private Hospitals										
Indigenous people	np	np	31.4	55.5	17.5	np	np	na	np	np
Total population	np	np	151.4	137.9	115.7	np	np	na	np	np
2001-02										
Public hospitals										
Indigenous people	np	np	676.5	752.7	743.6	np	np	1 129.6	np	np
Total population	np	np	192.5	190.7	229.7	np	np	394.3	np	np
Private Hospitals										
Indigenous people	np	np	23.6	71.3	13.1	np	np	na	np	np
Total population	np	np	165.5	143.0	123.0	np	np	na	np	np
2002-03										
Public hospitals										
Indigenous people	np	np	685.2	809.4	788.1	np	np	1 223.3	np	np
Total population	np	np	189.4	195.4	231.0	np	np	422.5	np	np
Private Hospitals										
Indigenous people	np	np	64.1	109.7	16.2	np	np	np	np	np
Total population	np	np	162.8	148.1	130.0	np	np	np	np	np
2003-04										
Public hospitals										
Indigenous people	np	np	710.9	789.3	853.9	np	np	1 286.2	np	np
Total population	np	np	189.3	191.0	235.9	np	np	428.9	np	np
Private Hospitals										
Indigenous people	np	np	70.7	198.3	51.2	np	np	np	np	np
Total population	np	np	167.8	149.8	124.8	np	np	np	np	np
2004-05 (e)										
Public hospitals										
Indigenous people	np	np	733.6	821.5	822.2	np	np	1 441.0	np	907.0
Total population	np	np	188.1	195.2	225.3	np	np	456.2	np	205.2
Private Hospitals (f)										
Indigenous people	np	np	np	np	np	np	np	np	np	np
Total population	np	np	np	np	np	np	np	np	np	np

(a) Directly age standardised to the Australian population at 30 June 2001.

(b) Identification of Aboriginal and Torres Strait Islander patients is not considered to be complete and completeness varies among jurisdictions. The variation in the number of Indigenous separations per 1000 Indigenous population among the states and territories suggests that there was variation in the proportion of Indigenous persons who were identified as such in the hospital morbidity data collections and/or in the total population.

**Table 9A.11 Indicative estimates of separations per 1000 people, by reported Indigenous status (number) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	<i>Total</i>
(c)	The quality of the data provided for Indigenous status since 2001-02 has improved due to the use of the National Health Data Dictionary definitions by all jurisdictions. It is still in need of improvement, however, as it is considered acceptable for Queensland, SA, WA and the NT only. Data on Indigenous status should therefore be interpreted cautiously.									
(d)	Caution should be exercised in time series analysis of data for Queensland, WA, SA and the NT as changes in hospitalisation rates for Indigenous people might be the result of improved identification.									
(e)	For 2004-05, the total rates include data only for Queensland, WA, SA, and the NT. These are the jurisdictions for which the quality of Indigenous identification is considered acceptable for the purposes of analysis (AIHW 2005b). Caution should be used in the interpretation of these data because of jurisdictional differences in data quality. It should be noted that data for these jurisdictions are not necessarily representative of the other jurisdictions.									
(f)	Data quality of Indigenous status in the private sector is considered to be unacceptable and therefore data have been suppressed for the private sector.									

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

*Source:* AIHW (unpublished); AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.12

Table 9A.12 **Average full time equivalent (FTE) staff per 1000 persons, public hospitals (including psychiatric hospitals) (a)**

	<i>NSW (b)</i>	<i>Vic (c)</i>	<i>Qld (d)</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas (f)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
<b>2002-03</b>									
Salaried medical officers	1.0	1.0	0.9	0.9	1.1	0.7	0.9	1.2	1.0
Nurses	4.4	4.5	3.9	4.1	5.0	3.7	4.4	4.4	4.3
Registered nurses	na	4.0	3.3	3.7	3.8	3.3	3.8	2.3	na
Other nurses	na	0.5	0.6	0.4	1.1	0.4	0.6	2.2	na
Other personal care staff	na	na	0.2	–	na	na	0.4	0.1	na
Diagnostic and allied health	1.4	2.0	0.9	1.1	1.2	0.7	1.0	1.3	1.4
Administrative and clerical	1.7	1.8	1.2	1.6	1.8	1.0	1.6	1.8	1.6
Domestic and other staff	1.7	1.3	1.7	1.9	1.3	2.0	0.6	2.3	1.6
<b>Total staff</b>	<b>10.2</b>	<b>10.5</b>	<b>8.7</b>	<b>9.6</b>	<b>10.4</b>	<b>8.2</b>	<b>9.0</b>	<b>11.1</b>	<b>9.9</b>
<b>2003-04</b>									
Salaried medical officers	1.0	1.1	0.9	1.0	1.1	0.8	1.0	1.2	1.0
Nurses	4.7	4.8	3.8	4.1	5.1	3.8	4.6	4.7	4.5
Registered nurses	na	na	3.2	3.7	4.0	3.4	3.9	4.5	na
Other nurses	na	na	0.6	0.4	1.1	0.4	0.7	0.2	na
Other personal care staff	na	na	0.2	–	na	na	0.4	0.1	na
Diagnostic and allied health	1.5	2.2	0.8	1.1	1.3	0.7	1.1	1.3	1.5
Administrative and clerical	1.7	1.8	1.2	1.6	1.8	1.1	1.6	1.8	1.6
Domestic and other staff	1.7	1.3	1.6	1.9	1.4	2.1	0.6	2.4	1.6
<b>Total staff</b>	<b>10.7</b>	<b>11.2</b>	<b>8.6</b>	<b>9.7</b>	<b>10.7</b>	<b>8.4</b>	<b>9.2</b>	<b>11.6</b>	<b>10.2</b>
<b>2004-05</b>									
Salaried medical officers	1.1	1.1	1.0	1.0	1.1	0.9	1.1	1.3	1.1
Nurses	5.0	4.9	3.8	4.2	5.1	4.5	4.6	5.1	4.6
Registered nurses	na	na	3.3	3.7	4.0	4.0	3.9	5.0	na
Other nurses	na	na	0.5	0.5	1.1	0.5	0.7	0.2	na
Other personal care staff	na	na	0.2	na	na	0.4	0.5	0.1	na
Diagnostic and allied health	1.5	2.3	0.9	1.2	1.3	0.9	1.3	1.4	1.5
Administrative and clerical	1.8	1.8	1.1	1.7	1.8	1.2	2.0	2.0	1.6
Domestic and other staff	1.7	1.4	1.6	1.9	1.3	1.8	0.6	2.6	1.6
<b>Total staff</b>	<b>11.0</b>	<b>11.4</b>	<b>8.5</b>	<b>9.9</b>	<b>10.7</b>	<b>9.8</b>	<b>10.1</b>	<b>12.5</b>	<b>10.5</b>

(a) Where average FTE staff numbers are not available for a financial year, staff numbers on the last day of the financial year are used (for example, 30 June 2005, for 2004-05). Staff contracted to provide products (rather than labour) are not included. Numbers per 1000 people are calculated from population estimates for each financial year (table AA.2).

(b) For NSW, 'other personal care staff' are included in 'diagnostic and allied health' and 'domestic and other staff'. Data for 2002-03 have been revised.

(c) For Victoria, FTEs may be slightly understated. 'Other personal care staff' are included in 'domestic and other staff'.

(d) Queensland pathology services staff employed by the state pathology service are not included.

(e) For 2002-03 and 2003-04, 'other personal care' staff data for WA exclude staff on retention who do not work regular hours. Many WA hospitals were unable to provide a split between nurse categories and these have been reported as registered nurses.

**Table 9A.12 Average full time equivalent (FTE) staff per 1000 persons, public hospitals (including psychiatric hospitals) (a)**

	<i>NSW</i> (b)	<i>Vic</i> (c)	<i>Qld</i> (d)	<i>WA</i> (e)	<i>SA</i>	<i>Tas</i> (f)	<i>ACT</i>	<i>NT</i>	<i>Aust</i> (g)
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(f) In 2002-03 and 2003-04, data for two small hospitals are not included. Tasmanian 'other personal care' staff are included in 'domestic and other staff'. In 2004-05, data for five small hospitals are not included.

(g) The calculation for Australia in 2002-03 has been revised to incorporate the revised NSW data.

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

*Source:* AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 32 37 and 41 (various years), Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished).; table AA.2.

Table 9A.13

Table 9A.13 Separations, by type of episode of care, public hospitals (including psychiatric), 2004-05 (a)

	Unit	NSW	Vic	Qld	WA	SA (b)	Tas	ACT	NT	Aust
Number of separations										
Acute care	no.	1 289 900	1 176 145	697 226	372 205	348 989	83 670	60 838	74 115	4 103 088
Rehabilitation care	no.	22 572	14 659	17 233	4 103	4 068	910	1 246	722	65 513
Palliative care	no.	8 956	4 781	3 971	628	1 460	420	396	12	20 624
Geriatric evaluation and management	no.	878	10 598	443	949	5	19	9	49	12 950
Psychogeriatric care	no.	1 047	2 067	375	721	..	8	3	6	4 227
Maintenance care	no.	7 107	3 638	5 677	1 949	1 410	630	252	135	20 798
Newborn total	no.	71 122	48 311	38 451	16 614	13 792	3 831	3 398	3 100	198 619
Newborn — unqualified days only	no.	57 361	36 882	29 853	13 909	10 317	2 901	2 504	2 265	155 992
Other admitted care	no.	2	—	238	—	6 189	—	..	17	6 446
Not reported	no.	23	112	—	—	—	17	—	—	152
<b>Total (c)</b>	no.	<b>1 401 607</b>	<b>1 260 311</b>	<b>763 614</b>	<b>397 169</b>	<b>375 913</b>	<b>89 505</b>	<b>66 142</b>	<b>78 156</b>	<b>4 432 417</b>
<b>Total (d)</b>	no.	<b>1 344 246</b>	<b>1 223 429</b>	<b>733 761</b>	<b>383 260</b>	<b>365 596</b>	<b>86 604</b>	<b>63 638</b>	<b>75 891</b>	<b>4 276 425</b>
Proportion of total separations										
Acute care	%	96.0	96.1	95.0	97.1	95.5	96.6	95.6	97.7	95.9
Rehabilitation care	%	1.7	1.2	2.3	1.1	1.1	1.1	2.0	1.0	1.5
Palliative care	%	0.7	0.4	0.5	0.2	0.4	0.5	0.6	—	0.5
Geriatric evaluation and management	%	0.1	0.9	0.1	0.2	—	—	—	0.1	0.3
Psychogeriatric care	%	0.1	0.2	0.1	0.2	..	—	—	—	0.1
Maintenance care	%	0.5	0.3	0.8	0.5	0.4	0.7	0.4	0.2	0.5
Newborn total	%	5.3	3.9	5.2	4.3	3.8	4.4	5.3	4.1	4.6
Newborn — some qualified days	%	1.0	0.9	1.2	0.7	1.0	1.1	1.4	1.1	1.0

Table 9A.13

Table 9A.13 Separations, by type of episode of care, public hospitals (including psychiatric), 2004-05 (a)

	Unit	NSW	Vic	Qld	WA	SA (b)	Tas	ACT	NT	Aust
Other admitted care	%	–	–	–	–	1.7	–	..	–	0.2
Not reported	%	–	–	–	–	–	–	–	–	–
<b>Total (d)</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>

(a) Excludes records for hospital boarders or posthumous organ procurement.

(b) For SA the care type 'other admitted patient care' includes episodes of 'hospital in the home care'.

(c) Total separations include 'newborn unqualified days only', which are not normally included as admitted patient care.

(d) Total separations exclude 'newborn unqualified days only', which are not normally included as admitted patient care.

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

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.14

Table 9A.14 **Australian refined diagnosis related groups (AR-DRGs) version 5.1 with the highest number of overnight acute separations, public hospitals, 2004-05 (a), (b), (c)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations (no.)										
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	32 605	23 409	15 733	7 420	5 841	1 779	1 462	1 154	89 403
F74Z	Chest Pain	16 552	9 639	9 058	2 465	3 683	612	389	600	42 998
G67B	Oesophagitis, Gastroent & Misc Digestive Systm Disorders Age>9 W/O Catastrophic or Severe CC	12 993	8 045	6 374	3 291	3 555	715	366	313	35 652
O01C	Caesarean Delivery W/O Catastrophic or Severe CC	11 963	8 815	7 080	2 815	2 422	676	523	462	34 756
O66A	Antenatal and other Obstetric Admission	11 867	7 464	6 442	3 478	2 486	621	427	905	33 690
J64B	Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	9 011	6 758	5 828	3 039	1 896	456	455	1 506	28 949
O60C	Vaginal Delivery Single Uncomplicated W/O Other Condition	8 102	3 399	6 378	1 639	1 533	444	362	431	22 288
E62C	Respiratory Infections/Inflammations W/O CC	7 887	5 069	3 897	2 108	1 827	427	321	549	22 085
E69C	Bronchitis and Asthma Age <50 W/O CC	7 987	4 880	3 195	1 994	2 203	265	193	194	20 911
E65A	Chronic Obstructive Airways Disease W Catastrophic or Severe CC	8 338	4 979	3 036	1 529	1 723	440	124	385	20 554
<b>Total acute separations (excluding same day)</b>		<b>729 283</b>	<b>509 845</b>	<b>360 966</b>	<b>181 845</b>	<b>181 231</b>	<b>42 983</b>	<b>28 154</b>	<b>30 609</b>	<b>2 064 916</b>
Separations (per cent)										
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	4.5	4.6	4.4	4.1	3.2	4.1	5.2	3.8	4.3
F74Z	Chest Pain	2.3	1.9	2.5	1.4	2.0	1.4	1.4	2.0	2.1
G67B	Oesophagitis, Gastroent & Misc Digestive Systm Disorders Age>9 W/O Catastrophic or Severe CC	1.8	1.6	1.8	1.8	2.0	1.7	1.3	1.0	1.7
O01C	Caesarean Delivery W/O Catastrophic or Severe CC	1.6	1.7	2.0	1.5	1.3	1.6	1.9	1.5	1.7
O66A	Antenatal and other Obstetric Admission	1.6	1.5	1.8	1.9	1.4	1.4	1.5	3.0	1.6
J64B	Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	1.2	1.3	1.6	1.7	1.0	1.1	1.6	4.9	1.4

Table 9A.14

Table 9A.14 **Australian refined diagnosis related groups (AR-DRGs) version 5.1 with the highest number of overnight acute separations, public hospitals, 2004-05 (a), (b), (c)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O60C	Vaginal Delivery Single Uncomplicated W/O Other Condition	1.1	0.7	1.8	0.9	0.8	1.0	1.3	1.4	1.1
E62C	Respiratory Infections/Inflammations W/O CC	1.1	1.0	1.1	1.2	1.0	1.0	1.1	1.8	1.1
E69C	Bronchitis and Asthma Age <50 W/O CC	1.1	1.0	0.9	1.1	1.2	0.6	0.7	0.6	1.0
E65A	Chronic Obstructive Airways Disease W Catastrophic or Severe CC	1.1	1.0	0.8	0.8	1.0	1.0	0.4	1.3	1.0
<b>10 AR-DRGs with most acute separations</b>		<b>17.5</b>	<b>16.2</b>	<b>18.6</b>	<b>16.4</b>	<b>15.0</b>	<b>15.0</b>	<b>16.4</b>	<b>21.2</b>	<b>17.0</b>

(a) Includes separations for which the care type was reported as 'acute' or 'newborn with qualified days', or was not reported.

(b) Totals may not add as a result of rounding.

(c) Excludes same day separations and separations where patients stayed over 366 days.

CC = complications and comorbidities, W/O = without, W = with.

Source: AIHW (unpublished).



Table 9A.15

Table 9A.15 **Top 10 AR-DRGs (version 5.1) with the most patient days, excluding same day separations, public hospitals, 2004-05 (a), (b)**

<i>AR-DRG</i>		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Patient days (no.)										
U61A	Schizophrenia Disorders W Mental Health Legal Status	134 967	91 162	79 395	41 305	38 458	6 648	3 344	1 637	396 916
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	102 198	69 535	41 892	24 558	17 844	5 520	4 169	4 019	269 735
A06Z	Tracheostomy or Ventilation >95 hours	95 331	63 749	39 959	24 353	25 022	5 497	4 065	3 916	261 892
U63B	Major Affective Disorders Age <70 W/O Catastrophic or Severe CC	82 481	48 121	39 525	27 628	24 509	6 185	4 297	2 248	234 994
U61B	Schizophrenia Disorders W/O Mental Health Legal Status	71 043	38 951	19 191	19 477	14 188	8 601	1 454	3 403	176 308
E65A	Chronic Obstructive Airways Disease W Catastrophic or Severe CC	71 106	38 280	24 138	12 863	13 016	4 291	1 107	2 775	167 576
O01C	Caesarean Delivery W/O Catastrophic or Severe CC	54 080	39 373	27 380	13 100	11 302	2 926	2 396	2 423	152 980
J64B	Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	39 765	34 762	22 659	11 058	7 047	2 216	1 966	5 845	125 318
E62A	Respiratory Infections/Inflammations W Catastrophic CC	53 333	34 105	12 470	7 604	10 829	1 491	1 332	1 529	122 693
E62B	Respiratory Infections/Inflammations W Severe or Moderate CC	44 647	28 311	16 778	9 249	10 160	2 769	1 879	4 201	117 994
<b>Total (days)</b>		<b>4 153 121</b>	<b>2 691 912</b>	<b>1 793 331</b>	<b>999 548</b>	<b>985 189</b>	<b>264 784</b>	<b>164 493</b>	<b>170 848</b>	<b>11 223 226</b>
Patient days (per cent)										
U61A	Schizophrenia Disorders W Mental Health Legal Status	3.2	3.4	4.4	4.1	3.9	2.5	2.0	1.0	3.5
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	2.5	2.6	2.3	2.5	1.8	2.1	2.5	2.4	2.4

Table 9A.15

Table 9A.15 **Top 10 AR-DRGs (version 5.1) with the most patient days, excluding same day separations, public hospitals, 2004-05 (a), (b)**

<i>AR-DRG</i>		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
A06Z	Tracheostomy or Ventilation >95 hours	2.3	2.4	2.2	2.4	2.5	2.1	2.5	2.3	2.3
U63B	Major Affective Disorders Age <70 W/O Catastrophic or Severe CC	2.0	1.8	2.2	2.8	2.5	2.3	2.6	1.3	2.1
U61B	Schizophrenia Disorders W/O Mental Health Legal Status	1.7	1.4	1.1	1.9	1.4	3.2	0.9	2.0	1.6
E65A	Chronic Obstructive Airways Disease W Catastrophic or Severe CC	1.7	1.4	1.3	1.3	1.3	1.6	0.7	1.6	1.5
O01C	Caesarean Delivery W/O Catastrophic or Severe CC	1.3	1.5	1.5	1.3	1.1	1.1	1.5	1.4	1.4
J64B	Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	1.0	1.3	1.3	1.1	0.7	0.8	1.2	3.4	1.1
E62A	Respiratory Infections/Inflammations W Catastrophic CC	1.3	1.3	0.7	0.8	1.1	0.6	0.8	0.9	1.1
E62B	Respiratory Infections/Inflammations W Severe or Moderate CC	1.1	1.1	0.9	0.9	1.0	1.0	1.1	2.5	1.1
<b>Per cent of patient days accounted for by ten AR-DRGs with the most patient days</b>		<b>18.0</b>	<b>18.1</b>	<b>18.0</b>	<b>19.1</b>	<b>17.5</b>	<b>17.4</b>	<b>15.8</b>	<b>18.7</b>	<b>18.1</b>

(a) Excludes same day separations and separations where patients stayed over 366 days.

(b) Includes separations for which the care type was reported as 'acute' or 'newborn with qualified days', or was not reported.

CC = complications and comorbidities, W/O = without, W = with.

Source: AIHW (unpublished).

Table 9A.16

Table 9A.16 **Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (b)</i>	<i>Aust (c)</i>
Public acute hospitals										
Accident and emergency	no.	2 007 356	1 318 053	1 282 037	593 068	473 681	121 713	93 716	103 624	5 993 248
Outpatient services										
Dialysis	no.	14 958	–	–	..	–	–	–	–	14 958
Pathology	no.	2 270 403	685 408	2 621 208	670 314	..	208 875	35 737	77 423	6 569 368
Radiology and organ imaging	no.	700 852	545 297	787 813	368 241	271 510	75 040	65 914	64 108	2 878 775
Endoscopy and related procedures	no.	11 362	–	4 313	..	–	–	–	–	15 675
Other medical/surgical/obstetric	no.	4 032 043	1 541 073	2 208 732	591 688	824 740	260 749	215 066	85 873	9 759 964
Mental health	no.	908 482	698 186	85 842	36 798	23 057	1 829	4 555	–	1 758 749
Alcohol and drug	no.	899 915	25 392	76 689	–	–	–	–	–	1 001 996
Dental	no.	742 728	173 511	344 644	11 630	7 163	1 683	–	–	1 281 359
Pharmacy	no.	874 415	401 798	599 283	177 310	–	67 139	717	27 872	2 148 534
Allied health	no.	1 524 432	1 034 157	518 513	903 320	224 703	96 703	43 416	12 323	4 357 567
Other non-admitted services										
Community health	no.	1 984 862	268 563	170 170	816 157	–	492	10 070	–	3 250 314
District nursing (d)	no.	2 065 744	166 875	67 120	178 296	–	–	–	–	2 478 035
Other outreach	no.	487 789	4 291	118 393	148 988	315 922	41 272	18 234	–	1 134 889
<b>Total (individual)</b>	no.	<b>18 525 341</b>	<b>6 862 604</b>	<b>8 884 757</b>	<b>4 495 810</b>	<b>2 140 776</b>	<b>875 495</b>	<b>487 425</b>	<b>371 223</b>	<b>42 643 431</b>
Group sessions	no.	170 569	26 527	19 561	60 198	112 645	1 482	5 516	na	396 498
Public psychiatric hospitals										
Emergency and outpatient individual sessions	no.	132 110	3 709	134	11 672	na	na	..	..	147 625
Emergency and outpatient group sessions	no.	4 915	–	–	909	na	na	..	..	5 824
Outreach/community individual sessions	no.	3 092	–	–	–	na	na	..	..	3 092

Table 9A.16

Table 9A.16 **Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (b)</i>	<i>Aust (c)</i>
Outreach/community group sessions	no.	–	–	–	–	na	na	..	..	–
<b>Total</b>	no.	<b>140 117</b>	<b>3 709</b>	<b>134</b>	<b>12 581</b>	<b>na</b>	<b>na</b>	..	..	<b>156 541</b>
Public acute hospitals										
Accident and emergency	%	10.8	19.2	14.4	13.2	22.1	13.9	19.2	27.9	14.1
Outpatient services										
Dialysis	%	0.1	–	–	..	–	–	–	–	–
Pathology	%	12.3	10.0	29.5	14.9	..	23.9	7.3	20.9	15.4
Radiology and organ imaging	%	3.8	7.9	8.9	8.2	12.7	8.6	13.5	17.3	6.8
Endoscopy and related procedures	%	0.1	–	–	..	–	–	–	–	–
Other medical/surgical/obstetric	%	21.8	22.5	24.9	13.2	38.5	29.8	44.1	23.1	22.9
Mental health	%	4.9	10.2	1.0	0.8	1.1	0.2	0.9	–	4.1
Alcohol and drug	%	4.9	0.4	0.9	–	–	–	–	–	2.3
Dental	%	4.0	2.5	3.9	0.3	0.3	0.2	–	–	3.0
Pharmacy	%	4.7	5.9	6.7	3.9	–	7.7	0.1	7.5	5.0
Allied health	%	8.2	15.1	5.8	20.1	10.5	11.0	8.9	3.3	10.2
Other non-admitted services										
Community health	%	10.7	3.9	1.9	18.2	–	0.1	2.1	–	7.6
District nursing (d)	%	11.2	2.4	0.8	4.0	–	–	–	–	5.8
Other outreach	%	2.6	0.1	1.3	3.3	14.8	4.7	3.7	–	2.7
<b>Total (individual)</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>
Group sessions	%	..	..	..	..	..	..	..	..	..
Public psychiatric hospitals										
Emergency and outpatient individual sessions	%	94.3	100.0	100.0	92.8	na	na	..	..	94.3
Emergency and outpatient group sessions	%	3.5	–	–	7.2	na	na	..	..	3.7

Table 9A.16

Table 9A.16 **Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (b)</i>	<i>Aust (c)</i>
Outreach/community individual sessions	%	2.2	–	–	–	na	na	..	..	2.0
Outreach/community group sessions	%	–	–	–	–	na	na	..	..	–
<b>Total</b>	<b>%</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>100.0</b>	<b>na</b>	<b>na</b>	<b>..</b>	<b>..</b>	<b>100.0</b>

(a) Reporting arrangements vary significantly across jurisdictions.

(b) Radiology figures for the NT are underestimated and pathology figures relate only to three of the five hospitals.

(c) Includes only those states and territories for which data are available.

(d) Justice Health (formerly known as Corrections Health) in NSW reported 996 917 district nursing occasions of services. Their services may not be typical of district nursing.

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

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.17

Table 9A.17 **Emergency department waiting times, by triage category, public hospitals, 2004-05**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (a)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Proportion of patients seen on time (b)										
1 – Resuscitation	%	100	100	100	98	99	96	100	100	100
2 – Emergency	%	75	86	71	75	72	76	70	61	76
3 – Urgent	%	60	81	54	67	58	67	50	61	64
4 – Semi-urgent	%	66	73	57	65	62	64	52	55	65
5 – Non-urgent	%	87	89	85	91	89	91	83	86	88
<b>Total</b>	%	<b>68</b>	<b>79</b>	<b>59</b>	<b>70</b>	<b>63</b>	<b>68</b>	<b>58</b>	<b>62</b>	<b>69</b>
Estimated proportion of occasions of service ending in admission (c)										
1 – Resuscitation	%	82	90	72	66	77	85	70	57	79
2 – Emergency	%	67	73	58	47	57	64	43	62	63
3 – Urgent	%	46	53	34	33	39	41	37	42	43
4 – Semi-urgent	%	19	22	11	12	13	14	12	14	17
5 – Non-urgent	%	6	5	3	2	6	3	2	6	5
<b>Total</b>	%	<b>30</b>	<b>33</b>	<b>22</b>	<b>21</b>	<b>28</b>	<b>26</b>	<b>21</b>	<b>24</b>	<b>28</b>
Proportion of occasions of service										
1 – Resuscitation	%	1	1	1	1	1	1	1	1	1
2 – Emergency	%	8	8	8	10	11	7	8	6	8
3 – Urgent	%	33	28	35	29	35	33	29	27	32
4 – Semi-urgent	%	44	48	48	49	48	51	47	52	47
5 – Non-urgent	%	14	15	9	11	5	7	16	14	12
<b>Total</b>	%	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>
Data coverage										
Estimated proportion of occasions of service with waiting times data (d), (e)	%	76	88	64	68	68	84	100	100	76
Hospitals reporting occasions of service with waiting times data	no.	57	38	21	13	8	4	2	5	148

(a) The estimated proportion of occasions of service ending in admission in SA excludes data for large hospitals.

(b) The proportion of occasions of service for which the waiting time to service delivery was within the time specified in the definition of the triage category. For the triage category Resuscitation, an occasion of service was classified as 'seen on time' if the waiting time to service was reported as less than or equal to 2 minutes.

(c) The proportion of occasions of service for which the emergency department departure status was reported as 'admitted to this hospital'.

(d) The number of occasions of service with waiting times data divided by the number of accident and emergency department occasions of service expressed as a percentage. This may underestimate coverage because some occasions of service are for other than emergency presentations, for which waiting times data are applicable. For 2004–05 data (unlike previous years), the occasions of service with waiting times data is the number of occasions of service reported with episode-level data.

**Table 9A.17 Emergency department waiting times, by triage category, public hospitals, 2004-05**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (a)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(e) For some jurisdictions, the number of emergency department occasions of service reported to the Non-admitted Patient Emergency Department Care Database exceeded the number of accident and emergency occasions of service reported to the National Public Hospital Establishments Database. For these jurisdictions the coverage has been estimated as 100 per cent.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2000-01									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	23	17	15	5	4	2	1	1	68
Number of reporting hospitals (c)	23	17	14	5	4	2	1	1	67
Est coverage of surgical separations (d)	100	100	97	100	100	100	100	100	99
Number of admissions (e)	108 603	82 104	76 017	21 809	25 141	10 461	5 245	3 633	333 013
Days waited at 50th percentile	24	28	21	23	29	36	np	np	26
Days waited at 90th percentile	201	221	133	217	167	292	np	np	194
% waited more than 365 days	4.6	4.5	3.3	4.5	2.8	7.6	np	np	4.2
Large hospitals									
Number of hospitals in peer group	18	13	7	2	3	1	1	1	46
Number of reporting hospitals (c)	18	6	7	–	3	1	1	1	37
Est coverage of surgical separations (d)	100	54	100	–	100	100	100	100	79
Number of admissions (e)	38 558	24 151	19 443	..	10 421	2 534	1 946	1 262	98 315
Days waited at 50th percentile	33	29	23	..	41	np	np	np	30
Days waited at 90th percentile	272	161	131	..	235	np	np	np	207
% waited more than 365 days	6.5	2.3	4.0	..	4.3	np	np	np	4.6
Medium hospitals									
Number of hospitals in peer group	41	30	15	12	14	..	..	..	112
Number of reporting hospitals (c)	41	2	11	6	–	..	..	..	60
Est coverage of surgical separations (d)	100	13	91	74	–	..	..	..	56
Number of admissions (e)	37 833	4 133	8 722	17 629	..	..	..	..	68 317
Days waited at 50th percentile	31	23	28	31	..	..	..	..	30
Days waited at 90th percentile	251	210	127	214	..	..	..	..	221
% waited more than 365 days	5.5	4.3	1.4	3.4	..	..	..	..	4.4



Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
<b>Total (f)</b>									
<b>Total number of hospitals</b>	<b>219</b>	<b>145</b>	<b>155</b>	<b>90</b>	<b>79</b>	<b>24</b>	<b>2</b>	<b>5</b>	<b>719</b>
<b>Number of reporting hospitals (c)</b>	<b>109</b>	<b>25</b>	<b>33</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>195</b>
<b>Est coverage of surgical separations (d)</b>	<b>100</b>	<b>70</b>	<b>94</b>	<b>75</b>	<b>67</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>85</b>
<b>Number of admissions (e)</b>	<b>192 867</b>	<b>110 388</b>	<b>104 688</b>	<b>39 438</b>	<b>35 562</b>	<b>12 995</b>	<b>6 836</b>	<b>5 516</b>	<b>508 290</b>
<b>Admissions per 1000 population (g)</b>	<b>29.7</b>	<b>23.0</b>	<b>29.1</b>	<b>20.8</b>	<b>23.7</b>	<b>27.6</b>	<b>21.9</b>	<b>28.1</b>	<b>26.4</b>
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>34</b>	<b>37</b>	<b>44</b>	<b>23</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>229</b>	<b>205</b>	<b>132</b>	<b>215</b>	<b>199</b>	<b>294</b>	<b>266</b>	<b>198</b>	<b>202</b>
<b>% waited more than 365 days</b>	<b>5.2</b>	<b>4.0</b>	<b>3.3</b>	<b>4.0</b>	<b>3.6</b>	<b>7.6</b>	<b>5.3</b>	<b>2.3</b>	<b>4.4</b>
2001-02									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	20	18	16	4	4	2	1	1	66
Number of reporting hospitals (c)	20	18	16	4	4	2	1	1	66
Est coverage of surgical separations (d)	100	100	100	100	100	100	100	100	100
Number of admissions (e)	89 299	83 257	79 135	21 784	24 796	10 612	4 460	3 932	317 275
Days waited at 50th percentile	22	27	21	23	32	33	np	np	24
Days waited at 90th percentile	161	218	131	224	195	323	np	np	184
% waited more than 365 days	3.4	5.0	3.7	4.8	3.3	8.6	np	np	4.2
Large hospitals									
Number of hospitals in peer group	21	12	7	1	3	1	1	1	47
Number of reporting hospitals (c)	21	6	7	–	3	1	1	1	40
Est coverage of surgical separations (d)	100	60	100	..	100	100	100	100	84
Number of admissions (e)	51 313	25 620	22 301	..	9 881	2 447	3 566	1 754	116 882
Days waited at 50th percentile	34	29	27	..	41	np	np	np	33
Days waited at 90th percentile	278	189	137	..	229	np	np	np	229
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Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
% waited more than 365 days	6.6	2.4	3.4	..	4.4	np	np	np	5.0
Medium hospitals									
Number of hospitals in peer group	41	29	17	12	13	–	–	..	112
Number of reporting hospitals (c)	40	1	9	6	–	..	..	..	56
Est coverage of surgical separations (d)	100	6	77	72	..	..	..	..	53
Number of admissions (e)	38 286	2 084	5 012	17 048	..	..	..	..	62 430
Days waited at 50th percentile	35	np	29	27	..	..	..	..	32
Days waited at 90th percentile	269	np	112	210	..	..	..	..	231
% waited more than 365 days	5.8	np	1.4	3.3	..	..	..	..	4.7
<b>Total (f)</b>									
<b>Total number of hospitals</b>	<b>221</b>	<b>144</b>	<b>157</b>	<b>89</b>	<b>80</b>	<b>25</b>	<b>2</b>	<b>5</b>	<b>723</b>
<b>Number of reporting hospitals (c)</b>	<b>107</b>	<b>26</b>	<b>33</b>	<b>10</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>193</b>
<b>Est coverage of surgical separations (d)</b>	<b>100</b>	<b>70</b>	<b>98</b>	<b>72</b>	<b>61</b>	<b>99</b>	<b>100</b>	<b>100</b>	<b>84</b>
<b>Number of admissions (e)</b>	<b>186 229</b>	<b>112 309</b>	<b>108 844</b>	<b>38 832</b>	<b>34 677</b>	<b>13 059</b>	<b>8 026</b>	<b>6 395</b>	<b>508 371</b>
<b>Admissions per 1000 population (g)</b>	<b>28.2</b>	<b>23.2</b>	<b>29.7</b>	<b>20.3</b>	<b>22.9</b>	<b>27.7</b>	<b>25.1</b>	<b>32.4</b>	<b>26.0</b>
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>23</b>	<b>25</b>	<b>34</b>	<b>34</b>	<b>40</b>	<b>29</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>220</b>	<b>210</b>	<b>132</b>	<b>217</b>	<b>203</b>	<b>339</b>	<b>268</b>	<b>230</b>	<b>203</b>
<b>% waited more than 365 days</b>	<b>5.0</b>	<b>4.4</b>	<b>3.6</b>	<b>4.1</b>	<b>3.6</b>	<b>9.0</b>	<b>6.8</b>	<b>4.4</b>	<b>4.5</b>

