

9A Public hospitals — attachment

Definitions for the indicators and descriptors in this attachment are in section 9.5 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.

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9A.1 All jurisdictions' data — public hospitals

Table 9A.1

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

	NSW (b)	Vic	Qld	WA	SA	Tas (c)	ACT	NT (d)	Aust
1997-98									
Salary and wages	2 932	2 041	1 404	816	634	167	141	108	8 242
Non-salary	1 770	1 052	729	506	436	119	115	56	4 783
Total	4 702	3 093	2 133	1 321	1 070	286	256	164	13 026
1998-99									
Salary and wages	3 090	2 113	1 433	816	679	157	148	115	8 552
Non-salary	1 883	1 154	778	542	449	131	126	61	5 126
Total	4 973	3 268	2 212	1 359	1 128	289	273	176	13 677
1999-2000									
Salary and wages	3 140	2 255	1 494	867	719	198	137	125	8 935
Non-salary	1 931	1 252	854	575	478	136	121	68	5 416
Total	5 071	3 507	2 348	1 442	1 197	334	259	193	14 350
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
Total	5 519	4 040	2 460	1 479	1 239	345	263	199	15 545
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
Total	5 857	4 517	2 608	1 606	1 354	374	305	228	16 848

(a) Expenditure data exclude depreciation.

(b) NSW hospital expenditure recorded against special purposes and trust funds is excluded. NSW expenditure against primary and community care programs is included from 2000-01.

(c) For 2000-01, data for six small Tasmanian hospitals are incomplete. For 2001-02, data for two small hospitals not supplied and data for one small hospital is incomplete.

(d) Interest payments are not reported.

Source: Australian Institute of Health and Welfare (AIHW), *Australian Hospital Statistics*, AIHW Cat. nos. HSE 6, 11, 14, 20 and 25, (various years), Canberra.

Table 9A.2

Table 9A.2 Recurrent expenditure per person, public hospitals (including psychiatric) (2000-01 dollars) (a)

	<i>NSW (b)</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (c)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
1997-98	809.4	727.5	676.9	778.3	782.3	656.7	900.3	945.6	758.5
1998-99	824.6	740.8	673.2	768.5	797.4	646.9	929.9	973.4	766.9
1999-2000	812.2	768.7	687.0	787.6	821.8	731.9	851.9	1025.2	777.3
2000-01	845.5	846.9	684.9	774.3	820.5	732.1	829.8	1013.1	805.5
2001-02	858.7	905.0	689.5	805.3	864.2	766.8	922.7	1118.2	835.0

(a) Expenditure data exclude depreciation and interest payments.

(b) NSW hospital expenditure recorded against special purposes and trust funds is excluded. NSW expenditure against primary and community care programs is included from 2000-01.

(c) For 2000-01, data for six small Tasmanian hospitals are incomplete. For 2001-02, data for two small hospitals not supplied and data for one small hospital is incomplete.

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos. HSE 6, 11, 14, 20 and 25, (various years), Canberra; ABS *Estimated Residential Population*, Cat. no. 3101.0 (unpublished).

Table 9A.3

Table 9A.3 **Public hospitals (including psychiatric) by hospital size, 2001-02**
(a), (b)

	<i>NSW</i>	<i>Vic (c)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
No. of hospitals									
Less than 11 beds	11	38	66	22	7	17	1	–	162
11–50 beds	130	50	78	47	55	6	–	2	368
51–100 beds	31	21	12	8	9	–	–	1	82
101–200 beds	25	14	13	6	3	1	1	1	64
201–500 beds	15	21	8	4	5	2	1	1	57
501+ beds	6	–	4	2	1	–	–	–	13
Total	218	144	181	89	80	26	3	5	746
No. of available beds									
Less than 11 beds	68	213	219	167	45	83	10	..	805
11–50 beds	3 391	1 263	1 909	1 074	1 443	131	..	50	9 261
51–100 beds	2 245	1 534	939	534	611	..	..	60	5 923
101–200 beds	3 665	2 065	1 869	914	513	131	162	153	9 472
201–500 beds	4 607	6 566	2 269	1 314	1 811	764	498	297	18 126
501+ beds	3 426	..	2 675	1 139	634	..	..	..	7 874
Total	17 402	11 641	9 880	5 142	5 057	1 109	670	560	51 461

(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 number of available beds.

(c) 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 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.4

Table 9A.4 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2001-02 (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust
Total separations (d)	'000	1 201	1 061	667	319	336	76	62	63	3 786
Acute separations (d)	'000	1 175	1 028	641	314	328	75	61	63	3 685
Proportion of separations not acute	%	2.2	3.1	3.8	1.6	2.4	1.4	1.3	1.5	2.7
Average cost weight (e)		1.05	0.96	0.99	0.98	1.01	1.06	0.99	0.76	1.00
Casemix-adjusted separations (f)	'000	1 261	1 019	658	312	339	81	61	48	3 780
Total admitted patient days (d)	'000	4 499	3 871	2 253	1 123	1 224	289	214	206	13 681
Admitted patient days for acute patients (d)	'000	4 133	3 165	1 967	999	1 060	260	198	196	11 978
Proportion of bed days not acute	%	8.1	18.2	12.7	11.1	13.4	10.2	7.8	4.7	12.4
Total recurrent expenditure	\$m	5 287	4 307	2 406	1 399	1 175	340	303	228	15 446
Inpatient fraction (g)		0.69	0.72	0.74	0.69	0.81	0.72	0.74	0.77	0.72
Total admitted patient recurrent expenditure	\$m	3 629	3 097	1 783	970	950	245	224	177	11 075
Public patient day proportion (h)		0.79	0.86	0.93	0.88	0.84	0.82	0.87	0.95	0.85
Newborn episodes with no qualified days	'000	46.6	34.7	27.7	13.3	9.4	2.1	2.4	2.3	138.6
Relative stay index (i)		1.02	0.96	0.95	1.01	0.97	0.96	1.06	1.25	0.99
<i>Average cost data for selected included hospitals</i>										
<i>Non-medical labour costs per casemix-adjusted separation (\$)</i>										
Nursing	\$	765	885	756	812	763	755	918	988	804
Diagnostic/allied health(j)	\$	237	283	172	214	188	181	185	185	230
Administrative	\$	226	230	195	255	218	177	259	247	223
Other staff	\$	185	155	241	225	117	350	135	431	190
Superannuation	\$	149	141	162	161	141	176	236	142	151
Total non-medical labour costs	\$	1 562	1 694	1 526	1 667	1 427	1 639	1 734	1 992	1 598
<i>Other recurrent costs per casemix-adjusted separation (\$)</i>										
Domestic services	\$	67	78	86	154	80	96	159	169	85
Repairs/maintenance	\$	73	65	57	91	77	81	69	59	70
Medical supplies(j)	\$	258	240	276	227	182	438	293	236	251
Drug supplies	\$	153	144	153	176	151	142	121	189	152
Food supplies	\$	36	36	22	19	18	30	40	34	31
Administration	\$	181	209	135	160	82	85	281	114	170
Other	\$	54	78	33	78	316	137	291	287	88

Table 9A.4

	<i>Unit</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 other recurrent costs	\$	822	850	763	906	906	1 009	1 253	1 088	847
<i>Total excluding medical labour costs</i>	\$	2 384	2 544	2 289	2 573	2 334	2 647	2 987	3 080	2 445
<i>Medical labour costs per casemix-adjusted separation (\$)</i>										
Public patients										
Salaried/sessional staff	\$	333	422	356	411	336	289	419	544	371
VMO payments	\$	160	73	63	121	137	98	261	54	114
Private patients (estimated)(k)	\$	133	79	33	74	92	83	103	31	87
Total medical labour costs	\$	626	574	453	607	565	470	783	629	571
Total recurrent cost per casemix-adjusted separation (a)	\$	3 010	3 117	2 741	3 180	2 898	3 118	3 769	3 709	3 017

(a) Excludes depreciation.

(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 were not included.

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

(d) From the National Hospital Morbidity Database, including same day separations and newborns with qualified days.

(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 2000–01 AR-DRG v 4.1 cost weights DHA (Department of Health and Ageing) 2002 National hospital cost data collection cost report round 5, 2000-01, Canberra.

(f) Casemix-adjusted separations is the product of *Total separations* and *Average cost weight*.

(g) Of the selected hospitals, only 5 very small hospitals, 3 in SA and 2 in Victoria, have had their IFRAC estimated by the HASAC ratio.

(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.

(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 VMO 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 private, compensable and ineligible.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25. Canberra: AIHW (Health Services Series no. 20).

Table 9A.5

Table 9A.5 **Hospital (non-government) revenue, public hospitals, 2001-02 (\$'000) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (c)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Patient revenue	430 212	244 705	55 227	53 229	48 302	32 708	17 886	5 515	887 784
Recoveries	131 244	65 234	17 276	24 217	14	8 527	5 636	6 669	258 817
Other revenue (b)	90 739	200 588	47 062	22 604	11 048	7 262	3 253	2 363	384 919
Total	652 195	510 527	119 565	100 050	59 364	48 497	26 775	14 547	1 531 520

(a) Patient revenue includes revenue for items such as pharmacy and ambulance, which may be considered to be *Recoveries*.

(b) Includes investment income, income from charities, bequests and accommodation provided to visitors.

(c) Tasmania did not supply data for 7 small hospitals.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25. Canberra: AIHW (Health Services Series no. 20).

Table 9A.6

Table 9A.6 **Number of available beds per 1000 people, by region, rural and remote region, public hospitals (including psychiatric) (a), (b), (c)**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
1998-99									
Metropolitan	2.7	2.3	2.9	2.6	2.9	2.9	2.3	3.5	2.6
Rural	3.9	3.2	3.1	3.3	4.8	2.0	..	..	3.4
Remote	5.8	2.3	5.5	4.8	6.5	3.2	..	3.1	4.9
Total	3.0	2.5	3.1	3.0	3.4	2.4	2.3	3.0	2.9
1999-2000									
Metropolitan	2.6	2.4	2.8	2.6	2.8	3.0	2.2	3.2	2.6
Rural	3.5	3.2	3.0	3.5	4.7	2.0	..	..	3.3
Remote	5.6	1.9	5.7	4.6	8.0	3.2	..	3.1	4.9
Total	2.8	2.6	3.0	2.9	3.4	2.4	2.2	2.9	2.9
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
Total	2.7	2.6	2.8	2.9	3.4	2.3	2.2	2.9	2.7
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
Total	2.6	2.4	2.7	2.7	3.3	2.4	2.1	2.8	2.7

(a) Data are presented by remoteness area for 2001-02 and by Rural, Remote and Metropolitan Area (RRMA) classification system for 2000-01 and earlier years. Accordingly, the data for 2001-02 are not comparable with earlier 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 Appendix A and mortality rates in the 'health' preface.

(c) Available beds are beds that are immediately available for use by admitted patients as required. A bed is immediately available if located in a suitable place for care, with nursing and auxiliary staff available within a reasonable period. 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 which were closed for any reason (except weekend closures/wards staffed and available on weekends only) are also excluded (*National Health Data Dictionary*, Version 10, 2001).

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

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos. HSE 6, 11, 14, 20 and 25, (various years), Canberra.

Table 9A.7

Table 9A.7 **Average full time equivalent (FTE) staff, public hospitals (including psychiatric) (a)**

	NSW (b)	Vic (c)	Qld (d)	WA (e)	SA (b)	Tas (f)	ACT	NT	Aust
<i>Staff per 1000 persons 1998-99</i>									
Salaried medical officers	0.9	0.8	0.9	0.8	1.0	0.6	0.9	1.1	0.9
Nurses	4.4	3.7	4.0	4.0	4.9	3.1	4.4	5.0	4.1
Registered nurses	na	3.2	3.4	3.8	3.9	na	3.8	4.3	na
Other nurses	na	0.5	0.7	0.3	1.0	na	0.6	0.8	na
Other personal care staff	..	0.2	0.2	0.3	na	na	0.4	0.5	0.1
Diagnostic and allied health	1.3	1.4	0.9	1.2	1.3	0.7	1.5	0.7	1.2
Administrative and clerical	1.3	1.4	1.2	1.6	1.8	0.8	1.5	1.6	1.4
Domestic and other staff	1.8	1.1	1.6	1.7	1.6	1.3	0.7	2.6	1.5
Total staff	9.7	8.5	9.0	9.6	10.6	6.6	9.4	11.6	9.3
<i>Staff per 1000 persons 1999-2000</i>									
Salaried medical officers	0.9	0.8	0.9	0.8	1.0	0.7	0.9	1.1	0.9
Nurses	4.4	3.7	3.9	4.0	4.9	4.0	4.2	5.0	4.1
Registered nurses	na	3.2	3.3	3.6	3.9	na	3.6	4.2	na
Other nurses	na	0.5	0.6	0.4	1.0	na	0.6	0.8	na
Other personal care staff	na	0.1	0.1	0.3	na	na	0.4	0.5	na
Diagnostic and allied health	na	0.1	0.1	0.3	na	na	0.4	0.5	na
Administrative and clerical	1.2	1.4	0.8	1.2	1.3	na	1.1	0.8	na
Domestic and other staff	1.3	1.4	1.2	1.6	1.8	na	1.4	1.6	na
Total staff	9.5	8.5	8.7	9.3	10.4	8.9	8.5	11.6	na
<i>Staff per 1000 persons 2000-01</i>									
Salaried medical officers	0.9	0.8	0.9	0.9	1.1	0.7	0.9	1.2	0.9
Nurses	4.6	4.1	3.9	4.0	4.9	3.8	4.2	4.9	4.3
Registered nurses	na	3.5	3.3	3.6	3.9	3.4	3.6	4.1	na
Other nurses	na	0.6	0.6	0.4	1.0	0.4	0.6	0.8	na
Other personal care staff	na	0.1	0.1	0.1	na	na	0.4	0.4	0.1
Diagnostic and allied health	1.4	1.5	0.8	1.1	1.2	0.8	0.8	0.8	1.2
Administrative and clerical	1.5	1.5	1.2	1.5	1.7	1.2	1.4	1.6	1.4
Domestic and other staff	1.8	1.0	1.8	1.7	1.4	2.2	0.5	2.6	1.6
Total staff	10.2	9.0	8.7	9.3	10.3	8.7	8.2	11.5	9.5
<i>Staff per 1000 persons 2001-02</i>									
Salaried medical officers	1.0	0.9	0.9	0.9	1.1	0.7	0.9	1.3	1.0
Nurses	4.5	4.4	3.9	4.0	5.0	3.7	4.6	4.8	4.3
Registered nurses	na	3.7	3.3	3.6	3.9	3.3	4.0	4.1	na
Other nurses	na	0.7	0.6	0.4	1.1	0.3	0.6	0.6	na
Other personal care staff	na	na	0.2	0.0	na	na	0.4	0.5	0.0
Diagnostic and allied health	1.4	1.7	0.9	1.1	1.4	0.8	1.0	0.8	1.3
Administrative and clerical	1.6	1.6	1.3	1.6	2.1	1.1	1.6	1.8	1.6
Domestic and other staff	1.7	1.3	1.8	1.8	1.9	2.0	0.5	2.7	1.7
Total staff	10.2	9.8	8.9	9.4	11.6	8.3	9.0	11.8	9.8

Table 9A.7

- (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 2002, for 2001-02). Staff contracted to provide products (rather than labour) are not included.
- (b) 'Other personal care staff' are included in 'diagnostic and allied health' and 'domestic and other staff'.
- (c) FTEs may be slightly understated. 'Other personal care staff' are included in 'domestic and other staff'.
- (d) Pathology services are provided by staff employed by the State pathology service and are not reported here.
- (e) 'Other personal care' staff for WA excludes staff on retention who do not work regular hours. Many hospitals were unable to provide a split between nurse categories and these have been coded as registered nurses.
- (f) In 2000-01, data for three small Tasmanian hospitals are not supplied and in 2001-02 data for six small hospitals are not supplied. Tasmanian 'other personal care' staff are included in 'domestic and other staff'.

na Not available. .. Not applicable.

Source: AIHW, *Australian Hospital Statistics*, AIHW Cat. nos. HSE 6, 11, 14, 20 and 25, (various years), Canberra; ABS *Estimated Residential Population*, Cat. no. 3101.0 (unpublished).

Table 9A.8

Table 9A.8 Summary of separations, public hospitals, 2001-02

	<i>NSW</i>	<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.)									
Public hospitals	1263 717	1089 864	694 721	352 759	362 334	79 487	61 945	63 482	3968 309
Public hospitals	1251 447	1089 471	694 262	350 589	359 498	79 299	61 945	63 482	3949 993
Public psychiatric hospitals	12 270	393	459	2 170	2 836	188	..	..	18 316
Overnight separations (no.)									
Public hospitals	734 699	510 713	366 165	183 340	185 930	41 539	28 653	29 028	2080 067
Public hospitals	724 865	510 320	365 707	181 194	183 296	41 357	28 653	29 028	2064 420
Public psychiatric hospitals	9 834	393	458	2 146	2 634	182	..	..	15 647
Same day separations (no.)									
Public hospitals	529 018	579 151	328 556	169 419	176 404	37 948	33 292	34 454	1888 242
Public hospitals	526 582	579 151	328 555	169 395	176 202	37 942	33 292	34 454	1885 573
Public psychiatric hospitals	2 436	–	1	24	202	6	..	..	2 669
Same day separations as a per cent of total									
Public hospitals	41.9	53.1	47.3	48.0	48.7	47.7	53.7	54.3	47.6
Public hospitals	42.1	53.2	47.3	48.3	49.0	47.8	53.7	54.3	47.7
Public psychiatric hospitals	19.9	–	0.2	1.1	7.1	3.2	..	..	14.6
Separations per 1000 population (a), (b)									
Public hospitals	188.6	222.5	192.5	190.7	229.7	165.0	216.3	394.3	202.8
Public hospitals	186.7	222.4	192.4	189.6	227.9	164.6	216.3	394.3	201.8
Public psychiatric hospitals	1.9	8.1	0.1	1.1	1.9	0.4	..	..	0.9

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

(b) Data not casemix-adjusted.

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

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.9

Table 9A.9

Number and proportion of separations, by type of episode of care, public hospitals (including psychiatric), 2001-02

	<i>NSW</i>	<i>Vic(c)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations (number)									
Acute care	1 201 460	1 042 457	659 938	342 957	347 906	76 474	60 065	61 547	3 792 804
Rehabilitation total	24 663	19 331	17 677	3 899	3 825	642	560	543	71 140
Palliative care, not further specified	7 554	4 361	3 505	690	1 250	328	349	25	18 062
Geriatric evaluation and management	1 088	10 177	372	31	22	13	21	–	11 724
Psychogeriatric care	728	–	160	649	147	8	2	–	1 694
Maintenance care	7 216	–	5 477	2 111	1 413	518	189	261	17 185
Newborn total	66 618	46 043	35 662	16 318	13 635	3 594	3 158	3 317	188 345
Newborn — unqualified days only	46 943	34 929	28 328	13 896	10 036	2 117	2 408	2 316	140 973
Other admitted care	1 333	2 424	258	–	4 172	–	9	98	8 294
Not reported	–	–	–	–	–	27	–	7	34
Total (a)	1 310 660	1 124 793	723 049	366 655	372 370	81 604	64 353	65 798	4 109 282
Total (b)	1 263 717	1 089 864	694 721	352 759	362 334	79 487	61 945	63 482	3 968 309
Per cent									
Acute care	95.1	95.7	95.0	97.2	96.0	96.2	97.0	97.0	95.6
Rehabilitation total	2.0	1.8	2.5	1.1	1.1	0.8	0.9	0.9	1.8
Palliative care, not further specified	0.6	0.4	0.5	0.2	0.3	0.4	0.6	0.0	0.5
Geriatric evaluation and management	0.1	0.9	0.1	0.0	0.0	0.0	0.0	0.0	0.3
Psychogeriatric care	0.1	0.0	0.0	0.2	0.0	0.0	0.0	0.0	0.0
Maintenance care	0.6	0.0	0.8	0.6	0.4	0.7	0.3	0.4	0.4
Newborn total	5.3	4.2	5.1	4.6	3.8	4.5	5.1	5.2	4.7
Newborn — some qualified days	1.6	1.0	1.1	0.7	1.0	1.9	1.2	1.6	1.2
Other admitted care	0.1	0.2	0.0	0.0	1.2	0.0	0.0	0.2	0.2
Not reported	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Total (b)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Total separations includes newborn unqualified days not normally included as admitted patient care.

(b) Total separations does not include newborn unqualified days not normally included as admitted patient care.

(c) Victoria does not use the care types 'psychogeriatric care' and 'maintenance care'.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.10

Table 9A.10 **Australian refined diagnosis related groups (AR-DRGs) version 4.2 with the highest number of overnight separations, public hospitals, 2001-02 (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>Separations (no.)</i>									
Vaginal delivery w/o CD	33 392	22 416	18 609	7 580	6 243	1 785	1 531	1 437	92 993
Chest pain	13 178	7 855	7 291	2 051	2 939	375	274	436	34 399
Oesophagitis, gastroenteritis and miscellaneous digestive system disorders age > 9 w/o cat/sev CC	12 076	6 856	6 057	2 888	2 764	533	238	238	31 650
Cellulitis aged > 59 w/o cat/sev CC	8 449	5 418	5 434	2 600	1 655	395	289	1 217	25 457
Caesarean delivery w/o CD	7 956	5 841	4 938	1 936	1 826	401	330	377	23 605
Bronchitis and asthma age < 50CC	8 451	4 999	3 462	2 402	2 847	332	245	292	23 030
Respiratory infection/inflammations w/o CC	8 175	5 103	3 982	2 387	1 852	404	336	681	22 920
Heart failure and shock w/o cat CC	7 899	5 419	3 612	1 849	1 938	397	225	195	21 534
Unstable angina w/o cat or sev CC	7 946	4 904	4 781	1 243	1 388	453	289	219	21 223
Abdominal pain or mesenteric adenitis w/o CC	7 506	5 177	3 916	1 691	1 558	295	252	188	20 583
Total acute separations (excluding same day)	699 833	481 655	351 705	176 110	176 515	40 056	27 535	28 541	1 981 950
<i>Per cent of separations</i>									
Vaginal delivery w/o CD	4.77	4.65	5.29	4.30	3.54	4.46	5.56	5.03	4.69
Chest pain	1.88	1.63	2.07	1.16	1.67	0.94	1.00	1.53	1.74
Oesophagitis, gastroenteritis and miscellaneous digestive system disorders age > 9 w/o cat/sev CC	1.73	1.42	1.72	1.64	1.57	1.33	0.86	0.83	1.60
Cellulitis aged > 59 w/o cat/sev CC	1.21	1.12	1.55	1.48	0.94	0.99	1.05	4.26	1.28
Caesarean delivery w/o CD	1.14	1.21	1.40	1.10	1.03	1.00	1.20	1.32	1.19
Bronchitis and asthma age < 50CC	1.21	1.04	0.98	1.36	1.61	0.83	0.89	1.02	1.16
Respiratory infection/inflammations w/o CC	1.17	1.06	1.13	1.36	1.05	1.01	1.22	2.39	1.16
Heart failure and shock w/o cat CC	1.13	1.13	1.03	1.05	1.10	0.99	0.82	0.68	1.09
Unstable angina w/o cat or sev CC	1.14	1.02	1.36	0.71	0.79	1.13	1.05	0.77	1.07
Abdominal pain or mesenteric adenitis w/o CC	1.07	1.07	1.11	0.96	0.88	0.74	0.92	0.66	1.04
10 AR-DRGs with most acute separations	16.44	15.36	17.65	15.12	14.17	13.41	14.56	18.50	16.01

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

(b) cat=catastrophic, CC=complications and comorbidities, CD=complicating diagnosis, sev=severe, w/o=without, w=with.

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

(d) Excludes same day separations.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.11

Table 9A.11 **Top 10 AR-DRGs with the most patient days, excluding same day separations, public hospitals, 2001-02**

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Number of patient days									
U61A Schizophrenia disorders w mental health legal status	79 303	87 226	67 293	33 800	32 217	3 055	1 321	na	304 215
O60D Vaginal delivery w/o CD	98 780	65 624	47 756	23 932	18 834	6 889	4 313	4 973	271 101
A06Z Tracheostomy any age any cond	78 703	64 892	36 801	18 324	28 136	4 752	4 248	3 730	239 586
U63B Major affective disorders age<70 w/o cat or severe CC	74 947	51 410	36 680	29 904	27 926	6 013	4 293	1 370	232 543
U61B Schizophrenia disorders w/o mental health legal status	96 307	45 277	20 699	18 592	13 913	15 336	2 808	3 062	215 994
E65A Chronic obstructive airway disease w cat or severe CC	64 241	39 066	26 642	14 541	14 397	4 031	1 310	1 899	166 127
B70A Stroke w severe or CD/procedure	50 535	43 015	19 650	12 463	13 458	3 855	2 236	1 017	146 229
B63Z Dementia and other chronic disturbances of cerebral function	36 390	42 148	14 412	10 223	25 786	6 783	386	502	136 630
F62B Heart failure and shock w/o cat CC	51 359	30 989	21 129	10 343	11 894	3 109	1 426	1 076	131 325
E62B Respiratory infectn/inflamations w severe or moderate CC	42 563	27 515	15 534	8 389	11 280	2 175	1 768	3 668	112 892
Total patient days top 10 AR-DRGs	673 128	497 162	306 596	180 511	197 841	55 998	24 109	21 297	1 956 642
Total (days) (a)	3 955 056	2 705 668	1 733 122	958 460	1 007 533	284 148	164 279	163 065	10 971 331
Per cent of patient days excluding same day separations									
U61A Schizophrenia disorders w mental health legal status	2.0	3.2	3.9	3.5	3.2	1.1	0.8	na	2.8
O60D Vaginal delivery w/o CD	2.5	2.4	2.8	2.5	1.9	2.4	2.6	3.0	2.5
A06Z Tracheostomy any age any cond	2.0	2.4	2.1	1.9	2.8	1.7	2.6	2.3	2.2
U63B Major affective disorders age<70 w/o cat or severe CC	1.9	1.9	2.1	3.1	2.8	2.1	2.6	0.8	2.1
U61B Schizophrenia disorders w/o mental health legal status	2.4	1.7	1.2	1.9	1.4	5.4	1.7	1.9	2.0
E65A Chronic obstructive airway disease w cat or severe CC	1.6	1.4	1.5	1.5	1.4	1.4	0.8	1.2	1.5
B70A Stroke w severe or CD/procedure	1.3	1.6	1.1	1.3	1.3	1.4	1.4	0.6	1.3
B63Z Dementia and other chronic disturbances of cerebral function	0.9	1.6	0.8	1.1	2.6	2.4	0.2	0.3	1.2
F62B Heart failure and shock w/o cat CC	1.3	1.1	1.2	1.1	1.2	1.1	0.9	0.7	1.2
E62B Respiratory infectn/inflamations w severe or moderate CC	1.1	1.0	0.9	0.9	1.1	0.8	1.1	2.2	1.0
Per cent of patient days accounted for by ten AR-DRGs with the most patient days	17.0	18.4	17.7	18.8	19.6	19.7	14.7	13.1	17.8

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

(b) cat=catastrophic, CC=complications and comorbidities, CD=complicating diagnosis, sev=severe, w/o=without, w=with.

