

8 Demographic profile for admitted patients

Introduction

This chapter presents a demographic profile of admitted patients who separated from hospital during 2006–07. Included is information on patients' sex, age, Indigenous status and country of birth, together with information on the state, remoteness and socioeconomic advantage/disadvantage of their area of usual residence.

The age-standardised rates in this chapter were derived using 30 June 2006 population estimates for Indigenous peoples and other Australians (tables 8.7 and 8.8), Remoteness Areas (Table 8.12) and quintiles of socioeconomic advantage/disadvantage (Table 8.13) because 31 December (mid-year) population estimates were not available for these population groups. Country of birth groups (Table 8.10) used 30 June 2004 population estimates. There will thus be small discrepancies between the age-standardised separation rates reported in these tables and the rates reported for state or territory of usual residence (Table 8.11) and those reported in chapters 2, 4 and 7 which were based on 31 December 2006 estimates (see Appendix 1).

Age group and sex

Data on the sex of each patient were reported to the National Hospital Morbidity Database as male, female, indeterminate or not stated/inadequately described. The AIHW calculated the age of the patient by subtracting the date of birth from the date of admission. The 474 separations for patients who were not reported as male or female and the 23 separations for which age was not reported are included in the totals of tables in this chapter.

Changes between 2002–03 and 2006–07

The increases in separations (15.2%) in private hospitals between 2002–03 and 2006–07 were attributable more to males (16.2%) than to females (14.4%) and were most heavily influenced by separation rates recorded for age groups 55 years and above (Table 8.1). Patient days increased by a similar proportion (5.2%) for both males and females (Table 8.4).

Private hospital separations increased for all age groups over 34 years. The increases in separations were most pronounced for patients aged 55 years and over, particularly for those aged 55–64 years (an increase of 31.3%) and the 85 and over group (42.7%). The increase for the 85 and over group was strongly driven by a 63.2% increase in male hospital separations for this age group. The increases in private hospital patient days were also most pronounced for patients aged 55–64 years (19.7%) and 85 and over (20.4%)(Table 8.4). Private hospital patient days were down for patients aged 1–4 (11.3%) and 5–14 (13.2%).

The smaller increase in public hospital separations (13.9%) over this period was more attributable to males (15.5%) than to females (12.5%) and to older patients, particularly those aged 55 years and over (Table 8.1). Patient days increased by 4.1% for females and by 8.5%

for males (Table 8.4). In Public hospitals, separations increased by 25.0% for patients aged 75–84 years and by 25.3% for those aged 85 years and over, but decreased by 4.3% for children aged 1 to 4 years. Patient days decreased for patients aged 1–34 years.

Sex and age profiles in 2006–07

Nationally, separations per 1,000 population were higher for females than for males in all age groups from 15 to 54 years in 2006–07 (Figure 6 in Hospitals at a glance).

Females outnumbered males in separations from public hospitals (2,401,439 separations, 51.5% of total) and from private hospitals (1,619,489 separations, 55.1% of total) in 2006–07 (tables 8.2 and 8.3). There were more public hospital separations for females than males in all age groups in the 15–44 years range, and in all age groups from 15–54 years in private hospitals. These age groups include the child-bearing ages for women. In the 85 years and over age group, there were more separations for females than males for both public and private hospitals.

Females also accounted for more patient days than did males (tables 8.5 and 8.6). In public hospitals, they accounted for 51.4% (8,961,104) of patient days, and for more patient days than males in the age range from 15 to 44 years and 75 years and over. In private hospitals, females accounted for 58.0% (4,338,035) of patient days, and for more patient days than males in age groups in the 15–64 years range and 75 years and over.

Persons aged 55 years and over accounted for a large proportion of admitted patient activity across the combined sectors in 2006–07. They accounted for 23.9% of the estimated resident population at 30 June 2006 and contributed 51.7% of separations (over 3.9 million) and 60.5% of patient days (over 15.1 million) (tables 8.2, 8.3, 8.5 and 8.6). Persons over 64 years of age also had more separations per 1,000 population than any other age. Persons aged 75 years and over had higher average lengths of stay than any age group other than children under 1 year old (figures 6 and 8 in 'Hospitals at a glance').

Indigenous status

Tables 8.7, 8.8 and 8.9 contain summary statistics on separations by Indigenous status as supplied by states and territories as defined in the *National health data dictionary* definition (HDSC 2006). Information by Indigenous status is also provided in Chapter 5 Non-admitted patient care, Chapter 9 Principal diagnoses for admitted patients and Chapter 10 Procedures for admitted patients.

The quality of Indigenous status data in the National Hospital Morbidity Database is variable, so the data in this chapter should be used with caution.

The AIHW report *Improving the quality of Indigenous identification in hospital separations data* (AIHW 2005c) recommended that when using Indigenous status information for analytical purposes, the data for only Queensland, Western Australia, South Australia, and for Public hospitals in the Northern Territory, should be used.

In 2007, an audit was performed to assess the level of identification of Indigenous patients in all states and territories. The results of the audit confirmed the inclusion of data for Queensland, Western Australia, South Australia and the Northern Territory, and also concluded that the level of identification of Indigenous patients in New South Wales and Victoria had improved to the point where data from these two states could now be included

in these analyses. The AIHW will publish details of the audit in 2008, including the methodology and results for all states and territories.

Tables 8.7 and 8.8, therefore, include an additional column which provides subtotals and separation rates for the six jurisdictions with data of sufficient quality (as above). Table 8.9 and Figure 8.1 include data from these six jurisdictions only. Data for the Northern Territory in these analyses are for public hospitals only. Note that data for the six jurisdictions are not necessarily representative of all states and territories.

The 2005 report also recommended that data for all jurisdictions be shown to provide information on the number of overnight and total separations for Indigenous patients and for monitoring data quality. Hence, data for public hospitals in Tasmania and the Australian Capital Territory are included in tables 8.7 and 8.8, although separation rates are not published for those jurisdictions. These tables present the categories *Aboriginal but not Torres Strait Islander origin*, *Torres Strait Islander but not Aboriginal origin*, *Aboriginal and Torres Strait Islander origin*, *Neither Aboriginal nor Torres Strait Islander origin*, and *Not reported*.

For the six jurisdictions, age-standardised separation rates per 1,000 population are presented for the three Indigenous categories in aggregate and for *Other Australians* (including those whose status was *Not reported*). Also presented are rate ratios for the age-standardised separation rates for persons identified as *Indigenous Australian* compared with those for *Other Australians*. A rate ratio greater than 1.0 indicates a higher separation rate for *Indigenous Australians* than for *Other Australians*. These rates are influenced by the quality of the data on Indigenous status, which varied among the states and territories, as described below.

For 2006–07, there were 258,611 separations for patients reported as *Indigenous Australian*. About 99% of these separations were reported for the six jurisdictions with data of sufficient quality. The six-jurisdictions-only data show that 92.0% of separations for *Indigenous Australians* were reported as *Aboriginal but not Torres Strait Islander origin*, 4.9% were reported as *Torres Strait Islander but not Aboriginal origin* and 3.1% were reported as *Aboriginal and Torres Strait Islander origin*. Over 94% of separations of *Indigenous Australians* in 2006–07 were from the public sector (239,586), whereas 60.1% of separations for *Other Australians* were from the public sector.

For the six jurisdictions combined, there were 868.3 separations per 1,000 population of *Indigenous Australians* reported in 2006–07. This was almost two and a half times the separation rate for *Other Australians* (352.6). About four-fifths of the difference between these rates was attributable to higher separation rates for *Indigenous Australians* with a principal diagnosis of *Care involving dialysis (Z49)* or with a procedure of *Haemodialysis (Block 1060)* (see tables 9.22 and 10.20). The Northern Territory reported the largest number of separations of *Indigenous Australians* per 1,000 Indigenous population (1,584.8), followed by Western Australia (1,101.1). The Northern Territory also reported the largest rate ratio for separations (6.8), indicating that the separation rate for *Indigenous Australians* was 6.8 times the rate for *Other Australians*.

For the six jurisdictions, 41.7% of separations for patients reported as *Indigenous Australians* in 2006–07 were for overnight stays (105,957) (Table 8.8), and 1.3% of overnight separations of *Indigenous Australians* were from the private sector (1,349). There were 298.6 overnight separations of *Indigenous Australians* reported per 1,000 Indigenous population. This was almost twice the rate for *Other Australians* (156.8). The Northern Territory reported the highest rate of overnight separations for *Indigenous Australians* per 1,000 Indigenous population (380.6) along with the largest separation rate ratio for overnight separations (3.0).

Table 8.9 contains separation data for the six jurisdictions by Indigenous status, age group and sex in 2006–07. The proportion of separations for *Indigenous Australian* females (56.6%) was higher than that for *Other Australian* females (52.8%). A higher proportion of separations reported for *Indigenous Australians* in 2006–07 were for those aged 64 years and under, compared with separations for *Other Australians*. Only 11.2% of separations for *Indigenous Australians* were reported among those aged 65 years and over, compared with 36.9% of separations for *Other Australians*.

Age-specific separation rates per 1,000 population for *Indigenous Australian* males and females are compared in Figure 8.1 with those for other males and females. The rates for *Indigenous Australian* males and females were higher than those for other males and females across all age groups. Separation rates for *Indigenous Australians* in older age groups are subject to variability because of the relatively small populations in these age groups.

Quality of Indigenous status data

Overall, the quality of the data provided for Indigenous status in 2006–07 is considered to be in need of some improvement, being considered acceptable by New South Wales, Victoria, Queensland, Western Australia, South Australia and the Northern Territory. Data on Indigenous status in this chapter should therefore be interpreted with some caution.

As mentioned above, New South Wales conducted an audit of the admitted patient data collection in March/April 2007. The audit covered 20 hospitals drawn from metropolitan, inner regional, outer regional and remote locations, and involved a face to face interview of some 3,000 patients. The audit resulted in a completeness rating of Indigenous identification of 82% in metropolitan hospitals to 100% in remote hospitals, with a state average of 89%. The outcome of the audit has resulted in a decision to include New South Wales Indigenous hospital data in national publications from 2004–05 onwards.

