

10A Public hospitals — attachment

Definitions for the indicators and descriptors in this attachment are in section 10.8 of the chapter. Data in this Report are examined by the Health Working Group, but have not been formally audited by the Secretariat. Unsourced information was obtained from the Australian, State and Territory governments.

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Table 10A.1

Table 10A.1 **Recurrent expenditure, public hospitals (including psychiatric hospitals), current prices, (\$ million) (a), (b)**

	NSW (c)	Vic	Qld (d)	WA (e)	SA	Tas (f)	ACT	NT (g)	Aust
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
2002-03									
Salary and wages	3 898	3 205	1 759	1 103	808	210	178	155	11 317
Non-salary	2 531	1 799	1 006	645	617	160	157	84	7 000
Total	6 430	5 004	2 766	1 748	1 425	370	335	239	18 316
2003-04									
Salary and wages	4 413	3 382	1 879	1 171	920	227	191	150	12 334
Non-salary	2 835	1 988	1 117	676	636	174	160	92	7 679
Total	7 249	5 370	2 996	1 847	1 556	402	351	243	20 013
2004-05									
Salary and wages	4 777	3 657	1 994	1 299	1 020	271	228	181	13 428
Non-salary	3 073	2 117	1 279	730	680	188	161	101	8 329
Total	7 850	5 774	3 274	2 029	1 701	459	389	282	21 758
2005-06									
Salary and wages	5 294	3 884	2 378	1 410	1 134	317	254	216	14 888
Non-salary	3 284	2 340	1 449	782	731	236	169	113	9 103
Total	8 578	6 224	3 827	2 192	1 865	552	423	329	23 991

(a) Expenditure data exclude depreciation.

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

(c) NSW expenditure for primary and community care programs is included from 2001-02. From 2003-04 NSW expenditure recorded against special purposes and trust funds is excluded.

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

(e) The WA total recurrent expenditure for 2005-06 increases to \$2 338 million if the expenditure on public patients at Joondalup and Peel Health Campuses is included. Apportioning these funds into salary and wages and non-salary is not possible.

(f) Some Tasmanian hospitals data for various years are not included or are incomplete. For 2001-02 data for two small hospitals are not included and data for one small hospital are incomplete. For 2002-03 data for one small hospital are not included and data for five other small hospitals incomplete. For 2003-04, data for five small hospitals are not included. For both 2004-05 and 2005-06 data for one hospital are not included.

(g) Interest payments are not reported.

Source: Australian Institute of Health and Welfare (AIHW), *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50 Canberra.

Table 10A.2

Table 10A.2 Recurrent expenditure, public hospitals, by source of funding, 2005-06 (a), (b)

Unit	NSW	Vic	Qld	WA (c)	SA	Tas	ACT (d)	NT	Aust
Total expenditure									
Government \$'000	8 074 000	5 369 000	3 890 000	2 104 000	1 821 000	455 000	394 000	328 000	22 479 000
Non-government \$'000	826 000	558 000	141 000	140 000	66 000	35 000	60 000	5 000	1 840 000
Expenditure per person									
Government \$ per person	1 189.0	1 055.1	960.6	1 032.3	1 167.6	931.3	na	1 571.0	1 093.4
Non-government \$ per person	121.6	109.7	34.8	68.7	42.3	71.6	na	23.9	89.5

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

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

(c) The WA total government expenditure for 2005-06 increases to \$2 250m if the expenditure on public patients at Joondalup and Peel Health Campuses is included. The expenditure per person increases to \$1103.9 per person.

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

Source: AIHW 2007. *Health expenditure Australia 2005-06*. Health and Welfare Expenditure Series no. 30. Cat. no. HWE 37. Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 10A.3

Table 10A.3 **Recurrent expenditure per person, public hospitals (including psychiatric) (2004-05 dollars) (a), (b)**

	NSW (c)	Vic	Qld (d)	WA (e)	SA	Tas (f)	ACT (g)	NT	Aust
2001-02	983.8	1 037.0	788.1	922.3	989.0	877.8	na	1 275.9	956.0
2002-03	1 036.8	1 096.8	787.2	959.8	1 002.0	835.8	na	1 285.1	992.6
2003-04	1 121.8	1 122.7	803.3	965.3	1 047.6	864.9	na	1 251.7	1 034.4
2004-05	1 166.1	1 150.9	827.6	1 008.8	1 099.3	947.4	na	1 384.6	1 072.8
2005-06	1 209.3	1 171.9	905.4	1 025.0	1 144.3	1 083.0	na	1 511.5	1 117.1

(a) Expenditure data exclude depreciation and interest payments.

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

(c) NSW expenditure against primary and community care programs is included from 2001-02. From 2003-04, NSW hospital expenditure recorded against special purposes and trust funds is excluded.

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

(e) The WA recurrent expenditure per person for 2005-06 increases to \$1094.0 if the expenditure on public patients at Joondalup and Peel Health Campuses is included.

(f) For 2001-02, data for two small hospitals are not included and data for one small hospital are incomplete. For 2002-03, data for one small hospital are not included and data for five other small hospitals are incomplete. For 2003-04, data for five small hospitals are not included. For 2004-05 and 2005-06, data for one hospital are not included.

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

na Not available.

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50 (various years), Canberra; AIHW 2007 *Health expenditure Australia 2005-06*. Health and Welfare Expenditure Series no. 30. Cat. no. HWE 37. Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 10A.4

Table 10A.4 **Public hospitals (including psychiatric hospitals) by hospital size, 2005-06 (a), (b), (c)**

	NSW	Vic (d)	Qld	WA (e)	SA	Tas	ACT	NT	Aust
No. of hospitals									
10 or fewer beds	17	35	71	18	8	17	1	–	167
more than 10 to 50 beds	133	52	70	56	56	7	–	2	376
more than 50 to 100 beds	30	21	13	5	6	–	–	1	76
more than 100 to 200 beds	24	16	10	8	3	–	1	1	63
more than 200 to 500 beds	19	15	10	2	5	3	–	1	55
more than 500 beds	7	4	3	2	1	–	1	–	18
Total	230	143	177	91	79	27	3	5	755
Proportion of total hospitals (%)									
10 or fewer beds	7.4	24.5	40.1	19.8	10.1	63.0	33.3	–	22.1
more than 10 to 50 beds	57.8	36.4	39.5	61.5	70.9	25.9	–	40.0	49.8
more than 50 to 100 beds	13.0	14.7	7.3	5.5	7.6	–	–	20.0	10.1
more than 100 beds	21.7	24.5	13.0	13.2	11.4	11.1	66.7	40.0	18.0
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	67	198	232	134	54	101	10	..	796
more than 10 to 50 beds	3 511	1 262	1 649	1 229	1 485	158	..	50	9 343
more than 50 to 100 beds	2 265	1 575	913	334	475	..	..	60	5 622
more than 100 to 200 beds	3 781	2 409	1 540	1 203	509	..	194	162	9 799
more than 200 to 500 beds	5 745	4 524	3 221	900	1 706	1 043	..	297	17 435
more than 500 beds	4 411	2 306	2 551	1 184	645	..	510	..	11 606
Total	19 779	12 273	10 106	4 984	4 874	1 302	714	569	54 601
Proportion of total beds (%)									
10 or fewer beds	0.3	1.6	2.3	2.7	1.1	7.8	1.4	..	1.5
more than 10 to 50 beds	17.8	10.3	16.3	24.7	30.5	12.1	..	8.8	17.1
more than 50 to 100 beds	11.5	12.8	9.0	6.7	9.7	..	..	10.5	10.3
more than 100 beds	70.5	75.3	72.4	66.0	58.7	80.1	98.6	80.7	71.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

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

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

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

(e) The WA total number of available beds increases to 5 393 if the beds available to public patients at Joondalup and Peel Health Campuses are included.

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

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.5

Table 10A.5 **Available beds per 1000 people, by region, public hospitals (including psychiatric) (number) (a), (b), (c)**

	NSW	Vic	Qld	WA (d)	SA	Tas	ACT	NT	Aust
2001-02									
Metropolitan	2.4	2.3	2.5	2.5	2.9	..	2.1	..	2.4
Rural	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
2002-03									
Major cities	2.6	2.3	2.4	2.4	2.7	..	2.1	..	2.5
Regional	3.0	2.8	2.6	2.6	3.9	2.4	..	2.7	2.8
Remote	5.4	0.3	6.3	4.3	7.9	3.1	..	3.0	5.1
Total	2.7	2.5	2.7	2.6	3.2	2.4	2.1	2.9	2.7
2003-04									
Major cities	2.7	2.3	2.4	2.4	2.7	..	2.1	..	2.5
Regional	3.4	2.7	2.5	2.5	3.7	2.4	..	2.7	2.9
Remote	6.7	2.4	6.3	4.5	7.8	2.6	..	3.0	5.3
Total	2.9	2.4	2.6	2.5	3.2	2.4	2.1	2.9	2.7
2004-05									
Major cities	2.9	2.3	2.4	2.5	2.9	..	2.1	..	2.6
Regional	3.6	2.7	2.5	2.5	3.7	2.7	–	2.7	3.0
Remote	7.3	2.4	6.3	4.5	7.7	2.6	..	3.0	5.3
Total	3.1	2.4	2.6	2.6	3.3	2.7	2.1	2.9	2.8
2005-06									
Major cities	2.7	2.4	2.4	2.4	2.8	..	2.2	..	2.5
Regional	3.3	2.6	2.5	2.4	3.6	2.7	–	2.7	2.8
Remote	6.5	2.4	5.7	3.9	7.6	2.5	..	2.9	4.9
Total	2.9	2.4	2.5	2.5	3.2	2.7	2.2	2.8	2.7

(a) Population calculated based on a crude rate. Data need to be viewed in the context of the age and sex structure and morbidity and mortality of the population in each jurisdiction. The age and sex structure of the population in each jurisdiction is provided in the 'Statistical appendix' and mortality rates in the 'Health preface'.

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

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

(d) The WA 2005-06 total available beds per 1 000 people increases to 2.7 if the beds available to public patients at Joondalup and Peel Health Campuses are included.

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

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50 (various years), Canberra.

Table 10A.6

Table 10A.6 Summary of separations, public hospitals 2005-06 (a)

	Unit	NSW	Vic	Qld	WA (b)	SA	Tas	ACT	NT	Aust
Separations										
Public hospitals	no.	1 420 463	1 272 844	750 317	394 960	377 667	94 304	72 136	83 385	4 466 076
Public acute hospitals	no.	1 409 443	1 272 462	749 966	393 460	375 601	94 056	72 136	83 385	4 450 509
Public psychiatric hospitals	no.	11 020	382	351	1 500	2 066	248	..	..	15 567
Overnight separations										
Public hospitals	no.	801 956	561 692	383 507	194 894	193 708	48 190	32 669	33 714	2 250 330
Public acute hospitals	no.	792 462	561 312	383 157	193 512	191 878	47 942	32 669	33 714	2 236 646
Public psychiatric hospitals	no.	9 494	380	350	1 382	1 830	248	..	..	13 684
Same day separations										
Public hospitals	no.	618 507	711 152	366 810	200 066	183 959	46 114	39 467	49 671	2 215 746
Public acute hospitals	no.	616 981	711 150	366 809	199 948	183 723	46 114	39 467	49 671	2 213 863
Public psychiatric hospitals	no.	1 526	2	1	118	236	-	..	..	1 883
Same day separations (per cent of total)										
Public hospitals	%	43.5	55.9	48.9	50.7	48.7	48.9	54.7	59.6	49.6
Public acute hospitals	%	43.8	55.9	48.9	50.8	48.9	49.0	54.7	59.6	49.7
Public psychiatric hospitals	%	13.8	1	0.3	7.9	11.4	0.0	..	..	12.1
Separations per 1000 population (c)										
Public hospitals	no.	201.5	243.8	188.0	196.4	229.7	186.3	238.4	483.0	213.6
Public acute hospitals	no.	199.8	243.7	187.9	195.7	228.4	185.8	238.4	483.0	212.8
Public psychiatric hospitals	no.	1.7	0.1	0.1	0.7	1.3	0.5	..	..	0.8

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

(b) The WA total separations figure increases to 443 380 if the public patient separations at Joondalup and Peel Health Campuses are included. With this inclusion, the overnight figure increases to 213 402 and the same day figure increases to 229 978 (51.9 per cent).

(c) Figures are directly age-standardised to the June 2001 Australian population.

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

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.7

Table 10A.7 **Separations, public (non-psychiatric) hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total separations (no.)										
2001-02	'000	1 251	1 089	694	351	359	79	62	63	3 950
2002-03	'000	1 280	1 149	702	366	365	80	64	68	4 074
2003-04	'000	1 314	1 187	721	366	377	81	69	70	4 183
2004-05	'000	1 333	1 223	733	382	363	86	64	76	4 261
2005-06	'000	1 409	1 272	750	393	376	94	72	83	4 451
Overnight separations (no.)										
2001-02	'000	725	510	366	181	183	41	29	29	2 064
2002-03	'000	728	525	358	185	183	41	28	29	2 077
2003-04	'000	751	535	370	184	189	40	30	29	2 129
2004-05	'000	756	545	377	188	191	45	30	31	2 164
2005-06	'000	792	561	383	194	192	48	33	34	2 237
Same day separations (no.)										
2001-02	'000	527	579	329	169	176	38	33	34	1 886
2002-03	'000	552	624	343	181	182	39	36	39	1 997
2003-04	'000	562	652	351	181	187	40	39	41	2 054
2004-05	'000	577	678	356	193	172	42	34	45	2 097
2005-06	'000	617	711	367	200	184	46	39	50	2 214
Same day separations										
2001-02	%	42.1	53.2	47.3	48.3	49.0	47.8	53.7	54.3	47.7
2002-03	%	43.1	54.3	48.9	49.4	49.9	49.1	56.7	56.9	49.0
2003-04	%	42.8	55.0	48.7	49.6	49.8	49.9	56.5	58.2	49.1
2004-05	%	43.3	55.4	48.6	50.6	47.4	48.3	53.1	59.2	49.2
2005-06	%	43.8	55.9	48.9	50.8	48.9	49.0	54.7	59.6	49.7
Total separations (rate per 1000) (b)										
2001-02	no.	186.7	222.4	192.4	189.6	227.9	164.6	216.3	394.3	201.8
2002-03	no.	188.6	231.2	189.3	194.4	229.2	163.9	219.7	422.5	204.8
2003-04	no.	191.1	235.0	189.2	190.2	234.2	162.4	235.6	428.9	206.8
2004-05	no.	191.6	238.2	187.9	194.4	224.0	172.2	214.4	456.2	207.3
2005-06	no.	199.8	243.7	187.9	195.7	228.4	185.8	238.4	483.0	212.8

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

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

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50, Canberra.

Table 10A.8

Table 10A.8 Separations, public (non-psychiatric) hospitals, 2005-06 (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total separations (no.)										
Medical (b)	'000	1 037	865	547	263	251	67	53	70	3 152
Surgical (c)	'000	282	255	142	80	79	19	15	10	883
Chemotherapy and radiotherapy (d)	'000	4	66	20	19	17	3	1	1	131
Other (e)	'000	86	86	40	31	29	6	4	2	285
Total	'000	1 409	1 272	750	393	376	94	72	83	4 451
Overnight separations (no.)										
Medical (b)	'000	592	396	283	138	139	35	22	27	1 631
Surgical (c)	'000	178	146	91	50	47	12	10	6	541
Chemotherapy and radiotherapy (d)	'000	np	np	np	np	np	np	np	np	np
Other (e)	'000	22	19	9	6	6	1	1	1	65
Total	'000	792	561	383	194	192	48	33	34	2 237
Same day separations (no.)										
Medical (b)	'000	449	535	285	144	128	35	32	44	1 652
Surgical (c)	'000	104	109	51	30	33	7	5	4	342
Chemotherapy and radiotherapy (d)	'000	np	np	np	np	np	np	np	np	np
Other (e)	'000	64	67	31	25	23	4	3	2	220
Total	'000	617	711	367	200	184	46	39	50	2 214
Same day separations (% of total separations)										
Medical (b)	%	43.3	61.9	52.0	55.0	51.1	52.3	60.3	63.3	52.4
Surgical (c)	%	36.9	42.7	36.1	37.5	41.3	36.0	32.1	37.9	38.8
Chemotherapy and radiotherapy (d)	%	..	..	..	..	..	..	..	..	..
Other (e)	%	74.2	78.2	77.0	82.2	79.6	75.7	76.9	66.1	77.2
Total	%	43.8	55.9	48.9	50.8	48.9	49.0	54.7	59.6	49.7

(a) Separations for which care type was reported as Newborn with no qualified days and records for Hospital boarder or Posthumous organ procurement have been excluded. Results derived using AR-DRG version 5.0.

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

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

(d) Separations where the first four characters of the AR-DRG was equal to R63 or R64. The breakdowns of overnight and same day chemotherapy and radiotherapy separations have been included in the medical separations categories as applicable.

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

.. Not applicable. **np** Not published.

Source: AIHW (unpublished).

Table 10A.9

Table 10A.9 Separations in public hospitals, by age group, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Age group										
Under 1	'000	38.2	33.8	21.2	8.2	8.9	2.2	1.7	2.8	117.0
1 to 4	'000	48.5	31.9	26.1	12.0	11.8	2.3	1.8	2.8	137.3
5 to 9	'000	32.6	23.2	18.0	8.8	7.7	1.9	1.3	1.4	94.8
10 to 14	'000	29.3	20.2	16.6	7.9	6.4	1.6	1.3	1.3	84.7
Under 15	'000	148.7	109.1	81.8	36.8	34.8	8.1	6.1	8.3	433.7
15 to 19	'000	45.6	34.8	28.4	13.0	11.9	3.1	2.2	2.7	141.7
20 to 24	'000	65.1	52.5	43.6	18.7	17.0	4.5	3.3	4.5	209.3
25 to 29	'000	77.3	67.3	46.2	21.0	19.0	5.0	4.1	4.5	244.3
30 to 34	'000	87.0	78.4	47.8	23.5	21.9	6.4	4.4	5.4	274.9
15 to 34	'000	275.1	233.0	166.0	76.2	69.9	19.0	14.0	17.1	870.2
35 to 39	'000	73.5	70.6	39.8	22.4	19.9	4.7	4.2	7.0	241.9
40 to 44	'000	69.8	64.9	40.2	23.1	20.3	5.0	3.9	7.4	234.4
45 to 49	'000	71.2	69.6	43.6	23.1	21.2	5.7	4.0	8.2	246.7
50 to 54	'000	73.7	75.4	46.5	26.5	22.2	5.9	4.3	10.9	265.3
35 to 54	'000	288.2	280.4	170.0	95.0	83.6	21.4	16.3	33.4	988.4
55 to 59	'000	85.4	90.3	52.0	29.0	26.3	6.6	5.6	7.7	303.0
60 to 64	'000	91.5	89.5	51.2	25.7	24.8	6.5	5.8	5.7	300.8
65 to 69	'000	100.8	100.0	55.2	29.2	29.5	7.6	5.1	4.8	332.1
70 to 74	'000	116.4	109.4	53.7	28.5	29.9	7.2	6.5	3.0	354.7
55 to 74	'000	394.1	389.3	212.2	112.4	110.5	27.9	23.1	21.2	1 290.6
75 to 79	'000	126.3	113.9	54.7	32.2	32.2	7.4	5.9	2.3	374.8
80 to 84	'000	102.1	83.0	35.6	22.4	25.6	5.7	3.8	0.7	279.1
85 and over	'000	86.0	64.2	30.0	19.9	21.1	4.9	2.8	0.4	229.2
75 and over	'000	314.4	261.1	120.3	74.5	78.8	18.0	12.6	3.4	883.1
Not reported	'000	np	np	np	np	np	np	np	np	np
Total (b)	'000	1 420.5	1 272.8	750.3	395.0	377.7	94.3	72.1	83.4	4 466.1
Proportion of total separations										
Under 15	%	10.5	8.6	10.9	9.3	9.2	8.5	8.5	9.9	9.7
15 to 34	%	19.4	18.3	22.1	19.3	18.5	20.1	19.4	20.5	19.5
35 to 54	%	20.3	22.0	22.7	24.1	22.1	22.7	22.6	40.1	22.1
55 to 74	%	27.7	30.6	28.3	28.5	29.3	29.6	32.0	25.5	28.9
75 and over	%	22.1	20.5	16.0	18.9	20.9	19.1	17.4	4.1	19.8

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

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

np Not published.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.10

Table 10A.10 Separations by hospital sector and Indigenous status of patient, 2005-06 (a), (b)

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total (c)
Public hospitals									
Indigenous people	no. 47 277	np	58 428	40 504	15 806	np	np	55 560	217 575
Non-Indigenous people	no. 1 354 505	np	677 709	354 456	351 501	np	np	27 815	2 765 986
Not reported	no. 18 681	np	14 180	–	10 360	np	np	10	43 231
Total population	no. 1 420 463	np	750 317	394 960	377 667	np	np	83 385	3 026 792
Private hospitals									
Indigenous people	no. 987	np	3 995	9 396	543	np	np	np	14 921
Non-Indigenous people	no. 756 346	np	638 466	309 997	216 832	np	np	np	1 921 641
Not reported	no. 8 566	np	69 070	–	2 822	np	np	np	80 458
Total population	no. 765 899	np	711 531	319 393	220 197	np	np	np	2 017 020
Indigenous separations (% of total separations)									
Public hospitals	% 3.3	np	7.8	10.3	4.2	np	np	66.6	7.2
Private hospitals	% 0.1	np	0.6	2.9	0.2	np	np	np	0.7
All hospitals	% 2.2	np	4.3	7.0	2.7	np	np	np	4.6
Separations in public hospitals (% of total separations)									
Indigenous people	% 98.0	np	93.6	81.2	96.7	np	np	np	93.6
Non-Indigenous people	% 64.2	np	51.5	53.3	61.8	np	np	np	59.0

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

(b) Identification of Indigenous patients is not considered to be complete and completeness varies among the jurisdictions.

(c) Total includes data only for NSW, Queensland, WA, SA and the NT (public hospitals only), for which the quality of Indigenous identification is considered acceptable for the purposes of analysis. Caution should be used in the interpretation of these data because of jurisdictional differences in data quality. In addition, these jurisdictions are not necessarily representative of the excluded jurisdictions.

– Nil or rounded to zero. np Not published.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.11

Table 10A.11 Separations per 1000 people, by Indigenous status of patient (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>	<i>Total (d)</i>
2001-02										
Public hospitals										
Indigenous people	np	np	676.5	752.7	743.6	np	np	1 129.6	np	np
Total population	np	np	192.5	190.7	229.7	np	np	394.3	np	np
Private Hospitals										
Indigenous people	np	np	23.6	71.3	13.1	np	np	na	np	np
Total population	np	np	165.5	143.0	123.0	np	np	na	np	np
2002-03										
Public hospitals										
Indigenous people	np	np	685.2	809.4	788.1	np	np	1 223.3	np	np
Total population	np	np	189.4	195.4	231.0	np	np	422.5	np	np
Private Hospitals										
Indigenous people	np	np	64.1	109.7	16.2	np	np	np	np	np
Total population	np	np	162.8	148.1	130.0	np	np	np	np	np
2003-04										
Public hospitals										
Indigenous people	np	np	710.9	789.3	853.9	np	np	1 286.2	np	np
Total population	np	np	189.3	191.0	235.9	np	np	428.9	np	np
Private Hospitals										
Indigenous people	np	np	70.7	198.3	51.2	np	np	np	np	np
Total population	np	np	167.8	149.8	124.8	np	np	np	np	np
2004-05										
Public hospitals										
Indigenous people	np	np	733.6	821.5	822.2	np	np	1 441.0	np	907.0
Total population	np	np	188.1	195.2	225.3	np	np	456.2	np	205.2
Private Hospitals (e)										
Indigenous people	np	np	np	np	np	np	np	np	np	np
Total population	np	np	np	np	np	np	np	np	np	np
2005-06										
Public hospitals										
Indigenous people	495.6	np	745.4	845.2	875.0	np	np	1 548.0	np	792.1
Total population	204.7	np	188.5	198.8	229.7	np	np	491.4	np	205.7
Private Hospitals (e)										
Indigenous people	np	np	np	np	np	np	np	np	np	np
Total population	np	np	np	np	np	np	np	np	np	np

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

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

Table 10A.11 Separations per 1000 people, by Indigenous status of patient (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>	<i>Total</i> (d)
(c)	The quality of the data provided for Indigenous status since 2001-02 has improved due to the use of the National Health Data Dictionary definitions by all jurisdictions. It is still in need of improvement, however, the AIHW has advised that data for for NSW, Queensland, SA, WA and the NT are of acceptable quality in 2005-06. Nevertheless data for these jurisdictions should be interpreted with caution as there are jurisdictional differences in data quality and changes in hospitalisation rates for Indigenous people over time may include a component due to improved identification. Indigenous status should therefore be interpreted cautiously.									
(d)	For 2005-06, the total rates include data only for NSW, Queensland, WA, SA, and the NT. Caution should be used in the interpretation of these data because of jurisdictional differences in data quality. It should be noted that data for these jurisdictions are not necessarily representative of the other jurisdictions.									
(e)	Data quality of Indigenous status in the private sector is considered to be unacceptable and therefore data have been suppressed for the private sector.									

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

Source: AIHW (unpublished)

Table 10A.12

Table 10A.12 Hospitalisations with a procedure recorded, selected principal diagnoses, public hospitals, by Indigenous status of patient, July 2004–June 2006 (per cent) (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (c)
Procedures for Indigenous patients									
Neoplasms (Cancer)	87	np	86	86	93	np	np	83	87
Diseases of the blood	81	np	80	87	87	np	np	81	82
Diseases of the eye	86	np	80	78	88	np	np	76	81
Diseases of the ear	78	np	76	76	71	np	np	79	77
Diseases of the musculoskeletal system	63	np	60	65	69	np	np	67	63
Pregnancy, childbirth	59	np	54	70	66	np	np	57	59
Diseases of the digestive system	62	np	58	57	60	np	np	59	59
Endocrine, nutritional and metabolic disorders	55	np	51	59	56	np	np	72	58
Diseases of the genitourinary system	63	np	54	57	60	np	np	55	57
Injury, poisoning, external causes	53	np	52	59	54	np	np	61	56
Diseases of the skin	49	np	44	54	61	np	np	59	52
Diseases of the circulatory system	51	np	44	55	61	np	np	47	50
Infectious and parasitic diseases	18	np	22	33	30	np	np	34	27
Diseases of the nervous system	44	np	37	36	40	np	np	47	40
Diseases of the respiratory system	33	np	25	33	32	np	np	32	30
All diagnoses	61	np	67	75	71	np	np	79	71
Procedures for all other patients (d)									
Neoplasms (Cancer)	93	np	92	94	94	np	np	92	93
Diseases of the blood	90	np	91	95	93	np	np	78	91
Diseases of the eye	95	np	93	98	97	np	np	93	96
Diseases of the ear	72	np	80	80	79	np	np	75	77
Diseases of the musculoskeletal system	80	np	81	90	84	np	np	80	83
Pregnancy, childbirth	69	np	67	80	73	np	np	63	70
Diseases of the digestive system	77	np	75	84	78	np	np	79	78
Endocrine, nutritional and metabolic disorders	73	np	69	82	69	np	np	74	73
Diseases of the genitourinary system	75	np	75	84	78	np	np	75	77
Injury, poisoning, external causes	67	np	63	74	65	np	np	70	67
Diseases of the skin	60	np	62	71	76	np	np	60	65
Diseases of the circulatory system	67	np	59	72	66	np	np	57	65
Infectious and parasitic diseases	33	np	31	43	32	np	np	34	34
Diseases of the nervous system	72	np	65	81	75	np	np	78	72
Diseases of the respiratory system	52	np	47	54	48	np	np	41	50
All diagnoses	72	np	71	83	75	np	np	67	74

(a) Includes all patients treated in public hospitals.

(b) Proportions are indirectly age standardised using the age and cause specific rates of other Australians as the standard.

(c) Includes data for NSW, Queensland, WA, SA and NT only.

(d) Includes non-Indigenous patients and those for whom Indigenous status was not stated.

np Not published.

Table 10A.13 Hospitalisations with a procedure recorded, by Indigenous status of patient, July 2004– June 2006 (per cent) (a), (b)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT NT</i> (c)
Public hospitals and public patients (d)							
Indigenous hospitalisations with procedure reported	49	np	47	54	54	np	np 51
Hospitalisations with procedure reported for all other patients (e)	68	np	66	79	72	np	np 63
Total patients (f)							
Indigenous hospitalisations with procedure reported	50	np	49	54	55	np	np 51
Hospitalisations with procedure reported for all other patients (e)	79	np	79	85	80	np	np 63

(a) Proportions are indirectly age standardised using the age and cause specific rates of other Australians as the standard.

(b) Excludes hospitalisations with a principal diagnosis of care involving dialysis.

(c) Excludes private hospital data for NT due to the poor quality of Indigenous data.

(d) Includes all patients treated in public hospitals and public patients treated in private hospitals.

(e) Includes non-Indigenous patients and those for whom Indigenous status was not stated.

(f) Includes all patients in public and private hospitals.

np Not published.

Source: AIHW (unpublished)

Table 10A.14 Hospitalisations with a procedure recorded, by Indigenous status of patient and remoteness, July 2004–June 2006 (per cent) (a), (b)

	<i>Major cities</i>	<i>Regional areas</i>	<i>Remote areas</i>	<i>All areas (c)</i>
Public hospitals and public patients (d)				
Indigenous hospitalisations with procedure reported	63	50	44	50
Hospitalisations with procedure reported for all other patients (e)	73	64	56	69
Total patients (f)				
Indigenous hospitalisations with procedure reported	64	51	44	51
Hospitalisations with procedure reported for all other patients (e)	83	75	64	80

- (a) Proportions are indirectly age standardised using the age and cause specific rates of other Australians as the standard.
- (b) Excludes hospitalisations with a principal diagnosis of care involving dialysis.
- (c) Includes data for NSW, Queensland, WA, SA and NT only. Excludes private hospital data for NT due to the poor quality of Indigenous data.
- (d) Includes all patients treated in public hospitals and public patients treated in private hospitals.
- (e) Includes non-Indigenous patients and those for whom Indigenous status was not stated.
- (f) Includes all patients in public and private hospitals.

Source: AIHW (unpublished)

Table 10A.15

Table 10A.15 **Average full time equivalent (FTE) staff per 1000 persons, public hospitals (including psychiatric hospitals) (a)**

	<i>NSW (b)</i>	<i>Vic (c)</i>	<i>Qld (d)</i>	<i>WA(e)</i>	<i>SA</i>	<i>Tas (f)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2003-04									
Salaried medical officers	1.0	1.1	0.9	1.0	1.1	0.8	1.0	1.2	1.0
Nurses	4.8	4.9	3.8	4.1	5.1	3.8	4.5	4.7	4.5
Registered nurses	na	na	3.2	3.7	4.0	3.3	3.8	4.5	na
Other nurses	na	na	0.6	0.4	1.1	0.4	0.7	0.2	na
Other personal care staff	na	na	0.2	–	na	na	0.4	0.1	na
Diagnostic and allied health	1.5	2.2	0.8	1.1	1.3	0.7	1.1	1.3	1.5
Administrative and clerical	1.7	1.8	1.2	1.6	1.8	1.0	1.6	1.8	1.6
Domestic and other staff	1.7	1.3	1.6	1.9	1.4	2.0	0.6	2.4	1.6
Total staff	10.7	11.2	8.6	9.7	10.6	8.3	9.2	11.5	10.3
2004-05									
Salaried medical officers	1.1	1.1	1.0	1.0	1.1	0.9	1.1	1.3	1.1
Nurses	5.0	4.9	3.8	4.2	5.1	4.5	4.6	5.1	4.6
Registered nurses	na	na	3.2	3.7	4.0	3.9	3.9	4.9	na
Other nurses	na	na	0.5	0.5	1.1	0.5	0.7	0.2	na
Other personal care staff	na	na	0.2	na	na	0.4	0.5	0.1	na
Diagnostic and allied health	1.5	2.3	0.9	1.2	1.3	0.9	1.2	1.4	1.5
Administrative and clerical	1.8	1.8	1.1	1.7	1.8	1.2	1.9	1.9	1.6
Domestic and other staff	1.7	1.4	1.6	1.9	1.3	1.8	0.6	2.6	1.6
Total staff	11.0	11.4	8.4	9.9	10.6	9.7	10.0	12.3	10.4
2005-06									
Salaried medical officers	1.1	1.1	1.0	1.0	1.3	1.0	1.2	1.5	1.1
Nurses	5.2	4.9	3.9	4.3	5.6	4.7	5.1	5.6	4.8
Registered nurses	na	na	3.3	3.9	4.4	4.2	4.3	5.0	na
Other nurses	na	na	0.6	0.3	1.2	0.5	0.8	0.7	na
Other personal care staff	na	na	0.2	na	na	0.2	0.5	0.1	na
Diagnostic and allied health	1.6	2.3	0.9	1.2	1.3	0.9	1.3	1.4	1.6
Administrative and clerical	1.7	1.8	1.1	1.6	1.9	1.3	1.8	2.0	1.6
Domestic and other staff	1.6	1.4	1.6	1.9	1.4	2.1	0.5	2.5	1.6
Total staff	11.4	11.6	8.7	10.0	11.6	10.1	10.4	13.1	10.8

(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 2006, for 2005-06). Staff contracted to provide products (rather than labour) are not included. Numbers per 1000 people are calculated from population estimates for each financial year (table AA.2).