Source: AIHW (unpublished)

Table 9A.12

Table 9A.12 **Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2001-02 (a)**

	<i>NSW (b)</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 (d)</i>
Occasions of service - Public acute hospitals (no.)									
Accident and emergency (e)	2 003 438	1 210 195	1 220 435	560 847	468 896	100 772	94 763	95 320	5 754 666
Dialysis	3 178	..	4 216	..	..	..	..	..	7 394
Pathology	1 770 297	687 433	2 406 071	618 644	..	186 940	32 097	68 711	5 770 193
Radiology and organ imaging	343 991	574 866	711 059	313 669	234 176	69 322	61 265	73 499	2 381 847
Endoscopy and related procedures	3 970	..	2 469	..	..	..	..	..	6 439
Other medical/surgical/obstetric	3 217 693	1 420 352	2 229 646	512 222	885 694	277 358	193 628	84 921	8 821 514
Mental health	105 318	886 159	79 162	141 500	18 828	1 762	7 113	..	1 239 842
Alcohol and drug	351 916	33 931	42 977	..	..	..	..	..	428 824
Dental	233 460	167 200	428 987	8 136	7 780	2 431	..	..	847 994
Pharmacy	783 689	344 663	748 383	145 784	..	49 625	366	4 360	2 076 870
Allied health	2 867 431	1 013 201	583 864	929 564	246 453	114 672	8 145	11 755	5 775 085
Community health	2 762 724	433 120	178 278	750 472	..	..	..	..	4 124 594
District nursing	829 870	324 075	67 117	169 825	..	..	..	..	1 390 887
Other outreach	280 191	3 124	118 823	111 230	368 812	..	14 652	..	896 832
Total (individual)	15 557 166	7 098 319	8 821 487	4 261 893	2 230 639	802 882	412 029	338 566	39 522 981
Group sessions	212 913	38 951	21 949	41 872	123 069	na	5 335	na	444 089
Public psychiatric hospitals									
Emergency and outpatient individual sessions	37 874	na	212	5 550	na	na	..	..	43 636
Emergency and outpatient group sessions	1 159	na	69	622	na	na	..	..	1 850
Outreach/community individual sessions	123 698	na	80 553	na	na	na	..	..	204 251

Table 9A.12

	<i>NSW (b)</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 (d)</i>
Outreach/community group sessions	4 273	na	–	na	na	na	..	..	4 273
Total	167 004	na	80 834	6 172	na	na	..	..	254 010
Per cent of total occasions of service - Public acute hospitals									
Accident and emergency	12.9	17.0	13.8	13.2	21.0	12.6	23.0	28.2	14.6
Dialysis	0.0	..	0.0	..	..	..	..	..	0.0
Pathology	11.4	9.7	27.3	14.5	..	23.3	7.8	20.3	14.6
Radiology and organ imaging	2.2	8.1	8.1	7.4	10.5	8.6	14.9	21.7	6.0
Endoscopy and related procedures	0.0	..	0.0	..	..	..	..	..	0.0
Other medical/surgical/obstetric	20.7	20.0	25.3	12.0	39.7	34.5	47.0	25.1	22.3
Mental health	0.7	12.5	0.9	3.3	0.8	0.2	1.7	..	3.1
Alcohol and drug	2.3	0.5	0.5	..	..	..	..	..	1.1
Dental	1.5	2.4	4.9	0.2	0.3	0.3	..	..	2.1
Pharmacy	5.0	4.9	8.5	3.4	..	6.2	0.1	1.3	5.3
Allied health	18.4	14.3	6.6	21.8	11.0	14.3	2.0	3.5	14.6
Community health	17.8	6.1	2.0	17.6	..	..	..	..	10.4
District nursing	5.3	4.6	0.8	4.0	..	..	..	..	3.5
Other outreach	1.8	0.0	1.3	2.6	16.5	..	3.6	..	2.3
Total (individual)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Group sessions	..	..	..	..	..	..	..	..	..

Table 9A.12

	NSW (b)	Vic	Qld	WA	SA	Tas	ACT	NT (c)	Aust (d)
Public psychiatric hospitals									
Emergency and outpatient individual sessions	22.7	na	0.3	89.9	na	na	..	..	17.2
Emergency and outpatient group sessions	0.7	na	0.1	10.1	na	na	..	..	0.7
Outreach/community individual sessions	74.1	na	99.7	na	na	na	..	..	80.4
Outreach/community group sessions	2.6	na	0.0	na	na	na	..	..	1.7
Total	100.0	na	100.0	na	na	na	..	..	100.0

(a) Reporting arrangements have varied significantly across years and across jurisdictions.

(b) Data for accident and emergency include subsequently admitted patients but other non-admitted occasions of service counts do not. Breakdown of service types shows considerable variation in NSW data from 2000-01 to 2001-02. The reason for this is that on 1 July, 2001, NSW adopted the 'non-admitted patient service type' (NHDD IC 000440) classification for occasions of service. Data are correct as to totals but further checking of the consistency of reporting is under way.

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

(d) Includes only those States and Territories for which data are available.

(e) Method for determining which patients were subsequently admitted varies.

na Not available. .. Not applicable.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.13

Table 9A.13 **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
<i>Beds accredited by Australian Council on Healthcare Standards</i>									
1998 (h)	78	86	62	68	74	87	99	51	75
1999	77	88	66	63	78	76	100	52	76
2000	80	94	71	62	75	76	99	47	79
2001	81	95	83	76	89	82	97	53	85
2002	85	95	79	63	86	81	99	64	84
<i>Total beds accredited by ACHS or other agency</i>									
2001	92	96	92	76	97	82	100	53	91
2002	94	97	88	86	93	81	100	64	92

- (a) Accreditation status at 30 June. In 2002, where average available beds for the year were not available, bed numbers at 30 June 2000 were used.
- (b) In 2002, all 46 of the other accredited hospitals were accredited by Australian Quality Council.
- (c) In 2002, of the other accredited hospitals, two were accredited using Quality Improvement Council and six were certified ISO9000 family compliant.
- (d) In 2002, all of the 39 other accredited hospitals were accredited using Quality Improvement Council.
- (e) In 2002, of the other accredited hospitals, one was accredited using Quality Improvement Council and four were certified ISO9000 family compliant.
- (f) In 2002, all 14 of the other accredited hospitals were certified ISO9000 family compliant.
- (g) In 2002, one establishment was accredited by Australian Quality Council.
- (h) 1998 data for NSW and Victoria are not the same as in the AIHW's *Australian Hospital Statistics 1997-98* and were supplied by those jurisdictions. The figure for Australia in 1998 is adjusted to reflect the change in the data for NSW and Victoria.

Source: AIHW (various years), *Australian Hospital Statistics*, Canberra.

Table 9A.14

Table 9A.14 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.)										
1997-98	'000	1 261	927	684	343	342	80	57	52	3 748
1998-99	'000	1 263	969	707	354	352	80	59	55	3 839
1999-2000	'000	1 237	1 003	707	358	356	75	61	58	3 854
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
Overnight separations (no.)										
1997-98	'000	761	499	391	198	197	44	29	26	2 145
1998-99	'000	757	502	391	197	197	42	29	27	2 141
1999-2000	'000	738	503	381	193	191	42	30	28	2 106
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
Same day separations (no.)										
1997-98	'000	509	430	294	148	149	37	28	27	1 622
1998-99	'000	515	468	318	161	159	39	29	28	1 716
1999-2000	'000	506	500	326	168	169	34	31	30	1 764
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
Same day separations as a per cent of total separations										
1997-98	%	40.4	46.4	43.0	43.2	43.6	46.1	49.1	50.7	43.3
1998-99	%	40.7	48.3	45.0	45.4	45.2	48.4	50.1	50.4	44.7
1999-2000	%	40.9	49.9	46.2	46.9	47.3	45.6	51.9	51.3	45.8
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
Total separations (rate per 1000) (b)										
1997-98		200.4	201.4	205.4	199.6	225.6	169.5	211.3	351.0	204.3
1998-99		197.8	207.5	208.7	202.2	229.8	169.4	212.8	359.6	206.2
1999-2000		190.7	211.6	204.6	200.6	230.2	158.9	219.2	372.9	204.2
2000-01		186.3	213.5	195.3	198.3	226.7	149.7	217.0	370.9	200.8
2001-02		186.7	222.4	192.4	189.6	227.9	164.6	216.3	394.3	201.8

(a) Includes Department of Veteran's Affairs (DVA) hospitals for 1997-98 only.

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

Source: AIHW (various years), *Australian Hospital Statistics*, Canberra; AIHW (unpublished).

Table 9A.15

Table 9A.15		Separations, public (non-psychiatric) hospitals, 2001-02								
	<i>Unit</i>	<i>NSW</i>	<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 (a)	'000	902	732	480	228	231	57	38	51	2 719
Surgical (b)	'000	250	226	135	74	77	15	13	8	798
Chemotherapy and radiation (c)	'000	6	44	28	16	16	2	5	1	118
Other (d)	'000	94	87	51	33	35	6	6	3	315
Total	'000	1 251	1 089	694	351	359	79	62	63	3 950
Overnight separations (no.)										
Medical	'000	545	361	271	129	132	30	19	23	1 509
Surgical	'000	157	134	84	46	45	10	9	5	490
Chemotherapy and radiation	'000	0	0	0	0	0	0	0	0	0
Other	'000	23	16	11	6	6	1	1	1	65
Total	'000	725	510	366	181	183	41	29	29	2 064
Same day separations (no.)										
Medical	'000	357	372	209	98	99	27	19	28	1 210
Surgical	'000	93	92	51	28	32	4	4	3	308
Chemotherapy and radiation	'000	6	44	28	16	16	2	5	1	118
Other	'000	71	71	40	27	29	4	5	3	250
Total	'000	527	579	329	169	176	38	33	34	1 886
Same day separations as a per cent of total separations										
Medical	%	39.6	50.8	43.5	43.2	43.0	47.8	50.6	55.4	44.5
Surgical	%	37.2	40.9	37.8	38.2	41.2	30.8	32.0	33.5	38.6
Chemotherapy and radiation	%	98.0	99.7	100.0	99.9	100.0	100.0	99.3	99.5	99.7
Other	%	75.4	81.6	79.3	81.8	82.3	73.1	82.6	77.2	79.3
Total	%	42.1	53.2	47.3	48.3	49.0	47.8	53.7	54.3	47.7

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

Table 9A.15

- (b) Separations where the second character of the AR-DRG was equal to 0, 1 or 2.
- (c) Separations where the first three characters of the AR-DRG was equal to R63 or R64.
- (d) Separations where the second character of the AR-DRG was equal to 4.

Source: AIHW (unpublished).

Table 9A.16

Table 9A.16 Separation statistics for selected procedures, all hospitals, 2001-02 (a), (b), (c), (d), (e), (f)

<i>Selected procedures</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Appendicectomy									
Separations	8 017	6 319	5 777	3 036	1 903	700	455	246	26 457
Separations not within State of residence (%)	3	1	2	1	1	1	4	4	
Separation rate	1.22	1.31	1.57	1.56	1.28	1.50	1.36	1.11	1.36
Standardised separation rate ratio (SRR)	0.90	0.97	1.16	1.15	0.95	1.11	1.00	0.82	
Lower bound for 95% confidence interval of SRR	0.88	0.95	1.13	1.11	0.91	1.03	0.91	0.72	
Upper bound for 95% confidence interval of SRR	0.92	0.99	1.19	1.19	0.99	1.19	1.09	0.92	
Coronary artery bypass graft									
Separations	5 861	4 224	3 107	1 062	1 272	376	119	96	16 120
Separations not within State of residence (%)	7	1	1	1	2	6	18	100	
Separation rate	0.86	0.85	0.88	0.60	0.76	0.73	0.47	0.82	0.82
SRR	1.05	1.04	1.07	0.73	0.92	0.89	0.57	1.00	
Lower bound for 95% confidence interval of SRR	1.02	1.01	1.03	0.69	0.87	0.80	0.47	0.80	
Upper bound for 95% confidence interval of SRR	1.08	1.07	1.11	0.77	0.97	0.98	0.67	1.20	
Angioplasty									
Separations	8 069	6 994	3 506	2 090	1 808	633	339	118	23 566
Separations not within State of residence (%)	10	1	1	1	1	2	5	100	
Separation rate	1.19	1.42	0.98	1.16	1.08	1.24	1.27	0.88	1.20
SRR	0.99	1.18	0.82	0.97	0.90	1.03	1.06	0.74	
Lower bound for 95% confidence interval of SRR	0.97	1.15	0.79	0.93	0.86	0.95	0.95	0.60	
Upper bound for 95% confidence interval of SRR	1.01	1.21	0.85	1.01	0.94	1.11	1.17	0.88	
Caesarean section									
Separations	20 771	14 531	13 911	7 089	5 077	1 169	885	683	64 124
Separations not within State of residence (%)	3	0	1	0	1	0	2	3	
Separation rate	3.16	2.96	3.84	3.69	3.56	2.79	2.58	2.90	3.29
SRR	0.96	0.90	1.17	1.12	1.08	0.85	0.78	0.88	

Table 9A.16

<i>Selected procedures</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Lower bound for 95% confidence interval of SRR	0.95	0.89	1.15	1.09	1.05	0.80	0.73	0.81	
Upper bound for 95% confidence interval of SRR	0.97	0.91	1.19	1.15	1.11	0.90	0.83	0.95	
In-hospital birth separations	83 059	55 063	48 318	24 355	17 365	5 007	3 914	2 793	239 918
In-hospital birth separation rate	12.6	11.2	13.3	12.6	12.2	11.9	11.3	11.9	12.3
Separations per 100 in hospital birth separations	25.0	26.4	28.8	29.1	29.2	23.3	22.6	24.5	26.7
Cholecystectomy									
Separations	15 357	11 349	8 951	4 218	4 028	1 013	671	209	45 808
Separations not within State of residence (%)	3	1	1	0	1	1	5	9	
Separation rate	2.30	2.32	2.48	2.25	2.54	2.13	2.18	1.18	2.34
SRR	0.98	0.99	1.06	0.96	1.09	0.91	0.93	0.51	
Lower bound for 95% confidence interval of SRR	0.96	0.97	1.04	0.93	1.06	0.85	0.86	0.40	
Upper bound for 95% confidence interval of SRR	1.00	1.01	1.08	0.99	1.12	0.97	1.00	0.62	
Diagnostic gastrointestinal endoscopy									
Separations	175 365	143 837	120 244	51 138	40 927	10 817	3 848	1 753	547 972
Separations not within State of residence (%)	3	1	1	0	0	1	5	10	
Separation rate	26.13	29.34	33.44	27.62	25.27	21.78	13.51	11.86	27.94
SRR	0.94	1.05	1.20	0.99	0.90	0.78	0.48	0.42	
Lower bound for 95% confidence interval of SRR	0.94	1.04	1.19	0.98	0.89	0.77	0.46	0.40	
Upper bound for 95% confidence interval of SRR	0.94	1.06	1.21	1.00	0.91	0.79	0.50	0.44	
Hip replacement									
Separations	8 704	6 995	4 005	2 514	2 507	808	372	58	25 965
Separations not within State of residence (%)	6	2	2	0	0	5	8	52	
Separation rate	1.27	1.40	1.15	1.44	1.44	1.56	1.51	0.70	1.32
SRR	0.96	1.06	0.87	1.09	1.09	1.18	1.15	0.53	
Lower bound for 95% confidence interval of SRR	0.94	1.04	0.84	1.05	1.05	1.10	1.03	0.30	
Upper bound for 95% confidence interval of SRR	0.98	1.08	0.90	1.13	1.13	1.26	1.27	0.76	

Revision of hip replacement

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Table 9A.16

<i>Selected procedures</i>	<i>NSW</i>	<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	1 117	839	525	318	294	105	49	11	3 258
Separations not within State of residence (%)	6	2	3	0	–	5	12	100	
Separation rate	0.16	0.17	0.15	0.18	0.17	0.20	0.20	0.11	0.17
SRR	0.13	0.12	0.13	0.13	0.12	0.13	0.13	0.19	0.13
Lower bound for 95% confidence interval of SRR	0.99	1.01	0.91	1.10	1.01	1.22	1.21	0.66	
Upper bound for 95% confidence interval of SRR	0.93	0.94	0.83	0.98	0.89	0.99	0.87	0.20	
Upper bound for 95% confidence interval of SRR	1.05	1.08	0.99	1.22	1.13	1.45	1.55	1.12	
Hysterectomy									
Separations	10 809	7 328	6 811	4 144	3 334	1 057	636	121	34 244
Separations not within State of residence (%)	5	1	1	0	0	1	5	26	
Separation rate	1.63	1.51	1.88	2.16	2.14	2.22	2.01	0.68	1.75
SRR	0.93	0.86	1.07	1.23	1.22	1.27	1.15	0.39	
Lower bound for 95% confidence interval of SRR	0.91	0.84	1.04	1.19	1.18	1.19	1.06	0.30	
Upper bound for 95% confidence interval of SRR	0.95	0.88	1.10	1.27	1.26	1.35	1.24	0.48	
Lens insertion									
Separations	50 505	33 030	27 832	13 100	11 824	2 367	1 379	408	140 449
Separations not within State of residence (%)	3	1	2	8	0	1	4	11	
Separation rate	7.33	6.59	8.05	7.71	6.65	4.54	6.03	5.20	7.15
SRR	1.03	0.92	1.13	1.08	0.93	0.63	0.84	0.73	
Lower bound for 95% confidence interval of SRR	1.02	0.91	1.12	1.06	0.91	0.60	0.80	0.60	
Upper bound for 95% confidence interval of SRR	1.04	0.93	1.14	1.10	0.95	0.66	0.88	0.86	
Tonsillectomy									
Separations	10 543	8 608	6 481	3 912	3 413	462	324	81	33 828
Separations not within State of residence (%)	5	1	1	5	0	0	6	22	
Separation rate	1.61	1.82	1.73	2.01	2.39	0.99	0.98	0.36	1.74
SRR	0.93	1.04	0.99	1.16	1.37	0.57	0.56	0.21	
Lower bound for 95% confidence interval of SRR	0.91	1.02	0.97	1.12	1.32	0.52	0.50	0.10	

Table 9A.16

<i>Selected procedures</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Upper bound for 95% confidence interval of SRR	0.95	1.06	1.01	1.20	1.42	0.62	0.62	0.32	
Myringotomy									
Separations	9 041	9 069	5 232	4 330	4 449	528	398	106	33 154
Separations not within State of residence (%)	5	1	1	0	0	0	6	8	
Separation rate	1.37	1.93	1.40	2.26	3.14	1.11	1.28	0.48	1.71
SRR	0.80	1.13	0.82	1.32	1.84	0.65	0.75	0.28	
Lower bound for 95% confidence interval of SRR	0.78	1.11	0.80	1.28	1.79	0.59	0.68	0.20	
Upper bound for 95% confidence interval of SRR	0.82	1.15	0.84	1.36	1.89	0.71	0.82	0.36	
Knee replacement									
Separations	9 597	5 181	4 331	2 218	2 404	481	372	54	24 639
Separations not within State of residence (%)	6	1	2	0	4	3	6	70	
Separation rate	1.40	1.04	1.24	1.27	1.40	0.93	1.45	0.50	1.26
SRR	1.12	0.83	0.99	1.01	1.12	0.74	1.16	0.40	
Lower bound for 95% confidence interval of SRR	1.10	0.81	0.96	0.97	1.08	0.67	1.04	0.20	
Upper bound for 95% confidence interval of SRR	1.14	0.85	1.02	1.05	1.16	0.81	1.28	0.60	
Prostatectomy									
Separations	7 985	7 272	3 737	1 934	2 080	583	273	59	23 924
Separations not within State of residence (%)	5	1	1	0	0	0	7	25	
Separation rate	1.17	1.46	1.07	1.11	1.20	1.12	1.12	0.68	1.22
SRR	0.96	1.20	0.88	0.91	0.99	0.92	0.92	0.56	
Lower bound for 95% confidence interval of SRR	0.94	1.17	0.85	0.87	0.95	0.85	0.81	0.40	
Upper bound for 95% confidence interval of SRR	0.98	1.23	0.91	0.95	1.03	0.99	1.03	0.72	
Arthroscopic procedures (includes arthroscopies)									
Separations	33 159	29 353	17 796	13 526	13 650	2 294	1 612	722	112 120
Separations not within State of residence (%)	4	2	1	0	0	3	9	55	
Separation rate	5.00	6.03	4.88	7.13	8.83	4.87	5.05	3.89	5.73
SRR	0.87	1.05	0.85	1.24	1.54	0.85	0.88	0.68	

Table 9A.16

<i>Selected procedures</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Lower bound for 95% confidence interval of SRR	0.86	1.04	0.84	1.22	1.51	0.82	0.84	0.60	
Upper bound for 95% confidence interval of SRR	0.88	1.06	0.86	1.26	1.57	0.88	0.92	0.76	

(a) The procedures are defined using ICD-10-AM codes.

(b) Some private hospitals are not included.

(c) National total excludes non-residents and unknown state of residence.

(d) Excludes multiple procedures/diagnosis 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 using Dec 2001 population estimates as divisors.

(f) Caesarean sections 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.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.17

Table 9A.17 **Emergency department waiting times, by triage category, public hospitals, 2001-02 (a), (b)**

	NSW (c)	Vic	Qld (d)	WA	SA (e)	Tas (f)	ACT (g)	NT	Aust
<i>Proportion of patients seen on time</i>									
1 – Resuscitation	100	100	99	96	99	89	99	100	99
2 – Emergency	78	83	71	79	65	52	87	67	76
3 – Urgent	57	76	56	56	50	55	80	69	60
4 – Semi-urgent	60	64	59	51	51	57	72	63	59
5 – Non-urgent	86	85	80	74	88	89	82	90	84
Total	64	72	62	58	55	61	78	70	64
<i>Estimated proportion of patients who were admitted</i>									
1 – Resuscitation	88	87	82	75	79	83	75	59	82
2 – Emergency	71	74	66	54	63	66	47	63	67
3 – Urgent	50	54	37	40	42	43	37	40	45
4 – Semi-urgent	22	28	13	18	14	14	18	16	19
5 – Non-urgent	7	9	4	6	4	2	6	8	6
Total	33	39	23	28	26	26	18	23	30
<i>Proportion of patients in each triage category</i>									
1 – Resuscitation	1	1	1	1	1	1	1	1	1
2 – Emergency	7	8	7	10	8	7	4	5	7
3 – Urgent	33	32	32	32	29	32	20	24	31
4 – Semi-urgent	46	48	48	46	54	47	37	54	47
5 – Non-urgent	14	10	14	10	8	14	38	17	13
Total	100	100	100	100	100	100	100	100	100
<i>Data coverage</i>									
Estimated proportion of emergency visits (per cent)(h)	72	60	56	42	77	84	100	100	64
Hospitals (number)	51	19	20	6	13	4	2	5	120

(a) Care needs to be taken in interpreting these data. Nationally agreed definitions exist but there may be differences in how data are collected. Data may vary across jurisdictions as a result of differences in clinical practices.