The Victorian Department of Human Services reports that, despite data quality improvement in recent years, Indigenous status data for 2006–07 should still be considered to undercount the number of Aboriginal and Torres Strait Islander patients. Since 2004–05, additional Aboriginal Hospital Liaison Officers and Policy/Planning Officers have been employed and at many hospitals the quality of Indigenous status data has improved. As noted above, the recent audit of Indigenous identification in hospital separations data found that the quality of identification in Victoria had improved sufficiently to be included in national reporting from 2004–05 onwards.

Queensland Health notes that for the 2006–07 financial year, Indigenous status was not reported for 6.4 per cent of admitted patient separations (1.8 per cent of public hospital separations and 11.3 per cent of private hospital separations). The level of non-reporting of Indigenous status in public hospitals remained virtually the same as that reported in the 2005–06 financial year, but for private hospitals the level of non-reporting increased slightly. Available evidence continues to suggest that the number of Indigenous separations is significantly understated in the Queensland hospital morbidity data due to non-reporting as well as misreporting of Indigenous status. Queensland Health is committed to continuing to address these issues.

The Western Australian Department of Health regards its Indigenous status data as being of a good quality. Quality improvement activities, including cross-referencing between metropolitan and country hospitals, continue to enhance the accuracy of this data element.

The South Australian Department of Health regards its 2006–07 Indigenous status data as suitable for inclusion in national statistical reports. It is known that standards for identification are better in country hospitals than metropolitan hospitals, and that adoption of the national standard is variable amongst health care units. As a result the Department initiated a project to improve compliance with the national standard. Greater compliance was achieved in 2006–07, and is expected to increase further in 2007–08. For a number of years a 30% loading has been applied to casemix payments for Indigenous separations in public hospitals, which acts as an incentive for improved identification.

The Tasmanian Department of Health and Human Services reports that the quality of Indigenous status data improved in 2006–07 and the number of separations where Indigenous status was not stated improved in both sectors. The Department is continuing to monitor and implement actions to improve the coverage and quality of Indigenous data in both the public and private sectors.

The Australian Capital Territory Department of Health notes that the level of reporting of Indigenous status for 2006–07 appears to be on a par with reporting to 2005–06. It is understood that Indigenous status continues to be under-reported.

The Northern Territory Department of Health and Community Services reported that the quality of its 2006–07 Indigenous status data is considered to be acceptable. The Department retains historical reporting of Indigenous status and individual client systems receive a report (for follow up) of individuals who have reported their Indigenous status as *Aboriginal* on one occasion and as *Torres Strait Islander* on another. All management and statistical reporting, however, is based on a person's most recently reported Indigenous status.

Country of birth

In 2006–07, all states and territories supplied country of birth details coded to the Australian Bureau of Statistics' Standard Australian Classification of Countries (SACC) as specified in the *National health data dictionary, version 12 supplement* (AIHW 2004b).

Australian-born patients accounted for 72.7% (5,528,772) of total separations, 71.5% in the public sector and 74.7% in the private sector (Table 8.10). The age-standardised separation rate for the Australian-born population was higher (379.6 per 1,000 population) than that for the overseas-born population (315.9 per 1,000). Persons born in North-East Asia had the lowest separation rate at 242.4 per 1,000 population.

Country of birth groups differed markedly in the proportion of their total separations within the public sector. Some 60% of separations of Australian-born patients were in the public sector, as were over 75% of separations for patients born in Fiji, Samoa, Croatia, Greece, Lebanon, Philippines and Vietnam. Fewer than 50% of separations for patients born in Hong Kong and Macau, the United States of America and South Africa were in the public sector.

Area of usual residence

The *National health data dictionary* specifies that data on the usual residence of patients should be provided as the state or territory and the Statistical Local Area (SLA) of usual residence. Patients' SLAs have been assigned to Remoteness Areas to enable reporting of hospital separations by Remoteness Area of usual residence. Details of the data provided by states

and territories and the mapping process conducted by the AIHW to assign 2006 SLA codes and Remoteness Area categories to separation records can be found in Appendix 1.

Patients' SLAs have also been assigned to categories of the Index of Advantage/Disadvantage, one of a set of Socio-Economic Indexes for Areas 2006 (termed 'SEIFA 2006') constructed by the Australian Bureau of Statistics based on data from the 2006 population census (ABS 2008). SEIFA 2006 is discussed in more detail in Appendix 1.

Tables 8.11, 8.12 and 8.13 present selected separation statistics by hospital sector and same-day status for each state or territory of usual residence, Remoteness Area of usual residence and quintile of socioeconomic advantage/disadvantage. The age-standardised separation rates presented in these tables take into account the different age structures of the populations of the states and territories, Remoteness Areas and quintiles of socioeconomic advantage/disadvantage.

State or territory of usual residence

Table 8.11 presents the number of separations, the separation rate per 1,000 population, the standardised separation rate ratio (SRR) and the 95% confidence interval of the SRR for each state and territory of usual residence. The SRR is the separation rate for the population of interest divided by the separation rate for Australia as a whole. Appendix 1 provides more information on the SRR.

Residents of the Northern Territory had the highest separation rate for public hospitals, 467.4 per 1,000 population. The SRR for residents of the Northern Territory in public hospitals was 2.15, that is, persons usually resident in the Northern Territory had a total separation rate in public hospitals that was 115% higher than the national rate. Among those jurisdictions for which information was published, residents of Queensland had the highest separation rate for private hospitals, 172.1 per 1,000 population. Residents of the Northern Territory had the highest overnight separation rate, 214.4 per 1,000 population.

Remoteness Areas

Table 8.12 presents the number of separations, the separation rate per 1,000, the SRR and the 95% confidence interval of the SRR for each Remoteness Area. Persons usually resident in Very Remote areas had 504.5 separations per 1,000 population, compared with 357.0 separations per 1,000 population nationwide. The SRR of 1.41 for persons usually resident in Very Remote areas indicates that their separation rate was 41% higher than the national separation rate. The 95% confidence interval applying to this SRR indicates that the difference in the separation rates was statistically significant.

The separation rate for public hospitals was also highest for usual residents of Very Remote areas (454.1 separations per 1,000 population), and the separation rate for private hospitals was highest for usual residents of Major Cities (152.3 separations per 1,000 population) and lowest for Very Remote areas (50.4 separations per 1,000 population).

Socioeconomic advantage/disadvantage

The Index of Advantage/Disadvantage (from SEIFA 2006) used in this report is categorised into quintiles containing approximately 20% of the total Australian population. Table 8.13

presents for each quintile the number of separations, the separation rate per 1,000, the SRR and the 95% confidence interval of the SRR.

Each quintile accounted for between 18.7% and 21.8% of total hospital separations. However, SRRs were statistically different among the quintiles, ranging from 1.08 for the *Most disadvantaged* to 0.97 for the *Most advantaged*.

Use of the public and private hospital sectors was also not evenly spread across the quintiles. The *Most disadvantaged* quintile accounted for 26.9% of separations from public hospitals and 13.8% of separations from private hospitals. In contrast, the *Most advantaged* quintile accounted for 13.1% of separations from public hospitals and 29.5% of separations from private hospitals. Reflecting this, the SRRs for separations from public hospitals decreased progressively from 1.33 for the *Most disadvantaged* quintile to 0.66 for the *Most advantaged* quintile. For private hospitals, the SRRs increased progressively from 0.68 for the *Most disadvantaged* quintile to 1.48 for the *Most advantaged* quintile. The 95% confidence intervals applying to these SRRs indicate that the differences in separation rates from the national rate were statistically significant in all cases.

These relationships are evident in the proportion of public hospital patients within the separations of each quintile. Public hospital patients accounted for 75.5% of separations in the *Most disadvantaged* quintile and 41.4% of separations in the *Most advantaged* quintile.

The SRRs for same-day separations and overnight separations were also unevenly spread across the quintiles. In particular, the SRRs for overnight separations ranged between 1.14 for the *Most disadvantaged* quintile and 0.88 for the *Most advantaged* quintile.

Additional data

Accompanying tables on the Internet at <www.aihw.gov.au> provide information on separations and patient days by 5-year age group, sex, hospital sector and state/territory.

Table 8.1: Separations^(a), by age group, sex and hospital sector, Australia, 2002-03 to 2006-07