(b) For NSW, 'other personal care staff' are included in 'diagnostic and allied health' and 'domestic and other staff'.

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

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

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

Table 10A.15 Average full time equivalent (FTE) staff per 1000 persons, public hospitals (including psychiatric hospitals) (a)

	<i>NSW (b)</i>	<i>Vic (c)</i>	<i>Qld (d)</i>	<i>WA(e)</i>	<i>SA</i>	<i>Tas (f)</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(f)	In 2003-04 and 2005-06, data for two small hospitals are not included. Tasmanian 'other personal care' staff are included in 'domestic and other staff'. In 2004-05, data for five small hospitals are not included.								

na Not available. – Nil or rounded to zero.

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 32, 37, 41 and 50, Canberra; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 10A.16

Table 10A.16 Separations, by type of episode of care, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Number of separations										
Acute care	no.	1 365 120	1 226 607	714 135	381 662	364 264	91 158	68 831	81 459	4 293 236
Rehabilitation care	no.	22 152	13 143	16 155	6 179	7 086	911	1 552	507	67 685
Palliative care	no.	8 333	4 729	3 921	942	1 384	372	493	168	20 342
Geriatric evaluation and management	no.	1 316	11 232	513	638	1	14	135	66	13 915
Psychogeriatric care	no.	1 105	1 979	583	716	28	162	2	8	4 583
Maintenance care	no.	6 892	3 228	5 286	2 077	1 336	544	245	142	19 750
Newborn total	no.	74 517	51 132	40 989	17 833	13 803	4 487	3 622	3 369	209 752
Newborn — unqualified days only	no.	60 312	39 206	31 548	15 087	10 235	3 355	2 744	2 352	164 839
Other admitted care	no.	..	—	283	—	..	—	..	18	301
Not reported	no.	1 340	—	—	—	—	11	—	—	1 351
Total (c)	no.	1 480 775	1 312 050	781 865	410 047	387 902	97 659	74 880	85 737	4 630 915
Total (d)	no.	1 420 463	1 272 844	750 317	394 960	377 667	94 304	72 136	83 385	4 466 076
Proportion of total separations										
Acute care	%	96.1	96.4	95.2	96.6	96.5	96.7	95.4	97.7	96.1
Rehabilitation care	%	1.6	1.0	2.2	1.6	1.9	1.0	2.2	0.6	1.5
Palliative care	%	0.6	0.4	0.5	0.2	0.4	0.4	0.7	0.2	0.5
Geriatric evaluation and management	%	0.1	0.9	0.1	0.2	—	—	0.2	0.1	0.3
Psychogeriatric care	%	0.1	0.2	0.1	0.2	—	0.2	—	—	0.1
Maintenance care	%	0.5	0.3	0.7	0.5	0.4	0.6	0.3	0.2	0.4
Newborn total	%	5.2	4.0	5.5	4.5	3.7	4.8	5.0	4.0	4.7
Newborn — some qualified days	%	1.0	0.9	1.3	0.7	0.9	1.2	1.2	1.2	1.0

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Table 10A.16

Table 10A.16 Separations, by type of episode of care, public hospitals (including psychiatric), 2005-06 (a)

Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Other admitted care	..	-	-	-	..	-	..	-	-
Not reported	0.1	-	-	-	-	-	-	-	-
Total (d)	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

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

(b) The reporting of newborns with unqualified days only is not compulsory for the Victorian private sector, resulting in a low number of separations in this category.

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

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

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

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.17

Table 10A.17 Australian refined diagnosis related groups (AR-DRGs) version 5.0 with the highest number of overnight acute separations, public hospitals, 2005-06 (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Separations (no.)									
O60B	33 460	25 133	16 803	7 926	5 992	1 953	1 519	1 199	93 985
F74Z	17 651	9 702	9 237	2 958	4 421	688	417	695	45 769
G67B	15 269	8 822	6 578	3 244	3 808	764	405	322	39 212
O01C	13 192	9 287	7 437	3 059	2 656	842	565	539	37 577
O66A	11 936	7 298	6 765	3 575	2 571	827	426	859	34 257
J64B	10 265	6 880	6 182	3 108	2 234	443	416	1 719	31 247
O60C	8 896	3 311	6 863	1 775	1 557	519	416	447	23 784
E62C	8 301	4 572	3 695	2 066	1 718	515	334	614	21 815
G66B	8 331	5 326	3 497	1 761	1 815	376	229	227	21 562
E69C	8 292	4 841	3 038	1 980	2 531	403	215	233	21 533
Total acute separations (excluding same day)									
	765 942	527 614	367 158	184 706	187 144	46 399	30 433	33 169	2 142 565
Separations (per cent)									
O60B	4.4	4.8	4.6	4.3	3.2	4.2	5.0	3.6	4.4
F74Z	2.3	1.8	2.5	1.6	2.4	1.5	1.4	2.1	2.1
G67B	2.0	1.7	1.8	1.8	2.0	1.6	1.3	1.0	1.8
O01C	1.7	1.8	2.0	1.7	1.4	1.8	1.9	1.6	1.8
O66A	1.6	1.4	1.8	1.9	1.4	1.8	1.4	2.6	1.6
J64B	1.3	1.3	1.7	1.7	1.2	1.0	1.4	5.2	1.5

Table 10A.17

Table 10A.17 Australian refined diagnosis related groups (AR-DRGs) version 5.0 with the highest number of overnight acute separations, public hospitals, 2005-06 (a), (b), (c)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
O60C	1.2	0.6	1.9	1.0	0.8	1.1	1.4	1.3	1.1
E62C	1.1	0.9	1.0	1.1	0.9	1.1	1.1	1.9	1.0
G66B	1.1	1.0	1.0	1.0	1.0	0.8	0.8	0.7	1.0
E69C	1.1	0.9	0.8	1.1	1.4	0.9	0.7	0.7	1.0
10 AR-DRGs with most acute separations	17.7	16.1	19.1	17.0	15.7	15.8	16.2	20.7	17.3

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

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

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

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

Source: AIHW (unpublished).

Table 10A.18

Table 10A.18 Top 10 AR-DRGs (version 5.0) with the most patient days, excluding same day separations, public hospitals, 2005-06 (a), (b)

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Patient days (no.)									
U61A Schizophrenia Disorders W Mental Health Legal Status	129 727	98 532	90 295	42 505	38 377	6 070	4 014	1 864	411 384
O60B Vaginal Delivery W/O Catastrophic or Severe CC	103 393	72 168	44 351	25 763	18 435	6 085	4 182	3 944	278 321
A06Z Tracheostomy or Ventilation >95 hours	101 224	65 877	45 948	23 363	24 949	6 990	4 748	4 083	277 182
U63B Major Affective Disorders Age <70 W/O Catastrophic or Severe CC	86 115	49 747	37 832	25 540	27 263	5 460	4 704	2 365	239 026
U61B Schizophrenia Disorders W/O Mental Health Legal Status	75 519	37 910	19 166	17 668	15 505	9 410	1 919	3 346	180 443
E65A Chronic Obstructive Airways Disease W Catastrophic or Severe CC	64 286	39 157	25 717	11 024	17 735	4 612	1 472	2 692	166 695
O01C Caesarean Delivery W/O Catastrophic or Severe CC	58 315	40 576	28 004	14 136	12 489	3 619	2 376	2 691	162 206
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	43 922	34 731	23 779	11 656	10 500	2 162	1 795	6 514	135 059
E62A Respiratory Infections/Inflamations W Catastrophic CC	47 364	35 072	14 734	8 796	11 962	2 467	1 700	1 755	123 850
E62B Respiratory Infections/Inflamations W Severe or Moderate CC	45 614	26 832	16 983	9 601	9 617	3 169	1 739	4 412	117 967
Total (days)	4 304 099	2 762 222	1 859 873	974 488	1 052 067	287 692	168 555	183 946	11 592 942
Patient days (per cent)									
U61A Schizophrenia Disorders W Mental Health Legal Status	3.0	3.6	4.9	4.4	3.6	2.1	2.4	1.0	3.5
O60B Vaginal Delivery W/O Catastrophic or Severe CC	2.4	2.6	2.4	2.6	1.8	2.1	2.5	2.1	2.4

Table 10A.18

Table 10A.18 Top 10 AR-DRGs (version 5.0) with the most patient days, excluding same day separations, public hospitals, 2005-06 (a), (b)

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
A06Z Tracheostomy or Ventilation >95 hours	2.4	2.4	2.5	2.4	2.4	2.4	2.8	2.2	2.4
U63B Major Affective Disorders Age <70 W/O Catastrophic or Severe CC	2.0	1.8	2.0	2.6	2.6	1.9	2.8	1.3	2.1
U61B Schizophrenia Disorders W/O Mental Health Legal Status	1.8	1.4	1.0	1.8	1.5	3.3	1.1	1.8	1.6
E65A Chronic Obstructive Airways Disease W Catastrophic or Severe CC	1.5	1.4	1.4	1.1	1.7	1.6	0.9	1.5	1.4
O01C Caesarean Delivery W/O Catastrophic or Severe CC	1.4	1.5	1.5	1.5	1.2	1.3	1.4	1.5	1.4
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	1.0	1.3	1.3	1.2	1.0	0.8	1.1	3.5	1.2
E62A Respiratory Infections/Inflamations W Catastrophic CC	1.1	1.3	0.8	0.9	1.1	0.9	1.0	1.0	1.1
E62B Respiratory Infections/Inflamations W Severe or Moderate CC	1.1	1.0	0.9	1.0	0.9	1.1	1.0	2.4	1.0
Per cent of patient days accounted for by ten AR-DRGs with the most patient days	17.6	18.1	18.6	19.5	17.8	17.4	17.0	18.3	18.0

(a) Excludes same day separations and separations where patients stayed over 365 days.

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

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

Source: AIHW (unpublished).

Table 10A.19

Table 10A.19 Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Q/d	WA (b)	SA	Tas	ACT	NT (c)	Aust (d)
Public acute hospitals										
Individual occasions of service										
Accident and emergency	no.	2 137 364	1 408 742	1 303 608	628 737	495 847	134 187	99 622	119 677	6 327 784
Dialysis	no.	10 079	-	-	..	-	..	-	-	10 079
Pathology	no.	2 465 722	704 936	2 865 829	467 232	..	206 186	36 306	81 071	6 827 282
Radiology and organ imaging	no.	763 466	577 203	806 253	391 368	248 558	83 353	68 276	58 440	2 996 917
Endoscopy and related procedures	no.	11 012	-	11 481	..	-	1 344	2 154	-	25 991
Other medical/surgical/obstetric (e)	no.	4 205 058	1 528 252	2 173 613	617 115	899 319	316 168	223 380	111 094	10 073 999
Mental health	no.	818 134	701 116	98 987	39 088	26 590	..	3 092	-	1 687 007
Alcohol and drug	no.	1 241 840	24 789	125 868	-	-	-	-	-	1 392 497
Dental	no.	597 645	179 830	333 175	11 476	10 853	1 324	-	-	1 134 303
Pharmacy (f)	no.	3 369 886	429 489	541 316	193 776	-	73 725	959	29 563	4 638 714
Allied health	no.	832 338	1 061 255	516 493	902 086	226 643	90 196	41 057	11 096	3 681 164
Other non-admitted services										
Community health	no.	1 732 159	290 605	154 057	760 066	13 828	..	7 941	-	2 958 656
District nursing (g)	no.	1 464 844	193 083	78 737	179 124	19 594	-	-	-	1 935 382
Other outreach	no.	427 019	2 595	144 338	174 257	272 024	20 746	18 105	-	1 059 084
Total (individual)	no.	20 076 566	7 101 895	9 153 755	4 364 325	2 213 256	927 229	500 892	410 941	44 748 859
Group sessions										
Allied health	no.	19 627	11 961	6 684	15 344	6 016	na	3 027	na	62 659
Dental	no.	105	na	na	na	-	na	..	na	105
Other medical/surgical/obstetric (e)	no.	53 545	3 885	3 095	13	7 186	na	1 402	na	69 126

Table 10A.19

Table 10A.19 Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Q/d	WA (b)	SA	Tas	ACT	NT (c)	Aust (d)
Mental health	no.	35 007	na	724	3 919	1 620	na	637	na	41 907
Alcohol & drug	no.	1 830	na	111	..	..	na	..	na	1 941
Community health	no.	47 190	325	3 153	33 672	..	na	..	na	84 340
District nursing	no.	6 103	na	391	3 391	..	na	..	na	9 885
Other outreach	no.	6 452	181	749	5 624	101 682	na	97	na	114 785
Other	no.	186	na	-	..	..	na	..	na	186
Total (group sessions)	no.	170 045	16 352	14 907	61 963	116 504	na	5 163	na	384 934
Public psychiatric hospitals										
Emergency and outpatient individual sessions	no.	124 557	3 277	-	16 098	na	na	..	..	143 932
Emergency and outpatient group sessions	no.	7 144	-	-	1 819	na	na	..	..	8 963
Outreach/community individual sessions	no.	-	-	-	-	na	na	..	..	-
Outreach/community group sessions	no.	-	-	-	-	na	na	..	..	-
Total	no.	131 701	3 277	-	17 917	na	na	..	..	152 895
Public acute hospitals										
Accident and emergency	%	10.6	19.8	14.2	14.4	22.4	14.5	19.9	29.1	14.1
Dialysis	%	0.1	-	-	..	-	..	-	-	-
Pathology	%	12.3	9.9	31.3	10.7	..	22.2	7.2	19.7	15.3
Radiology and organ imaging	%	3.8	8.1	8.8	9.0	11.2	9.0	13.6	14.2	6.7
Endoscopy and related procedures	%	0.1	-	0.1	..	-	0.1	0.4	-	0.1
Other medical/surgical/obstetric (e)	%	20.9	21.5	23.7	14.1	40.6	34.1	44.6	27.0	22.5

Table 10A.19

Table 10A.19 Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Q/d	WA (b)	SA	Tas	ACT	NT (c)	Aust (d)
Mental health	%	4.1	9.9	1.1	0.9	1.2	..	0.6	-	3.8
Alcohol and drug	%	6.2	0.3	1.4	-	-	-	-	-	3.1
Dental	%	3.0	2.5	3.6	0.3	0.5	0.1	-	-	2.5
Pharmacy (f)	%	16.8	6.0	5.9	4.4	-	8.0	0.2	7.2	10.4
Allied health	%	4.1	14.9	5.6	20.7	10.2	9.7	8.2	2.7	8.2
Other non-admitted services										
Community health	%	8.6	4.1	1.7	17.4	0.6	..	1.6	-	6.6
District nursing (g)	%	7.3	2.7	0.9	4.1	0.9	-	-	-	4.3
Other outreach	%	2.1	-	1.6	4.0	12.3	2.2	3.6	-	2.4
Total (individual)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Group sessions										
Allied health	%	11.5	73.1	44.8	24.8	5.2	na	58.6	na	16.3
Dental	%	0.1	na	na	na	-	na	..	na	-
Other medical/surgical/obstetric (e)	%	31.5	23.8	20.8	-	6.2	na	27.2	na	18.0
Mental health	%	20.6	na	4.9	6.3	1.4	na	12.3	na	10.9
Alcohol & drug	%	1.1	na	0.7	..	..	na	..	na	0.5
Community health	%	27.8	2.0	21.2	54.3	..	na	..	na	21.9
District nursing	%	3.6	na	2.6	5.5	..	na	..	na	2.6
Other outreach	%	3.8	1.1	5.0	9.1	87.3	na	1.9	na	29.8
Other	%	0.1	na	-	..	..	na	..	na	-
Total (group sessions)	%	100.0	100.0	100.0	100.0	100.0	..	100.0	..	100.0
Public psychiatric hospitals										
Emergency and outpatient individual sessions	%	94.6	100.0	-	89.8	na	na	..	..	94.1

Table 10A.19

Table 10A.19 **Non-admitted patient occasions of service, by type of non-admitted patient care, public hospitals, 2005-06 (a)**

Unit	NSW	Vic	Qld	WA (b)	SA	Tas	ACT	NT (c)	Aust (d)
Emergency and outpatient group sessions	5.4	–	–	10.2	na	na	..	..	5.9
Outreach/community individual sessions	–	–	–	–	na	na	..	..	–
Outreach/community group sessions	–	–	–	–	na	na	..	..	–
Total	100.0	100.0	..	100.0	..	..	..	..	100.0

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

(b) The WA total occasions of service figure for individuals increases to 4 480 679 if the public patient activity at Joondalup and Peel Health Campuses are included. With this inclusion, the accident and emergency figure increases to 704 130, the medical/surgical figure increases to 620 441, and the allied health figure increases to 939 721.

(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) Other includes the outpatient services of Gynaecology, Obstetrics, Cardiology, Endocrinology, Oncology, Respiratory, Gastroenterology, Medical, General practice primary care, Paediatric, Plastic surgery, Urology, Orthopaedic surgery, Ophthalmology, Ear, nose and throat, Chemotherapy, Paediatric surgery and Renal medical.

(f) Justice Health (formerly known as Corrections Health) in New South Wales reported a large number of occasions of service that may not be typical of Pharmacy.

(g) Justice Health (formerly known as Corrections Health) in New South Wales reported a large number of occasions of service that may not be typical of District nursing.

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

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW.

Table 10A.20

Table 10A.20 **Emergency department waiting times, by triage category, public hospitals, 2005-06**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (a)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Proportion of patients seen on time (b) (c)										
1 – Resuscitation	%	100	100	100	98	99	95	100	100	99
2 – Emergency	%	81	83	66	77	69	68	71	59	77
3 – Urgent	%	61	79	55	69	56	57	44	59	64
4 – Semi-urgent	%	66	71	58	67	62	59	47	53	65
5 – Non-urgent	%	87	89	86	90	85	89	84	87	87
Total	%	69	77	60	71	62	62	52	60	69
Estimated proportion of occasions of service ending in admission (c) (d)										
1 – Resuscitation	%	82	91	73	68	75	84	81	52	80
2 – Emergency	%	66	74	57	51	59	61	57	67	64
3 – Urgent	%	44	53	33	37	40	40	43	44	43
4 – Semi-urgent	%	18	22	10	13	13	13	13	16	17
5 – Non-urgent	%	5	5	3	5	6	3	3	6	5
Total	%	30	32	22	23	28	26	25	25	28
Proportion of occasions of service (c)										
1 – Resuscitation	%	1	1	1	1	1	1	1	1	1
2 – Emergency	%	8	8	8	10	11	8	6	6	8
3 – Urgent	%	33	29	36	28	34	34	32	27	32
4 – Semi-urgent	%	44	48	47	50	48	49	49	51	47
5 – Non-urgent	%	14	15	9	11	5	7	12	15	12
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of occasions of service with waiting times data (e), (f)	%	81	89	65	68	68	86	100	100	78
Hospitals reporting occasions of service with waiting times data (g)	no.	62	38	21	14	8	3	2	5	153

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

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

(c) Includes data that were provided by jurisdictions for hospitals in peer groups in addition to Principal referral and Specialist women's and children's hospitals and Large hospitals.

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

(e) The number of occasions of service with waiting times data divided by the number of accident and emergency department occasions of service expressed as a percentage. This may underestimate coverage because some occasions of service are for other than emergency presentations, for which waiting times data are applicable.

Table 10A.20 Emergency department waiting times, by triage category, public hospitals, 2005-06

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA (a)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(f)	For some jurisdictions, the number of emergency department occasions of service reported to the Non-admitted Patient Emergency Department Care Database exceeded the number of accident and emergency occasions of service reported to the National Public Hospital Establishments Database. For these jurisdictions the coverage has been estimated as 100 per cent.									
(g)	Episode-level data are required for public hospitals which are classified as Principal referral and Specialist women's and children's hospitals and Large hospitals.									

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW.

Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
2001-02									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	20	18	16	4	4	2	1	1	66
Number of reporting hospitals (d)	20	18	16	4	4	2	1	1	66
Est coverage of surgical separations (e)	100	100	100	100	100	100	100	100	100
Number of admissions (f)	89 299	83 257	79 135	21 784	24 796	10 612	4 460	3 932	317 275
Days waited at 50th percentile	22	27	21	23	32	33	np	np	24
Days waited at 90th percentile	161	218	131	224	195	323	np	np	184
% waited more than 365 days	3.4	5.0	3.7	4.8	3.3	8.6	np	np	4.2
Large hospitals									
Number of hospitals in peer group	21	12	7	1	3	1	1	1	47
Number of reporting hospitals (d)	21	6	7	-	3	1	1	1	40
Est coverage of surgical separations (e)	100	60	100	..	100	100	100	100	84
Number of admissions (f)	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
Medium hospitals									
Number of hospitals in peer group	41	29	17	12	13	-	-	..	112
Number of reporting hospitals (d)	40	1	9	6	-	..	..	..	56
Est coverage of surgical separations (e)	100	6	77	72	..	..	..	..	53
Number of admissions (f)	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
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Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
Total (g)									
Total number of hospitals	221	144	157	89	80	25	2	5	723
Number of reporting hospitals (d)	107	26	33	10	7	3	2	5	193
Est coverage of surgical separations (e)	100	70	98	72	61	99	100	100	84
Number of admissions (f)	186 229	112 309	108 844	38 832	34 677	13 059	8 026	6 395	508 371
Admissions per 1000 population (h)	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
2002-03									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	22	19	16	4	5	2	1	1	70
Number of reporting hospitals (d)	22	19	15	4	5	2	1	1	69
Est coverage of surgical separations (e)	100	100	98	100	100	100	100	100	99
Number of admissions (f)	101 424	85 537	81 290	22 857	29 178	10 363	4 535	4 186	339 370
Days waited at 50th percentile	26	27	20	29	34	42	np	np	26
Days waited at 90th percentile	189	203	109	208	187	364	np	np	182
% waited more than 365 days	3.8	4.5	2.7	4.4	2.9	10.0	np	np	3.9
Large hospitals									
Number of hospitals in peer group	21	12	8	2	2	1	1	1	48
Number of reporting hospitals (d)	21	6	8	1	2	1	1	1	41
Est coverage of surgical separations (e)	100	60	100	51	100	100	100	100	82
Number of admissions (f)	42 833	25 959	23 942	3 445	5 502	2 175	3 126	1 760	108 742
Days waited at 50th percentile	34	29	26	21	36	np	np	np	31
Days waited at 90th percentile	254	187	126	150	146	np	np	np	213
REPORT ON GOVERNMENT SERVICES 2008									
									PUBLIC HOSPITALS

Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
% waited more than 365 days	4.9	3.3	2.6	1.4	3.7	np	np	np	4.2
Medium hospitals									
Number of hospitals in peer group	36	30	16	11	13	—	—	—	106
Number of reporting hospitals (d)	36	3	9	8	—	..	..	..	56
Est coverage of surgical separations (e)	100	15	79	69	na	..	..	..	52
Number of admissions (f)	34 231	5 571	4 720	14 587	na	..	..	..	59 109
Days waited at 50th percentile	37	61	27	23	na	..	..	..	34
Days waited at 90th percentile	267	169	141	190	na	..	..	..	234
% waited more than 365 days	4.5	2.8	2.2	2.3	na	..	..	..	3.6
Total (g)									
Total number of hospitals	221	145	156	94	79	24	2	5	726
Number of reporting hospitals (d)	106	28	32	16	7	3	2	5	199
Est coverage of surgical separations (e)	100	71	96	77	64	100	100	100	85
Number of admissions (f)	186 443	117 067	109 952	42 649	34 680	12 538	7 661	6 513	517 503
Admissions per 1000 population (h)	28.0	24.0	29.3	22.0	22.8	26.4	23.8	32.9	26.2
Days waited at 50th percentile	29	28	21	27	34	42	48	45	28
Days waited at 90th percentile	227	197	113	207	181	389	300	305	197
% waited more than 365 days	4.2	4.2	2.6	3.9	3.0	10.9	7.1	7.0	4.0
2003-04									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	20	19	16	4	5	2	1	2	69
Number of reporting hospitals (d)	20	19	15	4	5	2	1	2	68
Est coverage of surgical separations (e)	100	100	97	100	100	100	100	100	99
Number of admissions (f)	92 850	84 822	89 308	26 695	30 267	10 304	4 686	4 498	343 430
Days waited at 50th percentile	27	28	21	26	36	44	np	29	27
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Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
Days waited at 90th percentile	188	200	116	181	197	348	np	236	182
% waited more than 365 days	3.7	4.2	3.0	3.9	3.6	9.5	np	5.2	3.9
Large hospitals									
Number of hospitals in peer group	22	13	7	4	2	1	1	–	50
Number of reporting hospitals (d)	22	8	7	1	2	1	1	..	42
Est coverage of surgical separations (e)	100	73	100	31	100	100	100	..	85
Number of admissions (f)	46 249	31 649	16 560	3 474	6 382	2 109	3 861	..	110 284
Days waited at 50th percentile	36	22	23	np	48	np	np	..	30
Days waited at 90th percentile	270	127	106	np	214	np	np	..	206
% waited more than 365 days	5.4	1.8	2.3	np	4.5	np	np	..	4.2
Medium hospitals									
Number of hospitals in peer group	40	30	15	9	13	–	–	–	107
Number of reporting hospitals (d)	40	4	9	5	–	..	..	..	58
Est coverage of surgical separations (e)	100	30	81	80	–	..	..	..	59
Number of admissions (f)	39 666	10 166	5 325	13 633	na	..	..	..	68 790
Days waited at 50th percentile	41	29	27	27	na	..	..	..	34
Days waited at 90th percentile	242	122	140	216	na	..	..	..	215
% waited more than 365 days	4.0	1.5	1.4	3.3	na	..	..	..	3.3
Total (g)									
Total number of hospitals	230	143	178	93	80	27	2	5	758
Number of reporting hospitals (d)	105	31	31	12	7	3	2	5	196
Est coverage of surgical separations (e)	100	78	96	76	64	100	100	100	87
Number of admissions (f)	182 400	126 637	111 193	46 056	36 649	12 413	8 547	5 054	528 949
Admissions per 1000 population (h)	27.2	25.6	28.9	23.4	23.9	25.9	26.5	25.4	26.5
Days waited at 50th percentile	32	27	22	27	37	42	46	34	28

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Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
Days waited at 90th percentile	222	175	115	200	201	372	373	245	193
% waited more than 365 days	4.1	3.3	2.8	4.0	3.8	10.3	10.4	5.3	3.9
2004-05									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (d)	26	19	16	4	5	2	1	2	75
Est coverage of surgical separations (e)	100	100	97	100	100	100	100	100	99
Number of admissions (f)	117 762	84 230	90 171	29 258	30 193	10 451	4 994	5 026	372 085
Days waited at 50th percentile	29	28	22	26	36	41	np	25	28
Days waited at 90th percentile	274	216	105	184	203	373	np	252	203
% waited more than 365 days	6.7	4.3	1.9	3.4	3.9	10.3	np	5.5	4.6
Large hospitals									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (d)	16	8	6	2	2	1	1	..	36
Est coverage of surgical separations (e)	100	73	100	48	100	66	100	..	82
Number of admissions (f)	34 153	32 307	13 272	7 696	6 511	3 354	3 623	..	100 916
Days waited at 50th percentile	41	23	22	np	30	np	np	..	29
Days waited at 90th percentile	330	159	95	np	179	np	np	..	227
% waited more than 365 days	7.6	2.3	1.5	np	4.5	np	np	..	4.8
Medium hospitals									
Number of hospitals in peer group	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (d)	41	5	9	4	-	..	..	..	59
Est coverage of surgical separations (e)	100	37	83	75	-	..	..	..	62
Number of admissions (f)	41 509	12 668	5 433	10 220	na	..	..	..	69 830
Days waited at 50th percentile	47	34	28	23	na	..	..	..	37

Table 10A.21

Table 10A.21 **Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)**

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
Days waited at 90th percentile	316	213	137	182	na	..	..	..	272
% waited more than 365 days	7.3	6.0	1.5	4.0	na	..	..	..	6.1
Total (g)									
Total number of hospitals	na	na	na	na	na	na	na	na	na
Number of reporting hospitals (d)	104	32	31	11	7	3	2	5	195
Est coverage of surgical separations (e)	100	79	96	72	62	90	100	100	87
Number of admissions (f)	197 600	129 205	108 876	49 295	36 704	13 805	8 617	5 644	549 746
Admissions per 1000 population (h)	29.3	25.9	27.7	24.7	23.9	28.5	26.6	28.1	27.2
Days waited at 50th percentile	34	28	22	27	35	34	45	29	29
Days waited at 90th percentile	294	200	105	197	201	352	368	266	217
% waited more than 365 days	6.9	4.0	1.8	3.8	4.0	9.5	10.1	5.9	4.8
2005-06									
Principal referral and women's and children's hospitals									
Number of hospitals in peer group	28	19	17	4	5	3	1	2	79
Number of reporting hospitals (d)	28	19	16	4	5	3	1	2	78
Est coverage of surgical separations (e)	100	100	97	100	100	100	100	100	99
Number of admissions (f)	127 298	85 425	89 393	28 512	30 352	15 041	5 106	5 076	386 203
Days waited at 50th percentile	31	32	24	30	38	34	np	26	30
Days waited at 90th percentile	278	238	132	208	213	332	np	298	228
% waited more than 365 days	5.6	5.0	2.3	4.5	3.9	8.7	np	7.2	4.7
Large hospitals									
Number of hospitals in peer group	14	15	6	5	2	-	1	-	43
Number of reporting hospitals (d)	14	9	6	2	2	..	1	..	34
Est coverage of surgical separations (e)	100	72	100	52	100	..	100	..	81
Number of admissions (f)	29 741	37 473	12 435	8 630	5 567	..	3 970	..	97 816
REPORT ON GOVERNMENT SERVICES 2008									PUBLIC HOSPITALS

Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
Days waited at 50th percentile	43	32	26	22	40	..	np	..	35
Days waited at 90th percentile	312	222	105	224	199	..	np	..	251
% waited more than 365 days	5.4	3.9	1.4	4.5	6.1	..	np	..	4.6
Medium hospitals									
Number of hospitals in peer group	38	23	10	7	11	–	–	–	89
Number of reporting hospitals (d)	36	4	7	4	–	..	..	..	51
Est coverage of surgical separations (e)	100	36	86	78	–	..	..	..	62
Number of admissions (f)	38 306	11 626	4 034	9 677	na	..	..	..	63 643
Days waited at 50th percentile	48	32	28	23	na	..	..	..	38
Days waited at 90th percentile	304	136	112	145	na	..	..	..	257
% waited more than 365 days	4.8	2.1	1.1	2.7	na	..	..	..	3.8
Total (g)									
Total number of hospitals	230	143	177	91	79	27	3	5	755
Number of reporting hospitals (d)	100	32	31	11	7	3	2	5	191
Est coverage of surgical separations (e)	100	79	96	76	63	100	100	100	87
Number of admissions (f)	201 438	134 524	106 323	48 937	35 919	15 041	9 076	5 695	556 953
Admissions per 1000 population (h)	29.6	26.6	26.6	24.1	23.2	30.9	27.8	27.9	27.2
Days waited at 50th percentile	36	32	25	28	38	34	61	30	32
Days waited at 90th percentile	291	224	127	205	212	332	372	313	237
% waited more than 365 days	5.4	4.5	2.1	4.3	4.2	8.7	10.3	7.7	4.6

Table 10A.21

Table 10A.21 Elective surgery waiting times for patients admitted from waiting lists, by hospital peer group, public hospitals (a)

	NSW	Vic	Qld (b)	WA	SA (c)	Tas	ACT	NT	Aust
(a)	Public hospitals only. Principal referral hospitals and women's and children's hospitals include major cities hospitals with > 20 000 acute casemix adjusted separations a year and regional hospitals with > 16 000 acute casemix adjusted separations a year, as well as specialised acute women's and children's hospitals with > 10 000 acute casemix adjusted separations a year. Large hospitals include major cities acute hospitals treating > 10 000 acute casemix adjusted separations a year, regional acute hospitals treating > 8000 acute casemix adjusted separations a year and remote hospitals with > 5000 acute casemix adjusted separations a year. Medium hospitals include medium acute hospitals in regional and major city areas treating between 5000 and 10 000 acute casemix adjusted separations a year and medium acute hospitals in regional and major city areas treating between 2000 and 5000 acute casemix adjusted separations per year, plus acute hospitals treating < 2000 acute casemix adjusted separations a year but with > 2000 separations a year.								
(b)	For 2005-06 the total number of admissions for Queensland includes 644 admissions that were removed from the waiting list for elective admission before 30 June 2005 and separated before 30 June 2006. It is expected that these admissions would be counterbalanced overall by the number of admissions occurring in a similar way in future reporting periods.								
(c)	Before 2004-05, SA counted the waiting time in all urgency categories. For 2004-05 data, SA reported waiting times as per the agreed national standard for calculating waiting times. The national standard counts the time waited in the most recent urgency category plus any time waited in more urgent categories, for example, time waiting in category 2, plus time spent previously in category 1. This should have the effect of decreasing the apparent waiting time for SA admissions in 2004-05 compared with previous reporting periods.								
(d)	Number of hospitals reporting to the National Elective Surgery Waiting Times Data Collection. For NSW, 2004-05 data includes two private for hospitals contracted to do elective surgery.								
(e)	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.								
(f)	Number of admissions for elective surgery reported to the National Elective Surgery Waiting Times Data Collection.								
(g)	Includes data for hospitals not included in the specified hospital peer groups.								
(h)	Crude rate based on the Australian estimated resident population as at 31 December 2005.								
	na Not available. .. Not applicable. – Nil or rounded to zero. np Not published.								
	Source: AIHW, <i>Australian hospital statistics</i> (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50, Canberra.								

