

6 Demographic profile of admitted patients

Introduction

This chapter presents a demographic profile of admitted patients who separated from hospital during 1996–97.

Data on the sex of each patient was reported to the National Hospital Morbidity Database as male, female, indeterminate or not stated/inadequately described. The 787 separations for patients who were not reported as male or female are included in person totals in the tables in this chapter.

Most States and Territories supplied the date of birth of the patient for the database, in which case the Institute calculated the age of the patient by subtracting the date of birth from the date of admission. The exceptions were Queensland and South Australia which supplied the age in years or days for each patient.

The data on Indigenous status were supplied by most data providers categorised as *Aboriginal or Torres Strait Islander* (a single category) or *Other* (as specified in the *National Health Data Dictionary, Version 5.0* (NHDC 1996)), but some also used the category *Not reported*. It is possible that some data providers may have included separations for which Indigenous status was unknown in the *Other* category and that patients could have been otherwise misclassified. The data should therefore be interpreted cautiously. A study is currently being undertaken collaboratively by the Australian Bureau of Statistics and the Institute to identify methods of assessing and improving the quality of Indigenous identification in hospitals.

Country of birth details were supplied for each patient by all States and Territories. Most providers supplied this information coded to the Australian Standard Classification of Countries for Social Statistics (ASCCSS). The Australian Capital Territory provided a 2-digit code that was converted to the ASCCSS classification by the Institute.

Age-standardised rates calculated for separations for Indigenous persons (Table 6.5) and by country of birth (Table 6.6) used population estimates for 30 June 1996, because 31 December (mid-year) estimates are not available for the Indigenous and overseas-born populations. Thus whilst standardised rates within this chapter can be directly compared, there will be small discrepancies between them and standardised rates reported in Chapter 4, which are based on 31 December 1996 estimates (see Appendix 1 for details).

Highlights

Sex

Females accounted for higher proportions of separations than males, 53% of total separations in public hospitals (1,939,488) and 56% in private hospitals (950,258). In both public and private hospitals, there were more separations for females than males in the child-bearing age groups (15 to 44 years), but also in the 45 to 54 years and the 75 years and over age groups (Tables 6.1 and 6.2). Separations per 1,000 population were higher for females than males in age groups from 15 to 54 years for both hospital sectors; however, this was reversed in the 55 years and over categories (Figures 6.1 and 6.2).

Females also accounted for more patient days than males in both public and private hospitals (Tables 6.3 and 6.4). In public hospitals, they accounted for 52% of patient days, and for more patient days in age groups from 15 to 44 years and in the 75 years and over age groups. In private hospitals, they accounted for 60% (3,517,706) of all patient days. Similar patterns were evident in the number of patient days reported per 1,000 population in the child-bearing age groups (15 to 44 years) in both public and private hospitals (Figures 6.3 and 6.4).

Age

Separations peaked in two age groups in public hospitals. The first was in the 25 to 34 years age group, the age group most commonly reported for female patients. The second was the 65 to 74 years age group, which was most commonly reported for males. The pattern of separations per 1,000 population also had two peaks, for the under 1 year age group and the over 75 years age group. The highest numbers of patient days were reported for females aged 25 to 34 years and in the age groups over 65 years, and for males in age groups over 55 years. Average length of stay was highest for the under 1 year and the 75 years and over age groups.

In private hospitals, the main peak for separations was in the 65 to 74 years age group, reflecting the most commonly reported age group for male patients. The separation rates were highest for the older age group. Patients in the 75 years and over age group accounted for the most patient days, and had the highest number of separations per 1,000 population. As for public hospitals, average length of stay was longest for the very young and for older patients.

In both sectors combined, the population in age groups over 65 years accounted for a high proportion of admitted patient activity. This population, which comprised 12% of the total Australian population (2,221,473), accounted for 1.6 million separations (30% of the total) and 10.2 million patient days (46%). There were 727 separations per 1,000 population for this age group compared with an overall rate of 289 per 1,000 for the total population. The average length of stay for these patients was 6.3 days, compared with 4.2 days for all patients.