Sex	Age group	Private hospitals										Public hospitals										Change 2002-03 to 2006-07 (per cent)					
		2002-03					2003-04					2004-05					2005-06						2006-07				
		2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07						
Females	Under 1	9,596	9,258	8,549	8,617	9,208	50,388	50,915	47,708	50,547	51,473	50,388	50,915	47,708	50,547	51,473	50,388	50,915	47,708	50,547	51,473	2.2					
	1-4	13,056	12,058	11,902	11,767	11,513	59,431	59,733	56,511	57,760	57,430	59,431	59,733	56,511	57,760	57,430	59,431	59,733	56,511	57,760	57,430	-3.4					
	5-14	24,468	23,379	23,384	23,498	22,709	72,801	73,408	74,422	75,277	76,854	72,801	73,408	74,422	75,277	76,854	72,801	73,408	74,422	75,277	76,854	5.6					
	15-24	97,724	97,019	98,920	103,046	105,216	205,778	208,857	212,048	218,744	224,352	205,778	208,857	212,048	218,744	224,352	205,778	208,857	212,048	218,744	224,352	9.0					
	25-34	198,321	194,978	195,885	196,946	196,449	341,094	342,996	345,143	357,690	360,874	341,094	342,996	345,143	357,690	360,874	341,094	342,996	345,143	357,690	360,874	5.8					
	35-44	205,990	207,170	218,718	225,395	232,398	245,903	248,933	255,842	266,199	280,725	245,903	248,933	255,842	266,199	280,725	245,903	248,933	255,842	266,199	280,725	14.2					
	45-54	219,913	225,615	230,407	234,971	243,382	229,325	235,139	239,259	247,949	257,045	229,325	235,139	239,259	247,949	257,045	229,325	235,139	239,259	247,949	257,045	12.1					
	55-64	210,069	228,225	240,426	259,411	276,141	242,064	252,550	254,879	269,403	290,579	242,064	252,550	254,879	269,403	290,579	242,064	252,550	254,879	269,403	290,579	20.0					
	65-74	188,927	197,423	206,536	214,537	225,418	285,697	294,868	298,652	306,785	323,299	285,697	294,868	298,652	306,785	323,299	285,697	294,868	298,652	306,785	323,299	13.2					
	75-84	188,606	201,097	210,725	217,958	221,080	276,622	291,366	299,848	314,400	327,023	276,622	291,366	299,848	314,400	327,023	276,622	291,366	299,848	314,400	327,023	18.2					
	85 and over	59,283	62,226	64,582	70,406	75,975	125,113	129,222	131,679	142,336	151,781	125,113	129,222	131,679	142,336	151,781	125,113	129,222	131,679	142,336	151,781	21.3					
	Total^(b)		1,415,954	1,458,449	1,510,034	1,566,552	1,619,489	2,134,266	2,188,007	2,215,998	2,307,093	2,401,439	2,134,266	2,188,007	2,215,998	2,307,093	2,401,439	2,134,266	2,188,007	2,215,998	2,307,093	2,401,439	12.5				
Males	Under 1	14,559	14,546	14,147	13,732	14,254	66,300	68,181	63,576	66,427	68,782	66,300	68,181	63,576	66,427	68,782	66,300	68,181	63,576	66,427	68,782	3.7					
	1-4	19,051	18,469	18,777	18,239	18,003	83,661	83,513	79,184	79,490	79,530	83,661	83,513	79,184	79,490	79,530	83,661	83,513	79,184	79,490	79,530	-4.9					
	5-14	28,679	27,490	27,249	27,423	26,502	102,322	103,365	102,632	104,201	105,436	102,322	103,365	102,632	104,201	105,436	102,322	103,365	102,632	104,201	105,436	3.0					
	15-24	61,937	61,253	62,871	65,410	65,410	121,613	123,883	125,517	132,231	135,928	121,613	123,883	125,517	132,231	135,928	121,613	123,883	125,517	132,231	135,928	11.8					
	25-34	73,136	70,142	70,551	70,775	70,639	160,929	160,570	161,690	161,561	160,425	160,929	160,570	161,690	161,561	160,425	160,929	160,570	161,690	161,561	160,425	-0.3					
	35-44	115,008	114,299	116,798	118,227	118,177	195,061	197,798	202,215	210,167	218,048	195,061	197,798	202,215	210,167	218,048	195,061	197,798	202,215	210,167	218,048	11.8					
	45-54	170,738	172,517	175,977	177,177	181,562	235,611	243,517	247,860	264,058	276,744	235,611	243,517	247,860	264,058	276,744	235,611	243,517	247,860	264,058	276,744	17.5					
	55-64	214,389	231,790	249,529	266,680	281,310	288,891	300,081	314,858	334,406	356,235	288,891	300,081	314,858	334,406	356,235	288,891	300,081	314,858	334,406	356,235	23.3					
	65-74	199,299	212,264	222,816	236,289	248,024	355,593	358,241	365,658	380,032	401,573	355,593	358,241	365,658	380,032	401,573	355,593	358,241	365,658	380,032	401,573	12.9					
	75-84	198,885	212,448	222,460	225,822	229,131	274,878	298,531	318,299	339,456	362,105	274,878	298,531	318,299	339,456	362,105	274,878	298,531	318,299	339,456	362,105	31.7					
	85 and over	42,345	47,001	51,208	59,849	69,096	71,580	74,792	78,855	86,881	94,596	71,580	74,792	78,855	86,881	94,596	71,580	74,792	78,855	86,881	94,596	32.2					
	Total^(b)		1,138,028	1,182,219	1,232,383	1,279,331	1,322,108	1,956,492	2,012,473	2,060,353	2,158,917	2,259,407	1,956,492	2,012,473	2,060,353	2,158,917	2,259,407	1,956,492	2,012,473	2,060,353	2,158,917	2,259,407	15.5				
Persons^(b)	Under 1	24,171	23,831	22,700	22,360	23,468	116,696	119,100	111,287	116,978	120,260	116,696	119,100	111,287	116,978	120,260	116,696	119,100	111,287	116,978	120,260	3.1					
	1-4	32,108	30,530	30,679	30,006	29,516	143,094	143,246	135,696	137,252	136,960	143,094	143,246	135,696	137,252	136,960	143,094	143,246	135,696	137,252	136,960	-4.3					
	5-14	53,147	50,873	50,633	50,922	49,212	175,124	176,775	177,056	179,478	182,292	175,124	176,775	177,056	179,478	182,292	175,124	176,775	177,056	179,478	182,292	4.1					
	15-24	159,662	158,273	161,791	168,170	170,635	327,398	332,741	337,566	350,976	360,281	327,398	332,741	337,566	350,976	360,281	327,398	332,741	337,566	350,976	360,281	10.0					
	25-34	271,459	265,121	266,436	267,721	267,098	502,026	503,568	506,836	519,258	521,305	502,026	503,568	506,836	519,258	521,305	502,026	503,568	506,836	519,258	521,305	3.8					
	35-44	321,001	321,469	335,517	343,624	350,579	441,062	446,743	458,062	476,366	499,137	441,062	446,743	458,062	476,366	499,137	441,062	446,743	458,062	476,366	499,137	13.2					
	45-54	390,654	398,133	406,384	412,149	424,948	464,939	478,657	487,124	512,012	533,792	464,939	478,657	487,124	512,012	533,792	464,939	478,657	487,124	512,012	533,792	14.8					
	55-64	424,461	460,015	489,956	526,092	557,452	530,957	552,635	569,746	603,812	646,814	530,957	552,635	569,746	603,812	646,814	530,957	552,635	569,746	603,812	646,814	21.8					
	65-74	388,228	409,689	429,352	450,828	473,443	641,300	653,112	664,323	686,819	724,873	641,300	653,112	664,323	686,819	724,873	641,300	653,112	664,323	686,819	724,873	13.0					
	75-84	387,492	413,546	433,187	443,780	450,212	551,500	589,925	618,162	653,856	689,166	551,500	589,925	618,162	653,856	689,166	551,500	589,925	618,162	653,856	689,166	25.0					
	85 and over	101,629	109,227	115,790	130,255	145,074	196,694	204,014	210,547	229,217	246,377	196,694	204,014	210,547	229,217	246,377	196,694	204,014	210,547	229,217	246,377	25.3					
	Total^(b)		2,554,015	2,640,708	2,742,425	2,845,907	2,941,637	4,090,969	4,200,517	4,276,425	4,466,076	4,661,280	4,090,969	4,200,517	4,276,425	4,466,076	4,661,280	4,090,969	4,200,517	4,276,425	4,466,076	4,661,280	13.9				

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

(b) Includes separations for which sex and/or age group were not reported.

Table 8.2: Separations^(a), by age group and sex, public hospitals, states and territories, 2006-07

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	16,264	14,842	9,309	3,994	4,094	1,007	748	1,215	51,473
	1-4	20,328	13,278	10,959	5,130	5,011	849	688	1,187	57,430
	5-14	25,346	19,021	15,404	7,228	6,105	1,437	1,129	1,184	76,854
	15-24	67,292	54,344	47,871	22,490	18,893	5,132	3,256	5,074	224,352
	25-34	112,659	101,912	66,057	34,015	27,218	7,142	5,619	6,252	360,874
	35-44	81,691	81,028	47,951	28,519	23,282	5,946	4,685	7,623	280,725
	45-54	69,257	73,180	44,260	27,932	22,726	6,134	3,581	9,975	257,045
	55-64	82,197	84,857	49,282	29,961	23,141	7,076	4,710	9,355	290,579
	65-74	104,602	94,648	50,341	29,389	27,540	7,017	5,398	4,364	323,299
	75-84	116,434	94,050	43,740	31,354	29,605	5,969	4,565	1,306	327,023
	85 and over	59,418	41,162	19,346	13,952	12,702	2,921	1,982	298	151,781
Total^(b)		755,492	672,322	404,520	233,964	200,317	50,630	36,361	47,833	2,401,439
Males	Under 1	22,095	19,996	12,109	5,560	5,342	1,300	979	1,401	68,782
	1-4	27,788	18,527	15,059	7,364	6,948	1,296	1,004	1,544	79,530
	5-14	36,299	25,510	20,371	10,164	8,039	2,003	1,575	1,475	105,436
	15-24	43,499	34,187	27,033	13,318	10,589	2,763	2,394	2,145	135,928
	25-34	49,406	43,269	29,439	15,398	12,577	3,869	3,142	3,325	160,425
	35-44	63,909	59,968	37,290	23,693	18,240	4,052	3,771	7,125	218,048
	45-54	79,856	76,915	49,419	28,088	22,913	5,624	5,016	8,913	276,744
	55-64	102,675	103,977	61,708	36,003	30,985	7,714	6,958	6,215	356,235
	65-74	124,344	122,981	64,158	36,725	33,576	8,563	6,990	4,236	401,573
	75-84	121,369	110,538	51,091	32,455	31,588	7,111	6,537	1,416	362,105
	85 and over	34,964	26,051	12,432	8,164	9,531	2,230	1,040	184	94,596
Total^(b)		706,209	641,979	380,109	216,932	190,328	46,525	39,406	37,979	2,259,407
Persons^(b)	Under 1	38,361	34,838	21,419	9,554	9,438	2,307	1,727	2,616	120,260
	1-4	48,116	31,805	26,018	12,494	11,959	2,145	1,692	2,731	136,960
	5-14	61,646	44,531	35,775	17,392	14,144	3,441	2,704	2,659	182,292
	15-24	110,792	88,531	74,904	35,808	29,482	7,895	5,650	7,219	360,281
	25-34	162,070	145,181	95,496	49,413	39,795	11,011	8,761	9,578	521,305
	35-44	145,963	140,997	85,241	52,212	41,522	9,998	8,456	14,748	499,137
	45-54	149,116	150,095	93,679	56,020	45,639	11,758	8,597	18,888	533,792
	55-64	184,872	188,834	110,990	65,964	54,126	14,790	11,668	15,570	646,814
	65-74	228,947	217,629	114,499	66,114	61,116	15,580	12,388	8,600	724,873
	75-84	237,841	204,588	94,831	63,809	61,193	13,080	11,102	2,722	689,166
	85 and over	94,382	67,213	31,778	22,116	22,233	5,151	3,022	482	246,377
Total^(b)		1,462,129	1,314,242	784,630	450,896	390,647	97,156	75,767	85,813	4,661,280

(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) Includes separations for which sex and/or age group were not reported.