2002-03

Principal referral and women's and children's hospitals

Number of hospitals in peer group	22	19	16	4	5	2	1	1	70
Number of reporting hospitals (c)	22	19	15	4	5	2	1	1	69
Est coverage of surgical separations (d)	100	100	98	100	100	100	100	100	99
Number of admissions (e)	101 424	85 537	81 290	22 857	29 178	10 363	4 535	4 186	339 370
Days waited at 50th percentile	26	27	20	29	34	42	np	np	26

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Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Days waited at 90th percentile	189	203	109	208	187	364	np	np	182
% waited more than 365 days	3.8	4.5	2.7	4.4	2.9	10.0	np	np	3.9
<b>Large hospitals</b>									
Number of hospitals in peer group	21	12	8	2	2	1	1	1	48
Number of reporting hospitals (c)	21	6	8	1	2	1	1	1	41
Est coverage of surgical separations (d)	100	60	100	51	100	100	100	100	82
Number of admissions (e)	42 833	25 959	23 942	3 445	5 502	2 175	3 126	1 760	108 742
Days waited at 50th percentile	34	29	26	21	36	np	np	np	31
Days waited at 90th percentile	254	187	126	150	146	np	np	np	213
% waited more than 365 days	4.9	3.3	2.6	1.4	3.7	np	np	np	4.2
<b>Medium hospitals</b>									
Number of hospitals in peer group	36	30	16	11	13	–	–	–	106
Number of reporting hospitals (c)	36	3	9	8	–	..	..	..	56
Est coverage of surgical separations (d)	100	15	79	69	na	..	..	..	52
Number of admissions (e)	34 231	5 571	4 720	14 587	na	..	..	..	59 109
Days waited at 50th percentile	37	61	27	23	na	..	..	..	34
Days waited at 90th percentile	267	169	141	190	na	..	..	..	234
% waited more than 365 days	4.5	2.8	2.2	2.3	na	..	..	..	3.6
<b>Total (f)</b>									
<b>Total number of hospitals</b>	<b>221</b>	<b>145</b>	<b>156</b>	<b>94</b>	<b>79</b>	<b>24</b>	<b>2</b>	<b>5</b>	<b>726</b>
<b>Number of reporting hospitals (c)</b>	<b>106</b>	<b>28</b>	<b>32</b>	<b>16</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>199</b>
<b>Est coverage of surgical separations (d)</b>	<b>100</b>	<b>71</b>	<b>96</b>	<b>77</b>	<b>64</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>85</b>
<b>Number of admissions (e)</b>	<b>186 443</b>	<b>117 067</b>	<b>109 952</b>	<b>42 649</b>	<b>34 680</b>	<b>12 538</b>	<b>7 661</b>	<b>6 513</b>	<b>517 503</b>
<b>Admissions per 1000 population (g)</b>	<b>28.0</b>	<b>24.0</b>	<b>29.3</b>	<b>22.0</b>	<b>22.8</b>	<b>26.4</b>	<b>23.8</b>	<b>32.9</b>	<b>26.2</b>
<b>Days waited at 50th percentile</b>	<b>29</b>	<b>28</b>	<b>21</b>	<b>27</b>	<b>34</b>	<b>42</b>	<b>48</b>	<b>45</b>	<b>28</b>

Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
<b>Days waited at 90th percentile</b>	<b>227</b>	<b>197</b>	<b>113</b>	<b>207</b>	<b>181</b>	<b>389</b>	<b>300</b>	<b>305</b>	<b>197</b>
<b>% waited more than 365 days</b>	<b>4.2</b>	<b>4.2</b>	<b>2.6</b>	<b>3.9</b>	<b>3.0</b>	<b>10.9</b>	<b>7.1</b>	<b>7.0</b>	<b>4.0</b>
2003-04									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	20	19	16	4	5	2	1	2	69
Number of reporting hospitals (c)	20	19	15	4	5	2	1	2	68
Est coverage of surgical separations (d)	100	100	97	100	100	100	100	100	99
Number of admissions (e)	92 850	84 822	89 308	26 695	30 267	10 304	4 686	4 498	343 430
Days waited at 50th percentile	27	28	21	26	36	44	np	29	27
Days waited at 90th percentile	188	200	116	181	197	348	np	236	182
% waited more than 365 days	3.7	4.2	3.0	3.9	3.6	9.5	np	5.2	3.9
Large hospitals									
Number of hospitals in peer group	22	13	7	4	2	1	1	–	50
Number of reporting hospitals (c)	22	8	7	1	2	1	1	..	42
Est coverage of surgical separations (d)	100	73	100	31	100	100	100	..	85
Number of admissions (e)	46 249	31 649	16 560	3 474	6 382	2 109	3 861	..	110 284
Days waited at 50th percentile	36	22	23	np	48	np	np	..	30
Days waited at 90th percentile	270	127	106	np	214	np	np	..	206
% waited more than 365 days	5.4	1.8	2.3	np	4.5	np	np	..	4.2
Medium hospitals									
Number of hospitals in peer group	40	30	15	9	13	–	–	–	107
Number of reporting hospitals (c)	40	4	9	5	–	..	..	..	58
Est coverage of surgical separations (d)	100	30	81	80	–	..	..	..	59
Number of admissions (e)	39 666	10 166	5 325	13 633	na	..	..	..	68 790
Days waited at 50th percentile	41	29	27	27	na	..	..	..	34
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Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Days waited at 90th percentile	242	122	140	216	na	..	..	..	215
% waited more than 365 days	4.0	1.5	1.4	3.3	na	..	..	..	3.3
<b>Total (f)</b>									
<b>Total number of hospitals</b>	<b>230</b>	<b>143</b>	<b>178</b>	<b>93</b>	<b>80</b>	<b>27</b>	<b>2</b>	<b>5</b>	<b>758</b>
<b>Number of reporting hospitals (c)</b>	<b>105</b>	<b>31</b>	<b>31</b>	<b>12</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>196</b>
<b>Est coverage of surgical separations (d)</b>	<b>100</b>	<b>78</b>	<b>96</b>	<b>76</b>	<b>64</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>87</b>
<b>Number of admissions (e)</b>	<b>182 400</b>	<b>126 637</b>	<b>111 193</b>	<b>46 056</b>	<b>36 649</b>	<b>12 413</b>	<b>8 547</b>	<b>5 054</b>	<b>528 949</b>
<b>Admissions per 1000 population (g)</b>	<b>27.2</b>	<b>25.6</b>	<b>28.9</b>	<b>23.4</b>	<b>23.9</b>	<b>25.9</b>	<b>26.5</b>	<b>25.4</b>	<b>26.5</b>
<b>Days waited at 50th percentile</b>	<b>32</b>	<b>27</b>	<b>22</b>	<b>27</b>	<b>37</b>	<b>42</b>	<b>46</b>	<b>34</b>	<b>28</b>
<b>Days waited at 90th percentile</b>	<b>222</b>	<b>175</b>	<b>115</b>	<b>200</b>	<b>201</b>	<b>372</b>	<b>373</b>	<b>245</b>	<b>193</b>
<b>% waited more than 365 days</b>	<b>4.1</b>	<b>3.3</b>	<b>2.8</b>	<b>4.0</b>	<b>3.8</b>	<b>10.3</b>	<b>10.4</b>	<b>5.3</b>	<b>3.9</b>
2004-05									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (c)	26	19	16	4	5	2	1	2	75
Est coverage of surgical separations (d)	100	100	97	100	100	100	100	100	99
Number of admissions (e)	117 762	84 230	90 171	29 258	30 193	10 451	4 994	5 026	372 085
Days waited at 50th percentile	29	28	22	26	36	41	np	25	28
Days waited at 90th percentile	274	216	105	184	203	373	np	252	203
% waited more than 365 days	6.7	4.3	1.9	3.4	3.9	10.3	np	5.5	4.6
Large hospitals									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (c)	16	8	6	2	2	1	1	..	36

Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Est coverage of surgical separations (d)	100	73	100	48	100	66	100	..	82
Number of admissions (e)	34 153	32 307	13 272	7 696	6 511	3 354	3 623	..	100 916
Days waited at 50th percentile	41	23	22	np	30	np	np	..	29
Days waited at 90th percentile	330	159	95	np	179	np	np	..	227
% waited more than 365 days	7.6	2.3	1.5	np	4.5	np	np	..	4.8
<b>Medium hospitals</b>									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (c)	41	5	9	4	–	..	..	..	59
Est coverage of surgical separations (d)	100	37	83	75	–	..	..	..	62
Number of admissions (e)	41 509	12 668	5 433	10 220	na	..	..	..	69 830
Days waited at 50th percentile	47	34	28	23	na	..	..	..	37
Days waited at 90th percentile	316	213	137	182	na	..	..	..	272
% waited more than 365 days	7.3	6.0	1.5	4.0	na	..	..	..	6.1
<b>Total (f)</b>									
<b>Total number of hospitals</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>
<b>Number of reporting hospitals (c)</b>	<b>104</b>	<b>32</b>	<b>31</b>	<b>11</b>	<b>7</b>	<b>3</b>	<b>2</b>	<b>5</b>	<b>195</b>
<b>Est coverage of surgical separations (d)</b>	<b>100</b>	<b>79</b>	<b>96</b>	<b>72</b>	<b>62</b>	<b>90</b>	<b>100</b>	<b>100</b>	<b>87</b>
<b>Number of admissions (e)</b>	<b>197 600</b>	<b>129 205</b>	<b>108 876</b>	<b>49 295</b>	<b>36 704</b>	<b>13 805</b>	<b>8 617</b>	<b>5 644</b>	<b>549 746</b>
<b>Admissions per 1000 population (g)</b>	<b>29.3</b>	<b>25.9</b>	<b>27.7</b>	<b>24.7</b>	<b>23.9</b>	<b>28.5</b>	<b>26.6</b>	<b>28.1</b>	<b>27.2</b>
<b>Days waited at 50th percentile</b>	<b>34</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>35</b>	<b>34</b>	<b>45</b>	<b>29</b>	<b>29</b>
<b>Days waited at 90th percentile</b>	<b>294</b>	<b>200</b>	<b>105</b>	<b>197</b>	<b>201</b>	<b>352</b>	<b>368</b>	<b>266</b>	<b>217</b>
<b>% waited more than 365 days</b>	<b>6.9</b>	<b>4.0</b>	<b>1.8</b>	<b>3.8</b>	<b>4.0</b>	<b>9.5</b>	<b>10.1</b>	<b>5.9</b>	<b>4.8</b>

Table 9A.18

Table 9A.18 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (b)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(a) Public hospitals only. Principal referral hospitals and women's and children's hospitals include major cities hospitals with > 20 000 acute casemix adjusted separations a year and regional hospitals with > 16 000 acute casemix adjusted separations a year, as well as specialised acute women's and children's hospitals with > 10 000 acute casemix adjusted separations a year. Large hospitals include major cities acute hospitals treating > 10 000 acute casemix adjusted separations a year, regional acute hospitals treating > 8000 acute casemix adjusted separations a year and remote hospitals with > 5000 acute casemix adjusted separations a year. Medium hospitals include medium acute hospitals in regional and major city areas treating between 5000 and 10 000 acute casemix adjusted separations a year and medium acute hospitals in regional and major city areas treating between 2000 and 5000 acute casemix adjusted separations per year, plus acute hospitals treating < 2000 acute casemix adjusted separations a year but with > 2000 separations a year.									
(b) Before 2004-05, SA counted the waiting time in all urgency categories. For 2004-05 data, SA reported waiting times as per the agreed national standard for calculating waiting times. The national standard counts the time waited in the most recent urgency category plus any time waited in more urgent categories, for example, time waiting in category 2, plus time spent previously in category 1. This should have the effect of decreasing the apparent waiting time for SA admissions in 2004-05 compared with previous reporting periods.									
(c) Number of hospitals reporting to the National Elective Surgery Waiting Times Data Collection. For NSW, 2004-05 data includes two private for hospitals contracted to do elective surgery.									
(d) The number of separations with urgency of admission reported as 'elective' and a surgical procedure for public hospitals reporting to the National Elective Surgery Waiting Times Data Collection as a proportion of the number of separations with urgency of admission of 'elective' and a surgical procedure for all public hospitals.									
(e) Number of admissions for elective surgery reported to the National Elective Surgery Waiting Times Data Collection.									
(f) Includes data for hospitals not included in the specified hospital peer groups.									
(g) Crude rate based on the Australian estimated resident population at 31 December in each financial year.									
<b>na</b> Not available. .. Not applicable. – Nil or rounded to zero. <b>np</b> Not published.									

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.19

**Table 9A.19 Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2000-01									
Cardio-thoracic									
Days waited at 50th percentile	13	9	12	11	9	13	12	..	11
Days waited at 90th percentile	78	58	72	47	98	101	43	..	73
% waited more than 365 days	0.1	0.3	0.1	–	0.2	–	–	..	0.1
Ear, nose and throat surgery									
Days waited at 50th percentile	53	33	31	56	48	42	64	32	41
Days waited at 90th percentile	373	315	252	313	314	379	358	223	331
% waited more than 365 days	10.4	8.4	6.9	7.2	7.7	10.7	9.6	4.5	8.7
General surgery									
Days waited at 50th percentile	22	24	23	23	31	36	27	37	24
Days waited at 90th percentile	147	174	117	152	160	248	171	184	148
% waited more than 365 days	2.5	3.5	2.4	2.4	1.9	6.0	2.7	2.4	2.7
Gynaecology									
Days waited at 50th percentile	23	34	23	19	25	33	48	6	24
Days waited at 90th percentile	119	199	89	70	139	140	223	55	119
% waited more than 365 days	1.4	1.9	0.9	0.3	0.6	0.5	4.9	0.3	1.2
Neurosurgery									
Days waited at 50th percentile	14	16	9	15	16	37	28	..	15
Days waited at 90th percentile	66	112	98	119	91	473	119	..	92
% waited more than 365 days	0.3	0.9	1.7	1.6	0.4	16.4	–	..	1.0
Ophthalmology									
Days waited at 50th percentile	81	38	27	83	40	98	50	93	52
Days waited at 90th percentile	451	183	419	295	253	817	501	217	371
% waited more than 365 days	17.4	2.5	12.3	4.6	4.5	25.3	16.6	2.4	10.3
Orthopaedic surgery									
Days waited at 50th percentile	52	51	24	70	64	129	75	41	44
Days waited at 90th percentile	371	316	165	437	328	547	301	283	324
% waited more than 365 days	10.3	7.7	3.5	13.9	8.3	21.1	4.5	6.6	8.2
Plastic surgery									
Days waited at 50th percentile	24	22	23	24	28	35	53	21	24
Days waited at 90th percentile	106	161	132	195	176	211	276	121	143
% waited more than 365 days	1.7	3.1	2.7	3.9	3.5	4.5	5.0	1.6	2.9
Urology									
Days waited at 50th percentile	25	27	24	17	39	36	48	47	26
Days waited at 90th percentile	132	174	110	80	199	309	168	71	142
% waited more than 365 days	2.0	3.2	1.8	1.1	4.5	8.5	0.7	–	2.6
Vascular surgery									
Days waited at 50th percentile	12	15	15	15	11	29	22	..	14
Days waited at 90th percentile	72	134	123	136	52	206	396	..	101
% waited more than 365 days	1.6	3.0	4.6	2.8	0.2	5.6	13.3	..	2.8



Table 9A.19

Table 9A.19 **Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<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>Other</b>									
Days waited at 50th percentile	6	21	13	10	3	4	43	20	12
Days waited at 90th percentile	58	124	99	40	32	21	156	80	91
% waited more than 365 days	0.2	1.7	1.1	–	–	–	5.3	2.7	1.1
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>34</b>	<b>37</b>	<b>44</b>	<b>23</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>229</b>	<b>205</b>	<b>132</b>	<b>215</b>	<b>199</b>	<b>294</b>	<b>266</b>	<b>198</b>	<b>202</b>
<b>% waited more than 365 days</b>	<b>5.2</b>	<b>4.0</b>	<b>3.3</b>	<b>4.0</b>	<b>3.6</b>	<b>7.6</b>	<b>5.3</b>	<b>2.3</b>	<b>4.4</b>
2001-02									
Cardio-thoracic									
Days waited at 50th percentile	13	8	11	12	13	28	19	..	12
Days waited at 90th percentile	77	49	84	58	83	144	48	..	75
% waited more than 365 days	0.1	0.6	0.1	–	0.4	–	–	..	0.2
Ear, nose and throat surgery									
Days waited at 50th percentile	48	36	32	59	49	33	50	70	42
Days waited at 90th percentile	322	287	285	364	280	331	343	395	311
% waited more than 365 days	8.1	7.2	8.2	9.9	5.5	8.8	9.2	13.3	7.9
General surgery									
Days waited at 50th percentile	22	24	23	19	30	32	26	61	23
Days waited at 90th percentile	132	182	114	131	155	277	162	281	146
% waited more than 365 days	2.1	3.9	2.8	2.2	1.7	7.2	4.0	4.8	2.8
Gynaecology									
Days waited at 50th percentile	23	29	23	17	26	26	29	7	23
Days waited at 90th percentile	115	175	86	58	124	135	143	71	109
% waited more than 365 days	1.1	2.3	1.0	0.2	0.8	1.1	1.9	0.8	1.2
Neurosurgery									
Days waited at 50th percentile	16	17	10	18	16	53	37	..	17
Days waited at 90th percentile	68	128	123	131	113	300	144	..	110
% waited more than 365 days	0.7	1.4	2.9	0.9	0.7	7.8	1.2	..	1.5
Ophthalmology									
Days waited at 50th percentile	98	37	26	88	42	154	82	160	57
Days waited at 90th percentile	441	227	464	322	264	557	621	308	395
% waited more than 365 days	19.0	4.3	12.9	5.8	4.3	36.3	27.1	5.5	11.9
Orthopaedic surgery									
Days waited at 50th percentile	50	49	24	70	74	168	79	77	45
Days waited at 90th percentile	358	307	174	382	330	616	340	276	320
% waited more than 365 days	9.6	7.4	3.9	10.9	7.9	28.5	8.8	5.0	8.0
Plastic surgery									
Days waited at 50th percentile	23	24	24	20	28	37	41	43	25
Days waited at 90th percentile	118	164	118	218	174	219	267	244	142
% waited more than 365 days	1.2	3.6	2.0	4.8	4.3	3.9	4.4	7.1	2.9

Table 9A.19

Table 9A.19 **Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<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>Urology</b>									
Days waited at 50th percentile	27	27	25	17	41	28	34	57	27
Days waited at 90th percentile	131	180	117	74	201	221	164	243	147
% waited more than 365 days	2.4	3.2	2.1	1.1	5.6	4.5	1.3	5.7	2.8
<b>Vascular surgery</b>									
Days waited at 50th percentile	13	18	17	20	9	21	19	..	14
Days waited at 90th percentile	77	257	113	183	46	189	334	..	118
% waited more than 365 days	1.1	7.0	5.5	3.0	0.6	1.6	8.8	..	3.6
<b>Other</b>									
Days waited at 50th percentile	7	23	15	8	5	5	38	10	13
Days waited at 90th percentile	106	116	113	34	31	20	206	88	112
% waited more than 365 days	0.2	1.4	0.5	0.2	–	–	4.2	1.1	0.7
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>23</b>	<b>25</b>	<b>34</b>	<b>34</b>	<b>40</b>	<b>29</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>220</b>	<b>210</b>	<b>132</b>	<b>217</b>	<b>203</b>	<b>339</b>	<b>268</b>	<b>230</b>	<b>203</b>
<b>% waited more than 365 days</b>	<b>5.0</b>	<b>4.4</b>	<b>3.6</b>	<b>4.1</b>	<b>3.6</b>	<b>9.0</b>	<b>6.8</b>	<b>4.4</b>	<b>4.5</b>
<b>2002-03</b>									
<b>Cardio-thoracic</b>									
Days waited at 50th percentile	15	6	11	14	16	34	24	..	12
Days waited at 90th percentile	97	34	83	58	86	245	89	..	79
% waited more than 365 days	–	–	0.1	–	0.1	3.2	–	..	0.2
<b>Ear, nose and throat surgery</b>									
Days waited at 50th percentile	53	38	20	56	44	47	70	79	40
Days waited at 90th percentile	351	269	147	334	276	237	346	421	294
% waited more than 365 days	9.1	6.4	4.0	8.7	5.4	5.2	9.0	15.7	7.0
<b>General surgery</b>									
Days waited at 50th percentile	24	25	22	21	34	37	27	69	24
Days waited at 90th percentile	120	147	107	129	151	358	253	342	133
% waited more than 365 days	1.5	2.7	1.7	1.7	1.9	9.5	5.8	8.9	2.1
<b>Gynaecology</b>									
Days waited at 50th percentile	24	29	22	18	27	38	35	9	24
Days waited at 90th percentile	115	139	90	61	129	179	162	70	110
% waited more than 365 days	1.1	1.5	1.0	0.3	0.9	1.6	1.3	0.7	1.1
<b>Neurosurgery</b>									
Days waited at 50th percentile	17	18	10	26	12	52	46	..	16
Days waited at 90th percentile	71	143	99	170	130	284	191	..	122
% waited more than 365 days	0.5	1.0	1.2	1.3	1.7	3.1	0.9	..	1.0
<b>Ophthalmology</b>									
Days waited at 50th percentile	107	38	27	78	51	188	193	142	61
Days waited at 90th percentile	389	211	443	288	187	721	669	376	358
% waited more than 365 days	12.8	4.5	11.9	4.5	2.5	42.1	25.3	10.7	9.5

Table 9A.19

**Table 9A.19 Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<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>Orthopaedic surgery</b>									
Days waited at 50th percentile	53	56	18	64	65	171	89	78	45
Days waited at 90th percentile	351	343	137	400	336	636	331	352	327
% waited more than 365 days	9.1	8.9	3.2	11.4	8.2	25.2	7.3	8.8	8.1
<b>Plastic surgery</b>									
Days waited at 50th percentile	25	22	27	24	27	41	30	178	26
Days waited at 90th percentile	133	159	101	182	156	255	344	375	140
% waited more than 365 days	1.9	3.5	1.6	3.2	2.8	8.0	8.3	13.3	2.8
<b>Urology</b>									
Days waited at 50th percentile	28	24	24	20	29	29	37	42	26
Days waited at 90th percentile	133	182	108	109	122	123	165	218	138
% waited more than 365 days	1.9	4.1	1.6	2.7	2.3	2.4	0.8	3.7	2.5
<b>Vascular surgery</b>									
Days waited at 50th percentile	14	20	15	20	8	26	17	..	15
Days waited at 90th percentile	77	293	101	197	34	337	438	..	116
% waited more than 365 days	0.6	7.5	3.6	2.4	0.2	9.2	12.7	..	3.4
<b>Other</b>									
Days waited at 50th percentile	8	23	20	13	21	6	36	28	16
Days waited at 90th percentile	57	115	90	43	106	32	251	168	89
% waited more than 365 days	0.1	0.7	0.8	–	4.3	0.2	4.7	2.8	0.8
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>29</b>	<b>28</b>	<b>21</b>	<b>27</b>	<b>34</b>	<b>42</b>	<b>48</b>	<b>45</b>	<b>28</b>
<b>Days waited at 90th percentile</b>	<b>227</b>	<b>197</b>	<b>113</b>	<b>207</b>	<b>181</b>	<b>389</b>	<b>300</b>	<b>305</b>	<b>197</b>
<b>% waited more than 365 days</b>	<b>4.2</b>	<b>4.2</b>	<b>2.6</b>	<b>3.9</b>	<b>3.0</b>	<b>10.9</b>	<b>7.1</b>	<b>7.0</b>	<b>4.0</b>
<b>2003-04</b>									
<b>Cardio-thoracic</b>									
Days waited at 50th percentile	14	6	11	9	20	24	29	..	11
Days waited at 90th percentile	76	49	103	36	89	84	106	..	72
% waited more than 365 days	0.1	0.1	0.2	–	–	1.0	0.4	..	0.1
<b>Ear, nose and throat surgery</b>									
Days waited at 50th percentile	55	29	13	57	48	62	85	67	35
Days waited at 90th percentile	352	174	110	379	341	267	656	381	274
% waited more than 365 days	9.3	4.0	3.7	10.5	8.7	5.8	21.3	11.1	6.8
<b>General surgery</b>									
Days waited at 50th percentile	26	26	23	21	30	33	27	56	26
Days waited at 90th percentile	134	159	102	131	151	246	275	296	139
% waited more than 365 days	1.9	2.7	1.9	1.5	1.9	5.7	6.0	6.5	2.2
<b>Gynaecology</b>									
Days waited at 50th percentile	27	25	21	22	29	46	31	6	25
Days waited at 90th percentile	127	110	90	73	144	166	166	57	113
% waited more than 365 days	1.4	1.2	1.4	0.3	0.9	1.4	1.4	0.4	1.2

Table 9A.19

**Table 9A.19 Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<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>Neurosurgery</b>									
Days waited at 50th percentile	18	18	11	29	25	50	28	..	19
Days waited at 90th percentile	99	140	84	125	160	337	287	..	127
% waited more than 365 days	0.8	1.4	0.9	1.8	2.4	8.2	2.8	..	1.4
<b>Ophthalmology</b>									
Days waited at 50th percentile	105	31	33	82	62	234	198	134	60
Days waited at 90th percentile	392	162	396	292	212	639	693	375	343
% waited more than 365 days	12.1	2.7	10.8	4.8	2.7	43.3	31.3	10.8	8.7
<b>Orthopaedic surgery</b>									
Days waited at 50th percentile	52	62	21	67	75	176	98	52	46
Days waited at 90th percentile	328	335	138	414	366	689	392	283	316
% waited more than 365 days	8.0	8.6	3.3	11.5	10.0	32.3	13.0	6.1	7.8
<b>Plastic surgery</b>									
Days waited at 50th percentile	27	22	27	32	32	31	52	28	27
Days waited at 90th percentile	132	152	102	279	182	201	444	374	151
% waited more than 365 days	1.5	2.2	1.2	7.5	4.0	3.7	13.1	12.5	2.7
<b>Urology</b>									
Days waited at 50th percentile	31	24	24	22	42	36	28	28	28
Days waited at 90th percentile	146	177	102	118	180	158	136	232	148
% waited more than 365 days	1.6	3.3	1.8	2.2	2.6	1.5	0.6	5.6	2.2
<b>Vascular surgery</b>									
Days waited at 50th percentile	15	20	16	15	8	45	18	..	16
Days waited at 90th percentile	88	228	108	87	47	371	327	..	119
% waited more than 365 days	1.0	6.8	4.8	3.0	0.2	10.3	9.2	..	3.7
<b>Other</b>									
Days waited at 50th percentile	8	23	26	10	29	5	28	21	15
Days waited at 90th percentile	55	86	126	42	105	27	224	219	99
% waited more than 365 days	0.1	0.3	2.0	0.4	–	0.4	6.5	4.9	1.1
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>32</b>	<b>27</b>	<b>22</b>	<b>27</b>	<b>37</b>	<b>42</b>	<b>46</b>	<b>34</b>	<b>28</b>
<b>Days waited at 90th percentile</b>	<b>222</b>	<b>175</b>	<b>115</b>	<b>200</b>	<b>201</b>	<b>372</b>	<b>373</b>	<b>245</b>	<b>193</b>
<b>% waited more than 365 days</b>	<b>4.1</b>	<b>3.3</b>	<b>2.8</b>	<b>4.0</b>	<b>3.8</b>	<b>10.3</b>	<b>10.4</b>	<b>5.3</b>	<b>3.9</b>
2004-05									
<b>Cardio-thoracic</b>									
Days waited at 50th percentile	14	5	8	13	12	24	17	..	11
Days waited at 90th percentile	69	66	69	42	70	86	35	..	62
% waited more than 365 days	0.2	0.0	0.3	–	0.2	–	–	..	0.1
<b>Ear, nose and throat surgery</b>									
Days waited at 50th percentile	60	29	15	83	50	39	116	55	37
Days waited at 90th percentile	446	192	105	351	314	448	689	384	322
% waited more than 365 days	14.1	4.9	2.9	9.6	8.6	13.0	17.3	10.7	8.4

Table 9A.19

**Table 9A.19 Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<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>General surgery</b>									
Days waited at 50th percentile	27	26	25	20	31	28	28	51	27
Days waited at 90th percentile	163	194	99	120	142	199	201	315	155
% waited more than 365 days	3.1	3.7	1.6	1.5	1.9	3.3	2.8	8.1	2.8
<b>Gynaecology</b>									
Days waited at 50th percentile	27	28	21	19	28	29	30	6	25
Days waited at 90th percentile	133	139	87	68	128	141	160	66	113
% waited more than 365 days	2.2	1.7	0.9	0.5	0.6	0.8	0.8	1.2	1.5
<b>Neurosurgery</b>									
Days waited at 50th percentile	21	21	11	34	21	42	70	..	22
Days waited at 90th percentile	129	149	78	134	153	436	337	..	141
% waited more than 365 days	1.9	1.2	0.4	1.2	2.0	13.7	9.0	..	1.7
<b>Ophthalmology</b>									
Days waited at 50th percentile	140	34	28	78	71	115	209	145	66
Days waited at 90th percentile	450	179	189	314	255	554	531	356	364
% waited more than 365 days	18.2	1.7	2.8	6.1	2.9	35.0	28.4	9.1	9.8
<b>Orthopaedic surgery</b>									
Days waited at 50th percentile	61	64	22	81	69	160	112	36	48
Days waited at 90th percentile	410	358	123	396	363	648	404	289	356
% waited more than 365 days	12.7	9.6	2.3	11.2	9.8	30.8	13.0	7.9	9.6
<b>Plastic surgery</b>									
Days waited at 50th percentile	28	24	25	25	31	22	35	39	27
Days waited at 90th percentile	140	187	97	245	213	192	463	294	162
% waited more than 365 days	2.0	3.8	1.7	5.4	7.2	5.6	13.3	8.3	3.6
<b>Urology</b>									
Days waited at 50th percentile	28	23	26	21	28	37	33	50	26
Days waited at 90th percentile	163	182	109	126	119	174	191	188	155
% waited more than 365 days	3.4	4.0	1.4	2.2	2.7	3.1	2.6	5.7	3.0
<b>Vascular surgery</b>									
Days waited at 50th percentile	18	23	16	16	8	40	23	..	18
Days waited at 90th percentile	101	298	92	66	39	203	534	..	121
% waited more than 365 days	2.4	8.4	2.3	1.2	0.6	5.2	14.2	..	3.9
<b>Other (a)</b>									
Days waited at 50th percentile	7	21	26	9	22	6	35	13	14
Days waited at 90th percentile	66	81	116	43	90	32	332	98	96
% waited more than 365 days	0.4	0.9	3.1	0.1	0.5	0.2	7.4	0.9	1.5
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>34</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>35</b>	<b>34</b>	<b>45</b>	<b>29</b>	<b>29</b>
<b>Days waited at 90th percentile</b>	<b>294</b>	<b>200</b>	<b>105</b>	<b>197</b>	<b>201</b>	<b>352</b>	<b>368</b>	<b>266</b>	<b>217</b>
<b>% waited more than 365 days</b>	<b>6.9</b>	<b>4.0</b>	<b>1.8</b>	<b>3.8</b>	<b>4.0</b>	<b>9.5</b>	<b>10.1</b>	<b>5.9</b>	<b>4.8</b>

**Table 9A.19 Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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(a) Includes specialty of surgeon of 'not reported'.