Indigenous status

Table 6.5 presents the data reported on Indigenous status by hospital sector and State and Territory. It also includes the age-standardised separation rates for Indigenous patients per 1,000 Indigenous population, calculated using the Australian Bureau of Statistics

experimental estimates of the Aboriginal and Torres Strait Islander population for June 1996 (Appendix Table A2).

There were 144,485 separations for patients reported as Aboriginal or Torres Strait Islander, mainly in Queensland, Western Australia, New South Wales and the Northern Territory. Overall, on an age-standardised basis, there were 531 separations for Indigenous patients reported per 1,000 Indigenous population for Australia. This was markedly higher than the corresponding figure for the overall population of 285 per 1,000.

The Northern Territory reported the highest number of Indigenous separations per 1,000 Indigenous population (778 per 1,000), even though its private hospital was not included. Western Australia and South Australia reported the next highest rates (725 and 693 per 1,000 respectively), ahead of Queensland and New South Wales (518 and 509 per 1,000 population, respectively). Tasmania reported a very low Indigenous separation rate, likely to reflect low levels of identification. Tasmania is the only State or Territory for which the proportion of separations of patients reported as Indigenous was lower than the proportion of Indigenous persons in its population.

Figure 6.7 presents separation rates per 1,000 population by reported Indigenous status and age group and sex. The rates for both Indigenous males and females were significantly higher than those for the whole population in all age groups above 34 years. Indigenous females in the 75 and over age group recorded the highest rate overall.

This variation in the number of Indigenous separations per 1,000 Indigenous population could indicate either that, among the States and Territories, there is variation in the proportion of Indigenous persons who are identified as such in the morbidity data collections and/or in the total population, and/or there is variation in the hospitalisation rates for Indigenous persons. These Indigenous separation rate data should therefore also be interpreted with care.

Country of birth

Australian-born patients accounted for 75% (3,983,876) of total separations with little variation between the public (74%) and private sectors (76%) (Table 6.6). The proportion of total separations that was from public hospitals was higher for patients born overseas (72%, 853,970) than for patients born in Australia (68%, 2,700,274).

The age-standardised separation rate for Australian-born patients was higher (292 per 1,000) than that for the overseas-born population (266 per 1,000).

Table 6.1: Separations by age group and sex, public hospitals, States and Territories, 1996-97