Table 8.3: Separations^(a), by age group and sex, private hospitals, states and territories, 2006-07

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	2,044	2,693	2,017	1,695	399	n.p.	n.p.	n.p.	9,208
	1-4	3,445	2,038	3,013	1,480	1,128	n.p.	n.p.	n.p.	11,513
	5-14	6,986	4,870	5,256	2,771	1,857	n.p.	n.p.	n.p.	22,709
	15-24	27,323	29,414	25,571	12,198	6,379	n.p.	n.p.	n.p.	105,216
	25-34	54,847	52,483	47,813	20,947	11,604	n.p.	n.p.	n.p.	196,449
	35-44	63,427	66,322	53,866	23,945	15,043	n.p.	n.p.	n.p.	232,398
	45-54	63,219	64,462	58,100	27,301	19,820	n.p.	n.p.	n.p.	243,382
	55-64	74,927	70,766	69,698	27,190	22,805	n.p.	n.p.	n.p.	276,141
	65-74	63,816	57,987	58,400	19,398	18,366	n.p.	n.p.	n.p.	225,418
	75-84	63,912	57,852	57,230	15,690	19,036	n.p.	n.p.	n.p.	221,080
85 and over	18,944	21,334	20,462	5,506	7,290	n.p.	n.p.	n.p.	75,975	
Total^(b)	442,890	430,221	401,426	158,121	123,727	n.p.	n.p.	n.p.	n.p.	1,619,489
Males	Under 1	3,374	3,942	3,062	2,543	869	n.p.	n.p.	n.p.	14,254
	1-4	5,723	3,170	4,448	2,309	1,615	n.p.	n.p.	n.p.	18,003
	5-14	8,350	5,281	6,534	3,156	2,016	n.p.	n.p.	n.p.	26,502
	15-24	18,632	16,287	13,842	8,388	5,525	n.p.	n.p.	n.p.	65,410
	25-34	20,330	19,125	15,371	7,610	5,299	n.p.	n.p.	n.p.	70,639
	35-44	33,514	30,524	27,310	12,984	9,315	n.p.	n.p.	n.p.	118,177
	45-54	49,846	45,805	44,495	19,479	14,809	n.p.	n.p.	n.p.	181,562
	55-64	78,026	66,035	76,501	27,946	22,050	n.p.	n.p.	n.p.	281,310
	65-74	69,058	61,401	66,452	22,895	19,750	n.p.	n.p.	n.p.	248,024
	75-84	62,056	61,305	60,941	18,530	19,011	n.p.	n.p.	n.p.	229,131
85 and over	16,577	18,315	21,632	5,202	5,332	n.p.	n.p.	n.p.	69,096	
Total^(b)	365,486	331,190	340,588	131,042	105,591	n.p.	n.p.	n.p.	n.p.	1,322,108
Persons^(b)	Under 1	5,418	6,640	5,079	4,238	1,269	n.p.	n.p.	n.p.	23,468
	1-4	9,168	5,208	7,461	3,789	2,743	n.p.	n.p.	n.p.	29,516
	5-14	15,336	10,151	11,790	5,927	3,873	n.p.	n.p.	n.p.	49,212
	15-24	45,955	45,701	39,413	20,586	11,904	n.p.	n.p.	n.p.	170,635
	25-34	75,177	71,608	63,184	28,557	16,903	n.p.	n.p.	n.p.	267,098
	35-44	96,941	96,846	81,176	36,929	24,360	n.p.	n.p.	n.p.	350,579
	45-54	113,065	110,268	102,595	46,780	34,630	n.p.	n.p.	n.p.	424,948
	55-64	152,953	136,801	146,199	55,136	44,856	n.p.	n.p.	n.p.	557,452
	65-74	132,874	119,388	124,852	42,293	38,116	n.p.	n.p.	n.p.	473,443
	75-84	125,968	119,157	118,171	34,220	38,048	n.p.	n.p.	n.p.	450,212
85 and over	35,521	39,649	42,094	10,708	12,622	n.p.	n.p.	n.p.	145,074	
Total^(b)	808,376	761,417	742,014	289,163	229,324	n.p.	n.p.	n.p.	n.p.	2,941,637

(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) Includes separations for which sex and/or age group were not reported.

Table 8.4: Patient days^(a), by age group, sex and hospital sector, Australia, 2002-03 to 2006-07

Sex	Age group	Private hospitals										Public hospitals										Change 2002-03 to 2006-07 (per cent)														
		2002-03					2003-04					2004-05					2005-06						2006-07													
		2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07	2002-03	2003-04	2004-05	2005-06	2006-07															
Females	Under 1	49,151	49,177	47,763	47,673	51,310	4.4	271,859	280,205	270,901	291,960	284,930	8.5	16,970	16,040	14,645	14,148	14,479	114,982	107,880	110,996	109,558	-6.1	33,681	31,400	31,608	31,436	28,972	160,671	162,721	166,293	173,794	170,396	6.1		
	1-4	16,970	16,040	14,645	14,148	14,479	-14.7	116,727	114,982	107,880	110,996	109,558	-6.1	33,681	31,400	31,608	31,436	28,972	160,671	162,721	166,293	173,794	170,396	6.1	180,455	177,254	177,585	179,809	182,295	573,454	573,838	568,779	572,545	591,585	3.2	
	5-14	33,681	31,400	31,608	31,436	28,972	-14.0	160,671	162,721	166,293	173,794	170,396	6.1	527,068	510,133	499,691	496,960	495,407	1,008,187	967,886	987,771	1,006,466	995,924	-1.2	465,047	458,873	470,918	482,241	503,727	735,511	714,611	762,779	761,862	801,480	9.0	
	15-24	180,455	177,254	177,585	179,809	182,295	-6.0	1,008,187	967,886	987,771	1,006,466	995,924	-1.2	467,408	468,396	466,712	469,698	479,444	666,266	666,458	700,059	730,096	767,239	15.2	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	
	25-34	527,068	510,133	499,691	496,960	495,407	-6.0	1,008,187	967,886	987,771	1,006,466	995,924	-1.2	467,408	468,396	466,712	469,698	479,444	666,266	666,458	700,059	730,096	767,239	15.2	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	
	35-44	465,047	458,873	470,918	482,241	503,727	8.3	735,511	714,611	762,779	761,862	801,480	9.0	467,408	468,396	466,712	469,698	479,444	666,266	666,458	700,059	730,096	767,239	15.2	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	
	45-54	467,408	468,396	466,712	469,698	479,444	2.6	666,266	666,458	700,059	730,096	767,239	15.2	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	
	55-64	485,562	512,783	524,649	553,419	578,683	19.2	792,097	805,906	823,883	868,799	890,718	12.5	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	485,562	512,783	524,649	553,419	578,683	792,097	805,906	823,883	868,799	890,718	12.5	
	65-74	553,953	562,764	556,337	563,172	583,062	5.3	1,176,840	1,183,186	1,188,437	1,165,281	1,197,270	1.7	553,953	562,764	556,337	563,172	583,062	5.3	1,176,840	1,183,186	1,188,437	1,165,281	1,197,270	1.7	876,398	887,512	889,197	893,400	886,431	1,827,795	1,859,712	1,806,945	1,839,409	1,819,933	-0.4
	75-84	876,398	887,512	889,197	893,400	886,431	1.1	1,827,795	1,859,712	1,806,945	1,839,409	1,819,933	-0.4	876,398	887,512	889,197	893,400	886,431	1.1	1,827,795	1,859,712	1,806,945	1,839,409	1,819,933	-0.4	466,717	480,428	466,175	509,331	534,225	1,274,883	1,236,896	1,276,478	1,322,023	1,322,023	3.7
85 and over	466,717	480,428	466,175	509,331	534,225	14.5	1,274,883	1,236,896	1,276,478	1,322,023	1,322,023	3.7	466,717	480,428	466,175	509,331	534,225	14.5	1,274,883	1,236,896	1,276,478	1,322,023	1,322,023	3.7	4,122,411	4,154,761	4,145,280	4,241,287	4,338,035	8,604,419	8,620,631	8,797,689	8,961,104	8,961,104	4.1	
Total^(b)		4,122,411	4,154,761	4,145,280	4,241,287	4,338,035	5.2	8,604,419	8,620,631	8,797,689	8,961,104	4.1	4,122,411	4,154,761	4,145,280	4,241,287	4,338,035	5.2	8,604,419	8,620,631	8,797,689	8,961,104	8,961,104	4.1	60,888	61,258	60,582	59,652	61,154	338,272	343,032	340,994	352,775	364,900	7.9	
Males	Under 1	60,888	61,258	60,582	59,652	61,154	0.4	338,272	343,032	340,994	352,775	364,900	7.9	22,865	21,735	22,202	20,887	20,887	154,853	152,965	144,126	145,785	149,051	-3.7	38,579	36,315	34,596	34,495	33,769	220,909	206,389	204,490	207,996	207,215	-6.2	
	1-4	22,865	21,735	22,202	20,887	20,887	-8.8	154,853	152,965	144,126	145,785	149,051	-3.7	38,579	36,315	34,596	34,495	33,769	220,909	206,389	204,490	207,996	207,215	-6.2	105,756	103,628	103,728	107,438	107,213	479,999	437,876	464,355	464,774	458,370	-4.5	
	5-14	38,579	36,315	34,596	34,495	33,769	-12.5	220,909	206,389	204,490	207,996	207,215	-6.2	105,756	103,628	103,728	107,438	107,213	479,999	437,876	464,355	464,774	458,370	-4.5	131,605	121,139	119,576	120,983	122,673	665,698	619,246	688,529	637,289	671,960	0.9	
	15-24	105,756	103,628	103,728	107,438	107,213	1.4	479,999	437,876	464,355	464,774	458,370	-4.5	131,605	121,139	119,576	120,983	122,673	665,698	619,246	688,529	637,289	671,960	0.9	211,615	198,561	198,407	203,694	203,896	663,592	665,111	690,705	700,486	744,345	12.2	
	25-34	131,605	121,139	119,576	120,983	122,673	-6.8	665,698	619,246	688,529	637,289	671,960	0.9	211,615	198,561	198,407	203,694	203,896	663,592	665,111	690,705	700,486	744,345	12.2	339,306	327,112	319,784	321,309	322,336	772,764	791,617	815,616	866,065	898,072	16.2	
	35-44	211,615	198,561	198,407	203,694	203,896	-3.6	663,592	665,111	690,705	700,486	744,345	12.2	339,306	327,112	319,784	321,309	322,336	772,764	791,617	815,616	866,065	898,072	16.2	476,169	497,966	497,966	552,290	572,373	988,063	1,016,713	1,053,267	1,091,723	1,157,819	17.2	
	45-54	476,169	497,966	497,966	552,290	572,373	20.2	988,063	1,016,713	1,053,267	1,091,723	1,157,819	17.2	476,169	497,966	497,966	552,290	572,373	20.2	988,063	1,016,713	1,053,267	1,091,723	1,157,819	17.2	539,436	550,144	557,523	573,366	587,252	1,426,385	1,408,282	1,402,415	1,428,595	1,456,721	2.1
	55-64	539,436	550,144	557,523	573,366	587,252	8.9	1,426,385	1,408,282	1,402,415	1,428,595	1,456,721	2.1	539,436	550,144	557,523	573,366	587,252	8.9	1,426,385	1,408,282	1,402,415	1,428,595	1,456,721	2.1	795,370	809,116	791,399	777,833	762,937	1,488,149	1,557,536	1,604,242	1,655,534	1,678,851	12.8
	65-74	795,370	809,116	791,399	777,833	762,937	-4.1	1,488,149	1,557,536	1,604,242	1,655,534	1,678,851	12.8	795,370	809,116	791,399	777,833	762,937	-4.1	1,488,149	1,557,536	1,604,242	1,655,534	1,678,851	12.8	269,832	282,775	291,930	324,283	352,874	615,756	614,192	631,750	644,004	688,389	11.8
	85 and over	269,832	282,775	291,930	324,283	352,874	30.8	615,756	614,192	631,750	644,004	688,389	11.8	269,832	282,775	291,930	324,283	352,874	30.8	615,756	614,192	631,750	644,004	688,389	11.8	2,991,423	3,009,749	3,021,142	3,096,230	3,147,338	7,814,558	7,812,960	8,040,503	8,195,033	8,475,698	8.5
Total^(b)		2,991,423	3,009,749	3,021,142	3,096,230	3,147,338	5.2	7,814,558	7,812,960	8,040,503	8,195,033	8.5	2,991,423	3,009,749	3,021,142	3,096,230	3,147,338	5.2	7,814,558	7,812,960	8,040,503	8,195,033	8,475,698	8.5	110,207	110,674	108,375	107,421	112,529	610,179	623,241	611,913	644,803	659,839	8.1	
Persons ^(b)	Under 1	110,207	110,674	108,375	107,421	112,529	2.1	610,179	623,241	611,913	644,803	659,839	8.1	39,836	37,778	36,847	35,035	35,340	271,584	267,947	252,007	256,784	258,609	-4.8	72,260	67,719	66,204	65,932	62,742	381,581	369,112	370,785	381,790	377,619	-1.0	
	1-4	39,836	37,778	36,847	35,035	35,340	-11.3	271,584	267,947	252,007	256,784	258,609	-4.8	72,260	67,719	66,204	65,932	62,742	381,581	369,112	370,785	381,790	377,619	-1.0	286,212	280,883	281,313	287,253	289,517	1,053,482	1,011,723	1,033,135	1,037,320	1,049,956	-0.3	
	5-14	286,212	280,883	281,313	287,253	289,517	1.2	1,053,482	1,011,723	1,033,135	1,037,320	1,049,956	-0.3	286,212	280,883	281,313	287,253	289,517	1.2	1,053,482	1,011,723	1,033,135	1,037,320	1,049,956	-0.3	658,676	631,273	619,267	617,943							