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

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2000-01									
Cataract extraction									
Days waited at 50th percentile	135	53	36	105	49	279	48	107	80
Days waited at 90th percentile	497	206	515	297	301	864	571	224	420
% waited more than 365 days	22.0	3.2	17.4	4.4	6.5	43.2	19.3	3.0	13.6
Cholecystectomy									
Days waited at 50th percentile	43	45	36	37	44	70	54	51	42
Days waited at 90th percentile	266	201	146	156	171	329	288	187	211
% waited more than 365 days	5.8	3.1	2.1	2.2	1.3	9.2	6.2	3.7	4.1
Coronary artery bypass graft									
Days waited at 50th percentile	20	14	17	13	13	27	31	..	16
Days waited at 90th percentile	93	80	81	53	117	108	44	..	89
% waited more than 365 days	0.1	0.6	–	–	0.2	–	–	..	0.2
Cystoscopy									
Days waited at 50th percentile	25	28	27	21	45	45	65	47	27
Days waited at 90th percentile	119	154	120	92	230	270	170	148	138
% waited more than 365 days	1.5	2.2	1.8	1.7	5.3	3.9	0.4	2.3	2.0
Haemorrhoidectomy									
Days waited at 50th percentile	34	76	42	44	76	132	95	66	44
Days waited at 90th percentile	211	326	333	181	231	315	325	209	262
% waited more than 365 days	4.4	8.1	9.3	5.5	2.2	7.7	10.0	–	5.8
Hysterectomy									
Days waited at 50th percentile	39	40	29	35	49	56	115	31	38
Days waited at 90th percentile	188	239	107	107	178	206	349	199	180
% waited more than 365 days	2.5	2.4	1.0	0.5	0.6	1.1	7.1	–	1.9
Inguinal herniorrhaphy									
Days waited at 50th percentile	36	36	34	37	57	84	56	58	38
Days waited at 90th percentile	236	259	139	172	224	385	420	206	222
% waited more than 365 days	4.4	6.4	3.7	3.1	2.7	10.8	12.4	3.5	4.6
Myringoplasty									
Days waited at 50th percentile	117	81	60	163	69	162	474	180	96
Days waited at 90th percentile	502	472	752	494	355	1 662	575	663	547
% waited more than 365 days	19.1	16.9	17.8	19.4	8.8	34.3	62.5	24.2	18.2
Myringotomy									
Days waited at 50th percentile	24	24	34	46	38	27	98	26	29
Days waited at 90th percentile	202	98	138	198	98	54	239	91	129
% waited more than 365 days	2.5	0.5	2.1	2.6	0.5	1.2	–	–	1.3
Prostatectomy									
Days waited at 50th percentile	28	35	24	17	38	33	30	53	28
Days waited at 90th percentile	154	224	106	76	446	77	100	495	165
% waited more than 365 days	2.9	5.8	3.0	0.9	12.7	–	–	13.6	4.3

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<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>Septoplasty</b>									
Days waited at 50th percentile	105	96	58	55	162	389	168	143	95
Days waited at 90th percentile	529	621	1 037	434	405	1 034	453	354	584
% waited more than 365 days	20.1	22.8	22.1	14.2	13.7	52.4	25.0	10.0	20.5
<b>Tonsillectomy</b>									
Days waited at 50th percentile	106	43	55	87	82	130	113	54	66
Days waited at 90th percentile	458	320	294	324	498	640	400	189	399
% waited more than 365 days	17.8	7.8	7.2	6.5	17.9	23.3	22.2	2.9	11.9
<b>Total hip replacement</b>									
Days waited at 50th percentile	113	108	55	77	120	221	70	49	95
Days waited at 90th percentile	467	339	217	411	472	537	188	286	405
% waited more than 365 days	16.3	8.2	5.5	12.6	15.3	27.7	–	5.0	12.3
<b>Total knee replacement</b>									
Days waited at 50th percentile	160	111	68	84	111	402	90	110	114
Days waited at 90th percentile	563	375	344	463	448	756	273	449	512
% waited more than 365 days	26.3	10.5	9.2	14.8	16.0	52.5	3.9	15.8	19.0
<b>Varicose veins stripping and ligation</b>									
Days waited at 50th percentile	55	119	64	61	104	245	321	134	72
Days waited at 90th percentile	347	727	749	484	422	942	523	524	497
% waited more than 365 days	8.9	25.7	23.4	17.0	13.3	39.2	28.2	23.7	16.6
<b>Other elective</b>									
Days waited at 50th percentile	21	23	20	21	27	31	40	19	22
Days waited at 90th percentile	145	184	110	186	154	241	231	132	152
% waited more than 365 days	2.6	3.4	2.1	3.8	2.3	5.9	4.4	–	2.9
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>34</b>	<b>37</b>	<b>44</b>	<b>23</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>229</b>	<b>205</b>	<b>132</b>	<b>215</b>	<b>199</b>	<b>294</b>	<b>266</b>	<b>198</b>	<b>202</b>
<b>% waited more than 365 days</b>	<b>5.2</b>	<b>4.0</b>	<b>3.3</b>	<b>4.0</b>	<b>3.6</b>	<b>7.6</b>	<b>5.3</b>	<b>2.3</b>	<b>4.4</b>
2001-02									
<b>Cataract extraction</b>									
Days waited at 50th percentile	159	53	30	113	60	395	98	175	88
Days waited at 90th percentile	471	256	544	322	303	632	638	313	430
% waited more than 365 days	24.1	5.1	16.8	5.2	5.9	56.6	31.2	6.4	15.4
<b>Cholecystectomy</b>									
Days waited at 50th percentile	40	44	40	29	48	74	68	65	41
Days waited at 90th percentile	210	234	149	143	167	406	289	291	205
% waited more than 365 days	4.6	4.6	2.9	1.3	0.8	11.9	7.5	7.0	4.1
<b>Coronary artery bypass graft</b>									
Days waited at 50th percentile	21	10	17	17	16	39	16	..	16
Days waited at 90th percentile	111	64	101	66	83	155	45	..	96
% waited more than 365 days	0.1	1.4	0.1	–	0.5	–	–	..	0.4



Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<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>Cystoscopy</b>									
Days waited at 50th percentile	28	28	27	18	52	32	41	47	28
Days waited at 90th percentile	119	165	134	94	233	210	177	247	145
% waited more than 365 days	1.9	2.5	2.1	2.1	6.0	1.9	1.4	4.1	2.4
<b>Haemorrhoidectomy</b>									
Days waited at 50th percentile	35	61	38	28	51	112	52	136	40
Days waited at 90th percentile	209	395	213	182	300	516	413	334	272
% waited more than 365 days	4.4	10.5	7.4	3.9	4.1	25.0	13.3	7.1	6.5
<b>Hysterectomy</b>									
Days waited at 50th percentile	38	40	34	27	41	67	52	46	36
Days waited at 90th percentile	176	238	107	79	152	221	251	146	162
% waited more than 365 days	2.4	3.1	1.4	0.3	0.8	3.7	4.0	3.8	2.1
<b>Inguinal herniorrhaphy</b>									
Days waited at 50th percentile	34	39	35	25	61	95	65	105	36
Days waited at 90th percentile	201	230	153	153	202	585	362	364	207
% waited more than 365 days	3.3	5.4	3.8	2.2	2.3	16.3	10.0	9.6	4.2
<b>Myringoplasty</b>									
Days waited at 50th percentile	102	104	73	121	63	213	147	225	98
Days waited at 90th percentile	454	396	838	479	369	1 610	760	643	503
% waited more than 365 days	17.3	13.4	20.3	18.5	10.1	42.3	27.3	31.6	17.7
<b>Myringotomy</b>									
Days waited at 50th percentile	24	25	36	47	44	18	50	np	32
Days waited at 90th percentile	153	99	145	238	111	83	187	np	137
% waited more than 365 days	1.7	1.1	1.2	5.3	0.8	1.7	2.6	np	1.6
<b>Prostatectomy</b>									
Days waited at 50th percentile	31	28	27	19	41	35	98	74	29
Days waited at 90th percentile	179	233	123	88	408	47	219	228	191
% waited more than 365 days	3.7	4.8	3.8	0.6	12.4	–	–	4.0	4.6
<b>Septoplasty</b>									
Days waited at 50th percentile	106	114	59	73	168	228	183	309	105
Days waited at 90th percentile	430	583	910	511	494	838	480	451	546
% waited more than 365 days	13.7	21.3	24.6	15.3	18.2	22.2	16.7	37.9	18.9
<b>Tonsillectomy</b>									
Days waited at 50th percentile	87	47	45	85	72	83	113	135	63
Days waited at 90th percentile	401	288	365	378	342	345	425	398	368
% waited more than 365 days	12.8	6.9	10.0	10.7	7.2	5.6	21.3	17.2	10.1
<b>Total hip replacement</b>									
Days waited at 50th percentile	111	110	56	88	103	264	91	114	96
Days waited at 90th percentile	450	378	250	334	270	628	341	227	395
% waited more than 365 days	14.8	10.8	6.3	8.0	6.7	38.5	6.9	4.5	11.7

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total knee replacement									
Days waited at 50th percentile	174	129	69	174	135	404	139	102	131
Days waited at 90th percentile	598	448	350	524	338	774	361	243	524
% waited more than 365 days	26.9	14.8	9.3	20.4	7.7	51.6	9.0	–	19.4
Varicose veins stripping and ligation									
Days waited at 50th percentile	53	126	86	43	109	129	181	201	73
Days waited at 90th percentile	320	757	762	538	439	457	515	377	532
% waited more than 365 days	7.4	25.1	24.3	17.3	13.3	16.7	26.6	12.1	16.2
Other elective									
Days waited at 50th percentile	21	23	20	20	27	28	29	29	22
Days waited at 90th percentile	135	176	109	166	165	254	196	222	146
% waited more than 365 days	2.3	3.5	2.2	3.6	2.9	6.5	3.8	–	2.8
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>28</b>	<b>28</b>	<b>23</b>	<b>25</b>	<b>34</b>	<b>34</b>	<b>40</b>	<b>29</b>	<b>27</b>
<b>Days waited at 90th percentile</b>	<b>220</b>	<b>210</b>	<b>132</b>	<b>217</b>	<b>203</b>	<b>339</b>	<b>268</b>	<b>230</b>	<b>203</b>
<b>% waited more than 365 days</b>	<b>5.0</b>	<b>4.4</b>	<b>3.6</b>	<b>4.1</b>	<b>3.6</b>	<b>9.0</b>	<b>6.8</b>	<b>4.4</b>	<b>4.5</b>
2002-03									
Cataract extraction									
Days waited at 50th percentile	165	57	34	98	66	440	211	176	88
Days waited at 90th percentile	405	230	553	299	212	883	680	412	390
% waited more than 365 days	15.5	5.1	16.0	4.7	3.4	60.4	27.5	13.2	11.9
Cholecystectomy									
Days waited at 50th percentile	42	42	39	29	45	83	107	120	42
Days waited at 90th percentile	203	190	125	166	183	481	330	427	192
% waited more than 365 days	3.4	3.0	1.9	1.2	0.8	15.5	9.3	15.2	3.3
Coronary artery bypass graft									
Days waited at 50th percentile	26	7	20	16	23	50	20	..	18
Days waited at 90th percentile	133	44	109	54	97	275	89	..	105
% waited more than 365 days	0.1	–	–	–	–	4.6	–	..	0.3
Cystoscopy									
Days waited at 50th percentile	27	26	27	22	30	28	44	53	27
Days waited at 90th percentile	120	182	133	155	117	87	167	243	140
% waited more than 365 days	1.1	4.0	1.9	4.7	2.1	0.6	0.4	4.7	2.4
Haemorrhoidectomy									
Days waited at 50th percentile	39	42	36	26	61	116	72	181	40
Days waited at 90th percentile	182	242	161	121	297	989	500	398	211
% waited more than 365 days	3.1	5.4	3.6	0.7	6.8	33.9	13.0	13.3	4.4
Hysterectomy									
Days waited at 50th percentile	36	38	35	28	47	51	78	50	36
Days waited at 90th percentile	172	175	106	77	161	279	233	132	156
% waited more than 365 days	2.3	1.8	1.3	0.3	1.7	4.6	3.3	–	1.9

Table 9A.20

**Table 9A.20 Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Inguinal herniorrhaphy									
Days waited at 50th percentile	37	35	34	27	57	101	107	115	37
Days waited at 90th percentile	190	186	133	137	183	708	368	410	189
% waited more than 365 days	2.7	3.6	2.8	0.7	2.2	20.8	10.3	16.8	3.4
Myringoplasty									
Days waited at 50th percentile	119	131	75	135	82	196	np	154	108
Days waited at 90th percentile	481	571	483	551	308	518	np	495	516
% waited more than 365 days	18.5	23.5	13.8	17.9	6.6	28.6	np	22.0	18.3
Myringotomy									
Days waited at 50th percentile	27	26	27	49	45	22	111	36	29
Days waited at 90th percentile	164	92	120	156	137	61	223	82	123
% waited more than 365 days	1.3	0.2	1.0	2.1	0.8	–	0.8	5.0	0.8
Prostatectomy									
Days waited at 50th percentile	35	25	26	20	31	40	27	50	28
Days waited at 90th percentile	204	258	107	108	230	74	239	336	194
% waited more than 365 days	4.3	5.7	3.1	1.0	4.9	–	2.4	10.0	4.3
Septoplasty									
Days waited at 50th percentile	116	102	62	73	136	272	307	284	106
Days waited at 90th percentile	451	540	857	518	598	1 467	608	430	531
% waited more than 365 days	14.9	17.2	21.1	17.1	18.6	45.5	30.4	30.6	17.6
Tonsillectomy									
Days waited at 50th percentile	98	48	31	84	75	152	102	174	60
Days waited at 90th percentile	415	266	147	358	323	482	426	438	351
% waited more than 365 days	15.7	5.5	3.3	9.6	5.6	15.2	18.9	24.3	9.2
Total hip replacement									
Days waited at 50th percentile	111	113	48	77	107	213	136	113	93
Days waited at 90th percentile	406	425	226	382	344	593	375	423	396
% waited more than 365 days	13.8	12.8	5.9	10.2	8.4	27.6	11.8	14.3	12.0
Total knee replacement									
Days waited at 50th percentile	188	144	58	123	126	330	168	156	137
Days waited at 90th percentile	484	460	402	506	411	808	406	496	474
% waited more than 365 days	23.2	16.6	10.9	19.2	11.9	44.8	16.8	20.7	18.9
Varicose veins stripping and ligation									
Days waited at 50th percentile	61	103	69	41	79	705	326	206	71
Days waited at 90th percentile	262	886	661	409	449	1 621	741	559	525
% waited more than 365 days	5.0	23.0	17.0	11.4	13.4	66.7	44.8	34.3	14.1
Other elective									
Days waited at 50th percentile	22	23	18	22	28	34	32	34	22
Days waited at 90th percentile	136	164	97	162	156	276	212	246	140
% waited more than 365 days	2.2	3.3	1.5	3.3	2.6	6.9	3.7	5.0	2.6

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<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</b>									
Days waited at 50th percentile	29	28	21	27	34	42	48	45	28
Days waited at 90th percentile	227	197	113	207	181	389	300	305	197
% waited more than 365 days	4.2	4.2	2.6	3.9	3.0	10.9	7.1	7.0	4.0
2003-04									
Cataract extraction									
Days waited at 50th percentile	154	42	40	96	83	393	234	149	83
Days waited at 90th percentile	415	180	502	295	238	745	707	378	379
% waited more than 365 days	14.6	3.0	13.9	4.5	3.7	58.2	33.5	11.3	10.9
Cholecystectomy									
Days waited at 50th percentile	44	43	38	29	43	92	65	91	42
Days waited at 90th percentile	216	181	107	149	164	396	400	359	188
% waited more than 365 days	4.0	2.9	1.9	1.3	1.1	11.1	12.9	9.3	3.4
Coronary artery bypass graft									
Days waited at 50th percentile	21	8	20	16	27	33	26	..	18
Days waited at 90th percentile	102	68	119	74	93	91	112	..	100
% waited more than 365 days	0.1	0.2	0.2	–	–	1.0	0.6	..	0.2
Cystoscopy									
Days waited at 50th percentile	32	26	27	24	53	35	35	41	29
Days waited at 90th percentile	138	176	119	155	191	146	156	218	156
% waited more than 365 days	1.0	2.7	1.8	3.6	3.1	0.2	0.6	3.6	2.0
Haemorrhoidectomy									
Days waited at 50th percentile	38	51	34	37	29	101	123	104	39
Days waited at 90th percentile	209	274	152	229	134	933	714	256	223
% waited more than 365 days	4.6	7.3	3.4	3.9	0.8	17.1	21.3	7.1	5.0
Hysterectomy									
Days waited at 50th percentile	40	30	34	29	62	79	69	40	37
Days waited at 90th percentile	183	145	105	83	212	213	260	91	156
% waited more than 365 days	2.6	1.6	1.4	0.2	1.5	4.4	2.9	–	1.9
Inguinal herniorrhaphy									
Days waited at 50th percentile	42	41	35	29	44	70	58	84	40
Days waited at 90th percentile	200	190	126	149	185	394	377	457	189
% waited more than 365 days	2.9	3.4	2.3	1.2	0.9	11.0	10.8	18.3	3.1
Myringoplasty									
Days waited at 50th percentile	122	69	43	125	124	167	327	168	89
Days waited at 90th percentile	498	382	692	720	461	691	1,061	1,163	516
% waited more than 365 days	16.8	11.0	16.1	18.2	23.7	31.3	47.6	23.1	16.4
Myringotomy									
Days waited at 50th percentile	42	23	21	34	34	40	62	45	27
Days waited at 90th percentile	224	74	94	156	98	124	319	135	105
% waited more than 365 days	3.5	0.4	1.0	1.2	0.1	1.4	6.9	–	0.9

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<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>Prostatectomy</b>									
Days waited at 50th percentile	40	25	25	23	34	41	21	28	29
Days waited at 90th percentile	194	286	99	119	210	75	97	272	193
% waited more than 365 days	4.5	7.6	2.3	1.5	4.4	–	2.2	3.7	4.7
<b>Septoplasty</b>									
Days waited at 50th percentile	138	70	36	241	170	204	506	253	98
Days waited at 90th percentile	518	553	819	882	640	847	1,045	465	609
% waited more than 365 days	18.0	15.8	18.5	33.6	28.1	31.6	70.1	34.4	19.8
<b>Tonsillectomy</b>									
Days waited at 50th percentile	99	36	27	91	78	134	148	132	50
Days waited at 90th percentile	445	164	158	404	385	574	646	412	327
% waited more than 365 days	14.6	2.0	4.2	13.1	10.6	17.4	28.6	16.2	8.4
<b>Total hip replacement</b>									
Days waited at 50th percentile	91	127	52	98	132	233	154	121	92
Days waited at 90th percentile	392	402	188	396	378	714	427	472	378
% waited more than 365 days	11.9	12.4	3.8	10.8	12.0	35.2	18.6	16.7	11.1
<b>Total knee replacement</b>									
Days waited at 50th percentile	168	152	68	135	160	434	204	157	134
Days waited at 90th percentile	497	448	388	557	441	964	526	314	484
% waited more than 365 days	24.6	16.2	10.7	20.2	16.0	55.0	25.1	6.3	19.6
<b>Varicose veins stripping and ligation</b>									
Days waited at 50th percentile	63	81	74	44	151	106	346	210	75
Days waited at 90th percentile	322	920	827	882	695	1 062	925	686	690
% waited more than 365 days	7.9	23.6	24.0	20.9	26.3	35.7	47.6	45.0	18.5
<b>Other elective</b>									
Days waited at 50th percentile	24	23	19	21	30	34	28	24	22
Days waited at 90th percentile	144	149	98	159	168	248	241	188	141
% waited more than 365 days	2.1	2.6	1.8	3.4	3.0	6.3	5.0	3.4	2.5
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>32</b>	<b>27</b>	<b>22</b>	<b>27</b>	<b>37</b>	<b>42</b>	<b>46</b>	<b>34</b>	<b>28</b>
<b>Days waited at 90th percentile</b>	<b>222</b>	<b>175</b>	<b>115</b>	<b>200</b>	<b>201</b>	<b>372</b>	<b>373</b>	<b>245</b>	<b>193</b>
<b>% waited more than 365 days</b>	<b>4.1</b>	<b>3.3</b>	<b>2.8</b>	<b>4.0</b>	<b>3.8</b>	<b>10.3</b>	<b>10.4</b>	<b>5.3</b>	<b>3.9</b>
2004-05									
<b>Cataract extraction</b>									
Days waited at 50th percentile	182	44	33	94	99	368	240	167	92
Days waited at 90th percentile	475	187	209	317	272	595	531	365	388
% waited more than 365 days	21.2	1.9	2.6	6.1	2.9	51.1	29.9	9.7	12.1
<b>Cholecystectomy</b>									
Days waited at 50th percentile	50	49	40	28	40	64	57	92	46
Days waited at 90th percentile	274	236	104	165	132	217	334	367	217
% waited more than 365 days	6.1	4.4	1.2	2.2	0.8	3.5	6.6	10.6	4.2

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Coronary artery bypass graft									
Days waited at 50th percentile	17	7	11	20	20	28	12	..	14
Days waited at 90th percentile	94	129	84	53	78	86	33	..	89
% waited more than 365 days	0.1	0.1	0.4	–	–	–	–	..	0.2
Cystoscopy									
Days waited at 50th percentile	27	23	29	23	22	37	44	47	27
Days waited at 90th percentile	146	174	160	187	100	179	197	182	158
% waited more than 365 days	2.2	3.6	1.4	3.5	1.6	3.0	2.5	3.4	2.6
Haemorrhoidectomy									
Days waited at 50th percentile	49	58	40	33	35	104	105	np	45
Days waited at 90th percentile	338	308	201	170	92	638	370	np	294
% waited more than 365 days	8.7	7.6	6.3	4.3	0.8	27.8	12.1	np	7.4
Hysterectomy									
Days waited at 50th percentile	40	35	34	25	53	45	44	43	36
Days waited at 90th percentile	189	173	105	78	168	161	186	389	153
% waited more than 365 days	3.7	2.2	0.8	0.8	1.1	1.6	2.0	11.5	2.4
Inguinal herniorrhaphy									
Days waited at 50th percentile	47	48	38	25	45	72	77	84	43
Days waited at 90th percentile	246	255	111	151	153	273	311	379	216
% waited more than 365 days	4.7	5.3	1.5	2.6	1.1	5.6	3.5	11.3	4.0
Myringoplasty									
Days waited at 50th percentile	210	64	46	123	115	38	96	49	88
Days waited at 90th percentile	629	434	489	419	544	489	1 093	730	550
% waited more than 365 days	32.5	12.4	12.6	14.1	26.1	15.0	30.0	23.8	19.9
Myringotomy									
Days waited at 50th percentile	34	23	21	77	43	46	127	65	29
Days waited at 90th percentile	200	80	103	168	111	157	241	263	119
% waited more than 365 days	3.3	0.6	1.0	0.9	–	–	3.9	4.8	0.9
Prostatectomy									
Days waited at 50th percentile	40	25	28	28	39	36	30	53	32
Days waited at 90th percentile	265	267	98	123	155	52	162	188	216
% waited more than 365 days	6.9	6.5	1.9	1.1	3.1	–	3.7	3.2	5.2
Septoplasty									
Days waited at 50th percentile	179	63	46	176	173	np	354	149	96
Days waited at 90th percentile	662	565	1,031	649	614	np	952	433	642
% waited more than 365 days	30.4	19.0	20.4	29.0	24.7	np	50.0	13.0	24.2
Tonsillectomy									
Days waited at 50th percentile	110	39	28	127	73	75	173	76	62
Days waited at 90th percentile	516	205	128	406	306	402	734	369	360
% waited more than 365 days	19.1	3.1	2.0	14.0	7.0	15.0	22.4	10.5	9.8

Table 9A.20

Table 9A.20 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total hip replacement									
Days waited at 50th percentile	106	141	50	114	125	355	173	96	102
Days waited at 90th percentile	481	400	179	377	375	668	427	402	433
% waited more than 365 days	18.9	12.8	4.0	10.5	10.9	48.5	15.1	16.7	14.4
Total knee replacement									
Days waited at 50th percentile	218	176	60	165	140	411	207	217	152
Days waited at 90th percentile	604	463	267	450	418	747	587	503	542
% waited more than 365 days	33.1	17.6	7.2	17.8	14.2	57.9	28.7	33.3	23.5
Varicose veins stripping and ligation									
Days waited at 50th percentile	68	90	68	29	169	96	519	243	78
Days waited at 90th percentile	483	1 145	808	147	668	510	1 087	876	775
% waited more than 365 days	13.8	27.9	20.0	4.8	26.1	22.2	67.1	47.6	21.1
Other elective									
Days waited at 50th percentile	25	23	19	21	29	27	29	21	23
Days waited at 90th percentile	173	174	93	150	163	245	262	212	154
% waited more than 365 days	3.6	3.3	1.4	3.0	3.8	6.4	5.6	4.7	3.1
<b>Total</b>									
<b>Days waited at 50th percentile</b>	<b>34</b>	<b>28</b>	<b>22</b>	<b>27</b>	<b>35</b>	<b>34</b>	<b>45</b>	<b>29</b>	<b>29</b>
<b>Days waited at 90th percentile</b>	<b>294</b>	<b>200</b>	<b>105</b>	<b>197</b>	<b>201</b>	<b>352</b>	<b>368</b>	<b>266</b>	<b>217</b>
<b>% waited more than 365 days</b>	<b>6.9</b>	<b>4.0</b>	<b>1.8</b>	<b>3.8</b>	<b>4.0</b>	<b>9.5</b>	<b>10.1</b>	<b>5.9</b>	<b>4.8</b>

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

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.21

Table 9A.21 **NSW elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	na	na	na	na	38.9
Category 2 (over 90 days)	na	na	na	na	40.2
Category 3 (over 12 months)	na	na	na	na	10.6
All patients	na	na	na	na	22.7
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	na	na	na	na	21.7
Category 2 (over 90 days)	na	na	na	na	28.8
Category 3 (over 12 months)	na	na	na	na	20.8
All patients	na	na	na	na	23.6
Waiting time data coverage					
Per cent of elective surgery separations	na	na	na	na	100.0

(a) Waiting times are counted as the time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

**na** Not available.

Source: NSW Government (unpublished).



Table 9A.22

Table 9A.22 **NSW elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 1											
No. patients on waiting list	208	485	2 029	911	181	194	754	324	1 086	241	116
No. of extended wait patients	87	215	714	225	79	60	410	136	483	81	48
% overdue	41.8	44.3	35.2	24.7	43.6	30.9	54.4	42.0	44.5	33.6	41.4
Category 2											
No. patients on waiting list	141	2 010	5 549	2 245	287	952	4 198	784	1 900	248	60
No. of extended wait patients	23	1 039	2 115	556	153	276	2 049	280	794	87	11
% overdue	16.3	51.7	38.1	24.8	53.3	29.0	48.8	35.7	41.8	35.1	18.3
Category 3											
No. patients on waiting list	41	4 268	4 547	2 154	159	10 977	10 509	947	1 198	374	47
No. of extended wait patients	na	694	393	109	21	440	1 696	128	90	168	na
% overdue	na	16.3	8.6	5.1	13.2	4.0	16.1	13.5	7.5	44.9	na
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	3 201	4 920	26 926	13 508	1 868	2 817	8 955	4 106	9 146	3 182	1 685
No. of extended wait patients	549	1 242	5 385	2 634	367	455	1 841	833	3 364	567	222
% overdue	17.2	25.2	20.0	19.5	19.6	16.2	20.6	20.3	36.8	17.8	13.2
Category 2											
No. patients admitted from waiting list	774	4 397	18 577	10 695	735	3 853	7 999	2 282	5 557	858	358
No. of extended wait patients	141	1 963	5 085	2 067	192	937	3 142	590	1 785	200	53
% overdue	18.2	44.6	27.4	19.3	26.1	24.3	39.3	25.9	32.1	23.3	14.8

Table 9A.22

Table 9A.22 **NSW elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 3											
No. patients admitted from waiting list	224	4 896	9 925	5 472	464	15 828	11 226	1 654	2 207	553	238
No. of extended wait patients	3	1 537	1 146	421	12	4 222	3 127	119	294	86	7
% overdue	1.3	31.4	11.5	7.7	2.6	26.7	27.9	7.2	13.3	15.6	2.9

**na** Not available.

Source: NSW Government (unpublished).

**Table 9A.23 Victorian elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	0.1	–	–	0.1	0.7
Category 2 (over 90 days)	44.2	42.8	39.1	43.3	42.3
Category 3 (over 12 months)	30.0	29.6	27.1	24.8	20.8
All patients	34.5	33.8	31.1	31.8	29.7
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	0.1	–	–	–	–
Category 2 (over 90 days)	22.2	21.0	20.5	20.4	23.6
Category 3 (over 12 months)	9.8	9.7	8.8	7.5	8.7
All patients	13.9	12.9	12.4	11.9	13.7
Waiting time data coverage					
Per cent of elective surgery separations	72.1	72.4	73.5	79.8	80.7

(a) Waiting times are counted as the time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

– Nil or rounded to zero.

Source: Victorian Government (unpublished).

Table 9A.24

Table 9A.24 **Victorian elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 1											
No. patients on waiting list	27	51	203	111	13	22	50	81	126	23	18
No. of extended wait patients	–	–	–	–	–	–	5	–	–	–	–
% overdue	–	–	–	–	–	–	10.0	–	–	–	–
Category 2											
No. patients on waiting list	196	1 216	3 855	1 696	517	540	5 130	1 770	2 698	359	163
No. of extended wait patients	91	268	1 344	387	223	39	2 988	789	1 351	179	8
% overdue	46.4	22.0	34.9	22.8	43.1	7.2	58.2	44.6	50.1	49.9	4.9
Category 3											
No. patients on waiting list	7	2 872	4 640	1 597	209	3 565	5 286	2 418	1 131	938	260
No. of extended wait patients	–	472	879	209	33	52	1 512	919	302	348	30
% overdue	–	16.4	18.9	13.1	15.8	1.5	28.6	38.0	26.7	37.1	11.5
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	1 989	1 572	7 612	2 795	817	964	1 910	3 428	4 732	1 038	638
No. of extended wait patients	–	–	–	2	–	–	–	1	–	–	–
% overdue	–	–	–	0.1	–	–	–	–	–	–	–
Category 2											
No. patients admitted from waiting list	772	6 214	14 232	7 698	1 363	6 698	8 518	4 843	7 372	878	1 055
No. of extended wait patients	211	791	3 772	1 197	349	266	3 697	1 522	1 984	252	22
% overdue	27.3	12.7	26.5	15.5	25.6	4.0	43.4	31.4	26.9	28.7	2.1

Table 9A.24

Table 9A.24 **Victorian elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 3											
No. patients admitted from waiting list	59	5 483	9 548	4 467	360	9 637	5 517	2 903	2 177	584	1 337
No. of extended wait patients	–	624	846	215	10	298	917	321	236	180	26
% overdue	–	11.4	8.9	4.8	2.8	3.1	16.6	11.1	10.8	30.8	1.9

– Nil or rounded to zero.

Source: Victorian Government (unpublished).

Table 9A.25

**Table 9A.25 Queensland elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	4.5	3.4	2.3	1.1	5.4
Category 2 (over 90 days)	14.1	10.6	5.3	2.3	11.3
Category 3 (over 12 months)	38.3	37.6	38.2	34.1	30.5
All patients	29.7	26.8	26.0	21.8	22.2
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	6.9	7.4	9.3	9.5	10.4
Category 2 (over 90 days)	10.6	11.4	11.8	10.1	9.4
Category 3 (over 12 months)	14.0	16.1	13.0	12.7	8.5
All patients	10.3	11.0	11.1	10.5	9.6
Waiting time data coverage					
Per cent of elective surgery separations	95.0	95.0	95.0	95.0	95.0

(a) Waiting times are counted as the time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 1 July 2001, 2002, 2003, 2004 and 2005.

Source: Queensland Government (unpublished).

Table 9A.26

Table 9A.26 Queensland elective surgery waiting times, public hospitals, by specialty, 2004-05

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date (a)											
Category 1											
No. patients on waiting list	116	109	641	337	22	54	201	291	451	127	34
No. of extended wait patients	2	4	26	7	1	2	11	29	32	14	–
% overdue	1.7	3.7	4.1	2.1	4.5	3.7	5.5	10.0	7.1	11.0	–
Category 2											
No. patients on waiting list	273	941	3 241	1 417	217	432	2 524	1 040	952	195	172
No. of extended wait patients	6	85	365	45	71	21	373	161	131	30	2
% overdue	2.2	9.0	11.3	3.2	32.7	4.9	14.8	15.5	13.8	15.4	1.2
Category 3											
No. patients on waiting list	80	2 698	3 845	1 309	144	2 434	5 604	1 739	1 321	409	286
No. of extended wait patients	12	1 278	1 230	107	67	300	1 407	948	362	265	87
% overdue	15.0	47.4	32.0	8.2	46.5	12.3	25.1	54.5	27.4	64.8	30.4
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	2 361	2 096	10 917	5 280	786	916	7 955	3 247	3 719	1 330	650
No. of extended wait patients	155	201	997	603	62	103	333	485	883	239	41
% overdue	6.6	9.6	9.1	11.4	7.9	11.2	4.2	14.9	23.7	18.0	6.3
Category 2											
No. patients admitted from waiting list	1 002	4 294	13 380	8 218	538	3 892	8 824	4 161	3 635	665	930
No. of extended wait patients	169	318	1 450	501	61	206	841	505	366	82	145
% overdue	16.9	7.4	10.8	6.1	11.3	5.3	9.5	12.1	10.1	12.3	15.6

Table 9A.26

Table 9A.26 **Queensland elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Category 3											
No. patients admitted from waiting list	95	3 043	4 680	3 071	80	3 438	4 723	1 118	1 327	163	1 047
No. of extended wait patients	12	267	444	145	5	238	462	132	113	49	78
% overdue	12.6	8.8	9.5	4.7	6.3	6.9	9.8	11.8	8.5	30.1	7.4

(a) Patients on the waiting list at 1 July 2005.

– Nil or rounded to zero.

Source: Queensland Government (unpublished).



Table 9A.27

**Table 9A.27 WA elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	25.3	38.4	39.2	37.5	40.9
Category 2 (over 90 days)	46.2	45.3	48.0	47.2	52.4
Category 3 (over 12 months)	28.6	30.1	29.7	23.5	24.9
All patients	31.9	34.0	34.8	31.1	34.2
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	13.1	13.0	15.3	16.4	17.8
Category 2 (over 90 days)	25.7	26.0	23.5	28.7	31.8
Category 3 (over 12 months)	6.6	7.4	6.4	7.4	7.6
All patients	12.9	13.7	13.6	15.8	17.3
Waiting time data coverage					
Per cent of elective surgery separations	75.0	72.0	77.0	76.0	72.0

(a) Waiting times are counted as the time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

Source: WA Government (unpublished).