Table 9A.17

- (b) Includes data for hospitals not included in the specified hospital peer groups.
- (c) Excludes records with incomplete information.
- (d) Estimated proportion of patients who were admitted is based on three hospitals.
- (e) The number of patients seen and the number of patients admitted was not available for June 2002 for two hospitals and waiting time was not available for three hospitals. Data for May 2002 were used for these hospitals.
- (f) Proportion of patients seen on time is based on 1 hospital for the 'medium' hospitals peer group, and eight hospitals for the 'total'.
- (g) Waiting time information was not available for 3,929 records. The denominator for the proportion of patients seen on time only includes records where waiting time information was available.
- (h) The number of occasions of service for accident and emergency reported to the National Public Hospital Establishments Database for hospitals reporting to the Emergency Department. Waiting Times Data Collection as a proportion of the total number of occasions of service for accident and emergency reported to the National Public Hospital Establishments Database.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

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</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
1999-2000									
<i>Principal referral and women's and children's hospitals</i>									
Number of hospitals in peer group	23	16	15	5	4	2	np	1	66
Number of reporting hospitals (b)	23	16	14	5	4	2	np	1	65
Est. coverage of surgical separations (c)	100	100	98	100	100	100	np	100	100
Number of admissions (d)	113 346	87 076	85 580	26 042	22 806	10 896	np	3 731	349 477
Days waited at 50th percentile	22	27	21	33	26	36	np	np	24
Days waited at 90th percentile	156	199	132	293	153	282	np	np	177
% waited more than 365 days	2.3	4.0	3.0	7.6	2.3	6.0	np	np	3.4
<i>Large hospitals</i>									
Number of hospitals in peer group	17	14	7	2	3	1	np	1	45
Number of reporting hospitals (b)	17	6	7	–	3	1	np	1	35
Est. coverage of surgical separations (c)	100	52	100	–	100	100	np	100	77
Number of admissions (d)	39 800	24 842	17 474	..	9 877	2 702	np	1 409	96 104
Days waited at 50th percentile	31	33	27	..	40	np	np	np	31
Days waited at 90th percentile	201	156	141	..	166	np	np	np	174
% waited more than 365 days	2.8	1.7	3.3	..	1.9	np	np	np	2.7
<i>Medium hospitals</i>									
Number of hospitals in peer group	41	28	16	12	15	–	np	..	112
Number of reporting hospitals (b)	41	2	11	6	–	..	np	..	60
Est. coverage of surgical separations (c)	100	15	92	72	–	..	np	..	58
Number of admissions (d)	41 766	4 398	9 201	18 486	..	..	np	..	73 851
Days waited at 50th percentile	28	22	29	29	..	..	np	..	28
Days waited at 90th percentile	155	173	154	184	..	..	np	..	166
% waited more than 365 days	1.9	4.1	2.5	2.9	..	..	np	..	2.4

Table 9A.18

	<i>NSW</i>	<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 (e)									
Total number of hospitals	221	144	159	90	80	23	np	5	722
Number of reporting hospitals (b)	108	24	33	11	7	3	np	5	191
Est. coverage of surgical separations (c)	100	71	95	75	67	99	np	100	85
Number of admissions (d)	202 281	116 316	112 718	44 528	32 683	13 598	np	5 786	527 910
Admissions per 1000 population (f)	31.5	24.5	31.9	23.8	21.8	28.9	np	29.8	27.8
Days waited at 50th percentile	26	28	22	31	30	36	np	23	27
Days waited at 90th percentile	168	187	134	242	157	292	np	149	175
% waited more than 365 days	2.4	3.6	3.0	5.7	2.2	6.7	np	1.6	3.1
2000-01									
<i>Principal referral and women's and children's hospitals</i>									
Number of hospitals in peer group	23	17	15	5	4	2	1	1	68
Number of reporting hospitals (b)	23	17	14	5	4	2	1	1	67
Est. coverage of surgical separations (c)	100	100	97	100	100	100	100	100	99
Number of admissions (d)	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
<i>Large hospitals</i>									
Number of hospitals in peer group	18	13	7	2	3	1	1	1	46
Number of reporting hospitals (b)	18	6	7	–	3	1	1	1	37
Est. coverage of surgical separations (c)	100	54	100	–	100	100	100	100	79
Number of admissions (d)	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
<i>Medium hospitals</i>									

Table 9A.18

	<i>NSW</i>	<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 of hospitals in peer group	41	30	15	12	14	..	..	..	112
Number of reporting hospitals (b)	41	2	11	6	–	..	..	..	60
Est. coverage of surgical separations (c)	100	13	91	74	–	..	..	..	56
Number of admissions (d)	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
Total (e)									
Total number of hospitals	219	145	155	90	79	24	2	5	719
Number of reporting hospitals (b)	109	25	33	11	7	3	2	5	195
Est. coverage of surgical separations (c)	100	70	94	75	67	100	100	100	85
Number of admissions (d)	192 867	110 388	104 688	39 438	35 562	12 995	6 836	5 516	508 290
Admissions per 1000 population (f)	29.7	23.0	29.1	20.8	23.7	27.6	21.9	28.1	26.4
Days waited at 50th percentile	28	28	22	27	34	37	44	23	27
Days waited at 90th percentile	229	205	132	215	199	294	266	198	202
% waited more than 365 days	5.2	4.0	3.3	4.0	3.6	7.6	5.3	2.3	4.4
2001-02									
<i>Principal referral and women's and children's hospitals</i>									
Number of hospitals in peer group	20	18	16	4	4	2	1	1	66
Number of reporting hospitals (b)	20	18	16	4	4	2	1	1	66
Est. coverage of surgical separations (c)	100	100	100	100	100	100	100	100	100
Number of admissions (d)	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
<i>Large hospitals</i>									
Number of hospitals in peer group	21	12	7	1	3	1	1	1	47

Table 9A.18

	<i>NSW</i>	<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 of reporting hospitals (b)	21	6	7	–	3	1	1	1	40
Est. coverage of surgical separations (c)	100	60	100	..	100	100	100	100	84
Number of admissions (d)	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
% waited more than 365 days	6.6	2.4	3.4	..	4.4	np	np	np	5.0
<i>Medium hospitals</i>									
Number of hospitals in peer group	41	29	17	12	13	–	–	..	112
Number of reporting hospitals (b)	40	1	9	6	–	..	..	..	56
Est. coverage of surgical separations (c)	100	6	77	72	..	..	..	..	53
Number of admissions (d)	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
Total (e)									
Total number of hospitals	221	144	157	89	80	25	2	5	723
Number of reporting hospitals (b)	107	26	33	10	7	3	2	5	193
Est. coverage of surgical separations (g)	100	70	98	72	61	99	100	100	84
Number of admissions (d)	186 229	112 309	108 844	38 832	34 677	13 059	8 026	6 395	508 371
Admissions per 1000 population (f)	28.2	23.2	29.7	20.3	22.9	27.7	25.1	32.4	26.0
Days waited at 50th percentile	28	28	23	25	34	34	40	29	27
Days waited at 90th percentile	220	210	132	217	203	339	268	230	203
% waited more than 365 days	5.0	4.4	3.6	4.1	3.6	9.0	6.8	4.4	4.5

Table 9A.18

	<i>NSW</i>	<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) Principal referral hospitals and women's and children's hospitals include metropolitan hospitals with > 20 000 acute casemix-adjusted separations a year and rural 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 metropolitan acute hospitals treating > 10 000 acute casemix-adjusted separations a year, rural 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 treating between 5000 and 10 000 acute casemix-adjusted separations a year and medium acute hospitals 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) Number of hospitals reporting to the National Elective Surgery Waiting Times Data Collection.									
(c) The number of separations with a surgical procedure for hospitals reporting to the National Elective Surgery Waiting Times Data Collection as a proportion of the number of separations with a surgical procedure for all public hospitals.									
(d) Number of admissions for elective surgery reported to the National Elective Surgery Waiting Times Data Collection.									
(e) Includes data for hospitals not included in the specified hospital peer groups and some private hospitals contracted to do elective surgery.									
(f) Crude rate.									
(g) 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.									
np Not published (because there was only one hospital in the peer group). .. Not applicable. – Nil or rounded to zero.									
<i>Source:</i> AIHW 2001, <i>Waiting Times for Elective Surgery in Australia 1999-2000</i> , AIHW Cat. no. 18, Canberra; AIHW 2002, <i>Australian Hospital Statistics 2000-01</i> , AIHW Cat. no. HSE 20, Canberra; AIHW 2003, <i>Australian Hospital Statistics 2001-02</i> , AIHW Cat. no. HSE 25, 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>
1999-2000									
Cardio-thoracic									
Days waited at 50th percentile	12	8	12	13	6	24	np	..	11
Days waited at 90th percentile	66	55	84	53	76	135	np	..	65
% waited more than 365 days	–	0.1	0.2	0.1	0.3	0.2	np	..	0.1
Ear, nose and throat surgery									
Days waited at 50th percentile	51	35	32	56	36	49	np	45	44
Days waited at 90th percentile	308	284	286	348	228	371	np	329	301
% waited more than 365 days	6.8	7.0	7.1	9.4	4.5	10.0	np	7.1	7.0
General surgery									
Days waited at 50th percentile	21	24	20	26	29	36	np	34	23
Days waited at 90th percentile	125	162	112	158	126	308	np	162	142
% waited more than 365 days	1.0	3.0	1.9	3.0	1.0	7.1	np	1.5	1.8
Gynaecology									
Days waited at 50th percentile	21	28	27	21	25	31	np	7	23
Days waited at 90th percentile	108	156	94	71	111	118	np	62	112
% waited more than 365 days	0.6	1.8	1.0	0.3	0.1	0.9	np	0.2	0.9
Neurosurgery									
Days waited at 50th percentile	13	14	7	19	13	25	np	..	14
Days waited at 90th percentile	58	128	79	139	68	172	np	..	84
% waited more than 365 days	0.2	2.8	0.8	1.1	0.1	1.6	np	..	1.0

Table 9A.19

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Ophthalmology									
Days waited at 50th percentile	63	40	26	86	35	56	np	64	54
Days waited at 90th percentile	315	165	358	301	224	500	np	217	268
% waited more than 365 days	6.1	1.9	9.6	6.3	2.8	17.6	np	1.8	5.4
Orthopaedic surgery									
Days waited at 50th percentile	43	54	22	101	58	146	np	37	53
Days waited at 90th percentile	274	304	174	520	252	406	np	216	315
% waited more than 365 days	5.4	7.4	4.0	18.1	5.0	13.6	np	1.6	6.6
Plastic surgery									
Days waited at 50th percentile	23	21	21	29	27	29	np	14	24
Days waited at 90th percentile	100	159	107	240	134	159	np	119	153
% waited more than 365 days	0.7	3.6	2.9	6.1	1.9	3.1	np	3.1	2.9
Urology									
Days waited at 50th percentile	25	25	23	18	29	34	np	33	25
Days waited at 90th percentile	111	146	119	91	138	363	np	89	126
% waited more than 365 days	1.1	2.2	1.4	1.3	2.1	9.7	np	–	1.8
Vascular surgery									
Days waited at 50th percentile	12	15	12	20	8	29	np	..	13
Days waited at 90th percentile	78	141	94	165	43	208	np	..	94
% waited more than 365 days	1.6	3.1	2.5	5.1	0.4	4.8	np	..	2.4

Table 9A.19

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Other									
Days waited at 50th percentile	6	30	15	17	2	5	np	14	14
Days waited at 90th percentile	63	126	89	291	28	27	np	56	104
% waited more than 365 days	–	0.2	0.6	5.6	–	0.5	np	0.5	0.9
Total									
Days waited at 50th percentile	26	28	22	31	30	36	np	23	27
Days waited at 90th percentile	168	187	134	242	157	292	np	149	175
% waited more than 365 days	2.4	3.6	3.0	5.7	2.2	6.7	np	1.6	3.1
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

Table 9A.19

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

Table 9A.19

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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
Other									
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
Total									
Days waited at 50th percentile	28	28	22	27	34	37	44	23	27
Days waited at 90th percentile	229	205	132	215	199	294	266	198	202
% waited more than 365 days	5.2	4.0	3.3	4.0	3.6	7.6	5.3	2.3	4.4
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

Table 9A.19

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

Table 9A.19

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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
Urology									
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
Vascular surgery									
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
Other									
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
Total									
Days waited at 50th percentile	28	28	23	25	34	34	40	29	27
Days waited at 90th percentile	220	210	132	217	203	339	268	230	203
% waited more than 365 days	5.0	4.4	3.6	4.1	3.6	9.0	6.8	4.4	4.5

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

Source: AIHW 2001, *Waiting Times for Elective Surgery in Australia 1999-00*, AIHW Cat. no. 18, Canberra; AIHW 2002, *Australian Hospital Statistics 2000-01*, AIHW Cat. no. HSE 20, Canberra. AIHW 2003; *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, 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>
1999-2000									
Cataract extraction									
Days waited at 50th percentile	90	63	38	106	41	142	np	85	73
Days waited at 90th percentile	347	175	429	290	255	531	np	224	316
% waited more than 365 days	8.3	2.4	14.2	5.0	3.1	33.9	np	1.5	7.0
Cholecystectomy									
Days waited at 50th percentile	42	42	39	39	41	84	np	61	42
Days waited at 90th percentile	213	186	160	183	134	399	np	233	195
% waited more than 365 days	2.3	2.0	2.1	5.2	0.6	11.4	np	1.6	2.5
Coronary artery bypass graft									
Days waited at 50th percentile	14	12	19	17	7	42	np	..	15
Days waited at 90th percentile	87	66	109	44	91	139	np	..	88
% waited more than 365 days	–	0.1	0.3	–	0.3	–	np	..	0.1
Cystoscopy									
Days waited at 50th percentile	25	24	28	21	38	32	np	35	26
Days waited at 90th percentile	103	132	142	119	186	228	np	130	125
% waited more than 365 days	1.0	1.4	1.1	2.2	3.1	5.4	np	1.0	1.4

Table 9A.20

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Haemorrhoidectomy									
Days waited at 50th percentile	34	53	42	41	60	64	np	93	41
Days waited at 90th percentile	162	299	257	256	173	602	np	371	223
% waited more than 365 days	2.0	6.9	7.5	7.6	0.5	13.5	np	10.5	4.4
Hysterectomy									
Days waited at 50th percentile	38	41	35	30	40	42	np	53	37
Days waited at 90th percentile	151	200	99	89	127	137	np	166	140
% waited more than 365 days	1.4	1.9	0.8	0.4	0.1	0.9	np	2.6	1.2
Inguinal herniorrhaphy									
Days waited at 50th percentile	36	40	35	38	41	83	np	57	37
Days waited at 90th percentile	185	232	167	165	126	393	np	209	190
% waited more than 365 days	1.6	5.0	3.0	2.8	–	10.3	np	3.6	2.8
Myringoplasty									
Days waited at 50th percentile	93	60	95	144	61	219	np	251	92
Days waited at 90th percentile	389	432	688	531	316	819	np	528	475
% waited more than 365 days	12.8	11.8	18.2	17.9	7.8	27.3	np	31.7	14.9
Myringotomy									
Days waited at 50th percentile	31	29	43	42	30	34	np	15	33
Days waited at 90th percentile	192	95	175	196	84	73	np	62	144
% waited more than 365 days	1.8	0.4	2.9	1.2	0.5	–	np	–	1.4

Table 9A.20

	<i>NSW</i>	<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									
Days waited at 50th percentile	27	30	23	18	27	42	np	43	26
Days waited at 90th percentile	115	175	153	70	153	59	np	260	133
% waited more than 365 days	1.1	2.7	3.7	1.3	5.0	–	np	5.9	2.2
Septoplasty									
Days waited at 50th percentile	97	116	70	44	90	451	np	117	94
Days waited at 90th percentile	398	593	787	847	393	1,627	np	604	575
% waited more than 365 days	13.7	23.5	24.5	21.1	10.9	61.0	np	25.0	19.7
Tonsillectomy									
Days waited at 50th percentile	94	47	50	77	47	210	np	49	64
Days waited at 90th percentile	379	310	301	295	347	491	np	309	349
% waited more than 365 days	11.6	7.7	6.8	6.3	8.1	20.0	np	6.0	8.9
Total hip replacement									
Days waited at 50th percentile	83	98	55	162	86	209	np	76	88
Days waited at 90th percentile	364	301	237	476	308	449	np	240	345
% waited more than 365 days	9.9	5.7	5.8	18.8	8.3	16.1	np	7.1	8.9
Total knee replacement									
Days waited at 50th percentile	115	124	69	226	102	261	np	196	112
Days waited at 90th percentile	432	403	334	595	331	580	np	328	424
% waited more than 365 days	15.9	12.4	8.1	29.2	8.8	26.3	np	4.3	14.3

Table 9A.20

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Varicose veins stripping and ligation									
Days waited at 50th percentile	59	134	57	58	87	349	np	132	69
Days waited at 90th percentile	292	644	533	396	311	977	np	458	410
% waited more than 365 days	5.8	25.6	14.9	12.1	7.6	47.9	np	13.3	12.3
Other elective									
Days waited at 50th percentile	20	23	19	25	25	31	np	17	21
Days waited at 90th percentile	123	169	104	218	128	262	np	125	138
% waited more than 365 days	1.2	3.1	2.1	5.4	1.5	5.5	np	0.9	2.3
Total									
Days waited at 50th percentile	26	28	22	31	30	36	np	23	27
Days waited at 90th percentile	168	187	134	242	157	292	np	149	175
% waited more than 365 days	2.4	3.6	3.0	5.7	2.2	6.7	np	1.6	3.1
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

Table 9A.20

	<i>NSW</i>	<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	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

Table 9A.20

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
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
Septoplasty									
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
Tonsillectomy									
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

Table 9A.20

	<i>NSW</i>	<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	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
Total knee replacement									
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
Varicose veins stripping and ligation									
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
Other elective									
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
Total									
Days waited at 50th percentile	28	28	22	27	34	37	44	23	27
Days waited at 90th percentile	229	205	132	215	199	294	266	198	202
% waited more than 365 days	5.2	4.0	3.3	4.0	3.6	7.6	5.3	2.3	4.4

Table 9A.20

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2001-02									
Cataract extraction									
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
Cholecystectomy									
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
Coronary artery bypass graft									
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
Cystoscopy									
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
Haemorrhoidectomy									
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

Table 9A.20

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hysterectomy									
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
Inguinal herniorrhaphy									
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
Myringoplasty									
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
Myringotomy									
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

Table 9A.20

	<i>NSW</i>	<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									
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
Septoplasty									
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
Tonsillectomy									
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
Total hip replacement									
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

	<i>NSW</i>	<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
Total									
Days waited at 50th percentile	28	28	23	25	34	34	40	29	27
Days waited at 90th percentile	220	210	132	217	203	339	268	230	203
% waited more than 365 days	5.0	4.4	3.6	4.1	3.6	9.0	6.8	4.4	4.5

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

Source: AIHW 2001, *Waiting Times for Elective Surgery in Australia 1999-00*, AIHW Cat. no. 18, Canberra; AIHW 2002, *Australian Hospital Statistics 2000-01*, AIHW Cat. no. HSE 20, Canberra. AIHW 2003; *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.21

Table 9A.21	Separations by hospital and by Indigenous status, 2001-02 (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 (c)</i>	<i>Aust</i>
Public hospitals									
Indigenous people	34 713	8 013	53 161	34 629	12 656	1 525	1 361	39 644	185 702
Non-Indigenous people	1 224 276	1 081 851	630 006	318 130	340 374	73 030	58 428	23 572	3 749 667
Not reported	4 728	–	11 554	–	9 304	4 932	2 156	266	32 940
Total population	1 263 717	1 089 864	694 721	352 759	362 334	79 487	61 945	63 482	3 968 309
Private hospitals									
Indigenous people	468	383	1 374	2 739	212	145	48	na	5 369
Non-Indigenous people	691 236	579 453	462 031	262 393	192 357	23 151	25 558	na	2 236 179
Not reported	838	–	129 669	–	5 201	47 353	1 580	na	184 641
Total population	692 542	579 836	593 074	265 132	197 770	70 649	27 186	na	2 426 189
% of separations in public hospitals									
Indigenous people	98.7	95.4	97.5	92.7	98.4	91.3	96.6	na	97.2
Non-Indigenous people	63.9	65.1	57.7	54.8	63.9	75.9	69.6	na	62.6

(a) 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 1,000 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.

(b) The quality of the data provided for Indigenous status in 2001-02 has continued to improve due to the use of the National Health Data Dictionary definitions by all jurisdictions, however it is still in need of improvement, being considered acceptable for only SA, WA and the NT. Data on Indigenous status should therefore be interpreted cautiously.

(c) Only public hospitals in the NT.

na Not available. – Nil or rounded to zero.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.22 **Indicative estimates of separations per 1000 people, by reported Indigenous status (number) (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>
1997-98									
Public hospitals									
Indigenous people	324.2	369.3	512.6	753.8	633.7	128.1	347.6	871.6	522.6
Total population	202.2	201.7	205.8	201.4	228.5	170.7	211.3	351.0	205.3
Private Hospitals									
Indigenous people	61.2	0.0	9.8	6.3	20.8	np	6.4	na	21.8
Total population	87.1	106.1	120.2	94.5	96.8	108.7	65.4	na	98.8
1998-99									
Public hospitals									
Indigenous people	337.3	344.0	594.6	809.8	673.1	22.9	27.3	920.5	557.1
Total population	199.5	207.7	209.1	204.0	232.3	170.5	212.8	359.6	207.1
Private Hospitals									
Indigenous people	22.3	31.7	7.6	10.5	19.3	np	4.1	na	13.1
Total population	89.2	106.8	124.6	107.9	97.5	99.9	62.2	na	101.5
1999-2000									
Public hospitals									
Indigenous people	363.4	413.1	708.3	868.9	875.5	132.2	1461.7	1105.0	652.4
Total population	192.1	211.7	205.0	202.0	232.6	160.1	219.2	372.9	204.6
Private Hospitals									
Indigenous people	83.0	14.1	13.9	16.0	15.9	np	5.5	na	31.6
Total population	93.5	110.0	133.8	121.4	101.7	108.2	84.7	na	107.6
2000-01									
Public hospitals									
Indigenous people	403.8	461.4	671.6	852.2	772.6	110.6	858.0	1031.6	637.5
Total population	187.9	213.6	195.5	199.7	228.8	150.5	217.0	370.9	201.1
Private Hospitals									
Indigenous people	8.5	20.3	31.4	55.5	17.5	np	18.3	na	21.7
Total population	97.2	120.6	151.4	137.9	115.7	135.7	89.6	na	118.3
2001-02									
Public hospitals									
Indigenous people	361.1	416.0	676.5	752.7	743.6	139.4	982.8	1129.6	614.3
Total population	188.6	222.5	192.5	190.7	229.7	165.0	216.3	394.3	202.8
Private Hospitals									
Indigenous people	7.5	21.9	23.6	71.3	13.1	np	31.5	na	21.3
Total population	103.4	118.2	165.5	143.0	123.0	145.3	93.9	na	123.8

(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 1,000 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.

(c) The quality of the data provided for Indigenous status in 2001-02 has continued to improve due to the use of the National Health Data Dictionary definitions by all jurisdictions, however it is still in need of improvement, being considered acceptable for only SA, WA and the NT. Data on Indigenous status should therefore be interpreted cautiously.

na Not available. np Not published.

Source: AIHW (unpublished).

Table 9A.23

Table 9A.23		Male Indigenous separations, by type, 2001-02 (a), (b), (c)									
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (d)	NT	Aust	
All causes	Number	15 294	3 353	22 598	14 602	6 128	444	781	16 676	79 876	
	SHSR	1.23	1.22	1.75	2.22	2.21	0.28	2.40	2.58	1.78	
	95% CI	1.21 to 1.25	1.18 to 1.26	1.73 to 1.77	2.18 to 2.25	2.15 to 2.26	0.25 to 0.3	2.23 to 2.57	2.54 to 2.62	1.77 to 1.8	
Circulatory disease	Number	834	128	1 018	548	259	23	36	456	3 302	
	SHSR	1.38	1.09	1.87	2.16	2.32	0.30	2.63	2.08	1.69	
	95% CI	1.28 to 1.47	0.9 to 1.28	1.75 to 1.98	1.98 to 2.34	2.04 to 2.6	0.18 to 0.42	1.77 to 3.49	1.89 to 2.27	1.64 to 1.75	
Coronary heart disease	Number	407	70	484	243	129	11	18	138	1 500	
	SHSR	1.70	1.59	2.19	2.58	3.06	0.34	3.07	1.94	1.98	
	95% CI	1.54 to 1.87	1.22 to 1.96	1.99 to 2.38	2.26 to 2.91	2.53 to 3.59	0.14 to 0.54	1.65 to 4.49	1.62 to 2.26	1.88 to 2.08	
Rheumatic heart disease	Number	3	4	40	17	9	0	np	52	125	
	SHSR	1.25	8.27	8.71	9.58	24.37	0.00	np	2.87	10.76	
	95% CI	0 to 2.66	0.17 to 16.37	6.01 to 11.41	5.03 to 14.14	8.45 to 40.29	0 to 0	np	2.09 to 3.65	8.87 to 12.65	
Injury and poisoning	Number	1 724	327	2 544	1 654	477	63	32	1 105	7 926	
	SHSR	1.08	1.10	1.39	2.19	1.58	0.35	0.88	1.44	1.44	
	95% CI	1.03 to 1.13	0.98 to 1.22	1.34 to 1.44	2.08 to 2.29	1.44 to 1.72	0.26 to 0.43	0.58 to 1.19	1.36 to 1.53	1.41 to 1.47	
Road vehicle-related injury	Number	275	46	340	280	78	9	12	137	1 177	
	SHSR	1.05	0.87	1.14	2.13	1.53	0.29	1.68	1.00	1.26	
	95% CI	0.92 to 1.17	0.62 to 1.12	1.02 to 1.26	1.88 to 2.38	1.19 to 1.87	0.1 to 0.47	0.73 to 2.63	0.83 to 1.17	1.19 to 1.33	
Other accident	Number	1 031	156	1 528	947	250	31	14	733	4 690	
	SHSR	1.23	1.04	1.59	2.52	1.84	0.33	0.76	1.65	1.66	
	95% CI	1.15 to 1.3	0.88 to 1.2	1.51 to 1.67	2.36 to 2.68	1.61 to 2.07	0.22 to 0.45	0.36 to 1.16	1.53 to 1.77	1.61 to 1.71	
Self-harm	Number	131	35	138	117	45	12	np	87	565	
	SHSR	1.81	2.65	1.83	2.93	2.66	1.03	np	2.58	2.23	
	95% CI	1.5 to 2.12	1.77 to 3.53	1.52 to 2.13	2.4 to 3.46	1.88 to 3.43	0.45 to 1.62	np	2.04 to 3.12	2.04 to 2.41	
Assault	Number	408	67	833	660	145	17	np	638	2 772	
	SHSR	3.19	3.02	5.90	9.09	7.04	1.41	np	3.11	6.22	
	95% CI	2.88 to 3.5	2.3 to 3.75	5.5 to 6.3	8.4 to 9.79	5.9 to 8.19	0.74 to 2.08	np	2.87 to 3.35	5.99 to 6.46	
All respiratory disease	Number	1 678	279	2 089	1 551	468	34	23	1 328	7 450	
	SHSR	1.33	1.32	1.92	2.49	1.62	0.31	0.95	2.08	1.84	
	95% CI	1.27 to 1.4	1.16 to 1.47	1.84 to 2	2.37 to 2.62	1.47 to 1.77	0.21 to 0.42	0.56 to 1.34	1.97 to 2.2	1.8 to 1.88	

Table 9A.23

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
Infectious pneumonia	Number	310	49	576	525	102	6	np	635	2 206
	SHSR	1.92	1.83	3.85	5.86	2.93	0.39	np	2.65	4.04
	95% CI	1.71 to 2.14	1.32 to 2.34	3.54 to 4.17	5.36 to 6.37	2.36 to 3.5	0.08 to 0.7	np	2.45 to 2.86	3.87 to 4.21
Lung cancer	Number	26	2	53	9	3	0	np	16	109
	SHSR	1.44	0.52	2.32	0.85	0.77	0.00	np	1.89	1.63
	95% CI	0.89 to 1.99	0 to 1.24	1.69 to 2.94	0.29 to 1.4	0 to 1.63	0 to 0	np	0.96 to 2.81	1.32 to 1.93
Diabetes as a primary diagnosis	Number	152	41	429	232	104	na	np	126	1 091
	SHSR	2.19	2.26	5.66	5.63	4.55	0.20	np	2.42	3.88
	95% CI	1.84 to 2.54	1.57 to 2.95	5.12 to 6.2	4.9 to 6.35	3.68 to 5.43	0 to 0.42	np	2 to 2.84	3.65 to 4.11
All diabetes except where dialysis is the primary diagnosis	Number	1 201	238	1 855	1 575	568	26	33	965	6 461
	SHSR	2.93	2.59	4.61	8.29	6.32	0.46	3.99	3.52	4.49
	95% CI	2.76 to 3.09	2.26 to 2.92	4.4 to 4.82	7.88 to 8.7	5.8 to 6.84	0.28 to 0.63	2.63 to 5.35	3.3 to 3.75	4.38 to 4.6
All diabetes (e)	Number	1 333	722	1 939	2 742	708	26	33	965	8 468
	SHSR	3.21	7.17	4.35	11.86	7.45	0.29	3.99	3.52	5.40
	95% CI	3.03 to 3.38	6.64 to 7.69	4.15 to 4.54	11.42 to 12.3	6.9 to 8	0.18 to 0.4	2.63 to 5.35	3.3 to 3.75	5.29 to 5.52
Tympanoplasty assoc. with otitis media (f)	Number	7	na	9	26	3	0	np	12	60
	SHSR	15.79	30.47	10.36	67.35	0.00	0.00	np	0.00	33.07
	95% CI	4.09 to 27.48	0 to 64.94	3.59 to 17.13	41.4 to 93.24	0 to 0	0 to 0	np	0 to 0	24.7 to 41.44
Depressive disorder	Number	15	10	39	23	10	0	np	5	103
	SHSR	0.35	0.71	0.49	1.35	0.91	0.00	np	1.08	0.54
	95% CI	0.17 to 0.52	0.27 to 1.14	0.34 to 0.64	0.8 to 1.9	0.35 to 1.47	0 to 0	np	0.13 to 2.03	0.43 to 0.64
Anxiety disorder	Number	21	4	44	9	10	3	np	0	91
	SHSR	0.40	0.68	0.63	1.48	2.21	0.71	np	0.00	0.63
	95% CI	0.23 to 0.57	0.01 to 1.35	0.44 to 0.82	0.51 to 2.44	0.84 to 3.58	0 to 1.52	np	0 to 0	0.5 to 0.76
Substance use disorder	Number	332	19	134	87	41	na	np	5	620
	SHSR	3.43	1.87	1.46	3.76	6.81	0.20	np	2.04	2.50
	95% CI	3.06 to 3.8	1.03 to 2.72	1.22 to 1.71	2.97 to 4.55	4.72 to 8.89	0 to 0.48	np	0.25 to 3.83	2.3 to 2.69

Table 9A.23

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
Psychotic disorder	Number	606	117	696	515	215	16	10	175	2 350
	SHSR	2.27	1.77	2.14	3.82	3.21	0.43	2.12	1.74	2.29
	95% CI	2.09 to 2.45	1.45 to 2.1	1.98 to 2.3	3.49 to 4.15	2.78 to 3.63	0.22 to 0.63	0.81 to 3.43	1.48 to 2	2.2 to 2.38

- (a) The ratios are indirectly age standardised using the Census-based estimated resident population of Indigenous males at 30 June 2001, the hospital separation rates for Australian males aged 0–74 years for 2000-01 and the male 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 1,000 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.
- (c) The quality of the data provided for Indigenous status in 2001-02 has continued to improve due to the use of the National Health Data Dictionary definitions by all jurisdictions, however it is still in need of improvement, being considered acceptable for only SA, WA and the NT. Data on Indigenous status should therefore be interpreted cautiously.
- (d) The ACT data are not considered reliable due to the small size of the Indigenous population in that jurisdiction.
- (e) All diabetes refers to separations with either a principal or additional diagnosis of diabetes.
- (f) Tympanoplasty is for ages 0–14 years.