Table 8.5: Patient days^(a), by age group and sex, public hospitals, states and territories, 2006–07

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	87,398	78,989	53,437	26,505	25,759	7,427	5,685	9,730	294,930
	1–4	39,990	23,521	19,920	10,000	8,674	1,368	1,295	4,790	109,558
	5–14	56,940	39,918	34,466	16,405	12,854	2,961	2,561	4,291	170,396
	15–24	190,962	131,328	117,347	65,277	50,351	13,604	8,574	14,142	591,585
	25–34	350,314	250,646	169,291	95,190	77,279	18,774	15,838	18,592	995,924
	35–44	265,678	202,739	137,799	77,362	67,858	17,074	14,233	14,233	801,480
	45–54	233,703	186,916	136,616	78,066	80,554	19,235	11,274	20,875	767,239
	55–64	298,264	228,809	149,174	84,441	73,972	23,819	14,212	18,027	890,718
	65–74	419,992	317,342	187,153	103,209	109,527	31,358	17,778	10,911	1,197,270
	75–84	663,959	496,525	239,359	160,759	185,823	44,663	22,345	6,500	1,819,933
85 and over	510,159	341,066	171,203	119,898	136,793	26,772	13,158	2,974	1,322,023	
	<i>Total^(b)</i>	<i>3,117,407</i>	<i>2,297,799</i>	<i>1,415,765</i>	<i>837,112</i>	<i>829,444</i>	<i>207,055</i>	<i>126,953</i>	<i>129,569</i>	<i>8,961,104</i>
Males	Under 1	110,074	96,255	68,341	33,713	29,746	9,141	7,413	10,217	364,900
	1–4	53,330	30,618	26,548	14,058	11,478	2,777	4,536	5,706	149,051
	5–14	70,418	46,744	39,290	22,685	15,295	4,082	3,556	5,145	207,215
	15–24	152,499	99,113	95,826	50,665	38,248	8,227	6,616	7,176	458,370
	25–34	235,318	148,521	137,566	63,059	52,235	13,372	9,322	12,567	671,960
	35–44	241,061	181,688	137,550	71,867	68,200	13,689	10,104	20,186	744,345
	45–54	296,690	212,550	173,405	79,663	75,399	24,384	14,573	21,408	898,072
	55–64	380,078	287,393	206,505	108,366	106,620	28,650	20,854	19,353	1,157,819
	65–74	491,494	382,058	244,322	133,991	125,595	41,202	22,461	15,598	1,456,721
	75–84	601,603	457,626	240,583	140,550	164,293	38,840	26,473	8,883	1,678,851
85 and over	263,177	178,751	86,376	54,333	81,605	14,939	7,485	1,723	688,389	
	<i>Total^(b)</i>	<i>2,895,747</i>	<i>2,121,317</i>	<i>1,456,312</i>	<i>772,950</i>	<i>768,714</i>	<i>199,303</i>	<i>133,393</i>	<i>127,962</i>	<i>8,475,698</i>
Persons^(b)	Under 1	197,475	175,244	121,779	60,218	55,510	16,568	13,098	19,947	659,839
	1–4	93,320	54,139	46,468	24,058	20,152	4,145	5,831	10,496	258,609
	5–14	127,359	86,662	73,756	39,090	28,149	7,050	6,117	9,436	377,619
	15–24	343,462	230,441	213,173	115,942	88,599	21,831	15,190	21,318	1,049,956
	25–34	585,658	399,167	306,857	158,249	129,514	32,146	25,160	31,160	1,667,911
	35–44	508,338	384,428	275,349	149,229	136,058	30,763	24,337	24,337	1,547,425
	45–54	530,413	399,466	310,021	157,729	155,953	43,619	25,847	42,283	1,665,331
	55–64	678,342	516,202	355,679	192,807	180,592	52,469	35,066	37,380	2,048,537
	65–74	911,496	699,400	431,475	237,200	235,122	72,560	40,239	26,509	2,654,001
	75–84	1,266,132	954,151	479,942	301,309	350,116	83,503	48,818	15,383	3,499,354
85 and over	773,336	519,817	257,579	174,231	218,398	41,711	20,643	4,697	2,010,412	
	Total^(b)	6,015,425	4,419,117	2,872,078	1,610,082	1,598,163	406,365	260,346	257,532	17,439,088

(a) Patient days for 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) Includes patient days for which sex and/or age group were not reported.

Table 8.6: Patient days^(a), by age group and sex, private hospitals, states and territories, 2006-07