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total	
Females	Under 1	17,521	11,128	9,507	4,213	4,195	811	1,091	1,088	49,554	
	1-4	21,218	12,528	12,697	6,298	6,020	1,145	919	1,151	61,976	
	5-14	25,075	15,644	14,752	8,452	6,962	1,400	1,083	913	74,281	
	15-24	69,262	49,919	47,493	22,655	20,762	5,167	3,315	4,138	222,711	
	25-34	116,098	94,361	64,598	33,940	31,771	7,200	6,233	6,233	360,473	
	35-44	76,925	61,779	40,892	24,199	20,740	4,921	4,526	5,027	239,009	
	45-54	63,224	52,132	34,652	19,708	18,043	4,613	3,545	3,173	199,090	
	55-64	66,894	50,111	33,682	17,942	16,725	4,091	3,344	2,884	195,673	
	65-74	93,436	64,410	38,961	21,579	23,133	4,967	3,604	1,561	251,651	
	75 & over	111,869	70,998	41,180	25,564	26,489	5,783	2,463	704	285,050	
	Not reported	2	13	0	0	0	0	0	0	5	20
	Total		661,524	483,023	338,414	184,550	174,840	40,098	30,162	26,877	1,939,488
	Males	Under 1	24,769	16,070	12,714	6,218	6,369	1,321	1,411	1,304	70,176
1-4		31,606	19,728	18,144	8,848	9,215	1,621	1,351	1,626	92,139	
5-14		38,067	21,877	20,861	11,236	9,891	1,765	1,588	1,409	106,694	
15-24		40,207	28,185	27,348	11,903	10,228	2,583	2,387	1,557	124,398	
25-34		50,481	37,427	32,222	18,419	14,738	3,618	2,321	2,940	162,166	
35-44		57,092	41,501	35,564	18,629	15,382	3,698	3,255	4,115	179,236	
45-54		63,836	48,442	39,368	19,177	17,070	4,279	3,844	2,909	198,925	
55-64		72,773	62,753	43,710	21,713	19,343	4,752	4,220	3,261	232,525	
65-74		109,147	81,965	46,631	26,770	27,363	7,035	3,431	1,790	304,132	
75 & over		86,545	58,897	33,540	19,594	24,751	5,981	2,228	483	232,019	
Not reported		2	25	0	0	0	0	0	0	5	32
Total			574,525	416,870	310,102	162,507	154,350	36,653	26,036	21,399	1,702,442
Persons^(a)		Under 1	42,291	27,202	22,221	10,434	10,564	2,132	2,502	2,393	119,739
	1-4	52,825	32,256	30,841	15,146	15,235	2,766	2,270	2,777	154,116	
	5-14	63,142	37,521	35,613	19,688	16,853	3,165	2,671	2,322	180,975	
	15-24	109,469	78,104	74,841	34,558	30,990	7,750	5,702	5,695	347,109	
	25-34	166,581	131,788	96,820	52,359	46,509	10,818	8,593	9,173	522,641	
	35-44	134,029	103,280	76,456	42,828	36,122	8,619	7,781	9,142	418,257	
	45-54	127,060	100,574	74,020	38,886	35,113	8,892	7,389	6,082	398,016	
	55-64	139,674	112,864	77,392	39,655	36,068	8,843	7,564	6,145	428,205	
	65-74	202,583	146,375	85,592	48,349	50,496	12,003	7,035	3,352	555,785	
	75 & over	198,417	129,895	74,720	45,158	51,240	11,764	4,691	1,187	517,072	
	Not reported	4	38	0	0	0	0	0	0	10	52
	Total separations		1,236,075	899,897	648,516	347,061	329,190	76,752	56,198	48,278	3,641,967

(a) Includes separations for which sex was not reported as male or female.

Table 6.2: Separations by age group and sex, private hospitals, States and Territories, 1996-97