Table 9A.28

Table 9A.28 **WA elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Opthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date (a)											
Category 1											
No. patients on waiting list	141	79	255	51	50	59	87	157	370	48	36
No. of extended wait patients	39	41	88	17	31	28	26	74	173	15	13
% overdue	27.7	51.9	34.5	33.3	62.0	47.5	29.9	47.1	46.8	31.3	36.1
Category 2											
No. patients on waiting list	31	585	892	175	190	490	1 285	710	440	58	7
No. of extended wait patients	5	287	364	53	95	221	782	516	199	27	1
% overdue	16.1	49.1	40.8	30.3	50.0	45.1	60.9	72.7	45.2	46.6	14.3
Category 3											
No. patients on waiting list	69	1 753	1 604	506	316	2 027	2 274	957	820	63	37
No. of extended wait patients	3	524	346	36	25	406	613	493	139	11	–
% overdue	4.3	29.9	21.6	7.1	7.9	20.0	27.0	51.5	17.0	17.5	–
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	2 397	892	4 048	1 005	651	681	1 343	1 656	3 565	535	765
No. of extended wait patients	290	176	555	111	157	127	212	305	981	105	96
% overdue	12.1	19.7	13.7	11.0	24.1	18.6	15.8	18.4	27.5	19.6	12.5
Category 2											
No. patients admitted from waiting list	212	1 219	3 044	1 045	670	1 319	2 189	914	1 470	269	142
No. of extended wait patients	17	566	550	37	200	463	1 194	477	422	32	9
% overdue	8.0	46.4	18.1	3.5	29.9	35.1	54.5	52.2	28.7	11.9	6.3

Table 9A.28

Table 9A.28 **WA elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Category 3											
No. patients admitted from waiting list	954	1 577	3 708	3 418	1 146	3 536	1 904	754	1 665	51	551
No. of extended wait patients	–	325	124	29	4	314	455	80	121	8	1
% overdue	–	20.6	3.3	0.8	0.3	8.9	23.9	10.6	7.3	15.7	0.2

(a) Data show patients on the waiting list at 30 June 2005.

– Nil or rounded to zero.

Source: WA Government (unpublished).

Table 9A.29

**Table 9A.29 SA elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	20.3	17.7	17.0	27.1	19.8
Category 2 (over 90 days)	21.6	17.2	22.1	26.0	27.9
Category 3 (over 12 months)	17.4	14.4	18.3	20.7	13.5
All patients	18.1	15.0	18.8	22.2	17.1
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	13.3	10.9	13.5	17.6	20.0
Category 2 (over 90 days)	15.0	12.7	15.6	18.6	24.9
Category 3 (over 12 months)	5.8	5.2	4.9	6.2	9.4
All patients	9.6	8.3	10.1	13.0	16.9
Waiting time data coverage					
Per cent of elective surgery separations	62.2	61.4	62.3	62.5	62.2

(a) For 2004-05, waiting times are counted as time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1. In previous periods, SA counted the waiting time in all urgency categories.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

Source: SA Government (unpublished).

Table 9A.30

Table 9A.30 SA elective surgery waiting times, public hospitals, by specialty, 2004-05

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 1											
No. patients on waiting list	11	35	150	65	15	10	18	214	168	25	1
No. of extended wait patients	1	5	14	14	3	2	1	57	39	5	–
% overdue	9.1	14.3	9.3	21.5	20.0	20.0	5.6	26.6	23.2	20.0	–
Category 2											
No. patients on waiting list	45	206	377	289	92	73	324	398	322	11	5
No. of extended wait patients	7	97	48	38	48	13	82	163	99	3	–
% overdue	15.6	47.1	12.7	13.1	52.2	17.8	25.3	41.0	30.7	27.3	–
Category 3											
No. patients on waiting list	9	1 148	1 149	462	24	1 291	1 784	604	475	20	–
No. of extended wait patients	–	200	81	17	11	89	286	193	66	2	–
% overdue	–	17.4	7.0	3.7	45.8	6.9	16.0	32.0	13.9	10.0	..
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	612	924	2 908	1 612	496	335	724	2 076	2 032	764	60
No. of extended wait patients	76	150	372	299	108	36	114	594	693	65	5
% overdue	12.4	16.2	12.8	18.5	21.8	10.7	15.7	28.6	34.1	8.5	8.3
Category 2											
No. patients admitted from waiting list	304	764	2 341	1 558	235	349	1 064	992	1 078	142	4
No. of extended wait patients	46	283	359	300	95	99	335	366	313	6	1
% overdue	15.1	37.0	15.3	19.3	40.4	28.4	31.5	36.9	29.0	4.2	25.0

Table 9A.30

Table 9A.30 **SA elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Category 3											
No. patients admitted from waiting list	46	2 345	3 098	2 106	49	3 110	2 382	580	571	79	4
No. of extended wait patients	2	324	142	30	5	108	390	241	110	6	–
% overdue	4.3	13.8	4.6	1.4	10.2	3.5	16.4	41.6	19.3	7.6	–

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

Source: SA Government (unpublished).

Table 9A.31

Table 9A.31 **Tasmanian elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	50.0	na	na	na	na
Category 2 (over 90 days)	66.0	na	na	na	na
Category 3 (over 12 months)	41.0	na	na	na	na
All patients	52.0	na	na	na	na
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	34.0	na	na	na	na
Category 2 (over 90 days)	50.0	na	na	na	na
Category 3 (over 12 months)	31.0	na	na	na	na
All patients	36.0	na	na	na	na
Waiting time data coverage					
Per cent of elective surgery separations	100.0	na	na	na	na

(a) Waiting times are counted as time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

**na** Not available.

Source: Tasmanian Government (unpublished).

**Table 9A.32 ACT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	0.2	1.4	0.4	–	–
Category 2 (over 90 days)	54.4	54.9	56.3	57.4	60.5
Category 3 (over 12 months)	45.4	43.7	43.3	42.6	39.4
All patients	25.3	37.8	41.5	38.6	45.3
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	14.2	7.2	10.8	2.8	10.7
Category 2 (over 90 days)	66.8	68.7	70.8	72.1	68.6
Category 3 (over 12 months)	18.9	24.1	18.4	25.1	20.7
All patients	22.8	22.2	26.7	27.3	32.5
Waiting time data coverage					
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0

(a) Waiting times are counted as time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

– Nil or rounded to zero.

Source: ACT Government (unpublished).



Table 9A.33

Table 9A.33 **ACT elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 1											
No. patients on waiting list	14	np	26	20	np	np	16	np	22	14	8
No. of extended wait patients	–	–	np	–	–	–	–	–	–	–	–
% overdue	–	np	np	–	np	np	–	np	–	–	–
Category 2											
No. patients on waiting list	np	230	287	158	125	44	748	182	162	38	121
No. of extended wait patients	–	138	152	62	102	20	510	121	86	21	64
% overdue	np	60.0	53.0	39.2	81.6	45.5	68.2	66.5	53.1	55.3	52.9
Category 3											
No. patients on waiting list	np	645	70	146	41	787	267	135	149	174	21
No. of extended wait patients	–	313	27	11	12	123	111	103	15	111	6
% overdue	np	48.5	38.6	7.5	29.3	15.6	41.6	76.3	10.1	63.8	28.6
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	213	156	656	485	94	50	320	179	546	300	250
No. of extended wait patients	26	np	42	35	5	np	15	np	105	51	11
% overdue	12.2	np	6.4	7.2	5.3	np	4.7	np	19.2	17.0	4.4
Category 2											
No. patients admitted from waiting list	35	305	678	405	104	131	960	192	264	31	346
No. of extended wait patients	np	221	321	137	80	34	651	125	135	21	192
% overdue	np	72.5	47.3	33.8	76.9	26.0	67.8	65.1	51.1	67.7	55.5

Table 9A.33

Table 9A.33 **ACT elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Category 3											
No. patients admitted from waiting list	np	228	76	164	23	946	116	36	214	62	50
No. of extended wait patients	–	116	11	7	8	320	44	10	9	46	8
% overdue	np	50.9	14.5	4.3	34.8	33.8	37.9	27.8	4.2	74.2	16.0

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

Source: ACT Government (unpublished).

**Table 9A.34 NT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)**

	2000-01	2001-02	2002-03	2003-04	2004-05
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	47.5	64.4	57.8	41.9	61.4
Category 2 (over 90 days)	35.3	53.0	52.0	55.8	64.2
Category 3 (over 12 months)	9.0	28.7	26.5	34.7	42.2
All patients	17.5	37.5	35.8	42.6	55.9
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	12.8	13.6	14.5	19.0	17.2
Category 2 (over 90 days)	17.3	23.8	24.0	30.5	30.5
Category 3 (over 12 months)	5.1	8.7	14.6	14.8	14.9
All patients	11.6	15.4	17.9	22.1	21.5
Waiting time data coverage (d)					
Per cent of elective surgery separations	71.3	73.0	70.6	68.3	71.7

(a) Waiting times are counted as time waited in most the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Extended waits include those patients overdue in any category, that is, it is not restricted to patients waiting greater than 365 days. There is no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' is used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively.

(c) Data show patients on the waiting list at 30 June 2001, 2002, 2003, 2004 and 2005.

(d) In previous reports, waiting times coverage data were derived including scopes. Data for 2004-05 exclude these scopes and data for 2000-01 to 2003-04 have been revised.

Source: NT Government (unpublished).

Table 9A.35

Table 9A.35 **NT elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 1											
No. patients on waiting list	na	27	189	45	na	29	79	13	10	na	45
No. of extended wait patients	na	25	118	27	na	28	60	9	5	na	24
% overdue	na	92.6	62.4	60.0	na	96.6	75.9	69.2	50.0	na	53.3
Category 2											
No. patients on waiting list	na	99	595	134	na	291	221	15	17	na	39
No. of extended wait patients	na	55	344	47	na	208	162	11	9	na	28
% overdue	na	55.6	57.8	35.1	na	71.5	73.3	73.3	52.9	na	71.8
Category 3											
No. patients on waiting list	na	492	570	190	na	511	235	36	49	na	60
No. of extended wait patients	na	312	187	72	na	165	106	21	10	na	26
% overdue	na	63.4	32.8	37.9	na	32.3	45.1	58.3	20.4	na	43.3
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	na	155	660	1 001	na	40	299	20	22	na	181
No. of extended wait patients	na	41	175	65	na	13	69	5	2	na	24
% overdue	na	26.5	26.5	6.5	na	32.5	23.1	25.0	9.1	na	13.3
Category 2											
No. patients admitted from waiting list	na	148	707	559	na	255	175	14	32	na	72
No. of extended wait patients	na	30	274	40	na	135	82	6	5	na	16
% overdue	na	20.3	38.8	7.2	na	52.9	46.9	42.9	15.6	na	22.2

Table 9A.35

Table 9A.35 **NT elective surgery waiting times, public hospitals, by specialty, 2004-05**

	<i>Cardio- thoracic</i>	<i>Ear, Nose &amp; Throat</i>	<i>General</i>	<i>Gynae- cology</i>	<i>Neuro- surgery</i>	<i>Ophthal- mology</i>	<i>Ortho- paedic</i>	<i>Plastic</i>	<i>Urology</i>	<i>Vascular</i>	<i>Other</i>
Waiting time at Census date											
Category 3											
No. patients admitted from waiting list	na	175	404	154	na	244	102	13	64	na	65
No. of extended wait patients	na	30	98	11	na	14	20	4	4	na	2
% overdue	na	17.1	24.3	7.1	na	5.7	19.6	30.8	6.3	na	3.1

**na** Not available.

Source: NT Government (unpublished).

Table 9A.36

**Table 9A.36 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<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>Appendicectomy</b>										
Separations	no.	8 534	6 428	5 887	3 306	2 098	602	456	329	27 664
Separations not within State of residence	%	3.1	1.9	2.1	0.5	1.5	2.5	4.2	4.6	np
Separation rate		1.28	1.30	1.50	1.65	1.40	1.29	1.36	1.56	1.38
Standardised separation rate ratio (SRR)		0.93	0.94	1.08	1.19	1.02	0.93	0.99	1.13	np
Lower bound for 95% confidence interval of SRR		0.91	0.92	1.05	1.15	0.98	0.86	0.90	1.01	np
Upper bound for 95% confidence interval of SRR		0.95	0.96	1.11	1.23	1.06	1.00	1.08	1.25	np
<b>Coronary artery bypass graft</b>										
Separations	no.	5 059	3 655	3 153	828	1 159	293	124	119	14 408
Separations not within State of residence	%	9.3	1.4	0.7	0.7	1.0	6.5	9.7	100.0	np
Separation rate		0.70	0.69	0.80	0.42	0.65	0.53	0.45	0.87	0.68
SRR		1.03	1.01	1.18	0.62	0.95	0.78	0.66	1.28	np
Lower bound for 95% confidence interval of SRR		1.00	0.98	1.14	0.58	0.90	0.69	0.54	1.05	np
Upper bound for 95% confidence interval of SRR		1.06	1.04	1.22	0.66	1.00	0.87	0.78	1.51	np
<b>Coronary angioplasty</b>										
Separations	no.	12 051	8 953	4 989	2 918	2 656	687	528	161	32 993
Separations not within State of residence	%	9.5	1.3	1.3	0.3	0.8	3.9	5.5	100.0	np
Separation rate		1.67	1.70	1.26	1.47	1.51	1.25	1.84	1.15	1.56
SRR		1.07	1.09	0.81	0.94	0.97	0.80	1.18	0.74	np
Lower bound for 95% confidence interval of SRR		1.05	1.07	0.79	0.91	0.93	0.74	1.08	0.63	np
Upper bound for 95% confidence interval of SRR		1.09	1.11	0.83	0.97	1.01	0.86	1.28	0.85	np
<b>Caesarean section</b>										
Separations	no.	24 374	18 867	16 756	8 386	5 623	1 337	1 128	967	77 591
Separations not within State of residence (%)	%	3.2	0.2	1.0	0.2	0.4	0.9	1.2	2.9	np
Separation rate		3.72	3.82	4.40	4.32	4.04	3.25	3.33	4.18	3.96

Table 9A.36

**Table 9A.36 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
SRR		0.94	0.97	1.11	1.09	1.02	0.82	0.84	1.06	3.74
Lower bound for 95% confidence interval of SRR		0.93	0.96	1.09	1.07	0.99	0.78	0.79	0.99	np
Upper bound for 95% confidence interval of SRR		0.95	0.98	1.13	1.11	1.05	0.86	0.89	1.13	np
In-hospital birth separations	no.	86 735	61 807	51 802	25 237	17 378	5 171	4 055	3 278	255 953
Proportion of births to public patients	%	67	64	67	64	67	63	60	77	66
In-hospital birth separation rate		13.2	12.5	13.5	12.9	12.5	12.5	11.8	14.2	np
Separations per 100 in-hospital birth separations (g)		28.1	30.5	32.3	33.2	32.4	25.9	27.8	29.5	30.3
Public hospitals		25.3	27.5	26.1	26.1	28.2	24.5	24.5	26.8	26.3
Public patients		24.1	26.9	25.6	25.9	27.3	23.3	23.6	26.6	25.5
Private patients		35.1	35.6	39.2	31.3	37.8	35.1	43.6	30.6	35.6
Private hospitals		36.8	37.1	46.3	43.7	43.5	29.0	33.4	40.8	40.0
Cholecystectomy										
Separations	no.	15 298	11 754	9 182	4 420	3 942	1 029	609	292	46 618
Separations not within State of residence	%	2.9	0.8	1.2	0.4	0.3	1.1	6.2	7.5	np
Separation rate		2.20	2.29	2.34	2.21	2.42	2.05	1.91	1.64	2.26
SRR		0.98	1.01	1.03	0.98	1.07	0.91	0.85	0.73	np
Lower bound for 95% confidence interval of SRR		0.96	0.99	1.01	0.95	1.04	0.85	0.78	0.65	np
Upper bound for 95% confidence interval of SRR		1.00	1.03	1.05	1.01	1.10	0.97	0.92	0.81	np
Diagnostic gastrointestinal endoscopy										
Separations	no.	178 585	169 300	113 301	53 553	41 477	8 282	3 362	2 973	572 562
Separations not within State of residence	%	2.6	0.7	0.9	0.2	0.3	1.3	5.7	6.9	np
Separation rate		25.36	32.70	28.63	26.79	24.52	15.74	11.08	18.99	27.46
SRR		0.92	1.19	1.04	0.98	0.89	0.57	0.40	0.69	np
Lower bound for 95% confidence interval of SRR		0.92	1.18	1.03	0.97	0.88	0.56	0.39	0.67	np
Upper bound for 95% confidence interval of SRR		0.92	1.20	1.05	0.99	0.90	0.58	0.41	0.71	np

Table 9A.36

**Table 9A.36 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hip replacement										
Separations	no.	9 472	7 596	4 516	2 893	2 625	787	411	87	28 480
Separations not within State of residence	%	6.2	1.4	1.8	0.2	0.5	2.7	5.8	36.8	np
Separation rate		1.30	1.41	1.17	1.50	1.42	1.42	1.56	0.79	1.34
SRR		0.97	1.06	0.87	1.12	1.06	1.06	1.16	0.59	np
Lower bound for 95% confidence interval of SRR		0.95	1.04	0.84	1.08	1.02	0.99	1.05	0.47	np
Upper bound for 95% confidence interval of SRR		0.99	1.08	0.90	1.16	1.10	1.13	1.27	0.71	np
Revision of hip replacement										
Separations	no.	1 146	951	622	341	264	75	52	12	3 480
Separations not within State of residence	%	7.5	1.6	2.3	0.3	1.1	–	11.5	83.3	np
Separation rate		0.16	0.18	0.16	0.18	0.14	0.14	0.20	0.09	0.16
Proportion of hip replacements		0.12	0.13	0.14	0.12	0.10	0.10	0.13	0.14	0.12
SRR		0.96	1.08	0.98	1.09	0.87	0.83	1.20	0.54	np
Lower bound for 95% confidence interval of SRR		0.90	1.01	0.90	0.97	0.77	0.64	0.87	0.23	np
Upper bound for 95% confidence interval of SRR		1.02	1.15	1.06	1.21	0.97	1.02	1.53	0.85	np
Hysterectomy (h)										
Separations	no.	8 969	6 451	5 625	3 322	2 712	622	436	239	28 478
Separations not within State of residence	%	4.4	0.8	1.0	0.1	0.1	0.8	9.4	10.5	np
Separation rate		1.32	1.27	1.42	1.62	1.72	1.27	1.31	1.20	1.39
SRR		0.95	0.92	1.02	1.17	1.24	0.91	0.95	0.87	np
Lower bound for 95% confidence interval of SRR		0.93	0.90	0.99	1.13	1.19	0.84	0.86	0.76	np
Upper bound for 95% confidence interval of SRR		0.97	0.94	1.05	1.21	1.29	0.98	1.04	0.98	np
Lens insertion										
Separations	no.	60 309	40 160	34 432	15 701	13 272	1 671	1 619	649	168 320
Separations not within State of residence	%	3.2	1.2	2.2	0.1	0.3	2.0	4.3	14.0	np



Table 9A.36

**Table 9A.36 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separation rate		8.22	7.46	9.02	8.34	7.08	2.99	6.38	7.02	7.95
SRR		1.03	0.94	1.14	1.05	0.89	0.38	0.80	0.88	np
Lower bound for 95% confidence interval of SRR		1.02	0.93	1.13	1.03	0.87	0.36	0.76	0.81	np
Upper bound for 95% confidence interval of SRR		1.04	0.95	1.15	1.07	0.91	0.40	0.84	0.95	np
<b>Tonsillectomy</b>										
Separations	no.	11 038	8 611	6 321	3 345	3 279	366	382	194	33 651
Separations not within State of residence	%	4.1	1.3	1.1	0.1	0.5	1.4	5.0	12.4	np
Separation rate		1.71	1.81	1.63	1.71	2.33	0.79	1.17	0.83	1.73
SRR		0.99	1.05	0.94	0.99	1.35	0.46	0.68	0.48	np
Lower bound for 95% confidence interval of SRR		0.97	1.03	0.92	0.96	1.30	0.41	0.61	0.41	np
Upper bound for 95% confidence interval of SRR		1.01	1.07	0.96	1.02	1.40	0.51	0.75	0.55	np
<b>Myringotomy (with insertion of tube)</b>										
Separations	no.	8 613	8 612	5 459	3 729	4 319	497	329	156	31 819
Separations not within State of residence	%	4.8	0.9	0.9	0.2	0.2	1.6	5.5	10.3	np
Separation rate		1.33	1.83	1.42	1.95	3.12	1.06	1.08	0.65	1.64
SRR		0.81	1.11	0.86	1.19	1.90	0.65	0.66	0.40	np
Lower bound for 95% confidence interval of SRR		0.79	1.09	0.84	1.15	1.84	0.59	0.59	0.34	np
Upper bound for 95% confidence interval of SRR		0.83	1.13	0.88	1.23	1.96	0.71	0.73	0.46	np
<b>Knee replacement</b>										
Separations	no.	11 477	6 358	5 558	2 815	2 767	602	539	112	30 382
Separations not within State of residence	%	6.4	1.7	1.2	0.2	0.1	2.0	4.6	55.4	np
Separation rate		1.58	1.20	1.43	1.45	1.54	1.08	1.98	0.94	1.44
SRR		1.10	0.83	1.00	1.01	1.07	0.75	1.38	0.65	np
Lower bound for 95% confidence interval of SRR		1.08	0.81	0.97	0.97	1.03	0.69	1.26	0.53	np
Upper bound for 95% confidence interval of SRR		1.12	0.85	1.03	1.05	1.11	0.81	1.50	0.77	np

Table 9A.36

**Table 9A.36 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Prostatectomy										
Separations	no.	9 174	8 085	4 532	2 452	2 040	697	317	147	27 541
Separations not within State of residence	%	5.4	1.5	1.5	0.3	0.9	1.4	11.4	6.8	np
Separation rate		1.26	1.51	1.15	1.26	1.11	1.24	1.14	1.56	1.29
SRR		0.97	1.17	0.89	0.97	0.86	0.96	0.88	1.20	np
Lower bound for 95% confidence interval of SRR		0.95	1.14	0.86	0.93	0.82	0.89	0.78	1.01	np
Upper bound for 95% confidence interval of SRR		0.99	1.20	0.92	1.01	0.90	1.03	0.98	1.39	np
Arthroscopic procedures (includes arthroscopies)										
Separations	no.	34 618	30 657	18 987	14 748	13 737	1 954	2 074	1 574	118 777
Separations not within State of residence	%	5.2	2.2	1.0	0.3	0.3	4.8	6.9	24.0	np
Separation rate		5.04	6.02	4.78	7.28	8.63	3.98	6.23	8.10	5.77
SRR		0.87	1.04	0.83	1.26	1.49	0.69	1.08	1.40	np
Lower bound for 95% confidence interval of SRR		0.86	1.03	0.82	1.24	1.47	0.66	1.03	1.33	np
Upper bound for 95% confidence interval of SRR		0.88	1.05	0.84	1.28	1.51	0.72	1.13	1.47	np

- (a) The procedures and diagnoses are defined using ICD-10-AM codes.
- (b) Some hospitals are not included, and in particular about 20 per cent of private hospital separations in Tasmania were not included in the National Hospital Morbidity Database.
- (c) Australian totals includes other territories and excludes overseas residents and unknown state of residence.
- (d) Separations for each procedure exclude multiple procedures for the same separation within the same group.
- (e) Rate per 1000 population was directly age standardised to the Australian population at 30 June 2001.
- (f) Excludes separations for which the care type was reported as 'newborn with no qualified days', and records for hospital boarders and posthumous organ procurement.
- (g) Caesarean sections separations divided by separations for which in-hospital birth was reported. This is an approximate measure of the proportion of all births that are by caesarean section, as births out of hospital are not included.
- (h) Females aged 15–69 years only.

Table 9A.36 **Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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– Nil or rounded to zero. **np** Not published.

SRR = Standardised separation rate ratio.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.37

Table 9A.37 **Unplanned re-admissions, public hospitals, NSW (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	61	54	57	60	63
Reports	no.	92	85	88	96	107
Numerator (re-admissions)	no.	7 124	11 189	15 426	12 954	15 791
Denominator (separations)	no.	308 698	386 388	433 906	395 528	451 498
Re-admission rate	per 100 admissions	2.3	2.9	3.6	3.3	3.5
Standard error ( $\pm$ )		0.2	0.2	0.2	0.2	0.2
National performance at 80th centile (re-admission rate)	%	4.6	4.5	4.7	4.8	5.0
National performance at 20th centile (re-admission rate)	%	1.2	1.0	0.9	0.9	0.9
Potential centile gains (re-admissions)	no.	3 512	7 156	11 695	9 390	11 526
Change represented by potential gains	%	1.1	1.9	2.7	2.4	2.6
Potential outlier gains (re-admissions)	no.	1 179	3 038	4 665	3 929	5 991
Potential stratum gains (re-admissions)	no.	2 213	5 673	12 401	9 701	11 722

(a) Health organisations contribute data voluntarily to the Australian Council on Health Care Standards (ACHS) and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

Source: ACHS (unpublished).

Table 9A.38

Table 9A.38 **Unplanned re-admissions, public hospitals, Victoria (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	44	41	36	34	33
Reports	no.	77	70	60	63	58
Numerator (re-admissions)	no.	8 847	6 043	6 022	8 910	6 742
Denominator (separations)	no.	334 312	251 633	217 702	294 183	277 856
Re-admission rate	per 100 admissions	2.6	2.4	2.8	3.0	2.4
Standard error ( $\pm$ )		0.2	0.2	0.3	0.2	0.3
National performance at 80th centile (re-admission rate)	%	4.6	4.5	4.7	4.8	5.0
National performance at 20th centile (re-admission rate)	%	1.2	1.0	0.9	0.9	0.9
Potential centile gains (re-admissions)	no.	4 936	3 417	4 150	6 259	4 117
Change represented by potential gains	%	1.5	1.4	1.9	2.1	1.5
Potential outlier gains (re-admissions)	no.	2 894	1 403	1 107	2 447	1 030
Potential stratum gains (re-admissions)	no.	3 529	2 451	4 504	6 491	4 238

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

Source: ACHS (unpublished).

Table 9A.39

Table 9A.39 **Unplanned re-admissions, public hospitals, Queensland (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	12	12	11	10	13
Reports	no.	17	21	20	20	24
Numerator (re-admissions)	no.	2 182	3 243	4 998	3 679	3 162
Denominator (separations)	no.	81 047	74 995	125 108	111 542	125 852
Re-admission rate	per 100 admissions	2.7	4.3	4.0	3.3	2.5
Standard error ( $\pm$ )		0.4	0.4	0.4	0.3	0.4
National performance at 80th centile (re-admission rate)	%	4.6	4.5	4.7	4.8	5.0
National performance at 20th centile (re-admission rate)	%	1.2	1.0	0.9	0.9	0.9
Potential centile gains (re-admissions)	no.	1 234	2 460	3 922	2 674	1 973
Change represented by potential gains	%	1.5	3.3	3.1	2.4	1.6
Potential outlier gains (re-admissions)	no.	528	1 268	1 440	1 259	775
Potential stratum gains (re-admissions)	no.	893	2 172	4 126	2 762	2 028

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

Source: ACHS (unpublished).

Table 9A.40

Table 9A.40 **Unplanned re-admissions, public hospitals, WA (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	10	10	13	25	31
Reports	no.	14	16	20	43	52
Numerator (re-admissions)	no.	847	764	1 955	1 563	1 944
Denominator (separations)	no.	45 692	52 103	115 103	119 846	148 147
Re-admission rate	per 100 admissions	1.9	1.5	1.7	1.3	1.3
Standard error ( $\pm$ )		0.5	0.5	0.4	0.3	0.4
National performance at 80th centile (re-admission rate)	%	4.6	4.5	4.7	4.8	5.0
National performance at 20th centile (re-admission rate)	%	1.2	1.0	0.9	0.9	0.9
Potential centile gains (re-admissions)	no.	312	220	965	483	545
Change represented by potential gains	%	0.7	0.4	0.8	0.4	0.4
Potential outlier gains (re-admissions)	no.	102	102	217	59	231
Potential stratum gains (re-admissions)	no.	120	20	1 152	577	609

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

Source: ACHS (unpublished).

Table 9A.41

Table 9A.41 **Unplanned re-admissions, public hospitals, SA (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	13	13	10	11	11
Reports	no.	23	19	15	15	16
Numerator (re-admissions)	no.	2 630	1 613	2 397	1 219	3 855
Denominator (separations)	no.	80 370	69 191	48 505	44 087	80 099
Re-admission rate	per 100 admissions	3.3	2.3	4.9	2.8	4.8
Standard error ( $\pm$ )		0.4	0.4	0.6	0.5	0.5
National performance at 80th centile (re-admission rate)	%	4.6	4.5	4.7	4.8	5.0
National performance at 20th centile (re-admission rate)	%	1.17	1.04	0.86	0.90	0.94
Potential centile gains (re-admissions)	no.	1 690	891	1 980	822	3 098
Change represented by potential gains	%	2.1	1.3	4.1	1.9	3.9
Potential outlier gains (re-admissions)	no.	813	290	987	242	3 029
Potential stratum gains (re-admissions)	no.	1 352	625	2 059	856	3 133

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

Source: ACHS (unpublished).



Table 9A.42

Table 9A.42 **Pre-anaesthetic consultations, public hospitals, NSW (a)**

	<i>Unit</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	19	13	5
Reports	no.	28	23	5
Numerator (pre-anaesthetic consultations)	no.	34 781	29 123	1 794
Denominator (procedures)	no.	35 144	29 175	1 949
Consultation rate	per 100 procedures	98.97	99.8	92.0
Standard error (+)		1.8	2.2	9.5
National performance at 80th centile (consultation rate)	%	100	100	100
National performance at 20th centile (consultation rate)	%	93	92	85
Potential centile gains (consultations)	no.	345	43	152
Change represented by potential gains	%	0.98	0.1	7.8
Potential outlier gains (consultations)	no.	–	–	–
Potential stratum gains (consultations)	no.	308	–	155

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

– Nil or rounded to zero.

Source: ACHS (unpublished).

Table 9A.43

Table 9A.43 **Pre-anaesthetic consultations, public hospitals, Victoria (a)**

	<i>Unit</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	15	11	np
Reports	no.	23	18	np
Numerator (pre-anaesthetic consultations)	no.	24 240	9 112	np
Denominator (procedures)	no.	26 856	9 462	np
Consultation rate	per 100 procedures	90	96	np
Standard error ( $\pm$ )		2	4	np
National performance at 80th centile (consultation rate)	%	100	100	np
National performance at 20th centile (consultation rate)	%	93	92	np
Potential centile gains (consultations)	no.	2 602	347	np
Change represented by potential gains	%	9.69	3.7	np
Potential outlier gains (consultations)	no.	–	–	np
Potential stratum gains (consultations)	no.	2 574	333	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

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

Source: ACHS (unpublished).

Table 9A.44

Table 9A.44 **Pre-anaesthetic consultations, public hospitals, Queensland (a)**

	<i>Unit</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	5	np	np
Reports	no.	5	np	np
Numerator (pre-anaesthetic consultations)	no.	3 572	np	np
Denominator (procedures)	no.	7 416	np	np
Consultation rate	per 100 procedures	48	np	np
Standard error (+)		4	np	np
National performance at 80th centile (consultation rate)	%	100	np	np
National performance at 20th centile (consultation rate)	%	93	np	np
Potential centile gains (consultations)	no.	3 840	np	np
Change represented by potential gains	%	52	np	np
Potential outlier gains (consultations)	no.	–	np	np
Potential stratum gains (consultations)	no.	3 832	np	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

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

Source: ACHS (unpublished).

Table 9A.45

Table 9A.45 **Pre-anaesthetic consultations, public hospitals, SA (a)**

	<i>Unit</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	6	6	np
Reports	no.	10	11	np
Numerator (pre-anaesthetic consultations)	no.	4 876	6 199	np
Denominator (procedures)	no.	6 201	6 290	np
Consultation rate	per 100 procedures	79	99	np
Standard error (+)		4	5	np
National performance at 80th centile (consultation rate)	%	100	100	np
National performance at 20th centile (consultation rate)	%	93	92	np
Potential centile gains (consultations)	no.	1 322	89	np
Change represented by potential gains	%	21	1	np
Potential outlier gains (consultations)	no.	–	–	np
Potential stratum gains (consultations)	no.	1 315	80	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

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

Source: ACHS (unpublished).

Table 9A.46

Table 9A.46 **Surgical site infections for selected procedures, NSW public hospitals, 2005 (a), (b), (c)**

	<i>Unit</i>	<i>Hip prosthesis</i>	<i>Knee prosthesis</i>	<i>Lower segment caesarean section</i>	<i>Abdominal hysterectomy</i>
Hospitals reporting	no.	10	9	9	np
Reports	no.	17	15	14	np
Numerator (infections)	no.	9	3	10	np
Denominator (procedures)	no.	575	657	1 253	np
Infection rate	per 100 procedures	1.6	0.5	0.8	np
Standard error (+)		0.2	0.2	0.3	np
National performance at 80th centile (infection rate)	%	2.5	2.3	3.3	np
National performance at 20th centile (infection rate)	%	1.7	1.1	0.6	np
Potential centile gains (infections)	no.	-1	-4	3	np
Change represented by potential gains	%	-0.1	-0.6	0.2	np
Potential outlier gains (infections)	no.	–	–	–	np
Potential stratum gains (infections)	no.	3	–	1	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

(b) Data for procedures with less than five reporting hospitals are not published.

(c) Since 2003, the ACHS surgical site infection indicators have been collected in pairs, one for each of superficial and deep/organ space surgical site infections. An indirectly standardised rate was derived for each pair. The rate for each combined pair was estimated as the sum of the two rates (deep and superficial). The final rate for each state was calculated as the sum of observed infections divided by the sum of expected infections, multiplied by the rate for the pair. The combined indicator results depend on the composition of each state's submission of surgical site infections and so comparisons between state rates may not be valid.

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

Source: ACHS (unpublished).