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total	
Females	Under 1	10,797	15,373	14,514	5,789	2,330	n.p.	n.p.	n.p.	51,310	
	1-4	4,630	2,274	4,169	1,769	1,145	n.p.	n.p.	n.p.	14,479	
	5-14	9,906	5,830	6,951	3,199	2,011	n.p.	n.p.	n.p.	28,972	
	15-24	50,191	49,839	40,994	21,814	10,145	n.p.	n.p.	n.p.	182,295	
	25-34	137,151	133,906	111,460	57,146	30,974	n.p.	n.p.	n.p.	495,407	
	35-44	132,893	150,646	108,301	55,564	33,277	n.p.	n.p.	n.p.	503,727	
	45-54	121,283	131,860	110,506	53,841	39,962	n.p.	n.p.	n.p.	479,444	
	55-64	155,240	152,085	140,368	56,699	50,753	n.p.	n.p.	n.p.	578,683	
	65-74	156,953	152,822	148,232	53,297	50,727	n.p.	n.p.	n.p.	583,062	
	75-84	235,878	240,080	229,520	74,225	77,239	n.p.	n.p.	n.p.	886,431	
	85 and over	129,859	148,700	144,924	49,323	46,531	n.p.	n.p.	n.p.	534,225	
	<i>Total^(b)</i>	<i>1,144,781</i>	<i>1,183,415</i>	<i>1,059,939</i>	<i>432,666</i>	<i>345,094</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>4,338,035</i>
	Males	Under 1	12,496	17,812	17,405	7,992	2,842	n.p.	n.p.	n.p.	61,154
1-4		6,480	3,492	5,727	2,721	1,644	n.p.	n.p.	n.p.	20,861	
5-14		12,039	6,249	8,470	3,517	2,211	n.p.	n.p.	n.p.	33,769	
15-24		29,223	30,858	21,858	12,102	8,652	n.p.	n.p.	n.p.	107,213	
25-34		34,646	36,834	25,266	12,282	8,497	n.p.	n.p.	n.p.	122,673	
35-44		57,434	55,725	45,574	21,081	15,580	n.p.	n.p.	n.p.	203,896	
45-54		87,653	85,347	77,598	32,745	25,951	n.p.	n.p.	n.p.	322,336	
55-64		159,411	133,328	156,880	55,075	46,486	n.p.	n.p.	n.p.	572,373	
65-74		154,566	146,816	160,753	56,404	47,736	n.p.	n.p.	n.p.	587,252	
75-84		188,187	203,045	213,740	72,409	59,627	n.p.	n.p.	n.p.	762,937	
85 and over		83,802	91,146	107,624	34,587	25,579	n.p.	n.p.	n.p.	352,874	
<i>Total^(b)</i>		<i>825,937</i>	<i>810,652</i>	<i>840,895</i>	<i>310,915</i>	<i>244,805</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>3,147,338</i>
Persons^(b)		Under 1	23,293	33,239	31,919	13,781	5,183	n.p.	n.p.	n.p.	112,529
	1-4	11,110	5,766	9,896	4,490	2,789	n.p.	n.p.	n.p.	35,340	
	5-14	21,945	12,079	15,421	6,716	4,222	n.p.	n.p.	n.p.	62,742	
	15-24	79,414	80,697	62,852	33,916	18,797	n.p.	n.p.	n.p.	289,517	
	25-34	171,797	170,740	136,726	69,428	39,471	n.p.	n.p.	n.p.	618,090	
	35-44	190,327	206,371	153,875	76,645	48,859	n.p.	n.p.	n.p.	707,629	
	45-54	208,936	217,208	188,104	86,586	65,914	n.p.	n.p.	n.p.	801,785	
	55-64	314,651	285,413	297,248	111,774	97,240	n.p.	n.p.	n.p.	1,151,057	
	65-74	311,519	299,638	308,985	109,701	98,463	n.p.	n.p.	n.p.	1,170,315	
	75-84	424,065	443,125	443,260	146,634	136,869	n.p.	n.p.	n.p.	1,649,371	
	85 and over	213,661	239,846	252,548	83,910	72,110	n.p.	n.p.	n.p.	887,102	
	<i>Total^(b)</i>	<i>1,970,718</i>	<i>1,994,122</i>	<i>1,900,834</i>	<i>743,581</i>	<i>589,917</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>7,485,477</i>

(a) Patient days for 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) Includes patient days for which sex and/or age group were not reported.
n.p. Not published.

Table 8.7: Separations^(a), by Indigenous status^(b) and hospital sector, states and territories, 2006–07

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Sub-total	
									—NSW, Vic, Qld, WA,	SA, NT ^(c)
Public hospitals										
Aboriginal but not Torres Strait Islander origin	47,992	10,375	48,431	41,554	16,985	2,575	1,438	56,645	221,982	225,995
Torres Strait Islander but not Aboriginal origin	1,447	354	9,100	108	219	108	19	180	11,408	11,535
Aboriginal and Torres Strait Islander origin	1,118	715	2,662	589	74	105	72	1,038	6,196	6,373
<i>Indigenous Australians</i>	50,557	11,444	60,193	42,251	17,278	2,788	1,529	57,863	239,586	243,903
Neither Aboriginal nor Torres Strait Islander origin	1,394,539	1,296,086	710,634	408,645	362,120	91,205	73,200	27,914	4,199,938	4,364,343
Not reported	17,033	6,712	13,803	0	11,249	3,163	1,038	36	48,833	53,034
<i>Total</i>	1,462,129	1,314,242	784,630	450,896	390,647	97,156	75,767	85,873	4,488,357	4,661,280
Private hospitals										
Aboriginal but not Torres Strait Islander origin	470	358	2,351	8,084	248	n.p.	n.p.	n.p.	11,511	11,837
Torres Strait Islander but not Aboriginal origin	103	39	748	51	172	n.p.	n.p.	n.p.	1,113	1,139
Aboriginal and Torres Strait Islander origin	565	83	756	159	37	n.p.	n.p.	n.p.	1,600	1,732
<i>Indigenous Australians</i>	1,138	480	3,855	8,294	457	n.p.	n.p.	n.p.	14,224	14,708
Neither Aboriginal nor Torres Strait Islander origin	797,112	755,411	654,547	280,869	225,520	n.p.	n.p.	n.p.	2,713,459	2,797,267
Not reported	10,126	5,526	83,612	0	3,347	n.p.	n.p.	n.p.	102,611	129,662
<i>Total</i>	808,376	761,417	742,014	289,763	229,324	n.p.	n.p.	n.p.	2,830,294	2,941,637
All hospitals										
Aboriginal but not Torres Strait Islander origin	48,462	10,733	50,782	49,638	17,233	n.p.	n.p.	n.p.	233,493	237,832
Torres Strait Islander but not Aboriginal origin	1,550	393	9,848	159	391	n.p.	n.p.	n.p.	12,521	12,674
Aboriginal and Torres Strait Islander origin	1,683	798	3,418	748	111	n.p.	n.p.	n.p.	7,796	8,105
<i>Indigenous Australians</i>	51,695	11,924	64,048	50,545	17,735	n.p.	n.p.	n.p.	253,810	258,611
Neither Aboriginal nor Torres Strait Islander origin	2,191,651	2,051,497	1,365,181	689,514	587,640	n.p.	n.p.	n.p.	6,913,397	7,161,610
Not reported	27,159	12,238	97,415	0	14,596	n.p.	n.p.	n.p.	151,444	182,696
Total	2,270,505	2,075,659	1,526,644	740,059	619,971	n.p.	n.p.	n.p.	7,318,651	7,602,917
Separation rate ^(d) for Indigenous Australians per 1,000	545.3	657.2	816.2	1,101.1	962.6	n.p.	n.p.	1,584.8	868.3	n.p.
Separation rate ^(d) for Other Australians per 1,000	318.8	391.0	365.6	345.7	361.2	n.p.	n.p.	233.0	352.6	n.p.
Separation rate ^(d) for all persons per 1,000	321.7	391.8	373.0	361.7	367.8	n.p.	n.p.	490.0	359.6	n.p.
Rate ratio ^(e)	1.7	1.7	2.2	3.2	2.7	n.p.	n.p.	6.8	2.5	n.p.

(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. See the text of this chapter for further detail.

(c) The subtotal includes data only for New South Wales, Victoria, Queensland, Western Australia, South Australia and the Northern Territory (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.

(d) The rates were directly age-standardised, using estimated resident populations as at 30 June 2006, as detailed in Appendix 1, and separation rate for *Other Australians* includes Indigenous status *Not reported*.

(e) The rate ratio is equal to the separation rate for *Indigenous Australians* divided by the separation rate for *Other Australians*.

Table 8.8: Overnight separations^(a), by Indigenous status^(b) and hospital sector, states and territories, 2006–07

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Sub-total		Total
									—NSW, Vic, Qld, WA, SA, NT ^(c)		
Public hospitals											
Aboriginal but not Torres Strait Islander origin	25,748	4,470	21,162	20,049	7,254	1,167	528	18,582		97,265	98,960
Torres Strait Islander but not Aboriginal origin	511	122	3,468	72	54	64	11	72		4,299	4,374
Aboriginal and Torres Strait Islander origin	759	316	1,426	233	44	51	58	266		3,044	3,153
<i>Indigenous Australians</i>	27,018	4,908	26,056	20,354	7,352	1,282	597	18,920		104,608	106,487
Neither Aboriginal nor Torres Strait Islander origin	785,804	568,404	365,318	194,208	185,961	45,219	33,240	14,834		2,114,529	2,192,988
Not reported	10,224	3,654	7,423	0	5,068	1,885	718	25		26,394	28,997
<i>Total</i>	823,046	576,966	398,797	214,562	198,381	48,386	34,555	33,779		2,245,531	2,328,472
Private hospitals											
Aboriginal but not Torres Strait Islander origin	134	82	366	130	130	n.p.	n.p.	n.p.		842	1,017
Torres Strait Islander but not Aboriginal origin	40	24	209	3	11	n.p.	n.p.	n.p.		287	300
Aboriginal and Torres Strait Islander origin	67	39	70	26	18	n.p.	n.p.	n.p.		220	279
<i>Indigenous Australians</i>	241	145	645	159	159	n.p.	n.p.	n.p.		1,349	1,596
Neither Aboriginal nor Torres Strait Islander origin	256,210	271,856	229,609	111,098	91,846	n.p.	n.p.	n.p.		960,619	997,413
Not reported	2,559	1,480	20,652	0	901	n.p.	n.p.	n.p.		25,592	33,927
<i>Total</i>	259,010	273,481	250,906	111,257	92,906	n.p.	n.p.	n.p.		987,560	1,032,936
All hospitals											
Aboriginal but not Torres Strait Islander origin	25,882	4,552	21,528	20,179	7,384	n.p.	n.p.	n.p.		98,107	99,977
Torres Strait Islander but not Aboriginal origin	551	146	3,677	75	65	n.p.	n.p.	n.p.		4,586	4,674
Aboriginal and Torres Strait Islander origin	826	355	1,496	259	62	n.p.	n.p.	n.p.		3,264	3,432
<i>Indigenous Australians</i>	27,259	5,053	26,701	20,513	7,511	n.p.	n.p.	n.p.		105,957	108,083
Neither Aboriginal nor Torres Strait Islander origin	1,042,014	840,260	594,927	305,306	277,807	n.p.	n.p.	n.p.		3,075,148	3,190,401
Not reported	12,783	5,134	28,075	0	5,969	n.p.	n.p.	n.p.		51,986	62,924
Total	1,082,056	850,447	649,703	325,819	291,287	n.p.	n.p.	n.p.		3,233,091	3,361,408
Separation rate ^(d) for Indigenous Australians per 1,000	252.6	221.4	284.8	366.4	354.7	n.p.	n.p.	380.6		298.6	n.p.
Separation rate ^(d) for Other Australians per 1,000	152.1	160.4	156.9	154.6	170.7	n.p.	n.p.	125.6		156.8	n.p.
Separation rate ^(d) for all persons per 1,000	153.8	160.7	159.8	160.7	173.3	n.p.	n.p.	186.9		159.5	n.p.
Rate ratio ^(e)	1.7	1.4	1.8	2.4	2.1	n.p.	n.p.	3.0		1.9	n.p.