Table 10A.22

Table 10A.22 Elective surgery waiting times, by specialty of surgeon

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

Table 10A.22

Table 10A.22 **Elective surgery waiting times, by specialty of surgeon**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (a)</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	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
2002-03									
Cardio-thoracic									
Days waited at 50th percentile	15	6	11	14	16	34	24	..	12
Days waited at 90th percentile	97	34	83	58	86	245	89	..	79
% waited more than 365 days	0.0	0.0	0.1	–	0.1	3.2	–	..	0.2
Ear, nose and throat surgery									
Days waited at 50th percentile	53	38	20	56	44	47	70	79	40
Days waited at 90th percentile	351	269	147	334	276	237	346	421	294
% waited more than 365 days	9.1	6.4	4.0	8.7	5.4	5.2	9.0	15.7	7.0
General surgery									
Days waited at 50th percentile	24	25	22	21	34	37	27	69	24
Days waited at 90th percentile	120	147	107	129	151	358	253	342	133
% waited more than 365 days	1.5	2.7	1.7	1.7	1.9	9.5	5.8	8.9	2.1
Gynaecology									
Days waited at 50th percentile	24	29	22	18	27	38	35	9	24
Days waited at 90th percentile	115	139	90	61	129	179	162	70	110
% waited more than 365 days	1.1	1.5	1.0	0.3	0.9	1.6	1.3	0.7	1.1
Neurosurgery									
Days waited at 50th percentile	17	18	10	26	12	52	46	..	16
Days waited at 90th percentile	71	143	99	170	130	284	191	..	122
% waited more than 365 days	0.5	1.0	1.2	1.3	1.7	3.1	0.9	..	1.0
Ophthalmology									
Days waited at 50th percentile	107	38	27	78	51	188	193	142	61
Days waited at 90th percentile	389	211	443	288	187	721	669	376	358
% waited more than 365 days	12.8	4.5	11.9	4.5	2.5	42.1	25.3	10.7	9.5
Orthopaedic surgery									
Days waited at 50th percentile	53	56	18	64	65	171	89	78	45
Days waited at 90th percentile	351	343	137	400	336	636	331	352	327
% waited more than 365 days	9.1	8.9	3.2	11.4	8.2	25.2	7.3	8.8	8.1

Table 10A.22

Table 10A.22 Elective surgery waiting times, by specialty of surgeon

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

Table 10A.22

Table 10A.22 **Elective surgery waiting times, by specialty of surgeon**

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

Table 10A.22

Table 10A.22 Elective surgery waiting times, by specialty of surgeon

	<i>NSW</i>	<i>Vic</i>	<i>Qld (a)</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	60	29	15	83	50	39	116	55	37
Days waited at 90th percentile	446	192	105	351	314	448	689	384	322
% waited more than 365 days	14.1	4.9	2.9	9.6	8.6	13.0	17.3	10.7	8.4
General surgery									
Days waited at 50th percentile	27	26	25	20	31	28	28	51	27
Days waited at 90th percentile	163	194	99	120	142	199	201	315	155
% waited more than 365 days	3.1	3.7	1.6	1.5	1.9	3.3	2.8	8.1	2.8
Gynaecology									
Days waited at 50th percentile	27	28	21	19	28	29	30	6	25
Days waited at 90th percentile	133	139	87	68	128	141	160	66	113
% waited more than 365 days	2.2	1.7	0.9	0.5	0.6	0.8	0.8	1.2	1.5
Neurosurgery									
Days waited at 50th percentile	21	21	11	34	21	42	70	..	22
Days waited at 90th percentile	129	149	78	134	153	436	337	..	141
% waited more than 365 days	1.9	1.2	0.4	1.2	2.0	13.7	9.0	..	1.7
Ophthalmology									
Days waited at 50th percentile	140	34	28	78	71	115	209	145	66
Days waited at 90th percentile	450	179	189	314	255	554	531	356	364
% waited more than 365 days	18.2	1.7	2.8	6.1	2.9	35.0	28.4	9.1	9.8
Orthopaedic surgery									
Days waited at 50th percentile	61	64	22	81	69	160	112	36	48
Days waited at 90th percentile	410	358	123	396	363	648	404	289	356
% waited more than 365 days	12.7	9.6	2.3	11.2	9.8	30.8	13.0	7.9	9.6
Plastic surgery									
Days waited at 50th percentile	28	24	25	25	31	22	35	39	27
Days waited at 90th percentile	140	187	97	245	213	192	463	294	162
% waited more than 365 days	2.0	3.8	1.7	5.4	7.2	5.6	13.3	8.3	3.6
Urology									
Days waited at 50th percentile	28	23	26	21	28	37	33	50	26
Days waited at 90th percentile	163	182	109	126	119	174	191	188	155
% waited more than 365 days	3.4	4.0	1.4	2.2	2.7	3.1	2.6	5.7	3.0
Vascular surgery									
Days waited at 50th percentile	18	23	16	16	8	40	23	..	18
Days waited at 90th percentile	101	298	92	66	39	203	534	..	121
% waited more than 365 days	2.4	8.4	2.3	1.2	0.6	5.2	14.2	..	3.9

Table 10A.22

Table 10A.22 Elective surgery waiting times, by specialty of surgeon

	<i>NSW</i>	<i>Vic</i>	<i>Qld (a)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Other (b)									
Days waited at 50th percentile	7	21	26	9	22	6	35	13	14
Days waited at 90th percentile	66	81	116	43	90	32	332	98	96
% waited more than 365 days	0.4	0.9	3.1	0.1	0.5	0.2	7.4	0.9	1.5
Total									
Days waited at 50th percentile	34	28	22	27	35	34	45	29	29
Days waited at 90th percentile	294	200	105	197	201	352	368	266	217
% waited more than 365 days	6.9	4.0	1.8	3.8	4.0	9.5	10.1	5.9	4.8
2005-06									
Cardio-thoracic									
Days waited at 50th percentile	13	7	7	14	18	36	27	..	12
Days waited at 90th percentile	73	92	78	46	72	135	100	..	73
% waited more than 365 days	–	0.2	0.1	0.2	–	–	–	..	0.1
Ear, nose and throat surgery									
Days waited at 50th percentile	70	45	20	82	46	45	140	75	47
Days waited at 90th percentile	404	229	143	320	296	491	828	623	331
% waited more than 365 days	13.0	4.9	3.7	8.2	7.8	15.4	23.0	18.4	8.3
General surgery									
Days waited at 50th percentile	29	29	26	21	31	23	27	51	28
Days waited at 90th percentile	175	203	112	132	141	193	159	324	166
% waited more than 365 days	2.3	3.7	1.7	2.5	1.5	3.9	4.2	8.4	2.6
Gynaecology									
Days waited at 50th percentile	28	29	25	16	31	32	36	6	27
Days waited at 90th percentile	126	148	94	77	113	170	186	63	119
% waited more than 365 days	1.6	1.9	0.6	0.2	0.6	1.2	2.2	1.6	1.3
Neurosurgery									
Days waited at 50th percentile	20	26	12	44	18	74	52	..	26
Days waited at 90th percentile	103	177	108	147	121	427	372	..	152
% waited more than 365 days	2.1	2.0	1.0	1.1	1.6	14.1	10.4	..	2.1
Ophthalmology									
Days waited at 50th percentile	132	38	34	71	68	41	180	189	69
Days waited at 90th percentile	362	210	247	291	291	545	504	455	326
% waited more than 365 days	9.4	1.0	3.8	6.0	4.2	30.2	22.5	19.1	6.5
Orthopaedic surgery									
Days waited at 50th percentile	66	69	23	70	77	146	137	36	54
Days waited at 90th percentile	390	392	168	370	404	538	450	340	364
% waited more than 365 days	12.0	11.2	2.9	10.2	12.3	22.4	15.3	8.4	9.9

Table 10A.22

Table 10A.22 Elective surgery waiting times, by specialty of surgeon

	NSW	Vic	Qld (a)	WA	SA	Tas	ACT	NT	Aust
Plastic surgery									
Days waited at 50th percentile	29	24	29	31	37	25	52	46	29
Days waited at 90th percentile	185	223	134	310	217	146	392	357	197
% waited more than 365 days	3.9	5.3	2.3	8.8	5.0	3.3	12.9	8.9	4.7
Urology									
Days waited at 50th percentile	28	20	28	21	38	36	49	25	26
Days waited at 90th percentile	168	176	118	147	160	184	215	174	162
% waited more than 365 days	2.6	3.9	1.7	3.2	4.0	3.4	3.1	7.2	3.0
Vascular surgery									
Days waited at 50th percentile	19	33	21	17	12	42	22	..	20
Days waited at 90th percentile	122	507	84	76	47	284	552	..	175
% waited more than 365 days	2.0	14.2	2.0	0.8	0.3	4.3	13.6	..	5.0
Other (b)									
Days waited at 50th percentile	8	23	24	14	33	12	33	11	16
Days waited at 90th percentile	64	78	111	48	110	133	199	85	91
% waited more than 365 days	0.7	0.5	2.7	–	–	–	1.9	1.2	1.0
Total									
Days waited at 50th percentile	36	32	25	28	38	34	61	30	32
Days waited at 90th percentile	291	224	127	205	212	332	372	313	237
% waited more than 365 days	5.4	4.5	2.1	4.3	4.2	8.7	10.3	7.7	4.6

(a) For 2005-06 the total number of admissions for Queensland include 644 admissions that were removed from the waiting list for elective admission before 30 June 2005 and separated before 30 June 2006. It is expected that these admissions would be counterbalanced overall by the number of admissions occurring in a similar way in future reporting periods.

(b) Includes specialty of surgeon 'not reported'

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

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32, 37, 41 and 50, Canberra.

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</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
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
Miringoplasty									
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
Miringotomy									
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
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

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	
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
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
Not available/Not stated									
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
2002-03									
Cataract extraction									
Days waited at 50th percentile	165	57	34	98	66	440	211	176	88
Days waited at 90th percentile	405	230	553	299	212	883	680	412	390
% waited more than 365 days	15.5	5.1	16.0	4.7	3.4	60.4	27.5	13.2	11.9
Cholecystectomy									
Days waited at 50th percentile	42	42	39	29	45	83	107	120	42
Days waited at 90th percentile	203	190	125	166	183	481	330	427	192
% waited more than 365 days	3.4	3.0	1.9	1.2	0.8	15.5	9.3	15.2	3.3
Coronary artery bypass graft									
Days waited at 50th percentile	26	7	20	16	23	50	20	..	18
Days waited at 90th percentile	133	44	109	54	97	275	89	..	105
% waited more than 365 days	0.1	–	–	–	–	4.6	–	..	0.3

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Cystoscopy								
Days waited at 50th percentile	27	26	27	22	30	28	44	27
Days waited at 90th percentile	120	182	133	155	117	87	167	140
% waited more than 365 days	1.1	4.0	1.9	4.7	2.1	0.6	0.4	2.4
Haemorrhoidectomy								
Days waited at 50th percentile	39	42	36	26	61	116	72	40
Days waited at 90th percentile	182	242	161	121	297	989	500	211
% waited more than 365 days	3.1	5.4	3.6	0.7	6.8	33.9	13.0	4.4
Hysterectomy								
Days waited at 50th percentile	36	38	35	28	47	51	78	36
Days waited at 90th percentile	172	175	106	77	161	279	233	156
% waited more than 365 days	2.3	1.8	1.3	0.3	1.7	4.6	3.3	1.9
Inguinal herniorrhaphy								
Days waited at 50th percentile	37	35	34	27	57	101	107	37
Days waited at 90th percentile	190	186	133	137	183	708	368	189
% waited more than 365 days	2.7	3.6	2.8	0.7	2.2	20.8	10.3	3.4
Myringoplasty								
Days waited at 50th percentile	119	131	75	135	82	196	np	108
Days waited at 90th percentile	481	571	483	551	308	518	np	516
% waited more than 365 days	18.5	23.5	13.8	17.9	6.6	28.6	np	18.3
Myringotomy								
Days waited at 50th percentile	27	26	27	49	45	22	111	29
Days waited at 90th percentile	164	92	120	156	137	61	223	123
% waited more than 365 days	1.3	0.2	1.0	2.1	0.8	–	0.8	0.8
Prostatectomy								
Days waited at 50th percentile	35	25	26	20	31	40	27	28
Days waited at 90th percentile	204	258	107	108	230	74	239	194
% waited more than 365 days	4.3	5.7	3.1	1.0	4.9	–	2.4	4.3
Septoplasty								
Days waited at 50th percentile	116	102	62	73	136	272	307	106
Days waited at 90th percentile	451	540	857	518	598	1,467	608	531
% waited more than 365 days	14.9	17.2	21.1	17.1	18.6	45.5	30.4	17.6
Tonsillectomy								
Days waited at 50th percentile	98	48	31	84	75	152	102	60
Days waited at 90th percentile	415	266	147	358	323	482	426	351
% waited more than 365 days	15.7	5.5	3.3	9.6	5.6	15.2	18.9	9.2
Total hip replacement								
Days waited at 50th percentile	111	113	48	77	107	213	136	93
Days waited at 90th percentile	406	425	226	382	344	593	375	396
% waited more than 365 days	13.8	12.8	5.9	10.2	8.4	27.6	11.8	12.0

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</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	188	144	58	123	126	330	168	156	137
Days waited at 90th percentile	484	460	402	506	411	808	406	496	474
% waited more than 365 days	23.2	16.6	10.9	19.2	11.9	44.8	16.8	20.7	18.9
Varicose veins stripping and ligation									
Days waited at 50th percentile	61	103	69	41	79	705	326	206	71
Days waited at 90th percentile	262	886	661	409	449	1,621	741	559	525
% waited more than 365 days	5.0	23.0	17.0	11.4	13.4	66.7	44.8	34.3	14.1
Not available/Not stated									
Days waited at 50th percentile	22	23	18	22	28	34	32	34	22
Days waited at 90th percentile	136	164	97	162	156	276	212	246	140
% waited more than 365 days	2.2	3.3	1.5	3.3	2.6	6.9	3.7	5.0	2.6
Total									
Days waited at 50th percentile	29	28	21	27	34	42	48	45	28
Days waited at 90th percentile	227	197	113	207	181	389	300	305	197
% waited more than 365 days	4.2	4.2	2.6	3.9	3.0	10.9	7.1	7.0	4.0
2003-04									
Cataract extraction									
Days waited at 50th percentile	154	42	40	96	83	393	234	149	83
Days waited at 90th percentile	415	180	502	295	238	745	707	378	379
% waited more than 365 days	14.6	3.0	13.9	4.5	3.7	58.2	33.5	11.3	10.9
Cholecystectomy									
Days waited at 50th percentile	44	43	38	29	43	92	65	91	42
Days waited at 90th percentile	216	181	107	149	164	396	400	359	188
% waited more than 365 days	4.0	2.9	1.9	1.3	1.1	11.1	12.9	9.3	3.4
Coronary artery bypass graft									
Days waited at 50th percentile	21	8	20	16	27	33	26	..	18
Days waited at 90th percentile	102	68	119	74	93	91	112	..	100
% waited more than 365 days	0.1	0.2	0.2	-	-	1.0	0.6	..	0.2
Cystoscopy									
Days waited at 50th percentile	32	26	27	24	53	35	35	41	29
Days waited at 90th percentile	138	176	119	155	191	146	156	218	156
% waited more than 365 days	1.0	2.7	1.8	3.6	3.1	0.2	0.6	3.6	2.0
Haemorrhoidectomy									
Days waited at 50th percentile	38	51	34	37	29	101	123	104	39
Days waited at 90th percentile	209	274	152	229	134	933	714	256	223
% waited more than 365 days	4.6	7.3	3.4	3.9	0.8	17.1	21.3	7.1	5.0
Hysterectomy									
Days waited at 50th percentile	40	30	34	29	62	79	69	40	37
Days waited at 90th percentile	183	145	105	83	212	213	260	91	156
% waited more than 365 days	2.6	1.6	1.4	0.2	1.5	4.4	2.9	-	1.9

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	
Inguinal herniorrhaphy									
Days waited at 50th percentile	42	41	35	29	44	70	58	84	40
Days waited at 90th percentile	200	190	126	149	185	394	377	457	189
% waited more than 365 days	2.9	3.4	2.3	1.2	0.9	11.0	10.8	18.3	3.1
Myringoplasty									
Days waited at 50th percentile	122	69	43	125	124	167	327	168	89
Days waited at 90th percentile	498	382	692	720	461	691	1,061	1,163	516
% waited more than 365 days	16.8	11.0	16.1	18.2	23.7	31.3	47.6	23.1	16.4
Myringotomy									
Days waited at 50th percentile	42	23	21	34	34	40	62	45	27
Days waited at 90th percentile	224	74	94	156	98	124	319	135	105
% waited more than 365 days	3.5	0.4	1.0	1.2	0.1	1.4	6.9	–	0.9
Prostatectomy									
Days waited at 50th percentile	40	25	25	23	34	41	21	28	29
Days waited at 90th percentile	194	286	99	119	210	75	97	272	193
% waited more than 365 days	4.5	7.6	2.3	1.5	4.4	–	2.2	3.7	4.7
Septoplasty									
Days waited at 50th percentile	138	70	36	241	170	204	506	253	98
Days waited at 90th percentile	518	553	819	882	640	847	1 045	465	609
% waited more than 365 days	18.0	15.8	18.5	33.6	28.1	31.6	70.1	34.4	19.8
Tonsillectomy									
Days waited at 50th percentile	99	36	27	91	78	134	148	132	50
Days waited at 90th percentile	445	164	158	404	385	574	646	412	327
% waited more than 365 days	14.6	2.0	4.2	13.1	10.6	17.4	28.6	16.2	8.4
Total hip replacement									
Days waited at 50th percentile	91	127	52	98	132	233	154	121	92
Days waited at 90th percentile	392	402	188	396	378	714	427	472	378
% waited more than 365 days	11.9	12.4	3.8	10.8	12.0	35.2	18.6	16.7	11.1
Total knee replacement									
Days waited at 50th percentile	168	152	68	135	160	434	204	157	134
Days waited at 90th percentile	497	448	388	557	441	964	526	314	484
% waited more than 365 days	24.6	16.2	10.7	20.2	16.0	55.0	25.1	6.3	19.6
Varicose veins stripping and ligation									
Days waited at 50th percentile	63	81	74	44	151	106	346	210	75
Days waited at 90th percentile	322	920	827	882	695	1 062	925	686	690
% waited more than 365 days	7.9	23.6	24.0	20.9	26.3	35.7	47.6	45.0	18.5
Not available/Not stated									
Days waited at 50th percentile	24	23	19	21	30	34	28	24	22
Days waited at 90th percentile	144	149	98	159	168	248	241	188	141
% waited more than 365 days	2.1	2.6	1.8	3.4	3.0	6.3	5.0	3.4	2.5

Table 10A.23

Table 10A.23 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic Qld (a)</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>	
Total									
Days waited at 50th percentile	32	27	22	27	37	42	46	34	28
Days waited at 90th percentile	222	175	115	200	201	372	373	245	193
% waited more than 365 days	4.1	3.3	2.8	4.0	3.8	10.3	10.4	5.3	3.9
2004-05									
Cataract extraction									
Days waited at 50th percentile	182	44	33	94	99	368	240	167	92
Days waited at 90th percentile	475	187	209	317	272	595	531	365	388
% waited more than 365 days	21.2	1.9	2.6	6.1	2.9	51.1	29.9	9.7	12.1
Cholecystectomy									
Days waited at 50th percentile	50	49	40	28	40	64	57	92	46
Days waited at 90th percentile	274	236	104	165	132	217	334	367	217
% waited more than 365 days	6.1	4.4	1.2	2.2	0.8	3.5	6.6	10.6	4.2
Coronary artery bypass graft									
Days waited at 50th percentile	17	7	11	20	20	28	12	..	14
Days waited at 90th percentile	94	129	84	53	78	86	33	..	89
% waited more than 365 days	0.1	0.1	0.4	–	–	–	–	..	0.2
Cystoscopy									
Days waited at 50th percentile	27	23	29	23	22	37	44	47	27
Days waited at 90th percentile	146	174	160	187	100	179	197	182	158
% waited more than 365 days	2.2	3.6	1.4	3.5	1.6	3.0	2.5	3.4	2.6
Haemorrhoidectomy									
Days waited at 50th percentile	49	58	40	33	35	104	105	np	45
Days waited at 90th percentile	338	308	201	170	92	638	370	np	294
% waited more than 365 days	8.7	7.6	6.3	4.3	0.8	27.8	12.1	np	7.4
Hysterectomy									
Days waited at 50th percentile	40	35	34	25	53	45	44	43	36
Days waited at 90th percentile	189	173	105	78	168	161	186	389	153
% waited more than 365 days	3.7	2.2	0.8	0.8	1.1	1.6	2.0	11.5	2.4
Inguinal herniorrhaphy									
Days waited at 50th percentile	47	48	38	25	45	72	77	84	43
Days waited at 90th percentile	246	255	111	151	153	273	311	379	216
% waited more than 365 days	4.7	5.3	1.5	2.6	1.1	5.6	3.5	11.3	4.0
Myringoplasty									
Days waited at 50th percentile	210	64	46	123	115	38	96	49	88
Days waited at 90th percentile	629	434	489	419	544	489	1,093	730	550
% waited more than 365 days	32.5	12.4	12.6	14.1	26.1	15.0	30.0	23.8	19.9
Myringotomy									
Days waited at 50th percentile	34	23	21	77	43	46	127	65	29
Days waited at 90th percentile	200	80	103	168	111	157	241	263	119
% waited more than 365 days	3.3	0.6	1.0	0.9	–	–	3.9	4.8	0.9

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</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	40	25	28	28	39	36	30	53	32
Days waited at 90th percentile	265	267	98	123	155	52	162	188	216
% waited more than 365 days	6.9	6.5	1.9	1.1	3.1	–	3.7	3.2	5.2
Septoplasty									
Days waited at 50th percentile	179	63	46	176	173	np	354	149	96
Days waited at 90th percentile	662	565	1,031	649	614	np	952	433	642
% waited more than 365 days	30.4	19.0	20.4	29.0	24.7	np	50.0	13.0	24.2
Tonsillectomy									
Days waited at 50th percentile	110	39	28	127	73	75	173	76	62
Days waited at 90th percentile	516	205	128	406	306	402	734	369	360
% waited more than 365 days	19.1	3.1	2.0	14.0	7.0	15.0	22.4	10.5	9.8
Total hip replacement									
Days waited at 50th percentile	106	141	50	114	125	355	173	96	102
Days waited at 90th percentile	481	400	179	377	375	668	427	402	433
% waited more than 365 days	18.9	12.8	4.0	10.5	10.9	48.5	15.1	16.7	14.4
Total knee replacement									
Days waited at 50th percentile	218	176	60	165	140	411	207	217	152
Days waited at 90th percentile	604	463	267	450	418	747	587	503	542
% waited more than 365 days	33.1	17.6	7.2	17.8	14.2	57.9	28.7	33.3	23.5
Varicose veins stripping and ligation									
Days waited at 50th percentile	68	90	68	29	169	96	519	243	78
Days waited at 90th percentile	483	1 145	808	147	668	510	1 087	876	775
% waited more than 365 days	13.8	27.9	20.0	4.8	26.1	22.2	67.1	47.6	21.1
Not available/Not stated									
Days waited at 50th percentile	25	23	19	21	29	27	29	21	23
Days waited at 90th percentile	173	174	93	150	163	245	262	212	154
% waited more than 365 days	3.6	3.3	1.4	3.0	3.8	6.4	5.6	4.7	3.1
Total									
Days waited at 50th percentile	34	28	22	27	35	34	45	29	29
Days waited at 90th percentile	294	200	105	197	201	352	368	266	217
% waited more than 365 days	6.9	4.0	1.8	3.8	4.0	9.5	10.1	5.9	4.8
2005-06									
Cataract extraction									
Days waited at 50th percentile	161	49	41	83	96	389	182	246	93
Days waited at 90th percentile	368	225	272	293	314	566	496	464	342
% waited more than 365 days	10.5	0.8	4.2	5.9	4.5	50.8	22.7	21.6	7.5
Cholecystectomy									
Days waited at 50th percentile	50	48	41	31	29	47	48	71	45
Days waited at 90th percentile	261	210	138	175	96	264	169	568	211
% waited more than 365 days	4.4	3.3	1.5	3.3	–	4.9	6.4	15.0	3.4

Table 10A.23

Table 10A.23 Elective surgery waiting times, by indicator procedure

	<i>NSW</i>	<i>Vic Qld (a)</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	16	10	8	20	25	45	22	..	15
Days waited at 90th percentile	90	159	93	62	79	138	98	..	100
% waited more than 365 days	–	0.2	0.1	–	–	–	–	..	0.1
Cystoscopy									
Days waited at 50th percentile	24	21	32	23	35	38	55	51	25
Days waited at 90th percentile	141	159	140	198	137	180	216	211	155
% waited more than 365 days	1.8	2.8	1.7	4.8	3.5	2.7	2.9	5.0	2.5
Haemorrhoidectomy									
Days waited at 50th percentile	54	70	42	32	47	53	70	np	51
Days waited at 90th percentile	292	366	171	322	105	353	379	np	286
% waited more than 365 days	5.3	10.0	3.3	8.3	–	8.5	12.5	np	6.3
Hysterectomy									
Days waited at 50th percentile	41	40	39	26	54	48	49	47	40
Days waited at 90th percentile	209	161	110	90	138	184	276	372	157
% waited more than 365 days	3.4	1.9	0.7	0.2	0.2	1.3	4.2	11.6	2.1
Inguinal herniorrhaphy									
Days waited at 50th percentile	51	56	41	24	44	41	47	71	48
Days waited at 90th percentile	259	257	133	148	142	308	202	517	233
% waited more than 365 days	3.5	5.6	2.1	3.1	0.8	5.3	3.3	17.9	3.8
Myringoplasty									
Days waited at 50th percentile	190	83	60	99	72	69	631	364	98
Days waited at 90th percentile	574	361	376	440	367	1 903	1 000	1 144	463
% waited more than 365 days	26.7	9.4	10.2	10.4	10.0	38.9	61.1	45.7	16.3
Myringotomy									
Days waited at 50th percentile	40	34	29	75	38	23	144	30	37
Days waited at 90th percentile	210	107	118	220	117	153	329	187	139
% waited more than 365 days	1.8	0.2	2.7	0.3	0.2	–	6.5	–	1.1
Prostatectomy									
Days waited at 50th percentile	48	21	28	25	50	41	52	62	35
Days waited at 90th percentile	281	278	126	116	324	70	239	250	246
% waited more than 365 days	6.0	7.8	3.0	1.5	7.5	–	3.9	9.1	5.9
Septoplasty									
Days waited at 50th percentile	266	96	66	147	130	np	312	130	128
Days waited at 90th percentile	613	430	945	503	522	np	847	468	542
% waited more than 365 days	32.9	14.7	19.0	16.2	20.1	np	41.8	19.4	22.4
Tonsillectomy									
Days waited at 50th percentile	129	56	40	119	74	57	203	118	72
Days waited at 90th percentile	406	215	182	390	231	648	894	389	336
% waited more than 365 days	13.6	3.9	3.9	11.3	2.0	26.5	30.3	13.3	8.1

Table 10A.23

Table 10A.23 **Elective surgery waiting times, by indicator procedure**

	<i>NSW</i>	<i>Vic Qld (a)</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	119	154	61	99	106	238	149	120	111
Days waited at 90th percentile	418	408	187	359	418	552	477	345	406
% waited more than 365 days	16.0	13.0	3.3	9.2	14.9	32.2	16.8	8.3	13.3
Total knee replacement									
Days waited at 50th percentile	242	188	74	138	193	326	219	137	178
Days waited at 90th percentile	519	463	287	498	505	639	633	1,060	492
% waited more than 365 days	29.1	18.6	6.4	20.0	26.0	41.0	29.6	22.2	23.1
Varicose veins stripping and ligation									
Days waited at 50th percentile	70	182	71	33	203	52	241	352	98
Days waited at 90th percentile	358	726	699	416	504	252	927	635	596
% waited more than 365 days	9.5	29.1	19.9	10.3	29.4	3.9	46.3	47.6	19.6
Not available/Not stated									
Days waited at 50th percentile	27	26	21	23	32	28	36	22	25
Days waited at 90th percentile	191	195	109	167	176	253	290	237	174
% waited more than 365 days	3.3	4.1	1.6	3.6	3.7	5.7	6.7	5.6	3.3
Total									
Days waited at 50th percentile	36	32	25	28	38	34	61	30	32
Days waited at 90th percentile	291	224	127	205	212	332	372	313	237
% waited more than 365 days	5.4	4.5	2.1	4.3	4.2	8.7	10.3	7.7	4.6

(a) For 2005-06, the total number of admissions for Queensland includes 644 admissions that were removed from the waiting list for elective admission before 30 June 2005 and separated before 30 June 2006. It is expected that these admissions would be counterbalanced overall by the number of admissions occurring in a similar way in future reporting periods.

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

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos HSE 20, 25, 32 37, 41 and 50, Canberra.

Table 10A.24 NSW elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	na	na	na	38.9	15.7
Category 2 (over 90 days)	na	na	na	40.2	38.7
Category 3 (over 12 months)	na	na	na	10.6	0.1
All patients	na	na	na	22.7	13.7
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	na	na	na	21.7	22.8
Category 2 (over 90 days)	na	na	na	28.8	29.5
Category 3 (over 12 months)	na	na	na	20.8	15.8
All patients	na	na	na	23.6	22.9
Waiting time data coverage					
Per cent of elective surgery separations	na	na	na	100.0	100.0

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

na Not available.

Source: NSW Government (unpublished).