Table 9A.47

Table 9A.47 **Surgical site infections for selected procedures, Victorian public hospitals, 2005 (a), (b), (c)**

	<i>Unit</i>	<i>Hip prosthesis</i>	<i>Knee prosthesis</i>	<i>Lower segment caesarean section</i>	<i>Abdominal hysterectomy</i>
Hospitals reporting	no.	5	5	np	np
Reports	no.	7	7	np	np
Numerator (infections)	no.	25	11	np	np
Denominator (procedures)	no.	554	453	np	np
Infection rate	per 100 procedures	4.5	2.4	np	np
Standard error (+)		0.2	0.2	np	np
National performance at 80th centile (infection rate)	%	2.5	2.3	np	np
National performance at 20th centile (infection rate)	%	1.7	1.1	np	np
Potential centile gains (infections)	no.	16	6	np	np
Change represented by potential gains	%	2.8	1.4	np	np
Potential outlier gains (infections)	no.	–	–	np	np
Potential stratum gains (infections)	no.	19.2	8.9	np	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

(b) Data for procedures with less than five reporting hospitals are not published.

(c) Since 2003, the ACHS surgical site infection indicators have been collected in pairs, one for each of superficial and deep/organ space surgical site infections. An indirectly standardised rate was derived for each pair. The rate for each combined pair was estimated as the sum of the two rates (deep and superficial). The final rate for each state was calculated as the sum of observed infections divided by the sum of expected infections, multiplied by the rate for the pair. The combined indicator results depend on the composition of each state's submission of surgical site infections and so comparisons between state rates may not be valid.

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

Source: ACHS (unpublished).

Table 9A.48

Table 9A.48 **Surgical site infections for selected procedures, Queensland public hospitals, 2005 (a), (b)**

	<i>Unit</i>	<i>Hip prosthesis</i>	<i>Knee prosthesis</i>	<i>Lower segment caesarean section</i>	<i>Abdominal hysterectomy</i>
Hospitals reporting	no.	11	11	10	7
Reports	no.	21	21	19	13
Numerator (infections)	no.	14	13	32	5
Denominator (procedures)	no.	820	938	4 627	477
Infection rate	per 100 procedures	1.7	1.4	0.7	1.0
Standard error (+)		0.2	0.2	0.2	0.6
National performance at 80th centile (infection rate)	%	2.5	2.3	3.3	1.2
National performance at 20th centile (infection rate)	%	1.7	1.1	0.6	0.4
Potential centile gains (infections)	no.	–	3	5	3
Change represented by potential gains	%	–	0.3	0.1	0.6
Potential outlier gains (infections)	no.	–	–	3	2
Potential stratum gains (infections)	no.	5	9	–	5

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

(b) Since 2003, the ACHS surgical site infection indicators have been collected in pairs, one for each of superficial and deep/organ space surgical site infections. An indirectly standardised rate was derived for each pair. The rate for each combined pair was estimated as the sum of the two rates (deep and superficial). The final rate for each state was calculated as the sum of observed infections divided by the sum of expected infections, multiplied by the rate for the pair. The combined indicator results depend on the composition of each state's submission of surgical site infections and so comparisons between state rates may not be valid.

– Nil or rounded to zero.

Source: ACHS (unpublished).

Table 9A.49

Table 9A.49 **Surgical site infections for selected procedures, WA public hospitals, 2005 (a), (b)**

	<i>Unit</i>	<i>Hip prosthesis</i>	<i>Knee prosthesis</i>	<i>Lower segment caesarean section</i>	<i>Abdominal hysterectomy</i>
Hospitals reporting	no.	7	7	10	np
Reports	no.	13	13	17	np
Numerator (infections)	no.	8	13	31	np
Denominator (procedures)	no.	609	705	1 629	np
Infection rate	per 100 procedures	1.3	1.8	1.9	np
Standard error (+)		0.2	0.2	0.3	np
National performance at 80th centile (infection rate)	%	2.5	2.3	3.3	np
National performance at 20th centile (infection rate)	%	1.7	1.1	0.6	np
Potential centile gains (infections)	no.	-2	5	21	np
Change represented by potential gains	%	- 0.4	0.8	1.3	np
Potential outlier gains (infections)	no.	–	–	1.0	np
Potential stratum gains (infections)	no.	2	10	20	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

(b) Since 2003, the ACHS surgical site infection indicators have been collected in pairs, one for each of superficial and deep/organ space surgical site infections. An indirectly standardised rate was derived for each pair. The rate for each combined pair was estimated as the sum of the two rates (deep and superficial). The final rate for each state was calculated as the sum of observed infections divided by the sum of expected infections, multiplied by the rate for the pair. The combined indicator results depend on the composition of each state's submission of surgical site infections and so comparisons between state rates may not be valid.

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

Source: ACHS (unpublished).



Table 9A.50

Table 9A.50 **Surgical site infections for selected procedures, SA public hospitals, 2005 (a), (b)**

	<i>Unit</i>	<i>Hip prosthesis</i>	<i>Knee prosthesis</i>	<i>Lower segment caesarean section</i>	<i>Abdominal hysterectomy</i>
Hospitals reporting	no.	np	np	6	np
Reports	no.	np	np	10	np
Numerator (infections)	no.	np	np	31	np
Denominator (procedures)	no.	np	np	1 667	np
Infection rate	per 100 procedures	np	np	1.9	np
Standard error (+)		np	np	0.3	np
National performance at 80th centile (infection rate)	%	np	np	3.3	np
National performance at 20th centile (infection rate)	%	np	np	0.6	np
Potential centile gains (infections)	no.	np	np	21	np
Change represented by potential gains	%	np	np	1.3	np
Potential outlier gains (infections)	no.	np	np	6.0	np
Potential stratum gains (infections)	no.	np	np	19	np

(a) Health organisations contribute data voluntarily to the ACHS and therefore the samples are not necessarily representative of all hospitals in each jurisdiction.

(b) Since 2003, the ACHS surgical site infection indicators have been collected in pairs, one for each of superficial and deep/organ space surgical site infections. An indirectly standardised rate was derived for each pair. The rate for each combined pair was estimated as the sum of the two rates (deep and superficial). The final rate for each state was calculated as the sum of observed infections divided by the sum of expected infections, multiplied by the rate for the pair. The combined indicator results depend on the composition of each state's submission of surgical site infections and so comparisons between state rates may not be valid.

**np** Not published.

Source: ACHS (unpublished).

Table 9A.51

Table 9A.51 **Proportion of accredited beds in public hospitals (per cent) (a)**

	NSW (b)	Vic (c)	Qld (d)	WA (e)	SA (f)	Tas	ACT (g)	NT	Aust
Beds accredited by ACHS									
2000-01	80.7	94.6	82.7	76.0	88.8	82.1	97.4	53.0	84.6
2001-02	84.6	95.1	78.7	63.1	86.3	80.7	98.5	63.8	83.8
2002-03	87.3	96.4	84.4	61.0	78.8	–	98.5	96.5	83.8
2003-04	na	na	na	na	na	na	na	na	na
2004-05	na	na	na	na	na	na	na	na	na
Total beds accredited by ACHS or other agency									
2000-01	92.1	95.8	91.8	76.0	97.3	82.1	100.0	53.0	91.2
2001-02	94.4	96.6	87.9	85.7	92.8	80.7	100.0	63.8	92.1
2002-03	93.0	97.6	93.2	91.4	96.1	78.8	100.0	96.5	94.0
2003-04	91.2	99.5	97.2	92.6	96.9	82.0	100.0	96.5	94.8
2004-05	95.2	99.8	97.3	92.6	98.1	82.9	100.0	100.0	96.4

(a) Accreditation status at 30 June. Where average available beds for various years were not available, bed numbers at 30 June were used.

(b) In 2002, of those hospitals not accredited with ACHS all 46 were accredited by Australian Quality Council. In 2003, of those hospitals not accredited with ACHS all 29 were accredited by the Australian Quality Council (now known as Business Excellence Australia).

(c) In 2002, of those hospitals not accredited with ACHS, two were accredited using Quality Improvement Council and six were certified ISO9000 family compliant. In 2003, of those hospitals not accredited with ACHS, two were accredited using Quality Improvement Council and five were certified ISO9000 family compliant.

(d) In 2002, of those hospitals not accredited with ACHS all 39 were accredited using Quality Improvement Council. In 2003, of those hospitals not accredited with ACHS 44 were accredited using Quality Improvement Council.

(e) In 2002, of those hospitals not accredited with ACHS, one was accredited using Quality Improvement Council and four were certified ISO9000 family compliant. In 2003, of those hospitals not accredited with ACHS, one was accredited using Quality Improvement Council and fourteen were certified ISO9000 family compliant. One hospital had multiple accreditation coverage.

(f) In 2002, of those hospitals not accredited with ACHS all 14 were certified ISO9000 family compliant. In 2003, of those hospitals not accredited with ACHS, all were dual certified ISO9000 family compliant and ACHS accredited.

(g) In 2002, one establishment was accredited by Australian Quality Council. In 2003, one establishment was accredited by the Australian Quality Council (now known as Business Excellence Australia).

na Not available. – Nil or rounded to zero.

Source: Australian Institute of Health and Welfare (AIHW), *Australian Hospital Statistics*, AIHW Cat. nos HSE 20, 25, 32 37 and 41 (various years), Canberra.

Table 9A.52

Table 9A.52 **Nursing workforce (includes midwives), by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2001										
Nurses (registered and enrolled) in workforce (b)										
Major cities	no.	45 557	42 777	16 475	15 014	15 150	..	3 224	..	138 198
Inner regional	no.	15 322	14 140	8 370	1 859	1 445	4 108	8	..	45 252
Outer regional	no.	4 794	3 694	6 359	2 232	2 060	1 254	..	1 235	21 628
Remote and very remote	no.	494	82	1 258	1 617	720	83	..	899	5 154
Total (c)	no.	73 976	65 818	40 670	22 486	21 680	5 856	3 856	2 221	236 562
Proportion of nurses in workforce who are aged under 30										
Major cities	%	16.8	14.6	12.3	9.3	11.8	..	7.2	..	14.0
Inner regional	%	9.0	10.4	8.3	6.9	5.7	10.4	–	..	9.3
Outer regional	%	7.9	8.3	11.2	10.1	9.1	5.0	..	13.3	9.4
Remote and very remote	%	8.9	12.1	13.9	11.2	7.2	0.0	..	12.6	11.2
Total (c)	%	14.8	13.2	12.5	9.3	10.9	9.1	7.8	13.1	12.8
Proportion of nurses in workforce who are aged 55 and over										
Major cities	%	10.7	11.1	13.6	14.4	10.5	..	13.4	..	11.6
Inner regional	%	11.6	10.5	13.8	15.5	11.9	9.3	33.3	..	11.6
Outer regional	%	13.4	11.8	12.3	13.7	11.4	11.3	..	9.5	12.3
Remote and very remote	%	14.0	12.1	11.8	13.6	11.1	8.7	..	11.2	12.3
Total (c)	%	11.2	11.1	12.8	14.5	10.9	9.9	13.1	10.4	11.7
2003										
Nurses (registered and enrolled) in workforce (b)										
Major cities	no.	48 807	45 992	20 680	14 998	16 058	–	3 900	–	150 435
Inner regional	no.	16 377	14 878	9 860	1 920	1 540	4 703	11	–	49 289
Outer regional	no.	5 093	3 868	6 590	2 222	2 281	1 441	–	1 727	23 222
Remote and very remote	no.	515	79	1 498	1 634	786	105	–	1 367	5 985

Table 9A.52

Table 9A.52 **Nursing workforce (includes midwives), by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total (c)	no.	77 463	68 900	40 839	21 858	22 687	6 499	3 963	3 323	245 531
Proportion of nurses in workforce who are aged under 30										
Major cities	%	15.5	16.7	11.0	8.8	13.0	..	7.8	..	14.1
Inner regional	%	8.0	10.4	6.5	3.6	5.6	7.9	–	..	8.2
Outer regional	%	7.6	8.8	9.1	7.2	10.4	4.3	..	10.1	8.4
Remote and very remote	%	9.7	5.4	10.9	7.6	7.0	3.5	..	6.6	8.2
Total (c)	%	13.2	14.6	9.5	8.0	11.8	6.8	7.7	8.9	12.1
Proportion of nurses in workforce who are aged 55 and over										
Major cities	%	12.5	12.5	17.0	20.1	11.1	..	15.3	..	13.8
Inner regional	%	13.5	12.2	18.1	16.5	14.2	17.1	35.3	..	14.5
Outer regional	%	15.5	13.2	15.8	19.3	10.7	22.3	..	13.9	15.4
Remote and very remote	%	16.4	24.9	16.7	17.2	13.2	28.2	na	13.6	16.0
Total (c)	%	13.2	12.5	17.1	19.6	11.4	19.0	15.3	13.5	14.3

(a) Nurses are allocated to a region based on postcode of main job. Region is based on Australian Standard Geographical Classification (ASGC) — Remoteness Areas.

(b) The following are included in the count of registered and enrolled nurses in the workforce: those who are employed in nursing, on extended leave and looking for work in nursing.

(c) Totals include 'not stated' for ASGC Remoteness Areas.

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

Source: AIHW (unpublished).

Table 9A.53

Table 9A.53

**Medical practitioner workforce, by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2000										
Medical practitioners in workforce (b)										
Major cities	no.	14 438	10 756	5 208	3 884	3 911	–	1 136	–	39 334
Inner regional	no.	2 204	1 631	1 469	258	223	921	11	–	6 717
Outer regional	no.	505	294	1 063	186	210	188	–	344	2 790
Remote and very remote	no.	48	12	146	203	66	9	–	210	693
Total (c)	no.	18 142	13 237	8 218	4 696	4 575	1 158	1 156	573	51 756
Proportion of medical practitioners in workforce who are aged under 30										
Major cities	%	11.2	5.7	12.1	10.8	11.8	..	6.6	..	9.7
Inner regional	%	9.0	6.3	12.8	3.9	7.1	5.1	np	..	8.4
Outer regional	%	7.2	2.9	12.5	3.6	6.8	3.1	..	14.2	9.1
Remote and very remote	%	13.7	55.0	20.3	2.5	–	–	..	12.0	10.8
Total	%	10.9	5.9	12.4	9.8	11.3	4.7	6.9	12.9	9.6
Proportion of medical practitioners in workforce who are aged 55 and over										
Major cities	%	24.5	22.2	20.7	24.8	21.9	..	23.1	..	23.1
Inner regional	%	23.5	18.7	19.8	22.7	20.7	28.3	–	..	22.1
Outer regional	%	31.3	31.7	16.4	25.2	18.4	31.3	..	14.9	22.3
Remote and very remote	%	17.0	na	10.6	19.8	20.6	..	..	14.8	16.2
Total	%	24.9	22.4	20.4	25.2	22.0	29.2	23.1	16.3	23.3
2001										
Medical practitioners in workforce (b)										
Major cities	no.	15 302	11 855	5 267	3 713	3 962	–	1 142	–	41 241
Inner regional	no.	2 355	1 645	1 566	278	212	980	11	–	7 047
Outer regional	no.	490	304	1 021	217	205	193	–	408	2 837
Remote and very remote	no.	33	7	129	173	67	8	–	222	639

Table 9A.53

Table 9A.53

**Medical practitioner workforce, by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total (c)	no.	19 005	14 355	8 531	4 570	4 614	1 228	1 159	667	54 128
Proportion of medical practitioners in workforce who are aged under 30										
Major cities	%	10.1	5.6	10.2	9.2	9.6	..	8.0	..	8.7
Inner regional	%	8.9	3.2	9.3	6.9	3.0	12.2	24.5	..	7.9
Outer regional	%	3.1	–	9.7	5.1	8.6	13.5	..	18.0	8.5
Remote and very remote	%	–	–	14.2	6.3	..	–	..	13.1	9.6
Total	%	10.1	5.6	9.9	8.8	9.1	12.3	8.1	16.1	8.8
Proportion of medical practitioners in workforce who are aged 55 and over										
Major cities	%	24.6	23.7	23.3	25.2	23.1	..	22.9	..	24.0
Inner regional	%	24.8	19.3	21.7	14.9	18.2	21.8	–	..	21.8
Outer regional	%	27.0	36.3	17.6	29.1	26.0	18.9	na	12.4	22.0
Remote and very remote	%	–	na	15.8	15.9	25.9	na	na	13.7	15.4
Total	%	24.5	23.7	22.2	25.3	23.3	21.3	22.9	13.8	23.7
2002										
Medical practitioners in workforce (b)										
Major cities	no.	15 189	12 182	5 361	3 815	4 023	–	1 215	–	41 786
Inner regional	no.	2 475	1 715	1 458	290	243	992	13	–	7 186
Outer regional	no.	525	308	989	224	222	199	–	450	2 915
Remote and very remote	no.	38	6	128	210	56	15	–	223	677
Total (c)	no.	18 937	14 932	8 268	4 693	4 763	1 249	1 235	708	54 784
Proportion of medical practitioners in workforce who are aged under 30										
Major cities	%	5.3	11.5	7.2	7.9	10.9	..	6.4	..	8.1
Inner regional	%	4.3	8.9	5.5	6.9	8.4	7.2	..	..	6.3
Outer regional	%	4.7	9.1	6.1	7.5	7.1	4.3	..	21.2	8.6
Remote and very remote	%	–	–	6.8	4.0	–	–	..	7.6	5.4

Table 9A.53

Table 9A.53 **Medical practitioner workforce, by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	%	5.2	11.4	6.7	7.6	10.2	6.7	6.5	16.8	8.0
Proportion of medical practitioners in workforce who are aged 55 and over										
Major cities	%	28.4	23.0	26.1	27.2	22.9	..	23.8	..	25.8
Inner regional	%	27.6	20.4	26.0	23.6	14.7	22.4	–	..	24.2
Outer regional	%	33.4	31.2	23.0	29.1	18.6	28.4	..	10.8	24.4
Remote and very remote	%	25.0	–	18.7	24.6	18.5	54.6	..	11.7	19.2
Total	%	28.6	23.2	26.0	27.7	22.6	24.7	23.6	12.5	25.7
2003										
Medical practitioners in workforce (b)										
Major cities	no.	15 752	12 296	5 961	3 872	4 269	–	1 208	–	43 358
Inner regional	no.	2 476	1 815	1 552	285	261	1 088	7	–	7 485
Outer regional	no.	522	338	1 038	242	240	225	–	594	3 198
Remote and very remote	no.	36	12	111	221	72	12	–	280	745
Total (c)	no.	19 465	14 993	9 284	4 791	4 990	1 373	1 231	916	57 043
Proportion of medical practitioners in workforce who are aged under 30										
Major cities	%	9.6	11.3	8.8	9.1	10.4	..	7.4	..	9.9
Inner regional	%	8.0	8.9	6.9	6.2	6.6	7.0	–	..	7.7
Outer regional	%	6.1	5.4	10.1	4.7	6.5	2.8	..	26.0	10.7
Remote and very remote	%	–	–	9.3	5.1	9.2	–	..	7.8	6.9
Total	%	9.3	10.9	8.7	8.3	10.0	6.0	7.4	20.3	9.6
Proportion of medical practitioners in workforce who are aged 55 and over										
Major cities	%	25.7	23.6	25.3	26.4	23.5	..	23.1	..	24.8
Inner regional	%	24.8	20.9	27.0	23.9	18.7	25.2	–	..	24.1
Outer regional	%	26.2	28.6	22.9	28.2	15.0	31.0	..	10.4	22.1
Remote and very remote	%	34.0	na	18.1	23.5	22.8	50.0	..	12.5	19.4

Table 9A.53

Table 9A.53 **Medical practitioner workforce, by region (per cent) (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	%	25.8	23.8	25.2	27.2	22.7	27.2	23.0	12.3	24.8

(a) Medical practitioners are allocated to a region based on postcode of main job. Region is based on Australian Standard Geographical Classification (ASGC) — Remoteness Areas.

(b) The following are included in the count of medical practitioners in the workforce: those who are employed as a medical practitioner, on extended leave and looking for work as a medical practitioner.

(c) Totals include 'not stated' for ASGC Remoteness Areas.

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

Source: AIHW (unpublished).



Table 9A.54

Table 9A.54 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2004-05 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Aust</i>
Total separations	'000	1 279	1 200	705	345	345	83	64	76	4 095
Acute separations (d)	'000	1 256	1 167	679	340	334	82	62	75	3 994
Proportion of separations not acute	%	1.8	2.7	3.6	1.5	3.1	1.8	3.0	1.2	2.5
Average cost weight (e)	no.	1.11	0.96	1.02	1.01	1.04	1.07	1.09	0.75	1.03
Casemix-adjusted separations (f)	'000	1 423	1 147	719	348	357	89	69	57	4 209
Total admitted patient days	'000	4 788	4 089	2 380	1 163	1 195	322	229	224	14 391
Admitted patient days for acute patients	'000	4 399	3 311	2 060	1 060	1 062	278	198	215	12 584
Proportion of bed days not acute	%	8.1	19.0	13.4	8.8	11.1	13.9	13.4	4.0	12.6
Total recurrent expenditure	\$m	6 991	5 493	3 034	1 737	1 497	426	387	282	19 847
Admitted patient cost proportion (g)	no.	0.69	0.70	0.71	0.70	0.72	0.74	0.73	0.77	0.70
Total admitted patient recurrent expenditure	\$m	4 834	3 826	2 166	1 208	1 070	315	284	219	13 923
Public patient day proportion (h)	no.	0.79	0.85	0.91	0.89	0.84	0.84	0.85	0.95	0.84
Newborn episodes with no qualified days	'000	57.1	36.7	29.3	13.3	10.0	2.9	2.5	2.3	154.0
Relative stay index (i)	no.	1.02	0.94	0.96	1.03	0.99	1.00	1.02	1.18	0.99
<i>Average cost data for selected included hospitals</i>										
<i>Non-medical labour costs per casemix-adjusted separation</i>										
Nursing	\$	938	927	808	899	860	966	1 077	1 007	906
Diagnostic/allied health (j)	\$	243	301	189	249	189	218	283	254	246
Administrative	\$	281	256	171	273	225	182	352	311	250
Other staff	\$	185	192	246	250	112	272	143	340	199
Superannuation	\$	189	191	178	189	159	217	280	177	187
Total non-medical labour costs	\$	1 835	1 867	1 591	1 859	1 545	1 856	2 136	2 089	1 789
<i>Other recurrent costs per casemix-adjusted separation</i>										
Domestic services	\$	74	70	86	106	79	45	144	133	79
Repairs/maintenance	\$	84	67	64	91	115	64	73	70	78
Medical supplies	\$	368	295	350	278	206	374	363	260	322

Table 9A.54

Table 9A.54 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2004-05 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Aust</i>
Drug supplies	\$	179	181	181	214	159	150	135	198	180
Food supplies	\$	44	34	24	26	18	35	43	32	34
Administration	\$	174	227	223	150	83	333	243	196	192
Other	\$	74	76	29	81	269	146	153	262	89
Total other recurrent costs	\$	998	949	957	947	929	1 148	1 154	1 151	975
<i>Total excluding medical labour costs</i>	\$	2 833	2 816	2 548	2 806	2 474	3 004	3 289	3 241	2 763
<i>Medical labour costs per casemix-adjusted separation</i>										
Public patients										
Salaried/sessional staff	\$	386	451	401	545	382	440	543	540	424
Visiting medical officer payments	\$	179	71	63	123	144	95	266	44	120
Private patients (estimated) (k)	\$	153	93	44	83	101	103	139	32	102
Total medical labour costs	\$	718	614	509	751	626	638	948	616	646
<i>Total labour costs (medical + non-medical)</i>	\$	2 553	2 481	2 100	2 610	2 171	2 494	3 084	2 705	2 435
<b>Total recurrent cost per casemix-adjusted separation (a)</b>	<b>\$</b>	<b>3 551</b>	<b>3 430</b>	<b>3 057</b>	<b>3 557</b>	<b>3 100</b>	<b>3 642</b>	<b>4 237</b>	<b>3 856</b>	<b>3 410</b>
<b>Experimental estimates of recurrent cost per casemix-adjusted acute non-psychiatric separations (l)</b>	<b>\$</b>	<b>3 352</b>	<b>3 020</b>	<b>na</b>	<b>3 468</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>

(a) Expenditure data exclude depreciation. Excludes separations for which the care type was reported as 'newborn with no qualified days', and records for hospital boarders and posthumous organ procurement.

(b) Psychiatric hospitals, drug and alcohol services, mothercraft hospitals, unpeered and other, hospices, rehabilitation facilities, small non-acute hospitals and multi-purpose services are excluded from this table. The data are based on hospital establishments for which expenditure data were provided, including networks of hospitals in some jurisdictions. Some small hospitals with incomplete expenditure data were not included.

(c) These figures should be interpreted in conjunction with the consideration of cost disabilities associated with hospital service delivery in the NT.

(d) Separations for which the care type was reported as 'acute' and 'unspecified' and 'newborn episodes of care with qualified days'.

(e) Average cost weight from the National Hospital Morbidity Database, using the 2003–04 AR-DRG v 5.0 cost weights (DoHA 2005) for separations for which the care type was reported as 'acute', 'unspecified' and 'newborn episodes of care with qualified days'.

(f) Casemix-adjusted separations are the product of total separations and average cost weight.

Table 9A.54

Table 9A.54 **Recurrent cost per casemix-adjusted separation, selected public hospitals, 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (c)</i>	<i>Aust</i>
(g)	Of the selected hospitals, three small hospitals had their admitted patient cost proportion estimated by the Health and Allied Services Advisory Council ratio. Admitted patient cost proportion was previously called the inpatient fraction.									
(h)	Eligible public patient days as a proportion of total patient days, excluding newborns with no qualified days. Public patients defined by patient election status equal to public.									
(i)	Relative stay index based on public hospitals using the indirect method. The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average of public hospitals based on the casemix of that group. Relative stay index based on AR-DRG version 5.1.									
(j)	Queensland pathology services are purchased from the statewide pathology service rather than being provided by each hospital's employees resulting in higher medical supplies costs and lower diagnostic staff costs.									
(k)	Estimated private patient medical costs calculated as the sum of salary/sessional and visiting medical officer payments divided by the number of public patient days multiplied by the number of private patient days. This is a notional estimate of the medical costs for all non-public patients, including those self funded and those funded by private health insurance, compensation and the Department of Veterans' Affairs.									
(l)	Estimates relate to a subset of the selected public hospitals only. This subset excludes hospitals where the inpatient fraction was equal to the acute inpatient fraction and more than 1000 non-acute patient days were recorded. Also excludes hospitals where the apparent cost of non acute patients exceeded \$1000 per day and more than \$1 000 000 of apparent expenditure on non-acute patients days was reported.									
	<b>na</b> Not available.									

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Principal referral: major cities (>20 000 acute weighted separations) and regional (>16 000 acute weighted separations)										
Number of hospitals	no.	23	15	14	3	4	2	1	2	64
Average beds per hospital	no.	411	563	390	552	404	405	495	230	444
Separations per hospital	no.	33 298	60 158	35 917	58 857	48 206	34 602	47 496	32 258	42 526
AR-DRGs (5+) per hospital (c)	no.	471	484	428	529	495	500	548	397	469
Total expenditure (d)	\$'000	4 593 272	4 248 310	2 263 099	np	np	333 174	np	237 656	13 834 703
Average cost weight (e)		1.18	0.98	1.06	1.09	1.12	1.07	1.09	0.78	1.07
Relative stay index (f)		1.04	0.94	0.97	np	np	0.96	np	1.17	0.99
Cost per casemix adjusted separation	\$	3 622	3 368	3 102	np	np	3 490	np	3 739	3 401
Specialist women's and children's >10 000 acute weighted separations										
Number of hospitals	no.	3	2	3	1	1	–	–	–	10
Average beds per hospital	no.	188	240	132	480	337	..	..	..	226
Separations per hospital	no.	17 068	30 925	12 909	35 917	29 930	..	..	..	21 763
AR-DRGs (5+) per hospital (c)	no.	242	245	196	368	314	..	..	..	248
Total expenditure (d)	\$'000	363 238	352 663	224 600	np	np	..	..	..	1 367 361
Average cost weight (e)		1.19	1.13	1.14	1.20	1.06	..	..	..	1.15
Relative stay index (f)		1.08	0.94	0.91	np	np	..	..	..	1.02
Cost per casemix adjusted separation	\$	4 171	3 882	4 025	np	np	..	..	..	3 901
Total principal referral and specialist women's and children's										
Number of hospitals	no.	26	17	17	4	5	2	1	2	74
Average beds per hospital	no.	385	525	345	534	390	405	495	230	414
Separations per hospital	no.	31 425	56 719	31 857	53 122	44 550	34 602	47 496	32 258	39 720
AR-DRGs (5+) per hospital (c)	no.	445	456	387	489	459	500	548	397	439
Total expenditure (d)	\$'000	4 956 511	4 600 973	2 487 699	1 208 299	1 081 927	333 174	np	237 656	15 202 064
Average cost weight (e)		1.18	0.99	1.07	1.11	1.11	1.07	np	0.78	1.08
Relative stay index (f)		1.05	0.94	0.97	1.04	1.01	0.96	np	1.17	1.00

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Cost per casemix adjusted separation	\$	3 654	3 403	3 171	3 512	3 124	3 490	np	3 739	3 440
Large major cities (>10 000 acute weighted separations)										
Number of hospitals	no.	11	2	2	2	2	–	1	–	20
Average beds per hospital	no.	202	86	140	154	210	..	174	..	179
Separations per hospital	no.	14 270	16 895	13 998	15 830	16 448	..	16 142	..	14 972
AR-DRGs (5+) per hospital (c)	no.	323	126	277	276	325	..	334	..	294
Total expenditure (d)	\$'000	766 334	166 234	100 932	111 089	153 291	..	np	..	1 389 129
Average cost weight (e)		1.09	0.84	1.02	0.78	1.15	..	np	..	1.02
Relative stay index (f)		0.97	0.80	0.91	1.02	0.93	..	np	..	0.96
Cost per casemix adjusted separation	\$	3 322	4 495	2 204	3 468	3 259	..	np	..	3 372
Large regional (>8 000 acute weighted separations) and remote (>5 000 acute weighted separations)										
Number of hospitals	no.	5	6	4	3	–	1	–	–	19
Average beds per hospital	no.	154	122	119	108	..	242	..	..	134
Separations per hospital	no.	12 459	13 962	12 589	11 074	..	11 255	..	..	12 679
AR-DRGs (5+) per hospital (c)	no.	336	304	271	286	..	328	..	..	304
Total expenditure (d)	\$'000	280 225	308 111	167 459	120 782	..	np	..	..	955 915
Average cost weight (e)		1.06	0.86	0.88	0.89	..	np	..	..	0.94
Relative stay index (f)		0.95	0.95	0.88	0.99	..	np	..	..	0.95
Cost per casemix adjusted separation	\$	3 476	3 189	2 749	3 513	..	np	..	..	3 300
Total large hospitals										
Number of hospitals	no.	16	8	6	5	2	1	1	–	39
Average beds per hospital	no.	187	113	126	127	210	242	174	..	157
Separations per hospital	no.	13 704	14 695	13 059	12 976	16 448	11 255	16 142	..	13 855
AR-DRGs (5+) per hospital (c)	no.	327	260	273	282	325	328	334	..	299
Total expenditure (d)	\$'000	1 046 559	474 345	268 391	231 870	153 291	np	np	..	2 345 044
Average cost weight (e)		1.08	0.86	0.92	0.83	1.15	np	np	..	0.98

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Relative stay index (f)		0.97	0.91	0.89	1.00	0.93	np	np	..	0.95
Cost per casemix adjusted separation	\$	3 367	3 522	2 542	3 488	3 259	np	np	..	3 343
Medium 5000 to 10 000 acute weighted separations										
Number of hospitals	no.	15	5	1	4	4	—	—	—	29
Average beds per hospital	no.	99	68	94	111	76	..	..	..	92
Separations per hospital	no.	7 406	7 870	7 078	7 905	9 184	..	..	..	7 789
AR-DRGs (5+) per hospital (c)	no.	216	224	239	170	226	..	..	..	213
Total expenditure (d)	\$'000	480 999	141 594	np	129 358	119 309	..	..	..	892 580
Average cost weight (e)		1.01	0.81	0.86	0.90	0.75	..	..	..	0.91
Relative stay index (f)		0.97	0.93	np	1.01	0.99	..	..	..	0.97
Cost per casemix adjusted separation	\$	3 176	3 262	np	3 599	2 941	..	..	..	3 197
Medium 2000 to 5000 acute weighted separations										
Number of hospitals	no.	26	14	13	4	9	—	—	—	66
Average beds per hospital	no.	50	44	51	47	48	..	..	..	48
Separations per hospital	no.	3 569	3 900	3 603	3 105	3 547	..	..	..	3 615
AR-DRGs (5+) per hospital (c)	no.	141	132	138	116	146	..	..	..	138
Total expenditure (d)	\$'000	350 048	175 686	130 637	44 816	86 687	..	..	..	787 873
Average cost weight (e)		0.81	0.73	0.79	0.82	0.85	..	..	..	0.79
Relative stay index (f)		1.04	1.02	0.96	1.02	0.92	..	..	..	1.00
Cost per casemix adjusted separation	\$	3 380	3 511	2 397	3 668	2 809	..	..	..	3 149
Total medium										
Number of hospitals	no.	41	19	14	8	13	—	—	—	95
Average beds per hospital	no.	68	50	54	79	56	..	..	..	62
Separations per hospital	no.	4 973	4 945	3 851	5 505	5 281	..	..	..	4 889
AR-DRGs (5+) per hospital (c)	no.	169	156	146	143	171	..	..	..	161
Total expenditure (d)	\$'000	831 047	317 280	151 957	174 174	205 996	..	..	..	1 680 453