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

(b) Identification of Indigenous patients is not considered to be complete and completeness varies among the jurisdictions. See the text of this chapter for further detail.

(c) The subtotal includes data for New South Wales, Victoria, Queensland, Western Australia, South Australia and the Northern Territory (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.

(d) The rates were directly age-standardised, using estimated resident populations as at 30 June 2006, as detailed in Appendix 1, and separation rate for *Other Australians* includes Indigenous status *Not reported*.

(e) The rate ratio is equal to the separation rate for *Indigenous Australians* divided by the separation rate for *Other Australians*.

Table 8.9: Separations^(a), by Indigenous status^(b), age group and sex, all hospitals, selected states and territories^(c), 2006–07

Age group	Indigenous Australians			Other Australians ^(d)			Total		
	Males	Females	Persons ^(e)	Males	Females	Persons ^(e)	Males	Females	Persons ^(e)
Under 1	5,114	3,947	9,061	75,179	54,619	129,809	80,293	58,566	138,870
1–4	5,519	4,298	9,817	88,976	62,699	151,675	94,495	66,997	161,492
5–14	6,265	5,093	11,358	120,930	90,935	211,866	127,195	96,028	223,224
15–24	7,567	18,926	26,493	185,878	297,923	483,802	193,445	316,849	510,295
25–34	10,937	20,719	31,656	210,212	515,088	725,306	221,149	535,807	756,962
35–44	20,962	23,622	44,584	302,910	469,075	772,351	323,872	492,697	816,935
45–54	23,466	25,460	48,926	417,072	454,772	871,849	440,538	480,232	920,775
55–64	17,392	26,110	43,502	594,729	518,069	1,112,799	612,121	544,179	1,156,301
65–74	9,979	11,815	21,794	615,597	517,036	1,132,634	625,576	528,851	1,154,428
75 and over	2,928	3,691	6,619	725,756	746,932	1,472,727	728,684	750,623	1,479,346
Total^{(e)(e)}	110,129	143,681	253,810	3,337,244	3,727,152	7,064,841	3,447,373	3,870,833	7,318,651

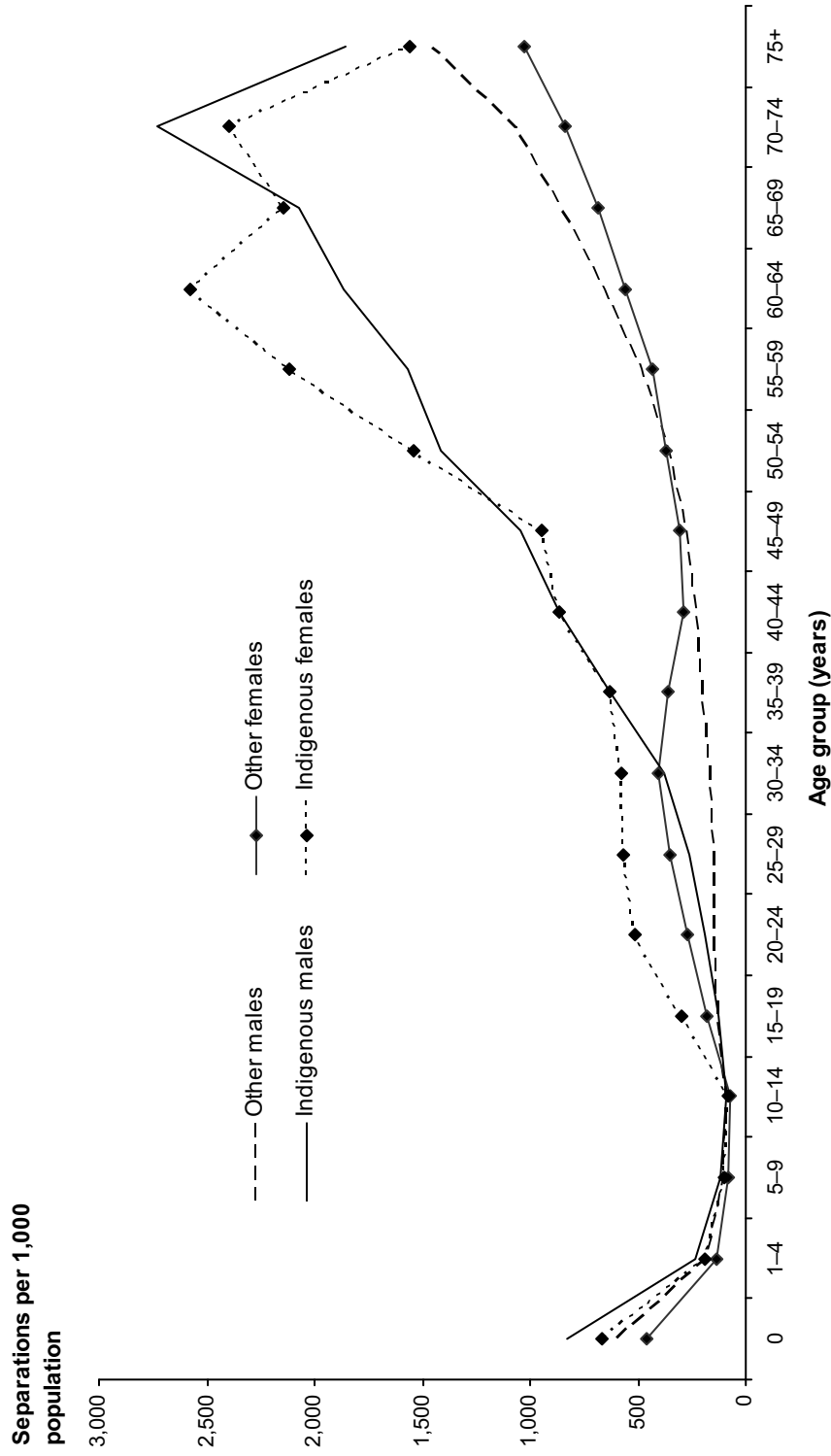
(a) Separations for which the care type was reported as *Newborn* with no qualified days, and records for *Hospital boarders* and *Posthumous organ procurement* have been excluded.

(b) Identification of Indigenous patients is not considered to be complete and completeness varies among the jurisdictions. See the text of this chapter for further detail.

(c) The table includes data only for New South Wales, Queensland, Victoria, Queensland, Western Australia, South Australia and the Northern Territory (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 due to jurisdictional differences in data quality.

(d) The *Other Australians* category includes separations for which Indigenous status was not reported.

(e) Includes separations for which sex and/or age group were not reported.



Notes

1. 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.
2. Separations per 1,000 population for *Other males* and *Other females* include separations for which Indigenous status was *Not reported*.
3. The figure includes data for New South Wales, Victoria, Queensland, Western Australia, South Australia and the Northern Territory (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 due to jurisdictional differences in data quality.
4. The figure contains crude rates based on 30 June 2006 estimated resident populations.

Figure 8.1: Separations per 1,000 population, by age group, sex and reported Indigenous status, all hospitals, selected states and territories, 2006-07

Table 8.10: Separations^(a), by selected country/region of birth and hospital sector, Australia, 2006–07

Country/region	Separations			Separations per 1,000 population ^(b)		
	Public hospitals	Private hospitals	All hospitals	Public hospitals	Private hospitals	All hospitals
<i>Oceania (total)</i>	3,461,415	2,252,276	5,713,691	686.4	151.6	378.7
Australia	3,330,602	2,198,170	5,528,772	226.2	153.4	379.6
New Zealand	86,193	41,898	128,091	214.9	98.4	313.2
Fiji	16,736	4,761	21,497	383.0	96.5	479.4
Samoa	10,200	377	10,577	686.4	21.7	708.1
<i>North-West Europe (total)</i>	403,540	249,940	653,480	193.8	110.4	304.2
United Kingdom & Ireland	315,435	196,608	512,043	191.8	109.8	301.6
Germany	36,441	21,556	57,997	202.3	110.0	312.3
Netherlands	29,734	16,735	46,469	191.4	106.9	298.4
<i>Southern and Eastern Europe (total)</i>	352,159	137,043	489,202	228.4	89.1	317.5
Italy	107,428	55,990	163,418	238.4	113.9	352.3
Greece	69,390	19,121	88,511	255.0	89.8	344.8
Poland	21,539	10,860	32,399	194.1	98.6	292.7
Malta	22,218	7,799	30,017	238.1	84.6	322.7
Croatia	20,819	6,532	27,351	234.3	76.0	310.3
<i>Middle East and North Africa (total)</i>	90,135	27,098	117,233	322.4	89.5	411.9
Lebanon	33,665	7,814	41,479	386.2	75.7	461.8
Egypt	15,260	7,614	22,874	279.1	116.9	396.0
<i>South-East Asia (total)</i>	105,686	43,147	148,833	204.7	74.6	279.3
Vietnam	35,068	9,974	45,042	214.5	50.5	265.0
Philippines	26,281	7,120	33,401	255.0	57.4	312.4
Malaysia	11,710	11,285	22,995	141.7	119.0	260.7
<i>North-East Asia (total)</i>	50,032	34,376	84,408	148.5	93.9	242.4
China	32,274	16,225	48,499	161.9	77.5	239.4
Hong Kong & Macau	7,076	8,992	16,068	127.8	150.7	278.5
<i>Southern and Central Asia (total)</i>	54,887	25,766	80,653	228.0	101.9	329.9
India	27,668	14,890	42,558	207.4	106.2	313.6
Sri Lanka	14,618	7,714	22,332	216.1	101.3	317.4
<i>The Americas (total)</i>	37,237	25,121	62,358	213.3	129.2	342.5
USA	9,757	10,196	19,953	177.3	167.3	344.6
Canada	5,620	5,324	10,944	207.3	163.9	371.2
Chile	7,021	2,412	9,433	251.2	77.2	328.3
<i>Sub-Saharan Africa (total)</i>	37,181	26,633	63,814	216.3	141.3	357.7
South Africa	14,423	15,906	30,329	154.4	152.6	307.0
Overseas (total)	1,261,670	623,230	1,884,900	217.1	98.8	315.9
Not stated or inadequately described	69,008	120,237	189,245
Total	4,661,280	2,941,637	7,602,917	228.2	142.6	370.8

(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 rates were directly age-standardised as detailed in Appendix 1.