Table 10A.25

Table 10A.25 NSW elective surgery waiting times, public hospitals, by speciality, 2005-06

	Cardio-thoracic	Ear, Nose & Throat	General	Gynaecology	Neurosurgery	Ophthalmology	Orthopaedic	Plastic	Urology	Vascular	Other
Waiting time at Census date											
Category 1											
No. patients on waiting list	136	225	1 243	586	96	94	317	185	589	172	47
No. of extended wait patients	14	45	126	99	28	10	47	26	137	44	2
% overdue	10.3	20.0	10.1	16.9	29.2	10.6	14.8	14.1	23.3	25.6	4.3
Category 2											
No. patients on waiting list	127	1 784	5 243	2 426	334	951	3 444	708	2 231	238	73
No. of extended wait patients	30	841	1 888	708	148	276	1 655	220	935	84	11
% overdue	23.6	47.1	36.0	29.2	44.3	29.0	48.1	31.1	41.9	35.3	15.1
Category 3											
No. patients on waiting list	19	3 921	4 428	2 344	222	10 232	9 417	962	1 204	209	58
No. of extended wait patients	-	9	1	-	5	7	8	3	2	-	-
% overdue	-	0.2	-	-	2.3	0.1	0.1	0.3	0.2	-	-
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	3 163	4 640	26 890	13 117	1 873	2 792	9 128	4 148	9 053	3 275	1 739
No. of extended wait patients	578	1 221	5 697	2 935	357	427	1 898	919	3 333	638	214
% overdue	18.3	26.3	21.2	22.4	19.1	15.3	20.8	22.2	36.8	19.5	12.3
Category 2											
No. patients admitted from waiting list	781	4 501	19 470	10 659	914	3 968	8 575	2 381	6 099	952	478
No. of extended wait patients	117	1 918	5 443	2 040	192	869	3 784	631	2 042	240	54
% overdue	15.0	42.6	28.0	19.1	21.0	21.9	44.1	26.5	33.5	25.2	11.3

Table 10A.25

Table 10A.25 **NSW elective surgery waiting times, public hospitals, by specialty, 2005-06**

Waiting time at Census date	Cardio-thoracic	Ear, Nose & Throat	General	Gynaecology	Neuro-surgery	Ophthalmology	Orthopaedic	Plastic	Urology	Vascular	Other
Category 3											
No. patients admitted from waiting list	186	5 312	9 115	5 013	499	16 611	12 251	1 738	2 278	579	208
No. of extended wait patients	-	1 463	831	348	27	2 159	3 037	267	269	75	7
% overdue	-	27.5	9.1	6.9	5.4	13.0	24.8	15.4	11.8	13.0	3.4

- Nil or rounded to zero.

Source: NSW Government (unpublished).

Table 10A.26 Victorian elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	–	–	0.1	0.7	–
Category 2 (over 90 days)	42.8	39.1	43.3	42.3	36.8
Category 3 (over 12 months)	29.6	27.1	24.8	20.8	14.2
All patients	33.8	31.1	31.8	29.7	23.8
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	–	–	–	–	–
Category 2 (over 90 days)	21.0	20.5	20.4	23.6	27.7
Category 3 (over 12 months)	9.7	8.8	7.5	8.7	10.3
All patients	12.9	12.4	11.9	13.7	16.2
Waiting time data coverage					
Per cent of elective surgery separations	68.7	70.1	76.3	77.0	77.9

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

– Nil or rounded to zero.

Source: Victorian Government (unpublished).

Table 10A.27

Table 10A.27 Victorian elective surgery waiting times, public hospitals, by specialty, 2005-06

Waiting time at Census date		Cardio-thoracic	Ear, Nose & Throat	General	Gynaecology	Neurosurgery	Ophthalmology	Orthopaedic	Plastic	Urology	Vascular	Other
Category 1												
No. patients on waiting list		32	47	239	109	32	32	39	102	208	32	20
No. of extended wait patients		-	-	-	-	-	-	-	-	-	-	-
% overdue		-	-	-	-	-	-	-	-	-	-	-
Category 2												
No. patients on waiting list		190	1 078	3 608	1 689	440	377	4 506	1 562	2 122	278	185
No. of extended wait patients		70	193	1 105	271	170	22	2 377	615	935	136	14
% overdue		36.8	17.9	30.6	16.0	38.6	5.8	52.8	39.4	44.1	48.9	7.6
Category 3												
No. patients on waiting list		19	2 272	4 327	1 316	75	3 357	4 115	2 209	929	630	278
No. of extended wait patients		3	259	519	50	11	34	972	631	168	114	3
% overdue		15.8	11.4	12.0	3.8	14.7	1.0	23.6	28.6	18.1	18.1	1.1
Waiting time at admission												
Category 1												
No. patients admitted from waiting list		1 762	1 527	8 104	3 169	865	956	2 213	3 978	5 774	1 100	695
No. of extended wait patients		-	-	-	-	-	-	-	-	-	-	-
% overdue		-	-	-	-	-	-	-	-	-	-	-
Category 2												
No. patients admitted from waiting list		824	6 398	15 023	8 274	1 576	6 237	9 598	5 090	7 614	966	1 537
No. of extended wait patients		269	1 430	4 282	1 638	578	439	4 379	1 969	2 132	316	38
% overdue		32.6	22.4	28.5	19.8	36.7	7.0	45.6	38.7	28.0	32.7	2.5

Table 10A.27

Table 10A.27 **Victorian elective surgery waiting times, public hospitals, by specialty, 2005-06**

Waiting time at Census date		Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 3												
No. patients admitted from waiting list		59	5 677	8 517	3 994	284	9 929	5 631	2 619	2 431	903	1 200
No. of extended wait patients		-	652	939	267	20	167	1 165	427	246	367	17
% overdue		-	11.5	11.0	6.7	7.0	1.7	20.7	16.3	10.1	40.6	1.4

- Nil or rounded to zero.

Source: Victorian Government (unpublished).

Table 10A.28

Table 10A.28 Queensland elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	3.4	2.3	1.1	5.4	11.0
Category 2 (over 90 days)	10.6	5.3	2.3	11.3	20.5
Category 3 (over 12 months)	37.6	38.2	34.1	30.5	32.8
All patients	26.8	26.0	21.8	22.2	26.5
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	7.4	9.3	9.5	10.4	14.3
Category 2 (over 90 days)	11.4	11.8	10.1	9.4	15.6
Category 3 (over 12 months)	16.1	13.0	12.7	8.5	10.2
All patients	11.0	11.1	10.5	9.6	14.1
Waiting time data coverage					
Per cent of elective surgery separations	95.0	95.0	95.0	95.0	95.0

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

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

(c) Data show patients on the waiting list at 1 July 2002, 2003, 2004, 2005 and 2006.

Source: Queensland Government (unpublished).

Table 10A.29

Table 10A.29 Queensland elective surgery waiting times, public hospitals, by speciality, 2005-06

Waiting time at Census date (a)		Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 1												
No. patients on waiting list		183	152	706	388	52	57	288	275	568	130	44
No. of extended wait patients		30	18	47	30	12	8	18	58	68	27	-
% overdue		16.4	11.8	6.7	7.7	23.1	14.0	6.3	21.1	12.0	20.8	-
Category 2												
No. patients on waiting list		407	1 128	3 425	1 616	271	392	2 997	1 254	1 129	169	283
No. of extended wait patients		50	207	619	156	148	48	772	363	272	30	9
% overdue		12.3	18.4	18.1	9.7	54.6	12.2	25.8	28.9	24.1	17.8	3.2
Category 3												
No. patients on waiting list		80	2 413	3 653	1 375	205	2 837	5 735	1 610	1 273	297	217
No. of extended wait patients		15	1 176	1 491	146	89	361	1 641	948	352	196	48
% overdue		18.8	48.7	40.8	10.6	43.4	12.7	28.6	58.9	27.7	66.0	22.1
Waiting time at admission												
Category 1												
No. patients admitted from waiting list		2 542	2 196	10 718	5 573	858	885	7 533	3 469	3 692	1 367	839
No. of extended wait patients		195	244	1 361	886	94	103	434	756	1 225	312	62
% overdue		7.7	11.1	12.7	15.9	11.0	11.6	5.8	21.8	33.2	22.8	7.4
Category 2												
No. patients admitted from waiting list		1 415	4 878	12 673	8 207	512	3 517	8 888	4 126	3 225	773	864
No. of extended wait patients		264	727	2 212	899	125	241	1 575	901	492	94	131
% overdue		18.7	14.9	17.5	11.0	24.4	6.9	17.7	21.8	15.3	12.2	15.2

Table 10A.29

Table 10A.29 Queensland elective surgery waiting times, public hospitals, by specialty, 2005-06

Category 3	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
No. patients admitted from waiting list	245	2 867	3 597	2 310	63	4 192	4 357	1 032	1 132	153	837
No. of extended wait patients	2	348	396	99	4	328	549	179	116	40	63
% overdue	0.8	12.1	11.0	4.3	6.3	7.8	12.6	17.3	10.2	26.1	7.5

(a) Patients on the waiting list at 1 July 2006.

– Nil or rounded to zero.

Source: Queensland Government (unpublished).

Table 10A.30

Table 10A.30 WA elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	38.4	39.2	37.5	40.9	27.4
Category 2 (over 90 days)	45.3	48.0	47.2	52.4	53.0
Category 3 (over 12 months)	30.1	29.7	23.5	24.9	19.7
All patients	34.0	34.8	31.1	34.2	31.8
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	13.0	15.3	16.4	17.8	18.9
Category 2 (over 90 days)	26.0	23.5	28.7	31.8	32.1
Category 3 (over 12 months)	7.4	6.4	7.4	7.6	8.3
All patients	13.7	13.6	15.8	17.3	18.4
Waiting time data coverage					
Per cent of elective surgery separations	72.0	77.0	76.0	72.0	76.0

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

Source: WA Government (unpublished).

Table 10A.31

Table 10A.31 WA elective surgery waiting times, public hospitals, by speciality, 2005-06

Waiting time at Census date (a)		Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 1												
No. patients on waiting list		103	38	180	32	19	23	57	94	289	38	19
No. of extended wait patients % overdue		10 9.7	3 7.9	30 16.7	6 18.8	6 31.6	3 13.0	12 21.1	41 43.6	117 40.5	9 23.7	7 36.8
Category 2												
No. patients on waiting list		48	896	986	118	183	552	1 114	662	597	89	8
No. of extended wait patients % overdue		15 31.3	536 59.8	479 48.6	28 23.7	85 46.4	233 42.2	616 55.3	432 65.3	331 55.4	28 31.5	1 12.5
Category 3												
No. patients on waiting list		41	1 448	1 420	383	509	1 970	1 504	790	736	34	49
No. of extended wait patients % overdue		– –	359 24.8	254 17.9	14 3.7	14 2.8	251 12.7	360 23.9	345 43.7	134 18.2	20 58.8	– –
Waiting time at admission												
Category 1												
No. patients admitted from waiting list		2 253	852	3 810	1 072	554	648	1 541	1 917	3 233	649	769
No. of extended wait patients % overdue		331 14.7	128 15.0	544 14.3	88 8.2	139 25.1	85 13.1	244 15.8	515 26.9	939 29.0	140 21.6	111 14.4
Category 2												
No. patients admitted from waiting list		242	1 307	3 299	987	627	1 321	2 456	931	1 512	310	69
No. of extended wait patients % overdue		22 9.1	638 48.8	701 21.2	40 4.1	142 22.6	545 41.3	1 189 48.4	468 50.3	400 26.5	35 11.3	13 18.8

Table 10A.31

Table 10A.31 WA elective surgery waiting times, public hospitals, by speciality, 2005-06

Category 3	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
No. patients admitted from waiting list	807	1 455	3 794	2 519	1 219	3 538	2 054	745	1 852	44	549
No. of extended wait patients	2	249	214	7	10	279	446	171	167	6	-
% overdue	0.2	17.1	5.6	0.3	0.8	7.9	21.7	23.0	9.0	13.6	-

(a) Data show patients on the waiting list at 30 June 2006.

- Nil or rounded to zero.

Source: WA Government (unpublished).

Table 10A.32 SA elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	17.7	17.0	27.1	19.8	22.9
Category 2 (over 90 days)	17.2	22.1	26.0	27.9	20.8
Category 3 (over 12 months)	14.4	18.3	20.7	13.5	12.2
All patients	15.0	18.8	22.2	17.1	15.1
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	10.9	13.5	17.6	20.0	22.4
Category 2 (over 90 days)	12.7	15.6	18.6	24.9	22.9
Category 3 (over 12 months)	5.2	4.9	6.2	9.4	10.5
All patients	8.3	10.1	13.0	16.9	18.0
Waiting time data coverage					
Per cent of elective surgery separations	61.4	62.3	62.5	62.2	60.4

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

Source: SA Government (unpublished).

Table 10A.33

Table 10A.33 SA elective surgery waiting times, public hospitals, by specialty, 2005-06

	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Waiting time at Census date											
Category 1											
No. patients on waiting list	17	44	175	104	6	21	31	139	288	22	1
No. of extended wait patients	3	2	25	10	1	9	2	33	105	4	-
% overdue	17.6	4.5	14.3	9.6	16.7	42.9	6.5	23.7	36.5	18.2	-
Category 2											
No. patients on waiting list	55	294	488	285	60	84	240	380	374	45	1
No. of extended wait patients	4	73	60	20	16	7	52	109	122	15	1
% overdue	7.3	24.8	12.3	7.0	26.7	8.3	21.7	28.7	32.6	33.3	100.0
Category 3											
No. patients on waiting list	10	1 183	1 156	430	9	1 298	1 677	680	481	25	27
No. of extended wait patients	-	171	104	7	1	89	263	161	49	7	2
% overdue	-	14.5	9.0	1.6	11.1	6.9	15.7	23.7	10.2	28.0	7.4
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	431	1 018	3 181	1 625	288	284	654	2 108	1 975	687	35
No. of extended wait patients	49	134	486	257	32	40	84	778	820	70	2
% overdue	11.4	13.2	15.3	15.8	11.1	14.1	12.8	36.9	41.5	10.2	5.7
Category 2											
No. patients admitted from waiting list	368	1 071	2 306	1 765	250	404	1 171	1 143	1 010	207	39
No. of extended wait patients	39	358	374	236	62	50	346	411	329	12	13
% overdue	10.6	33.4	16.2	13.4	24.8	12.4	29.5	36.0	32.6	5.8	33.3

Table 10A.33

Table 10A.33 SA elective surgery waiting times, public hospitals, by specialty, 2005-06

Category 3	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
No. patients admitted from waiting list	48	1 945	2 960	1 666	41	3 114	2 393	593	535	76	93
No. of extended wait patients	–	284	117	31	2	162	501	177	130	3	–
% overdue	–	14.6	4.0	1.9	4.9	5.2	20.9	29.8	24.3	3.9	–
– Nil or rounded to zero.											

Source: SA Government (unpublished).

Table 10A.34 Tasmanian elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	na	na	na	na	52.0
Category 2 (over 90 days)	na	na	na	na	66.0
Category 3 (over 12 months)	na	na	na	na	31.0
All patients	na	na	na	na	49.0
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	na	na	na	na	28.0
Category 2 (over 90 days)	na	na	na	na	43.0
Category 3 (over 12 months)	na	na	na	na	23.0
All patients	na	na	na	na	32.0
Waiting time data coverage					
Per cent of elective surgery separations	na	na	na	na	100.0

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

na Not available.

Source: Tasmanian Government (unpublished).

Table 10A.35 ACT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	13.4	6.6	–	0.8	0.9
Category 2 (over 90 days)	52.6	55.8	52.1	60.9	54.2
Category 3 (over 12 months)	29.2	32.5	30.2	34.2	34.1
All patients	37.8	41.5	38.6	45.3	42.8
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	5.2	8.8	2.2	9.2	3.7
Category 2 (over 90 days)	36.9	47.1	47.5	55.6	48.3
Category 3 (over 12 months)	20.4	18.1	28.2	30.2	27.0
All patients	22.6	26.6	27.3	32.5	29.9
Waiting time data coverage					
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

– Nil or rounded to zero.

Source: ACT Government (unpublished).

Table 10A.36

Table 10A.36 ACT elective surgery waiting times, public hospitals, by specialty, 2005-06

	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Waiting time at Census date											
Category 1											
No. patients on waiting list	5	np	27	20	np	-	np	11	14	17	11
No. of extended wait patients	-	-	-	-	-	-	-	-	-	np	-
% overdue	-	np	-	-	np	..	np	-	-	np	-
Category 2											
No. patients on waiting list	24	327	257	184	86	17	706	161	258	39	122
No. of extended wait patients	np	186	93	67	63	5	462	105	134	25	39
% overdue	np	56.9	36.2	36.4	73.3	29.4	65.4	65.2	51.9	64.1	32.0
Category 3											
No. patients on waiting list	-	434	35	130	52	825	310	154	171	148	38
No. of extended wait patients	-	269	np	6	20	158	113	114	25	67	8
% overdue	..	62.0	np	4.6	38.5	19.2	36.5	74.0	14.6	45.3	21.1
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	110	128	701	462	101	41	209	130	351	251	228
No. of extended wait patients	np	-	26	16	-	np	6	np	29	13	np
% overdue	np	-	3.7	3.5	-	np	2.9	np	8.3	5.2	np
Category 2											
No. patients admitted from waiting list	119	428	757	474	144	124	1 036	271	456	42	334
No. of extended wait patients	32	239	268	169	96	37	727	150	145	19	141
% overdue	26.9	55.8	35.4	35.7	66.7	29.8	70.2	55.4	31.8	45.2	42.2

Table 10A.36

Table 10A.36 ACT elective surgery waiting times, public hospitals, by specialty, 2005-06

		Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 3												
No. patients	admitted from	np	230	94	270	15	1 042	143	18	273	67	24
No. of extended wait patients		-	154	20	21	6	269	52	11	16	39	np
% overdue		np	67.0	21.3	7.8	40.0	25.8	36.4	61.1	5.9	58.2	np

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

Source: ACT Government (unpublished).

Table 10A.37

Table 10A.37 NT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)

	2001-02	2002-03	2003-04	2004-05	2005-06
Per cent of patients on waiting lists with extended waits (c)					
Category 1 (over 30 days)	64.4	57.8	41.9	61.4	53.6
Category 2 (over 90 days)	53.0	52.0	55.8	64.2	57.0
Category 3 (over 12 months)	28.7	26.5	34.7	42.2	42.6
All patients	37.5	35.8	42.6	55.9	49.0
Per cent of patients admitted from waiting lists with extended waits					
Category 1 (over 30 days)	13.6	14.5	19.0	17.2	16.7
Category 2 (over 90 days)	23.8	24.0	30.5	30.5	31.0
Category 3 (over 12 months)	8.7	14.6	14.8	14.9	22.7
All patients	15.4	17.9	22.1	21.5	22.5
Waiting time data coverage (d)					
Per cent of elective surgery separations	73.0	70.6	68.3	71.7	100.0

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

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

(c) Data show patients on the waiting list at 30 June 2002, 2003, 2004, 2005 and 2006.

(d) In previous reports, waiting times coverage data were derived including scopes. Data from 2004-05 exclude these scopes.

Source: NT Government (unpublished).

Table 10A.38

Table 10A.38 NT elective surgery waiting times, public hospitals, by specialty, 2005-06

Waiting time at Census date	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 1											
No. patients on waiting list	na	21	120	50	na	18	52	3	6	na	66
No. of extended wait patients	na	13	47	33	na	9	29	1	4	na	44
% overdue	na	61.9	39.2	66.0	na	50.0	55.8	33.3	66.7	na	66.7
Category 2											
No. patients on waiting list	na	161	470	131	na	283	181	25	10	na	29
No. of extended wait patients	na	93	233	41	na	203	127	13	6	na	19
% overdue	na	57.8	49.6	31.3	na	71.7	70.2	52.0	60.0	na	65.5
Category 3											
No. patients on waiting list	na	463	442	146	na	451	226	51	30	na	33
No. of extended wait patients	na	282	138	66	na	147	88	23	13	na	28
% overdue	na	60.9	31.2	45.2	na	32.6	38.9	45.1	43.3	na	84.8
Waiting time at admission											
Category 1											
No. patients admitted from waiting list	na	150	710	1 125	na	76	320	43	32	na	364
No. of extended wait patients	na	33	204	54	na	20	84	11	6	na	59
% overdue	na	22.0	28.7	4.8	na	26.3	26.3	25.6	18.8	na	16.2
Category 2											
No. patients admitted from waiting list	na	202	694	485	na	250	186	30	20	na	36
No. of extended wait patients	na	63	246	39	na	151	65	9	5	na	12
% overdue	na	31.2	35.4	8.0	na	60.4	34.9	30.0	25.0	na	33.3

Table 10A.38

Table 10A.38 NT elective surgery waiting times, public hospitals, by specialty, 2005-06

Waiting time at Census date	Cardio- thoracic	Ear, Nose & Throat	General	Gynae- cology	Neuro- surgery	Ophthal- mology	Ortho- paedic	Plastic	Urology	Vascular	Other
Category 3											
No. patients admitted from waiting list	na	164	370	133	na	228	96	17	19	na	17
No. of extended wait patients	na	56	77	17	na	65	10	4	4	na	4
% overdue	na	34.1	20.8	12.8	na	28.5	10.4	23.5	21.1	na	23.5

na Not available.

Source: NT Government (unpublished).

Table 10A.39

Table 10A.39 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2005-06 (a), (b), (c), (d), (e)

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
<i>Appendicectomy</i>										
Separations	no.	np	np	np	np	np	np	np	np	np
Separations not within State of residence	%	np	np	np	np	np	np	np	np	..
Separation rate		np	np	np	np	np	np	np	np	np
Standardised separation rate ratio (SRR)		np	np	np	np	np	np	np	np	..
Lower bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..
Upper bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..
<i>Coronary artery bypass graft</i>										
Separations	no.	4 917	3 582	3 047	814	1 086	349	132	112	14 049
Separations not within State of residence	%	8.0	1.0	1.0	1.0	1.0	6.0	5.0	100.0	..
Separation rate		0.67	0.66	0.76	0.40	0.60	0.62	0.49	0.91	0.65
SRR		1.03	1.02	1.16	0.62	0.92	0.95	0.75	1.39	..
Lower bound for 95% confidence interval of SRR		1.00	0.99	1.12	0.58	0.87	0.85	0.62	1.13	..
Upper bound for 95% confidence interval of SRR		1.06	1.05	1.20	0.66	0.97	1.05	0.88	1.65	..
<i>Coronary angioplasty</i>										
Separations	no.	12 503	9 255	5 178	3 151	2 666	841	533	172	34 321
Separations not within State of residence	%	10.0	1.0	1.0	1.0	1.0	3.0	5.0	100.0	..
Separation rate		1.70	1.72	1.27	1.55	1.49	1.49	1.81	1.20	1.59
SRR		1.07	1.08	0.80	0.97	0.94	0.94	1.14	0.75	..
Lower bound for 95% confidence interval of SRR		1.05	1.06	0.78	0.94	0.90	0.88	1.04	0.64	..
Upper bound for 95% confidence interval of SRR		1.09	1.10	0.82	1.00	0.98	1.00	1.24	0.86	..
<i>Caesarean section</i>										
Separations	no.	26 166	19 628	17 775	9 172	5 826	1 698	1 247	1 095	82 624
Separations not within State of residence (%)	%	3.0	-	1.0	-	-	1.0	1.0	2.0	..
Separation rate		4.00	3.97	4.62	4.68	4.21	4.16	3.69	4.71	4.20

Table 10A.39

Table 10A.39 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2005-06 (a), (b), (c), (d), (e)

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
SRR		0.95	0.94	1.10	1.11	1.00	0.99	0.88	1.12	3.91
Lower bound for 95% confidence interval of SRR		0.94	0.93	1.08	1.09	0.97	0.94	0.83	1.05	..
Upper bound for 95% confidence interval of SRR		0.96	0.95	1.12	1.13	1.03	1.04	0.93	1.19	..
In-hospital birth separations	no.	90 783	64 461	54 918	26 962	17 752	6 054	4 370	3 540	268 901
Proportion of births to public patients	%	67	65	67	64	68	61	61	79	66
In-hospital birth separation rate		13.8	13.0	14.2	13.7	12.8	14.7	12.7	15.2	13.6
Separations per 100 in-hospital birth separations (f)		28.8	30.4	32.4	34.0	32.8	28.0	28.5	30.9	30.7
Public hospitals		25.9	27.3	26.0	26.8	29.1	26.5	23.3	28.0	26.6
Public patients		24.6	26.7	25.6	26.5	28.4	25.3	22.7	27.8	25.8
Private patients		35.5	36.7	37.8	31.5	37.6	36.0	38.1	33.3	35.8
Private hospitals		38.0	37.6	46.9	44.8	43.0	31.3	37.6	44.0	40.9
Cholecystectomy										
Separations	no.	15 417	11 932	9 141	4 265	3 798	1 124	642	331	46 692
Separations not within State of residence	%	3.0	1.0	1.0	-	-	1.0	4.0	7.0	..
Separation rate		2.20	2.29	2.27	2.08	2.32	2.23	2.00	1.73	2.23
SRR		0.99	1.03	1.02	0.94	1.04	1.00	0.90	0.77	..
Lower bound for 95% confidence interval of SRR		0.97	1.01	1.00	0.91	1.01	0.94	0.83	0.69	..
Upper bound for 95% confidence interval of SRR		1.01	1.05	1.04	0.97	1.07	1.06	0.97	0.85	..
Diagnostic gastrointestinal endoscopy										
Separations	no.	np	np	np	np	np	np	np	np	np
Separations not within State of residence	%	np	np	np	np	np	np	np	np	..
Separation rate		np	np	np	np	np	np	np	np	np
SRR		np	np	np	np	np	np	np	np	..
Lower bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..
Upper bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..

Table 10A.39

Table 10A.39 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2005-06 (a), (b), (c), (d), (e)

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hip replacement										
Separations	no.	9 396	7 605	4 532	2 945	2 544	995	407	89	28 565
Separations not within State of residence	%	6.0	2.0	2.0	—	—	2.0	7.0	38.0	..
Separation rate		1.26	1.38	1.13	1.48	1.35	1.74	1.46	0.82	1.31
SRR		0.96	1.06	0.86	1.13	1.03	1.33	1.12	0.63	..
Lower bound for 95% confidence interval of SRR		0.94	1.04	0.83	1.09	0.99	1.25	1.01	0.50	..
Upper bound for 95% confidence interval of SRR		0.98	1.08	0.89	1.17	1.07	1.41	1.23	0.76	..
Revision of hip replacement										
Separations	no.	1 177	948	565	336	270	98	60	13	3 472
Separations not within State of residence	%	9.0	3.0	2.0	1.0	—	4.0	7.0	77.0	..
Separation rate		0.16	0.17	0.14	0.17	0.14	0.17	0.21	0.12	0.16
Proportion of hip replacements		0.13	0.12	0.12	0.11	0.11	0.10	0.15	0.15	0.12
SRR		0.99	1.08	0.88	1.07	0.90	1.06	1.33	0.76	..
Lower bound for 95% confidence interval of SRR		0.93	1.01	0.81	0.96	0.79	0.85	0.99	0.35	..
Upper bound for 95% confidence interval of SRR		1.05	1.15	0.95	1.18	1.01	1.27	1.67	1.17	..
Hysterectomy (g)										
Separations	no.	8 664	6 366	5 490	3 014	2 552	782	457	267	27 615
Separations not within State of residence	%	4.0	1.0	1.0	—	—	1.0	10.0	10.0	..
Separation rate		1.26	1.24	1.36	1.45	1.60	1.58	1.37	1.31	1.33
SRR		0.95	0.93	1.02	1.09	1.21	1.18	1.03	0.98	..
Lower bound for 95% confidence interval of SRR		0.93	0.91	0.99	1.05	1.16	1.10	0.94	0.86	..
Upper bound for 95% confidence interval of SRR		0.97	0.95	1.05	1.13	1.26	1.26	1.12	1.10	..
Lens insertion										
Separations	no.	61 869	41 320	36 164	15 733	13 354	3 491	1 676	710	174 673
Separations not within State of residence	%	4.0	1.0	2.0	—	—	1.0	3.0	17.0	..

Table 10A.39

Table 10A.39 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2005-06 (a), (b), (c), (d), (e)

<i>Selected procedures</i>	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separation rate		8.26	7.49	9.18	8.09	7.03	6.14	6.40	7.01	8.05
SRR		1.03	0.93	1.14	1.00	0.87	0.76	0.80	0.87	..
Lower bound for 95% confidence interval of SRR		1.02	0.92	1.13	0.98	0.86	0.73	0.76	0.81	..
Upper bound for 95% confidence interval of SRR		1.04	0.94	1.15	1.02	0.88	0.79	0.84	0.93	..
Tonsillectomy										
Separations	no.	11 378	8 793	6 930	3 531	3 410	505	458	230	35 281
Separations not within State of residence	%	5.0	1.0	1.0	1.0	1.0	1.0	5.0	9.0	..
Separation rate		1.76	1.84	1.76	1.79	2.42	1.09	1.40	0.97	1.80
SRR		0.98	1.02	0.98	0.99	1.35	0.60	0.78	0.54	..
Lower bound for 95% confidence interval of SRR		0.96	1.00	0.96	0.96	1.30	0.55	0.71	0.47	..
Upper bound for 95% confidence interval of SRR		1.00	1.04	1.00	1.02	1.40	0.65	0.85	0.61	..
Myringotomy (with insertion of tube)										
Separations	no.	8 069	8 097	5 280	3 714	4 061	576	383	165	30 365
Separations not within State of residence	%	6.0	1.0	1.0	-	-	1.0	6.0	12.0	..
Separation rate		1.24	1.71	1.36	1.92	2.94	1.23	1.26	0.68	1.56
SRR		0.80	1.09	0.87	1.23	1.88	0.79	0.81	0.43	..
Lower bound for 95% confidence interval of SRR		0.78	1.07	0.85	1.19	1.82	0.73	0.73	0.36	..
Upper bound for 95% confidence interval of SRR		0.82	1.11	0.89	1.27	1.94	0.85	0.89	0.50	..
Knee replacement										
Separations	no.	12 631	6 902	5 578	2 997	2 681	859	528	117	32 366
Separations not within State of residence	%	6.0	2.0	2.0	1.0	-	3.0	6.0	56.0	..
Separation rate		1.71	1.27	1.39	1.50	1.47	1.51	1.86	0.87	1.50
SRR		1.14	0.85	0.93	1.00	0.98	1.01	1.24	0.58	..
Lower bound for 95% confidence interval of SRR		1.12	0.83	0.91	0.96	0.94	0.94	1.13	0.47	..
Upper bound for 95% confidence interval of SRR		1.16	0.87	0.95	1.04	1.02	1.08	1.35	0.69	..

Table 10A.39

Table 10A.39 Separations for selected procedures or diagnoses per 1000 people, all hospitals, by patient's usual residence 2005-06 (a), (b), (c), (d), (e)

Selected procedures	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Prostatectomy										
Separations	no.	9 742	8 223	4 595	2 457	2 344	782	335	124	28 658
Separations not within State of residence	%	6.0	1.0	2.0	1.0	–	1.0	10.0	19.0	..
Separation rate		1.31	1.50	1.13	1.22	1.26	1.37	1.19	1.15	1.31
SRR		0.99	1.14	0.86	0.93	0.96	1.04	0.90	0.87	..
Lower bound for 95% confidence interval of SRR		0.97	1.12	0.84	0.89	0.92	0.97	0.80	0.72	..
Upper bound for 95% confidence interval of SRR		1.01	1.16	0.88	0.97	1.00	1.11	1.00	1.02	..
Arthroscopic procedures (includes arthroscopies)										
Separations	no.	np	np	np	np	np	np	np	np	np
Separations not within State of residence	%	np	np	np	np	np	np	np	np	..
Separation rate		np	np	np	np	np	np	np	np	np
SRR		np	np	np	np	np	np	np	np	..
Lower bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..
Upper bound for 95% confidence interval of SRR		..	..	..	..	..	..	..	..	..

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

(b) Australian totals includes other territories and excludes overseas residents and unknown state of residence.

(c) Separations for each procedure exclude multiple procedures for the same separation within the same group.

(d) Rate per 1000 population was directly age standardised to the Australian population at 30 June 2001.

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

(f) Caesarean sections separations divided by separations for which in-hospital birth was reported. This is an approximate measure of the proportion of all births that are by caesarean section, as births out of hospital are not included.

(g) Females aged 15–69 years only.

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

SRR = Standardised separation rate ratio.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW.

Table 10A.40

Table 10A.40 **Unplanned re-admissions, public hospitals, NSW (a)**

	Unit	2002	2003	2004	2005	2006
Hospitals reporting	no.	54	57	60	63	58
Reports	no.	85	88	96	107	102
Numerator (re-admissions)	no.	11 189	15 426	12 954	15 791	13 410
Denominator (separations)	no.	386 388	433 906	395 528	451 498	395 782
Re-admission rate	per 100 admissions	2.9	3.6	3.3	3.5	3.4
Standard error (\pm)		0.2	0.2	0.2	0.2	0.3
National performance at 80th centile (re-admission rate)	%	4.5	4.7	4.8	5.0	5.1
National performance at 20th centile (re-admission rate)	%	1.0	0.9	0.9	0.9	1.2
Potential centile gains (re-admissions)	no.	7 156	11 695	9 390	11 526	8 627
Change represented by potential gains	%	1.9	2.7	2.4	2.6	2.2
Potential outlier gains (re-admissions)	no.	3 038	4 665	3 929	5 991	4 503
Potential stratum gains (re-admissions)	no.	5 673	12 401	9 701	11 722	10 669

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

Source: Australian Council on Health Care Standards (ACHS) (unpublished).