SHSR = Standardised Hospital Separation Ratio; CI = confidence interval.

np Not published.

Source: AIHW (unpublished).

Table 9A.24

Table 9A.24		Female Indigenous separations, by type, 2001-02 (a), (b), (c)									
	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (d)	NT	Aust	
All causes	Number	19 084	4 840	30 381	22 070	6 475	1 190	599	22 145	106 784	
	SHSR	1.28	1.39	1.80	2.68	1.84	0.59	1.63	2.47	1.90	
	95% CI	1.26 to 1.3	1.35 to 1.43	1.78 to 1.82	2.64 to 2.71	1.79 to 1.88	0.56 to 0.62	1.5 to 1.76	2.43 to 2.5	1.89 to 1.91	
Circulatory disease	Number	682	133	981	542	264	27	23	411	3 063	
	SHSR	1.63	1.53	2.39	2.95	3.25	0.55	2.84	2.31	2.16	
	95% CI	1.51 to 1.75	1.27 to 1.79	2.24 to 2.54	2.7 to 3.19	2.86 to 3.64	0.35 to 0.76	1.68 to 4	2.09 to 2.53	2.09 to 2.24	
Coronary heart disease	Number	282	48	390	175	105	11	13	130	1 154	
	SHSR	2.87	2.77	3.66	4.64	6.25	0.96	7.42	2.55	3.61	
	95% CI	2.53 to 3.2	1.98 to 3.55	3.3 to 4.02	3.95 to 5.32	5.05 to 7.44	0.39 to 1.52	3.39 to 11.46	2.11 to 2.99	3.4 to 3.81	
Rheumatic heart disease	Number	10	11	71	45	15	0	np	63	216	
	SHSR	2.81	17.22	10.28	13.89	25.56	0.00	np	2.68	12.72	
	95% CI	1.07 to 4.56	7.04 to 27.39	7.89 to 12.67	9.83 to 17.95	12.62 to 38.49	0 to 0	np	2.02 to 3.35	11.02 to 14.42	
Injury and poisoning	Number	1 190	216	1 405	1 090	400	50	23	753	5 127	
	SHSR	1.25	1.17	1.31	2.40	2.01	0.45	1.15	1.60	1.55	
	95% CI	1.18 to 1.32	1.01 to 1.33	1.24 to 1.37	2.25 to 2.54	1.81 to 2.2	0.33 to 0.58	0.68 to 1.62	1.49 to 1.71	1.5 to 1.59	
Road vehicle-related injury	Number	131	21	145	130	53	5	np	73	561	
	SHSR	1.21	0.89	1.38	2.64	2.32	0.40	np	1.10	1.48	
	95% CI	1 to 1.41	0.51 to 1.26	1.16 to 1.61	2.19 to 3.1	1.7 to 2.94	0.05 to 0.76	np	0.85 to 1.36	1.36 to 1.6	
Other accident	Number	555	96	730	543	172	15	14	482	2 607	
	SHSR	1.26	1.20	1.47	2.76	2.23	0.32	1.53	1.86	1.76	
	95% CI	1.16 to 1.37	0.96 to 1.44	1.36 to 1.57	2.53 to 2.99	1.89 to 2.56	0.16 to 0.48	0.73 to 2.33	1.69 to 2.02	1.7 to 1.83	
Self-harm	Number	197	46	163	160	75	13	np	61	718	
	SHSR	1.69	2.01	1.31	2.31	2.95	0.70	np	1.41	1.71	
	95% CI	1.45 to 1.93	1.43 to 2.59	1.11 to 1.51	1.95 to 2.66	2.28 to 3.62	0.32 to 1.07	np	1.06 to 1.77	1.59 to 1.84	
Assault	Number	347	49	753	876	191	4	np	794	3 018	
	SHSR	8.76	8.49	11.91	19.31	19.17	1.15	np	3.34	16.63	
	95% CI	7.84 to 9.69	6.12 to 10.87	11.06 to 12.76	18.03 to 20.59	16.45 to 21.88	0.02 to 2.28	np	3.1 to 3.57	16.04 to 17.22	

Table 9A.24

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
All respiratory disease	Number	1 554	251	1 698	1 700	494	46	36	1 282	7 061
	SHSR	1.59	1.39	1.84	3.23	1.98	0.46	1.83	2.27	2.12
	95% CI	1.51 to 1.67	1.22 to 1.56	1.75 to 1.93	3.07 to 3.38	1.8 to 2.15	0.33 to 0.59	1.23 to 2.43	2.14 to 2.39	2.07 to 2.17
Infectious pneumonia	Number	299	52	445	448	92	8	np	524	1 872
	SHSR	2.25	2.27	3.20	5.60	2.91	0.51	np	2.68	3.96
	95% CI	1.99 to 2.5	1.65 to 2.88	2.9 to 3.49	5.09 to 6.12	2.32 to 3.51	0.16 to 0.86	np	2.45 to 2.91	3.78 to 4.14
Lung cancer	Number	19	na	29	6	10	1	np	10	92
	SHSR	1.70	5.82	2.03	0.93	3.29	0.45	np	2.74	2.08
	95% CI	0.93 to 2.46	2.97 to 8.68	1.29 to 2.77	0.19 to 1.68	1.25 to 5.34	0 to 1.32	np	1.04 to 4.43	1.65 to 2.5
Diabetes as a primary diagnosis	Number	246	65	608	355	160	26	7	354	1 821
	SHSR	2.51	2.36	5.39	6.17	4.75	1.78	3.45	3.18	4.42
	95% CI	2.19 to 2.82	1.79 to 2.93	4.96 to 5.82	5.53 to 6.81	4.02 to 5.49	1.1 to 2.47	0.89 to 6	2.85 to 3.51	4.22 to 4.62
All diabetes except where dialysis is the primary diagnosis	Number	1 499	326	2 711	2 272	939	76	36	1 853	9 712
	SHSR	3.34	3.11	5.45	8.88	8.00	1.45	4.07	3.48	5.66
	95% CI	3.17 to 3.5	2.77 to 3.45	5.24 to 5.65	8.51 to 9.24	7.49 to 8.51	1.13 to 1.78	2.74 to 5.4	3.32 to 3.64	5.55 to 5.78
All diabetes (e)	Number	1 627	727	2 782	3 758	965	338	36	1 870	12 103
	SHSR	3.56	6.63	5.34	12.87	8.16	4.64	4.07	3.51	6.73
	95% CI	3.39 to 3.74	6.15 to 7.11	5.14 to 5.54	12.45 to 13.28	7.64 to 8.67	4.15 to 5.14	2.74 to 5.4	3.35 to 3.67	6.61 to 6.85
Tympanoplasty assoc. with otitis media (f)	Number	7	2	26	41	5	0	np	11	92
	SHSR	29.41	24.74	38.17	94.30	48.77	0.00	np	27.81	59.89
	95% CI	7.62 to 51.2	0 to 59.03	23.5 to 52.84	65.43 to 123.16	6.02 to 91.52	0 to 0	np	11.38 to 44.25	47.65 to 72.13
Depressive disorder	Number	68	69	40	55	40	5	np	10	289
	SHSR	0.73	1.84	0.25	1.74	2.26	0.30	np	1.43	0.67
	95% CI	0.55 to 0.9	1.4 to 2.27	0.17 to 0.33	1.28 to 2.2	1.56 to 2.95	0.04 to 0.56	np	0.55 to 2.32	0.59 to 0.75
Anxiety disorder	Number	31	10	23	16	13	4	np	1	98
	SHSR	0.83	1.17	0.44	1.52	3.68	0.44	np	0.85	0.74
	95% CI	0.54 to 1.12	0.45 to 1.9	0.26 to 0.62	0.77 to 2.26	1.68 to 5.68	0.01 to 0.88	np	0 to 2.52	0.59 to 0.89

Table 9A.24

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
Substance use disorder	Number	172	19	69	52	22	1	np	2	337
	SHSR	2.61	2.14	1.10	2.93	5.60	0.13	np	1.25	1.89
	95% CI	2.22 to 3	1.18 to 3.1	0.84 to 1.36	2.13 to 3.72	3.26 to 7.95	0 to 0.37	np	0 to 2.97	1.68 to 2.09
Psychotic disorder	Number	523	259	402	438	233	19	5	80	1 959
	SHSR	1.93	3.01	1.07	3.67	3.71	0.43	1.08	1.62	1.73
	95% CI	1.77 to 2.1	2.64 to 3.37	0.96 to 1.17	3.32 to 4.01	3.24 to 4.19	0.24 to 0.62	0.13 to 2.03	1.27 to 1.98	1.65 to 1.8

- (a) The ratios are indirectly age standardised using the Census-based estimated resident population of Indigenous females at 30 June 2001, the hospital separation rates for Australian females aged 0–74 years for 2000-01 and the female 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 1,000 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.
- (c) The quality of the data provided for Indigenous status in 2001-02 has continued to improve due to the use of the National Health Data Dictionary definitions by all jurisdictions, however it is still in need of improvement, being considered acceptable for only SA, WA and the NT. Data on Indigenous status should therefore be interpreted cautiously.
- (d) The ACT data are not considered reliable due to the small size of the Indigenous population in that jurisdiction.
- (e) All diabetes refers to separations with either a principal or additional diagnosis of diabetes.
- (f) Tympanoplasty is for ages 0–14 years.

SHSR = Standardised Hospital Separation Ratio; CI = confidence interval.

np Not published.

Source: AIHW (unpublished).

Table 9A.25

Table 9A.25 **Costs and utilisation by hospital peer group, public hospitals (including psychiatric), Australia 2001-02 (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Principal referral: major cities (>20 000 acute weighted separations) and regional (>16 000 acute weighted separations)									
Number of hospitals	18	15	11	3	3	2	1	1	54
Average beds per hospital	403	530	430	519	471	382	498	297	453
Separations per hospital	36 966	52 769	36 693	53 263	56 403	33 158	48 632	32 829	43 284
AR-DRGs (5+) per hospital (b)	481	473	433	525	529	495	545	438	475
Total expenditure (\$'000) (e)	3 206 543	3 299 137	1 542 374	np	np	284 664	np	np	10 070 441
Average cost weight (c)	1.10	0.99	1.05	1.07	1.07	1.05	0.95	0.81	1.04
Relative stay index (d)	1.05	0.96	0.96	np	np	0.95	np	np	1.00
Cost per separation (\$)	3 243	3 019	2 913	np	np	3 064	np	np	3 085
Cost per patient day (\$)	843	784	808	np	np	820	np	np	818
Cost per casemix-adjusted separation (\$)	3 096	3 132	2 800	np	np	3 009	np	np	3 049
Specialist women's and children's >10 000 acute weighted separations									
Number of hospitals	3	1	4	1	1	–	–	–	10
Average beds per hospital	164	535	141	473	309	..	..	..	237
Separations per hospital	17 302	53 537	11 860	33 644	30 150	..	..	..	21 667
AR-DRGs (5+) per hospital (b)	223	409	157	350	321	..	..	..	238
Total expenditure (\$'000) (e)	275 973	np	225 583	np	np	..	..	..	1 115 558
Average cost weight (c)	1.14	1.09	1.10	1.10	1.03	..	..	..	1.10
Relative stay index (d)	1.07	np	0.92	np	np	..	..	..	1.00
Cost per separation (\$)	3 369	np	3 783	np	np	..	..	..	3 540
Cost per patient day (\$)	1 054	np	1 297	np	np	..	..	..	1 140
Cost per casemix-adjusted separation (\$)	3 195	np	3 486	np	np	..	..	..	3 357

Table 9A.25

	<i>NSW</i>	<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 principal referral and specialist women's and children's									
Number of hospitals	21	16	15	4	4	2	1	1	64
Average beds per hospital	369	531	353	508	431	382	498	297	419
Separations per hospital	34 157	52 817	30 070	48 359	49 840	33 158	48 632	32 829	39 906
AR-DRGs (5+) per hospital (b)	444	469	359	482	477	495	545	438	438
Total expenditure (\$'000) (e)	3 482 516	3 579 829	1 767 957	944 077	761 490	284 664	np	np	11 185 999
Average cost weight (c)	1.10	0.99	1.06	1.07	1.06	1.05	0.95	0.81	1.04
Relative stay index (d)	1.05	0.96	0.96	1.00	0.98	0.95	np	np	1.00
Cost per separation (\$)	3 252	3 047	3 004	3 221	3 068	3 064	np	np	3 123
Cost per patient day (\$)	856	803	851	907	820	820	np	np	840
Cost per casemix-adjusted separation (\$)	3 102	3 143	2 875	3 080	2 950	3 009	np	np	3 075
Large major cities (>10 000 acute weighted separations)									
Number of hospitals	13	2	3	–	3	–	1	–	22
Average beds per hospital	154	79	162	..	201	..	162	..	155
Separations per hospital	13 813	13 226	15 009	..	17 961	..	13 003	..	14 452
AR-DRGs (5+) per hospital (b)	305	110	294	..	336	..	307	..	290
Total expenditure (\$'000) (e)	674 293	132 975	142 920	..	198 625	..	np	..	1 216 794
Average cost weight (c)	1.01	0.93	1.01	..	1.05	..	1.14	..	1.01
Relative stay index (d)	0.96	0.85	0.88	..	0.90	..	np	..	0.93
Cost per separation (\$)	2 655	2 818	2 257	..	2 947	..	np	..	2 709
Cost per patient day (\$)	708	1 296	713	..	733	..	np	..	758
Cost per casemix-adjusted separation (\$)	2 734	3 266	2 249	..	2 999	..	np	..	2 778

Table 9A.25

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Large regional (>8 000 acute weighted separations) and remote (>5 000 acute weighted separations)									
Number of hospitals	7	5	5	1	–	1	–	1	20
Average beds per hospital	148	130	143	105	..	131	..	153	139
Separations per hospital	13 033	13 628	15 089	9 949	..	7 856	..	21 561	13 709
AR-DRGs (5+) per hospital (b)	336	296	296	287	..	277	..	310	309
Total expenditure (\$'000) (e)	352 867	217 153	206 036	34 965	..	np	..	np	922 175
Average cost weight (c)	1.04	0.86	0.83	1.03	..	1.25	..	0.70	0.92
Relative stay index (d)	0.98	0.95	0.87	0.88	..	np	..	np	0.95
Cost per separation (\$)	2 932	2 369	1 961	2 517	..	np	..	np	2 512
Cost per patient day (\$)	809	762	701	860	..	np	..	np	785
Cost per casemix-adjusted separation (\$)	2 930	2 811	2 374	2 498	..	np	..	np	2 800
Total large hospitals									
Number of hospitals	20	7	8	1	3	1	1	1	42
Average beds per hospital	152	115	150	105	201	131	162	153	147
Separations per hospital	13 540	13 513	15 059	9 949	17 961	7 856	13 003	21 561	14 098
AR-DRGs (5+) per hospital (b)	316	243	295	287	336	277	307	310	299
Total expenditure (\$'000) (e)	1 027 159	350 127	348 956	34 965	198 625	np	np	np	2 138 969
Average cost weight (c)	1.02	0.88	0.90	1.03	1.05	1.25	1.14	0.70	0.97
Relative stay index (d)	0.97	0.92	0.88	0.88	0.90	np	np	np	0.94
Cost per separation (\$)	2 748	2 494	2 071	2 517	2 947	np	np	np	2 618
Cost per patient day (\$)	741	876	706	860	733	np	np	np	770
Cost per casemix-adjusted separation (\$)	2 802	2 923	2 327	2 498	2 999	np	np	np	2 788

Table 9A.25

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Medium 5000 to 10 000 acute weighted separations									
Number of hospitals	12	6	1	8	4	–	–	–	31
Average beds per hospital	79	74	99	135	74	..	..	..	93
Separations per hospital	6 675	7 550	6 413	9 378	8 472	..	..	..	7 765
AR-DRGs (5+) per hospital (b)	204	218	224	211	224	..	..	..	212
Total expenditure (\$'000) (e)	330 048	148 018	19 920	269 173	98 649	..	..	..	865 808
Average cost weight (c)	1.05	0.82	0.92	0.82	0.81	..	..	..	0.90
Relative stay index (d)	0.97	0.94	0.98	1.04	1.01	..	..	..	0.99
Cost per separation (\$)	2 922	2 387	2 221	2 838	2 331	..	..	..	2 693
Cost per patient day (\$)	821	816	640	754	826	..	..	..	793
Cost per casemix-adjusted separation (\$)	2 916	2 982	2 427	3 535	2 950	..	..	..	3 092
Medium 2000 to 5000 acute weighted separations									
Number of hospitals	28	15	16	4	9	–	–	–	72
Average beds per hospital	44	46	57	47	50	..	..	..	48
Separations per hospital	3 370	3 568	3 337	3 310	3 452	..	..	..	3 411
AR-DRGs (5+) per hospital (b)	139	130	135	127	149	..	..	..	137
Total expenditure (\$'000) (e)	309 050	152 908	141 568	40 419	73 741	..	..	..	717 687
Average cost weight (c)	0.83	0.77	0.78	0.82	0.88	..	..	..	0.81
Relative stay index (d)	1.01	1.03	0.95	1.03	0.96	..	..	..	0.99
Cost per separation (\$)	2 338	2 206	1 680	2 598	2 055	..	..	..	2 145
Cost per patient day (\$)	671	684	506	803	624	..	..	..	639
Cost per casemix-adjusted separation (\$)	2 908	2 932	2 206	3 301	2 438	..	..	..	2 726

Table 9A.25

	<i>NSW</i>	<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 medium									
Number of hospitals	40	21	17	12	13	–	–	–	103
Average beds per hospital	55	54	59	106	57	..	..	..	62
Separations per hospital	4 362	4 706	3 518	7 355	4 996	..	..	..	4 722
AR-DRGs (5+) per hospital (b)	158	155	140	183	172	..	..	..	159
Total expenditure (\$'000) (e)	639 098	300 926	161 488	309 592	172 390	..	..	..	1 583 495
Average cost weight (c)	0.93	0.80	0.80	0.82	0.84	..	..	..	0.85
Relative stay index (d)	0.99	0.99	0.95	1.04	0.98	..	..	..	0.99
Cost per separation (\$)	2 606	2 289	1 738	2 802	2 199	..	..	..	2 416
Cost per patient day (\$)	741	741	521	760	721	..	..	..	716
Cost per casemix-adjusted separation (\$)	2 910	2 957	2 236	3 498	2 697	..	..	..	2 919
Small regional acute <2000 acute weighted separations and less than 40% not acute or outlier bed days									
Number of hospitals	34	19	18	6	8	2	–	–	87
Average beds per hospital	24	24	20	24	25	13	..	..	23
Separations per hospital	1 071	1 211	856	839	1 358	727	..	..	1 059
AR-DRGs (5+) per hospital (b)	60	59	47	46	80	42	..	..	57
Total expenditure (\$'000) (e)	129 471	76 516	41 581	16 349	21 466	4 940	..	..	290 324
Average cost weight (c)	0.86	0.81	0.78	0.77	0.85	0.81	..	..	0.83
Relative stay index (d)	1.06	1.08	0.95	1.01	1.01	1.04	..	..	1.04
Cost per separation (\$)	2 545	2 599	1 749	2 691	1 792	2 501	..	..	2 344
Cost per patient day (\$)	622	660	547	742	495	648	..	..	614
Cost per casemix-adjusted separation (\$)	3 092	3 334	2 301	3 537	2 342	3 127	..	..	2 952

Table 9A.25

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Remote acute <5000 acute weighted separations									
Number of hospitals	2	–	20	14	7	–	–	3	47
Average beds per hospital	26	..	24	23	24	..	..	37	24
Separations per hospital	1 200	..	997	1 596	985	..	..	3 031	1 300
AR-DRGs (5+) per hospital (b)	66	..	48	71	52	..	..	113	60
Total expenditure (\$'000) (e)	8 471	..	86 371	94 274	20 729	..	..	34 539	247 188
Average cost weight (c)	0.70	..	0.75	0.79	0.92	..	..	0.72	0.78
Relative stay index (d)	1.15	..	1.04	0.96	0.95	..	..	1.17	1.02
Cost per separation (\$)	2 229	..	2 384	2 716	2 508	..	..	2 730	2 573
Cost per patient day (\$)	700	..	832	950	719	..	..	909	865
Cost per casemix-adjusted separation (\$)	3 234	..	3 202	3 467	2 843	..	..	3 836	3 348
Total small acute									
Number of hospitals	36	19	38	20	15	3	–	3	134
Average beds per hospital	24	24	22	23	25	16	..	37	24
Separations per hospital	1 078	1 211	930	1 369	1 184	633	..	3 031	1 144
AR-DRGs (5+) per hospital (b)	60	59	48	64	67	34	..	113	58
Total expenditure (\$'000) (e)	137 942	76 516	127 952	110 623	42 196	7 744	..	34 539	537 512
Average cost weight (c)	0.85	0.81	0.76	0.79	0.88	0.80	..	0.72	0.81
Relative stay index (d)	1.07	1.08	1.00	0.97	0.99	1.08	..	1.17	1.03
Cost per separation (\$)	2 526	2 599	2 107	2 712	2 070	2 729	..	2 730	2 435
Cost per patient day (\$)	626	660	700	904	580	705	..	909	699
Cost per casemix-adjusted separation (\$)	3 101	3 334	2 806	3 484	2 541	3 437	..	3 836	3 110

Table 9A.25

	<i>NSW</i>	<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 hospitals in cost per casemix-adjusted separation analysis									
Number of hospitals	117	63	78	37	35	6	2	5	343
Average beds per hospital	118	173	107	105	98	157	330	112	124
Separations per hospital	10 268	16 849	8 547	8 622	9 599	12 678	30 818	12 696	11 037
AR-DRGs (5+) per hospital (b)	206	216	153	153	176	228	426	218	189
Total expenditure (\$'000) (e)	5 286 715	4 307 399	2 406 353	1 399 257	1 174 701	340 011	303 488	228 050	15 445 974
Average cost weight (c)	1.05	0.96	0.99	0.98	1.01	1.06	0.99	0.76	1.00
Relative stay index (d)	1.02	0.96	0.95	1.01	0.97	0.96	1.06	1.25	0.99
Cost per separation (\$)	3 021	2 918	2 675	3 040	2 828	3 227	3 629	2 783	2 926
Cost per patient day (\$)	807	800	792	863	776	848	1 044	857	810
Cost per casemix-adjusted separation (\$)	3 010	3 117	2 741	3 180	2 898	3 118	3 769	3 709	3 017
Small non-acute <2000 acute weighted separations more than 40% not acute or outlier bed days									
Number of hospitals	36	11	30	6	24	4	–	–	111
Average beds per hospital	27	26	21	32	30	17	..	..	26
Separations per hospital	625	692	569	1 006	597	474	..	..	626
Total expenditure (\$'000)	109 083	48 283	61 051	33 299	53 284	8 308	..	..	313 308
Average length of stay	9.6	11.9	6.0	7.6	9.5	10.2	..	..	8.8
Multi-purpose service									
Number of hospitals	15	7	9	29	4	2	–	–	66
Average beds per hospital	22	14	22	16	35	5	..	..	19
Separations per hospital	299	841	660	337	800	98	..	..	446
Total expenditure (\$'000)	32 950	28 526	20 182	55 386	15 673	3 690	..	..	156 407
Average length of stay	5.1	3.7	4.6	4.4	6.2	11.5	..	..	4.6

Table 9A.25

	<i>NSW</i>	<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	3	—	—	—	—	—	—	—	4
Average beds per hospital	59	..	..	..	..	..	..	..	47
Separations per hospital	815	..	..	..	..	..	..	..	670
Total expenditure (\$'000)	38 859	..	..	..	..	..	..	..	39 463
Average length of stay	18.7	..	..	..	..	..	..	..	18.2
Rehabilitation									
Number of hospitals	5	—	—	—	1	—	—	—	6
Average beds per hospital	41	..	..	..	146	..	..	..	58
Separations per hospital	475	..	..	..	1 043	..	..	..	570
Total expenditure (\$'000)	73 015	..	..	..	np	..	..	..	96 450
Average length of stay	26.0	..	..	..	np	..	..	..	31.6
Mothercraft									
Number of hospitals	2	3	1	—	1	—	1	—	8
Average beds per hospital	34	26	40	..	10	..	10	..	26
Separations per hospital	1 908	2 855	1 865	..	903	..	na	..	1 894
Total expenditure (\$'000)	6 949	8 642	np	..	np	..	np	..	20 831
Average length of stay	4.7	2.6	np	..	np	..	np	..	3.3
Other non-acute									
Number of hospitals	13	2	—	—	—	—	—	—	16
Average beds per hospital	38	71	..	..	..	..	..	..	52
Separations per hospital	687	1 046	..	..	..	..	..	..	1 552
Total expenditure (\$'000)	94 577	26 396	..	..	..	..	..	..	165 412
Average length of stay	17.2	22.7	..	..	..	..	..	..	10.5