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	1,439	2,041	1,532	793	425	578	734	n.a.	7,542
	1-4	3,054	2,562	2,833	1,084	1,061	416	140	n.a.	11,150
	5-14	5,864	5,225	4,451	1,871	1,641	894	283	n.a.	20,229
	15-24	25,548	18,257	12,843	8,195	5,233	2,806	926	n.a.	73,808
	25-34	50,968	42,648	30,856	14,736	11,479	5,867	2,084	n.a.	158,638
	35-44	46,645	38,431	28,690	11,579	11,278	4,663	1,614	n.a.	142,900
	45-54	44,731	39,720	29,686	10,580	12,337	4,639	1,565	n.a.	143,258
	55-64	36,110	31,789	24,591	7,724	9,569	3,453	920	n.a.	114,156
	65-74	41,026	39,016	30,466	7,539	11,947	3,891	838	n.a.	134,723
	75 & over	38,765	43,141	32,817	8,166	15,916	4,296	729	n.a.	143,830
	Not reported	23	0	0	0	0	1	0	0	n.a.
Total		294,173	262,830	198,765	72,267	80,886	31,504	9,833	n.a.	950,258
Males	Under 1	2,327	3,269	2,309	1,159	559	714	722	n.a.	11,059
	1-4	5,083	4,063	4,240	1,611	1,622	693	239	n.a.	17,551
	5-14	7,186	6,059	5,546	2,192	1,968	1,147	349	n.a.	24,447
	15-24	14,722	12,989	9,144	4,301	4,516	1,390	716	n.a.	47,778
	25-34	19,803	15,823	10,532	4,973	5,178	1,861	660	n.a.	58,830
	35-44	27,310	21,708	15,923	6,415	6,975	2,603	748	n.a.	81,682
	45-54	37,318	29,094	24,314	7,892	10,119	3,511	929	n.a.	113,177
	55-64	36,755	31,158	26,095	8,100	9,503	3,244	992	n.a.	115,847
	65-74	45,204	40,441	34,368	9,387	12,050	4,469	1,231	n.a.	147,150
	75 & over	32,243	31,115	31,063	8,319	9,268	3,613	798	n.a.	116,419
	Not reported	0	0	0	0	0	0	0	n.a.	0
Total		227,951	195,719	163,534	54,349	61,758	23,245	7,384	n.a.	733,940
Persons^(a)	Under 1	3,780	5,315	3,841	1,952	984	1,292	1,456	n.a.	18,620
	1-4	8,139	6,625	7,073	2,695	2,683	1,109	379	n.a.	28,703
	5-14	13,060	11,284	9,997	4,063	3,609	2,041	632	n.a.	44,686
	15-24	40,301	31,246	21,987	12,496	9,749	4,196	1,642	n.a.	121,617
	25-34	70,845	58,471	41,388	19,709	16,657	7,728	2,745	n.a.	217,543
	35-44	74,077	60,139	44,613	17,994	18,253	7,266	2,362	n.a.	224,704
	45-54	82,181	68,814	54,000	18,472	22,456	8,150	2,494	n.a.	256,567
	55-64	73,016	62,947	50,686	15,824	19,072	6,697	1,912	n.a.	230,154
	65-74	86,344	79,457	64,834	16,926	23,937	8,360	2,069	n.a.	281,987
	75 & over	71,102	74,256	63,880	16,485	25,184	7,909	1,527	n.a.	260,343
	Not reported	23	0	0	0	0	1	0	n.a.	24
Total separations		522,868	458,554	362,299	126,616	142,644	54,749	17,218	n.a.	1,684,948

(a) Includes separations for which sex was not reported as male or female.
n.a. not available.

Table 6.3: Patient days by age group and sex, public hospitals, States and Territories, 1996-97