Table 10A.41

Table 10A.41 Unplanned re-admissions, public hospitals, Victoria (a)

	Unit	2002	2003	2004	2005	2006
Hospitals reporting	no.	41	36	34	33	30
Reports	no.	70	60	63	58	57
Numerator (re-admissions)	no.	6 043	6 022	8 910	6 742	5 857
Denominator (separations)	no.	251 633	217 702	294 183	277 856	233 809
Re-admission rate	per 100 admissions	2.4	2.8	3.0	2.4	2.5
Standard error (\pm)		0.2	0.3	0.2	0.3	0.3
National performance at 80th centile (re-admission rate)	%	4.5	4.7	4.8	5.0	5.1
National performance at 20th centile (re-admission rate)	%	1.0	0.9	0.9	0.9	1.2
Potential centile gains (re-admissions)	no.	3 417	4 150	6 259	4 117	3 031
Change represented by potential gains	%	1.4	1.9	2.1	1.5	1.3
Potential outlier gains (re-admissions)	no.	1 403	1 107	2 447	1 030	1 601
Potential stratum gains (re-admissions)	no.	2 451	4 504	6 491	4 238	4 237

(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 10A.42

Table 10A.42 **Unplanned re-admissions, public hospitals, Queensland (a)**

	Unit	2002	2003	2004	2005	2006
Hospitals reporting	no.	12	11	10	13	14
Reports	no.	21	20	20	24	26
Numerator (re-admissions)	no.	3 243	4 998	3 679	3 162	7 373
Denominator (separations)	no.	74 995	125 108	111 542	125 852	224 206
Re-admission rate	per 100 admissions	4.3	4.0	3.3	2.5	3.3
Standard error (±)		0.4	0.4	0.3	0.4	0.3
National performance at 80th centile (re-admission rate)	%	4.5	4.7	4.8	5.0	5.1
National performance at 20th centile (re-admission rate)	%	1.0	0.9	0.9	0.9	1.2
Potential centile gains (re-admissions)	no.	2 460	3 922	2 674	1 973	4 663
Change represented by potential gains	%	3.3	3.1	2.4	1.6	2.1
Potential outlier gains (re-admissions)	no.	1 268	1 440	1 259	775	2 443
Potential stratum gains (re-admissions)	no.	2 172	4 126	2 762	2 028	5 820

(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 10A.43

Table 10A.43 **Unplanned re-admissions, public hospitals, WA (a)**

	Unit	2002	2003	2004	2005	2006
Hospitals reporting	no.	10	13	25	31	23
Reports	no.	16	20	43	52	38
Numerator (re-admissions)	no.	764	1 955	1 563	1 944	1 295
Denominator (separations)	no.	52 103	115 103	119 846	148 147	86 270
Re-admission rate	per 100 admissions	1.5	1.7	1.3	1.3	1.5
Standard error (\pm)		0.5	0.4	0.3	0.4	0.5
National performance at 80th centile (re-admission rate)	%	4.5	4.7	4.8	5.0	5.1
National performance at 20th centile (re-admission rate)	%	1.0	0.9	0.9	0.9	1.2
Potential centile gains (re-admissions)	no.	220	965	483	545	252
Change represented by potential gains	%	0.4	0.8	0.4	0.4	0.3
Potential outlier gains (re-admissions)	no.	102	217	59	231	208
Potential stratum gains (re-admissions)	no.	20	1 152	577	609	697

(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 10A.44

Table 10A.44 **Unplanned re-admissions, public hospitals, SA (a)**

	Unit	2002	2003	2004	2005	2006
Hospitals reporting	no.	13	10	11	11	9
Reports	no.	19	15	15	16	14
Numerator (re-admissions)	no.	1 613	2 397	1 219	3 855	2 641
Denominator (separations)	no.	69 191	48 505	44 087	80 099	58 097
Re-admission rate	per 100 admissions	2.3	4.9	2.8	4.8	4.5
Standard error (\pm)		0.4	0.6	0.5	0.5	0.7
National performance at 80th centile (re-admission rate)	%	4.5	4.7	4.8	5.0	5.1
National performance at 20th centile (re-admission rate)	%	1.04	0.86	0.90	0.94	1.21
Potential centile gains (re-admissions)	no.	891	1 980	822	3 098	1 939
Change represented by potential gains	%	1.3	4.1	1.9	3.9	3.3
Potential outlier gains (re-admissions)	no.	290	987	242	3 029	1 092
Potential stratum gains (re-admissions)	no.	625	2 059	856	3 133	2 239

(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 10A.45

Table 10A.45 Pre-anaesthetic consultations, public hospitals, NSW (a)

	<i>Unit</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	13	5	6
Reports	no.	23	5	11
Numerator (pre-anaesthetic consultations)	no.	29 123	1 794	6 400
Denominator (procedures)	no.	29 175	1 949	6 428
Consultation rate	per 100 procedures	99.82	92.0	99.6
Standard error (+)		2.2	9.5	1.0
National performance at 80th centile (consultation rate)	%	100	100	100
National performance at 20th centile (consultation rate)	%	92	85	92
Potential centile gains (consultations)	no.	43	152	27
Change represented by potential gains	%	0.15	7.8	0.4
Potential outlier gains (consultations)	no.	–	–	–
Potential stratum gains (consultations)	no.	–	155	28

(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 10A.46

Table 10A.46 Pre-anaesthetic consultations, public hospitals, Victoria (a)

	<i>Unit</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	11	np	np
Reports	no.	18	np	np
Numerator (pre-anaesthetic consultations)	no.	9 112	np	np
Denominator (procedures)	no.	9 462	np	np
Consultation rate	per 100 procedures	96	np	np
Standard error (\pm)		4	np	np
National performance at 80th centile (consultation rate)	%	100	np	np
National performance at 20th centile (consultation rate)	%	92	np	np
Potential centile gains (consultations)	no.	347	np	np
Change represented by potential gains	%	3.67	np	np
Potential outlier gains (consultations)	no.	–	np	np
Potential stratum gains (consultations)	no.	333	np	np

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

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

Source: ACHS (unpublished).

Table 10A.47

Table 10A.47 Pre-anaesthetic consultations, public hospitals, Queensland (a)

	<i>Unit</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	np	np	np
Reports	no.	np	np	np
Numerator (pre-anaesthetic consultations)	no.	np	np	np
Denominator (procedures)	no.	np	np	np
Consultation rate	per 100 procedures	np	np	np
Standard error (+)		np	np	np
National performance at 80th centile (consultation rate)	%	np	np	np
National performance at 20th centile (consultation rate)	%	np	np	np
Potential centile gains (consultations)	no.	np	np	np
Change represented by potential gains	%	np	np	np
Potential outlier gains (consultations)	no.	np	np	np
Potential stratum gains (consultations)	no.	np	np	np

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

np Not published.

Source: ACHS (unpublished).

Table 10A.48

Table 10A.48 **Pre-anaesthetic consultations, public hospitals, SA (a)**

	<i>Unit</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	6	np	np
Reports	no.	11	np	np
Numerator (pre-anaesthetic consultations)	no.	6 199	np	np
Denominator (procedures)	no.	6 290	np	np
Consultation rate	per 100 procedures	99	np	np
Standard error (+)		5	np	np
National performance at 80th centile (consultation rate)	%	100	np	np
National performance at 20th centile (consultation rate)	%	92	np	np
Potential centile gains (consultations)	no.	89	np	np
Change represented by potential gains	%	1	np	np
Potential outlier gains (consultations)	no.	–	np	np
Potential stratum gains (consultations)	no.	80	np	np

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

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

Source: ACHS (unpublished).

Table 10A.49

Table 10A.49 Surgical site infections for selected procedures, NSW public hospitals, 2006 (a), (b), (c)

	Unit	Hip prosthesis	Knee prosthesis	Lower segment caesarean section	Abdominal hysterectomy
Hospitals reporting	no.	13	12	13	np
Reports	no.	37	35	40	np
Numerator (infections)	no.	11	16	26	np
Denominator (procedures)	no.	1 749	2 396	5 767	np
Infection rate	per 100 procedures	0.6	0.7	0.5	np
Standard error (\pm)		0.1	0.1	0.3	np
National performance at 80th centile (infection rate)	%	1.7	1.3	1.8	np
National performance at 20th centile (infection rate)	%	1.1	0.6	0.2	np
Potential centile gains (infections)	no.	-8	1	12	np
Change represented by potential gains	%	- 0.5	-	0.2	np
Potential outlier gains (infections)	no.	-	-	-	np
Potential stratum gains (infections)	no.	-	7	-	np

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

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

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

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

Source: ACHS (unpublished).

Table 10A.50

Table 10A.50 Surgical site infections for selected procedures, Victorian public hospitals, 2006 (a), (b), (c)

	Unit	Lower segment		Abdominal hysterectomy
		Hip prosthesis	Knee prosthesis		caesarean section
Hospitals reporting	no.	6	6	np
Reports	no.	17	17	np
Numerator (infections)	no.	27	17	np
Denominator (procedures)	no.	1348	964	np
Infection rate	per 100 procedures	2.0	1.8	np
Standard error (\pm)		0.1	0.1	np
National performance at 80th centile (infection rate)	%	1.7	1.3	np
National performance at 20th centile (infection rate)	%	1.1	0.6	np
Potential centile gains (infections)	no.	12	11	np
Change represented by potential gains	%	0.9	1.1	np
Potential outlier gains (infections)	no.	–	–	np
Potential stratum gains (infections)	no.	19	14	np

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

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

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

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

Source: ACHS (unpublished).

Table 10A.51

Table 10A.51 Surgical site infections for selected procedures, Queensland public hospitals, 2006 (a), (b)

	Unit	Hip prosthesis	Knee prosthesis	Lower segment caesarean section	Abdominal hysterectomy
Hospitals reporting	no.	8	9	10	7
Reports	no.	30	32	33	24
Numerator (infections)	no.	15	6	73	10
Denominator (procedures)	no.	1 516	1 662	8 668	1 006
Infection rate	per 100 procedures	1.0	0.4	0.8	1.0
Standard error (\pm)		0.1	0.1	0.2	0.2
National performance at 80th centile (infection rate)	%	1.7	1.3	1.8	2.0
National performance at 20th centile (infection rate)	%	1.1	0.6	0.2	1.0
Potential centile gains (infections)	no.	- 1.6	-4	52	- 0.5
Change represented by potential gains	%	- 0.1	- 0.3	0.6	--
Potential outlier gains (infections)	no.	-	-	21	-
Potential stratum gains (infections)	no.	5	-	34	10

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

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

- Nil or rounded to zero.

Source: ACHS (unpublished).

Table 10A.52

Table 10A.52 Surgical site infections for selected procedures, WA public hospitals, 2006 (a), (b)

	Unit	Hip prosthesis	Knee prosthesis	Lower segment caesarean section	Abdominal hysterectomy
Hospitals reporting	no.	7	7	8	np
Reports	no.	20	20	24	np
Numerator (infections)	no.	21	14	18	np
Denominator (procedures)	no.	1 308	1 325	2 400	np
Infection rate	per 100 procedures	1.6	1.1	0.8	np
Standard error (\pm)		0.1	0.1	0.4	np
National performance at 80th centile (infection rate)	%	1.7	1.3	1.8	np
National performance at 20th centile (infection rate)	%	1.1	0.6	0.2	np
Potential centile gains (infections)	no.	7	6	12	np
Change represented by potential gains	%	0.5	0.4	0.5	np
Potential outlier gains (infections)	no.	–	–	3.0	np
Potential stratum gains (infections)	no.	13	9	7	np

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

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

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

Source: ACHS (unpublished).

Table 10A.53

Table 10A.53 Surgical site infections for selected procedures, SA public hospitals, 2006 (a), (b)

	Unit	Hip prosthesis	Knee prosthesis	Lower segment caesarean section	Abdominal hysterectomy
Hospitals reporting	no.	5	5	6	np
Reports	no.	20	20	24	np
Numerator (infections)	no.	16	6	58	np
Denominator (procedures)	no.	632	704	4 454	np
Infection rate	per 100 procedures	2.5	0.9	1.3	np
Standard error (\pm)		0.1	0.2	0.3	np
National performance at 80th centile (infection rate)	%	1.7	1.3	1.8	np
National performance at 20th centile (infection rate)	%	1.1	0.6	0.2	np
Potential centile gains (infections)	no.	9.1	2	47	np
Change represented by potential gains	%	1.4	0.2	1.1	np
Potential outlier gains (infections)	no.	–	–	19.0	np
Potential stratum gains (infections)	no.	12	3	38	np

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

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

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

Source: ACHS (unpublished).

Table 10A.54

Table 10A.54 Proportion of accredited beds in public hospitals (per cent) (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>
Beds accredited by Australian Council on Healthcare Standards (ACHS)									
2001-02	85	95	79	63	86	81	99	64	84
2002-03 (b)	87	96	84	61	79	79	99	96	84
2003-04	na	na	na	na	na	na	na	na	na
2004-05	na	na	na	na	na	na	na	na	na
2005-06	na	na	na	na	na	na	na	na	na
Total beds accredited by ACHS or other agency (c)									
2001-02	94	97	88	86	93	81	100	64	92
2002-03	93	98	93	91	96	79	100	96	94
2003-04	91	99	97	93	97	82	100	96	95
2004-05	95	100	97	93	98	83	100	100	96
2005-06	93	100	97	96	98	83	100	100	96

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

(b) Data were provided by Tasmania and are not included in the total for Australia.

(c) Details of the proportions of accredited beds in public hospitals by type of accreditation are available on request (not published). Agencies other than ACHS include Business Excellence Australia (previously Australian Quality Council) and Quality Improvement Council, and some hospitals were certified ISO9000 family compliant.

na Not available. – Nil or rounded to zero.

Source: AIHW, *Australian hospital statistics* (various years), AIHW Cat. nos. HSE 20, 25, 32 37, 41 and 50, Canberra.

Table 10A.55

Table 10A.55 **Nursing workforce (includes midwives), by age group and region (a), (b)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Nurses (registered and enrolled) in workforce						
Major cities	no.	138 197.8	na	150 435.3	157 352.3	157 500.2
Inner regional	no.	45 251.7	na	49 289.4	51 241.3	53 144.6
Outer regional	no.	21 628.5	na	23 221.8	23 964.4	25 371.1
Remote and very remote	no.	5 154.2	na	5 984.7	5 634.6	5 658.3
Total (c)	no.	236 561.9	na	245 531.1	253 592.3	254 956.1
Proportion of Nurses aged under 30						
Major cities	%	14.0	na	14.1	13.6	10.3
Inner regional	%	9.3	na	8.2	8.5	6.5
Outer regional	%	9.4	na	8.4	8.4	6.5
Remote and very remote	%	11.2	na	8.2	9.7	8.2
Total (c)	%	12.8	na	12.1	11.8	9.0
Proportion of Nurses aged 30 to 39						
Major cities	%	27.0	na	25.3	25.1	22.7
Inner regional	%	25.4	na	22.5	21.5	18.4
Outer regional	%	26.1	na	23.0	21.8	19.0
Remote and very remote	%	28.8	na	24.7	23.9	21.0
Total (c)	%	26.8	na	24.5	24.0	21.4
Proportion of Nurses aged 40 to 49						
Major cities	%	34.7	na	33.6	33.0	32.9
Inner regional	%	40.6	na	40.4	39.2	37.5
Outer regional	%	39.9	na	38.4	38.2	37.3
Remote and very remote	%	35.0	na	35.9	34.7	35.2
Total (c)	%	36.2	na	35.5	34.8	34.3
Proportion of Nurses aged 50 to 59						
Major cities	%	20.1	na	21.8	22.7	26.8
Inner regional	%	20.7	na	23.7	25.1	30.1
Outer regional	%	20.2	na	24.0	25.0	29.2
Remote and very remote	%	20.3	na	24.4	24.9	28.5
Total (c)	%	20.0	na	22.5	23.5	27.8
Proportion of Nurses aged 60+						
Major cities	%	4.1	na	5.2	5.6	7.3
Inner regional	%	4.0	na	5.3	5.8	7.4
Outer regional	%	4.5	na	6.1	6.6	7.9
Remote and very remote	%	4.7	na	6.8	6.7	7.1
Total (c)	%	4.2	na	5.4	5.9	7.5

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

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

(c) Total includes 'not stated' for ASGC Remoteness Areas.

na Not available.

Source: AIHW Nursing and Midwifery Labour Force Surveys (unpublished)

Table 10A.56

Table 10A.56 Nursing workforce (includes midwives), by age group (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)
2001									
Nurses (registered and enrolled) in workforce									
Nurses aged under 30	%	14.8	13.2	12.5	9.3	10.9	9.1	7.8	13.1
Nurses aged 30 to 39	%	25.7	28.0	28.3	25.1	26.0	27.5	23.0	28.2
Nurses aged 40 to 49	%	36.8	35.2	33.9	36.7	39.4	39.5	40.9	35.9
Nurses aged 50 to 59	%	18.5	19.7	20.5	23.6	20.0	21.2	24.7	20.2
Nurses aged 60+	%	4.2	3.9	4.9	5.4	3.7	2.6	3.6	2.7
Total nurses in workforce	no.	73 975.6	65 818.0	40 669.7	22 485.7	21 680.0	5 855.5	3 856.0	2 221.2
2002									
Nurses (registered and enrolled) in workforce									
Nurses aged under 30	%	na	na	na	na	na	na	na	na
Nurses aged 30 to 39	%	na	na	na	na	na	na	na	na
Nurses aged 40 to 49	%	na	na	na	na	na	na	na	na
Nurses aged 50 to 59	%	na	na	na	na	na	na	na	na
Nurses aged 60+	%	na	na	na	na	na	na	na	na
Total nurses in workforce	no.	na	na	na	na	na	na	na	na
2003									
Nurses (registered and enrolled) in workforce									
Nurses aged under 30	%	13.2	14.6	9.5	8.0	11.8	6.8	7.7	8.9
Nurses aged 30 to 39	%	24.4	26.2	24.6	21.0	24.7	20.0	21.6	26.3
Nurses aged 40 to 49	%	36.3	33.7	34.6	35.2	38.8	37.8	39.0	35.3
Nurses aged 50 to 59	%	20.8	20.8	24.4	28.3	21.1	28.3	26.7	24.5
Nurses aged 60+	%	5.2	4.6	6.9	7.5	3.7	7.1	5.0	5.0
Total nurses in workforce	no.	77 462.7	68 899.7	40 839.1	21 857.7	22 686.8	6 499.2	3 962.9	3 322.9

Table 10A.56

Table 10A.56 Nursing workforce (includes midwives), by age group (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)
2004									
Nurses (registered and enrolled) in workforce									
Nurses aged under 30	%	12.6	14.3	9.4	8.1	11.4	6.9	8.0	14.6
Nurses aged 30 to 39	%	24.0	25.5	24.1	21.2	23.7	19.5	20.2	27.5
Nurses aged 40 to 49	%	35.4	33.1	33.8	35.8	38.2	38.0	36.7	30.6
Nurses aged 50 to 59	%	22.4	22.1	25.0	27.0	22.5	28.4	28.9	23.6
Nurses aged 60+	%	5.6	5.0	7.7	7.9	4.2	7.3	6.2	3.7
Total nurses in workforce	no.	79 293.2	70 986.5	42 690.2	23 895.3	23 836.4	6 347.1	4 048.1	2 495.6
2005									
Nurses (registered and enrolled) in workforce									
Nurses aged under 30	%	12.7	7.4	5.9	6.1	10.1	8.7	8.5	np
Nurses aged 30 to 39	%	23.9	21.1	18.9	18.2	22.1	19.1	20.2	np
Nurses aged 40 to 49	%	33.9	33.2	35.1	34.5	37.0	36.1	34.6	np
Nurses aged 50 to 59	%	23.8	29.6	30.7	31.9	25.5	29.2	30.2	np
Nurses aged 60+	%	5.7	8.6	9.5	9.2	5.2	6.9	6.5	np
Total nurses in workforce	no.	77 074.6	72 153.0	42 972.8	23 839.2	24 279.3	6 823.3	4 284.1	np

(a) Includes registered and enrolled nurses in the workforce: those who are employed in nursing, on extended leave and looking for work in nursing.

(b) Estimates for the NT for 2005 are not separately published due to the very low response rate (13.7 per cent) in that jurisdiction to the AIHW Nursing and Midwifery Labour Force Survey.

na Not available. np Not published.

Source: AIHW Nursing and Midwifery Labour Force Surveys (unpublished)

Table 10A.57

Table 10A.57 **Medical workforce, by age group and region (a), (b)**

	<i>Unit</i>	<i>2001</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>
Medical practitioners in workforce						
Major cities	no.	41 241.0	41 786.0	43 358.0	45 392.0	46 972.0
Inner regional	no.	7 047.0	7 186.0	7 485.0	7 924.0	8 072.0
Outer regional	no.	2 837.0	2 915.0	3 198.0	2 880.0	3 212.0
Remote and very remote	no.	639.0	677.0	745.0	576.0	728.0
Total (c)	no.	54 128.0	54 784.0	57 043.0	59 004.0	61 165.0
Medical practitioners under 30						
Major cities	%	8.7	8.1	9.9	11.1	12.5
Inner regional	%	7.9	6.3	7.7	8.9	8.8
Outer regional	%	8.5	8.5	10.7	7.6	7.5
Remote and very remote	%	9.7	5.3	7.0	5.9	8.1
Total (c)	%	8.8	8.0	9.6	10.6	11.6
Medical practitioners aged 30 to 39						
Major cities	%	27.1	26.2	25.9	26.3	26.5
Inner regional	%	24.2	20.6	20.9	21.1	21.3
Outer regional	%	27.1	25.4	25.5	23.7	24.1
Remote and very remote	%	36.5	34.7	33.3	30.4	29.1
Total (c)	%	26.9	25.5	25.4	25.7	25.8
Medical practitioners aged 40 to 49						
Major cities	%	28.8	28.3	27.7	27.3	26.9
Inner regional	%	33.2	34.6	33.3	32.7	32.0
Outer regional	%	32.2	31.4	31.6	31.2	31.4
Remote and very remote	%	29.3	30.9	29.8	29.3	29.0
Total (c)	%	29.2	29.1	28.4	28.0	27.6
Medical practitioners aged 50 to 59						
Major cities	%	21.1	21.7	21.6	20.8	20.3
Inner regional	%	21.6	24.4	24.0	24.1	25.1
Outer regional	%	18.4	19.0	18.6	22.2	22.4
Remote and very remote	%	17.1	17.3	18.5	20.7	20.5
Total (c)	%	20.7	21.7	21.4	21.1	20.9
Medical practitioners aged 60+						
Major cities	%	14.4	15.6	14.8	14.5	13.9
Inner regional	%	13.1	14.0	14.0	13.3	12.9
Outer regional	%	13.7	15.6	13.6	15.3	14.6
Remote and very remote	%	7.7	11.7	11.5	13.5	13.5
Total (c)	%	14.4	15.8	15.1	14.7	14.0

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

(b) Includes employed medical practitioners, registered medical practitioners on extended leave and registered medical practitioners looking for work in medicine.

(c) Total includes 'not stated' for ASGC Remoteness Areas.

Source: AIHW Medical Labour Force Surveys (unpublished)

Table 10A.58

Table 10A.58 **Medical workforce, by age group (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)
2001									
	Medical practitioners in workforce								
	Medical practitioners under 30	%	5.6	9.9	8.8	9.1	12.3	8.1	16.1
	Medical practitioners aged 30 to 39	%	29.1	25.7	25.3	27.2	30.2	21.7	36.0
	Medical practitioners aged 40 to 49	%	30.3	30.2	29.5	28.4	27.6	33.1	27.5
	Medical practitioners aged 50 to 59	%	21.0	20.5	20.9	22.3	15.2	23.2	13.2
	Medical practitioners aged 60+	%	14.9	13.7	15.6	13.0	14.7	13.8	7.2
	Total Medical practitioners in workforce	no.	19 004.8	8 530.8	4 569.9	4 613.7	1 227.9	1 158.7	667.4
2002									
	Medical practitioners in workforce								
	Medical practitioners under 30	%	11.4	6.7	7.6	10.2	6.7	6.5	16.8
	Medical practitioners aged 30 to 39	%	26.5	24.0	23.7	27.9	20.4	23.1	38.1
	Medical practitioners aged 40 to 49	%	27.9	31.1	29.9	27.8	33.5	33.1	27.1
	Medical practitioners aged 50 to 59	%	22.8	22.1	21.6	22.2	24.2	23.4	11.4
	Medical practitioners aged 60+	%	14.0	16.1	17.2	11.9	15.2	13.9	6.5
	Total Medical practitioners in workforce	no.	18 936.6	8 268.1	4 692.9	4 762.6	1 249.4	1 234.5	708.2
2003									
	Medical practitioners in workforce								
	Medical practitioners under 30	%	10.9	8.7	8.3	10.0	6.0	7.4	20.3
	Medical practitioners aged 30 to 39	%	25.6	24.6	24.1	28.0	18.7	21.4	34.9
	Medical practitioners aged 40 to 49	%	27.4	29.7	28.6	27.8	33.5	34.3	27.3
	Medical practitioners aged 50 to 59	%	21.7	21.2	22.4	21.8	25.4	24.2	10.9
	Medical practitioners aged 60+	%	16.1	15.7	16.6	12.4	16.5	12.8	6.7
	Total Medical practitioners in workforce	no.	19 464.7	9 284.0	4 791.4	4 989.5	1 373.4	1 231.0	915.8

Table 10A.58

Table 10A.58 **Medical workforce, by age group (a)**

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)
2004									
Medical practitioners in workforce									
Medical practitioners under 30	%	11.3	13.1	7.8	8.0	9.2	5.6	6.8	13.1
Medical practitioners aged 30 to 39	%	26.7	25.9	24.4	23.5	27.6	17.6	21.7	32.8
Medical practitioners aged 40 to 49	%	26.3	27.5	30.7	29.2	28.5	32.1	33.3	27.5
Medical practitioners aged 50 to 59	%	20.3	20.2	22.3	21.8	21.6	27.6	25.5	17.8
Medical practitioners aged 60+	%	15.4	13.4	14.8	17.5	13.0	17.2	12.6	8.8
Total Medical practitioners in workforce	no.	21 406.2	15 757.2	8 718.0	4 895.4	5 011.4	1 416.4	1 302.1	497.1
2005									
Medical practitioners in workforce									
Medical practitioners under 30	%	13.6	14.4	6.5	8.8	8.7	4.5	6.7	19.9
Medical practitioners aged 30 to 39	%	26.7	26.5	24.4	23.2	27.8	17.4	21.1	34.0
Medical practitioners aged 40 to 49	%	26.0	27.3	30.5	28.4	27.6	32.6	33.2	22.6
Medical practitioners aged 50 to 59	%	19.9	19.4	22.8	22.3	21.8	28.5	26.1	15.6
Medical practitioners aged 60+	%	13.8	12.4	15.8	17.3	14.1	17.0	13.0	7.9
Total Medical practitioners in workforce	no.	22 015.4	16 084.8	9 474.3	4 989.5	5 006.5	1 481.3	1 380.6	732.5

(a) Includes employed medical practitioners, registered medical practitioners on extended leave and registered medical practitioners looking for work in medicine.

(b) Estimates for the NT for 2005 should be treated with caution due to the low response rate (31.8 per cent) in that jurisdiction to the AIHW Medical Labour Force Survey.

Source: AIHW Medical Labour Force Surveys (unpublished)

Table 10A.59

Table 10A.59 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)	Aust
Total separations (c)	'000	1 354	1 248	717	360	357	91	72	83	4 282
Acute separations (d)	'000	np	np	np	np	np	np	np	np	np
Proportion of separations not acute	%	1.7	2.5	3.4	2.1	2.1	1.7	3.4	1.1	2.3
Average cost weight (e)	no.	1.07	0.95	1.01	1.00	1.01	1.06	1.03	0.73	1.01
Casemix-adjusted separations (f)	'000	1 444	1 188	725	361	361	96	74	61	4 312
Total admitted patient days (c)	'000	4 978	4 151	2 441	1 185	1 245	349	244	244	14 838
Admitted patient days for acute patients	'000	np	np	np	np	np	np	np	np	np
Proportion of bed days not acute	%	7.6	18.0	12.7	11.0	8.6	11.6	14.6	4.6	11.9
Total recurrent expenditure	\$m	7 551	5 920	3 553	1 894	1 649	498	421	329	21 815
Admitted patient cost proportion (g)	\$m	0.70	0.71	0.71	0.69	0.70	0.75	0.72	0.77	0.71
Total admitted patient recurrent expenditure	\$m	5 307	4 208	2 524	1 309	1 151	372	304	254	15 432
Public patient day proportion (h)		0.79	0.84	0.92	0.87	0.84	0.83	0.84	0.95	0.84
Newborn episodes with no qualified days	'000	60.0	39.0	31.0	15.0	10.0	3.0	3.0	2.0	163.0
Relative stay index (i)		1.05	0.92	0.97	0.99	1.05	1.07	0.97	1.18	1.00
<i>Average cost data for selected included hospitals</i>										
<i>Non-medical labour costs per casemix-adjusted separation</i>										
Nursing	\$	1 028	966	899	950	905	1 055	1 176	1 182	978
Diagnostic/allied health (j)	\$	293	319	212	267	203	229	292	264	275
Administrative	\$	285	257	203	274	233	247	325	288	258
Other staff	\$	190	191	273	267	129	277	144	345	209
Superannuation	\$	205	199	195	213	167	238	298	190	201
Total non-medical labour costs	\$	2 002	1 933	1 782	1 972	1 636	2 046	2 234	2 269	1 921

Table 10A.59

Table 10A.59 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)	Aust
<i>Other recurrent costs per casemix-adjusted separation</i>										
Domestic services	\$	81	78	99	106	80	38	140	142	86
Repairs/maintenance	\$	92	71	76	87	106	73	52	76	83
Medical supplies (l)	\$	355	334	393	293	213	389	361	288	338
Drug supplies	\$	200	187	201	232	170	148	131	212	195
Food supplies	\$	49	37	26	27	18	40	42	32	37
Administration	\$	193	218	247	139	85	335	217	176	198
Other	\$	53	115	22	84	289	191	152	271	95
Total other recurrent costs	\$	1 023	1 040	1 063	967	961	1 214	1 095	1 196	1 032
Total excluding medical labour costs	\$	3 025	2 972	2 846	2 939	2 597	3 259	3 329	3 465	2 953
<i>Medical labour costs per casemix-adjusted separation</i>										
Public patients										
Salaried/sessional staff	\$	454	496	552	562	439	462	527	648	494
Visiting medical officer payments	\$	196	74	82	130	153	148	248	40	132
Private patients (estimated) (k)	\$	177	105	57	104	110	125	146	34	119
Total medical labour costs	\$	827	674	691	795	702	735	922	722	745
Total labour costs (medical + non-medical)	\$	2 829	2 607	2 473	2 767	2 338	2 781	3 156	2 991	2 666
Total recurrent cost per casemix-adjusted separation	\$	3 852	3 646	3 537	3 733	3 299	3 994	4 250	4 187	3 698
Experimental estimates of recurrent cost per casemix-adjusted acute non-psychiatric separations (l)	\$	4 062	3 306	na	3 713	na	na	na	na	na

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

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

Table 10A.59

Table 10A.59 Recurrent cost per casemix-adjusted separation, selected public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT (b)	Aust	
(c)	Excludes separations for which the care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement.										
(d)	Separations for which the care type was reported as acute and unspecified and newborn episodes of care with qualified days.										
(e)	Average cost weight from the National Hospital Morbidity Database, using the 2004-05 AR-DRG version 5.0 cost weights for separations for which the care type was reported as acute, newborn with at least one qualified day or was not reported.										
(f)	Casemix-adjusted separations are the product of total separations and average cost weight.										
(g)	Of the selected hospitals, three small hospitals had their admitted patient cost proportion estimated by the Health and Allied Services Advisory Council ratio. Admitted patient cost proportion was previously called the inpatient fraction.										
(h)	Eligible public patient days as a proportion of total patient days, excluding newborns with no qualified days. Public patients defined by patient election status equal to public.										
(i)	Relative stay index based on public hospitals using the indirect method. The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average of public hospitals based on the casemix of that group. Relative stay index based on AR-DRG version 5.0.										
(j)	Queensland pathology services are purchased from the statewide pathology service rather than being provided by each hospital's employees resulting in higher medical supplies costs and lower diagnostic staff costs.										
(k)	Estimated private patient medical costs calculated as the sum of salary/sessional and visiting medical officer payments divided by the number of public patient days multiplied by the number of private patient days. This is a notional estimate of the medical costs for all non-public patients, including those self funded and those funded by private health insurance, compensation and the Department of Veterans' Affairs.										
(l)	Estimates relate to a subset of the selected public hospitals only. This subset excludes hospitals where the inpatient fraction was equal to the acute inpatient fraction and more than 1000 non-acute patient days were recorded. Also excludes hospitals where the apparent cost of non-acute patients exceeded \$1000 per day and more than \$1 000 000 of apparent expenditure on non-acute patients days was reported.										