Table 9A.25

	<i>NSW</i>	<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 non-acute									
Number of hospitals	74	23	40	36	30	7	1	–	211
Average beds per hospital	30	26	22	23	34	13	10	..	27
Separations per hospital	602	1 050	622	823	649	332	na	..	687
Total expenditure (\$'000)	355 433	111 848	84 273	133 124	92 967	12 601	np	..	791 871
Average length of stay	11.6	7.5	5.5	5.0	10.5	10.6	np	..	8.4
Psychiatric (f)									
Number of hospitals	9	1	4	1	1	3	–	–	19
Average beds per hospital	119	95	126	257	486	13	..	..	129
Separations per hospital	1 363	393	115	2 170	2 836	63	..	..	964
Total expenditure (\$'000)	182 302	24 598	79 890	np	np	11 385	..	..	423 963
Average length of stay	61.5	67.0	413.4	np	np	168.6	..	..	64.2
Unpeered and other acute (c) (includes hospitals with fewer than 200 separations)									
Number of hospitals	17	6	57	12	9	9	–	–	110
Average beds per hospital	12	7	3	14	12	4	..	..	7
Separations per hospital	113	637	47	163	451	69	..	..	137
Total expenditure (\$'000)	32 405	74 177	37 033	22 609	10 748	8 290	..	..	185 262
Cost per separation (\$)	14 121	2 078	2 719	8 279	1 660	7 620	..	..	4 654
Cost per patient day (\$)	535	599	478	908	232	717	..	..	528
Total									
Number of hospitals	217	93	179	86	75	25	3	5	683
Average beds per hospital	80	125	55	60	67	44	223	112	75
Hospital numbers reported in	218	144	181	89	80	26	3	5	746
Separations per hospital	5 807	11 719	3 881	4 102	4 831	3 168	20 545	12 696	5 804
Total expenditure (\$'000)	5 856 856	4 518 022	2 607 549	1 605 649	1 353 545	372 287	305 113	228 050	16 847 070
Cost per separation (\$)	3 231	2 953	2 776	3 201	3 074	3 366	3 629	2 783	3 059
Cost per patient day (\$)	699	786	744	829	714	756	1 044	857	749

Table 9A.25

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Teaching (excluding psychiatric)									
Number of hospitals	17	14	10	6	6	3	2	2	60
Average beds per hospital	390	542	355	414	358	298	330	225	407
Separations per hospital	36 384	55 836	29 502	34 903	39 464	24 724	30 818	27 195	38 861
AR-DRGs (5+) per hospital (b)	446	439	327	331	427	422	426	374	407
Total expenditure (\$'000)	3 108 945	3 338 479	1 289 959	1 039 174	906 700	332 267	303 488	193 511	10 512 523
Average cost weight (c)	1.12	0.99	1.11	1.04	1.06	1.07	0.99	0.76	1.05
Relative stay index (d)	1.06	0.96	0.97	1.04	0.97	0.95	1.06	1.27	1.00
Cost per separation (\$)	3 324	3 072	3 422	3 356	3 095	3 240	3 629	2 792	3 224
Cost per patient day (\$)	876	826	941	858	810	852	1 044	849	862
Cost per casemix-adjusted separation (\$)	3 137	3 163	3 122	3 297	3 008	3 112	3 769	3 689	3 166

- (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) The number of different AR-DRGs provided by a hospital for which there were at least five acute separations.
- (c) 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 2000–01 AR-DRG v 4.1 cost weights DHA (Department of Health and Ageing) 2002 National hospital cost data collection cost report round 5, 2000-01, Canberra.
- (d) 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.
- (e) Expenditure data exclude depreciation.
- (f) Psychiatric hospitals consist of a mix of short term acute, long term, psychogeriatric and forensic psychiatric hospitals.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.26

Table 9A.26 **Capital cost per casemix-adjusted separation — indicative estimates for inpatient services at major public acute hospitals (a), (b), (c)**

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
1997-98									
Land									
Asset value at 30 June	\$m	484	na	110	128	na	6	na	na
User cost of capital	\$m	39	na	9	10	na	0.5	na	na
Casemix-adjusted separations	'000	1231	868	654	326	329	73	55	40
Inpatient fraction		..	..	0.78	0.74	0.82	0.76	0.77	0.78
Cost per casemix-adj. separation	\$	31	na	10	23	na	5	na	na
Buildings									
Asset value at 30 June	\$m	2 267	1 132	1 254	940	726	150	298	na
User cost of capital	\$m	181	91	100	75	58	12	24	na
Annual depreciation	\$m	86	29	82	28	38	3	5	na
Casemix-adjusted separations	'000	1231	868	654	326	329	73	55	40
Inpatient fraction		..	..	0.78	0.74	0.82	0.76	0.77	0.78
Cost per casemix-adj. separation	\$	218	138	217	234	239	156	404	na
Equipment									
Asset value at 30 June	\$m	415	230	260	133	109	na	20	na
User cost of capital	\$m	33	18	21	11	9	na	2	na
Annual depreciation	\$m	73	41	39	21	27	5	4	na
Casemix-adjusted separations	'000	1231	868	654	326	329	73	55	40
Inpatient fraction		..	..	0.78	0.74	0.82	0.76	0.77	0.78
Cost per casemix-adj. separation	\$	86	68	72	72	89	52	78	na
Total capital cost (excl. land) per casemix adj. sep.	\$	304	206	289	306	328	208	482	na

Table 9A.26

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
1998-99									
Land									
Asset value at 30 June	\$m	489	na	108	129	95	6	15	na
User cost of capital	\$m	39	na	9	10	8	0.5	1.2	na
Casemix-adjusted separations	'000	1245	946	667	326	332	76	58	43
Inpatient fraction		..	..	0.79	0.78	0.80	0.74	0.70	0.77
Cost per casemix-adj. separation	\$	31	na	10	32	18	6	15	na
Buildings									
Asset value at 30 June	\$m	2 303	1 277	1 275	951	985	150	310	na
User cost of capital	\$m	184	102	102	76	79	12	25	na
Annual depreciation	\$m	104	31	90	28	33	3	5	na
Casemix-adjusted separations	'000	1245	946	667	326	332	76	58	43
Inpatient fraction		..	..	0.79	0.78	0.80	0.74	0.70	0.77
Cost per casemix-adj. separation	\$	232	141	227	249	269	146	360	na
Equipment									
Asset value at 30 June	\$m	336	251	323	136	111	26	20	na
User cost of capital	\$m	27	20	26	11	9	2	1.6	na
Annual depreciation	\$m	67	45	52	23	26	4	4	na
Casemix-adjusted separations	'000	1245	946	667	326	332	76	58	43
Inpatient fraction		..	..	0.79	0.78	0.80	0.74	0.70	0.77
Cost per casemix-adj. separation	\$	76	69	92	81	84	59	68	na
Total capital cost (excl. land) per casemix-adj. sep.	\$	308	210	320	330	353	205	427	na

Table 9A.26

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
1999-2000									
Land									
Asset value at 30 June	\$m	975	na	89	140	93	12	15	na
User cost of capital	\$m	78	na	7	11	7	1	1	na
Casemix-adjusted separations	'000	1 239	963	666	326	334	78	60	45
Inpatient fraction		0.73			0.79	0.80	0.72	0.70	0.77
Cost per casemix-adj. separation	\$	46	na	11	27	18	9	14	na
Buildings									
Asset value at 30 June	\$m	4 413	1 192	2 199	1 005	880	203	302	317
User cost of capital	\$m	353	95	176	80	70	16	24	25
Annual depreciation	\$m	174	29	69	34	34	5	6	6
Casemix-adjusted separations	'000	1 239	963	666	326	334	78	60	45
Inpatient fraction		0.73			0.79	0.80	0.72	0.70	0.77
Cost per casemix-adj. separation	\$	310	130	368	278	250	195	353	543
Equipment									
Asset value at 30 June	\$m	577	245	442	136	123	29	20	31
User cost of capital	\$m	46	20	35	11	10	2	2	2
Annual depreciation	\$m	130	54	42	22	25	6	3	1
Casemix-adjusted separations	'000	1 239	963	666	326	334	78	60	45
Inpatient fraction		0.73			0.79	0.80	0.72	0.70	0.77
Cost per casemix-adj. separation	\$	104	76	116	80	83	76	54	53
Interest payments	\$m	1.2	0.3	–	22.4	1.7	–	0.1	na
Interest payments per separation	\$	1	0	–	55	4	–	1	na
Total capital cost (excl. land) per casemix-adj. sep.	\$	413	205	484	303	330	271	405	596

2000-01

Land

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Table 9A.26

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
Asset value at 30 June	\$m	1 032	na	106	122	85	7	19	na
User cost of capital	\$m	83	na	8	10	7	1	2	na
Casemix-adjusted separations	'000	1 244	975	656	321	337	77	60	46
Inpatient fraction		0.54	1.00	1.00	1.00	0.81	0.71	0.74	0.76
Cost per casemix-adj. separation	\$	36	na	13	30	16	5	19	na
Buildings									
Asset value at 30 June	\$m	4 596	1 444	2 193	878	879	197	297	na
User cost of capital	\$m	368	116	175	70	70	16	24	na
Annual depreciation	\$m	180	35	77	30	34	5	7	na
Casemix-adjusted separations	'000	1 244	975	656	321	337	77	60	46
Inpatient fraction		0.54	1.00	1.00	1.00	0.81	0.71	0.74	0.76
Cost per casemix-adj. separation	\$	237	154	385	312	251	192	378	na
Equipment									
Asset value at 30 June	\$m	547	290	385	126	142	28	22	na
User cost of capital	\$m	44	23	31	10	11	2	2	na
Annual depreciation	\$m	132	67	31	19	26	3	5	na
Casemix-adjusted separations	'000	1 244	975	656	321	337	77	60	46
Inpatient fraction		0.54	1.00	1.00	1.00	0.81	0.71	0.74	0.76
Cost per casemix-adj. separation	\$	76	93	94	91	90	48	83	na
Interest payments	\$m	0.6	0.3	0.0	17.3	1.7	–	0.1	na
Interest payments per separation	\$	0	0	0	54	4	0	1	na
Total capital cost (excl. land) per casemix-adj. sep.	\$	312	247	479	349	337	241	460	na
2001-02									
Land									
Asset value at 30 June	\$m	1 029	na	145	123	83	8	19	9
User cost of capital	\$m	82	na	12	10	7	1	2	1

Table 9A.26

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
Casemix-adjusted separations	'000	1 261	1 019	658	312	339	81	61	48
Inpatient fraction		0.54	1.00	0.74	1.00	0.81	0.72	0.74	0.77
Cost per casemix-adj. separation	\$	35	na	13	32	16	6	18	12
Buildings									
Asset value at 30 June	\$m	4 895	1 588	3 313	873	883	204	316	296
User cost of capital	\$m	392	127	265	70	71	16	25	24
Annual depreciation	\$m	192	42	118	31	29	5	8	10
Casemix-adjusted separations	'000	1 261	1 019	658	312	339	81	61	48
Inpatient fraction		0.54	1.00	0.74	1.00	0.81	0.72	0.74	0.77
Cost per casemix-adj. separation	\$	249	166	431	323	238	190	398	535
Equipment									
Asset value at 30 June	\$m	549	317	504	135	120	37	22	11
User cost of capital	\$m	44	25	40	11	10	3	2	1
Annual depreciation	\$m	137	73	40	21	29	4	5	2
Casemix-adjusted separations	'000	1 261	1 019	658	312	339	81	61	48
Inpatient fraction		0.54	1.00	0.74	1.00	0.81	0.72	0.74	0.77
Cost per casemix-adj. separation	\$	77	97	90	102	92	62	86	44
Interest payments	\$m	0.5	0.4	0.0	15.1	1.8	..	0.1	..
Interest payments per separation	\$	0	0	0	48	4	..	2	..
Total capital cost (excl. land) per casemix-adj. sep.	\$	325	263	521	377	326	252	483	580

(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 IFRAC, divided by the number of casemix-adjusted separations.

(b) Where possible, data relate to inpatients in public acute hospitals, with 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.

Table 9A.26

	<i>Unit</i>	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA (g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT</i>	<i>NT (i)</i>
(c)	Inpatient fractions sourced from AIHW (various years), Australian Hospital Statistics, AIHW, Canberra, for all jurisdictions except NSW, which supplied an inpatient fraction of 0.54.								
(d)	Data for NSW apply to the whole of the NSW Health sector, including a range of services not included in AIHW calculations for recurrent cost per casemix adjusted separation, for example, the NSW ambulance service, psychiatric hospitals, community residential houses, nursing homes, community health centres, research units and head office.								
(e)	Victorian acute/non-acute split derived by applying fraction of 0.91 to determine acute. (Acute/non-acute methodology changed from previous year to include all bed based services except residential care.) For 2001-02, this figure was multiplied by the inpatient fraction (0.72) to estimate the acute inpatient figure. For 2000-01, this figure was multiplied by the inpatient fraction (0.68) to estimate the acute inpatient figure. In 1999-2000, the acute/non-acute split was derived by applying a fraction of 0.67 to determine acute. The final 1999-2000 figure was derived by multiplying the total by the proportion of total acute HSA spending/total spending of public hospitals. This figure was then multiplied by the inpatient fraction (0.71) to estimate the acute inpatient figure.								
(f)	Prior to 2001-02, the asset value and depreciation amounts are based on Queensland Health outputs allocation information for inpatients services in acute hospitals.								
(g)	The asset values and depreciation amounts for WA relate to inpatients only and so have not been adjusted by the inpatient fraction.								
(h)	For Tasmania, land and buildings are at a combination of historic and deprival value. It is not feasible to split up between the two. L&B includes our hospitals and district hospitals plus buildings associated with those structures. It also includes the old LGH which is vacant. Plant and equipment is at historic cost. The steep increase in the cost is due to a stock take where numerous assets were added onto the asset register. Many of these also had accumulated depreciation, however the survey asks for cost - not written down value.								
(i)	The NT is on a cash accounting regime and was unable to provide asset values and depreciation amounts prior to 1999-2000.								
	na Not available.								
	.. Not applicable.								
	<i>Source:</i> State and Territory governments (unpublished).								

Table 9A.27 **Relative stay index for patients in public hospitals, by patient election status, 2001-02 (a)**

<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 (b)	1.01	0.95	0.93	1.01	0.96	0.98	1.05	1.26	0.98
Public (c)	1.01	0.95	0.93	1.01	0.96	0.98	1.05	1.26	0.98
Private patients	1.04	0.97	0.97	1.02	1.00	0.92	1.03	1.17	1.01
Private health insurance	1.04	0.97	1.00	1.04	1.00	0.86	1.00	0.84	1.02
Self-funded	1.00	0.86	0.85	0.80	0.91	..	0.77	1.35	0.93
Workers compensation	1.11	0.99	1.08	1.11	1.07	1.14	1.38	1.35	1.08
Motor vehicle 3rd party personal claim	1.34	0.94	1.32	1.14	1.30	1.20	1.12	1.53	1.13
Department of Veterans' Affairs	0.98	0.98	0.95	0.94	0.97	0.95	0.99	0.94	0.97
Other private (d)	2.06	1.05	1.03	1.18	1.21	1.27	1.23	1.33	1.36
Patient election status not reported	0.70	0.87	..	..	..	1.10	..	0.69	0.93
Total	1.01	0.95	0.93	1.01	0.97	0.98	1.05	1.25	0.98

(a) Relative stay index based on all 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 based on the casemix of that group.

(b) 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'.

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

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

na Not applicable.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.28 **Relative stay index, indirectly standardised, patients in public hospitals, by medical, surgical and other type of DRG, 2001-02 (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	0.93	0.91	1.01	0.96	0.95	1.06	1.21	0.96
Surgical	1.05	1.00	0.99	1.01	1.00	1.03	1.05	1.36	1.02
Other	1.16	1.00	1.06	0.98	0.99	1.07	0.90	1.31	1.06
All public hospitals	1.01	0.95	0.93	1.01	0.97	0.98	1.05	1.25	0.98

(a) Relative stay indices based on all hospitals.

(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 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.29

Table 9A.29 **Emergency department average cost per occasion of service, by triage class, public sector, Australia, 2001-02 (a), (b), (c), (d), (e), (f)**

<i>Emergency triage category</i>	<i>Estimated (h)</i>		<i>Actual</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>
		<i>no.</i>		<i>\$</i>
Admitted triage 1	28 876	791	23 494	831
Admitted triage 2	163 707	393	131 501	409
Admitted triage 3	438 985	317	359 541	334
Admitted triage 4	289 812	275	228 569	296
Admitted triage 5	108 192	158	85 027	174
Non-admitted triage 1	4 475	702	3 603	697
Non-admitted triage 2	89 094	371	70 763	380
Non-admitted triage 3	649 656	245	555 174	246
Non-admitted triage 4	1 407 533	172	1 182 697	171
Non-admitted triage 5	717 509	111	533 306	115
Did not wait (g)	129 997	111	119 672	112
Total	4 027 836	212	3 293 347	218

(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 153 public sector hospitals across Australia out of the 203 hospitals participating in the round 6 collection.

(c) Cost and activity emergency department data for Victoria was only captured for some cost modeled sites representing approximately 12 per cent of the available emergency department data for that State.

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

(f) Depreciation costs are included.

(g) '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.

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

Source: Australian Government Department of Health and Ageing, National Hospital Cost Data Collection, round 6.

Table 9A.30 **Non-admitted clinic occasions of service reported at Tier 0 clinics, actual results, public sector, Australia, 2001-02 (a), (b), (c)**

<i>Tier 0 clinic</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$
Total	14 463 079	108

(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 to say, Tier 0 results incorporate all non-admitted clinic data reported at Tier 0 and both Tier 1 and Tier 2.

(c) The data are based on 174 public sector hospitals.

Source: Australian Government Department of Health and Ageing, National Hospital Cost Data Collection, round 6.

Table 9A.31 Non-admitted clinic occasions of service for Tier 1 clinics, actual results, public sector, Australia, 2001-02 (a), (b), (c)

<i>Tier 1 clinic</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$
Allied health and/or clinical nurse specialist	1 476 996	66
Dental	436 967	42
Medical	3 959 583	95
Obstetrics and gynaecology	802 043	77
Paediatric	455 162	78
Psychiatric	2 877 717	43
Surgical	980 346	97
Total	10 988 813	73

(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 (i.e. Tier 1 results incorporate Tier 2 results rolled into Tier 1 clinic data).

(c) This data is based on 85 public sector hospitals.

Source: Australian Government Department of Health and Ageing, National Hospital Cost Data Collection, round 6.

9A.2 All jurisdictions' data — maternity services

Table 9A.32 **Separation, same day separation, patient day, average length of stay and cost statistics for MDC 14 and MDC 15, public hospitals, Australia, 2001-02 (a)**

	<i>Unit</i>	<i>AR-DRG</i>		
		<i>Pregnancy, childbirth and the puerperium (MDC14)</i>	<i>Newborns and other neonates (MDC15)</i>	<i>Total (all acute separations in public hospitals)</i>
Separations	no.	311 501	57 273	3 840 209
Same day separations	no.	76 500	6 665	1 858 256
Per cent same day separations	%	24.6	11.6	48.4
Separations per 10 000 population	no.	159.5	29.3	1966.2
Patient days	no.	881 357	454 000	12 829 580
Patient days per 10 000 population	no.	451.2	232.4	6568.7
Average length of stay (ALOS)	days	2.8	7.9	3.3
ALOS (days) excluding same day	days	3.4	8.8	5.6
Cost by volume	\$'000	738 685	326 432	10 338 994

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

MDC = Major Diagnostic Category, AR-DRG = Australian Refined Diagnosis Related Group.

Table 9A.33

Table 9A.33	Separations by major diagnostic category, public hospitals, 2001-02 (a)								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Separations (no.)									
Pregnancy, childbirth and puerperium	103 847	78 775	56 989	24 873	30 315	5 880	4 137	6 685	311 501
Newborns and other neonates	22 590	14 979	8 585	3 115	4 369	1 672	856	1 107	57 273
Total acute separations	1 221 135	1 053 571	667 272	345 379	351 504	77 978	60 815	62 555	3 840 209
% of all separations									
Pregnancy, childbirth and puerperium	8.5	7.5	8.5	7.2	8.6	7.5	6.8	10.7	8.1
Newborns and other neonates	1.8	1.4	1.3	0.9	1.2	2.1	1.4	1.8	1.5
Separations per 1000 population									
Pregnancy, childbirth and puerperium	15.7	16.3	15.6	13.0	20.0	12.5	12.9	33.8	15.9
Newborns and other neonates	3.4	3.1	2.3	1.6	2.9	3.5	2.7	5.6	2.9

(a) 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 2003, *Australian Hospital Statistics 2001-02*, AIHW Cat. no. HSE 25, Canberra.

Table 9A.34

Table 9A.34 **10 Diagnosis related groups with highest cost, by volume, Australia, 2001-02**

<i>AR-DRG</i>	<i>Separations</i>	<i>Same day separations</i>	<i>% same day separations</i>	<i>Separations per 10 000 population</i>	<i>Patient days</i>	<i>Patient days per 10 000 population</i>	<i>Average length of stay (days)</i>	<i>ALOS (days), excluding same day</i>	<i>Cost by volume (\$'000)</i>
Tracheostomy any age any cond	7 346	44	0.6	3.8	239 630	122.7	32.6	32.8	423 769
Vaginal delivery w/o CD	96 788	3 824	4.0	49.6	274 925	140.8	2.8	2.9	241 099
Admit for renal dialysis	539 377	539 037	99.9	276.2	539 548	276.2	1.0	1.5	231 932
Schizophrenia disorders W mental health legal status	12 660	–	–	6.5	304 215	155.8	24.0	24.0	136 943
Major affective disorders Age<70 w/o Cat or Severe CC	17 860	–	–	9.1	232 543	119.1	13.0	13.0	114 536
Caesarean delivery w/o CD	23 637	77	0.3	12.1	108 618	55.6	4.6	4.6	109 557
Chronic obstructive airway disease W Cat or Severe CC	20 117	854	4.2	10.3	166 981	85.5	8.3	8.6	100 022
Knee replacement and reattachment w/o Cat CC	7 280	9	0.1	3.7	53 716	27.5	7.4	7.4	94 538
Stroke W Severe or CD/Procedure	8 809	66	0.7	4.5	146 295	74.9	16.6	16.7	94 468
Schizophrenia disorders w/o mental health legal status	13 254	–	–	6.8	215 994	110.6	16.3	16.3	85 144

ALOS = Average Length of Stay. CC = complication or comorbidity. W = with. w/o = without. Cat= Catastrophic. CD = Complicating Diagnosis.

– Nil or rounded to zero.

Source: AIHW 2003, *Australian Hospital Statistics 2001-02*, Cat. no. HSE 25, Canberra, www.aihw.gov.au/publications/hse/ahs01-02/ahs01-02-xd11-1.xls (accessed September 2003).

Table 9A.35

Table 9A.35 **Perineal status after delivery, all hospitals 2000 (a) (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (c)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number									
Intact	38 739	31 801	27 110	13 786	8 592	na	2 493	2 112	124 633
1st degree laceration	18 727	10 037	7 507	3 026	1 589	na	665	427	41 978
2nd degree laceration	15 405	9 022	6 809	3 355	4 215	na	962	490	40 258
3rd degree laceration	846	334	282	182	119	na	41	45	1 849
4th degree laceration	84	19	31	–	8	na	–	–	142
Episiotomy	10 857	10 372	4 749	3 765	2 691	na	611	265	33 310
Combined laceration and episiotomy	880	970	931	423	383	na	–	–	3 587
Other	2 363	7	1 881	692	272	na	2	160	5 377
Not stated	21	2	8	–	3	na	–	174	208
Total confinements	87 922	62 564	49 308	25 229	17 872	na	4 774	3 673	251 342
Per cent									
Intact	44.1	50.8	55.0	54.6	48.1	na	52.2	60.4	49.6
1st degree laceration	21.3	16.0	15.2	12.0	8.9	na	13.9	12.2	16.7
2nd degree laceration	17.5	14.4	13.8	13.3	23.6	na	20.2	14.0	16.0
3rd degree laceration	1.0	0.5	0.6	0.7	0.7	na	0.9	1.3	0.7
4th degree laceration	0.1	0.0	0.1	–	0.0	na	–	–	0.1
Episiotomy	12.4	16.6	9.6	14.9	15.1	na	12.8	7.6	13.3
Combined laceration and episiotomy	1.0	1.6	1.9	1.7	2.1	na	–	–	1.4
Other	2.7	0.0	3.8	2.7	1.5	na	0.0	4.6	2.1
Total	100.0	100.0	100.0	100.0	100.0	na	100.0	100.0	100.0

(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) Data include all confinements, regardless of the method of birth.

(c) Data for Tasmania unavailable.

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

Source: AIHW National Perinatal Statistics Unit, Perinatal Data Collection (unpublished).

Table 9A.36

Table 9A.36 **Intervention rates for selected primiparae, 2002 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>
Proportion of inductions for selected primiparae									
Public hospitals									
Selected primiparae who give birth	no.	6 854	4 832	na	1 437	1 347	na	na	927
Selected primiparae inductions	no.	1 876	1 613	na	483	461	na	na	199
Rate	%	27.4	33.4	na	33.6	34.2	na	na	21.5
Private hospitals									
Selected primiparae who give birth	no.	2 673	2 111	na	1 167	643	na	na	300
Selected primiparae inductions	no.	1 010	767	na	468	237	na	na	79
Rate	%	37.8	36.3	na	40.1	36.9	na	na	26.3
Proportion of caesareans for selected primiparae									
Public hospitals									
Selected primiparae who give birth	no.	6 854	4 832	na	1 437	1 347	na	na	927
Selected primiparae caesareans	no.	1 228	989	na	302	297	na	na	227
Rate	%	17.9	20.5	na	21.0	22.0	na	na	24.5
Private hospitals									
Selected primiparae who give birth	no.	2 673	2 111	na	1 167	643	na	na	300
Selected primiparae caesareans	no.	637	525	na	388	217	na	na	96
Rate	%	23.8	24.9	na	33.2	33.7	na	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.