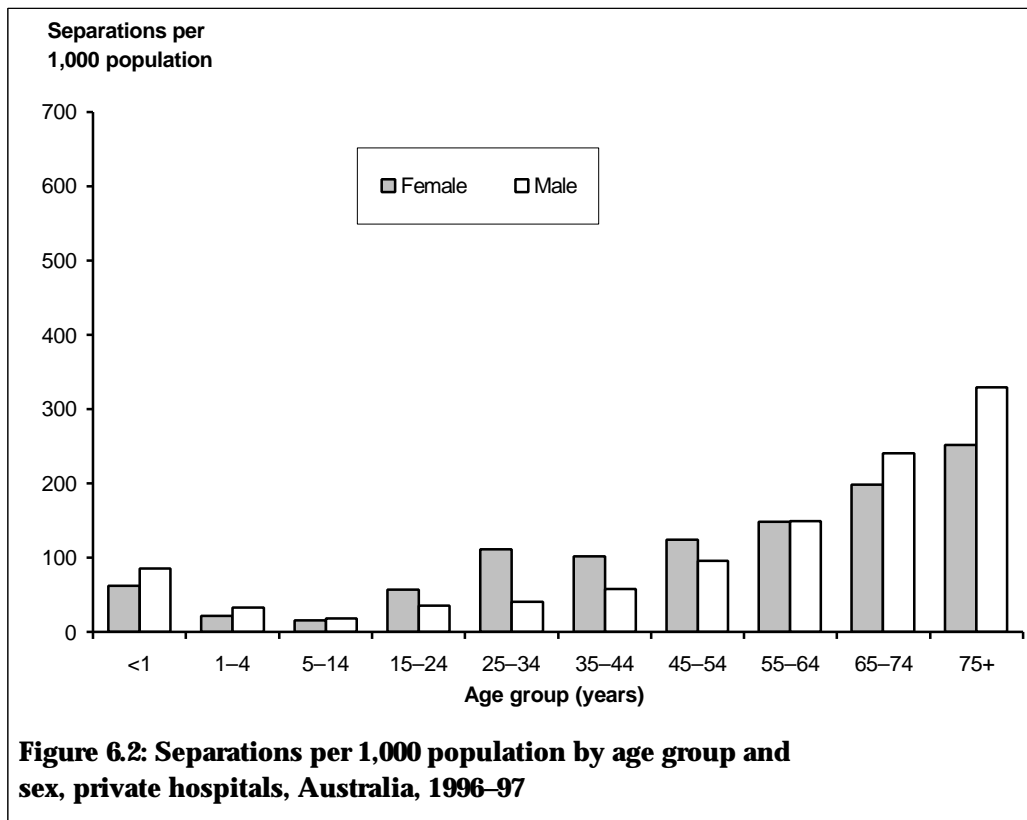
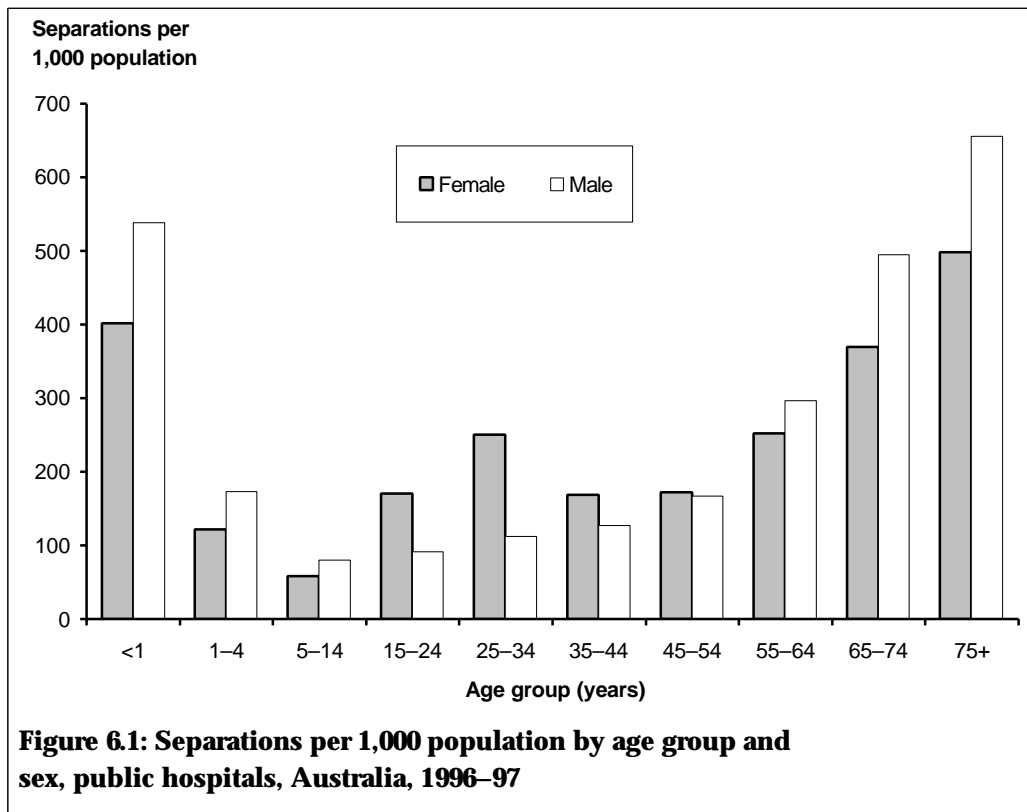
Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	100,436	68,437	49,909	24,734	26,832	4,595	6,210	10,596	291,749
	1-4	44,080	23,235	25,156	13,480	12,258	2,002	1,979	7,072	129,262
	5-14	60,348	34,041	34,236	19,142	14,650	3,632	2,553	3,076	171,678
	15-24	210,128	138,267	133,639	69,227	56,090	14,435	10,191	12,745	644,722
	25-34	392,959	280,242	205,483	111,971	95,619	25,585	20,086	18,690	1,150,635
	35-44	256,146	175,116	154,459	85,173	62,108	21,925	14,813	12,249	781,989
	45-54	222,744	155,379	141,558	64,106	53,145	28,557	11,954	8,977	686,420
	55-64	283,335	175,430	135,623	62,645	74,854	20,897	11,566	7,401	771,751
	65-74	504,712	327,533	211,187	106,158	123,382	42,571	16,534	5,965	1,338,042
	75 & over	1,070,222	655,186	385,246	205,359	273,957	89,539	26,165	4,571	2,710,245
Not reported	4	68	0	0	0	0	0	0	40	112
Total		3,145,114	2,032,934	1,476,496	761,995	792,895	253,738	122,051	91,382	8,676,605
Males	Under 1	143,136	88,966	65,172	32,901	30,833	7,247	9,079	11,940	389,274
	1-4	63,291	35,005	34,899	18,081	16,569	2,930	3,020	6,954	180,749
	5-14	83,563	43,035	43,225	24,677	20,219	3,755	3,421	4,421	226,316
	15-24	168,081	89,198	169,397	52,809	35,430	9,082	6,913	6,696	537,606
	25-34	223,511	119,232	196,915	64,365	51,020	23,226	8,077	14,571	700,917
	35-44	232,478	132,329	177,612	68,803	47,878	12,407	9,860	11,976	693,343