... Not applicable.

Table 8.11: Selected separation statistics^(a), by same-day status, hospital sector, and state and territory of usual residence, 2006–07

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total ^(b)
All separations									
Separations	2,306,218	2,057,381	1,501,304	740,068	614,542	n.p.	n.p.	n.p.	7,570,847
Separations not within state of residence (%)	4	1	1	1	1	n.p.	n.p.	n.p.	
Proportion of separations public patients (%)	52	55	49	57	55	n.p.	n.p.	n.p.	54
Separation rate ^(c)	323.8	384.6	362.0	356.8	361.8	n.p.	n.p.	n.p.	353.6
Standardised separation rate ratio (SRR)	0.92	1.09	1.02	1.01	1.02	n.p.	n.p.	n.p.	
95% confidence interval of SRR	0.92–0.92	1.09–1.09	1.02–1.02	1.01–1.01	1.02–1.02	n.p.	n.p.	n.p.	
Same-day separations									
Separations	1,212,589	1,214,826	862,641	415,032	327,128	n.p.	n.p.	n.p.	4,226,375
Separations not within state of residence (%)	4	1	1	1	1	n.p.	n.p.	n.p.	
Proportion of separations public patients (%)	45	53	42	56	52	n.p.	n.p.	n.p.	49
Separation rate ^(c)	170.1	227.4	207.4	199.0	192.6	n.p.	n.p.	n.p.	197.2
Standardised separation rate ratio (SRR)	0.86	1.15	1.05	1.01	0.98	n.p.	n.p.	n.p.	
95% confidence interval of SRR	0.86–0.86	1.15–1.15	1.05–1.05	1.01–1.01	0.98–0.98	n.p.	n.p.	n.p.	
Overnight separations									
Separations	1,093,629	842,555	638,663	325,036	287,414	75,287	40,685	39,082	3,344,472
Separations not within state of residence (%)	4	1	2	1	1	3	7	8	
Proportion of separations public patients (%)	60	59	58	58	59	56	60	82	59
Separation rate ^(c)	153.6	157.2	154.7	157.8	169.2	146.3	128.8	214.4	156.5
Standardised separation rate ratio (SRR)	0.98	1.00	0.99	1.01	1.08	0.93	0.82	1.37	
95% confidence interval of SRR	0.98–0.98	1.00–1.00	0.99–0.99	1.01–1.01	1.08–1.08	0.92–0.94	0.81–0.83	1.36–1.38	
Public hospitals									
Separations	1,475,083	1,297,123	783,551	450,843	388,826	98,378	60,577	83,725	4,638,798
Separations not within state of residence (%)	3	1	2	1	1	2	6	4	
Proportion of separations public patients (%)	81	88	92	89	87	82	88	97	86
Separation rate ^(c)	207.8	243.5	189.9	218.4	231.5	191.0	195.1	467.4	217.7
Standardised separation rate ratio (SRR)	0.95	1.12	0.87	1.00	1.06	0.88	0.90	2.15	
95% confidence interval of SRR	0.95–0.95	1.12–1.12	0.87–0.87	1.00–1.00	1.06–1.06	0.87–0.89	0.89–0.91	2.14–2.16	
Private hospitals									
Separations	831,135	760,258	717,753	289,225	225,716	n.p.	n.p.	n.p.	2,932,049
Separations not within state of residence (%)	5	1	1	0	0	n.p.	n.p.	n.p.	
Proportion of separations public patients (%)	1	0	2	8	1	n.p.	n.p.	n.p.	2
Separation rate ^(c)	116.0	141.1	172.1	138.4	130.3	n.p.	n.p.	n.p.	135.9
Standardised separation rate ratio (SRR)	0.85	1.04	1.27	1.02	0.96	n.p.	n.p.	n.p.	
95% confidence interval of SRR	0.85–0.85	1.04–1.04	1.27–1.27	1.02–1.02	0.96–0.96	n.p.	n.p.	n.p.	

(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) Includes other territories and excludes overseas residents and unknown state of residence.

(c) Rates per 1,000 population were directly age-standardised as detailed in Appendix 1.

Table 8.12: Selected separation statistics^(a), by same-day status, hospital sector, and Remoteness Area of usual residence, all hospitals, Australia, 2006–07

	Major Cities	Inner Regional	Outer Regional	Remote	Very Remote	Total ^(b)
All separations						
Separations	5,119,133	1,516,741	738,564	117,190	76,089	7,570,847
Proportion of separations public patients (%)	50	57	65	77	89	54
Separation rate ^(c)	356.3	351.0	365.9	387.0	504.5	357.0
Standardised separation rate ratio (SRR)	1.00	0.98	1.02	1.08	1.41	
95% confidence interval of SRR	1.00–1.00	0.98–0.98	1.02–1.02	1.07–1.09	1.40–1.42	
Same-day separations						
Separations	2,966,900	789,360	375,092	56,305	37,612	4,226,375
Proportion of separations public patients (%)	46	53	62	78	89	49
Separation rate ^(c)	207.1	180.7	183.2	181.3	251.1	199.0
Standardised separation rate ratio (SRR)	1.04	0.91	0.92	0.91	1.26	
95% confidence interval of SRR	1.04–1.04	0.91–0.91	0.92–0.92	0.90–0.92	1.25–1.27	
Overnight separations						
Separations	2,152,233	727,381	363,472	60,885	38,477	3,344,472
Proportion of separations public patients (%)	56	61	67	77	89	59
Separation rate ^(c)	149.2	170.3	182.7	205.7	253.5	158.0
Standardised separation rate ratio (SRR)	0.94	1.08	1.16	1.30	1.60	
95% confidence interval of SRR	0.94–0.94	1.08–1.08	1.16–1.16	1.29–1.31	1.58–1.62	
Public hospitals						
Separations	2,920,720	1,002,612	548,502	95,188	69,020	4,638,798
Proportion of separations public patients (%)	87	85	86	90	96	86
Separation rate ^(c)	204.0	235.1	273.2	314.6	454.1	219.8
Standardised separation rate ratio (SRR)	0.93	1.07	1.24	1.43	2.07	
95% confidence interval of SRR	0.93–0.93	1.07–1.07	1.24–1.24	1.42–1.44	2.05–2.09	
Private hospitals						
Separations	2,198,413	514,129	190,062	22,002	7,069	2,932,049
Proportion of separations public patients (%)	1	2	4	24	16	2
Separation rate ^(c)	152.3	115.9	92.6	72.4	50.4	137.3
Standardised separation rate ratio (SRR)	1.11	0.84	0.67	0.53	0.37	
95% confidence interval of SRR	1.11–1.11	0.84–0.84	0.67–0.67	0.52–0.54	0.36–0.38	

(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) Includes unknown remoteness area and excludes overseas residents and unknown state of residence.

(c) Rates per 1,000 population were directly age-standardised as detailed in Appendix 1.

Table 8.13: Selected separation statistics^(a), by same-day status, hospital sector and quintile of socioeconomic advantage/disadvantage^(b), all hospitals, Australia, 2006-07

	Most disadvantaged	Second most disadvantaged	Middle quintile	Second most advantaged	Most advantaged	Total ^(c)
All separations						
Separations	1,650,331	1,545,707	1,485,785	1,413,524	1,474,064	7,570,847
Proportion of separations public patients (%)	68	60	56	48	34	54
Separation rate ^(d)	385.8	358.3	349.6	346.3	347.5	357.0
Standardised separation rate ratio (SRR)	1.08	1.00	0.98	0.97	0.97	
95% confidence interval of SRR	1.08-1.08	1.00-1.00	0.98-0.98	0.97-0.97	0.97-0.97	
Same-day separations						
Separations	880,515	819,580	830,888	810,171	884,767	4,226,375
Proportion of separations public patients (%)	65	56	52	44	30	49
Separation rate ^(d)	205.0	188.9	195.6	198.7	209.0	199.0
Standardised separation rate ratio (SRR)	1.03	0.95	0.98	1.00	1.05	
95% confidence interval of SRR	1.03-1.03	0.95-0.95	0.98-0.98	1.00-1.00	1.05-1.05	
Overnight separations						
Separations	769,816	726,127	654,897	603,353	589,297	3,344,472
Proportion of separations public patients (%)	72	64	60	54	39	59
Separation rate ^(d)	180.8	169.3	154.0	147.6	138.5	158.0
Standardised separation rate ratio (SRR)	1.14	1.07	0.97	0.93	0.88	
95% confidence interval of SRR	1.14-1.14	1.07-1.07	0.97-0.97	0.93-0.93	0.88-0.88	
Public hospitals						
Separations	1,245,606	1,061,432	939,173	781,979	609,539	4,638,798
Proportion of separations public patients (%)	90	86	86	86	81	86
Separation rate ^(d)	292.3	247.8	221.6	192.4	145.0	219.8
Standardised separation rate ratio (SRR)	1.33	1.13	1.01	0.88	0.66	
95% confidence interval of SRR	1.33-1.33	1.13-1.13	1.01-1.01	0.88-0.88	0.66-0.66	
Private hospitals						
Separations	404,725	484,275	546,612	631,545	864,525	2,932,049
Proportion of separations public patients (%)	3	2	3	1	0	2
Separation rate ^(d)	93.6	110.5	128.0	153.9	202.5	137.3
Standardised separation rate ratio (SRR)	0.68	0.80	0.93	1.12	1.48	
95% confidence interval of SRR	0.68-0.68	0.80-0.80	0.93-0.93	1.12-1.12	1.48-1.48	

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

(b) Based on the Australian Bureau of Statistics' SEIFA 2006 Index of Relative Advantage/Disadvantage score for the Statistical Local Area of the patient's area of usual residence.

(c) Includes unknown residence area and excludes overseas residents and unknown state of residence.

(d) Rates per 1,000 population were directly age-standardised as detailed in Appendix 1.