Source: State and Territory governments.

Table 9A.37

Table 9A.37 **Intervention rates for selected primiparae, NSW (a)**

	<i>Unit</i>	1999	2000	2001	2002
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	8 428	8 385	7 072	6 854
Selected primiparae inductions	no.	2 222	2 112	1 956	1 876
Rate	%	26.4	25.2	27.7	27.4
Private hospitals					
Selected primiparae who give birth	no.	2 111	2 233	2 690	2 673
Selected primiparae inductions	no.	728	778	959	1 010
Rate	%	34.5	34.8	35.7	37.8
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	8 428	8 385	7 072	6 854
Selected primiparae caesareans	no.	1 233	1 339	1 295	1 228
Rate	%	14.6	16.0	18.3	17.9
Private hospitals					
Selected primiparae who give birth	no.	2 111	2 233	2 690	2 673
Selected primiparae caesareans	no.	450	488	649	637
Rate	%	21.3	21.9	24.1	23.8

(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: NSW Government.

Table 9A.38

Table 9A.38 Intervention rates for selected primiparae, Victoria (a)

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	5 885	5 744	4 971	4 832
Selected primiparae inductions	no.	1 898	1 763	1 678	1 613
Rate	%	32.3	30.7	33.8	33.4
Private hospitals					
Selected primiparae who give birth	no.	1 966	2 031	2 207	2 111
Selected primiparae inductions	no.	725	696	851	767
Rate	%	36.9	34.3	38.6	36.3
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	5 885	5 744	4 971	4 832
Selected primiparae caesareans	no.	982	1 010	967	989
Rate	%	16.7	17.6	19.5	20.5
Private hospitals					
Selected primiparae who give birth	no.	1 966	2 031	2 207	2 111
Selected primiparae caesareans	no.	384	450	505	525
Rate	%	19.5	22.2	22.9	24.9

(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: Victorian Government.

Table 9A.39

Table 9A.39 Intervention rates for selected primiparae, Queensland (a)

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	3 679	3 631	3 280	na
Selected primiparae inductions	no.	1 124	1 065	1 033	na
Rate	%	30.6	29.3	31.5	na
Private hospitals					
Selected primiparae who give birth	no.	1 802	1 846	1 991	na
Selected primiparae inductions	no.	648	665	711	na
Rate	%	36.0	36.0	35.7	na
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	3 679	3 631	3 280	na
Selected primiparae caesareans	no.	673	663	703	na
Rate	%	18.3	18.3	21.4	na
Private hospitals					
Selected primiparae who give birth	no.	1 802	1 846	1 991	na
Selected primiparae caesareans	no.	509	556	663	na
Rate	%	28.2	30.1	33.3	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.

Source: Qld Government.

Table 9A.40

Table 9A.40 Intervention rates for selected primiparae, WA (a)

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	1 801	1 715	1 506	1 437
Selected primiparae inductions	no.	530	533	530	483
Rate	%	29.4	31.1	35.2	33.6
Private hospitals					
Selected primiparae who give birth	no.	1 178	1 186	1 206	1 167
Selected primiparae inductions	no.	495	496	510	468
Rate	%	42.0	41.8	42.3	40.1
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	1 801	1 715	1 506	1 437
Selected primiparae caesareans	no.	285	309	293	302
Rate	%	15.8	18.0	19.5	21.0
Private hospitals					
Selected primiparae who give birth	no.	1 178	1 186	1 206	1 167
Selected primiparae caesareans	no.	261	282	354	388
Rate	%	22.2	23.8	29.4	33.2

(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.

Table 9A.41

Table 9A.41 Intervention rates for selected primiparae, SA (a)

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	1 702	1 572	1 395	1 347
Selected primiparae inductions	no.	522	489	473	461
Rate	%	30.7	31.1	33.9	34.2
Private hospitals					
Selected primiparae who give birth	no.	636	567	594	643
Selected primiparae inductions	no.	250	230	232	237
Rate	%	39.3	40.6	39.1	36.9
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	1 702	1 572	1 395	1 347
Selected primiparae caesareans	no.	349	311	302	297
Rate	%	20.5	19.8	21.6	22.0
Private hospitals					
Selected primiparae who give birth	no.	636	567	594	643
Selected primiparae caesareans	no.	168	158	173	217
Rate	%	26.4	27.9	29.1	33.7

(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: SA Government.

Table 9A.42

Table 9A.42 **Intervention rates for selected primiparae, Tasmania (a)**

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	286	322	299	na
Selected primiparae inductions	no.	107	105	93	na
Rate	%	37.4	32.6	31.1	na
Private hospitals					
Selected primiparae who give birth	no.	231	212	244	na
Selected primiparae inductions	no.	74	70	94	na
Rate	%	32.0	33.0	38.5	na
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	286	322	299	na
Selected primiparae caesareans	no.	44	30	20	na
Rate	%	15.4	9.3	6.7	na
Private hospitals					
Selected primiparae who give birth	no.	231	212	244	na
Selected primiparae caesareans	no.	41	14	21	na
Rate	%	17.7	6.6	8.6	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.

Source: Tasmanian Government.

Table 9A.43

Table 9A.43 Intervention rates for selected primiparae, ACT (a)

	<i>Unit</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	474	452	376	na
Selected primiparae inductions	no.	104	121	84	na
Rate	%	21.9	26.8	22.3	na
Private hospitals					
Selected primiparae who give birth	no.	146	149	155	na
Selected primiparae inductions	no.	41	46	35	na
Rate	%	28.1	30.9	22.6	na
Proportion of caesareans for selected primiparae					
Public hospitals					
Selected primiparae who give birth	no.	474	452	376	na
Selected primiparae caesareans	no.	51	64	57	na
Rate	%	10.8	14.2	15.2	na
Private hospitals					
Selected primiparae who give birth	no.	146	149	155	na
Selected primiparae caesareans	no.	24	28	26	na
Rate	%	16.4	18.8	16.8	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.

Source: ACT Government.

Table 9A.44

Table 9A.44 **Intervention rates for selected primiparae, NT (a)**

	<i>Unit</i>	<i>1998</i>	<i>1999</i>	<i>2000</i>	<i>2001</i>	<i>2002</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who give birth	no.	243	930	1 153	1 156	927
Selected primiparae inductions	no.	63	191	241	265	199
Rate	%	25.9	20.5	20.9	22.9	21.5
Private hospitals						
Selected primiparae who give birth	no.	164	214	268	284	300
Selected primiparae inductions	no.	52	50	71	76	79
Rate	%	31.7	23.4	26.5	26.8	26.3
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who give birth	no.	243	930	1 153	1 156	927
Selected primiparae caesareans	no.	54	190	226	255	227
Rate	%	22.2	20.4	19.6	22.1	24.5
Private hospitals						
Selected primiparae who give birth	no.	164	214	268	284	300
Selected primiparae caesareans	no.	41	68	90	95	96
Rate	%	25.0	31.8	33.6	33.5	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.

Source: NT Government.

Table 9A.45 Rate of vaginal delivery following primary caesarean, public hospitals, NSW (a), (b), (c)

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	36	39
Reports	no.	62	67
Numerator (no. VBAC)	no.	529	731
Denominator (no. deliveries)	no.	2 307	3 429
VBAC rate	per 100 deliveries	22.93	21.32
Standard error (\pm)		0.88	1.01
National performance at 80th centile (rate)	%	28.40	26.83
National performance at 20th centile (rate)	%	18.40	13.31
Potential centile gains (no. VBAC)	no.	126	189
Change represented by potential gains	%	5.47	5.52
Potential outlier gains (no. VBAC)	no.	10	79
Potential stratum gains (no. VBAC)	no.	408	984

VBAC = vaginal birth following primary caesarean.

- (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.
- (c) Data for jurisdictions with less than five reporting hospitals not published.

Source: ACHS (unpublished).

Table 9A.46 Rate of vaginal delivery following primary caesarean, public hospitals, Victoria (a), (b), (c)

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	18	20
Reports	no.	28	31
Numerator (no. VBAC)	no.	222	247
Denominator (no. deliveries)	no.	1 085	2 032
VBAC rate	per 100 deliveries	20.46	12.16
Standard error (\pm)		1.28	1.31
National performance at 80th centile (rate)	%	28.40	26.83
National performance at 20th centile (rate)	%	18.40	13.31
Potential centile gains (no. VBAC)	no.	86	298
Change represented by potential gains	%	7.94	14.68
Potential outlier gains (no. VBAC)	no.	–	11
Potential stratum gains (no. VBAC)	no.	219	769

VBAC = vaginal birth following primary caesarean.

- (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.
- (c) Data for jurisdictions with less than five reporting hospitals not published.
– Nil or rounded to zero.

Source: ACHS (unpublished).

Table 9A.47

Table 9A.47 Rate of vaginal delivery following primary caesarean, public hospitals, Queensland (a), (b), (c)

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	11	9
Reports	no.	17	15
Numerator (no. VBAC)	no.	208	174
Denominator (no. deliveries)	no.	823	811
VBAC rate	per 100 deliveries	25.27	21.45
Standard error (\pm)		1.47	2.07
National performance at 80th centile (rate)	%	28.40	26.83
National performance at 20th centile (rate)	%	18.40	13.31
Potential centile gains (no. VBAC)	no.	26	44
Change represented by potential gains	%	3.13	5.38
Potential outlier gains (no. VBAC)	no.	13	4
Potential stratum gains (no. VBAC)	no.	126	232

VBAC = vaginal birth following primary caesarean.

- (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.
- (c) Data for jurisdictions with less than five reporting hospitals not published.

Source: ACHS (unpublished).

Table 9A.48

Table 9A.48 Rate of vaginal delivery following primary caesarean, public hospitals, WA (a), (b), (c)

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	8	9
Reports	no.	11	13
Numerator (no. VBAC)	no.	63	125
Denominator (no. deliveries)	no.	419	763
VBAC rate	per 100 deliveries	15.04	16.38
Standard error (\pm)		2.06	2.14
National performance at 80th centile (rate)	%	28.40	26.83
National performance at 20th centile (rate)	%	18.40	13.31
Potential centile gains (no. VBAC)	no.	56	80
Change represented by potential gains	%	13.36	10.45
Potential outlier gains (no. VBAC)	no.	–	3
Potential stratum gains (no. VBAC)	no.	107	257

VBAC = vaginal birth following primary caesarean.

(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.

(c) Data for jurisdictions with less than five reporting hospitals not published.

– Nil or rounded to zero.

Source: ACHS (unpublished).

Table 9A.49

Table 9A.49 **Rate of vaginal delivery following primary caesarean, public hospitals, SA (a), (b), (c)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	8	8
Reports	no.	13	14
Numerator (no. VBAC)	no.	203	129
Denominator (no. deliveries)	no.	663	678
VBAC rate	per 100 deliveries	30.62	19.03
Standard error (\pm)		1.64	2.27
National performance at 80th centile (rate)	%	28.40	26.83
National performance at 20th centile (rate)	%	18.40	13.31
Potential centile gains (no. VBAC)	no.	- 15	53
Change represented by potential gains	%	- 2.22	7.81
Potential outlier gains (no. VBAC)	no.	–	–
Potential stratum gains (no. VBAC)	no.	66	210

VBAC = vaginal birth following primary caesarean.

(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.

(c) Data for jurisdictions with less than five reporting hospitals not published.

– Nil or rounded to zero.

Source: ACHS (unpublished).

Table 9A.50

Table 9A.50		Baby's Apgar scores at five minutes, by birthweight, public hospitals									
		<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld (b)</i>	<i>WA (c) (g)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT (e), (f)</i>	<i>NT</i>	<i>Aust</i>
1998											
Five minute Apgar scores											
Birthweight less than 1500g	no. live births		710	564	435	247	187	na	71	51	na
	Apgar score 0	% of live births	1.8	1.1	3.0	1.2	0.5	na	1.4	2.0	na
	Apgar score 1-3	% of live births	9.0	8.2	11.7	8.1	9.1	na	18.3	35.3	na
	Apgar score 4-6	% of live births	13.7	11.9	12.6	8.5	9.1	na	9.9	31.4	na
	Apgar score 7-10	% of live births	74.4	78.9	72.0	82.2	81.3	na	70.4	31.4	na
Birthweight 1500-1999g	no. live births		874	608	499	236	232	na	66	54	na
	Apgar score 0	% of live births	–	–	–	–	–	na	–	–	na
	Apgar score 1-3	% of live births	1.1	1.6	1.6	–	0.9	na	1.5	11.1	na
	Apgar score 4-6	% of live births	4.7	4.8	5.6	3.4	4.7	na	6.1	22.2	na
	Apgar score 7-10	% of live births	93.7	93.6	92.4	96.6	94.4	na	92.4	66.7	na
Birthweight 2000-2499g	no. live births		2 646	na	na	793	649	na	na	166	na
	Apgar score 0	% of live births	0.0	0.1	0.2	0.3	–	na	–	1.2	na
	Apgar score 1-3	% of live births	0.3	0.5	0.5	0.3	0.6	na	0.6	6.6	na
	Apgar score 4-6	% of live births	3.3	2.3	3.2	1.6	2.5	na	1.9	20.5	na
	Apgar score 7-10	% of live births	95.7	97.2	95.8	97.9	96.9	na	97.5	71.7	na
Birthweight 2500g and over	no. live births		66 261	na	na	15 806	13 143	na	na	2 494	na
	Apgar score 0	% of live births	0.0	0.0	–	0.0	0.0	na	0.6	0.6	na
	Apgar score 1-3	% of live births	0.1	0.2	0.2	0.1	0.1	na	0.1	3.2	na
	Apgar score 4-6	% of live births	1.2	0.9	1.0	1.2	1.3	na	1.5	12.0	na
	Apgar score 7-10	% of live births	98.4	98.9	98.7	98.7	98.6	na	98.4	84.2	na
1999											
Five minute Apgar scores											
Birthweight less than 1500g	no. live births		815	556	485	245	194	na	74	52	na
	Apgar score 0	% of live births	3.4	3.1	4.1	1.6	1.0	na	–	5.8	na
	Apgar score 1-3	% of live births	12.5	14.6	10.5	9.0	6.7	na	8.1	32.7	na
	Apgar score 4-6	% of live births	14.7	11.5	11.1	12.2	9.3	na	8.1	23.1	na
	Apgar score 7-10	% of live births	68.8	70.9	73.6	76.7	83.0	na	83.8	38.5	na

Table 9A.50

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld (b)</i>	<i>WA (c) (g)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT (e), (f)</i>	<i>NT</i>	<i>Aust</i>
Birthweight 1500-1999g	no. live births	933	611	464	256	198	na	42	68	na
Apgar score 0	% of live births	0.3	–	0.2	0.8	–	na	–	4.4	na
Apgar score 1-3	% of live births	1.8	0.8	1.5	0.8	1.5	na	2.4	7.4	na
Apgar score 4-6	% of live births	4.5	4.3	4.5	6.6	4.0	na	4.8	16.2	na
Apgar score 7-10	% of live births	92.6	94.9	93.8	91.4	93.4	na	92.9	72.1	na
Birthweight 2000-2499g	no. live births	2 857	2 034	1 440	712	604	na	144	156	na
Apgar score 0	% of live births	0.0	0.1	–	0.1	–	na	–	–	na
Apgar score 1-3	% of live births	0.4	0.4	0.4	0.3	0.2	na	–	6.4	na
Apgar score 4-6	% of live births	2.8	2.2	2.3	3.1	2.3	na	0.7	16.7	na
Apgar score 7-10	% of live births	96.4	97.4	97.3	96.4	97.2	na	99.3	76.9	na
Birthweight 2500g and over	no. live births	66 185	43 047	33 614	15 742	13 255	na	3 263	2 539	na
Apgar score 0	% of live births	0.0	0.0	–	0.0	–	na	0.0	0.6	na
Apgar score 1-3	% of live births	0.2	0.1	0.2	0.1	0.2	na	0.1	2.4	na
Apgar score 4-6	% of live births	1.3	0.9	1.1	1.0	1.3	na	1.1	12.1	na
Apgar score 7-10	% of live births	98.3	98.9	98.7	98.7	98.3	na	98.7	84.9	na
2000										
Five minute Apgar scores										
Birthweight less than 1500g	no. live births	845	548	470	248	243	70	67	43	2 534
Apgar score 0	% of live births	2.4	1.8	3.0	1.2	1.6	2.9	1.5	–	2.1
Apgar score 1-3	% of live births	12.0	11.5	10.6	7.7	9.9	8.6	9.0	23.3	11.0
Apgar score 4-6	% of live births	13.1	11.5	11.1	14.1	10.3	7.1	11.9	14.0	12.0
Apgar score 7-10	% of live births	71.6	74.1	74.9	76.6	78.2	81.4	77.6	62.8	74.2
Birthweight 1500-1999g	no. live births	959	687	561	241	219	57	71	65	2 860
Apgar score 0	% of live births	0.1	0.2	0.4	0.4	0.5	–	–	1.5	0.2
Apgar score 1-3	% of live births	0.6	0.7	1.6	0.8	0.5	–	–	12.3	1.1
Apgar score 4-6	% of live births	3.7	3.6	4.5	3.7	3.7	1.8	5.6	18.5	4.2
Apgar score 7-10	% of live births	94.9	94.8	93.1	94.6	95.4	98.3	94.4	67.7	94.0
Birthweight 2000-2499g	no. live births	2 839	1 925	1 493	748	632	147	150	188	8 122
Apgar score 0	% of live births	0.0	0.1	–	–	–	–	–	–	0.0
Apgar score 1-3	% of live births	0.5	0.2	0.5	0.5	0.2	–	0.7	6.4	0.5

Table 9A.50

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld (b)</i>	<i>WA (c) (g)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT (e), (f)</i>	<i>NT</i>	<i>Aust</i>
Apgar score 4-6	% of live births	2.9	1.8	1.8	2.5	1.1	–	3.3	14.9	2.5
Apgar score 7-10	% of live births	96.2	97.8	97.4	96.3	98.7	100.0	96.0	78.7	96.7
Birthweight 2500g and over	no. live births	65 610	42 620	33 655	14 916	12 724	3 351	3 182	2 687	178 745
Apgar score 0	% of live births	0.0	0.0	0.0	0.0	–	–	0.0	0.1	0.0
Apgar score 1-3	% of live births	0.2	0.1	0.2	0.1	0.1	0.3	0.3	3.2	0.2
Apgar score 4-6	% of live births	1.1	0.9	1.0	1.0	1.2	1.0	1.0	12.0	1.2
Apgar score 7-10	% of live births	98.5	98.8	98.8	98.8	98.7	98.7	98.7	84.7	98.5
2001										
Five minute Apgar scores										
Birthweight less than 1500g	no. live births	832	551	462	255	202	53	63	49	2 467
Apgar score 0	% of live births	4.2	1.6	1.5	0.8	1.5	–	3.2	4.1	2.4
Apgar score 1-3	% of live births	11.3	10.9	13.0	9.8	11.9	3.8	6.3	20.4	11.3
Apgar score 4-6	% of live births	12.4	11.3	8.4	9.8	12.4	3.8	6.3	28.6	11.1
Apgar score 7-10	% of live births	70.9	76.0	77.1	78.4	74.3	92.5	84.1	46.9	74.6
Birthweight 1500-1999g	no. live births	891	615	452	275	177	82	58	51	2 601
Apgar score 0	% of live births	0.1	0.2	0.4	–	–	–	–	3.9	0.2
Apgar score 1-3	% of live births	0.8	0.2	1.1	1.1	0.6	1.2	–	9.8	0.9
Apgar score 4-6	% of live births	5.1	3.3	4.4	1.8	4.0	9.8	3.4	23.5	4.6
Apgar score 7-10	% of live births	92.9	96.3	94.0	96.0	95.5	89.0	96.6	62.7	93.8
Birthweight 2000-2499g	no. live births	2 657	1 851	1 401	695	574	237	119	185	7 719
Apgar score 0	% of live births	0.1	0.1	–	–	–	–	–	0.5	0.1
Apgar score 1-3	% of live births	0.4	0.3	0.2	0.3	0.7	–	–	5.4	0.5
Apgar score 4-6	% of live births	3.2	2.4	2.4	1.4	2.6	0.8	3.4	15.1	2.9
Apgar score 7-10	% of live births	95.6	97.0	97.4	97.6	96.7	99.2	96.6	78.9	96.2
Birthweight 2500g and over	no. live births	61 351	40 208	32 052	13 943	12 112	5 270	2 668	2 751	170 355
Apgar score 0	% of live births	0.0	0.0	0.0	–	–	–	–	0.1	0.0
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.0	0.4	2.9	0.2

Table 9A.50

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld (b)</i>	<i>WA (c) (g)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT (e), (f)</i>	<i>NT</i>	<i>Aust</i>
Apgar score 4-6	% of live births	1.1	1.0	0.8	0.9	1.1	0.8	0.9	11.1	1.2
Apgar score 7-10	% of live births	98.6	98.8	99.0	98.9	98.7	99.2	98.6	85.9	98.5
2002										
Five minute Apgar scores										
Birthweight less than 1500g	no. live births	754	595	na	211	193	na	na	44	na
Apgar score 0	% of live births	2.1	2.0	na	1.4	2.1	na	na	4.5	na
Apgar score 1-3	% of live births	11.3	11.4	na	5.7	8.8	na	na	29.5	na
Apgar score 4-6	% of live births	12.3	10.4	na	7.1	8.3	na	na	20.5	na
Apgar score 7-10	% of live births	73.2	75.5	na	83.4	80.8	na	na	45.5	na
Birthweight 1500-1999g	no. live births	926	587	na	226	209	na	na	50	na
Apgar score 0	% of live births	–	–	na	–	–	na	na	–	na
Apgar score 1-3	% of live births	1.1	0.7	na	0.4	0.5	na	na	4.0	na
Apgar score 4-6	% of live births	4.4	3.6	na	4.4	3.8	na	na	26.0	na
Apgar score 7-10	% of live births	93.8	95.6	na	95.1	95.7	na	na	70.0	na
Birthweight 2000-2499g	no. live births	2 674	1 908	na	686	546	na	na	183	na
Apgar score 0	% of live births	–	–	na	–	–	na	na	0.5	na
Apgar score 1-3	% of live births	0.6	0.2	na	0.2	0.4	na	na	4.9	na
Apgar score 4-6	% of live births	2.2	2.2	na	1.8	2.8	na	na	19.1	na
Apgar score 7-10	% of live births	96.6	97.4	na	97.8	96.9	na	na	75.4	na
Birthweight 2500g and over	no. live births	60 261	39 644	na	13 542	11 662	na	na	2 685	na
Apgar score 0	% of live births	–	–	na	0.0	0.0	na	na	0.3	na
Apgar score 1-3	% of live births	0.1	0.1	na	0.1	0.1	na	na	2.2	na
Apgar score 4-6	% of live births	1.1	1.0	na	0.8	1.0	na	na	10.5	na
Apgar score 7-10	% of live births	98.5	98.8	na	98.9	99.0	na	na	87.0	na

Table 9A.50

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld (b)</i>	<i>WA (c) (g)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT (e), (f)</i>	<i>NT</i>	<i>Aust</i>
(a)	For Victoria, in 2000 data for babies with birthweight 0–1499g, exclude six cases with unknown Apgar scores at five minutes. Data for babies with birthweight 1500–1999g exclude five cases with unknown Apgar scores at five minutes. Data for babies with birthweight 2000–2499g exclude three cases with unknown Apgar scores at five minutes. Data for babies with birthweight 2500g and over exclude 51 cases with unknown Apgar scores at five minutes. 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)	Queensland data for 2000 are preliminary and subject to change.									
(c)	For WA, in 2000 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 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 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.									
(d)	SA data exclude live births if Apgar scores are not recorded.									
(e)	In previous years, both the Apgar score at one minute and five minutes were requested. The differences between the two scores is an indication of those babies that require some form of resuscitation and the effectiveness of that resuscitation. Six records for the ACT in 2000 of the Apgar score at five minutes have been excluded from this analysis.									
(f)	For the ACT for 2001, fluctuation in percentages of the less than 1500 grams and 1500 to 1999 grams birthweight categories are due to small numbers. Data are preliminary: 1.6 per cent of overall birthweight data not stated, only minimum data verification has been done; 1.5 per cent of overall apgar data not satated, only minimum data verification has been done.									
(g)	WA 2002 APGAR scores at 5 minutes do not necessarily sum to 100 per cent due to missing APGAR values.									

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

Source: State and Territory governments (unpublished).

Table 9A.51

Table 9A.51 **Fetal 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</i>
1998										
Total births	no.	85 951	60 789	47 268	24 835	18 317	6 017	4 013	3 666	250 891
Fetal deaths	no.	463	297	262	126	93	39	31	25	1 336
Fetal death rate per 1000 total births		5.4	4.9	5.5	5.1	5.1	6.5	7.7	6.8	5.3
1999										
Total births	no.	87 157	59 218	46 736	24 979	18 036	6 067	4 283	3 607	250 123
Fetal deaths	no.	385	343	241	137	81	35	31	31	1 284
Fetal death rate per 1000 total births		4.4	5.8	5.2	5.5	4.5	5.8	7.2	8.6	5.1
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

(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.

Source: ABS, *Causes of Death, Australia (various years)*, Cat. no. 3303.0, Canberra.

Table 9A.52

Table 9A.52 **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>
1989	4.5	6.5	11.0
1990	4.6	6.7	11.3
1991	4.3	6.4	10.6
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

(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) Death rate per 1000 live births.

(c) Death rate per 1000 total births.

Source: ABS, *Causes of Death, Australia (various years)*, Cat. no. 3303.0, Canberra.

Table 9A.53

Table 9A.53 Neonatal deaths (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
1997										
Live births	no.	87 156	60 732	46 965	24 776	18 362	6 007	4 208	3 588	251 842
Neonatal deaths	no.	293	189	159	67	43	22	9	23	805
Neonatal death rate	per 1000 live births	3.4	3.1	3.4	2.7	2.3	3.7	2.1	6.4	3.2
1998										
Live births	no.	85 499	60 492	47 046	24 717	18 226	5 978	3 982	3 641	249 616
Neonatal deaths	no.	232	173	190	60	38	20	18	23	754
Neonatal death rate	per 1000 live births	2.7	2.9	4.0	2.4	2.1	3.3	4.5	6.3	3.0
1999										
Live births	no.	86 784	58 875	46 503	24 849	17 958	6 032	4 253	3 576	248 870
Neonatal deaths	no.	320	200	144	71	38	30	19	27	849
Neonatal death rate	per 1000 live births	3.7	3.4	3.1	2.9	2.1	5.0	4.5	7.6	3.4
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

(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.