	45-54	241,636	155,533	197,786	85,347	57,087	14,511	11,131	10,672	773,703
	55-64	334,182	212,316	233,761	83,702	71,659	31,719	13,210	11,287	991,836
	65-74	586,446	364,168	259,870	119,744	146,562	54,704	18,631	7,781	1,557,906
	75 & over	689,273	438,790	265,306	136,224	196,171	53,833	19,237	4,345	1,803,179
Not reported	4	119	0	0	0	0	0	0	47	170
Total		2,765,601	1,678,691	1,643,943	686,653	673,428	213,414	102,579	90,690	7,854,999
Persons^(a)	Under 1	243,573	157,455	115,081	57,652	57,665	11,842	15,289	22,546	681,103
	1-4	107,372	58,240	60,055	31,561	28,827	4,932	4,999	14,026	310,012
	5-14	143,911	77,076	77,461	43,819	34,869	7,387	5,974	7,497	397,994
	15-24	378,209	227,465	303,036	122,036	91,520	23,517	17,104	19,441	1,182,328
	25-34	616,472	399,474	402,398	176,336	146,639	48,811	28,163	33,261	1,851,554
	35-44	488,636	307,445	332,071	153,976	109,986	34,332	24,673	24,225	1,475,344
	45-54	464,380	310,912	339,344	149,454	110,232	43,068	23,085	19,649	1,460,124
	55-64	617,524	387,746	369,384	146,347	146,513	52,616	24,776	18,688	1,763,594
	65-74	1,091,158	691,701	471,057	225,902	269,944	97,282	35,165	13,751	2,895,960
	75 & over	1,759,503	1,093,976	650,552	341,583	470,128	143,372	45,402	8,916	4,513,432
Not reported	8	187	0	0	0	0	0	0	87	282
Total patient days		5,910,746	3,711,677	3,120,439	1,448,666	1,466,323	467,159	224,630	182,087	16,531,727