na Not available. np Not published.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Principal referral: major cities (>20 000 acute weighted separations) and regional (>16 000 acute weighted separations)										
Number of hospitals	no.	25	15	14	3	4	3	1	2	67
Separations per hospital (b)	no.	34 624	63 241	36 843	61 180	50 380	29 472	54 839	35 227	43 713
AR-DRGs (5+) per hospital (c)	no.	445	476	415	521	480	438	547	393	451
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.12	0.98	1.06	1.11	1.08	1.06	1.02	0.77	1.05
Relative stay index (f)		1.08	0.90	1.00	np	np	1.05	np	1.19	1.00
Cost per casemix adjusted separation	\$	3 889	3 583	3 629	np	np	3 951	np	4 102	3 695
Specialist women's and children's (>10 000 acute weighted separations)										
Number of hospitals	no.	3	2	3	1	1	-	-	-	10
Separations per hospital (b)	no.	17 128	30 830	12 864	37 392	29 798	..	..	..	21 883
AR-DRGs (5+) per hospital (c)	no.	229	239	192	350	305	..	..	..	240
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.19	1.16	1.17	1.16	1.06	..	..	..	1.16
Relative stay index (f)		1.12	0.98	0.93	np	np	..	..	..	1.05
Cost per casemix adjusted separation	\$	4 435	4 107	4 126	np	np	..	..	..	4 115
Total principal referral and specialist women's and children's										
Number of hospitals	no.	28	17	17	4	5	3	1	2	77
Separations per hospital (b)	no.	32 750	59 428	32 612	55 233	46 263	29 472	54 839	35 227	40 878
AR-DRGs (5+) per hospital (c)	no.	422	448	375	479	445	438	547	393	423
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.12	0.99	1.07	1.12	1.08	1.06	1.02	0.77	1.05
Relative stay index (f)		1.08	0.90	0.99	1.00	1.09	1.05	np	1.19	1.01
Cost per casemix adjusted separation	\$	3 919	3 619	3 665	3 634	3 346	3 951	np	4 102	3 726

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Large major cities (>10 000 acute weighted separations)										
Number of hospitals	no.	10	2	2	2	2	-	1	-	19
Separations per hospital (b)	no.	13 700	16 872	14 982	17 961	17 636	..	17 297	..	15 221
AR-DRGs (5+) per hospital (c)	no.	288	115	260	276	309	..	327	..	270
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.08	0.84	0.97	0.77	1.15	..	1.05	..	1.01
Relative stay index (f)		0.98	0.88	0.90	0.99	1.04	..	np	..	0.97
Cost per casemix adjusted separation	\$	3 765	4 686	2 536	3 553	3 420	..	np	..	3 686
Large regional (>8 000 acute weighted separations) and remote (>5 000 acute weighted separations)										
Number of hospitals	no.	4	7	4	3	-	-	-	-	18
Separations per hospital (b)	no.	13 171	13 519	13 217	11 043	..	..	..	..	12 962
AR-DRGs (5+) per hospital (c)	no.	303	284	257	267	..	..	..	..	279
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.96	0.85	0.80	0.88	..	..	..	..	0.87
Relative stay index (f)		0.99	0.93	0.94	0.95	..	..	..	..	0.95
Cost per casemix adjusted separation	\$	3 545	3 406	3 342	3 852	..	..	..	..	3 490
Total large hospitals										
Number of hospitals	no.	14	9	6	5	2	-	1	-	37
Separations per hospital (b)	no.	13 548	14 264	13 806	13 810	17 636	..	17 297	..	14 122
AR-DRGs (5+) per hospital (c)	no.	292	246	258	271	309	..	327	..	274
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.05	0.85	0.86	0.82	1.15	..	1.05	..	0.94
Relative stay index (f)		0.98	0.92	0.93	0.97	1.04	..	np	..	0.96
Cost per casemix adjusted separation	\$	3 710	3 702	3 024	3 706	3 420	..	np	..	3 608

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Medium (5000 to 10 000 acute weighted separations)										
Number of hospitals	no.	15	4	-	4	4	-	-	-	27
Separations per hospital (b)	no.	7 483	7 873	..	8 002	9 451	..	..	..	7 909
AR-DRGs (5+) per hospital (c)	no.	194	197	..	161	215	..	..	..	193
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.96	0.76	..	0.85	0.74	..	..	..	0.88
Relative stay index (f)		0.98	0.97	..	0.98	0.98	..	..	..	0.98
Cost per casemix adjusted separation	\$	3 587	3 525	..	4 134	3 018	..	..	..	3 576
Medium (2000 to 5000 acute weighted separations)										
Number of hospitals	no.	23	13	10	3	7	-	-	-	56
Separations per hospital (b)	no.	3 821	3 981	4 445	3 325	3 872	..	..	..	3 949
AR-DRGs (5+) per hospital (c)	no.	129	122	151	109	146	..	..	..	132
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.80	0.73	0.78	0.81	0.86	..	..	..	0.79
Relative stay index (f)		1.01	1.05	0.82	0.90	0.91	..	..	..	0.96
Cost per casemix adjusted separation	\$	3 717	3 689	2 929	3 750	3 028	..	..	..	3 465
Total medium										
Number of hospitals	no.	38	17	10	7	11	-	-	-	83
Separations per hospital (b)	no.	5 267	4 897	4 445	5 997	5 900	..	..	..	5 237
AR-DRGs (5+) per hospital (c)	no.	155	139	151	139	171	..	..	..	152
Total expenditure	\$000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.89	0.74	0.78	0.84	0.79	..	..	..	0.83
Relative stay index (f)		1.00	1.02	0.82	0.96	0.95	..	..	..	0.97
Cost per separation	\$	np	np	np	np	np	np	np	np	np
Cost per patient day	\$	np	np	np	np	np	np	np	np	np

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Cost per casemix adjusted separation	\$	3 637	3 626	2 929	4 047	3 024	..	..	..	3 524
Small regional acute (<2000 acute weighted separations and less than 40 per cent not acute or outlier bed days)										
Number of hospitals	no.	37	23	18	4	16	5	-	-	103
Separations per hospital (b)	no.	1 179	1 154	1 239	1 328	1 218	452	..	..	1 160
AR-DRGs (5+) per hospital (c)	no.	55	44	55	60	58	18	..	..	51
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.80	0.74	0.76	0.79	0.79	0.87	..	..	0.78
Relative stay index (f)		1.02	1.18	0.90	1.07	1.00	1.62	..	..	1.04
Cost per casemix adjusted separation	\$	3 789	4 566	2 566	4 284	3 141	5 951	..	..	3 692
Remote acute (<5000 acute weighted separations)										
Number of hospitals	no.	3	-	18	12	3	1	-	3	40
Separations per hospital (b)	no.	1 060	..	740	1 864	1 855	300	..	4 310	1 442
AR-DRGs (5+) per hospital (c)	no.	42	..	35	70	75	12	..	101	53
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.67	..	0.76	0.80	0.85	0.73	..	0.57	0.74
Relative stay index (f)		1.16	..	0.98	0.89	0.95	np	..	1.09	0.97
Cost per casemix adjusted separation	\$	5 359	..	3 072	4 262	2 739	np	..	4 810	3 974
Total small acute										
Number of hospitals	no.	40	23	36	16	19	6	-	3	143
Separations per hospital (b)	no.	1 170	1 154	990	1 730	1 319	427	..	4 310	1 239
AR-DRGs (5+) per hospital (c)	no.	54	44	45	68	61	17	..	101	52
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		0.79	0.74	0.76	0.80	0.81	0.85	..	0.57	0.77
Relative stay index (f)		1.03	1.18	0.93	0.93	0.99	1.59	..	1.09	1.02
Cost per casemix adjusted separation	\$	3 882	4 566	2 755	4 271	3 047	5 914	..	4 810	3 790

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total hospitals in cost per casemix adjusted separation analysis										
Number of hospitals	no.	120	66	69	32	37	9	2	5	340
Separations per hospital (b)	no.	11 280	18 916	10 396	11 239	9 636	10 109	36 068	16 677	12 594
AR-DRGs (5+) per hospital (c)	no.	199	200	160	166	159	158	437	218	185
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.07	0.95	1.01	1.00	1.01	1.06	1.03	0.73	1.01
Relative stay index (f)		1.05	0.92	0.97	0.99	1.05	1.07	0.97	1.18	1.00
Cost per casemix adjusted separation	\$	3 852	3 646	3 537	3 733	3 299	3 994	4 250	4 187	3 698
Small non-acute (<2000 acute weighted separations more than 40 per cent not acute or outlier bed days)										
Number of hospitals	no.	27	5	23	7	19	2	-	-	83
Separations per hospital (b)	no.	732	1 012	874	856	528	588	..	..	748
Total expenditure	\$'000	119 728	50 622	79 598	38 992	50 725	6 287	..	..	345 953
Multi-purpose service										
Number of hospitals	no.	18	7	9	37	4	2	-	-	77
Separations per hospital (b)	no.	309	491	629	260	803	104	..	..	360
Total expenditure	\$'000	52 506	37 669	28 009	75 032	18 724	5 539	..	..	217 478
Hospice										
Number of hospitals	no.	3	-	-	-	-	1	-	-	4
Separations per hospital (b)	no.	871	..	..	..	..	273	..	..	722
Total expenditure	\$'000	53 404	..	..	..	..	np	..	..	np
Rehabilitation										
Number of hospitals	no.	5	-	-	1	2	-	-	-	8
Separations per hospital (b)	no.	488	..	..	16 157	993	..	..	..	2 573
Total expenditure	\$'000	71 834	..	..	np	35 349	..	..	..	np

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Mothercraft										
Number of hospitals	no.	3	3	1	-	-	-	1	-	8
Separations per hospital (b)	no.	1 785	2 340	1 865	..	..	..	na	..	1 780
Total expenditure	\$'000	15 836	11 053	np	..	..	..	np	..	32 792
Other non-acute										
Number of hospitals	no.	12	-	-	-	-	-	-	-	12
Separations per hospital (b)	no.	804	..	..	..	..	..	..	..	804
Total expenditure	\$'000	121 443	..	..	..	..	..	..	..	121 443
Total non-acute										
Number of hospitals	no.	68	15	33	45	25	5	1	-	192
Separations per hospital (b)	no.	668	1 034	837	706	609	331	na	..	714
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Psychiatric (g)										
Number of hospitals	no.	9	1	4	1	1	3	-	-	19
Separations per hospital (b)	no.	1 224	382	88	1 500	2 066	83	..	..	819
Total expenditure	\$'000	361 597	np	90 549	np	np	10 523	..	..	616 505
Unpeered and other acute (includes hospitals with fewer than 200 separations)										
Number of hospitals	no.	33	11	68	13	10	9	-	-	144
Separations per hospital (b)	no.	271	606	74	157	380	121	..	..	191
Total expenditure	\$'000	230 183	161 038	72 059	65 162	16 486	14 037	..	..	558 966
Total										
Number of hospitals used in this analysis	no.	230	93	174	91	73	26	3	5	695
Average beds per hospital (h)	no.	86	86	57	55	62	48	238	114	72
Number of hospitals	no.	230	143	177	91	79	27	3	5	755
Separations per hospital	no.	6 169	13 667	4 312	4 340	5 173	3 614	24 045	16 677	6 421

Table 10A.60

Table 10A.60 Costs and utilisation by hospital peer group, public hospitals (including psychiatric), 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total expenditure	\$'000	8 577 862	6 224 225	3 827 065	2 192 235	1 864 716	552 287	423 100	329 390	23 990 880
Teaching (excluding psychiatric)										
Number of hospitals	no.	20	5	22	5	6	3	2	2	65
Separations per hospital (b)	no.	34 384	28 989	26 888	47 418	41 483	29 472	36 068	35 227	32 941
AR-DRGs (5+) per hospital (c)	no.	422	240	341	393	415	438	437	393	377
Total expenditure	\$'000	np	np	np	np	np	np	np	np	np
Average cost weight (e)		1.15	1.08	1.06	1.07	1.09	1.06	1.03	0.77	1.09
Relative stay index (f)		1.11	0.97	0.99	1.00	1.09	1.05	0.97	1.19	1.05
Cost per casemix adjusted separation	\$	3 986	3 658	3 700	3 735	3 415	3 951	4 250	4 102	3 796

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

(c) The number of different version 5.0 AR-DRGs provided by a hospital for which there were at least five acute separations.

(d) Expenditure and cost per casemix adjusted separation data exclude depreciation.

(e) Average cost weight from the National Hospital Morbidity Database, based on acute and unspecified separations and Newborn episodes of care with qualified days, using the 2004-05 AR-DRG version 5.0 cost weights.

(f) Relative stay index based on observed vs expected length of stay based on age and AR-DRG Version 5.0, public hospitals using the indirect method. The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average of public hospitals based on the casemix of that group.

(g) Psychiatric hospitals consist of a mix of short-term acute, long-term, psychogeriatric and forensic psychiatric hospitals.

(h) Calculated by dividing total number of available beds across all hospitals by total number of hospitals.

na Not available. ... Not applicable. np Not published.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.61

Table 10A.61 **Capital cost per casemix-adjusted separation — indicative estimates for inpatient services at major public acute hospitals, 2005-06 (a), (b), (c)**

	Unit	NSW	Vic (d)	Qld	WA	SA	Tas	ACT	NT (e)	Aust
Land										
Asset value at 30 June	\$m	1 494	na	455	211	216	10	19	12	2 418
User cost of capital	\$m	120	na	36	17	17	1	2	1	193
Casemix-adjusted separations	'000	1 444	1 188	725	361	361	96	74	61	4 312
Inpatient fraction		0.70	0.71	0.71	1.00	0.70	0.75	0.72	0.77	0.71
Cost per casemix-adj. separation	\$	58	na	36	47	34	6	15	13	32
Buildings										
Asset value at 30 June	\$m	6 146	2 438	5 113	1 089	1 380	258	341	304	18 065
User cost of capital	\$m	492	195	409	87	110	21	27	24	1445
Annual depreciation	\$m	235	76	146	30	40	10	8	15	591
Casemix-adjusted separations	'000	1 444	1 188	725	361	361	96	74	61	4 312
Inpatient fraction		0.70	0.71	0.71	1.00	0.70	0.75	0.72	0.77	0.71
Cost per casemix-adj. separation	\$	352	228	544	324	291	241	343	497	335
Equipment										
Asset value at 30 June	\$m	714	384	684	140	168	63	33	13	2357
User cost of capital	\$m	57	31	55	11	13	5	3	1	189
Annual depreciation	\$m	129	87	53	26	37	6	6	3	382
Casemix-adjusted separations	'000	1 444	1 188	725	361	361	96	74	61	4 312
Inpatient fraction		0.70	0.71	0.71	0.69	0.70	0.75	0.72	0.77	0.71
Cost per casemix-adj. separation	\$	90	99	105	103	97	87	86	50	94
Interest payments	\$m	6.0	—	—	11.5	1.9	na	—	na	19.4
Interest payments per separation	\$	2.9	—	—	31.9	3.7	na	0.2	na	3.2
Total capital cost (excl. land) per casemix-adj. separation	\$	439	327	649	396	385	328	429	548	426

Table 10A.61

Table 10A.61 Capital cost per casemix-adjusted separation — indicative estimates for inpatient services at major public acute hospitals, 2005-06 (a), (b), (c)

	Unit	NSW	Vic (d)	Qld	WA	SA	Tas	ACT	NT (e)	Aust
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(a) Capital cost is defined as the user cost of capital (calculated at 8 per cent of the current value of non-current physical assets) plus the depreciation amount. The capital cost per casemix-adjusted separation is equal to the capital cost adjusted by the inpatient fraction, divided by the number of casemix-adjusted separations.

(b) Where possible, data relate to inpatients in public acute hospitals, with the scope the same as that for recurrent cost per casemix adjusted separations calculated by the AIHW, that is - psychiatric hospitals, drug and alcohol services, mothercraft hospitals, unpeered and other, hospices, rehabilitation facilities and small non-acute and multi-purpose services are excluded.

(c) Inpatient fractions sourced from AIHW's Australian Hospital Statistics for all jurisdictions.

(d) The asset values and depreciation amounts for Victoria and WA relate to inpatients only and so have not been adjusted by the inpatient fraction.

(e) Interest payments are not reported.

na Not available. – Nil or rounded to zero.

Source: State and Territory governments (unpublished); AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.62

Table 10A.62 Relative stay index for patients in public hospitals, by patient election status, 2005-06 (a), (b)

Accommodation status	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Public patients (c)	1.02	0.90	0.95	0.97	1.04	1.07	0.96	1.14	0.97
Public (d)	1.02	0.90	0.95	0.97	1.04	1.07	0.96	1.14	0.97
Private patients	1.06	0.89	0.95	0.98	1.07	1.10	0.94	1.13	1.00
Private health insurance	1.08	0.93	0.99	1.01	1.06	1.04	0.98	0.92	1.03
Self-funded	0.97	0.86	0.79	0.72	0.86	..	0.77	1.38	0.90
Workers compensation	1.12	1.02	1.15	1.01	1.09	0.99	1.06	1.16	1.09
Motor vehicle 3rd party personal claim	1.26	0.87	1.20	1.10	1.34	1.30	1.01	1.47	1.08
Department of Veterans' Affairs	0.99	0.80	0.84	0.87	1.07	1.15	0.83	0.92	0.93
Other private (e)	1.81	0.94	1.15	1.09	0.73	0.80	1.03	0.99	1.26
Patient election status not reported	1.00	1.17	..	..	..	1.13	..	..	1.16
Total	1.03	0.90	0.95	0.97	1.04	1.07	0.95	1.14	0.98

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

(b) Relative stay index based on all hospitals using the indirect method using AR-DRG version 5.0. 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.

(c) Includes separations whose patient election status was Public and whose funding source was reported as *Australian Health Care Agreements, Reciprocal Health Care Agreements*, other hospital or public authority, other or not reported, and most patients in Public psychiatric hospitals.

(d) Includes patients whose funding source was reported as *Australian Health Care Agreements*, other hospital or public authority and most patients in Public psychiatric hospitals.

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

.. Not applicable.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.63 Relative stay index, indirectly standardised, patients in public hospitals, by medical, surgical and other type of diagnosis related group, 2005-06 (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	1.00	0.87	0.92	0.96	1.03	1.08	0.95	1.09	0.95
Surgical	1.08	0.98	1.02	0.99	1.07	1.06	0.98	1.28	1.04
Other	1.18	0.94	1.06	1.00	1.05	1.06	0.84	1.23	1.06
All public hospitals	1.03	0.90	0.95	0.97	1.04	1.07	0.95	1.14	0.98

(a) Separations for which the care type was reported as acute or newborn with qualified days, or was not reported. Relative stay index based on all hospitals using AR-DRG version 5.0.

(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 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.64

Table 10A.64 NSW recurrent cost per non-admitted patient occasion of service, public hospitals, 2005-06 (a)

	Emergency dept.		Outpatient		Other		Total	
	\$	no.	\$	no.	\$	no.	\$	no.
Public acute								
Principal referral and specialist women's and children's	198	964 379	110	7 851 956	84	1 465 577	115	10 281 912
Large	200	419 429	75	1 711 675	86	434 782	98	2 565 886
Medium	178	501 440	88	1 055 537	85	685 306	107	2 242 283
Small	168	114 890	128	112 341	123	156 191	138	383 422
Unpeered and other	124	29 648	29	3 294 008	72	497 212	36	3 820 868
Total	191	2 029 786	85	14 025 517	85	3 239 068	96	19 294 371
Public psychiatric	na	na	1211	67 192	na	na	1221	67 192

(a) These data are based on the hospitals that participated in the 2005-06 National Hospital Cost Data Collection.

na Not available.

Source: NSW Government (unpublished).

Table 10A.65 **Victorian recurrent cost per encounter, public hospitals (a)**

	<i>Encounters (no.)</i>	<i>Cost per encounter (\$)</i>
1999-2000	1 014 878	109
2000-01	1 023 125	114
2001-02	1 065 594	116
2002-03	1 096 883	125
2003-04	1 116 425	133
2004-05	1 141 593	140
2005-06	1 190 007	146

(a) Data for 1999-2000 based on data from 13 major hospitals. Data for 2000-01 based on data from 13 major hospitals of the 18 hospitals included in the VACS system. 2001-02 cost per encounter information based on 13 hospitals. Data for 2002-03 based on 12-14 hospitals. Data for 2003-04 based on 16 hospitals. Data for 2004-05 based on nine hospitals. Data for 2005-06 based on 14 hospitals.

Source: Victorian Government (unpublished).

Table 10A.66

Table 10A.66 WA recurrent cost per non-admitted patient occasion of service, public hospitals, 2005-06 (a)

	Emergency dept.		Outpatient		Other		Total	
	\$	no.	\$	no.	\$	no.	\$	no.
Public acute								
Principal referral and specialist women's and children's	433	205 330	137	2 104 999	63	539 181	145	2 849 510
Large	284	138 123	129	284 217	63	189 324	114	611 664
Medium	144	81 699	96	454 979	63	216 895	84	753 573
Small	na	145 445	157	342 198	63	185 303	124	527 501
Unpeered and other	na	58 993	179	173 147	63	37 489	159	210 636
Total (b)	369	629 590	135	3 359 540	63	1 168 192	130	4 952 884
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2005-06 National Hospital Cost Data Collection.

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

na Not available.

Source: WA Government (unpublished).

Table 10A.67

Table 10A.67 SA recurrent cost per non-admitted patient occasion of service, public hospitals, 2005-06 (a)

	Emergency dept.		Outpatient		Other		Total	
	\$	no.	\$	no.	\$	no.	\$	no.
Public acute								
Principal referral and specialist women's and children's	371	242 408	253	900 390	na	na	278	1 142 798
Large	191	41 317	158	153 233	na	na	165	194 550
Medium	183	133 057	59	185 438	na	na	111	318 495
Small	74	66 290	41	106 982	na	na	54	173 272
Unpeered and other	-	8 499	-	19 640	na	na	-	27 959
Total	263	491 571	199	1 365 503	na	na	216	1 857 074
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2005-06 National Hospital Cost Data Collection.
na Not available.

Source: SA Government (unpublished).

Table 10A.68

Table 10A.68 Tasmanian recurrent cost per non-admitted patient occasion of service, public hospitals, 2005-06 (a)

	Emergency dept.		Outpatient		Other		Total	
	\$	no.	\$	no.	\$	no.	\$	no.
Public acute								
Principal referral and specialist women's and children's	260	116 414	105	412 832	na	na	na	na
Large	na	na	na	na	na	na	na	na
Medium	na	na	na	na	na	na	na	na
Small	na	na	na	na	na	na	na	na
Unpeered and other	152	10 193	136	5 457	na	na	na	na
Total	249	126 607	107	418 289	na	na	na	na
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2005-06 National Hospital Cost Data Collection.

na Not available.

Source: Tasmanian Government (unpublished).

Table 10A.69

Table 10A.69 ACT recurrent cost per non-admitted patient occasion of service, public hospitals, 2005-06 (a)

	Emergency dept.		Outpatient		Other		Total	
	\$	no.	\$	no.	\$	no.	\$	no.
Public acute								
Principal referral and specialist women's and children's	na	52 961	na	511 655	na	na	na	564 616
Large	na	46 663	na	72 978	na	na	na	119 641
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	479	99 624	92	584 633	na	na	149	684 257
Public psychiatric	na	na	na	na	na	na	na	na

(a) These data are based on the hospitals that participated in the 2005-06 National Hospital Cost Data Collection.

na Not available.

Source: ACT Government (unpublished).

Table 10A.70 Non-admitted clinic occasions of service reported at Tier 0 clinics, sample results, public sector, Australia, 2005-06 (a), (b), (c), (d)

<i>Tier 0 clinic</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$
Total	12 645 266	169

(a) Depreciation costs are included.

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

(c) Based on data from 170 public sector hospitals.

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

Source: Australian Government Department of Health and Ageing (DoHA), *National Hospital Cost Data Collection (NHCDC), Round 10 (2005-06)*.

Table 10A.71

Table 10A.71 **Emergency department average cost per occasion of service, by triage class, public sector, Australia, 2005-06 (a), (b), (c), (d), (e)**

<i>Emergency triage category</i>	<i>Estimated (f)</i>		<i>Sample</i>	
	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>	<i>Occasions of service</i>	<i>Average cost per occasion of service</i>
	no.	\$	no.	\$
Admitted triage 1	26 918	993	23 504	1 042
Admitted triage 2	229 267	579	198 568	603
Admitted triage 3	584 021	507	505 602	534
Admitted triage 4	313 140	441	268 165	465
Admitted triage 5	36 310	290	26 907	341
Non-admitted triage 1	4 808	527	3 972	556
Non-admitted triage 2	121 953	398	102 511	409
Non-admitted triage 3	777 857	349	659 673	361
Non-admitted triage 4	1 630 702	258	1 317 206	269
Non-admitted triage 5	657 211	169	467 749	187
Did not wait (g)	136 685	81	116 827	88
Total	4 518 871	325	3 690 684	347

(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 166 public sector hospitals.

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

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

(e) Depreciation costs are included.

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

(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.

Source: DoHA, *NHCDC Round 10 (2005-06)*.

Table 10A.72

Table 10A.72 Non-admitted clinic occasions of service for Tier 1 clinics, sample results, public sector, Australia, 2005-06 (a), (b), (c), (d)

<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	846 918	91
Dental	15 574	210
Medical	941 983	272
Obstetrics and gynaecology	421 869	148
Paediatric	125 766	195
Psychiatric	82 520	114
Surgical	628 293	164
Total	3 062 923	175

(a) Depreciation costs are included.

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

(c) Based on data from 170 public sector hospitals.

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

Source: DoHA, *NHCDC Round 10 (2005-06)*.

Table 10A.73 NSW patient evaluation of hospital services

<i>Time period</i>	February 2007
<i>Sampling details</i>	Mailout Survey to specific patient groups. Each group has a survey content relevant to the service delivery type encountered.
<i>Respondents</i>	Same Day Acute, Overnight Acute, Overnight Mental Health, Adolescent (all admitted patients in public hospitals), public Emergency Department patients, Outpatients, Community Health Service patients, Oncology admitted and non-admitted patients.
<i>Sample size</i>	Total of 220 000 stratified across the target patient groups based on service location and type
<i>Response rate</i>	Provisional estimate 30.0 per cent
<i>Size of underlying population</i>	2.0 million (estimate)
<i>Organisation conducting and funding the survey</i>	NSW Health
<i>Survey results</i>	Pending - results due for reporting end 2007
<i>How information from the survey was used to help improve public hospital quality</i>	Responses currently being processed

Source: NSW Government (unpublished).

Table 10A.74

Table 10A.74 Victorian patient evaluation of hospital services

<i>Time period</i>	March 2006 to February 2007
<i>Sampling details</i>	Potential respondents are selected randomly from a group of consenting acute and sub-acute patients who receive a mail-out questionnaire.
<i>Respondents</i>	Consenting adult inpatients of Victorian public hospitals (acute care and/or sub-acute services), with the following exceptions: <ul style="list-style-type: none"> – Patients under 18 years of age – Patients discharged or transferred to another institution for further care and patients falling into care types for Drug and Alcohol Services, Mental Health and Palliative Care.
<i>Sample size</i>	In 2006-07, the return sample size was 15 806.
<i>Response rate</i>	In 2006-07, 40 529 surveys were sent out with a statewide response rate of 39.0 per cent.
<i>Size of underlying population</i>	Victorian public hospital separations of approximately 1.3 million (reduced for exemptions identified above)
<i>Organisation conducting the survey</i>	UltraFeedback Pty Ltd
<i>Organisation funding the survey</i>	Department of Human Services
<i>Survey results</i>	<p>The VPSM statewide report for the period March 2006 to February 2007 shows patients continue to perceive the overall quality of care and services as high. This perception is shared across patient stay types as well as hospital categories. The VPSM key measure is the Overall Care Index (OCI) which comprises six sub-indices and acts as a global indicator for respondents' hospital experience. The 2006-07 OCI result of 78.1 translates to 'very good' under the VPSM's rating system.</p> <p>The OCI result in 2005-06 was 79. Lower patient satisfaction across all the six sub indices (in each case this was by less than one point) have resulted in a statistically significantly lower OCI result for 2006-07. Whilst the changes between 2006-06 and 2006-07 are statistically significant, trend data shows minimal variation over time and indicates an ongoing, consistently high level of satisfaction with the level of care and services provided.</p> <p>In 2006-07 the OCI sub-indices of care results were: Access and Admission: 76.9, General Patient Information: 82.5, Treatment Information: 78.8, Complaints Management: 80.5, Physical Environment: 75.2 Discharge and Follow-up: 76.6</p> <p>Individual Satisfaction Areas With a possible range of 1-5, the 2006-07 results show respondents found the highest level of satisfaction in the following areas: Being treated with respect 4.23, General staff helpfulness 4.18, Pain Management 4.14, Nurse responsiveness 4.15, Cleanliness of rooms 4.11, Staff attitudes 4.08</p>

Table 10A.74 Victorian patient evaluation of hospital services

<p>Respondents reported the following areas as possible areas for improvement: Food quality 3.48, Restfulness of hospital 3.52, Privacy of room 3.66, Explanation of medicine side effects 3.68, Waiting time for admission 3.74, Written information at home 3.74</p>	
<p><i>How information from the survey was used to help improve public hospital quality</i></p>	<p>The VPSM provides feedback on the appropriateness, timeliness and quality of a patient's public hospital experience from the perspective of the patient. The survey provides government and hospital management with important information as to where quality improvement activities should be directed.</p>

Source: Victorian Government (unpublished).

Table 10A.75 Queensland patient evaluation of hospital services

Time period Interviews conducted in November for patients discharged between 1 June 2006 and 6 September 2006

Sampling details Pre-approach letter and Computer Aided Telephone Interview

Respondents Admitted mothers who gave birth in Queensland Public Hospitals and provided consent to participate in surveys

Sample size 4767

Response rate 82.0 per cent

Size of underlying population 10 420

Organisation conducting the survey Office of the Government Statistician - Queensland Government

Organisation funding the survey Queensland Health

Survey results

Of the respondents to the survey, the majority (>80.0 per cent) described the care they and their baby received after the birth as good or very good. This survey of mothers who gave birth in a Queensland Public hospital in 2006 provides a large amount of information about consumer satisfaction with their post-birth care. The high response rate of 82.0 per cent (3912 mothers) demonstrates that post-birth care is a topic of great interest to Queensland mothers.

An analysis of the answers to this research showed that new mothers in Queensland were reasonably satisfied with their post-birth care, but that there were some specific areas where they would have liked more information and support. The qualitative analysis uncovered many areas where mothers would have liked more support.

Of the respondents to the survey, there was considerable variation in their recall of having received advice about important aspects of post birth care. This data suggests that there is a degree of inconsistency in the quality and breadth of advice given to mothers in hospital following the birth of their baby i.e. from 87.0 per cent receiving advice about feeding to only 55.0 per cent receiving advice about settling their baby.

3415 (87.3 per cent) mothers claimed they received advice about feeding their baby and 90.0 per cent said they were very satisfied or satisfied with this advice. 239 (6.1 per cent) mothers said they were very dissatisfied or dissatisfied with the advice they received about feeding their baby. The rest were neither satisfied or dissatisfied, were not given any advice or could not remember if they had been given any advice or Seventy three percent of mothers (2855) said they received face to face advice about how to care for their baby while 1032 mothers (26.4 per cent) claimed they did not receive any advice about things such as nappy changing and bathing their babies.

The areas where mothers would have liked more information and advice included settling their baby, their baby's health and support with breastfeeding in hospital and after they went home.

Queensland patient evaluation of hospital services

After the mothers left hospital 2949 (75.4 per cent) sought help for their baby's health from a GP or Specialist, 2409 (61.6 per cent) from family and friends, and 1701 (43.5 per cent) mothers sought help from the local community or child health centre. Multiple responses were allowed for this question.