Source: ABS, *Causes of Death, Australia (various years)*, Cat. no. 3303.0, Canberra.

Table 9A.54

Table 9A.54 **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</i>
1998										
Total births	no.	85 951	60 789	47 268	24 835	18 317	6 017	4 013	3 666	250 891
Perinatal deaths	no.	695	470	452	186	131	59	49	48	2 090
Perinatal death rate per 1000 total births		8.1	7.7	9.6	7.5	7.2	9.8	12.2	13.1	8.3
1999										
Total births	no.	87 157	59 218	46 736	24 979	18 036	6 067	4 283	3 607	250 123
Perinatal deaths	no.	705	543	385	208	119	65	50	58	2 133
Perinatal death rate per 1000 total births		8.1	9.2	8.2	8.3	6.6	10.7	11.7	16.1	8.5
2000										
Total births	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	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

(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.

Source: ABS, *Causes of Death, Australia (various years)*, Cat. no. 3303.0, Canberra.

Table 9A.55

Table 9A.55 **Cost and activity data for selected maternity AR-DRGs, public sector, population estimated, 2001-02 (a)**

	<i>Units</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O01A caesarean delivery with multiple complicating diagnoses, at least one severe										
Separations	no.	1 901	1 670	1 341	787	758	110	94	113	6 773
Patient days	no.	17 933	14 410	9 570	7 896	7 301	954	1 017	1 115	60 196
ALOS (b)	days	9.44	8.63	7.14	10.03	9.63	8.67	10.82	9.87	8.89
Sample size (c)	no. hospitals	52	22	26	5	13	2	2	3	125
Average cost (d)	\$/DRG	7 592	11 129	7 181	9 561	7 665	8 618	10 916	7 828	8 686
Direct	\$/DRG	5 064	8 566	5 857	6 447	5 883	6 330	6 469	4 718	6 371
Overhead	\$/DRG	2 528	2 563	1 324	3 113	1 782	2 288	4 447	3 111	2 315
O01B caesarean delivery with a severe complicating diagnosis										
Separations	no.	2 930	1 809	1 785	627	670	117	102	159	8 198
Patient days	no.	18 559	10 782	9 342	3 697	4 669	727	701	1 332	49 810
ALOS (b)	days	6.33	5.96	5.23	5.90	6.97	6.21	6.87	8.38	6.08
Sample size (c)	no. hospitals	62	22	28	5	13	2	2	4	138
Average cost (d)	\$/DRG	5 826	6 987	5 553	4 854	5 839	6 262	7 821	6 650	5 996
Direct	\$/DRG	3 908	5 304	4 508	3 218	4 403	4 679	4 795	3 946	4 357
Overhead	\$/DRG	1 918	1 683	1 045	1 636	1 436	1 583	3 025	2 704	1 639
O01C caesarean delivery with moderate complicated diagnosis										
Separations	no.	358	787	413	267	255	41	22	37	2 181
Patient days	no.	1 820	4 003	1 751	1 369	1 514	187	113	253	11 010
ALOS (b)	days	5.08	5.09	4.24	5.13	5.94	4.56	5.14	6.84	5.05
Sample size (c)	no. hospitals	50	20	21	5	10	2	2	4	114
Average cost (d)	\$/DRG	5 488	6 366	5 257	3 799	5 472	5 753	6 672	5 749	5 574
Direct	\$/DRG	3 752	4 829	4 287	2 476	4 194	4 203	4 113	3 414	4 144
Overhead	\$/DRG	1 736	1 538	969	1 323	1 277	1 550	2 560	2 335	1 430

O01D caesarean delivery without complicating diagnosis

Table 9A.55

	<i>Units</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations	no.	8 425	5 498	6 473	1 849	2 160	402	329	379	25 515
Patient days	no.	38 607	25 450	26 327	8 902	11 277	1 979	1 593	2 285	116 420
ALOS (b)	days	4.58	4.63	4.07	4.82	5.22	4.92	4.84	6.03	4.56
Sample size (c)	no. hospitals	64	25	28	6	14	3	2	4	146
Average cost (d)	\$/DRG	5 012	5 173	4 670	4 048	4 416	5 326	5 965	5 102	4 858
Direct	\$/DRG	3 351	3 909	3 727	2 765	3 167	3 998	3 745	3 024	3 519
Overhead	\$/DRG	1 661	1 265	943	1 283	1 249	1 328	2 220	2 078	1 339
O02Z vaginal delivery with complicated operating room procedure										
Separations	no.	535	228	478	169	100	41	13	34	1 598
Patient days	no.	1 901	956	1 439	852	526	191	54	183	6 101
ALOS (b)	days	3.55	4.19	3.01	5.05	5.25	4.66	4.15	5.38	3.82
Sample size (c)	no. hospitals	61	23	25	4	8	3	2	4	130
Average cost (d)	\$/DRG	4 746	5 129	3 731	3 641	5 105	5 194	6 685	5 413	4 445
Direct	\$/DRG	3 252	3 930	2 991	1 920	3 875	3 976	4 000	3 221	3 193
Overhead	\$/DRG	1 494	1 199	740	1 721	1 229	1 218	2 686	2 192	1 251

Table 9A.55

	<i>Units</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O03Z ectopic pregnancy										
Separations	no.	1 078	668	768	280	263	62	69	52	3 240
Patient days	no.	2 522	1 283	1 570	586	727	175	145	149	7 157
ALOS (b)	days	2.34	1.92	2.04	2.09	2.76	2.82	2.10	2.87	2.21
Sample size (c)	no. hospitals	63	23	30	6	13	3	2	5	145
Average cost (d)	\$/DRG	3 006	2 887	2 930	2 601	3 378	3 259	3 513	2 989	2 974
Direct	\$/DRG	2 198	2 255	2 371	1 967	2 641	2 397	2 250	1 807	2 265
Overhead	\$/DRG	809	632	559	634	737	862	1 263	1 182	709
O04Z postprt m and Post Abrtn Dx+Or Pr										
Separations	no.	523	411	430	183	164	65	20	24	1 820
Patient days	no.	990	808	829	352	419	79	53	73	3 603
ALOS (b)	days	1.89	1.96	1.93	1.93	2.56	1.22	2.65	3.04	1.98
Sample size (c)	no. hospitals	60	26	29	7	12	3	2	4	143
Average cost (d)	\$/DRG	1 905	2 484	2 083	1 490	2 399	1 445	4 255	3 045	2 105
Direct	\$/DRG	1 373	1 987	1 686	990	1 804	1 027	2 453	1 795	1 591
Overhead	\$/DRG	532	498	397	500	595	418	1 802	1 250	514
O40Z abortion and D&C, Asp Crtg/Hystromy										
Separations	no.	9 713	6 292	4 289	2 941	4 277	528	290	1 216	29 546
Patient days	no.	10 534	6 588	4 737	3 127	4 815	567	319	1 286	31 972
ALOS (b)	days	1.08	1.05	1.10	1.06	1.13	1.07	1.10	1.06	1.08
Sample size (c)	no. hospitals	69	31	31	6	17	3	2	5	164
Average cost (d)	\$/DRG	1 142	1 212	1 305	574	1 147	1 363	1 956	1 307	1 143
Direct	\$/DRG	811	932	1 070	370	869	969	1 103	830	845
Overhead	\$/DRG	331	280	234	204	278	393	853	476	298

Table 9A.55

	<i>Units</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O60A vaginal delivery with multiple complicating diagnoses, at least one severe										
Separations	no.	2 892	1 935	1 445	1 068	956	197	148	168	8 809
Patient days	no.	16 146	10 112	6 556	6 105	5 820	1 064	1 248	1 069	48 120
ALOS (b)	days	5.58	5.23	4.54	5.71	6.09	5.40	8.43	6.36	5.46
Sample size (c)	no. hospitals	61	22	27	5	12	3	2	4	136
Average cost (d)	\$/DRG	4 341	5 208	4 009	4 168	4 338	5 157	7 120	4 236	4 519
Direct	\$/DRG	2 849	4 030	3 244	1 574	3 328	3 799	3 997	2 393	3 102
Overhead	\$/DRG	1 492	1 178	765	2 594	1 010	1 358	3 123	1 843	1 416
O60B vaginal delivery with severe complicating diagnosis										
Separations	no.	7 394	4 457	4 207	1 965	1 583	369	274	306	20 555
Patient days	no.	28 201	16 587	13 969	7 837	7 004	1 580	1 175	1 520	77 872
ALOS (b)	days	3.81	3.72	3.32	3.99	4.43	4.28	4.29	4.97	3.79
Sample size (c)	no. hospitals	68	28	28	5	15	5	2	5	156
Average cost (d)	\$/DRG	3 397	3 635	3 075	2 862	3 087	3 844	4 601	3 344	3 331
Direct	\$/DRG	2 213	2 773	2 435	1 404	2 294	2 867	2 698	1 869	2 322
Overhead	\$/DRG	1 184	861	640	1 458	793	976	1 903	1 475	1 009
O60C vaginal delivery with moderate complicating diagnosis										
Separations	no.	3 022	2 175	1 705	995	636	212	208	205	9 157
Patient days	no.	10 541	7 591	5 344	3 921	2 759	811	723	834	32 525
ALOS (b)	days	3.49	3.49	3.13	3.94	4.34	3.83	3.48	4.07	3.55
Sample size (c)	no. hospitals	69	29	29	6	13	5	2	5	158
Average cost (d)	\$/DRG	3 336	3 443	3 001	2 247	3 176	3 609	3 511	2 765	3 167
Direct	\$/DRG	2 185	2 639	2 375	1 090	2 399	2 682	2 120	1 546	2 220
Overhead	\$/DRG	1 151	804	626	1 157	777	927	1 391	1 219	947

Table 9A.55

	<i>Units</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
O60D vaginal delivery without complicating diagnosis										
Separations	no.	36 836	22 021	24 661	8 679	7 320	1 938	1 657	1 472	104 584
Patient days	no.	101 520	64 501	61 411	26 881	25 984	7 084	4 442	5 021	296 844
ALOS (b)	days	2.76	2.93	2.49	3.10	3.55	3.65	2.68	3.41	2.84
Sample size (c)	no. hospitals	71	36	30	5	14	5	2	5	168
Average cost (d)	\$/DRG	2 859	2 772	2 408	1 655	2 216	2 892	3 193	2 379	2 589
Direct	\$/DRG	1 851	2 090	1 870	858	1 575	2 162	1 973	1 314	1 804
Overhead	\$/DRG	1 008	683	538	797	642	730	1 220	1 065	785

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

(b) ALOS refers to the patient's Average Length of Stay.

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

(d) 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.

Source: Australian Government Department of Health and Ageing, National Hospital Cost Data Collection, round 6 (2001-2002).

9A.3 Single jurisdiction data

Table 9A.56

New South Wales**Table 9A.56 Unplanned re-admissions, public hospitals (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	61	54
Reports	no.	92	85
Numerator (re-admissions)	no.	7 124	11 189
Denominator (separations)	no.	308 698	386 388
Re-admission rate	per 100 admissions	2.31	2.90
Standard error (\pm)		0.21	0.18
National performance at 80th centile (re-admission rate)	%	4.61	4.45
National performance at 20th centile (re-admission rate)	%	1.17	1.04
Potential centile gains (re-admissions)	no.	3 512	7 156
Change represented by potential gains	%	1.14	1.85
Potential outlier gains (re-admissions)	no.	1 179	3 038
Potential stratum gains (re-admissions)	no.	2 213	5 673

(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.57

New South Wales**Table 9A.57 Surgical site infections for selected procedures, public hospitals (a), (b)**

	<i>Unit</i>	<i>2002</i>
Hip prosthesis		
Hospitals reporting	no.	15
Reports	no.	25
Numerator (infections)	no.	25
Denominator (procedures)	no.	1 043
Infection rate	per 100 procedures	2.40
Standard error (\pm)		0.37
National performance at 80th centile (infection rate)	%	4.13
National performance at 20th centile (infection rate)	%	1.34
Potential centile gains (infections)	no.	11
Change represented by potential gains	%	1.06
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	25
Knee prosthesis		
Hospitals reporting	no.	14
Reports	no.	23
Numerator (infections)	no.	29
Denominator (procedures)	no.	882
Infection rate	per 100 procedures	3.29
Standard error (\pm)		0.65
National performance at 80th centile (infection rate)	%	4.23
National performance at 20th centile (infection rate)	%	0.99
Potential centile gains (infections)	no.	20
Change represented by potential gains	%	2.30
Potential outlier gains (infections)	no.	7
Potential stratum gains (infections)	no.	29
Lower segment caesarian section		
Hospitals reporting	no.	12
Reports	no.	17
Numerator (infections)	no.	20
Denominator (procedures)	no.	1 931
Infection rate	per 100 procedures	1.04
Standard error (\pm)		0.28
National performance at 80th centile (infection rate)	%	2.46
National performance at 20th centile (infection rate)	%	0.98
Potential centile gains (infections)	no.	1
Change represented by potential gains	%	0.05
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	20

Table 9A.57

	<i>Unit</i>	<i>2002</i>
Abdominal hysterectomy		
Hospitals reporting	no.	np
Reports	no.	np
Numerator (infections)	no.	np
Denominator (procedures)	no.	np
Infection rate	per 100 procedures	np
Standard error (\pm)		np
National performance at 80th centile (infection rate)	%	np
National performance at 20th centile (infection rate)	%	np
Potential centile gains (infections)	no.	np
Change represented by potential gains	%	np
Potential outlier gains (infections)	no.	np
Potential stratum gains (infections)	no.	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 jurisdictions with less than five reporting hospitals not published.

np Not published. – Nil or rounded to zero.

Source: ACHS (unpublished).

New South Wales**Table 9A.58 Patient evaluation of hospital services**

<i>Time period:</i>	2002 calendar year
<i>Sampling details</i>	Computer assisted telephone interview
<i>Respondents</i>	Aged 16 and over who stayed at least one night in hospital in the previous 12 months (1927 persons). Four persons (0.21 per cent) did not rate their care.
<i>Sample size</i>	15 442 persons
<i>Response rate</i>	67.6 per cent
<i>Size of underlying population</i>	6 371 745 persons in NSW, 2001 ABS Census
<i>Organisation conducting and funding the survey:</i>	NSW Health Department
<i>Survey results</i>	In 2002, 91 per cent of NSW residents (93.5 per cent of males and 89.3 per cent of females) who stayed in hospital at least one night in the previous 12 months rated their care as excellent, very good or good.

Source: NSW Government.

Table 9A.59

New South Wales**Table 9A.59 Elective surgery waiting times, by clinical urgency category, public hospitals**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	21.0	na	na	na
Category 2	23.8	na	na	na
Category 3	5.7	na	na	na
All patients	11.0	na	na	na
Per cent of patients admitted from waiting lists with extended waits				
Category 1	11.3	na	na	na
Category 2	14.8	na	na	na
Category 3	5.7	na	na	na
All patients	10.0	na	na	na
Waiting time data coverage				
Per cent of acute admissions	100.0	na	na	na

na Not available.

Source: NSW Government.

Table 9A.60

New South Wales

Table 9A.60 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02

	<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	158.00	880 972	101.00	8 501 171	41.00	2 157 558	94.00	11 539 701
Large	146.00	520 358	74.00	1 542 442	35.00	978 668	74.00	3 041 468
Medium	122.00	481 373	71.00	932 264	32.00	641 066	71.00	2 054 703
Small	114.00	123 194	98.00	115 363	42.00	176 617	79.00	415 174
Unpeered and other	75.00	23 588	97.00	38 638	5.00	72 176	44.00	134 402
Total	142.00	2 029 485	95.00	11 129 877	37.00	4 026 086	87.00	17 185 449
Public psychiatric	na	na	674.00	39 381	na	74 456	233.00	113 837

na Not available.

Source: NSW Government.

Table 9A.61

Victoria**Table 9A.61 Unplanned re-admissions, public hospitals (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	44	41
Reports	no.	77	70
Numerator (re-admissions)	no.	8 847	6 043
Denominator (separations)	no.	334 312	251 633
Re-admission rate	per 100 admissions	2.65	2.40
Standard error (\pm)		0.20	0.22
National performance at 80th centile (re-admission rate)	%	4.61	4.45
National performance at 20th centile (re-admission rate)	%	1.17	1.04
Potential centile gains (re-admissions)	no.	4 936	3 417
Change represented by potential gains	%	1.48	1.36
Potential outlier gains (re-admissions)	no.	2 894	1 403
Potential stratum gains (re-admissions)	no.	3 529	2 451

(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.62

Victoria**Table 9A.62 Surgical site infections for selected procedures, public hospitals (a)**

	<i>Unit</i>	<i>2002</i>
Hip prosthesis		
Hospitals reporting	no.	8
Reports	no.	11
Numerator (infections)	no.	13
Denominator (procedures)	no.	351
Infection rate	per 100 procedures	3.70
Standard error (\pm)		0.63
National performance at 80th centile (infection rate)	%	4.13
National performance at 20th centile (infection rate)	%	1.34
Potential centile gains (infections)	no.	8
Change represented by potential gains	%	2.36
Potential outlier gains (infections)	no.	4
Potential stratum gains (infections)	no.	13
Knee prosthesis		
Hospitals reporting	no.	9
Reports	no.	12
Numerator (infections)	no.	4
Denominator (procedures)	no.	230
Infection rate	per 100 procedures	1.74
Standard error (\pm)		1.26
National performance at 80th centile (infection rate)	%	4.23
National performance at 20th centile (infection rate)	%	0.99
Potential centile gains (infections)	no.	2
Change represented by potential gains	%	0.75
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	4
Lower segment caesarian section		
Hospitals reporting	no.	10
Reports	no.	16
Numerator (infections)	no.	45
Denominator (procedures)	no.	1 722
Infection rate	per 100 procedures	2.61
Standard error (\pm)		0.29
National performance at 80th centile (infection rate)	%	2.46
National performance at 20th centile (infection rate)	%	0.98
Potential centile gains (infections)	no.	28
Change represented by potential gains	%	1.63
Potential outlier gains (infections)	no.	13
Potential stratum gains (infections)	no.	45

Table 9A.62

	<i>Unit</i>	<i>2002</i>
Abdominal hysterectomy		
Hospitals reporting	no.	8
Reports	no.	11
Numerator (infections)	no.	3
Denominator (procedures)	no.	343
Infection rate	per 100 procedures	0.87
Standard error (\pm)		0.25
National performance at 80th centile (infection rate)	%	1.92
National performance at 20th centile (infection rate)	%	1.02
Potential centile gains (infections)	no.	- 1
Change represented by potential gains	%	- 0.15
Potential outlier gains (infections)	no.	-
Potential stratum gains (infections)	no.	3

(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.63

Victoria**Table 9A.63 Patient evaluation of hospital services**

<i>Time period</i>	Survey conducted over a three year period from September 2000 to October 2003.
<i>Sampling details</i>	Survey conducted by way of a mailout self-completion questionnaire.
<i>Respondents</i>	Recruitment for the survey is from patients who have been inpatients of a Victorian acute public hospital. Inpatients in public acute care hospitals with the following exceptions: patients under 18 years of age; patients who were discharged or transferred to a psychiatric care centre; 4 hour admissions in emergency departments; episodes involving neonatal death or terminations; hospital in the home patients who are not occupying a hospital bed; any patient who completes a 'Refusal for the Release of Personal Details' form in a hospital.
<i>Sample size</i>	The return annual sample size required is approximately 16500.
<i>Response rate</i>	The State response rate for year 2 is 41.5 per cent.
<i>Size of underlying population</i>	Victorian public hospital separations of over one million (reduced for exemptions above).
<i>Organisation conducting the survey</i>	TQA Research
<i>Organisation funding the survey</i>	Department of Human Services (DHS)
<i>Survey results</i>	For the second year of the project the Overall Care Index (OCI) for State was 71. Across Victoria, 95 per cent of patients were either very or fairly satisfied with their hospital treatment (70 per cent were very satisfied).

Source: Victorian Government.

Table 9A.64

Victoria**Table 9A.64 Elective surgery waiting times by clinical urgency category, public hospitals (a)**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	0.2	–	0.1	–
Category 2	29.6	38.1	44.2	42.8
Category 3	20.2	37.3	30.0	29.6
All patients	22.8	30.7	34.5	33.8
Per cent of patients admitted from waiting lists with extended waits				
Category 1	0.5	0.0	0.1	–
Category 2	13.7	18.4	22.2	21.0
Category 3	5.6	9.4	9.8	9.7
All patients	8.5	12.1	13.9	12.9
Waiting time data coverage				
Per cent of acute admissions	72.0	73.2	72.1	72.4

(a) Waiting time counted as time waited in most recent urgency category plus time waited in more urgent categories. However, if a patient has increased then decreased in urgency twice (e.g. 3 to 2 to 3 to 2), only time from the most recent increase will be counted.

– Nil or rounded to zero.

Source: Victorian Government.

Table 9A.65

Victoria**Table 9A.65 Elective surgery waiting times, public hospitals, by specialty, 2001-02**

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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	41	37	185	93	18	11	47	81	135	25	6
No. of extended wait patients	–	–	–	–	–	–	–	–	–	–	–
% overdue	–	–	–	–	–	–	–	–	–	–	–
Category 2											
No. patients on waiting list	143	999	2 998	1 256	407	816	4 070	1 370	1 998	244	93
No. of extended wait patients	41	330	1 105	222	191	285	2 332	595	933	107	20
% overdue	28.7	33.0	36.9	17.7	46.9	34.9	57.3	43.4	46.7	43.9	21.5
Category 3											
No. patients on waiting list	6	3 959	5 063	1 915	250	3 644	5 641	1 939	1 603	1 074	249
No. of extended wait patients	–	1 028	1 833	255	53	584	1 784	835	534	572	23
% overdue	–	26.0	36.2	13.3	21.2	16.0	31.6	43.1	33.3	53.3	9.2
Waiting time at admission (b)											
Category 1											
No. patients admitted from waiting list	1 861	1 521	6 485	2 732	687	660	1 876	2 265	3 626	1 054	445
No. of extended wait patients	–	–	–	–	1	–	1	2	2	–	–
% overdue	–	–	–	–	0.1	–	0.1	0.1	0.1	–	–

Table 9A.65

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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 2											
No. patients admitted from waiting list	1 377	5 160	12 126	6 209	1 022	6 196	7 508	4 722	5 483	864	999
No. of extended wait patients	154	882	2 346	780	193	1 170	2 716	970	1 425	170	41
% overdue	11.2	17.1	19.3	12.6	18.9	18.9	36.2	20.5	26.0	19.7	4.1
Category 3											
No. patients admitted from waiting list	157	5 142	8 347	4 171	439	6 998	6 458	2 424	2 107	423	765
No. of extended wait patients	–	666	724	237	19	521	806	245	236	148	31
% overdue	–	13.0	8.7	5.7	4.3	7.4	12.5	10.1	11.2	35.0	4.1

(a) 1998-99 by surgical specialty – 11 records for waiting patients listed as surgical specialty '0' not shown.

(b) 1998-99 by surgical specialty – 134 records for admitted patients listed as surgical specialty '0' not shown.

– Nil or rounded to zero.

Source: Victorian Government.

Table 9A.66

Victoria**Table 9A.66 Recurrent cost per encounter, public hospitals (a)**

	<i>Encounters (no.)</i>	<i>Cost per encounter (\$)</i>
1995-96	na	105
1996-97	na	104
1997-98	na	105
1998-99	1 010 492	104
1999-2000	1 014 878	109
2000-01	1 023 125	114
2001-02	1 065 594	116

(a) Data for 1995-96 based on six months activity and cost data from eight hospitals. Data for 1996-97 based on data from seven major hospitals. Data for 1997-98 based on data from nine major hospitals. 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.

na Not available.

Source: Victorian Government.

Table 9A.67

Queensland**Table 9A.67 Unplanned re-admissions, public hospitals (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	12	12
Reports	no.	17	21
Numerator (re-admissions)	no.	2 182	3 243
Denominator (separations)	no.	81 047	74 995
Re-admission rate	per 100 admissions	2.69	4.32
Standard error (\pm)		0.40	0.41
National performance at 80th centile (re-admission rate)	%	4.61	4.45
National performance at 20th centile (re-admission rate)	%	1.17	1.04
Potential centile gains (re-admissions)	no.	1 234	2 460
Change represented by potential gains	%	1.52	3.28
Potential outlier gains (re-admissions)	no.	528	1 268
Potential stratum gains (re-admissions)	no.	893	2 172

(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.68

Queensland

Table 9A.68 **Surgical site infections for selected procedures, public hospitals (a)**

	<i>Unit</i>	<i>2002</i>
Hip prosthesis		
Hospitals reporting	no.	10
Reports	no.	16
Numerator (infections)	no.	18
Denominator (procedures)	no.	519
Infection rate	per 100 procedures	3.47
Standard error (\pm)		0.52
National performance at 80th centile (infection rate)	%	4.13
National performance at 20th centile (infection rate)	%	1.34
Potential centile gains (infections)	no.	11
Change represented by potential gains	%	2.13
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	18
Knee prosthesis		
Hospitals reporting	no.	10
Reports	no.	17
Numerator (infections)	no.	7
Denominator (procedures)	no.	515
Infection rate	per 100 procedures	1.36
Standard error (\pm)		0.85
National performance at 80th centile (infection rate)	%	4.23
National performance at 20th centile (infection rate)	%	0.99
Potential centile gains (infections)	no.	2
Change represented by potential gains	%	0.37
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	7
Lower segment caesarian section		
Hospitals reporting	no.	10
Reports	no.	16
Numerator (infections)	no.	21
Denominator (procedures)	no.	2 279
Infection rate	per 100 procedures	0.92
Standard error (\pm)		0.26
National performance at 80th centile (infection rate)	%	2.46
National performance at 20th centile (infection rate)	%	0.98
Potential centile gains (infections)	no.	- 1
Change represented by potential gains	%	- 0.06
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	21

Table 9A.68

	<i>Unit</i>	<i>2002</i>
Abdominal hysterectomy		
Hospitals reporting	no.	6
Reports	no.	8
Numerator (infections)	no.	4
Denominator (procedures)	no.	289
Infection rate	per 100 procedures	1.38
Standard error (\pm)		0.28
National performance at 80th centile (infection rate)	%	1.92
National performance at 20th centile (infection rate)	%	1.02
Potential centile gains (infections)	no.	1
Change represented by potential gains	%	0.36
Potential outlier gains (infections)	no.	–
Potential stratum gains (infections)	no.	4

(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.69

Queensland**Table 9A.69 Patient evaluation of hospital services**

<i>Time period</i>	September to October 2001
<i>Sampling details</i>	Mailed questionnaire
<i>Respondents</i>	Overnight patients who used participating acute care public hospitals (n=55) in Queensland in May or June 2001. Hospitals included all public acute care hospitals in Queensland with a budget of at least \$2 million or 30 acute care beds.
<i>Sample size</i>	Random sample and quota sampling method used to ensure that sufficient questionnaires were returned from the four key patient service types (medical, surgical, maternity and mental health patients) and seven hospital categories. A total 23644 questionnaires were sent.
<i>Response rate</i>	10414 validly completed questionnaires were returned and processed, equating to a 44 per cent response rate.
<i>Size of underlying population</i>	Returned data was weighted to population figures, based on hospital category, age, and service type.
<i>Organisation conducting the survey</i>	TQA Research
<i>Organisation funding the survey</i>	Queensland Health
<i>Survey results</i>	Overall patient satisfaction rate is 89 per cent. 59 per cent are very satisfied and 30 per cent fairly satisfied. Proportion satisfied tends to increase as hospital size decreases. Each hospital was also rated on an Overall Care Index (OCI), a rating based on 27 individual performance measures. The state OCI average was classified as 'good'. The OCI is highest for surgical patients. OCI results are also available for each of the six sub indices: access and administration, general information, treatment related information, complaints management and discharge and follow-up. OCI best performing areas include: cleanliness of rooms; toilets and shower; attitudes and helpfulness of staff; staff attitudes at admission; and being treated with respect and help with pain. OCI areas requiring improvement include: explanations of side effects of medication; explanation of hospital routines; restfulness of hospital; post-discharge services and arrangements; and quality of food.