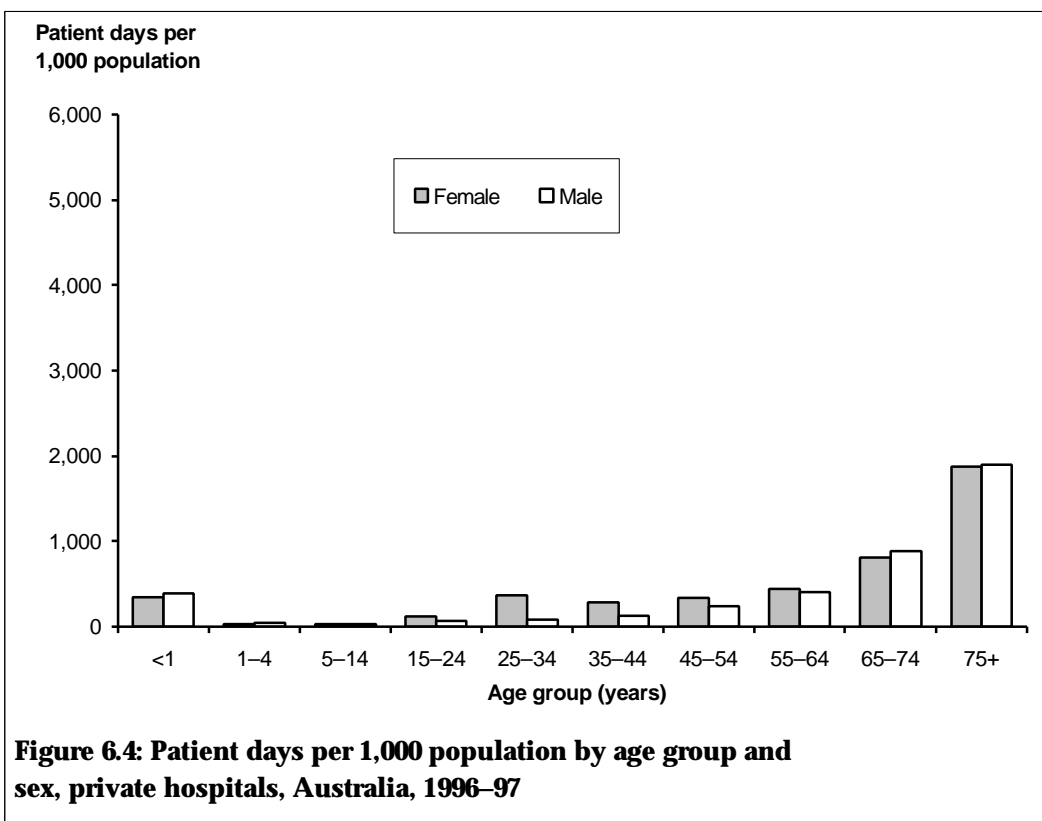
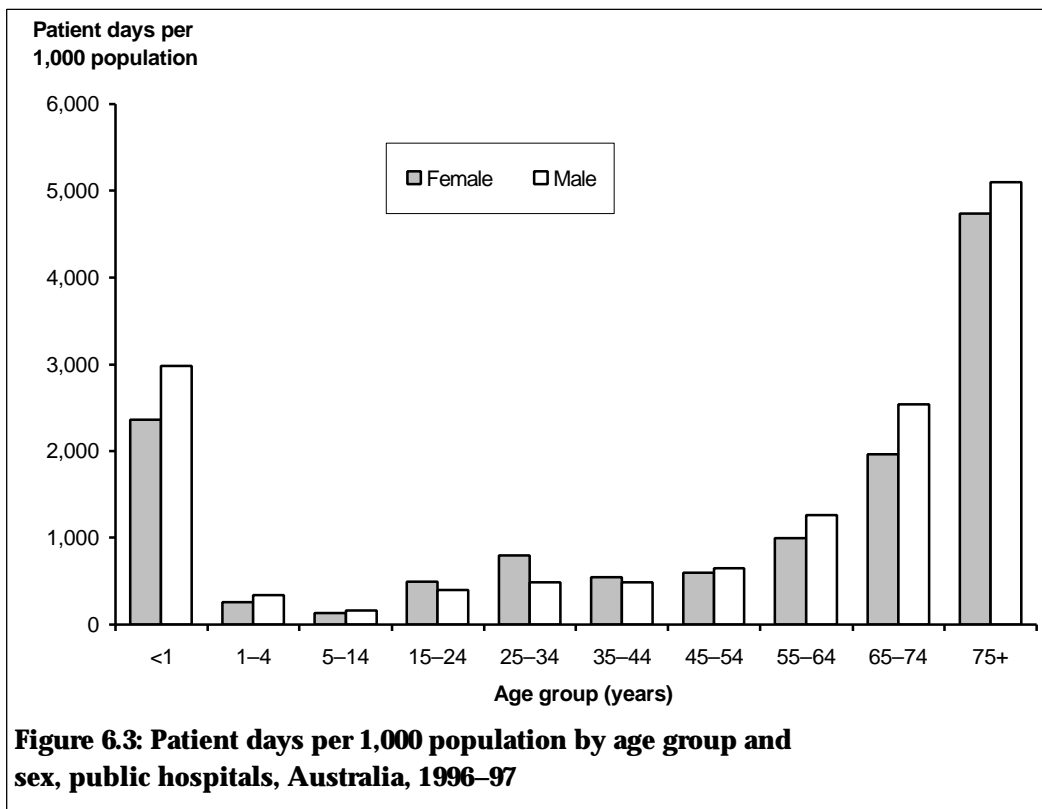
(a) Includes patient days for which sex was not reported as male or female.