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Average cost weight (e)		0.92	0.77	0.80	0.87	0.80	..	..	..	0.85
Relative stay index (f)		1.00	0.98	0.94	1.01	0.95	..	..	..	0.99
Cost per separation	\$	na	na	na	na	na	na	na	na	na
Cost per patient day	\$	na	na	na	na	na	na	na	na	na
Cost per casemix adjusted separation	\$	3 256	3 400	2 415	3 617	2 878	..	..	..	3 174
Small regional acute <2000 acute weighted separations and less than 40 per cent not acute or outlier bed days										
Number of hospitals	no.	32	21	19	1	14	3	–	–	90
Average beds per hospital	no.	28	22	21	24	22	12	..	..	23
Separations per hospital	no.	1 107	1 135	919	1 302	1 025	561	..	..	1 045
AR-DRGs (5+) per hospital (c)	no.	60	52	48	77	58	27	..	..	54
Total expenditure (d)	\$'000	143 904	100 411	53 231	np	38 554	6 915	..	..	348 037
Average cost weight (e)		0.86	0.80	0.76	0.81	0.81	0.78	..	..	0.81
Relative stay index (f)		1.02	1.12	0.96	np	1.01	1.44	..	..	1.05
Cost per casemix adjusted separation	\$	3 572	4 245	2 695	np	2 983	3 730	..	..	3 503
Remote acute <5000 acute weighted separations										
Number of hospitals	no.	3	–	21	13	4	3	–	3	47
Average beds per hospital	no.	29	..	22	24	29	8	..	37	24
Separations per hospital	no.	1 064	..	640	1 716	1 464	289	..	3 792	1 214
AR-DRGs (5+) per hospital (c)	no.	49	..	35	78	68	14	..	114	54
Total expenditure (d)	\$'000	13 403	..	72 776	117 171	17 164	6 453	..	44 741	271 708
Average cost weight (e)		0.64	..	0.76	0.81	0.87	0.69	..	0.62	0.75
Relative stay index (f)		1.04	..	1.08	0.94	0.94	1.16	..	1.20	1.02
Cost per casemix adjusted separation	\$	4 340	..	3 305	4 289	2 776	3 923	..	4 691	3 945
Total small acute										
Number of hospitals	no.	35	21	40	14	18	6	–	3	137
Average beds per hospital	no.	28	22	22	24	23	10	..	37	24

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations per hospital	no.	1 103	1 135	773	1 687	1 123	425	..	3 792	1 103
AR-DRGs (5+) per hospital (c)	no.	59	52	41	78	60	21	..	114	54
Total expenditure (d)	\$'000	157 307	100 411	126 007	122 193	55 718	13 368	..	44 741	619 745
Average cost weight (e)		0.84	0.80	0.76	0.81	0.82	0.75	..	0.62	0.79
Relative stay index (f)		1.03	1.12	1.01	0.96	0.99	1.35	..	1.20	1.04
Cost per casemix adjusted separation	\$	3 622	4 245	2 963	4 266	2 920	3 788	..	4 691	3 672
<b>Total hospitals in cost per casemix adjusted separation analysis</b>										
<b>Number of hospitals</b>	<b>no.</b>	<b>118</b>	<b>65</b>	<b>77</b>	<b>31</b>	<b>38</b>	<b>9</b>	<b>2</b>	<b>5</b>	<b>345</b>
<b>Average beds per hospital</b>	<b>no.</b>	<b>142</b>	<b>173</b>	<b>107</b>	<b>121</b>	<b>93</b>	<b>123</b>	<b>335</b>	<b>114</b>	<b>133</b>
<b>Separations per hospital</b>	<b>no.</b>	<b>10 837</b>	<b>18 455</b>	<b>9 152</b>	<b>11 130</b>	<b>9 066</b>	<b>9 223</b>	<b>31 819</b>	<b>15 178</b>	<b>11 870</b>
<b>AR-DRGs (5+) per hospital (c)</b>	<b>no.</b>	<b>219</b>	<b>214</b>	<b>154</b>	<b>180</b>	<b>164</b>	<b>161</b>	<b>441</b>	<b>227</b>	<b>194</b>
<b>Total expenditure (d)</b>	<b>\$'000</b>	<b>6 991 424</b>	<b>5 493 009</b>	<b>3 034 054</b>	<b>1 736 535</b>	<b>1 496 932</b>	<b>425 881</b>	<b>387 076</b>	<b>282 396</b>	<b>19 847 307</b>
<b>Average cost weight (e)</b>		<b>1.11</b>	<b>0.96</b>	<b>1.02</b>	<b>1.01</b>	<b>1.04</b>	<b>1.07</b>	<b>1.09</b>	<b>0.75</b>	<b>1.03</b>
<b>Relative stay index (f)</b>		<b>1.02</b>	<b>0.94</b>	<b>0.96</b>	<b>1.03</b>	<b>0.99</b>	<b>1.00</b>	<b>1.02</b>	<b>1.18</b>	<b>0.99</b>
<b>Cost per casemix adjusted separation</b>	<b>\$</b>	<b>3 551</b>	<b>3 430</b>	<b>3 057</b>	<b>3 557</b>	<b>3 100</b>	<b>3 642</b>	<b>4 237</b>	<b>3 856</b>	<b>3 410</b>
Small non-acute <2000 acute weighted separations more than 40 per cent not acute or outlier bed days										
Number of hospitals	no.	33	9	26	11	18	4	–	–	101
Average beds per hospital	no.	28	25	24	29	30	18	..	..	27
Separations per hospital	no.	660	553	687	792	584	478	..	..	651
Total expenditure	\$'000	105 444	58 869	74 220	72 771	52 156	10 227	..	..	373 687
Multi-purpose service										
Number of hospitals	no.	18	7	9	37	4	2	–	–	77
Average beds per hospital	no.	24	13	14	14	38	5	..	..	18
Separations per hospital	no.	286	786	644	278	776	109	..	..	390
Total expenditure	\$'000	47 476	35 214	25 547	74 343	17 252	5 284	..	..	205 116



Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hospice										
Number of hospitals	no.	3	–	–	–	–	1	–	–	4
Average beds per hospital	no.	60	..	..	..	..	10	..	..	47
Separations per hospital	no.	875	..	..	..	..	251	..	..	719
Total expenditure	\$'000	49 268	..	..	..	..	np	..	..	51 496
Rehabilitation										
Number of hospitals	no.	5	–	–	..	1	–	–	–	6
Average beds per hospital	no.	44	..	..	..	150	..	..	..	61
Separations per hospital	no.	491	..	..	..	1 202	..	..	..	610
Total expenditure	\$'000	75 607	..	..	..	np	..	..	..	103 046
Mothercraft										
Number of hospitals	no.	3	3	1	–	–	–	1	–	8
Average beds per hospital	no.	28	21	40	..	..	..	10	..	25
Separations per hospital	no.	1 815	2 295	1 932	..	..	..	na	..	1 783
Total expenditure	\$'000	14 388	10 339	np	..	..	..	np	..	30 360
Other non-acute										
Number of hospitals	no.	12	2	–	1	–	–	–	–	15
Average beds per hospital	no.	41	74	..	207	..	..	..	..	56
Separations per hospital	no.	849	1 102	..	16 214	..	..	..	..	1 907
Total expenditure	\$'000	113 237	33 607	..	np	..	..	..	..	210 803
Total non-acute										
Number of hospitals	no.	74	21	36	49	23	7	1	–	211
Average beds per hospital	no.	31	25	22	22	36	13	10	..	27
Separations per hospital	no.	644	932	711	718	644	340	na	..	688
Total expenditure	\$'000	405 419	138 030	103 298	211 073	96 847	17 739	np	..	974 508

Table 9A.55

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Psychiatric (g)										
Number of hospitals	no.	10	1	4	1	1	3	–	–	20
Average beds per hospital	no.	116	115	119	205	461	23	..	..	124
Separations per hospital	no.	1 095	390	131	1 602	2 135	82	..	..	792
Total expenditure	\$'000	241 024	np	85 157	np	np	7 206	..	..	506 624
Unpeered and other acute (includes hospitals with fewer than 200 separations)										
Number of hospitals	no.	29	7	60	11	11	7	–	–	125
Average beds per hospital	no.	15	9	4	13	15	4	..	..	9
Separations per hospital	no.	222	558	49	130	337	105	..	..	153
Total expenditure	\$'000	212 315	110 246	51 098	33 304	17 864	8 413	..	..	433 240
<b>Total</b>										
<b>Number of hospitals</b>	<b>no.</b>	<b>231</b>	<b>94</b>	<b>177</b>	<b>92</b>	<b>73</b>	<b>26</b>	<b>3</b>	<b>5</b>	<b>701</b>
<b>Average beds per hospital</b>	<b>no.</b>	<b>90</b>	<b>127</b>	<b>55</b>	<b>56</b>	<b>68</b>	<b>50</b>	<b>226</b>	<b>114</b>	<b>79</b>
<b>Hospital numbers reported elsewhere</b>	<b>no.</b>	<b>232</b>	<b>144</b>	<b>177</b>	<b>92</b>	<b>79</b>	<b>27</b>	<b>3</b>	<b>5</b>	<b>759</b>
<b>Separations per hospital</b>	<b>no.</b>	<b>5 817</b>	<b>13 015</b>	<b>4 146</b>	<b>4 166</b>	<b>5 002</b>	<b>3 322</b>	<b>21 213</b>	<b>15 178</b>	<b>6 099</b>
<b>Total expenditure</b>	<b>\$'000</b>	<b>7 850 182</b>	<b>5 773 826</b>	<b>3 273 608</b>	<b>2 032 712</b>	<b>1 700 537</b>	<b>459 240</b>	<b>389 177</b>	<b>282 396</b>	<b>21 761 679</b>
Teaching (excluding psychiatric)										
Number of hospitals	no.	20	15	21	4	6	3	2	2	73
Average beds per hospital	no.	385	536	299	534	365	350	335	230	391
Separations per hospital	no.	32 204	59 786	27 469	53 122	39 675	26 819	31 819	32 258	38 039
AR-DRGs (5+) per hospital (c)	no.	437	426	353	489	430	443	441	397	411
Total expenditure (d)	\$'000	4 155 552	4 303 525	2 638 715	1 208 299	1 182 722	412 513	387 076	237 656	14 526 057
Average cost weight (e)		1.20	0.99	1.07	1.11	1.12	1.08	1.09	0.78	1.08
Relative stay index (f)		1.06	0.93	0.97	1.04	1.01	0.98	1.02	1.17	1.00
Cost per casemix adjusted separation	\$	3 690	3 476	3 152	3 512	3 238	3 641	4 237	3 739	3 466

Table 9A.55 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2004-05 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(a)	The data are based on hospital establishments for which expenditure data were provided, including networks of hospitals in some jurisdictions. Some small hospitals with incomplete expenditure data were not included.									
(b)	Excludes separations for which the care type was reported as 'newborn with no qualified days' and records for hospital boarders and posthumous organ procurement.									
(c)	The number of different version 5.1 AR-DRGs provided by a hospital for which there were at least five acute separations.									
(d)	Expenditure and cost per casemix adjusted separation data exclude depreciation.									
(e)	Average cost weight from the National Hospital Morbidity Database, based on 'acute' and 'unspecified' separations and 'newborn episodes of care with qualified days', using the 2003–04 AR-DRG version 5.0 cost weights (DoHA 2005).									
(f)	Relative stay index based on observed vs expected length of stay based on age and AR-DRG Version 5.1, public hospitals using the indirect method. The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average of public hospitals based on the casemix of that group.									
(g)	Psychiatric hospitals consist of a mix of short term acute, long term, psychogeriatric and forensic psychiatric hospitals.									
	<b>na</b> Not available. .. Not applicable. – Nil or rounded to zero. <b>np</b> Not published.									

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.56

**Table 9A.56 Capital cost per casemix-adjusted separation — indicative estimates for inpatient services at major public acute hospitals, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (f)</i>	<i>Aust</i>
<b>Land</b>										
Asset value at 30 June	\$m	1 507	na	281	184	193	10	19	12	2 206
User cost of capital	\$m	121	na	22	15	15	1	2	1	176
Casemix-adjusted separations	'000	1 423	1 147	719	348	357	89	69	57	4 209
Inpatient fraction		0.69	0.70	0.71	0.70	0.72	0.74	0.73	0.77	0.70
Cost per casemix-adj. separation	\$	59	na	22	29	31	7	16	13	29
<b>Buildings</b>										
Asset value at 30 June	\$m	5 906	2 166	4 916	933	1 155	258	329	303	16 910
User cost of capital	\$m	472	173	393	75	92	21	26	24	1 353
Annual depreciation	\$m	237	56	147	29	41	5	8	9	556
Casemix-adjusted separations	'000	1 423	1 147	719	348	357	89	69	57	4 209
Inpatient fraction		0.69	0.70	0.71	0.70	0.72	0.74	0.73	0.77	0.70
Cost per casemix-adj. separation	\$	345	200	537	207	267	212	364	447	318
<b>Equipment</b>										
Asset value at 30 June	\$m	675	362	652	130	155	68	29	14	2 243
User cost of capital	\$m	54	29	52	10	12	5	2	1	179
Annual depreciation	\$m	143	85	53	34	31	6	6	3	396
Casemix-adjusted separations	'000	1 423	1 147	719	348	357	89	69	57	4 209
Inpatient fraction		0.69	0.70	0.71	0.70	0.72	0.74	0.73	0.77	0.70
Cost per casemix-adj. separation	\$	96	99	104	89	87	93	83	52	96
Interest payments	\$m	3.2	—	—	12.3	1.3	na	—	na	16.9
Interest payments per separation	\$	1.6	—	—	24.6	2.7	na	0.1	na	2.8
<b>Total capital cost (excl. land) per casemix-adj. sep.</b>	<b>\$</b>	<b>439</b>	<b>299</b>	<b>641</b>	<b>272</b>	<b>350</b>	<b>305</b>	<b>447</b>	<b>499</b>	<b>411</b>

Table 9A.56 **Capital cost per casemix-adjusted separation — indicative estimates for inpatient services at major public acute hospitals, 2004-05 (a), (b), (c)**

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (f)</i>	<i>Aust</i>
(a)	Capital cost is defined as the user cost of capital (calculated at 8 per cent of the current value of non-current physical assets) plus the depreciation amount. The capital cost per casemix-adjusted separation is equal to the capital cost adjusted by the inpatient fraction, divided by the number of casemix-adjusted separations.									
(b)	Where possible, data relate to inpatients in public acute hospitals, with the scope the same as that for recurrent cost per casemix adjusted separations calculated by the AIHW, that is - psychiatric hospitals, drug and alcohol services, mothercraft hospitals, unpeered and other, hospices, rehabilitation facilities and small non-acute and multi-purpose services are excluded.									
(c)	Inpatient fractions sourced from AIHW's Australian Hospital Statistics for all jurisdictions.									
(d)	For NSW the value of building exclude leased buildings (valued at \$33.0 million at 30 June 2005) and infrastructure systems (valued at \$287.1 million at 30 June 2005). Depreciation on infrastructure systems (\$6.0 million) and amortisation on leased buildings (\$2.8 million) has also been excluded.									
(e)	The asset values and depreciation amounts for Victoria relate to inpatients only and so have not been adjusted by the inpatient fraction.									
(f)	Interest payments are not reported.									
	<b>na</b> Not available. – Nil or rounded to zero.									

*Source:* State and Territory governments (unpublished); AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.57

Table 9A.57 **Relative stay index for patients in public hospitals, by patient election status, 2004-05 (a), (b)**

<i>Accommodation status</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Public patients (c)	1.00	0.93	0.94	1.03	0.98	1.02	1.01	1.17	0.98
Public (d)	1.00	0.93	0.94	1.03	0.98	1.02	1.01	1.17	0.98
Private patients	1.04	0.97	0.98	1.03	1.04	1.02	1.00	1.21	1.02
Private health insurance	1.06	0.98	1.01	1.03	1.05	0.96	1.05	0.93	1.03
Self-funded	0.97	0.86	0.76	0.76	0.85	..	0.79	1.31	0.89
Workers compensation	1.11	1.04	1.10	1.05	1.11	1.02	1.07	1.37	1.09
Motor vehicle 3rd party personal claim	1.23	0.93	1.18	1.14	1.30	1.21	1.07	1.62	1.11
Department of Veterans' Affairs	0.97	0.95	0.95	1.00	1.00	1.07	0.89	1.00	0.97
Other private (e)	1.58	1.17	1.07	1.11	0.97	1.63	0.98	1.08	1.23
Patient election status not reported	0.84	0.92	..	..	..	1.06	..	..	0.93
<b>Total</b>	<b>1.01</b>	<b>0.93</b>	<b>0.95</b>	<b>1.03</b>	<b>0.99</b>	<b>1.02</b>	<b>1.01</b>	<b>1.17</b>	<b>0.98</b>

(a) Relative stay index based on all hospitals and estimated using the indirect method and AR-DRG version 5.1. The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average based on the casemix of that group.

(b) Separations for which the care type was reported as 'acute' or 'newborn with qualified days', or was not reported.

(c) Includes separations whose patient election status was 'public' and whose funding source was reported as 'Australian health care agreements', 'Reciprocal health care agreements', 'other hospital or public authority', 'other' or not reported, and most patients in public psychiatric hospitals.

(d) Includes patients whose funding source was reported as 'Australian health care agreements', 'other hospital or public authority', and most patients in public psychiatric hospitals.

(e) Includes patients whose funding source was reported as 'other compensation', 'Department of Defence', 'correctional facilities', 'other hospital or public authority', or 'other and unknown'.

.. Not applicable.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.58 **Relative stay index, indirectly standardised, patients in public hospitals, by medical, surgical and other type of diagnosis related group, 2004-05 (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>
Medical	0.99	0.91	0.92	1.02	0.97	1.02	1.02	1.12	0.96
Surgical	1.06	0.99	1.01	1.06	1.02	1.00	1.01	1.31	1.03
Other	1.16	0.94	1.06	1.00	0.99	1.11	0.93	1.28	1.05
<b>All public hospitals</b>	<b>1.01</b>	<b>0.93</b>	<b>0.95</b>	<b>1.03</b>	<b>0.99</b>	<b>1.02</b>	<b>1.01</b>	<b>1.17</b>	<b>0.98</b>

(a) Separations for which the care type was reported as 'acute' or 'newborn with qualified days', or was not reported. Relative stay index based on all hospitals using AR-DRG version 5.1.

(b) The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average based on the casemix of that group.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.59

Table 9A.59 **NSW recurrent cost per non-admitted patient occasion of service, public hospitals, 2004-05 (a)**

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	226	714 853	108	7 375 270	96	1 241 743	115	9 331 866
Large	218	569 214	75	2 409 776	77	924 915	96	3 903 905
Medium	194	471 959	72	1 155 595	61	665 856	94	2 293 410
Small	150	111 630	131	101 081	50	143 824	104	356 535
Unpeered and other	122	26 113	36	3 490 009	58	52 790	37	3 568 912
<b>Total</b>	<b>210</b>	<b>1 893 769</b>	<b>82</b>	<b>14 531 731</b>	<b>80</b>	<b>3 029 128</b>	<b>94</b>	<b>19 454 628</b>
Public psychiatric	na	na	519	79 557	na	na	519	79 557

(a) These data are based on the hospitals that participated in the 2004-05 National Hospital Cost Data Collection.

na Not available.

Source: NSW Government (unpublished).



Table 9A.60

**Table 9A.60 Victorian recurrent cost per encounter, public hospitals (a)**

	<i>Encounters (no.)</i>	<i>Cost per encounter (\$)</i>
1998-99	1 010 492	104
1999-2000	1 014 878	109
2000-01	1 023 125	114
2001-02	1 065 594	116
2002-03	1 096 883	125
2003-04	1 116 425	133
2004-05	1 141 593	140

(a) Data for 1998-99 and 1999-2000 based on data from 13 major hospitals. Data for 2000-01 based on data from 13 major hospitals of the 18 hospitals included in the VACS system. 2001-02 cost per encounter information based on 13 hospitals. Data for 2002-03 based on 12-14 hospitals. Data for 2003-04 based on 16 hospitals. Data for 2004-05 based on nine hospitals.

Source: Victorian Government (unpublished).

Table 9A.61

Table 9A.61 **WA recurrent cost per non-admitted patient occasion of service, public hospitals, 2004-05 (a)**

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	404	193 973	120	2 162 278	60	388 271	131	2 744 522
Large	284	130 836	120	273 114	60	186 576	109	590 526
Medium	159	74 854	108	367 667	60	353 740	83	796 261
Small	na	133 296	152	328 862	60	185 701	95	647 859
Unpeered and other	na	58 298	193	179 632	60	15 815	140	253 745
<b>Total (b)</b>	<b>348</b>	<b>591 257</b>	<b>126</b>	<b>3 311 553</b>	<b>60</b>	<b>1 130 103</b>	<b>117</b>	<b>5 032 913</b>
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2004-05 National Hospital Cost Data Collection.

(b) Total cost per emergency department calculated using data for metropolitan hospitals only.

na Not available.

Source: WA Government (unpublished).

Table 9A.62

Table 9A.62 SA recurrent cost per non-admitted patient occasion of service, public hospitals, 2004-05 (a)

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	412	230 781	226	853 993	na	na	266	1 084 774
Large	272	98 396	116	248 096	na	na	152	346 492
Medium	95	73 851	44	113 637	na	na	66	187 488
Small	63	55 909	35	92 336	na	na	45	148 245
Unpeered and other	–	9 890	–	20 790	na	na	–	30 680
<b>Total</b>	<b>308</b>	<b>468 827</b>	<b>185</b>	<b>1 328 852</b>	<b>na</b>	<b>na</b>	<b>215</b>	<b>1 797 679</b>
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2004-05 National Hospital Cost Data Collection. The total average costs per occasion of service is the result of the 2004-05 National Hospital Cost Data Collection sample data and not adjusted for total activity unlike previous years. To enable a comparison with previous years the total average cost per occasion of service adjusted for total activity is \$288, \$176 and \$205 for emergency, outpatient and total activity respectively.

na Not available.

Source: SA Government (unpublished).

Table 9A.63

Table 9A.63 **Tasmanian recurrent cost per non-admitted patient occasion of service, public hospitals, 2004-05 (a)**

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	387	63 794	110	354 766	..	..	na	na
Large	258	34 508	69	81 006	..	..	na	na
Medium	..	..	..	..	..	..	..	..
Small	..	..	..	..	..	..	..	..
Unpeered and other	186	6 450	114	7 218	..	..	na	na
<b>Total</b>	<b>332</b>	<b>104 752</b>	<b>103</b>	<b>442 990</b>	..	..	<b>na</b>	<b>na</b>
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2004-05 National Hospital Cost Data Collection.

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

Source: Tasmanian Government (unpublished).

Table 9A.64

Table 9A.64 **ACT recurrent cost per non-admitted patient occasion of service, public hospitals, 2004-05 (a)**

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>	\$	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	na	48 851	na	467 180	na	na	na	516 031
Large	na	44 928	na	62 311	na	na	na	107 239
Medium	na	na	na	na	na	na	na	na
Small	na	na	na	na	na	na	na	na
Unpeered and other	na	na	na	na	na	na	na	na
<b>Total</b>	<b>448</b>	<b>93 779</b>	<b>87</b>	<b>529 491</b>	<b>na</b>	<b>na</b>	<b>141</b>	<b>623 270</b>
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2004-05 National Hospital Cost Data Collection.

**na** Not available.

Source: ACT Government (unpublished).

**Table 9A.65 Non-admitted clinic occasions of service reported at Tier 0 clinics, sample results, public sector, Australia, 2004-05 (a), (b), (c), (d)**

<i>Tier 0 clinic</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$
<b>Total</b>	<b>12 811 910</b>	<b>136</b>

(a) Depreciation costs are included.

(b) Tier 0 figures stated here represent the total of all non-admitted clinical activity reported at any level of detail. That is, Tier 0 results incorporate all non-admitted clinic data reported at Tier 0 and both Tier 1 and Tier 2.

(c) Based on data from 162 public sector hospitals.

(d) Victorian outpatient data is not included. Victoria is working on to rectify this problem in the future.

*Source:* Australian Government Department of Health and Ageing, *National Hospital Cost Data Collection (NHDCDC)*, Round 9 (2004-05).

Table 9A.66 **Emergency department average cost per occasion of service, by triage class, public sector, Australia, 2004-05 (a), (b), (c), (d), (e), (f)**

<i>Emergency triage category</i>	<i>Estimated (g)</i>		<i>Sample</i>	
	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$	no.	\$
Admitted triage 1	24 758	969	20 551	1 000
Admitted triage 2	205 716	570	170 345	582
Admitted triage 3	516 331	505	432 994	513
Admitted triage 4	287 736	438	235 760	441
Admitted triage 5	28 517	358	23 403	354
Non-admitted triage 1	3 824	615	3 210	644
Non-admitted triage 2	100 676	422	81 219	427
Non-admitted triage 3	643 577	378	528 092	370
Non-admitted triage 4	1 347 790	293	1 066 166	279
Non-admitted triage 5	463 769	219	347 596	215
Did not wait (h)	114 765	92	87 895	99
<b>Total</b>	<b>3 736 917</b>	<b>357</b>	<b>2 997 231</b>	<b>356</b>

(a) Not all hospitals that submit data to the National Hospital Cost Data Collection submit emergency department data. The emergency department national database contains only acute hospitals with emergency department cost and activity.

(b) Based on data from 159 public sector hospitals.

(c) Victorian emergency department data are not included. Victoria is working to rectify this problem in the future.

(e) Costing and admission practices vary between jurisdictions and hospitals.

(f) Depreciation costs are included.

(g) Estimated population costs are obtained by weighting the sample results according to the known characteristics of the population.

(h) 'Did not wait' means those presentations to an emergency department who were triaged but did not wait until the completion of their treatment at which time they would have been either admitted to hospital or discharged home.

Source: Australian Government Department of Health and Ageing, *NHCDC*, Round 9 (2004-05).

**Table 9A.67 Non-admitted clinic occasions of service for Tier 1 clinics, sample results, public sector, Australia, 2004-05 (a), (b), (c), (d)**

<i>Tier 1 clinic</i>	<i>Average cost per occasion of service</i>	
	<i>Occasions of service</i>	<i>no.</i>
		<i>\$</i>
Allied health and/or clinical nurse specialist	880 565	89
Dental	14 571	229
Medical	970 851	242
Obstetrics and gynaecology	277 516	178
Paediatric	100 839	229
Psychiatric	62 586	207
Surgical	672 586	153
<b>Total</b>	<b>2 979 514</b>	<b>169</b>

(a) Depreciation costs are included.

(b) The Tier 1 figures stated here represent the non-admitted clinical activity which is reported in speciality categories listed above or at a lower level of detail that is mapped to the above specialities (that is, Tier 1 results incorporate Tier 2 results rolled into Tier 1 clinic data).

(c) Based on data from 49 public sector hospitals.

(d) Victorian outpatient data are not included. Victoria is working to rectify this problem in the future.

*Source:* Australian Government Department of Health and Ageing, *NHCDC*, Round 9 (2004-05).



**Table 9A.68 NSW patient evaluation of hospital services**

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*Time period* The most recent patient hospital satisfaction survey was conducted in 2004 and reported in the *Report on Government Services 2006*.

*Sampling details*

*Respondents*

*Sample size*

*Response rate*

*Size of underlying population*

*Organisation conducting and funding the survey*

*Survey results*

*How information from the survey was used to help improve public hospital quality*

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*Source:* NSW Government (unpublished).

**Table 9A.69 Victorian patient evaluation of hospital services**

<i>Time period</i>	1 March 2005 to 28 February 2006
<i>Sampling details</i>	Mail-out self completion questionnaire
<i>Respondents</i>	<p>Consenting adult inpatients of Victorian public hospitals (acute care and/or subacute services), with the following exceptions:</p> <ul style="list-style-type: none"> <li>– Patients under 18 years of age</li> <li>– Patients discharged or transferred to another institution for further care and patients falling into care types for Drug and Alcohol Services, Family Choice Packages, Mental Health and Palliative Care</li> <li>– Four hour admissions in Emergency Departments</li> <li>– Patients attending outpatient clinics</li> <li>– Episodes involving neonatal death or termination</li> <li>– Hospital in the home (HITH) patients admitted to the hospital as inpatients but not actually occupying a hospital bed</li> <li>– Any patient who completes a "Refusal for the Release of Personal Details" form in a hospital</li> </ul>
<i>Sample size</i>	The return sample size was 16 741
<i>Response rate</i>	The statewide response rate was 40.5 per cent
<i>Size of underlying population</i>	Victorian public hospital separations of over 1 million (reduced for exemptions identified above)
<i>Organisation conducting the survey</i>	UltraFeedback Pty Ltd
<i>Organisation funding the survey</i>	Department of Human Services
<i>Survey results</i>	<p>The statewide Overall Care Index was 79. Compared with the previous reporting period, the current report shows a statistically significant increased mean score (3.70 to 3.73) for overall patient satisfaction as captured by the survey's simple measure of overall satisfaction: "Thinking about all aspects of your hospital stay, how satisfied were you?" The following statewide scores were achieved for the six sub-indices of care:</p> <ul style="list-style-type: none"> <li>– Access and Admission : 77.6</li> <li>– General Patient Information: 83.2</li> <li>– Treatment and Related : 79.5</li> <li>– Complaints Management: 81.4</li> <li>– Physical Environment: 76.2</li> <li>– Discharge and Follow-up: 77.5.</li> </ul>

**Table 9A.69 Victorian patient evaluation of hospital services**

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*How information from the survey was used to help improve public hospital quality*      Survey findings are used by hospitals to inform quality improvement initiatives, including professional development programs.

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Source: Victorian Government (unpublished).

Table 9A.70

**Table 9A.70 Queensland patient evaluation of hospital services**


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<i>Time period</i>	March to August 2005
<i>Sampling details</i>	Mailout
<i>Respondents</i>	Consenting adult and child admitted, acute care patients in public hospitals
<i>Sample size</i>	16 705
<i>Response rate</i>	50 per cent
<i>Size of underlying population</i>	230 995 (admitted patients who met the base criteria for selection in the patient satisfaction survey and those who would have met the base criteria except that they did not consent to be contacted for feedback)
<i>Organisation conducting the survey</i>	Roy Morgan Research
<i>Organisation funding the survey</i>	Australian Government funding through Queensland Health
<i>Survey results</i>	<p>The statewide Overall Care Index was 67. The following statewide scores were achieved for the six sub-indices of care:</p> <ul style="list-style-type: none"> <li>– Access and Admission : 65</li> <li>– General Patient Information: 71</li> <li>– Treatment and Related : 68</li> <li>– Complaints Management: 68</li> <li>– Physical Environment: 65</li> <li>– Discharge and Follow-up: 63.</li> </ul> <p>The proportion of patients who were satisfied overall with their hospital stay was 92 per cent (made up of 59 per cent ‘very satisfied’ and 33 per cent ‘fairly satisfied’).</p>
<i>How information from the survey was used to help improve public hospital quality</i>	Individual hospital reports are disseminated to District and General Managers of Area Health Services for analysis. These managers identify low performance areas and develop action plans for improvement.

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*Source:* Queensland Government (unpublished).

Table 9A.71

**Table 9A.71 WA patient evaluation of hospital services**

<i>Time period</i>	February to June 2006
<i>Sampling details</i>	Computer assisted telephone interviews (CATI) self report for adults. CATI parent/guardian reported for child.
<i>Respondents</i>	Survey conducted on patients who stayed in hospital between 2 and 34 nights including adults and children. Maternity public patients were also surveyed. Scope was all public patients in WA hospitals. Three groups are reported on, child, adult and maternity.
<i>Sample size</i>	7912
<i>Response rate</i>	84 per cent
<i>Size of underlying population</i>	1 900 000 — some of the hospitals service the State
<i>Organisation conducting the survey</i>	UWA Survey Research Centre
<i>Organisation funding the survey</i>	WA Department of Health

*Survey results***Mean scale scores with overall indicator of satisfaction score and outcome score****Maternity patients**

<b>Scales</b>	<b>Sample</b>	<b>Mean Scale Score</b>	<b>SE</b>	<b>Lower CI</b>	<b>Upper CI</b>
Time and attention paid to patients' care	2277	87.7	0.3	87.1	88.3
Information and communication	2277	80.7	0.4	79.9	81.5
Meeting personal as well as clinical needs	2277	91.7	0.3	91.1	92.2
Continuity of care	2277	84.5	0.4	83.8	85.2
Involved in decisions about your care and treatment	2277	80.6	0.3	80.0	81.1
Food and residential aspects	2277	69.0	0.4	68.3	69.7
<b>Overall indicator of satisfaction</b>	<b>2277</b>	<b>78.5</b>	<b>0.3</b>	<b>77.9</b>	<b>79.0</b>
<b>Patient rated outcome of hospital stay</b>	<b>2277</b>	<b>78.7</b>	<b>0.3</b>	<b>78.0</b>	<b>79.3</b>

Table 9A.71

Table 9A.71 **WA patient evaluation of hospital services****Adult patients**

<b>Scales</b>	<b>Sample</b>	<b>Mean Scale Score</b>	<b>SE</b>	<b>Lower CI</b>	<b>Upper CI</b>
Getting into hospital	4970	72.6	0.3	72.1	73.1
Time and attention paid to patients' care	4970	88.5	0.2	88.1	88.9
Information and communication	4970	82.1	0.3	81.6	82.6
Meeting personal as well as clinical needs	4970	90.0	0.2	89.6	90.5
Continuity of care	4970	74.8	0.3	74.2	75.5
Involved in decisions about your care and treatment	4970	72.0	0.3	71.4	72.6
Food and residential aspects	4970	62.7	0.3	62.2	63.3
<b>Overall indicator of satisfaction</b>	<b>4970</b>	<b>79.6</b>	<b>0.2</b>	<b>79.2</b>	<b>80.0</b>
<b>Patient rated outcome of hospital stay</b>	<b>4970</b>	<b>80.7</b>	<b>0.3</b>	<b>80.1</b>	<b>81.3</b>

**Child patients**

<b>Scales</b>	<b>Sample</b>	<b>Mean Scale Score</b>	<b>SE</b>	<b>Lower CI</b>	<b>Upper CI</b>
Getting into hospital	665	65.3	0.7	63.9	66.6
Time and attention paid to patients' care	665	85.5	0.6	84.4	86.7
Information and communication	665	81.9	0.7	80.5	83.3
Meeting personal as well as clinical needs	665	88.1	0.7	86.8	89.4
Continuity of care	665	73.8	0.9	72.1	75.5
Involved in decisions about your care and treatment	665	71.5	0.8	70.0	73.0
Food and residential aspects	665	60.0	0.8	58.4	61.5
<b>Overall indicator of satisfaction</b>	<b>665</b>	<b>77.6</b>	<b>0.5</b>	<b>76.5</b>	<b>78.6</b>
<b>Patient rated outcome of hospital stay</b>	<b>665</b>	<b>87.3</b>	<b>0.6</b>	<b>86.0</b>	<b>88.6</b>

**Table 9A.71 WA patient evaluation of hospital services**

<i>How information from the survey was used to help improve public hospital quality</i>	Each participating hospital receives detailed information from the survey that is used to inform service improvement. Hospitals can also request a workshop to assist in the interpretation of the survey results so that the best use can be made of them. In WA, many hospitals use patient satisfaction as a performance indicator and the use made of the results is hospital-based. Some examples of how hospitals have used the survey to improve public hospital quality include the development of posters and pamphlets that are displayed and given to patients to inform them of their rights and responsibilities and the complaint procedure, implementation of a fast track system to reduce waiting time in the Emergency Department, introduction of a pictorial booklet and pre-operation unit tours for paediatric patients to reduce anxiety and improve communication, to encourage communication patient care plans have moved from the nurse station to patient bedside.
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Source: WA Government (unpublished).