Source: Queensland Government.

Table 9A.70

Queensland

Table 9A.70

Elective surgery waiting times, by clinical urgency category, public hospitals (a)

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits (b)				
Category 1	1.9	2.7	4.5	3.4
Category 2	8.6	8.3	14.1	10.6
Category 3	27.5	32.4	38.3	37.6
All patients	21.7	25.0	29.7	26.8
Per cent of patients admitted from waiting lists with extended waits				
Category 1	4.4	5.3	6.9	7.4
Category 2	9.2	8.2	10.6	11.4
Category 3	9.0	11.1	14.0	16.1
All patients	7.9	8.1	10.3	11.0
Waiting time data coverage				
Per cent of acute admissions	95.0	95.0	95.0	95.0

(a) Where patients experience a change in their clinical condition leading to a review of their urgency category, waiting times are recorded as the period in the most recent urgency category and any time waited in more urgent categories (national standard).

(b) Data show patients on the waiting list at 1 July 1999, 2000, 2001 and 2002.

na Not available.

Source: Queensland Government.

Table 9A.71

Queensland

Table 9A.71 Elective surgery waiting times, public hospitals, by specialty, 2001-02

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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	89	114	684	358	39	92	175	258	399	98	190
No. of extended wait patients	1	3	17	18	7	3	5	6	13	11	1
% overdue	1.1	2.6	2.5	5.0	17.9	3.3	2.9	2.3	3.3	11.2	0.5
Category 2											
No. patients on waiting list	246	706	3 240	1 566	210	476	2 815	895	1 087	192	560
No. of extended wait patients	5	75	333	55	53	22	430	49	214	29	5
% overdue	2.0	10.6	10.3	3.5	25.2	4.6	15.3	5.5	19.7	15.1	0.9
Category 3											
No. patients on waiting list	71	3 645	5 009	1 649	246	3 867	4 937	1 654	1 335	693	388
No. of extended wait patients	2	1 880	1 928	271	170	1 321	1 322	1 022	422	443	51
% overdue	2.8	51.6	38.5	16.4	69.1	34.2	26.8	61.8	31.6	63.9	13.1
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	2 188	1 903	10 154	5 658	781	945	6 702	2 566	3 662	1 378	2 647
No. of extended wait patients	130	108	657	342	73	80	205	178	684	259	153
% overdue	5.9	5.7	6.5	6.0	9.3	8.5	3.1	6.9	18.7	18.8	5.8

Table 9A.71

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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 2											
No. patients admitted from waiting list	1 217	3 633	13 843	8 550	677	3 655	9 921	4 404	3 462	861	2 120
No. of extended wait patients	239	399	136	496	133	175	1 385	853	498	114	300
% overdue	19.6	11.0	1.0	5.8	19.6	4.8	14.0	19.4	14.4	13.2	14.2
Category 3											
No. patients admitted from waiting list	107	3 164	6 678	3 100	116	2 731	4 217	757	1 118	221	1 029
No. of extended wait patients	2	699	777	180	36	939	689	134	151	104	24
% overdue	1.9	22.1	11.6	5.8	31.0	34.4	16.3	17.7	13.5	47.1	2.3

Source: Queensland Government.

Table 9A.72

Western Australia**Table 9A.72 Unplanned re-admissions, public hospitals (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	10	10
Reports	no.	14	16
Numerator (re-admissions)	no.	847	764
Denominator (separations)	no.	45 692	52 103
Re-admission rate	per 100 admissions	1.85	1.47
Standard error (\pm)		0.54	0.49
National performance at 80th centile (re-admission rate)	%	4.61	4.45
National performance at 20th centile (re-admission rate)	%	1.17	1.04
Potential centile gains (re-admissions)	no.	312	220
Change represented by potential gains	%	0.68	0.42
Potential outlier gains (re-admissions)	no.	102	102
Potential stratum gains (re-admissions)	no.	120	20

(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.73

Western Australia**Table 9A.73 Patient evaluation of hospital services**

<i>Time period</i>	August 2002 to June 2003
<i>Sampling details</i>	Mailout
<i>Respondents</i>	Inpatients at WA public hospitals, comprised of overnight adult and overnight child patients and maternity patients.
<i>Sample size</i>	Total sample = 8999, comprised of 6529 overnight adults, 1115 overnight child and 1355 maternity patients.
<i>Response rate</i>	52 per cent
<i>Size of underlying population</i>	1 900 000
<i>Organisation conducting the survey</i>	UWA Survey Research Centre on behalf of the Department of Health WA.
<i>Organisation funding the survey</i>	Department of Health WA

*Survey results***Overnight patients — adults****Major components and total overall score out of 100 — plus patient rated outcome of hospital stay**

Scales	Sample	Score	SE	Lower CI	Upper CI
Access to hospital	6529	70.9	0.3	70.3	71.5
Availability of hospital staff	6529	89.3	0.2	89.0	89.7
Meeting your needs as a patient and a person	6529	90.3	0.2	89.9	90.7
Continuity of care	6529	78.2	0.3	77.5	78.8

Table 9A.73

Information and communication between the hospital staff and you	6529	83.4	0.3	82.9	83.9
Your right to be involved in decisions about your care and treatment	6529	68.5	0.3	68.0	69.0
The residential aspects of the hospital	6529	66.3	0.3	65.8	66.8
Weighted overall indicator of satisfaction	6529	79.7	0.2	79.3	80.1
Patient rated outcome of hospital stay	6529	82.9	0.2	82.4	83.3
Hospital stay was beneficial to health	6529	89.1			

*Overnight patients — child**Major components and total overall score out of 100 - plus patient rated outcome of hospital stay*

Scales	Sample	Score	SE	Lower CI	Upper CI
Access to hospital	1115	62.9	0.7	61.6	64.2
Availability of hospital staff	1115	86.5	0.5	85.6	87.4
Meeting your needs as a patient and a person	1115	87.9	0.5	86.9	88.8
Continuity of care	1115	76.8	0.7	75.4	78.1
Information and communication between the hospital staff and you	1115	83.7	0.6	82.6	84.7
Your right to be involved in decisions about your care and treatment	1115	68.8	0.6	67.6	70.0
The residential aspects of the hospital	1115	63.4	0.6	62.1	64.6
Weighted overall indicator of satisfaction	1115	77.7	0.4	76.8	78.5
Patient rated outcome of hospital stay	1115	85.4	0.4	84.6	86.2
Hospital stay was beneficial to health	1115	90.2			

Table 9A.73

Maternity patients**Major Components and Total Overall Score out of 100 — plus patient rated outcome of hospital stay**

Scales	Sample	Score	SE	Lower CI	Upper CI
Access to hospital	1355	..	..	..	..
Availability of hospital staff	1355	87.6	0.4	86.9	88.3
Meeting your needs as a patient and a person	1355	89.8	0.4	89.1	90.5
Continuity of care	1355	82.6	0.5	81.5	83.6
Information and communication between the hospital staff and you	1355	84.0	0.5	83.0	85.0
Your right to be involved in decisions about your care and treatment	1355	74.8	0.4	73.9	75.6
The residential aspects of the hospital	1355	67.5	0.6	66.4	68.6
Weighted overall indicator of satisfaction	1355	80.6	0.4	79.9	81.3
Patient rated outcome of hospital stay	1355	80.3	0.6	79.2	81.3
Hospital stay was beneficial to health	..	..	

Notes: The patient satisfaction survey results are scores out of 100 and should not be represented as percentage of people satisfied. The overall score is weighted by the importance of the issue as ranked by patients. The outcome score is a self-reported assessment of recovery and the benefit of the hospital stay. The questionnaires have been validated and reliability tested.

Source: WA Government.

Table 9A.74

Western Australia**Table 9A.74 Elective surgery waiting times, by clinical urgency category, public hospitals**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	na	40.0	na	na
Category 2	na	41.0	na	na
Category 3	na	26.0	na	na
All patients	na	29.0	na	na
Per cent of patients admitted from waiting lists with extended waits				
Category 1	na	15.0	na	na
Category 2	na	25.0	na	na
Category 3	na	10.0	na	na
All patients	na	15.0	na	na
Waiting time data coverage				
Per cent of acute admissions	na	75.0	na	na

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

Source: WA Government.

Table 9A.75

Western Australia

Table 9A.75 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02

	<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	226.39	179 938	68.48	1 922 626	71.28	180 417	81.15	2 282 981
Large	na	na	na	na	na	na	na	na
Medium	135.54	82 236	165.50	356 050	48.68	530 974	98.97	969 260
Small	84.41	298 683	119.54	413 906	110.60	341 308	106.69	1 053 897
Unpeered and other	na	na	na	na	na	na	na	na
Total	137.46	560 857	89.16	2 692 582	72.63	1 052 699	91.41	4 306 138
Public psychiatric	na	na	na	na	na	na	na	na

na Not available.

Source: WA Government.

Table 9A.76

South Australia**Table 9A.76 Unplanned re-admissions, public hospitals (a)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>
Hospitals reporting	no.	13	13
Reports	no.	23	19
Numerator (re-admissions)	no.	2 630	1 613
Denominator (separations)	no.	80 370	69 191
Re-admission rate	per 100 admissions	3.27	2.33
Standard error (\pm)		0.40	0.42
National performance at 80th centile (re-admission rate)	%	4.61	4.45
National performance at 20th centile (re-admission rate)	%	1.17	1.04
Potential centile gains (re-admissions)	no.	1 690	891
Change represented by potential gains	%	2.10	1.29
Potential outlier gains (re-admissions)	no.	813	290
Potential stratum gains (re-admissions)	no.	1 352	625

(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.77

South Australia**Table 9A.77 Patient evaluation of hospital services**

<i>Time period</i>	August to October 2002.
<i>Sampling details</i>	Telephone (computer assisted telephone interviewing).
<i>Respondents</i>	South Australians admitted to public hospitals aged 16– 80 years, who stayed between 1 and 34 nights in June 2002. Exclusion criteria were: psychiatric/substance abuse, chemotherapy, renal dialysis and maternity patients; patients discharged to a nursing home or other institution; and patients of Indigenous or unknown race. Sample comprised eight metropolitan hospitals and seven regional health services.
<i>Sample size</i>	2002 sample size n = 2785
<i>Response rate</i>	2002 response rate = 73.7 per cent
<i>Size of underlying population</i>	2002 eligible sample n = 4544
<i>Organisation conducting the survey</i>	Population Research and Outcome Studies Unit, South Australian DHS.
<i>Organisation funding the survey</i>	South Australian Quality and Safety Council
<i>Survey results</i>	<p>2002 survey results: characteristics of the sample</p> <p>There were more emergency patients (54.6 per cent) than non-emergency patients (45.4 per cent) in the study. Approximately one-fifth (20.3 per cent) of respondents reported that they had private hospital health insurance. Nearly one third of patients reported staying one day (31.2 per cent) and two/three days (32.1 per cent). The average length of hospital stay was 3.8 days.</p> <p>Total patient satisfaction score</p> <p>The total patient satisfaction score was 87.2. The highest levels were reported by:</p> <ul style="list-style-type: none"> - males (88.7) - the elderly (89.9) - country residents (89.7) - those whose main language spoken at home is Italian (92.2) - those with never/primary education (90.7) (those with lower education levels were more satisfied) - Repatriation Gold Card holders (89.7).

Table 9A.77

Seven areas of patient satisfaction

The overall level of satisfaction for each of the seven areas of patient satisfaction ranged from:

- 92.5 for 'Co-ordination and consistency of care'
- 91.4 for 'Information and communication'
- 90.3 for 'Meeting personal as well as clinical needs'
- 88.6 for 'Availability of people caring for patient'
- 84.5 'Access to the hospital'
- 83.6 for 'Residential aspects of hospital'
- 79.2 for 'Patient's right to be involved in care and treatment'.

Individual Questions

Responses to individual questions asked in the interviews highlighted some key points. In particular,

- 97.5% of patients rated their care as acceptable, good or excellent
 - 93.6% would recommend their hospital to a friend or relative
 - 91.8% of patients were satisfied with the attention given by nursing staff
 - 93.8% usually or always had confidence in the doctors
 - 84.3% found the time waiting for a nurse after using the call system acceptable
 - 90.9% found the way health care professionals (nurses, physiotherapists) provide assistance acceptable
 - 70.8% were admitted to hospital within one month
 - 92.1% reported the hospital stay worthwhile in terms of achieving the results expected
 - 83.0% gained relief of pain as a result of their hospital stay
 - 72.6% reported being able to better manage their condition as a result of their hospital stay.
-

Source: SA Government.

Table 9A.78

South Australia**Table 9A.78 Elective surgery waiting times, by clinical urgency category, public hospitals (a)**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	21.5	24.8	20.3	17.7
Category 2	16.2	23.3	21.6	17.2
Category 3	9.0	14.2	17.4	14.4
All patients	10.7	15.9	18.1	15.0
Per cent of patients admitted from waiting lists with extended waits				
Category 1	9.7	12.6	13.3	10.9
Category 2	11.2	14.7	15.0	12.7
Category 3	2.3	3.7	5.8	5.2
All patients	5.8	7.9	9.6	8.3
Waiting time data coverage				
Per cent of acute admissions	73.0	56.0	57.0	58.0

(a) Where patients experience a change in their clinical condition leading to a review of their urgency category, SA waiting times are recorded as the total waiting time in all categories.

na Not available.

Source: SA Government.

Table 9A.79

South Australia**Table 9A.79 Elective surgery waiting times, public hospitals, by specialty, 2001-02**

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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	13	38	139	65	10	12	35	110	77	10	–
No. of extended wait patients	5	7	22	14	2	–	13	25	2	–	–
% overdue	38.5	18.4	15.8	21.5	20.0	–	37.1	22.7	2.6	–	..
Category 2											
No. patients on waiting list	54	232	349	203	50	44	125	186	182	9	–
No. of extended wait patients	13	67	48	19	6	4	34	38	16	2	–
% overdue	24.1	28.9	13.8	9.4	12.0	9.1	27.2	20.4	8.8	22.2	..
Category 3											
No. patients on waiting list	5	1 220	1 317	477	77	968	1 771	786	365	10	53
No. of extended wait patients	–	255	114	16	13	49	180	329	39	–	21
% overdue	–	20.9	8.7	3.4	16.9	5.1	10.2	41.9	10.7	–	39.6
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	319	717	2 286	1 346	351	294	550	1 327	1 589	532	52
No. of extended wait patients	15	64	177	150	14	27	52	217	276	26	2
% overdue	4.7	8.9	7.7	11.1	4.0	9.2	9.5	16.4	17.4	4.9	3.8

Table 9A.79

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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 2											
No. patients admitted from waiting list	224	589	1 982	1 120	195	300	600	806	1 094	166	2
No. of extended wait patients	32	126	156	101	38	40	96	128	179	3	–
% overdue	14.3	21.4	7.9	9.0	19.5	13.3	16.0	15.9	16.4	1.8	–
Category 3											
No. patients admitted from waiting list	178	2 489	3 946	2 394	157	3 147	3 040	1 239	1 414	227	5
No. of extended wait patients	1	151	99	29	3	132	245	113	177	4	–
% overdue	0.6	6.1	2.5	1.2	1.9	4.2	8.1	9.1	12.5	1.8	–

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

Source: SA Government.

Table 9A.80

South Australia**Table 9A.80 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02 (a), (b), (c), (d)**

	<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	316.79	220 844	172.81	829 449	na	na	204.15	1 050 293
Large	na	64 219	152.92	216 707	na	na	na	280 926
Medium	101.62	113 732	47.07	117 911	na	na	76.10	231 643
Small	41.06	54 909	25.02	103 953	na	na	29.61	158 862
Unpeered and other	na	9 902	na	11 517	na	na	na	21 419
Total	242.32	463 606	155.50	1 279 537	na	na	179.32	1 743 143
Public psychiatric	na	na	na	na	na	na	na	na

(a) Cost per occasion of service is based on data collected for NHCDC costing study for both the 2000-01 and 2001-02 financial years.

(b) Occasions of service counts are based on all SA public hospital activity, grouped as required and as reported to the NHCDC for 'population' estimation purposes. Please note that 2000-01 activity data for eight 'Other' and four 'small' hospitals are not available. The list of 'population' hospitals was updated for the 2001-02 costing study.

(c) No costing data are available for psychiatric hospitals non-admitted patients.

(d) Since the last round NHCDC, there were several changes to participating sites. These included: (i) both Women's and Children's Hospital and RGH did not provide outpatient/emergency department data for 2001-02 (if available, outpatient costs were extrapolated from aggregate PFRAC allocations); (ii) additional rural hospitals were added to the 2001-02 costing study. (This provided a better sample representation with an improved cross section of rural-based hospitals); (iii) due to hospital grouping as per AIHW definitions, previous year's cost data has been updated; (iv) participating sites (outpatient/emergency department) for 2001-02 were as follows: patient costed — Flinder's Medical Centre, The Queen Elizabeth Hospital, Royal Adelaide Hospital, Lyell McEwin Hospital, Noarlunga Health service; cost modelled — Bordertown, Crystal Brook, Kapunda, Loxton, Millicent, Mount Gambier, Murray Bridge, Pt Lincoln, Pt Pirie, South Coast, Northern Yorke Peninsula.

na Not available.

Source: SA Government.

Table 9A.81

Tasmania**Table 9A.81 Patient evaluation of hospital services**

<i>Time period</i>	June to September 2002
<i>Sampling details</i>	Hand out to all patients discharged over a 12 week period with mailback
<i>Respondents</i>	Admitted patients in public acute care hospitals.
<i>Sample size</i>	1590
<i>Response rate</i>	
<i>Size of underlying population</i>	75041 raw separations
<i>Organisation conducting the survey</i>	Hospitals and Ambulance Service, DHHS
<i>Organisation funding the survey</i>	Hospitals and Ambulance Service, DHHS
<i>Survey results</i>	Overall, 95.3 per cent rated their care as 'good' or 'very good'.

Source: Tasmanian Government.

Table 9A.82

Tasmania**Table 9A.82 Elective surgery waiting times, by clinical urgency category, public hospitals**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	44.1	na	50.0	na
Category 2	64.7	na	66.0	na
Category 3	35.9	na	41.0	na
All patients	47.4	na	52.0	na
Per cent of patients admitted from waiting lists with extended waits				
Category 1	22.0	na	34.0	na
Category 2	36.1	na	50.0	na
Category 3	15.8	na	31.0	na
All patients	24.7	na	36.0	na
Waiting time data coverage				
Per cent of acute admissions	85.0	na	100.0	na

na Not available.

Source: Tasmanian Government.

Table 9A.83

Tasmania**Table 9A.83 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02**

	<i>Emergency dept.</i>		<i>Outpatient</i>		<i>Other</i>		<i>Total</i>	
	<i>\$</i>	<i>no.</i>	<i>\$</i>	<i>no.</i>	<i>\$</i>	<i>no.</i>	<i>\$</i>	<i>no.</i>
Public acute								
Principal referral and specialist women's and children's	291.00	62 900	148.00	301 178	..	..	na	na
Large	192.00	19 533	129.00	47 201	..	..	na	na
Medium	..	..	..	..	..	..	..	..
Small	..	..	..	..	..	..	..	..
Unpeered and other	268.00	18 991	81.00	11 776	..	..	na	na
Total	268.00	101 424	143.00	360 155	..	..	170.00	461 579
Public psychiatric	na	na	na	na	na	na	na	na

(a) Tasmanian estimates of non-admitted cost per occasion of service have been derived by using the identified expenditure on Emergency Medicine and Outpatient Services from round 6 of the National Hospital Cost Data Collection. Consistent with the NHCDC methodology, outpatient occasions of service do not include pathology, radiology or pharmacy services.

na Not available. .. Not applicable.

Source: Tasmanian Government.

Australian Capital Territory**Table 9A.84 Patient evaluation of hospital services**

<i>Time period</i>	October to December 2002-03
<i>Sampling details</i>	Mailout
<i>Respondents</i>	There were acute admitted patients, patients in day surgery, and patients in emergency departments
<i>Sample size</i>	2272
<i>Response rate</i>	44 per cent
<i>Size of underlying population</i>	38 289
<i>Organisation conducting the survey</i>	Press Ganey
<i>Organisation funding the survey</i>	ACT public hospitals
<i>Survey results</i>	<p><i>Survey results:</i></p> <ul style="list-style-type: none"> - 81 per cent of patients were satisfied overall with the service they received - 84 per cent of those asked were happy with nursing care - 79 per cent of those asked were happy with doctors care - 82 per cent of acute admitted patient respondents would return to the hospital where they received treatment - 80 per cent of day surgery patients were satisfied with waiting times - 91 per cent of those asked were happy with staff courtesy - Communication from staff to patients and family members was identified as an area for improvement.

Source: ACT Government.

Table 9A.85

Australian Capital Territory**Table 9A.85 Elective surgery waiting times, by clinical urgency category, public hospitals (a)**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	na	8.7	0.2	1.4
Category 2	na	41.4	54.4	54.9
Category 3	na	19.7	45.4	43.7
All patients	na	28.3	25.3	37.8
Per cent of patients admitted from waiting lists with extended waits				
Category 1	16.9	na	14.2	7.2
Category 2	38.7	na	66.8	68.7
Category 3	10.8	na	18.9	24.1
All patients	26.5	na	22.8	22.2
Waiting time data coverage				
Per cent of acute admissions	na	100.0	100.0	100.0

(a) Where patients experience a change in their clinical condition leading to a review of their urgency category, waiting times are recorded as the period in the most recent urgency category and any time waited in more urgent categories.

na not available.

Source: ACT Government.

Table 9A.86

Australian Capital Territory

Table 9A.86 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02

	<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	np	50 979	np	414 596	na	na	np	465 575
Large	np	43 784	np	63 224	na	na	np	107 008
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
Total	259.54	94 763	50.84	477 820	na	na	85.38	572 583
Public psychiatric	na	na	na	na	na	na	na	na

na Not available.

Source: ACT Government.

Table 9A.87

Northern Territory**Table 9A.87 Elective surgery waiting times, by clinical urgency category, public hospitals (a)**

	1998-99	1999-2000	2000-01	2001-02
Per cent of patients on waiting lists with extended waits				
Category 1	45.0	36.1	47.5	64.4
Category 2	33.9	35.4	35.3	53.0
Category 3	12.9	12.9	9.0	28.7
All patients	21.3	20.9	17.5	37.5
Per cent of patients admitted from waiting lists with extended waits				
Category 1	10.6	11.4	12.8	13.6
Category 2	13.9	15.9	17.3	23.8
Category 3	3.1	3.9	5.1	8.7
All patients	9.3	10.3	11.6	15.4
Waiting time data coverage				
Per cent of acute admissions	100.0	100.0	100.0	100.0

(a) Where patients experience a change in their clinical condition leading to a review of their urgency category, NT waiting times are recorded as the total waiting time in all categories.

Source: NT Government.

Table 9A.88

Northern Territory

Table 9A.88 Elective surgery waiting times, public hospitals, by specialty, 2001-02

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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	20	47	13	na	52	33	–	1	na	11
No. of extended wait patients	na	13	16	8	na	43	25	–	1	na	8
% overdue	na	65.0	34.0	61.5	na	82.7	75.8	..	100.0	na	72.7
Category 2											
No. patients on waiting list	na	79	223	91	na	171	157	6	1	na	28
No. of extended wait patients	na	48	106	26	na	117	84	4	–	na	16
% overdue	na	60.8	47.5	28.6	na	68.4	53.5	66.7	–	na	57.1
Category 3											
No. patients on waiting list	na	474	581	158	na	287	273	18	30	na	58
No. of extended wait patients	na	178	124	53	na	96	64	3	4	na	17
% overdue	na	37.6	21.3	33.5	na	33.4	23.4	16.7	13.3	na	29.3
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	na	127	469	910	na	102	148	40	1	na	95
No. of extended wait patients	na	23	102	37	na	42	34	4	1	na	14
% overdue	na	18.1	21.7	4.1	na	41.2	23.0	10.0	100.0	na	14.7

Table 9A.88

	<i>Cardio- thoracic</i>	<i>Ear, Nose & 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 2											
No. patients admitted from waiting list	na	152	572	543	na	160	287	37	2	na	55
No. of extended wait patients	na	45	172	26	na	52	98	19	–	na	18
% overdue	na	29.6	30.1	4.8	na	32.5	34.1	51.4	–	na	32.7
Category 3											
No. patients admitted from waiting list	na	186	609	301	na	259	220	14	67	na	116
No. of extended wait patients	na	48	45	6	na	18	26	2	5	na	5
% overdue	na	25.8	7.4	2.0	na	6.9	11.8	14.3	7.5	na	4.3

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

Source: NT Government.

Table 9A.89

Northern Territory

Table 9A.89 Recurrent cost per non-admitted patient occasion of service, public hospitals, 2001-02

	<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	390.00	38 369	174.00	71 062	na	na	na	na
Large	290.00	32 528	199.00	43 892	na	na	na	na
Medium	na	na	na	na	na	na	na	na
Small	204.00	30 698	230.00	17 750	na	na	na	na
Unpeered and other	na	na	na	na	na	na	na	na
Total	301.78	101 595	189.76	132 704	na	na	na	na
Public psychiatric	na	na	na	na	na	na	na	na

na Not available.

Source: NT Government.