Only 492 mothers (12.6 per cent) were cared for in Labour by the same midwife who cared for them during their pregnancy. Of this group 318 mothers (64.5 per cent) saw this same midwife more than three times and 170 mothers (34.4 per cent) saw the same midwife once or twice. 926 mothers (23.7 per cent) who responded to the survey said they were cared for by the same midwife during their labour and in hospital after their birth. This is a very low number of women who had the opportunity to build a relationship with a known midwife.

The majority of the respondents 3516 (89.9 per cent) left hospital within five days of giving birth and 1842 (47.1 per cent) of these mothers were visited at home by a hospital midwife within the first week home. A further 399 mothers (10.2 per cent) were visited by a community child health nurse. Most mothers were happy with the length of their stay in hospital, however there were small numbers who thought their stay was too short (531 mothers) or too long (355 mothers).

Only 1995 mothers (51.0 per cent) reported that they felt very confident at home with their new baby in the first month. 1126 mothers (28.8 per cent) said they were fairly confident and the rest had a mixed reaction while 183 mothers (4.5 per cent) claimed they were fairly anxious and 82 (2.1 per cent) were extremely anxious at home in the first month. 1627 mothers (41.6 per cent) received no home visits. 1365 of the mothers (34.9 per cent) said they definitely or possibly would have liked more help or advice in their first month at home. The main areas of help or advice they wanted was about breastfeeding, more visits from a midwife, how to deal with the siblings when a new baby comes home, more advice about caring for the umbilicus, SIDS, settling their new baby, advice about baby's sleep patterns and more information about feeding.

Over 75.0 per cent of respondents to this survey sought help for their child's health from their GP and/or specialist obstetrician or paediatrician. There is an opportunity for public hospital maternity staff and child health nurses to work more closely with GPs and specialists to provide continuity of care for mothers. This would also help with mothers receiving consistent advice and more integrated support.

Midwives and others often spend more time with mothers having their first baby, but this research shows that mothers having their second or third babies still wanted advice about dealing with their new baby as well as how to cope with their other toddlers at home.

There was a large section in the questionnaire relating to breast feeding. Although 3516 mothers (89.9 per cent) said their babies had been fed some breast milk, just over half of these mothers 1891 (53.8 per cent) were still feeding their baby some breast milk at the time of the survey (babies aged 3-6 months). Many of the mothers said they would have liked more support with breast feeding after they went home. Of the respondents whose children had been breastfed but were no longer being breast fed (46.2 per cent), over half (48.0 per cent) stated that their child was last fed breast milk when the child was 4 weeks old or younger. Higher proportions of older mothers continued to breastfeed than younger mothers.

Table 10A.75

Queensland patient evaluation of hospital services

Approximately one third 1251 mothers (32.0 per cent) surveyed said they had experienced a period of time since their birth when they felt overly anxious or worried for no apparent reason. Two thirds of this group, or 66.5 per cent of mothers were anxious or worried for four weeks or less. Most of the mothers who said they had felt anxious at home (88.9 per cent) said they were able to talk to someone and receive help, but 11.0 per cent said they had no one to talk to or receive help from.

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

A series of recommendations were forwarded to the Minister for Health and are being considered based on merit and appropriateness.

Source: Queensland Government (unpublished).

Table 10A.76

Table 10A.76 WA patient evaluation of hospital services

Child admitted patients						
Scales	Sample	Mean Scale Score	SE	Lower CI	Upper CI	
Getting into hospital	1306	64.2	0.5	63.1	65.2	
Time and attention paid to patients' care	1310	88.7	0.4	87.8	89.5	
Information and communication	1309	81.9	0.5	80.9	83.0	
Meeting personal as well as clinical needs	1310	90.2	0.5	89.3	91.1	
Continuity of care	1306	77.2	0.6	76.0	78.4	
Involved in decisions about your care and treatment	1310	73.4	0.5	72.4	74.5	
Food and residential aspects	1309	64.3	0.6	63.2	65.5	
Overall indicator of satisfaction	1310	79.5	0.4	78.7	80.2	
Patient rated outcome of hospital stay	1310	86.5	0.4	85.7	87.3	
Adult outpatients						
Scales	Sample	Mean Scale Score	SE	Lower CI	Upper CI	
Getting into hospital	1521	57.4	0.4	56.6	58.2	
Time and attention paid to patients' care	1520	75.9	0.6	74.7	77.0	
Information and communication	1518	78.3	0.6	77.2	79.4	
Meeting personal as well as clinical needs	1521	88.4	0.5	87.4	89.4	
Continuity of care	1481	74.7	0.6	73.5	75.9	
Involved in decisions about your care and treatment	1521	64.5	0.7	63.1	65.9	
Food and residential aspects	1518	58.1	0.6	57.1	59.2	
Overall indicator of satisfaction	1521	72.9	0.4	72.1	73.6	
Patient rated outcome of hospital stay	1521	77.7	0.5	76.7	78.8	

Table 10A.76

Table 10A.76 WA patient evaluation of hospital services

Child outpatients		Sample	Mean Scale Score	SE	Lower CI	Upper CI
Scales						
Getting into hospital		251	53.1	1.1	50.9	55.4
Time and attention paid to patients' care		251	78.1	1.3	75.6	80.6
Information and communication		251	78.8	1.3	76.3	81.3
Meeting personal as well as clinical needs		251	89.9	1.0	87.9	91.8
Continuity of care		251	76.6	1.2	74.3	79.0
Involved in decisions about your care and treatment		251	67.8	1.6	64.7	70.9
Food and residential aspects		251	57.5	1.4	54.7	60.3
Overall indicator of satisfaction		251	74.4	0.8	72.8	76.1
Patient rated outcome of hospital stay		251	79.8	1.2	77.5	82.1
<i>How information from the survey was used to help improve public hospital quality</i>						

Each participating hospital receives detailed information from the survey that is used to inform service improvement. Hospitals can also request a workshop to assist in the interpretation of the survey results so that the best use can be made of them. In WA, many hospitals use patient satisfaction as a performance indicator and the use made of the results is hospital-based. Some examples of how hospitals have used the survey to improve public hospital quality include the development of bedside patient information packages, improved discharge coordination procedures, improved call bell systems and lighting, information noticeboards, and improved pre-admission services.

Source: WA Government (unpublished).

Table 10A.77 SA patient evaluation of hospital services

<i>Time period</i>	December 2006 to January 2007
<i>Sampling details</i>	Computer Assisted Telephone Interview
<i>Respondents</i>	848 female adult patients (aged 16 years and over) who had at least one live birth in the South Australian public hospital system and were discharged from hospital in September 2006.
<i>Sample size</i>	848 completed interviews
<i>Response rate</i>	90.1 per cent participation rate
<i>Size of underlying population</i>	1086 patients were initially identified as eligible for inclusion in the survey.
<i>Organisation conducting the survey</i>	Population Research and Outcome Studies Unit, Health Intelligence, SA Department of Health
<i>Organisation funding the survey</i>	South Australian Department of Health
<i>Survey results</i>	<p>The Overall satisfaction score for the 2007 Maternity Patient Satisfaction survey was 86.1 (scored from 0 to 100, being least to most satisfied). The highest satisfaction levels were found in the Areas of Access to the Hospital and Information and Communication between Patient and Service Provider. Statewide satisfaction was lowest for the Area of Residential Aspects of the Hospital.</p> <p>The seven individual Area scores were as follows:</p> <ul style="list-style-type: none"> - 'Coordination and Consistency of Care' received a satisfaction score of 86.8. - 'Information and Communication Between Patient and Service Providers' received a satisfaction score of 89.0. - 'Availability of People Caring for the Patient' received a satisfaction score of 87.5. - 'Patient's Involvement in their Care and Treatment' received a satisfaction score of 82.9. - 'Access to the Hospital' received a satisfaction score of 92.1. - 'Meeting Personal as well as Clinical Needs' received a satisfaction score of 83.5. - 'Residential Aspects of the Hospital' received a satisfaction score of 80.9.
<i>How information from the survey was used to help improve public hospital quality</i>	The survey results will inform the public hospital system of the key areas of care and service that are important to maternity patients, as well as the areas of care and service that require improvement from the patient's perspective.

Source: SA Government (unpublished).

Table 10A.78

Table 10A.78 Tasmanian patient evaluation of hospital services

<i>Time period</i>	June 2007 to September 2007
<i>Sampling details</i>	The survey form is mailed out in the week following the patient's discharge with a reply paid envelope and followed up with a reminder/thank you letter the following week.
<i>Respondents</i>	Inpatients requiring overnight admission and emergency department patients not admitted.
<i>Sample size</i>	Inpatients - for each ward a random sample of up to 12 patients per week for 8 weeks. Total surveyed per ward over the 8 week period is 96. Emergency Department patients - up to 62 patients surveyed per week. A total of 496 Emergency Department patients to be surveyed over 8
<i>Response rate</i>	Not available at time of printing
<i>Size of underlying population</i>	There are approximately 90 000 separations per annum and 120 000 ED presentations
<i>Organisation conducting the survey</i>	Acute Health Services Group & Press Ganey
<i>Organisation funding the survey</i>	Acute Health Service Group
<i>Survey results</i>	Not available at time of printing.
<i>How information from the survey was used to help improve public hospital quality</i>	Intended to identify areas requiring review or modification, develop strategies designed to remediate the problem, then conduct focus surveys.
<i>Source:</i> Tasmanian Government (unpublished).	

Table 10A.79 ACT patient evaluation of hospital services

<i>Time period</i>	Survey 1 was conducted between February 2007 and May 2007; Survey 2 was conducted between September 2006 and February 2007
<i>Sampling details</i>	Survey 1 used a mailout. Survey 2 used a standardised questionnaire and methodology. Details of the methodology and the questionnaire are available from the VPSM website (www.health.vic.gov.au/patsat). Adult inpatients who were treated and discharged by the hospital participated in the survey. Results can be benchmarked against 112 Victorian Public Hospitals, particularly those of a comparable size. Each month, a database of eligible consenting inpatients discharged from the hospital during the designated sampling period is compiled. This database is sent to UltraFeedback, and a random selection of patients is mailed a questionnaire.
<i>Respondents</i>	De-identified patient survey responses for survey 2 were matched by the hospital to their appropriate stay type. For example: same day or overnight, medical or surgical. Within each of the stay types, groups are mutually exclusive; however, combinations of stay types are possible. For example: a surgical patient cannot also be a medical patient, but could be either an elective or emergency patient.
<i>Sample size</i>	Survey 1 used randomly selected patients who had been discharged and who had consented to the survey in public acute care, day surgery and Emergency Department presentations. Survey 2 used patients admitted to the hospital.
<i>Response rate</i>	Survey 1 used: 135 Emergency Department patients, with results benchmarked against 106 organisations; 204 day surgery patients, with results benchmarked to 197 hospitals; and 160 inpatients, with results benchmarked to 261 hospitals. Survey 2 had a sample size of 444 inpatients.
<i>Size of underlying population</i>	Survey 1 had a 27.2 per cent response rate for the Emergency Department, a 57.9 per cent response rate for day surgery and a 41.7 per cent response rate for inpatients. Survey 2 had a response rate of 39.0 per cent.
<i>Organisation conducting the survey</i>	Survey 1 had an underlying population of 8705 for Emergency Department (total number of adult presentations in the survey period) and 4186 for day surgery and inpatients (total number of adult separations in the survey period). Survey 2 had an underlying population of 25 297 (total number of adult separations in the survey period).
<i>Organisation funding the survey</i>	Survey 1 was conducted by Press Ganey; survey 2 by Ultrafeedback. ACT Health

Table 10A.79 ACT patient evaluation of hospital services
Survey results

In the inpatients component of Survey 1, patients' overall satisfaction was 81.6 points - an increase of 2.8 points from the previous survey's figure of 78.8 points. 47.3% of responses were in the 'very good' rating as compared to 42.7% in the previous study period. Areas of greatest improvement included: how to voice a complaint result (now ranked 68th of all facilities); information on rights and responsibilities (now ranked 54th of all facilities); and pastoral care staff.

In the ED component of Survey 1, the overall satisfaction dropped by 1.7 points, to 76.4 points. The previous survey's overall ED satisfaction was 78.1 points. The greatest areas of improvement include waiting time for treatment, privacy and ease of giving personal information.

The overall satisfaction of public day surgery patients in Survey 1 was 87.8 points. This shows a 1 point increase from the last survey, where overall satisfaction was at 86.8 points. The main areas requiring attention include: room – décor, cleanliness and noise; meals – courtesy of staff, temperature, quality, flavour, timeliness of delivery & explanation of special diets; and nursing care – promptness to call button, courtesy, at

Survey 2 showed that 94 per cent of patients were fairly or very satisfied with all aspects of their hospital stay. 61 per cent of respondents felt that they were helped a great deal by their hospital stay. 81 per cent of respondents felt that they did not have a reason to complain.

The hospital showed high levels of satisfaction in several areas including cultural needs, personal safety, courtesy of doctors and nurses, helpfulness of staff, respect of privacy and being treated with respect. Areas identified for improvement included quality of food, restfulness of hospital, explanation of routines and procedures and waiting room comfort. The survey showed that the hospital is in line with the benchmarked Victorian hospitals in most areas of satisfaction.

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

Information from Survey 1 was discussed at various Quality and Safety Committees. Elements of the results have been taken up in safety programs – for example, medication received in a timely manner has been incorporated into the medication safety program and discharge issues are being addressed in various aspects of the discharge process. Additionally the advising of patient's rights and responsibilities and the way to make a complaint are continually ongoing.

In Survey 2, opportunities for improvement were prioritised, based upon performance benchmarked with Victorian public hospitals, and action plans formed. Areas that were identified as needing improvement in a previous survey had higher levels of satisfaction in this survey.

Source: ACT Government (unpublished).

Table 10A.80 NT patient evaluation of hospital services

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

Sampling details

Respondents

Sample size

Response rate

Size of underlying population

Organisation conducting the survey

Organisation funding the survey

Survey results

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

Source: NT Government (unpublished).

Table 10A.81

Table 10A.81 **Nationally agreed core sentinel events (number) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Total (c)</i>
2004-05									
Procedures involving the wrong patient or body part	14	25	na	10	10	–	np	–	59
Suicide of a patient in an in-patient unit	8	4	na	1	4	1	np	–	18
Retained instruments or other material after surgery requiring re-operation or further surgical procedure	5	5	na	5	4	–	np	–	19
Intravascular gas embolism resulting in death or neurological damage	–	–	na	–	1	–	np	–	1
Haemolytic blood transfusion reaction resulting from ABO incompatibility	–	1	na	–	–	–	np	–	1
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs	2	1	na	2	–	1	np	–	6
Maternal death or serious morbidity associated with labour or delivery	3	9	na	1	1	1	np	–	15
Infant discharged to the wrong family	–	–	na	–	–	–	np	–	–
Total	32	45	na	19	20	3	8	–	127
2005-06									
Procedures involving the wrong patient or body part	18	25	6	5	11	–	np	na	65
Suicide of a patient in an in-patient unit	6	7	4	5	3	–	np	na	25
Retained instruments or other material after surgery requiring re-operation or further surgical procedure	11	6	6	1	1	–	np	na	25
Intravascular gas embolism resulting in death or neurological damage	–	–	–	–	1	–	np	na	1
Haemolytic blood transfusion reaction resulting from ABO incompatibility	–	–	1	–	–	–	np	na	1
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs	–	2	1	1	1	–	np	na	5
Maternal death or serious morbidity associated with labour or delivery	3	2	1	1	3	–	np	na	10
Infant discharged to the wrong family	–	–	–	–	–	–	np	na	–
Total	38	42	19	13	20	–	7	na	139

(a) Sentinel events definitions can vary across jurisdictions.

(b) Includes public and private hospitals.

(c) Includes totals for those jurisdictions providing data only.

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

Source: State and Territory governments (unpublished).

Table 10A.82

Table 10A.82 Separations, same day separations, patient days, average length of stay and costs for MDC 14 and MDC 15, public hospitals, Australia, 2005-06

	AR-DRG			
	Unit	Pregnancy, childbirth and the puerperium (MDC14)	Newborns and other neonates (MDC15)	Total (all acute separations in public hospitals) (a)
Separations	no.	346 887	55 840	4 339 500
Same day separations	no.	93 515	6 677	2 196 935
Per cent same day separations	%	27.0	12.0	50.6
Separations per 10 000 population (b)	no.	169.6	27.3	2 121.8
Patient days	no.	923 124	469 138	13 956 546
Patient days per 10 000 population	no.	451.4	229.4	6 823.9
Average length of stay (ALOS)	days	2.7	8.4	3.2
ALOS (days) excluding same day	days	3.3	9.4	5.5
Cost by volume (c)	\$'000	1 132 629	451 871	14 492 343
Cost by proportion	%	7.8	3.1	100.0

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

(b) Crude rate based on the Australian population as at 31 December 2005.

(c) Based on the 2004-05 AR-DRG v 5.0 cost estimates.

Abbreviations: ALOS—average length of stay, MDC—Major Diagnostic Category, DRG—Diagnosis Related Group, ECMO—extracorporeal membrane oxygenation.

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.83

Table 10A.83 Separations by major diagnostic category, public hospitals, 2005-06

Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Separations									
Pregnancy, childbirth and puerperium	no. 114 160	90 167	66 895	28 838	28 286	7 013	4 590	6 938	346 887
Newborns and other neonates	no. 17 097	16 552	10 841	3 446	4 434	1 280	1 016	1 174	55 840
Total acute (a)	no. 1 380 665	1 238 533	723 576	384 408	367 832	92 301	69 709	82 476	4 339 500
Proportion of all separations									
Pregnancy, childbirth and puerperium	% 8.3	7.3	9.2	7.5	7.7	7.6	6.6	8.4	8.0
Newborns and other neonates	% 1.2	1.3	1.5	0.9	1.2	1.4	1.5	1.4	1.3
Separations per 1000 population									
Pregnancy, childbirth and puerperium	no. 16.8	17.7	16.5	14.1	18.1	14.4	13.8	33.2	16.9
Newborns and other neonates	no. 2.5	3.3	2.7	1.7	2.8	2.6	3.1	5.6	2.7

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

Source: AIHW 2007. *Australian hospital statistics 2005-06*. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW; ABS *Australian Demographic Statistics*, Cat. no. 3101.0 (unpublished); table AA.2.

Table 10A.84

Table 10A.84 10 Diagnosis related groups with highest cost, by volume, public hospitals, Australia, 2005-06

AR-DRG	Separations		Same day separations		Separations per 10 000 population (a)		Patient days per 10 000 population (a)		ALOS (days), excluding same day		Cost by volume \$'000
	no.	no.	no.	%	per 10 000	no.	per 10 000	no.	no.		
Tracheostomy or Ventilation >95 hours	8 667	22	0.3	0.3	4.2	281 494	137.6	32.5	32.6	693 759	
Vaginal Delivery W/O complications	96 546	2 561	2.7	2.7	47.2	281 979	137.9	2.9	3.0	377 109	
Admit For Renal Dialysis	725 926	725 216	99.9	99.9	354.9	726 211	355.1	1.0	1.4	352 074	
Caesarean Delivery W/O complications	37 697	120	0.3	0.3	18.4	162 326	79.4	4.3	4.3	245 709	
Schizophrenia Disorders W Mental Health Legal Status	15 915	-	-	-	7.8	482 574	236.0	30.3	30.3	189 452	
Knee Replacement and Reattachment	11 434	15	0.1	0.1	5.6	87 100	42.6	7.6	7.6	186 409	
Major Affective Disorder Age<70 W/O Catastrophic or Severe CC	17 206	-	-	-	8.4	248 188	121.4	14.4	14.4	134 654	
Chronic Obstructive Airway Disease W Catastrophic or Severe CC	21 708	1 040	4.8	4.8	10.6	167 735	82.0	7.7	8.1	129 423	
Major Small and Large Bowel Pr+Ccc	4 760	25	0.5	0.5	2.3	85 014	41.6	17.9	18.0	114 230	
Chemotherapy	130 973	130 832	99.9	99.9	64.0	131 101	64.1	1.0	1.9	114 208	

(a) Crude rate based on Australian population as at 31 December 2005.

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

- Nil or rounded to zero.

Source: AIHW 2007. Australian hospital statistics 2005-06. Health Services series no. 30. Cat. No. HSE 50. Canberra: AIHW

Table 10A.85

Table 10A.85 Intervention rates for selected primiparae, 2006 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (b)	NT	Aust (c)
Proportion of inductions for selected primiparae										
Public hospitals										
Selected primiparae who gave birth	no.	6 930	5 622	3 442	1 606	1 338	na	355	178	19 471
Selected primiparae inductions	no.	1 968	1 734	1 024	501	487	na	68	48	5 830
Rate	%	28.4	30.8	29.8	31.2	36.4	na	19.2	27.0	29.9
Private hospitals										
Selected primiparae who gave birth	no.	2 195	1 818	2 029	1 280	634	na	225	na	8 181
Selected primiparae inductions	no.	778	676	676	499	246	na	70	na	2 945
Rate	%	35.4	37.2	33.3	39.0	38.8	na	31.1	na	36.0
Proportion of caesareans for selected primiparae										
Public hospitals										
Selected primiparae who gave birth	no.	6 930	5 622	3 442	1 606	1 338	na	355	178	19 471
Selected primiparae caesareans	no.	1 432	1 312	844	372	341	na	68	53	4 422
Rate	%	20.7	23.3	24.5	23.2	25.5	na	19.2	29.8	22.7
Private hospitals										
Selected primiparae who gave birth	no.	2 195	1 818	2 029	1 280	634	na	225	na	8 181
Selected primiparae caesareans	no.	659	500	794	479	197	na	62	na	2 691
Rate	%	30.0	27.5	39.1	37.4	31.1	na	27.6	na	32.9

(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.

(b) ACT data are preliminary. Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. In 2006, 16.2 per cent of women who gave birth in the ACT were not residents.

(c) Totals for Australia include only jurisdictions for which data are available.
na Not available.

Source: State and Territory governments.

Table 10A.86

Table 10A.86 Intervention rates for selected primiparae, NSW (a)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	6 854	6 957	6 882	6 946	6 930
Selected primiparae inductions	no.	1 876	1 845	1 848	1 988	1 968
Rate	%	27.4	26.5	26.9	28.6	28.4
Private hospitals						
Selected primiparae who gave birth	no.	2 673	2 618	2 479	2 520	2 195
Selected primiparae inductions	no.	1 010	988	866	935	778
Rate	%	37.8	37.7	34.9	37.1	35.4
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	6 854	6 957	6 882	6 946	6 930
Selected primiparae caesareans	no.	1 228	1 385	1 399	1 471	1 432
Rate	%	17.9	19.9	20.3	21.2	20.7
Private hospitals						
Selected primiparae who gave birth	no.	2 673	2 618	2 479	2 520	2 195
Selected primiparae caesareans	no.	637	675	641	699	659
Rate	%	23.8	25.8	25.9	27.7	30.0

(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: NSW Government (unpublished).

Table 10A.87

Table 10A.87 Intervention rates for selected primiparae, Victoria (a)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	4 832	5 122	4 841	5 230	5 622
Selected primiparae inductions	no.	1 613	1 689	1 577	1 609	1 734
Rate	%	33.4	33.0	32.6	30.8	30.8
Private hospitals						
Selected primiparae who gave birth	no.	2 111	1 965	1 635	1 802	1 818
Selected primiparae inductions	no.	767	743	565	656	676
Rate	%	36.3	37.8	34.6	36.4	37.2
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	4 832	5 122	4 841	5 230	5 622
Selected primiparae caesareans	no.	989	1 187	1 022	1 173	1 312
Rate	%	20.5	23.2	21.1	22.4	23.3
Private hospitals						
Selected primiparae who gave birth	no.	2 111	1 965	1 635	1 802	1 818
Selected primiparae caesareans	no.	525	514	420	488	500
Rate	%	24.9	26.2	25.7	27.1	27.5

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

Source: Victorian Government (unpublished).

Table 10A.88

Table 10A.88 Intervention rates for selected primiparae, Queensland (a)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	3 036	3 135	3 255	3 389	3 442
Selected primiparae inductions	no.	961	943	916	936	1 024
Rate	%	31.7	30.1	28.1	27.6	29.8
Private hospitals						
Selected primiparae who gave birth	no.	1 990	1 987	1 949	2 000	2 029
Selected primiparae inductions	no.	646	694	663	713	676
Rate	%	32.5	34.9	34.0	35.7	33.3
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	3 036	3 135	3 255	3 389	3 442
Selected primiparae caesareans	no.	708	763	728	810	844
Rate	%	23.3	24.3	22.4	23.9	24.5
Private hospitals						
Selected primiparae who gave birth	no.	1 990	1 987	1 949	2 000	2 029
Selected primiparae caesareans	no.	676	682	698	736	794
Rate	%	34.0	34.3	35.8	36.8	39.1

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

Source: Queensland Government (unpublished).

Table 10A.89

Table 10A.89 Intervention rates for selected primiparae, WA (a)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 438	1 413	1 458	1 476	1 606
Selected primiparae inductions	no.	484	476	449	496	501
Rate	%	33.7	33.7	30.8	33.6	31.2
Private hospitals						
Selected primiparae who gave birth	no.	1 167	1 200	1 192	1 216	1 280
Selected primiparae inductions	no.	468	468	472	475	499
Rate	%	40.1	39.0	39.6	39.1	39.0
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 438	1 413	1 458	1 476	1 606
Selected primiparae caesareans	no.	303	287	340	364	372
Rate	%	21.1	20.3	23.3	24.7	23.2
Private hospitals						
Selected primiparae who gave birth	no.	1 167	1 200	1 192	1 216	1 280
Selected primiparae caesareans	no.	389	401	434	464	479
Rate	%	33.3	33.4	36.4	38.2	37.4

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

Source: WA Government (unpublished).

Table 10A.90

Table 10A.90 **Intervention rates for selected primiparae, SA (a)**

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 347	1 332	1 344	1 393	1 338
Selected primiparae inductions	no.	461	478	446	483	487
Rate	%	34.2	35.9	33.2	34.7	36.4
Private hospitals						
Selected primiparae who gave birth	no.	643	643	591	586	634
Selected primiparae inductions	no.	237	250	225	233	246
Rate	%	36.9	38.9	38.1	39.8	38.8
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	1 347	1 332	1 344	1 393	1 338
Selected primiparae caesareans	no.	297	312	333	357	341
Rate	%	22.0	23.4	24.8	25.6	25.5
Private hospitals						
Selected primiparae who gave birth	no.	643	643	591	586	634
Selected primiparae caesareans	no.	217	220	221	222	197
Rate	%	33.7	34.2	37.4	37.9	31.1

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

Source: SA Government (unpublished).

Table 10A.91

Table 10A.91 **Intervention rates for selected primiparae, Tasmania (a)**

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	301	270	296	268	na
Selected primiparae inductions	no.	107	93	93	74	na
Rate	%	35.5	34.4	31.4	27.6	na
Private hospitals						
Selected primiparae who gave birth	no.	253	238	237	215	na
Selected primiparae inductions	no.	86	87	86	95	na
Rate	%	34.0	36.6	36.3	44.2	na
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	301	270	296	268	na
Selected primiparae caesareans	no.	24	24	34	10	na
Rate	%	8.0	8.9	11.5	3.7	na
Private hospitals						
Selected primiparae who gave birth	no.	253	238	237	215	na
Selected primiparae caesareans	no.	15	25	22	17	na
Rate	%	5.9	10.5	9.3	7.9	na

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

na Not available.

Source: Tasmanian Government (unpublished).

Table 10A.92

Table 10A.92 Intervention rates for selected primiparae, ACT (a)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006 (b)</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	357	397	354	345	355
Selected primiparae inductions	no.	93	93	66	83	68
Rate	%	26.1	23.4	18.6	24.1	19.2
Private hospitals						
Selected primiparae who gave birth	no.	215	201	223	225	225
Selected primiparae inductions	no.	69	59	47	53	70
Rate	%	32.1	29.4	21.1	23.6	31.1
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	357	397	354	345	355
Selected primiparae caesareans	no.	66	83	68	71	68
Rate	%	18.5	20.9	19.2	20.6	19.2
Private hospitals						
Selected primiparae who gave birth	no.	215	201	223	225	225
Selected primiparae caesareans	no.	46	47	53	64	62
Rate	%	21.4	23.4	23.8	28.4	27.6

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

(b) Data are preliminary. Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. In 2006, 16.2 per cent of women who gave birth in the ACT were not residents.

Source: ACT Government (unpublished).

Table 10A.93

Table 10A.93 **Intervention rates for selected primiparae, NT (a)**

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Proportion of inductions for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	160	163	155	189	178
Selected primiparae inductions	no.	38	57	39	49	48
Rate	%	23.8	35.0	25.2	25.9	27.0
Private hospitals						
Selected primiparae who gave birth	no.	75	96	74	80	na
Selected primiparae inductions	no.	20	30	27	34	na
Rate	%	26.7	31.3	36.5	42.5	na
Proportion of caesareans for selected primiparae						
Public hospitals						
Selected primiparae who gave birth	no.	160	163	155	189	178
Selected primiparae caesareans	no.	38	48	36	50	53
Rate	%	23.8	29.4	23.2	26.5	29.8
Private hospitals						
Selected primiparae who gave birth	no.	75	96	74	80	na
Selected primiparae caesareans	no.	24	29	22	38	na
Rate	%	32.0	30.2	29.7	47.5	na

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

na Not available.

Source: NT Government (unpublished).

Table 10A.94 Rate of vaginal delivery following primary caesarean, public hospitals, NSW (a), (b)

	<i>Unit</i>	2002	2003	2004	2005	2006
Hospitals reporting	no.	39	40	39	35	36
Reports	no.	67	63	67	63	67
Numerator (no. VBAC)	no.	731	577	553	598	542
Denominator (no. of DACs)	no.	3 429	3 083	3 393	3 581	3 387
VBAC rate	per 100 deliveries	21.3	18.7	16.3	16.7	16.0
Standard error (\pm)		1.0	0.5	0.6	0.6	0.7
National performance at 80th centile (rate)	%	26.8	21.0	20.9	21.6	19.9
National performance at 20th centile (rate)	%	13.3	14.9	14.6	13.5	12.4

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

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

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

Source: ACHS (unpublished).

Table 10A.95 Rate of vaginal delivery following primary caesarean, public hospitals, Victoria (a), (b)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	20	20	16	22	23
Reports	no.	31	34	30	35	42
Numerator (no. VBAC)	no.	247	295	329	328	389
Denominator (no. of DACs)	no.	2 032	1 646	1 878	2 000	2 413
VBAC rate	per 100 deliveries	12.2	17.9	17.5	16.4	16.1
Standard error (\pm)		1.31	0.7	0.7	0.8	0.8
National performance at 80th centile (rate)	%	26.83	21.0	20.9	21.6	19.9
National performance at 20th centile (rate)	%	13.31	14.9	14.6	13.5	12.4

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

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

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

Source: ACHS (unpublished).

Table 10A.96 Rate of vaginal delivery following primary caesarean, public hospitals, Queensland (a), (b)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	9	9	10	8	10
Reports	no.	15	15	17	14	18
Numerator (no. VBAC)	no.	174	217	301	164	230
Denominator (no. of DACs)	no.	811	1 337	1 323	693	1 383
VBAC rate	per 100 deliveries	21.5	16.2	22.8	23.7	16.6
Standard error (\pm)		2.07	0.8	0.9	1.4	1.0
National performance at 80th centile (rate)	%	26.83	21.0	20.9	21.6	19.9
National performance at 20th centile (rate)	%	13.31	14.9	14.6	13.5	12.4

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

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

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

Source: ACHS (unpublished).

Table 10A.97 Rate of vaginal delivery following primary caesarean, public hospitals, WA (a), (b)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	9	11	15	12	11
Reports	no.	13	17	22	19	19
Numerator (no. VBAC)	no.	125	148	179	164	209
Denominator (no. of DACs)	no.	763	1 097	1 139	1 108	1 176
VBAC rate	per 100 deliveries	16.4	13.5	15.7	14.8	17.8
Standard error (\pm)		2.14	0.9	1.0	1.1	1.1
National performance at 80th centile (rate)	%	26.83	21.0	20.9	21.6	19.9
National performance at 20th centile (rate)	%	13.31	14.9	14.6	13.5	12.4

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

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

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

Source: ACHS (unpublished).

Table 10A.98 Rate of vaginal delivery following primary caesarean, public hospitals, SA (a), (b)

	<i>Unit</i>	<i>2002</i>	<i>2003</i>	<i>2004</i>	<i>2005</i>	<i>2006</i>
Hospitals reporting	no.	8	7	10	10	12
Reports	no.	14	12	15	16	21
Numerator (no. VBAC)	no.	129	194	160	202	239
Denominator (no. of DACs)	no.	678	671	807	944	1 308
VBAC rate	per 100 deliveries	19.0	28.9	19.8	21.4	18.3
Standard error (\pm)		2.27	1.1	1.1	1.2	1.1
National performance at 80th centile (rate)	%	26.83	21.0	20.9	21.6	19.9
National performance at 20th centile (rate)	%	13.31	14.9	14.6	13.5	12.4

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

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

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

Source: ACHS (unpublished).