Table 9A.72

**Table 9A.72 SA patient evaluation of hospital services**

<i>Time period</i>	April to October 2005
<i>Sampling details</i>	Computer Assisted Telephone Interview (CATI)
<i>Respondents</i>	SA residents aged 16-80 years who received at least one night of care in the SA Public Hospital system. Excluded were patients of Aboriginal or Torres Strait Islander descent; patients discharged to a nursing home or other institution; maternity, psychiatric, substance abuse, chemotherapy or renal dialysis patients; and patients neither deceased in hospital nor since discharge.
<i>Sample size</i>	5242
<i>Response rate</i>	84.7 per cent (4440 interviews completed)
<i>Size of underlying population</i>	6277 patients were initially identified as eligible for inclusion in the survey.
<i>Organisation conducting the survey</i>	Population Research and Outcome Studies Unit, Health Intelligence, SA Department of Health
<i>Organisation funding the survey</i>	South Australian Quality and Safety Council
<i>Survey results</i>	<p>The overall satisfaction score for the 2005 Overnight Patient Satisfaction survey was 87.2 (scored from 0 to 100, being least to most satisfied). The highest satisfaction levels were found in the Areas: 'Coordination and Consistency of Care' and 'Information and Communication Between Patient and Service Provider'. Statewide satisfaction was lowest in the 'Patient's Involvement in their Care and Treatment' Area. The seven individual area scores were as follows:</p> <ul style="list-style-type: none"> <li>– 'Coordination and Consistency of Care' received a satisfaction score of 92.8</li> <li>– 'Information and Communication Between Patient and Service Providers' received a satisfaction score of 90.6</li> <li>– 'Availability of People Caring for the Patient' received a satisfaction score of 88.6</li> <li>– 'Patient's Involvement in their Care and Treatment' received a satisfaction score of 79.1</li> <li>– 'Access to the Hospital' received a satisfaction score of 85.0</li> <li>– 'Meeting Personal as well as Clinical Needs' received a satisfaction score of 89.4</li> <li>– 'Residential Aspects of the Hospital' received a satisfaction score of 84.8.</li> </ul>



**Table 9A.72 SA patient evaluation of hospital services**

*How information from the survey was used to help improve public hospital quality*

Each hospital was asked to formulate action plans in response to the survey. These action plans were to target specific service and/or care areas. While it is too early to report on changes made as a result of the 2005 Survey, for those hospitals that submitted action plans in response to the 2003 Survey substantial improvements in satisfaction scores were made in the service and care areas targeted.

Source: SA Government (unpublished).

**Table 9A.73 Tasmanian patient evaluation of hospital services**

<i>Time period</i>	Hospital-specific surveys were conducted at two hospitals during 2005-06.
<i>Sampling details</i>	Various refer below
<i>Respondents</i>	Various refer below
<i>Sample size</i>	Various refer below
<i>Response rate</i>	Various refer below
<i>Size of underlying population</i>	Various refer below
<i>Organisation conducting the survey</i>	Department of Health and Human Services
<i>Organisation funding the survey</i>	Department of Health and Human Services
<i>Survey results</i>	<p>One hospital handed out a questionnaire to 180 inpatients (except ICU, theatre, DEM) upon discharge in August 2005 and this was repeated in March 2006 (360 questionnaires in total). The survey asked questions about the admission process, complaint process, information and care provided. There was a 41 per cent response rate (1387 patient separations in March 2006) and on average 92.5 per cent of responses indicated that they were very satisfied with the overall care provided at the hospital. The survey identifies areas for improvement which are tabled at the Hospital Patient Care Committees and Quality Committee.</p> <p>From October to December 2005, another hospital conducted a range of patient satisfaction and focus groups surveys. The hospital used questionnaires to survey 400 patients (10 056 patient separations during this period) in public acute care hospitals and patients utilising outpatient services. The questionnaires were collected before the patients left the hospital, thus the response rate was 100 per cent. Some key results included:</p> <ul style="list-style-type: none"> <li>– 90 per cent of patients indicated that new hospital beds have increased their independence</li> <li>– over 97per cent of patients indicated that they feel safer with new hospital beds</li> <li>– 84 per cent indicated food was excellent or very good</li> <li>– 97 per cent indicated that the care provided by nursing staff was very good or excellent</li> <li>– 70 per cent indicated that care given by doctors was very good or excellent.</li> </ul>

**Table 9A.73 Tasmanian patient evaluation of hospital services**

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<i>How information from the survey was used to help improve public hospital quality</i>	As the results of the surveys, it was recommended that additional training be provided to staff on the new electronic bed, additional diversionary therapy be provided for patients utilising psychiatric care and that there should be increased utilisation of the refreshment trolley provided by the volunteer service.
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Source: Tasmanian Government (unpublished).

Table 9A.74

**Table 9A.74 ACT patient evaluation of hospital services**

<i>Time period</i>	Surveys were conducted at two different hospitals — survey 1 in July–August 2005, and survey 2 in 2005-06 (between September and February).
<i>Sampling details</i>	<p>Survey 1 used a mailout.</p> <p>Survey 2 used a standardised questionnaire and methodology. Details of the methodology and the questionnaire are available from the VPSM website (<a href="http://www.health.vic.gov.au/patsat">www.health.vic.gov.au/patsat</a>). Adult inpatients who were treated and discharged by the hospital participated in the survey. Only patients who have provided informed consent were eligible to participate. Survey 2 results can be benchmarked against 112 Victorian Public Hospitals, particularly those of a comparable size. Each month, a database of eligible consenting inpatients discharged from the hospital during the designated sampling period is compiled. This database is sent to UltraFeedback, and a random selection of patients is mailed a questionnaire. De-identified patient survey responses for survey 2 were matched by the hospital to their appropriate stay type. For example: same day or overnight, medical or surgical. Within each of the stay types, groups are mutually exclusive; however, combinations of stay types are possible. For example: a surgical patient cannot also be a medical patient, but could be either an elective or emergency patient. Reports for survey 2 are produced every six months, and will continue to be produced until July 2008.</p>
<i>Respondents</i>	Survey 1 used Emergency Department patients. Survey 2 used patients admitted to the hospital.
<i>Sample size</i>	Survey 1 — 161 patients. Survey 2 — 444 patients.
<i>Response rate</i>	Survey 1 — 33 per cent. Survey 2 — 41 per cent.
<i>Size of underlying population</i>	Survey 1 had an underlying population of 8137 (all emergency department presentations during the survey period). Survey 2 had an underlying population of 27 770 (all inpatient separations between September 2005 and February 2006).
<i>Organisation conducting the survey</i>	Survey 1 — Press Ganey. Survey 2 — Ultrafeedback.
<i>Organisation funding the survey</i>	ACT Health
<i>Survey results</i>	<p>Survey 1: the overall mean score for the standard questions was 75.9 (2.0 points higher than last period). This current score is 0.2 points higher than the Public 28-52k external benchmark standard questions score of 75.7, which means that 50 per cent of the Public 25-52k facilities have lower scores. 39.9 per cent of responses to standard questions were very good, the highest rating on the scale compared to 35.9 per cent last period. Improvement was registered in all questionnaire sections except one, Tests (the fall was -3.1, regarding comfort whilst having blood taken).</p> <p>Survey 2: overall, 93 per cent of patients were fairly or very satisfied with all aspects of their hospital stay (VPSM A2 benchmark is 92 per cent). 87 per cent were helped quite a bit or a great deal by their hospital stay (VPSM A2 benchmark is 84 per cent).</p>

**Table 9A.74 ACT patient evaluation of hospital services**

*How information from the survey was used to help improve public hospital quality*

Review of the Press Ganey Emergency Department (ED) Solution Starters (survey 1) identified common experiences of EDs in the study. Focus groups were held over a period of four months. Junior medical officers received training to help them communicate with patients better, such as explaining diagnoses and post-care and the reasons for time delays. Nursing staff received similar assistance regarding the ED process and time delays. Education was provided to junior and senior medical officers regarding patient satisfaction scores and feedback.

For survey 2, opportunities for improvement were prioritised, based upon performance benchmarked with Victorian public hospitals, and action plans formed.

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Source: ACT Government (unpublished).

**Table 9A.75 NT patient evaluation of hospital services**

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*Time period* The most recent patient hospital satisfaction surveys were conducted in 2004-05 and reported in the *Report on Government Services 2006*.

*Sampling details*

*Respondents*

*Sample size*

*Response rate*

*Size of underlying population*

*Organisation conducting the survey*

*Organisation funding the survey*

*Survey results*

*How information from the survey was used to help improve public hospital quality*

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*Source:* NT Government (unpublished).

Table 9A.76

Table 9A.76 **Nationally agreed core sentinel events (number)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2003-04									
Procedures involving the wrong patient or body part (a)	13	14	na	na	–	na	na	na	na
Suicide of a patient in an in-patient unit (b)	4	1	na	na	2	na	na	na	na
Retained instruments or other material after surgery requiring re-operation or further surgical procedure	9	8	na	na	–	na	na	na	na
Intravascular gas embolism resulting in death or neurological damage	–	–	na	na	1	na	na	na	na
Haemolytic blood transfusion reaction resulting from ABO incompatibility	–	1	na	na	1	na	na	na	na
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs	2	4	na	na	–	na	na	na	na
Maternal death or serious morbidity associated with labour or delivery (c)	3	2	na	na	1	na	na	na	na
Infant discharged to the wrong family	–	–	na	na	–	na	na	na	na
<b>Total</b>	<b>31</b>	<b>30</b>	<b>na</b>	<b>na</b>	<b>5</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>
2004-05									
Procedures involving the wrong patient or body part (a)	14	25	na	na	10	na	na	na	na
Suicide of a patient in an in-patient unit (b)	8	4	na	na	4	na	na	na	na
Retained instruments or other material after surgery requiring re-operation or further surgical procedure	5	5	na	na	4	na	na	na	na
Intravascular gas embolism resulting in death or neurological damage	–	–	na	na	1	na	na	na	na
Haemolytic blood transfusion reaction resulting from ABO incompatibility	–	1	na	na	–	na	na	na	na
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs	2	1	na	na	–	na	na	na	na
Maternal death or serious morbidity associated with labour or delivery (c)	3	9	na	na	1	na	na	na	na
Infant discharged to the wrong family	–	–	na	na	–	na	na	na	na
<b>Total</b>	<b>32</b>	<b>45</b>	<b>na</b>	<b>na</b>	<b>20</b>	<b>na</b>	<b>na</b>	<b>na</b>	<b>na</b>

(a) Includes non-invasive procedures; for example, a CT-scan or X-Ray to the incorrect part of the body or wrong patient whilst not being 'invasive' as such, still involves an unnecessary procedure for the patient.

(b) Suicides of patients 'under care' (as opposed to 'in care') are excluded. Patients who suicide whilst on leave or after absconding have not formally been discharged and are still 'in care' and therefore are included.

(c) Excludes maternal deaths that occur prior to the onset of labour or delivery.

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

Table 9A.76 **Nationally agreed core sentinel events (number)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Source:	DHS (Department of Human Services) 2004, <i>Sentinel events program: Annual Report 2003-04</i> , Victorian Government, Melbourne; DHS 2005, <i>Sentinel Events Program: Annual Report 2004-05</i> , Victorian Government, Melbourne; NSW Department of Health 2005, <i>Patient Safety and Clinical Quality Program, First Report on Incident Management in the NSW Public Health System 2003-2004</i> , North Sydney; NSW Department of Health 2005, <i>Patient Safety and Clinical Quality Program: Second Report on Incident Management in the NSW Public Health System 2004-2005</i> , North Sydney; SA Government (unpublished).								



Table 9A.77

Table 9A.77 **Separations, same day separations, patient days, average length of stay and costs for MDC 14 and MDC 15, public hospitals, Australia, 2004-05**

	Unit	AR-DRG		Total (all acute separations in public hospitals) (a)
		Pregnancy, childbirth and the puerperium (MDC14)	Newborns and other neonates (MDC15)	
Separations	no.	330 492	53 127	4 145 867
Same day separations	no.	88 128	6 516	2 080 951
Per cent same day separations	%	26.7	12.3	50.2
Separations per 10 000 population (b)	no.	163.5	26.3	2 051.4
Patient days	no.	890 561	442 659	13 534 055
Patient days per 10 000 population	no.	440.7	219.0	6 696.7
Average length of stay (ALOS)	days	2.7	8.3	3.3
ALOS (days) excluding same day	days	3.3	9.4	5.5
Cost by volume	\$'000	1 013 494	400 345	13 242 298
Cost by proportion	%	7.7	3.0	100.0

(a) Includes separations for which the type of episode of care was reported as 'acute', or 'newborn with qualified patient days', or was not reported.

(b) Crude rate based on the Australian population as at 31 December 2004.

MDC = Major Diagnostic Category, AR-DRG = Australian Refined Diagnosis Related Group. ALOS = Average length of stay.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.78

Table 9A.78 **Separations by major diagnostic category, public hospitals, 2004-05**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations										
Pregnancy, childbirth and puerperium	no.	108 659	86 714	63 385	26 315	28 356	6 011	4 366	6 686	330 492
Newborns and other neonates	no.	16 485	15 962	9 897	3 445	4 287	1 047	1 027	977	53 127
Total acute (a) separations	no.	1 303 684	1 187 686	705 824	374 910	352 464	84 617	61 732	74 950	4 145 867
Proportion of all separations										
Pregnancy, childbirth and puerperium	%	8.3	7.3	9.0	7.0	8.0	7.1	7.1	8.9	8.0
Newborns and other neonates	%	1.3	1.3	1.4	0.9	1.2	1.2	1.7	1.3	1.3
Separations per 1000 population										
Pregnancy, childbirth and puerperium	no.	16.1	17.3	16.2	13.2	18.4	12.4	13.5	33.3	16.3
Newborns and other neonates	no.	2.4	3.2	2.5	1.7	2.8	2.2	3.2	4.9	2.6

(a) Includes separations for which the type of episode of care was reported as 'acute', or 'newborn with qualified patient days', or was not reported.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26); ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 9A.79

Table 9A.79 **10 Diagnosis related groups with highest cost, by volume, public hospitals, Australia, 2004-05**

AR-DRG	Separations no.	Same day	Same day	Separations	Patient	Patient days	ALOS	ALOS (days),	Cost by volume \$'000
		separations no.	separations %	per 10 000 population (a)	days no.	per 10 000 population	(days) no.	excluding same day no.	
Tracheostomy or Ventilation >95 hours	8 317	42	0.5	4.1	270 013	133.6	32.5	32.6	585 974
Vaginal Delivery W/O complications	91 890	2 487	2.7	45.5	272 222	134.7	3.0	3.0	332 826
Admit For Renal Dialysis	663 403	663 029	99.9	328.3	663 859	328.5	1.0	2.2	310 473
Caesarean Delivery W/O complications	34 843	87	0.2	17.2	153 067	75.7	4.4	4.4	210 591
Schizophrenia Disorders W Mental Health Legal Status	15 791	–	–	7.8	487 401	241.2	30.9	30.9	187 265
Knee Replacement and Reattachment	10 129	12	0.1	5.0	76 939	38.1	7.6	7.6	144 966
Major Affective Disorder Age<70 W/O Catastrophic or Severe CC	17 485	–	–	8.7	238 701	118.1	13.7	13.7	129 879
Chronic Obstructive Airway Disease W Catastrophic or Severe CC	21 704	1 150	5.3	10.7	168 726	83.5	7.8	8.2	123 127
Other Hip and Femur Procedures W Catastrophic or Severe CC	6 430	2	–	3.2	96 454	47.7	15.0	15.0	99 266
Respiratory Infection or Inflammation W CC	11 896	325	2.7	5.9	123 018	60.9	10.3	10.6	98 368

(a) Crude rate based on Australian population as at 31 December 2003.

ALOS = Average Length of Stay. CC = complication or comorbidity. W = with. W/O = without.

– Nil or rounded to zero.

Source: AIHW 2006, *Australian Hospital Statistics 2004-05*, AIHW Cat. no. HSE 41, Canberra: AIHW (Health Services Series no. 26).

Table 9A.80

Table 9A.80 **Intervention rates for selected primiparae, 2005 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>	<i>Aust (c)</i>
Proportion of inductions for selected primiparae										
Public hospitals										
Selected primiparae who gave birth	no.	6 946	5 230	3 386	1 476	1 393	na	302	189	18 922
Selected primiparae inductions	no.	1 988	1 609	934	496	483	na	75	49	5 634
Rate	%	28.6	30.8	27.6	33.6	34.7	na	24.8	25.9	29.8
Private hospitals										
Selected primiparae who gave birth	no.	2 520	1 802	2 000	1 216	586	na	226	na	8 350
Selected primiparae inductions	no.	935	656	713	475	233	na	56	na	3 068
Rate	%	37.1	36.4	35.7	39.1	39.8	na	24.8	na	36.7
Proportion of caesareans for selected primiparae										
Public hospitals										
Selected primiparae who gave birth	no.	6 946	5 230	3 386	1 476	1 393	na	302	189	18 922
Selected primiparae caesareans	no.	1 471	1 173	810	364	357	na	57	50	4 282
Rate	%	21.2	22.4	23.9	24.7	25.6	na	18.9	26.5	22.6
Private hospitals										
Selected primiparae who gave birth	no.	2 520	1 802	2 000	1 216	586	na	226	na	8 350
Selected primiparae caesareans	no.	699	488	736	464	222	na	61	na	2 670
Rate	%	27.7	27.1	36.8	38.2	37.9	na	27.0	na	32.0

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

(b) ACT data are preliminary. Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. In 2005, 15.0 per cent of women who gave birth in the ACT were not residents.

(c) Totals for Australia include only jurisdictions for which data are available.

**na** Not available.

Source: State and Territory governments.

Table 9A.81

Table 9A.81 **Intervention rates for selected primiparae, NSW (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	7 072	6 854	6 957	6 882	6 946
Selected primiparae inductions	no.	1 956	1 876	1 845	1 848	1 988
Rate	%	27.7	27.4	26.5	26.9	28.6
Private hospitals						
Selected primiparae who gave birth	no.	2 690	2 673	2 618	2 479	2 520
Selected primiparae inductions	no.	959	1 010	988	866	935
Rate	%	35.7	37.8	37.7	34.9	37.1
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	7 072	6 854	6 957	6 882	6 946
Selected primiparae caesareans	no.	1 295	1 228	1 385	1 399	1 471
Rate	%	18.3	17.9	19.9	20.3	21.2
Private hospitals						
Selected primiparae who gave birth	no.	2 690	2 673	2 618	2 479	2 520
Selected primiparae caesareans	no.	649	637	675	641	699
Rate	%	24.1	23.8	25.8	25.9	27.7

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

Source: NSW Government (unpublished).

Table 9A.82

Table 9A.82 **Intervention rates for selected primiparae, Victoria (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	4 971	4 832	5 122	4 841	5 230
Selected primiparae inductions	no.	1 678	1 613	1 689	1 577	1 609
Rate	%	33.8	33.4	33.0	32.6	30.8
Private hospitals						
Selected primiparae who gave birth	no.	2 207	2 111	1 965	1 635	1 802
Selected primiparae inductions	no.	851	767	743	565	656
Rate	%	38.6	36.3	37.8	34.6	36.4
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	4 971	4 832	5 122	4 841	5 230
Selected primiparae caesareans	no.	967	989	1 187	1 022	1 173
Rate	%	19.5	20.5	23.2	21.1	22.4
Private hospitals						
Selected primiparae who gave birth	no.	2 207	2 111	1 965	1 635	1 802
Selected primiparae caesareans	no.	505	525	514	420	488
Rate	%	22.9	24.9	26.2	25.7	27.1

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

Source: Victorian Government (unpublished).

Table 9A.83

**Table 9A.83 Intervention rates for selected primiparae, Queensland (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	3 281	3 036	3 135	3 255	3 386
Selected primiparae inductions	no.	1 032	961	943	916	934
Rate	%	31.5	31.7	30.1	28.1	27.6
Private hospitals						
Selected primiparae who gave birth	no.	1 992	1 990	1 987	1 949	2 000
Selected primiparae inductions	no.	710	646	694	663	713
Rate	%	35.6	32.5	34.9	34.0	35.7
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	3 281	3 036	3 135	3 255	3 386
Selected primiparae caesareans	no.	700	708	763	728	810
Rate	%	21.3	23.3	24.3	22.4	23.9
Private hospitals						
Selected primiparae who gave birth	no.	1 992	1 990	1 987	1 949	2 000
Selected primiparae caesareans	no.	663	676	682	698	736
Rate	%	33.3	34.0	34.3	35.8	36.8

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

Source: Queensland Government (unpublished).

Table 9A.84

Table 9A.84 **Intervention rates for selected primiparae, WA (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 506	1 438	1 413	1 458	1 476
Selected primiparae inductions	no.	530	484	476	449	496
Rate	%	35.2	33.7	33.7	30.8	33.6
Private hospitals						
Selected primiparae who gave birth	no.	1 206	1 167	1 200	1 192	1 216
Selected primiparae inductions	no.	510	468	468	472	475
Rate	%	42.3	40.1	39.0	39.6	39.1
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 506	1 438	1 413	1 458	1 476
Selected primiparae caesareans	no.	293	303	287	340	364
Rate	%	19.5	21.1	20.3	23.3	24.7
Private hospitals						
Selected primiparae who gave birth	no.	1 206	1 167	1 200	1 192	1 216
Selected primiparae caesareans	no.	354	389	401	434	464
Rate	%	29.4	33.3	33.4	36.4	38.2

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

Source: WA Government (unpublished).



Table 9A.85

Table 9A.85 **Intervention rates for selected primiparae, SA (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 395	1 347	1 332	1 344	1 393
Selected primiparae inductions	no.	473	461	478	446	483
Rate	%	33.9	34.2	35.9	33.2	34.7
Private hospitals						
Selected primiparae who gave birth	no.	594	643	643	591	586
Selected primiparae inductions	no.	232	237	250	225	233
Rate	%	39.1	36.9	38.9	38.1	39.8
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 395	1 347	1 332	1 344	1 393
Selected primiparae caesareans	no.	302	297	312	333	357
Rate	%	21.6	22.0	23.4	24.8	25.6
Private hospitals						
Selected primiparae who gave birth	no.	594	643	643	591	586
Selected primiparae caesareans	no.	173	217	220	221	222
Rate	%	29.1	33.7	34.2	37.4	37.9

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

Source: SA Government (unpublished).

Table 9A.86

Table 9A.86 **Intervention rates for selected primiparae, Tasmania (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	299	301	270	296	na
Selected primiparae inductions	no.	93	107	93	93	na
Rate	%	31.1	35.5	34.4	31.4	na
Private hospitals						
Selected primiparae who gave birth	no.	244	253	238	237	na
Selected primiparae inductions	no.	94	86	87	86	na
Rate	%	38.5	34.0	36.6	36.3	na
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	299	301	270	296	na
Selected primiparae caesareans	no.	20	24	24	34	na
Rate	%	6.7	8.0	8.9	11.5	na
Private hospitals						
Selected primiparae who gave birth	no.	244	253	238	237	na
Selected primiparae caesareans	no.	21	15	25	22	na
Rate	%	8.6	5.9	10.5	9.3	na

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

na Not available.

Source: Tasmanian Government (unpublished).

Table 9A.87

Table 9A.87 **Intervention rates for selected primiparae, ACT (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005 (b)</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	385	357	397	354	302
Selected primiparae inductions	no.	85	93	93	66	75
Rate	%	22.1	26.1	23.4	18.6	24.8
Private hospitals						
Selected primiparae who gave birth	no.	174	215	201	223	226
Selected primiparae inductions	no.	43	69	59	47	56
Rate	%	24.7	32.1	29.4	21.1	24.8
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	385	357	397	354	302
Selected primiparae caesareans	no.	58	66	83	68	57
Rate	%	15.1	18.5	20.9	19.2	18.9
Private hospitals						
Selected primiparae who gave birth	no.	174	215	201	223	226
Selected primiparae caesareans	no.	28	46	47	53	61
Rate	%	16.1	21.4	23.4	23.8	27.0

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

(b) Data are preliminary. Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. In 2005, 15.0 per cent of women who gave birth in the ACT were not residents.

Source: ACT Government (unpublished).

Table 9A.88

Table 9A.88 **Intervention rates for selected primiparae, NT (a), (b)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	196	160	163	155	189
Selected primiparae inductions	no.	57	38	57	39	49
Rate	%	29.1	23.8	35.0	25.2	25.9
Private hospitals						
Selected primiparae who gave birth	no.	99	75	96	74	na
Selected primiparae inductions	no.	29	20	30	27	na
Rate	%	29.3	26.7	31.3	36.5	na
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	196	160	163	155	189
Selected primiparae caesareans	no.	34	38	48	36	50
Rate	%	17.3	23.8	29.4	23.2	26.5
Private hospitals						
Selected primiparae who gave birth	no.	99	75	96	74	na
Selected primiparae caesareans	no.	26	24	29	22	na
Rate	%	26.3	32.0	30.2	29.7	na

(a) Selected primiparae: mothers with no previous deliveries, 25–29 years of age (inclusive), singleton pregnancy, gestation 37 to 41 weeks (inclusive), and vertex presentation.

(b) Data for 2001–2004 have been revised.

**na** Not available.

*Source:* NT Government (unpublished).

Table 9A.89

**Table 9A.89 Rate of vaginal delivery following primary caesarean, public hospitals, NSW (a), (b)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	36	39	40	39	35
Reports	no.	62	67	63	67	63
Numerator (no. VBAC)	no.	529	731	577	553	598
Denominator (no. of DACs)	no.	2 307	3 429	3 083	3 393	3 581
VBAC rate	per 100 deliveries	22.9	21.3	18.7	16.3	16.7
Standard error ( $\pm$ )		0.9	1.0	0.5	0.6	0.6
National performance at 80th centile (rate)	%	28.4	26.8	21.0	20.9	21.6
National performance at 20th centile (rate)	%	18.4	13.3	14.9	14.6	13.5

(a) Defined as the number of patients delivering vaginally following a previous primary caesarean section divided by the total number of patients delivering who have had a previous primary caesarean section and no intervening pregnancies of greater than 20 weeks gestation.

(b) Health organisations contribute data voluntarily to the ACHS and the samples are therefore not necessarily representative of all hospitals in each jurisdiction.

VBAC = vaginal birth following primary caesarean. DAC = delivery following primary caesarean.

Source: ACHS (unpublished).

Table 9A.90

Table 9A.90 **Rate of vaginal delivery following primary caesarean, public hospitals, Victoria (a), (b)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Hospitals reporting	no.	18	20	20	16	22
Reports	no.	28	31	34	30	35
Numerator (no. VBAC)	no.	222	247	295	329	328
Denominator (no. of DACs)	no.	1 085	2 032	1 646	1 878	2 000
VBAC rate	per 100 deliveries	20.5	12.2	17.9	17.5	16.4
Standard error ( $\pm$ )		1.28	1.3	0.7	0.7	0.8
National performance at 80th centile (rate)	%	28.40	26.8	21.0	20.9	21.6
National performance at 20th centile (rate)	%	18.40	13.3	14.9	14.6	13.5

(a) Defined as the number of patients delivering vaginally following a previous primary caesarean section divided by the total number of patients delivering who have had a previous primary caesarean section and no intervening pregnancies of greater than 20 weeks gestation.

(b) Health organisations contribute data voluntarily to the ACHS and the samples are therefore not necessarily representative of all hospitals in each jurisdiction.

VBAC = vaginal birth following primary caesarean. DAC = delivery following primary caesarean.

Source: ACHS (unpublished).

Table 9A.91

Table 9A.91 **Rate of vaginal delivery following primary caesarean, public hospitals, Queensland (a), (b)**

	<i>Unit</i>	2001	2002	2003	2004	2005
Hospitals reporting	no.	11	9	9	10	8
Reports	no.	17	15	15	17	14
Numerator (no. VBAC)	no.	208	174	217	301	164
Denominator (no. of DACs)	no.	823	811	1 337	1 323	693
VBAC rate	per 100 deliveries	25.3	21.5	16.2	22.8	23.7
Standard error ( $\pm$ )		1.47	2.1	0.8	0.9	1.4
National performance at 80th centile (rate)	%	28.40	26.8	21.0	20.9	21.6
National performance at 20th centile (rate)	%	18.40	13.3	14.9	14.6	13.5

(a) Defined as the number of patients delivering vaginally following a previous primary caesarean section divided by the total number of patients delivering who have had a previous primary caesarean section and no intervening pregnancies of greater than 20 weeks gestation.

(b) Health organisations contribute data voluntarily to the ACHS and the samples are therefore not necessarily representative of all hospitals in each jurisdiction.

VBAC = vaginal birth following primary caesarean. DAC = delivery following primary caesarean.

Source: ACHS (unpublished).

Table 9A.92

Table 9A.92 **Rate of vaginal delivery following primary caesarean, public hospitals, WA (a), (b)**

	<i>Unit</i>	2001	2002	2003	2004	2005
Hospitals reporting	no.	8	9	11	15	12
Reports	no.	11	13	17	22	19
Numerator (no. VBAC)	no.	63	125	148	179	164
Denominator (no. of DACs)	no.	419	763	1 097	1 139	1 108
VBAC rate	per 100 deliveries	15.0	16.4	13.5	15.7	14.8
Standard error ( $\pm$ )		2.06	2.1	0.9	1.0	1.1
National performance at 80th centile (rate)	%	28.40	26.8	21.0	20.9	21.6
National performance at 20th centile (rate)	%	18.40	13.3	14.9	14.6	13.5

(a) Defined as the number of patients delivering vaginally following a previous primary caesarean section divided by the total number of patients delivering who have had a previous primary caesarean section and no intervening pregnancies of greater than 20 weeks gestation.

(b) Health organisations contribute data voluntarily to the ACHS and the samples are therefore not necessarily representative of all hospitals in each jurisdiction.

VBAC = vaginal birth following primary caesarean. DAC = delivery following primary caesarean.

Source: ACHS (unpublished).



Table 9A.93

Table 9A.93 **Rate of vaginal delivery following primary caesarean, public hospitals, SA (a), (b)**

	<i>Unit</i>	2001	2002	2003	2004	2005
Hospitals reporting	no.	8	8	7	10	10
Reports	no.	13	14	12	15	16
Numerator (no. VBAC)	no.	203	129	194	160	202
Denominator (no. of DACs)	no.	663	678	671	807	944
VBAC rate	per 100 deliveries	30.6	19.0	28.9	19.8	21.4
Standard error ( $\pm$ )		1.64	2.3	1.1	1.1	1.2
National performance at 80th centile (rate)	%	28.40	26.8	21.0	20.9	21.6
National performance at 20th centile (rate)	%	18.40	13.3	14.9	14.6	13.5

(a) Defined as the number of patients delivering vaginally following a previous primary caesarean section divided by the total number of patients delivering who have had a previous primary caesarean section and no intervening pregnancies of greater than 20 weeks gestation.

(b) Health organisations contribute data voluntarily to the ACHS and the samples are therefore not necessarily representative of all hospitals in each jurisdiction.

VBAC = vaginal birth following primary caesarean. DAC = delivery following primary caesarean.

Source: ACHS (unpublished).