Table 10A.99

Table 10A.99 Perineal status after vaginal births, 2004 (a), (b), (c)

Number	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT (d)	NT	Aust
Intact	no.	16 172	18 231	13 137	6 570	3 594	na	1 153	1 095	59 952
1st degree laceration	no.	17 427	6 116	7 044	2 815	1 733	na	577	593	36 305
2nd degree laceration	no.	14 952	9 241	7 309	3 636	4 000	na	1 162	491	40 791
3rd/4th degree laceration	no.	1 027	472	378	206	147	na	66	31	2 327
Episiotomy	no.	8 487	9 174	4 248	2 739	2 024	na	438	213	27 323
Combined laceration and episiotomy	no.	515	883	356	430	294	na	108	26	2 612
Other (e)	no.	2 786	-	1 862	587	-	na	-	-	5 235
Not stated	no.	12	4	-	-	1	na	1	-	18
Total confinements	no.	61 378	44 121	34 334	16 983	11 793	na	3 505	2 449	174 563
Proportion of perineal										
Intact	%	26.3	41.3	38.3	38.7	30.5	na	32.9	44.7	34.3
1st degree laceration	%	28.4	13.9	20.5	16.6	14.7	na	16.5	24.2	20.8
2nd degree laceration	%	24.4	20.9	21.3	21.4	33.9	na	33.2	20.0	23.4
3rd/4th degree laceration	%	1.7	1.1	1.1	1.2	1.2	na	1.9	1.3	1.3
Episiotomy	%	13.8	20.8	12.4	16.1	17.2	na	12.5	8.7	15.7
Combined laceration and episiotomy	%	0.8	2.0	1.0	2.5	2.5	na	3.1	1.1	1.5
Other (e)	%	4.5	-	5.4	3.5	-	na	-	-	3.0
Not stated	%	-	-	-	-	-	na	-	-	-
Total	%	100	100	100	100	100	na	100	100	100

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

(b) For multiple births, the perineal status after delivery of the first born was used. For one multiple birth in NSW the perineal status after the birth of the second baby was used.

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

Table 10A.99

Table 10A.99 Perineal status after vaginal births, 2004 (a), (b), (c)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust</i>
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(d) Data are preliminary. Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. In 2006, 16.2 per cent of women who gave birth in the ACT were not residents.

(e) For Queensland, this category includes cases where the perineum was intact but a graze was reported.

na Not available in required format. – Nil or rounded to zero.

Source: Laws PJ, Grayson N & Sullivan EA 2006. *Australia's mothers and babies 2004*. Perinatal statistics series no.18. AIHW cat. No. PER 34. Sydney: AIHW National Perinatal Statistics Unit.

Table 10A.100

Table 10A.100 Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
O01A — Caesarean Delivery W Ccc										
Separations	no.	1 085	990	685	455	330	67	72	69	3 754
Patient days	no.	11 296	9 960	5 414	4 535	3 416	597	943	697	36 859
ALOS	days	10.41	10.06	7.90	9.96	10.34	8.91	13.10	10.10	9.82
Sample size (b)	no. hospitals	48	26	22	13	10	3	2	3	127
Average cost (c)	\$/DRG	10 302	14 715	9 484	15 101	12 429	15 122	14 531	14 710	12 334
Direct	\$/DRG	7 333	11 275	7 665	10 804	9 756	11 060	10 426	9 227	9 228
Overhead	\$/DRG	2 969	3 440	1 819	4 297	2 674	4 062	4 104	5 482	3 106
O01B — Caesarean Delivery W Scc										
Separations	no.	3 190	2 587	1 675	1 040	771	176	158	201	9 798
Patient days	no.	20 503	15 637	8 827	6 066	4 852	1 094	953	1 512	59 443
ALOS	days	6.43	6.05	5.27	5.83	6.29	6.22	6.03	7.52	6.07
Sample size (b)	no. hospitals	58	34	25	14	17	3	2	4	157
Average cost (c)	\$/DRG	7 852	8 978	7 278	9 674	8 240	11 474	9 490	12 027	8 452
Direct	\$/DRG	5 498	6 956	5 821	6 938	6 361	8 424	6 633	7 585	6 273
Overhead	\$/DRG	2 354	2 022	1 457	2 736	1 880	3 051	2 856	4 443	2 180
O01C — Caesarean Delivery W/O Csc										
Separations	no.	13 450	10 313	7 880	3 764	2 653	838	565	537	40 000
Patient days	no.	59 278	48 255	29 588	17 027	12 345	3 582	2 376	2 684	175 135
ALOS	days	4.41	4.68	3.75	4.52	4.65	4.27	4.21	5.00	4.38
Sample size (b)	no. hospitals	60	33	28	14	21	3	2	4	165
Average cost (c)	\$/DRG	6 569	7 049	6 032	8 167	6 682	9 858	7 829	9 404	6 870
Direct	\$/DRG	4 508	5 462	4 885	5 852	4 904	7 216	5 473	5 966	5 071
Overhead	\$/DRG	2 061	1 587	1 147	2 315	1 778	2 642	2 356	3 438	1 799

Table 10A.100

Table 10A.100 Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
O02A — Vaginal Delivery W Or Pr W Csc										
Separations	no.	606	531	311	251	155	47	43	26	1 970
Patient days	no.	3 052	2 322	1 206	1 214	749	254	295	125	9 218
ALOS	days	5.04	4.37	3.88	4.83	4.83	5.40	6.86	4.81	4.68
Sample size (b)	no. hospitals	49	28	21	14	14	3	2	3	134
Average cost (c)	\$/DRG	6 354	6 622	5 928	8 841	6 824	9 739	9 760	7 640	6 885
Direct	\$/DRG	4 383	5 187	4 701	6 423	5 297	6 975	6 810	5 016	5 105
Overhead	\$/DRG	1 971	1 435	1 227	2 418	1 527	2 764	2 949	2 624	1 780
O02B — Vaginal Delivery W Or Pr W/O Csc										
Separations	no.	984	523	544	215	134	41	50	39	2 529
Patient days	no.	3 505	1 985	1 768	745	510	148	146	180	8 987
ALOS	days	3.56	3.80	3.25	3.47	3.81	3.61	2.92	4.62	3.55
Sample size (b)	no. hospitals	56	31	24	14	13	3	2	4	147
Average cost (c)	\$/DRG	5 297	5 146	4 564	6 407	4 367	6 355	5 151	7 755	5 206
Direct	\$/DRG	3 608	4 023	3 677	4 524	3 228	4 592	3 511	4 955	3 801
Overhead	\$/DRG	1 689	1 124	887	1 883	1 139	1 764	1 640	2 799	1 405
O03Z — Ectopic Pregnancy										
Separations	no.	742	726	557	307	163	52	41	35	2 624
Patient days	no.	1 646	1 276	1 289	645	393	117	77	114	5 558
ALOS	days	2.22	1.76	2.32	2.10	2.41	2.25	1.88	3.26	2.12
Sample size (b)	no. hospitals	54	28	22	12	14	3	2	3	138
Average cost (c)	\$/DRG	3 999	3 789	4 845	5 299	4 838	5 475	5 460	9 024	4 444
Direct	\$/DRG	2 912	3 019	4 080	3 704	3 838	4 084	4 111	6 430	3 429
Overhead	\$/DRG	1 087	771	765	1 595	1 000	1 390	1 348	2 594	1 015

Table 10A.100

Table 10A.100 Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
O04Z — Postpartum & Post Abortn W Or Pr										
Separations	no.	552	454	307	242	112	61	16	30	1 773
Patient days	no.	1 104	957	646	466	203	97	59	76	3 609
ALOS	days	2.00	2.11	2.10	1.93	1.82	1.59	3.69	2.53	2.03
Sample size (b)	no. hospitals	61	34	27	16	17	3	2	4	164
Average cost (c)	\$/DRG	3 059	2 978	3 449	3 795	2 926	2 752	5 999	4 990	3 246
Direct	\$/DRG	2 173	2 383	2 863	2 705	2 172	2 069	4 318	3 186	2 452
Overhead	\$/DRG	886	595	586	1 090	754	683	1 681	1 804	795
O05Z — Abortn W Or Pr										
Separations	no.	8 404	9 236	3 381	2 114	3 357	471	270	1 078	28 310
Patient days	no.	9 084	9 616	3 758	2 285	3 478	513	302	1 168	30 204
ALOS	days	1.08	1.04	1.11	1.08	1.04	1.09	1.12	1.08	1.07
Sample size (b)	no. hospitals	69	37	31	14	24	3	2	4	184
Average cost (c)	\$/DRG	2 128	1 367	1 914	2 351	1 402	1 866	2 334	1 629	1 764
Direct	\$/DRG	1 414	1 084	1 600	1 586	1 048	1 371	1 646	1 241	1 293
Overhead	\$/DRG	714	284	314	765	354	495	688	388	471
O60A — Vaginal Delivery W Csc										
Separations	no.	4 722	3 870	2 406	1 737	1 046	366	272	315	14 734
Patient days	no.	22 450	16 617	9 459	7 719	4 916	1 688	1 382	1 577	65 807
ALOS	days	4.75	4.29	3.93	4.44	4.70	4.61	5.08	5.01	4.47
Sample size (b)	no. hospitals	61	32	27	15	18	4	2	5	164
Average cost (c)	\$/DRG	5 696	5 488	4 595	6 863	5 661	7 159	6 647	6 606	5 670
Direct	\$/DRG	3 895	4 301	3 585	4 981	4 302	5 158	4 584	4 129	4 157
Overhead	\$/DRG	1 801	1 187	1 010	1 881	1 360	2 001	2 063	2 477	1 513

Table 10A.100

Table 10A.100 Separations, patient days, ALOS and estimated cost per separation for selected maternity AR-DRG (version 5.0) in public hospitals, 2005-06 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
O60B — Vaginal delivery W/O Csc										
Separations	no.	34 367	28 006	19 041	9 540	6 220	2 004	1 602	1 240	102 021
Patient days	no.	106 488	85 816	49 964	29 907	18 695	6 083	4 264	3 977	305 195
ALOS	days	3.10	3.06	2.62	3.13	3.01	3.04	2.66	3.21	2.99
Sample size (b)	no. hospitals	68	35	28	14	22	4	2	5	178
Average cost (c)	\$/DRG	4 624	3 731	3 325	4 775	3 530	5 049	4 190	4 442	4 083
Direct	\$/DRG	3 109	2 913	2 603	3 436	2 570	3 636	2 828	2 724	2 960
Overhead	\$/DRG	1 516	818	722	1 339	961	1 413	1 363	1 718	1 124
O60C — Vaginal Delivery Single Uncomplicated										
Separations	no.	9 954	3 439	8 251	2 282	1 697	560	487	495	27 166
Patient days	no.	23 493	9 152	15 950	5 331	3 690	1 242	936	1 289	61 083
ALOS	days	2.36	2.66	1.93	2.34	2.17	2.22	1.92	2.60	2.25
Sample size (b)	no. hospitals	66	34	28	14	21	6	2	5	176
Average cost (c)	\$/DRG	4 388	3 118	2 670	3 815	2 404	4 216	3 231	3 859	3 500
Direct	\$/DRG	2 919	2 419	2 086	2 770	1 732	3 021	2 191	2 403	2 495
Overhead	\$/DRG	1 470	699	585	1 045	672	1 195	1 040	1 456	1 004

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

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

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

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

Source: DoHA, NHCDC Round 10 (2005-06).

Table 10A.101

Table 10A.101 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	Unit	NSW	Vic	Qld	WA (a)	SA (b)	Tas	ACT (c)	NT (d)	Aust
2002										
Birthweight less than 1500g	no. of live births	754	595	426	211	193	58	64	45	2 346
Apgar score 0	% of live births	2.1	2.0	3.5	1.4	2.1	-	4.7	2.2	2.3
Apgar score 1-3	% of live births	11.3	11.4	8.5	5.7	8.8	1.7	6.3	20.0	9.9
Apgar score 4-6	% of live births	12.3	10.4	12.7	7.1	8.3	8.6	17.2	17.8	11.3
Apgar score 7-10	% of live births	73.2	75.5	74.9	83.4	80.8	89.7	71.9	60.0	75.7
Birthweight 1500-1999g	no. of live births	926	587	525	226	209	66	70	46	2 655
Apgar score 0	% of live births	-	-	-	-	-	-	-	-	-
Apgar score 1-3	% of live births	1.1	0.7	0.8	0.4	0.5	1.5	2.9	-	0.9
Apgar score 4-6	% of live births	4.4	3.6	5.9	4.4	3.8	1.5	4.3	8.7	4.5
Apgar score 7-10	% of live births	93.8	95.6	93.1	95.1	95.7	97.0	92.9	91.3	94.3
Birthweight 2000-2499g	no. of live births	2 674	1 908	1 478	686	546	137	135	175	7 739
Apgar score 0	% of live births	-	-	0.1	-	-	-	-	-	0.0
Apgar score 1-3	% of live births	0.6	0.2	0.5	0.1	0.4	1.5	-	-	0.4
Apgar score 4-6	% of live births	2.2	2.2	1.9	1.7	2.8	2.2	2.2	5.7	2.2
Apgar score 7-10	% of live births	96.6	97.4	97.4	97.8	96.9	96.4	97.8	94.3	97.1
Birthweight 2500g and over	no. of live births	60 261	39 644	30 772	13 542	11 662	3 126	2 753	2 641	164 401
Apgar score 0	% of live births	-	-	-	0.0	0.0	-	-	0.2	-
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.1
Apgar score 4-6	% of live births	1.1	1.0	0.8	0.8	1.0	1.6	0.9	2.0	1.0
Apgar score 7-10	% of live births	98.5	98.8	98.9	98.9	99.0	98.2	98.7	97.4	98.7
2003										
Birthweight less than 1500g	no. of live births	787	539	488	208	191	52	57	38	2 360
Apgar score 0	% of live births	1.8	3.2	3.3	2.4	2.1	1.9	3.5	5.3	2.6

Table 10A.101

Table 10A.101 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	Unit	NSW	Vic	Qld	WA (a)	SA (b)	Tas	ACT (c)	NT (d)	Aust
Apgar score 1-3	% of live births	11.7	16.1	7.8	5.3	9.9	3.9	15.8	7.9	11.0
Apgar score 4-6	% of live births	12.1	11.5	10.7	12.0	6.8	5.8	24.6	13.2	11.4
Apgar score 7-10	% of live births	73.3	68.5	77.7	79.3	81.2	88.5	56.1	73.7	74.2
Birthweight 1500-1999g	no. of live births	913	627	492	251	204	66	69	47	2 669
Apgar score 0	% of live births	0.1	0.2	0.2	-	-	-	-	-	0.1
Apgar score 1-3	% of live births	0.8	1.6	1.4	1.6	-	1.5	-	2.1	1.1
Apgar score 4-6	% of live births	5.0	3.0	3.1	2.8	2.0	4.6	4.4	8.5	3.8
Apgar score 7-10	% of live births	93.4	95.1	94.9	95.6	98.0	93.9	95.7	89.4	94.7
Birthweight 2000-2499g	no. of live births	2 596	1 878	1 445	712	534	133	140	198	7 636
Apgar score 0	% of live births	-	0.1	-	0.1	0.4	-	-	-	0.1
Apgar score 1-3	% of live births	0.5	0.3	0.3	0.6	0.7	0.8	0.7	-	0.4
Apgar score 4-6	% of live births	2.3	1.8	2.0	1.5	2.1	1.5	0.7	5.6	2.1
Apgar score 7-10	% of live births	96.8	97.5	97.7	97.5	96.8	97.8	98.6	94.4	97.2
Birthweight 2500g and over	no. of live births	60 606	40 478	31 674	13 300	11 715	2 901	2 842	2 529	166 045
Apgar score 0	% of live births	0.0	-	-	-	-	-	-	0.0	-
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2	0.1
Apgar score 4-6	% of live births	1.1	0.9	0.8	0.8	0.9	1.0	0.8	1.2	0.9
Apgar score 7-10	% of live births	98.6	98.8	99.0	99.0	98.9	98.8	99.0	98.5	98.8
2004										
Birthweight less than 1500g	no. of live births	813	544	483	268	190	49	60	51	2 458
Apgar score 0	% of live births	1.6	2.0	5.0	1.5	2.1	-	-	3.9	2.4
Apgar score 1-3	% of live births	12.2	13.6	12.4	5.6	13.7	4.1	10.0	17.7	11.8
Apgar score 4-6	% of live births	12.9	7.4	9.3	10.5	6.3	8.2	13.3	11.8	10.1
Apgar score 7-10	% of live births	72.1	75.7	72.7	81.7	77.9	87.8	76.7	66.7	74.8

Table 10A.101

Table 10A.101 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	Unit	NSW	Vic	Qld	WA (a)	SA (b)	Tas	ACT (c)	NT (d)	Aust
Birthweight 1500-1999g	no. of live births	910	575	512	280	213	50	89	34	2 663
Apgar score 0	% of live births	0.1	-	-	-	-	-	-	-	0.0
Apgar score 1-3	% of live births	0.9	0.9	0.8	0.7	-	-	1.1	-	0.8
Apgar score 4-6	% of live births	5.0	2.6	2.9	1.4	2.8	6.0	5.6	-	3.5
Apgar score 7-10	% of live births	93.9	96.3	96.3	97.1	97.2	94.0	93.3	100.0	95.5
Birthweight 2000-2499g	no. of live births	2 593	1 926	1 488	689	558	159	166	175	7 754
Apgar score 0	% of live births	0.0	0.1	0.1	-	-	-	-	-	0.1
Apgar score 1-3	% of live births	0.5	0.3	0.5	0.2	0.5	-	0.6	0.6	0.4
Apgar score 4-6	% of live births	1.9	2.2	2.0	2.5	3.4	1.3	1.2	4.0	2.2
Apgar score 7-10	% of live births	97.1	97.1	97.2	97.1	96.1	98.8	98.2	95.4	97.1
Birthweight 2500g and over	no. of live births	60 011	40 353	31 948	13 659	11 601	2 949	2 777	2 451	165 749
Apgar score 0	% of live births	-	-	-	-	-	-	0.1	-	-
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.1	0.3	0.3	0.1
Apgar score 4-6	% of live births	1.0	0.9	0.9	0.7	0.8	1.4	1.0	1.9	0.9
Apgar score 7-10	% of live births	98.6	98.8	98.9	99.1	99.1	98.5	98.7	97.8	98.8
2005										
Birthweight less than 1500g	no. of live births	767	620	484	267	240	44	69	46	2 537
Apgar score 0	% of live births	3.3	2.3	3.7	1.5	2.1	2.3	2.9	4.4	2.8
Apgar score 1-3	% of live births	15.1	16.9	11.4	8.6	13.3	6.8	7.3	19.6	13.7
Apgar score 4-6	% of live births	12.8	10.8	8.1	10.9	7.9	11.4	11.6	10.9	10.6
Apgar score 7-10	% of live births	67.4	68.9	76.5	78.3	76.7	79.5	78.3	65.2	72.0
Birthweight 1500-1999g	no. of live births	910	586	565	282	224	52	66	59	2 744
Apgar score 0	% of live births	-	0.2	-	0.4	-	-	-	-	0.1
Apgar score 1-3	% of live births	1.4	0.7	0.7	1.1	-	-	1.5	-	0.9
Apgar score 4-6	% of live births	4.2	3.9	2.8	3.9	4.5	1.9	3.0	3.4	3.7
Apgar score 7-10	% of live births	93.5	94.7	96.5	94.7	95.5	98.1	95.5	96.6	94.9

Table 10A.101

Table 10A.101 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	Unit	NSW	Vic	Qld	WA (a)	SA (b)	Tas	ACT (c)	NT (d)	Aust
Birthweight 2000-2499g	no. of live births	2 701	1 953	1 650	741	621	174	159	169	8 168
Apgar score 0	% of live births	0.1	0.1	-	-	-	0.5	-	-	0.1
Apgar score 1-3	% of live births	0.4	0.5	0.4	0.3	0.3	-	1.3	1.2	0.4
Apgar score 4-6	% of live births	2.5	2.4	1.6	1.6	2.1	1.7	0.6	2.4	2.1
Apgar score 7-10	% of live births	96.4	96.9	97.7	97.8	97.6	97.1	98.1	96.5	97.0
Birthweight 2500g and over	no. of live births	62 819	42 376	34 917	14 665	12 078	3 652	2 811	2 607	175 925
Apgar score 0	% of live births	-	-	-	-	-	-	-	0.1	-
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.2	0.1
Apgar score 4-6	% of live births	1.0	0.9	0.7	0.8	1.3	1.0	0.6	2.1	0.9
Apgar score 7-10	% of live births	98.7	98.9	99.1	99.1	98.6	98.9	99.3	97.6	98.8
2006										
Birthweight less than 1500g	no. of live births	1 014	455	579	252	196	na	64	52	2 612
Apgar score 0	% of live births	3.7	2.4	3.1	2.0	2.0	na	-	-	na
Apgar score 1-3	% of live births	10.6	12.6	13.3	6.0	4.6	na	17.2	17.3	na
Apgar score 4-6	% of live births	12.5	12.6	9.3	13.9	9.7	na	4.7	7.7	na
Apgar score 7-10	% of live births	71.4	71.4	73.6	77.4	83.7	na	78.1	75.0	na
Birthweight 1500-1999g	no. of live births	1 012	641	579	265	193	na	64	56	2 810
Apgar score 0	% of live births	0.2	0.1	-	-	-	na	-	5.4	na
Apgar score 1-3	% of live births	1.1	1.2	1.0	0.4	-	na	-	-	na
Apgar score 4-6	% of live births	5.1	4.7	3.8	5.7	3.1	na	6.3	-	na
Apgar score 7-10	% of live births	93.2	93.7	95.0	94.0	96.9	na	93.8	94.6	na
Birthweight 2000-2499g	no. of live births	2 872	2 042	1 659	715	616	na	163	187	8 254
Apgar score 0	% of live births	-	0.1	0.1	-	-	na	-	-	na
Apgar score 1-3	% of live births	0.5	0.4	0.3	0.7	0.5	na	1.2	-	na
Apgar score 4-6	% of live births	1.9	2.1	1.4	2.9	2.1	na	3.1	1.6	na
Apgar score 7-10	% of live births	97.0	97.1	97.6	96.2	97.4	na	95.7	98.4	na

Table 10A.101 **Baby's Apgar scores at five minutes, by birthweight, public hospitals**

	Unit	NSW	Vic	Qld	WA (a)	SA (b)	Tas	ACT (c)	NT (d)	Aust
Birthweight 2500g and over	no. of live births	64 305	44 192	35 766	15 631	12 538	na	2 962	2 637	178 031
Apgar score 0	% of live births	—	—	—	—	—	na	—	0.1	na
Apgar score 1-3	% of live births	0.1	0.1	0.1	0.1	0.1	na	0.2	0.1	na
Apgar score 4-6	% of live births	1.0	0.9	0.7	0.8	1.0	na	1.1	1.7	na
Apgar score 7-10	% of live births	98.6	98.8	99.1	99.0	98.9	na	98.8	98.1	na

(a) For WA in 2002, Apgar scores at 5 minutes do not necessarily sum to 100 per cent due to missing values.

(b) SA data exclude live births if Apgar scores are not recorded.

(c) Care must be taken when interpreting percentages as these data include both ACT and non-ACT residents where the birth occurred in the ACT. The ACT is a referral centre for the surrounding area — between 2001 and 2004, 44.8 per cent (110 of 251) of live births weighing less than 1500 grams were born to non-ACT residents. 2006 ACT data are preliminary. In 2006 16.2 per cent of women who gave birth in the ACT were not residents.

(d) For the NT, 2002 data exclude one baby with birthweight 0–1499g with unknown Apgar score and one baby with birthweight 2500g and over with unknown Apgar score; 2003 data exclude two babies with birthweight 0–1499g with unknown Apgar scores, one baby with birthweight 1500–1900g with unknown Apgar score, one baby with birthweight 2000–2499g with unknown Apgar score and four babies with birthweight 2500g and over with unknown Apgar score; 2005 data exclude one baby with birthweight 0–1499g with unknown Apgar score. Some data for 2002–2004 have been revised.

na Not available. — Nil or rounded to zero.

Source: State and Territory governments (unpublished).

Table 10A.102

Table 10A.102 Fetal deaths (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (c)
2001										
Total births	no.	84 933	58 956	47 969	24 115	17 365	6 440	3 964	3 841	247 622
Fetal deaths	no.	375	330	291	127	101	18	26	22	1 290
Fetal death rate	per 1000 total births	4.4	5.6	6.1	5.3	5.8	2.8	6.6	5.7	5.2
2002										
Total births	no.	86 949	61 799	48 020	23 715	17 752	6 055	4 125	3 737	252 203
Fetal deaths	no.	373	321	249	115	96	53	13	20	1 240
Fetal death rate	per 1000 total births	4.3	5.2	5.2	4.8	5.4	8.8	3.2	5.4	4.9
2003										
Total births	no.	86 674	61 404	48 582	24 414	17 543	5 793	4 154	3 819	252 414
Fetal deaths	no.	340	346	240	143	111	43	26	39	1 288
Fetal death rate	per 1000 total births	3.9	5.6	4.9	5.9	6.3	7.4	6.3	10.2	5.1
2004										
Total births	no.	86 247	62 824	50 183	25 422	17 211	5 832	4 195	3 569	255 509
Fetal deaths	no.	378	411	264	139	87	26	21	21	1 347
Fetal death rate	per 1000 total births	4.4	6.5	5.3	5.5	5.1	4.5	5.0	5.9	5.3
2005										
Total births	no.	85 631	64 684	51 541	26 361	17 892	6 305	4 967	3 674	261 055
Fetal deaths	no.	375	428	289	134	84	42	25	34	1 411
Fetal death rate	per 1000 total births	4.4	6.6	5.6	5.1	4.7	6.7	5.0	9.3	5.4

(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.

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

(c) Includes other territories.

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

Table 10A.103

Table 10A.103 Neonatal deaths (a), (b)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (c)	
2001											
	Live births	no.	84 558	58 626	47 678	23 988	17 264	6 422	3 938	3 819	246 332
	Neonatal deaths	no.	289	180	173	64	46	18	7	25	802
	Neonatal death rate	per 1000 live births	3.4	3.1	3.6	2.7	2.7	2.8	1.8	6.5	3.3
2002											
	Live births	no.	86 576	61 478	47 771	23 600	17 656	6 002	4 112	3 717	250 963
	Neonatal deaths	no.	253	194	173	53	52	25	10	19	779
	Neonatal death rate	per 1000 live births	2.9	3.2	3.6	2.2	2.9	4.2	2.4	5.1	3.1
2003											
	Live births	no.	86 334	61 058	48 342	24 271	17 432	5 750	4 128	3 780	251 126
	Neonatal deaths	no.	247	196	140	56	34	26	13	19	732
	Neonatal death rate	per 1000 live births	2.9	3.2	2.9	2.3	2.0	4.5	3.1	5.0	2.9
2004											
	Live births	no.	85 869	62 413	49 919	25 283	17 124	5 806	4 174	3 548	254 162
	Neonatal deaths	no.	239	165	158	50	31	14	25	19	701
	Neonatal death rate	per 1000 live births	2.8	2.6	3.2	2.0	1.8	2.4	6.0	5.4	2.8
2005											
	Live births	no.	85 256	64 256	51 252	26 227	17 808	6 263	4 942	3 640	259 644
	Neonatal deaths	no.	272	200	166	69	46	12	19	20	804
	Neonatal death rate	per 1000 live births	3.2	3.1	3.2	2.6	2.6	1.9	3.8	5.5	3.1

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

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

(c) Includes other territories.

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

Table 10A.104 **Neonatal, fetal and perinatal death rates, Australia (a)**

	<i>Neonatal death rate (b)</i>	<i>Fetal death rate (c)</i>	<i>Perinatal death rate (c)</i>
1993	3.7	5.5	9.2
1994	3.7	5.4	9.1
1995	3.5	5.9	9.4
1996	3.5	6.5	10.0
1997	3.2	6.0	9.2
1998	3.0	5.3	8.3
1999	3.4	5.1	8.5
2000	3.1	5.2	8.3
2001	3.3	5.2	8.4
2002	3.1	4.9	8.0
2003	2.9	5.1	8.0
2004	2.8	5.3	8.0
2005	3.1	5.4	8.5

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

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

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

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

Table 10A.105

Table 10A.105 Perinatal deaths (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (b)
2001										
Total births (c)	no.	84 933	58 956	47 969	24 115	17 365	6 440	3 964	3 841	247 622
Perinatal deaths	no.	664	510	464	191	147	36	33	47	2 092
Perinatal death rate per 1000 total births		7.8	8.7	9.7	7.9	8.5	5.6	8.3	12.2	8.4
2002										
Total births (c)	no.	86 949	61 799	48 020	23 715	17 752	6 055	4 125	3 737	252 203
Perinatal deaths	no.	626	515	422	168	148	78	23	39	2 019
Perinatal death rate per 1000 total births		7.2	8.3	8.8	7.1	8.3	12.9	5.6	10.4	8.0
2003										
Total births (c)	no.	86 674	61 404	48 582	24 414	17 543	5 793	4 154	3 819	252 414
Perinatal deaths	no.	587	542	380	199	145	69	39	58	2 020
Perinatal death rate per 1000 total births		6.8	8.8	7.8	8.2	8.3	11.9	9.4	15.2	8.0
2004										
Total births (c)	no.	86 247	62 824	50 183	25 422	17 211	5 832	4 195	3 569	255 509
Perinatal deaths	no.	617	576	422	189	118	40	46	40	2 048
Perinatal death rate per 1000 total births		7.2	9.2	8.4	7.4	6.9	6.9	11.0	11.2	8.0
2005										
Total births (c)	no.	85 631	64 684	51 541	26 361	17 892	6 305	4 967	3 674	261 055
Perinatal deaths	no.	647	628	455	203	130	54	44	54	2 215
Perinatal death rate per 1000 total births		7.6	9.7	8.8	7.7	7.3	8.6	8.9	14.7	8.5

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

(b) Includes other territories.

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

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

Table 10A.106

Table 10A.106 Perinatal, neonatal and fetal deaths, by Indigenous status of mother 2001–2005 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total (b)
Fetal deaths										
Indigenous										
Total births (c)	no.	np	np	17 333	8 261	3 144	np	np	8 084	36 822
Fetal deaths	no.	np	np	111	55	30	np	np	77	273
Fetal death rate	per 1000 total births	np	np	6.4	6.7	9.5	np	np	9.5	7.4
Non-Indigenous										
Total births (c)	no.	np	np	223 793	109 944	82 780	np	np	10 389	426 906
Fetal deaths	no.	np	np	1 220	605	451	np	np	59	2 335
Fetal death rate	per 1000 total births	np	np	5.5	5.5	5.4	np	np	5.7	5.5
Neonatal deaths										
Indigenous										
Adjusted live births (d)	no.	np	np	17 222	8 206	3 114	np	np	8 007	36 549
Neonatal deaths	no.	np	np	103	39	13	np	np	67	222
Neonatal death rate	per 1000 live births	np	np	6.0	4.8	4.2	np	np	8.4	6.1
Non-Indigenous										
Adjusted live births (d)	no.	np	np	222 573	109 339	82 329	np	np	10 330	424 571
Neonatal deaths	no.	np	np	705	253	196	np	np	35	1 189
Neonatal death rate	per 1000 live births	np	np	3.2	2.3	2.4	np	np	3.4	2.8
Perinatal deaths										
Indigenous										
Total births (c)	no.	np	np	17 333	8 261	3 144	np	np	8 084	36 822
Perinatal deaths	no.	np	np	214	94	43	np	np	144	495
Perinatal death rate	per 1000 total births	np	np	12.3	11.4	13.7	np	np	17.8	13.4
Non-Indigenous										
Total births (c)	no.	np	np	223 793	109 944	82 780	np	np	10 389	426 906
Perinatal deaths	no.	np	np	1 925	858	647	np	np	94	3 524

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Table 10A.106 Perinatal, neonatal and fetal deaths, by Indigenous status of mother 2001–2005 (a)

	Unit	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total (b)
Perinatal death rate	per 1000 total births	np	np	8.6	7.8	7.8	np	np	9.0	8.3

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

(b) Total relates to the jurisdictions for which data are published.

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

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

np Not published.

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