Table 9A.94

Table 9A.94 Perineal status after vaginal births, 2003 (a), (b), (c)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number										
Intact	no.	16 840	18 426	13 352	6 530	3 753	na	1 177	1 223	61 301
1st degree laceration	no.	17 838	6 486	7 173	2 840	1 842	na	613	543	37 335
2nd degree laceration	no.	14 263	9 013	7 148	3 502	4 194	na	1 103	475	39 698
3rd/4th degree laceration	no.	1 053	368	346	202	113	na	33	42	2 157
Episiotomy	no.	9 082	9 459	4 191	2 744	2 064	na	551	246	28 337
Combined laceration and episiotomy	no.	537	790	385	340	286	na	96	28	2 462
Other (d)	no.	2 837	..	1 703	616	..	na	..	35	5 191
Not stated	no.	8	..	1	..	2	na	5	21	37
<b>Total confinements</b>	no.	<b>62 458</b>	<b>44 542</b>	<b>34 299</b>	<b>16 774</b>	<b>12 254</b>	<b>na</b>	<b>3 578</b>	<b>2 613</b>	<b>176 518</b>
Per cent										
Intact	%	27.0	41.4	38.9	38.9	30.6	na	32.9	46.8	34.7
1st degree laceration	%	28.6	14.6	20.9	16.9	15.0	na	17.1	20.8	21.2
2nd degree laceration	%	22.8	20.2	20.8	20.9	34.2	na	30.8	18.2	22.5
3rd/4th degree laceration	%	1.7	0.8	1.0	1.2	0.9	na	0.9	1.6	1.2
Episiotomy	%	14.5	21.2	12.2	16.4	16.8	na	15.4	9.4	16.1
Combined laceration and episiotomy	%	0.9	1.8	1.1	2.0	2.3	na	2.7	1.1	1.4
Other (d)	%	4.5	..	5.0	3.7	..	na	..	1.3	2.9
Not stated	%	—	..	—	..	—	na	0.1	0.8	—
<b>Total</b>	%	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>100</b>	<b>na</b>	<b>100</b>	<b>100</b>	<b>100</b>

(a) 1st degree laceration: perineal laceration, rupture or tear during delivery involving fourchette, labia, skin, slight, vagina, vulva; 2nd degree laceration: perineal laceration, rupture or tear during delivery as with 1st degree also involving pelvic floor, perineal muscles, vaginal muscles; 3rd degree laceration: perineal laceration, rupture or tear during delivery as with 2nd degree also involving anal sphincter, rectovaginal septum, sphincter NOS; 4th degree laceration: perineal laceration, rupture or tear during delivery as with 3rd degree also involving anal mucosa, rectal mucosa.

(b) For multiple births, the perineal status after delivery of the first born was used.

(c) Data include all women who gave birth vaginally, including births in public hospitals, private hospitals and outside of hospital, such as homebirths.

Table 9A.94 **Perineal status after vaginal births, 2003 (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>
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(d) For Queensland, this category includes cases where the perineum was intact but a graze was reported.

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

*Source:* Laws P.J., and Sullivan E.A. 2005, *Australia's mothers and babies 2003*, AIHW Cat. no. PER 29, Sydney: AIHW National Perinatal Statistics Unit (Perinatal Statistics Series No. 16).

Table 9A.95

Table 9A.95 **Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O01A — Caesarean Delivery W Ccc										
Separations	no.	1 142	758	600	428	340	56	86	76	3 486
Patient days	no.	12 497	7 600	5 093	4 649	3 885	529	1 015	830	36 098
ALOS	days	10.94	10.02	8.49	10.87	11.43	9.45	11.80	10.92	10.35
Sample size (b)	no. hospitals	42	24	22	7	11	3	2	3	114
Average cost (c)	\$/DRG	9 968	14 705	9 105	14 866	12 122	13 904	14 150	13 432	11 903
Direct	\$/DRG	6 945	11 601	7 417	7 949	9 627	10 212	9 191	9 137	8 579
Overhead	\$/DRG	3 023	3 104	1 688	6 917	2 495	3 692	4 959	4 295	3 323
O01B — Caesarean Delivery W Scc										
Separations	no.	3 235	2 206	1 634	1 037	772	146	174	166	9 370
Patient days	no.	20 791	13 074	8 685	6 558	4 848	854	1 044	1 132	56 986
ALOS	days	6.43	5.93	5.32	6.32	6.28	5.85	6.00	6.82	6.08
Sample size (b)	no. hospitals	56	29	27	6	19	3	2	4	146
Average cost (c)	\$/DRG	7 211	9 010	7 098	10 046	7 568	10 145	9 828	10 173	8 105
Direct	\$/DRG	4 953	7 139	5 802	6 353	5 974	7 393	6 614	6 706	5 955
Overhead	\$/DRG	2 258	1 872	1 296	3 693	1 594	2 752	3 213	3 467	2 150
O01C — Caesarean Delivery W/O Csc										
Separations	no.	12 240	8 840	7 645	3 835	2 336	678	525	464	36 563
Patient days	no.	54 999	38 272	29 724	18 317	10 736	2 921	2 399	2 423	159 792
ALOS	days	4.49	4.33	3.89	4.78	4.60	4.31	4.57	5.22	4.37
Sample size (b)	no. hospitals	59	31	28	7	22	3	2	4	156
Average cost (c)	\$/DRG	6 320	6 606	5 547	8 402	5 791	8 468	8 483	9 064	6 518
Direct	\$/DRG	4 327	5 212	4 506	5 981	4 332	6 110	5 800	5 763	4 825
Overhead	\$/DRG	1 993	1 394	1 041	2 422	1 459	2 358	2 683	3 301	1 693

Table 9A.95

Table 9A.95 **Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O02A — Vaginal Delivery W Or Pr W Csc										
Separations	no.	657	419	338	273	121	34	39	38	1 919
Patient days	no.	3 209	1 887	1 457	1 289	581	136	204	218	8 981
ALOS	days	4.89	4.50	4.31	4.73	4.79	4.00	5.23	5.74	4.68
Sample size (b)	no. hospitals	49	24	23	6	14	3	2	4	125
Average cost (c)	\$/DRG	6 006	6 532	5 490	8 799	6 150	6 795	8 017	8 271	6 536
Direct	\$/DRG	4 123	5 184	4 499	5 323	4 843	4 918	5 331	5 394	4 701
Overhead	\$/DRG	1 884	1 347	991	3 477	1 307	1 877	2 686	2 877	1 835
O02B — Vaginal Delivery W Or Pr W/O Csc										
Separations	no.	959	511	503	200	141	50	49	35	2 449
Patient days	no.	3 566	1 755	1 639	772	483	178	173	153	8 718
ALOS	days	3.72	3.44	3.26	3.85	3.42	3.56	3.53	4.37	3.56
Sample size (b)	no. hospitals	56	26	26	6	14	3	2	4	137
Average cost (c)	\$/DRG	5 097	4 541	4 256	6 079	4 070	5 678	5 602	7 023	4 879
Direct	\$/DRG	3 457	3 545	3 419	3 863	3 027	4 064	3 777	4 269	3 506
Overhead	\$/DRG	1 640	996	837	2 217	1 043	1 614	1 826	2 754	1 373
O03Z — Ectopic Pregnancy										
Separations	no.	780	662	555	410	148	50	43	48	2 695
Patient days	no.	1 743	1 259	1 213	872	323	109	108	148	5 775
ALOS	days	2.24	1.90	2.19	2.13	2.18	2.18	2.51	3.08	2.14
Sample size (b)	no. hospitals	49	32	24	5	13	3	2	3	131
Average cost (c)	\$/DRG	3 629	3 540	4 280	4 661	4 290	4 775	5 765	7 563	4 060
Direct	\$/DRG	2 603	2 863	3 633	2 873	3 474	3 579	3 901	5 448	3 058
Overhead	\$/DRG	1 026	677	647	1 788	816	1 196	1 864	2 115	1 002

Table 9A.95

Table 9A.95 **Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O04Z — Postpartum & Post Abortn W Or Pr										
Separations	no.	542	433	371	268	134	51	17	38	1 855
Patient days	no.	1 029	830	705	505	291	93	48	166	3 668
ALOS	days	1.90	1.92	1.90	1.88	2.17	1.82	2.82	4.37	1.98
Sample size (b)	no. hospitals	59	35	29	8	19	3	2	4	159
Average cost (c)	\$/DRG	2 770	2 503	2 671	2 582	3 144	2 923	5 500	7 215	2 808
Direct	\$/DRG	1 902	2 023	2 230	1 771	2 372	2 079	3 573	4 899	2 092
Overhead	\$/DRG	868	480	441	811	773	843	1 927	2 316	716
O05Z — Abortion W Or Pr										
Separations	no.	7 702	8 630	3 486	2 153	3 503	462	288	1 120	27 343
Patient days	no.	8 496	8 947	3 948	2 513	3 645	500	330	1 192	29 570
ALOS	days	1.10	1.04	1.13	1.17	1.04	1.08	1.15	1.06	1.08
Sample size (b)	no. hospitals	66	38	30	6	25	3	2	5	175
Average cost (c)	\$/DRG	1 944	1 334	1 685	1 890	1 378	2 004	2 351	1 686	1 636
Direct	\$/DRG	1 307	1 074	1 408	1 191	1 052	1 473	1 452	1 227	1 206
Overhead	\$/DRG	637	259	277	699	326	531	899	459	431
O60A — Vaginal Delivery W Csc										
Separations	no.	4 834	3 266	2 225	1 992	1 072	294	245	282	14 210
Patient days	no.	23 264	14 080	8 830	9 831	5 238	1 290	1 238	1 518	65 290
ALOS	days	4.81	4.31	3.97	4.94	4.89	4.39	5.05	5.38	4.59
Sample size (b)	no. hospitals	60	32	26	6	18	4	2	5	153
Average cost (c)	\$/DRG	5 396	5 266	4 271	7 131	5 299	6 304	6 764	5 994	5 480
Direct	\$/DRG	3 623	4 180	3 448	4 165	4 154	4 541	4 476	3 869	3 878
Overhead	\$/DRG	1 773	1 085	822	2 967	1 145	1 763	2 288	2 125	1 602

Table 9A.95

Table 9A.95 **Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2004-05 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O60B — Vaginal delivery W/O Csc										
Separations	no.	34 328	24 157	17 880	11 798	5 929	1 862	1 512	1 185	98 651
Patient days	no.	105 370	71 308	47 636	37 535	17 432	5 572	4 218	4 043	293 114
ALOS	days	3.07	2.95	2.66	3.18	2.94	2.99	2.79	3.41	2.97
Sample size (b)	no. hospitals	65	36	28	6	23	5	2	5	170
Average cost (c)	\$/DRG	4 539	3 432	3 061	4 473	3 211	4 519	4 402	4 228	3 906
Direct	\$/DRG	3 013	2 687	2 427	2 947	2 395	3 214	2 969	2 622	2 780
Overhead	\$/DRG	1 526	746	635	1 526	817	1 305	1 433	1 606	1 126
O60C — Vaginal Delivery Single Uncomplicated										
Separations	no.	8 687	3 548	7 599	2 767	1 647	490	402	452	25 592
Patient days	no.	19 708	9 534	14 893	6 362	3 547	1 157	777	1 176	57 153
ALOS	days	2.27	2.69	1.96	2.30	2.15	2.36	1.93	2.60	2.23
Sample size (b)	no. hospitals	65	34	30	6	23	7	2	5	172
Average cost (c)	\$/DRG	4 192	3 045	2 359	3 457	2 265	3 986	3 464	3 964	3 266
Direct	\$/DRG	2 768	2 283	1 852	2 425	1 627	2 785	2 380	2 327	2 304
Overhead	\$/DRG	1 424	762	507	1 032	639	1 201	1 084	1 637	961

(a) Estimated population costs are obtained by weighting the sample results according to the known characteristics of the population.

(b) The sample size is the number of hospitals contributing to the cost and activity data for each AR-DRG.

(c) Average cost is affected by a number of factors, some of which are admission practices, sample size, remoteness and the type of hospitals contributing to the collection. Direct comparison between jurisdictions is difficult as there are differences in hospital costing systems.

ALOS = patient's Average Length of Stay. c = catastrophic. cc = complications and co-morbidities. Or Pr = operating room procedure. s = severe. w/o = without. w = with.

Source: Australian Government Department of Health and Ageing, *NHCDC*, Round 9 (2004-05).

Table 9A.96

Table 9A.96 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT (e)</i>	<i>Aust</i>
2001										
Birthweight less than 1500g	no. of live births	832	551	461	255	202	36	65	47	2 449
Apgar score 0	% of live births	4.2	1.6	1.3	0.8	1.5	–	3.1	6.4	2.5
Apgar score 1-3	% of live births	11.3	10.9	13.0	9.8	11.9	5.6	9.2	17.0	11.4
Apgar score 4-6	% of live births	12.4	11.3	8.7	9.8	12.4	2.8	6.2	12.8	10.9
Apgar score 7-10	% of live births	70.9	76.0	76.8	78.4	74.3	91.7	81.5	63.8	74.7
Birthweight 1500-1999g	no. of live births	891	615	454	275	177	50	58	50	2 570
Apgar score 0	% of live births	0.1	0.2	0.4	–	–	–	–	4.0	0.2
Apgar score 1-3	% of live births	0.8	0.2	1.1	1.1	0.6	–	–	–	0.7
Apgar score 4-6	% of live births	5.1	3.3	4.4	1.8	4.0	12.0	3.5	8.0	4.2
Apgar score 7-10	% of live births	92.9	96.3	93.8	96.0	95.5	88.0	96.6	88.0	94.3
Birthweight 2000-2499g	no. of live births	2 657	1 851	1 402	695	574	150	119	175	7 623
Apgar score 0	% of live births	0.1	0.1	–	–	–	–	–	0.6	0.1
Apgar score 1-3	% of live births	0.4	0.3	0.2	0.3	0.7	–	–	1.1	0.4
Apgar score 4-6	% of live births	3.2	2.4	2.4	1.4	2.6	1.3	3.4	4.0	2.6
Apgar score 7-10	% of live births	95.6	97.0	97.4	97.6	96.7	98.7	96.6	94.3	96.6
Birthweight 2500g and over	no. of live births	61 351	40 208	32 072	13 943	12 112	3 160	2 697	2 713	168 256
Apgar score 0	% of live births	–	–	–	–	–	–	–	0.2	–
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.0	0.4	0.1	0.1
Apgar score 4-6	% of live births	1.1	1.0	0.8	0.9	1.1	1.0	1.0	2.1	1.0
Apgar score 7-10	% of live births	98.6	98.8	98.9	98.8	98.7	99.0	98.6	97.7	98.7
2002										
Birthweight less than 1500g	no. of live births	754	595	426	211	193	58	64	45	2 346
Apgar score 0	% of live births	2.1	2.0	3.5	1.4	2.1	–	4.7	2.2	2.3
Apgar score 1-3	% of live births	11.3	11.4	8.5	5.7	8.8	1.7	6.3	20.0	9.9
Apgar score 4-6	% of live births	12.3	10.4	12.7	7.1	8.3	8.6	17.2	17.8	11.3



Table 9A.96

Table 9A.96 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT (e)</i>	<i>Aust</i>
Apgar score 7-10	% of live births	73.2	75.5	74.9	83.4	80.8	89.7	71.9	60.0	75.7
Birthweight 1500-1999g	no. of live births	926	587	525	226	209	66	70	46	2 655
Apgar score 0	% of live births	–	–	–	–	–	–	–	–	–
Apgar score 1-3	% of live births	1.1	0.7	0.8	0.4	0.5	1.5	2.9	–	0.9
Apgar score 4-6	% of live births	4.4	3.6	5.9	4.4	3.8	1.5	4.3	8.7	4.5
Apgar score 7-10	% of live births	93.8	95.6	93.1	95.1	95.7	97.0	92.9	91.3	94.3
Birthweight 2000-2499g	no. of live births	2 674	1 908	1 478	686	546	137	135	175	7 739
Apgar score 0	% of live births	–	–	0.1	–	–	–	–	–	0.0
Apgar score 1-3	% of live births	0.6	0.2	0.5	0.1	0.4	1.5	–	–	0.4
Apgar score 4-6	% of live births	2.2	2.2	1.9	1.7	2.8	2.2	2.2	5.7	2.2
Apgar score 7-10	% of live births	96.6	97.4	97.4	97.8	96.9	96.4	97.8	94.3	97.1
Birthweight 2500g and over	no. of live births	60 261	39 644	30 772	13 542	11 662	3 126	2 753	2 641	164 401
Apgar score 0	% of live births	–	–	–	–	–	–	–	0.2	–
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.1
Apgar score 4-6	% of live births	1.1	1.0	0.8	0.8	1.0	1.6	0.9	2.0	1.0
Apgar score 7-10	% of live births	98.5	98.8	98.9	98.9	99.0	98.2	98.7	97.4	98.7
2003										
Birthweight less than 1500g	no. of live births	787	539	488	208	191	52	57	38	2 360
Apgar score 0	% of live births	1.8	3.2	3.3	2.4	2.1	1.9	3.5	5.3	2.6
Apgar score 1-3	% of live births	11.7	16.1	7.8	5.3	9.9	3.9	15.8	7.9	11.0
Apgar score 4-6	% of live births	12.1	11.5	10.7	12.0	6.8	5.8	24.6	13.2	11.4
Apgar score 7-10	% of live births	73.3	68.5	77.7	79.3	81.2	88.5	56.1	73.7	74.2
Birthweight 1500-1999g	no. of live births	913	627	492	251	204	66	69	47	2 669
Apgar score 0	% of live births	0.1	0.2	0.2	–	–	–	–	–	0.1
Apgar score 1-3	% of live births	0.8	1.6	1.4	1.6	–	1.5	–	2.1	1.1
Apgar score 4-6	% of live births	5.0	3.0	3.1	2.8	2.0	4.6	4.4	8.5	3.8

Table 9A.96

Table 9A.96 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT (e)</i>	<i>Aust</i>
Apgar score 7-10	% of live births	93.4	95.1	94.9	95.6	98.0	93.9	95.7	89.4	94.7
Birthweight 2000-2499g	no. of live births	2 596	1 878	1 445	712	534	133	140	198	7 636
Apgar score 0	% of live births	–	0.1	–	0.1	0.4	–	–	–	0.1
Apgar score 1-3	% of live births	0.5	0.3	0.3	0.6	0.7	0.8	0.7	–	0.4
Apgar score 4-6	% of live births	2.3	1.8	2.0	1.5	2.1	1.5	0.7	5.6	2.1
Apgar score 7-10	% of live births	96.8	97.5	97.7	97.5	96.8	97.8	98.6	94.4	97.2
Birthweight 2500g and over	no. of live births	60 606	40 478	31 674	13 300	11 715	2 901	2 842	2 529	166 045
Apgar score 0	% of live births	–	–	–	–	–	–	–	–	–
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.1
Apgar score 4-6	% of live births	1.1	0.9	0.8	0.8	0.9	1.0	0.8	1.2	0.9
Apgar score 7-10	% of live births	98.6	98.8	99.0	99.0	98.9	98.8	99.0	98.5	98.8
2004										
Birthweight less than 1500g	no. of live births	813	544	483	268	190	49	60	51	2 458
Apgar score 0	% of live births	1.6	2.0	5.0	1.5	2.1	–	–	3.9	2.4
Apgar score 1-3	% of live births	12.2	13.6	12.4	5.6	13.7	4.1	10.0	17.7	11.8
Apgar score 4-6	% of live births	12.9	7.4	9.3	10.5	6.3	8.2	13.3	11.8	10.1
Apgar score 7-10	% of live births	72.1	75.7	72.7	81.7	77.9	87.8	76.7	66.7	74.8
Birthweight 1500-1999g	no. of live births	910	575	512	280	213	50	89	34	2 663
Apgar score 0	% of live births	0.1	–	–	–	–	–	–	–	0.0
Apgar score 1-3	% of live births	0.9	0.9	0.8	0.7	–	–	1.1	–	0.8
Apgar score 4-6	% of live births	5.0	2.6	2.9	1.4	2.8	6.0	5.6	–	3.5
Apgar score 7-10	% of live births	93.9	96.3	96.3	97.1	97.2	94.0	93.3	100.0	95.5
Birthweight 2000-2499g	no. of live births	2 593	1 926	1 488	689	558	159	166	175	7 754
Apgar score 0	% of live births	–	0.1	0.1	–	–	–	–	–	0.1
Apgar score 1-3	% of live births	0.5	0.3	0.5	0.2	0.5	–	0.6	0.6	0.4
Apgar score 4-6	% of live births	1.9	2.2	2.0	2.5	3.4	1.3	1.2	4.0	2.2

Table 9A.96

Table 9A.96 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT (e)</i>	<i>Aust</i>
Apgar score 7-10	% of live births	97.1	97.1	97.2	97.1	96.1	98.8	98.2	95.4	97.1
Birthweight 2500g and over	no. of live births	60 011	40 353	31 948	13 659	11 601	2 949	2 776	2 451	165 748
Apgar score 0	% of live births	–	–	–	–	–	–	0.1	–	–
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.1
Apgar score 4-6	% of live births	1.0	0.9	0.9	0.7	0.8	1.4	1.0	1.9	0.9
Apgar score 7-10	% of live births	98.6	98.8	98.9	99.1	99.1	98.5	98.7	97.8	98.8
2005										
Birthweight less than 1500g	no. of live births	767	620	478	267	240	na	55	46	na
Apgar score 0	% of live births	3.3	2.3	3.8	1.5	2.1	na	1.8	4.4	na
Apgar score 1-3	% of live births	15.1	16.9	10.7	8.6	13.3	na	7.3	19.6	na
Apgar score 4-6	% of live births	12.8	10.8	8.0	10.9	7.9	na	12.7	10.9	na
Apgar score 7-10	% of live births	67.4	68.9	77.0	78.3	76.7	na	78.2	65.2	na
Birthweight 1500-1999g	no. of live births	910	586	565	282	224	na	57	59	na
Apgar score 0	% of live births	–	0.2	–	0.4	–	na	–	–	na
Apgar score 1-3	% of live births	1.4	0.7	0.7	1.1	–	na	1.8	–	na
Apgar score 4-6	% of live births	4.2	3.9	2.8	3.9	4.5	na	1.8	3.4	na
Apgar score 7-10	% of live births	93.5	94.7	96.5	94.7	95.5	na	96.5	96.6	na
Birthweight 2000-2499g	no. of live births	2 701	1 953	1 645	741	621	na	137	169	na
Apgar score 0	% of live births	0.1	0.1	–	–	–	na	–	–	na
Apgar score 1-3	% of live births	0.4	0.5	0.4	0.3	0.3	na	1.5	1.2	na
Apgar score 4-6	% of live births	2.5	2.4	1.6	1.6	2.1	na	0.7	2.4	na
Apgar score 7-10	% of live births	96.4	96.9	97.7	97.8	97.6	na	97.8	96.5	na
Birthweight 2500g and over	no. of live births	62 819	42 376	34 911	14 665	12 078	na	2 585	2 607	na
Apgar score 0	% of live births	–	–	–	–	–	na	–	0.1	na
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	na	0.2	0.2	na
Apgar score 4-6	% of live births	1.0	0.9	0.7	0.8	1.3	na	0.6	2.1	na

Table 9A.96 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT (e)</i>	<i>Aust</i>
Apgar score 7-10	% of live births	98.7	98.9	99.1	99.1	98.6	na	99.2	97.6	na

- (a) For Victoria, in 2001, data for babies with birthweight 0–1499g, exclude one case with an unknown Apgar score at five minutes. Data for babies with birthweight 1500–1999g exclude one case with an unknown Apgar score at five minutes. Data for babies with birthweight 2000–2499g exclude four cases with unknown Apgar scores at five minutes. Data for babies with birthweight 2500g and over exclude 54 cases with unknown Apgar scores at five minutes.
- (b) For WA, in 2001, data for babies with birthweight 0–1499g, exclude three cases with an unknown Apgar score at five minutes. Data for babies with birthweight 1500–1999g exclude three cases with an unknown Apgar score at five minutes. Data for babies with birthweight 2000–2499g exclude five cases with unknown Apgar scores at five minutes. Data for babies with birthweight 2500g and over exclude 18 cases with unknown Apgar scores at five minutes. In 2002, Apgar scores at 5 minutes do not necessarily sum to 100 per cent due to missing values.
- (c) SA data exclude live births if Apgar scores are not recorded.
- (d) Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. The ACT is a referral centre for the surrounding area — between 2001 and 2004, 44.8 per cent (110 of 251) of live births weighing less than 1500 grams were born to non-ACT residents. 2005 ACT data are preliminary: 1.6 per cent of overall birthweight data and 1.5 per cent of overall apgar data were 'not stated'.
- (e) For the NT, 2001 data exclude two babies with birthweight 2500g and over with unknown Apgar score; 2002 data exclude one baby with birthweight 0–1499g with unknown Apgar score and one baby with birthweight 2500g and over with unknown Apgar score; 2003 data exclude two babies with birthweight 0–1499g with unknown Apgar scores, one baby with birthweight 1500–1900g with unknown Apgar score, one baby with birthweight 2000–2499g with unknown Apgar score and four babies with birthweight 2500g and over with unknown Apgar score; 2005 data exclude one baby with birthweight 0–1499g with unknown Apgar score. Some data for 2001–2004 have been revised.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 9A.97

Table 9A.97 **Fetal deaths (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (c)</i>
2000										
Total births	no.	87 136	59 487	47 522	25 234	17 947	5 732	4 086	3 713	250 898
Fetal deaths	no.	399	316	244	156	96	40	22	30	1 303
Fetal death rate	per 1000 total births	4.6	5.3	5.1	6.2	5.3	7.0	5.4	8.1	5.2
2001										
Total births	no.	84 933	58 956	47 969	24 115	17 365	6 440	3 964	3 841	247 622
Fetal deaths	no.	375	330	291	127	101	18	26	22	1 290
Fetal death rate	per 1000 total births	4.4	5.6	6.1	5.3	5.8	2.8	6.6	5.7	5.2
2002										
Total births	no.	86 949	61 799	48 020	23 715	17 752	6 055	4 125	3 737	252 203
Fetal deaths	no.	373	321	249	115	96	53	13	20	1 240
Fetal death rate	per 1000 total births	4.3	5.2	5.2	4.8	5.4	8.8	3.2	5.4	4.9
2003										
Total births	no.	86 674	61 404	48 582	24 414	17 543	5 793	4 154	3 819	252 414
Fetal deaths	no.	340	346	240	143	111	43	26	39	1 288
Fetal death rate	per 1000 total births	3.9	5.6	4.9	5.9	6.3	7.4	6.3	10.2	5.1
2004										
Total births	no.	86 247	62 824	50 183	25 422	17 211	5 832	4 195	3 569	255 509
Fetal deaths	no.	378	411	264	139	87	26	21	21	1 347
Fetal death rate		4.4	6.5	5.3	5.5	5.1	4.5	5.0	5.9	5.3

(a) Statistics relate to the number of deaths registered, not those which actually occurred, in the years shown. The Australian Bureau of Statistics (ABS) estimates that about 5 to 6 per cent of deaths occurring in one year are not registered until the following year or later.

(b) Total births is the sum of adjusted live births and fetal deaths. Live births are adjusted to exclude those records where birthweight was known to be less than 400 grams.

(c) Includes other territories.

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

Table 9A.98

Table 9A.98 Neonatal deaths (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (c)</i>
2000										
Live births	no.	86 752	59 171	47 278	25 093	17 859	5 692	4 065	3 685	249 636
Neonatal deaths	no.	276	156	177	56	51	21	12	24	773
Neonatal death rate	per 1000 live births	3.2	2.6	3.7	2.2	2.9	3.7	3.0	6.5	3.1
2001										
Live births	no.	84 558	58 626	47 678	23 988	17 264	6 422	3 938	3 819	246 332
Neonatal deaths	no.	289	180	173	64	46	18	7	25	802
Neonatal death rate	per 1000 live births	3.4	3.1	3.6	2.7	2.7	2.8	1.8	6.5	3.3
2002										
Live births	no.	86 576	61 478	47 771	23 600	17 656	6 002	4 112	3 717	250 963
Neonatal deaths	no.	253	194	173	53	52	25	10	19	779
Neonatal death rate	per 1000 live births	2.9	3.2	3.6	2.2	2.9	4.2	2.4	5.1	3.1
2003										
Live births	no.	86 334	61 058	48 342	24 271	17 432	5 750	4 128	3 780	251 126
Neonatal deaths	no.	247	196	140	56	34	26	13	19	732
Neonatal death rate	per 1000 live births	2.9	3.2	2.9	2.3	2.0	4.5	3.1	5.0	2.9
2004										
Live births	no.	85 869	62 413	49 919	25 283	17 124	5 806	4 174	3 548	254 162
Neonatal deaths	no.	239	165	158	50	31	14	25	19	701
Neonatal death rate	per 1000 live births	2.8	2.6	3.2	2.0	1.8	2.4	6.0	5.4	2.8

(a) Statistics relate to the number of deaths registered, not those which actually occurred, in the years shown. The ABS estimates that about 5 to 6 per cent of deaths occurring in one year are not registered until the following year or later.

(b) Live births are adjusted to exclude those records where birthweight was known to be less than 400 grams.

(c) Includes other territories.

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

Table 9A.99 **Neonatal, fetal and perinatal death rates, Australia (400g/20 weeks)**  
(a)

	<i>Neonatal death rate (b)</i>	<i>Fetal death rate (c)</i>	<i>Perinatal death rate (c)</i>
1992	4.3	6.4	10.7
1993	3.7	5.5	9.2
1994	3.7	5.4	9.1
1995	3.5	5.9	9.4
1996	3.5	6.5	10.0
1997	3.2	6.0	9.2
1998	3.0	5.3	8.3
1999	3.4	5.1	8.5
2000	3.1	5.2	8.3
2001	3.3	5.2	8.4
2002	3.1	4.9	8.0
2003	2.9	5.1	8.0
2004	2.8	5.3	8.0

(a) Statistics relate to the number of deaths registered, not those which actually occurred, in the years shown. The ABS estimates that about 5 to 6 per cent of deaths occurring in one year are not registered until the following year or later.

(b) Death rate per 1000 adjusted live births. Live births are adjusted to exclude those records where birthweight was known to be less than 400 grams.

(c) Death rate per 1000 total births. Total births is the sum of adjusted live births and fetal deaths.

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

Table 9A.100

Table 9A.100 **Perinatal deaths (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (b)</i>
2000										
Total births (c)	no.	87 136	59 487	47 522	25 234	17 947	5 732	4 086	3 713	250 898
Perinatal deaths	no.	675	472	421	212	147	61	34	54	2 076
Perinatal death rate per 1000 total births		7.7	7.9	8.9	8.4	8.2	10.6	8.3	14.5	8.3
2001										
Total births (c)	no.	84 933	58 956	47 969	24 115	17 365	6 440	3 964	3 841	247 622
Perinatal deaths	no.	664	510	464	191	147	36	33	47	2 092
Perinatal death rate per 1000 total births		7.8	8.7	9.7	7.9	8.5	5.6	8.3	12.2	8.4
2002										
Total births (c)	no.	86 949	61 799	48 020	23 715	17 752	6 055	4 125	3 737	252 203
Perinatal deaths	no.	626	515	422	168	148	78	23	39	2 019
Perinatal death rate per 1000 total births		7.2	8.3	8.8	7.1	8.3	12.9	5.6	10.4	8.0
2003										
Total births (c)	no.	86 674	61 404	48 582	24 414	17 543	5 793	4 154	3 819	252 414
Perinatal deaths	no.	587	542	380	199	145	69	39	58	2 020
Perinatal death rate per 1000 total births		6.8	8.8	7.8	8.2	8.3	11.9	9.4	15.2	8.0
2004										
Total births (c)	no.	86 247	62 824	50 183	25 422	17 211	5 832	4 195	3 569	255 509
Perinatal deaths	no.	617	576	422	189	118	40	46	40	2 048
Perinatal death rate per 1000 total births		7.2	9.2	8.4	7.4	6.9	6.9	11.0	11.2	8.0

(a) Statistics relate to the number of deaths registered, not those which actually occurred, in the years shown. The Australian Bureau of Statistics (ABS) estimates that about 5 to 6 per cent of deaths occurring in one year are not registered until the following year or later.

(b) Includes other territories.

(c) Total births is the sum of adjusted live births and fetal deaths. Live births are adjusted to exclude those records where birthweight was known to be less than 400 grams.

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



Table 9A.101

Table 9A.101 Perinatal, neonatal and fetal deaths, by Indigenous status 2000–2004 (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total (b)</i>
Fetal deaths										
Indigenous										
Total births (c)	no.	np	np	16 809	8 255	3 182	np	np	7 966	36 212
Fetal deaths	no.	np	np	124	61	31	np	np	79	295
Fetal death rate	per 1000 total births	np	np	7.4	7.4	9.7	np	np	9.9	8.1
Non-Indigenous										
Total births (c)	no.	np	np	220 155	109 592	82 571	np	np	10 688	423 006
Fetal deaths	no.	np	np	1 162	613	460	np	np	53	2 288
Fetal death rate	per 1000 total births	np	np	5.3	5.6	5.6	np	np	5.0	5.4
Neonatal deaths										
Indigenous										
Adjusted live births (d)	no.	np	np	16 685	8 194	3 151	np	np	7 887	35 917
Neonatal deaths	no.	np	np	96	40	17	np	np	71	224
Neonatal death rate	per 1000 live births	np	np	5.8	4.9	5.4	np	np	9.0	6.2
Non-Indigenous										
Adjusted live births (d)	no.	np	np	218 993	108 979	82 111	np	np	10 635	420 718
Neonatal deaths	no.	np	np	722	238	195	np	np	35	1 190
Neonatal death rate	per 1000 live births	np	np	3.3	2.2	2.4	np	np	3.3	2.8
Perinatal deaths										
Indigenous										
Total births (c)	no.	np	np	16 809	8 255	3 182	np	np	7 966	36 212
Perinatal deaths	no.	np	np	220	101	48	np	np	150	519
Perinatal death rate	per 1000 total births	np	np	13.1	12.2	15.1	np	np	18.8	14.3
Non-Indigenous										
Total births (c)	no.	np	np	220 155	109 592	82 571	np	np	10 688	423 006
Perinatal deaths	no.	np	np	1 884	851	655	np	np	88	3 478

Table 9A.101

Table 9A.101 **Perinatal, neonatal and fetal deaths, by Indigenous status 2000–2004 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total (b)</i>
Perinatal death rate	per 1000 total births	np	np	8.6	7.8	7.9	np	np	8.2	8.2

(a) Rates are expressed per 1000 total births for fetal and perinatal deaths and per 1000 adjusted live births for neonatal deaths.

(b) Total relates to the states and the Territory for which data are published.

(c) Total births is the sum of adjusted live births and fetal deaths.

(d) Live births adjusted to exclude those records where birthweight was known to be less than 400 grams.

**np** Not published.

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