Table 6.4: Patient days by age group and sex, private hospitals, States and Territories, 1996-97

Sex	Age group	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Females	Under 1	9,008	9,930	10,045	3,953	1,992	2,441	4,181	n.a.	41,550
	1-4	4,809	2,875	3,767	1,425	1,165	585	141	n.a.	14,767
	5-14	14,367	7,996	6,777	2,444	2,381	1,501	342	n.a.	35,808
	15-24	52,268	37,459	29,923	16,036	11,034	6,372	1,676	n.a.	154,768
	25-34	151,224	151,619	102,221	49,325	38,737	18,242	8,411	n.a.	519,779
	35-44	117,956	111,000	79,929	35,332	34,790	13,798	5,065	n.a.	397,870
	45-54	112,338	109,770	79,343	30,308	37,269	14,269	4,739	n.a.	388,036
	55-64	99,348	96,096	72,679	24,083	32,278	12,635	3,170	n.a.	340,289
	65-74	149,923	161,517	127,600	34,194	55,027	20,327	4,375	n.a.	552,963
	75 & over	246,732	341,895	258,689	59,382	125,534	32,927	6,693	n.a.	1,071,852
Not reported	23	0	0	0	0	1	0	0	n.a.	24
Total		957,996	1,030,157	770,973	256,482	340,207	123,098	38,793	n.a.	3,517,706
Males	Under 1	11,156	13,146	12,126	5,158	2,028	2,622	3,829	n.a.	50,065
	1-4	7,481	4,795	5,422	2,193	1,771	885	244	n.a.	22,791
	5-14	11,799	8,487	8,098	2,941	2,689	1,727	388	n.a.	36,129
	15-24	25,666	31,834	17,757	7,320	8,616	2,907	1,107	n.a.	95,207
	25-34	38,184	37,338	21,295	8,901	9,957	3,968	1,221	n.a.	120,864
	35-44	54,691	61,004	32,892	14,047	14,746	6,009	1,465	n.a.	184,854
	45-54	88,718	69,746	62,528	19,831	24,296	9,356	2,175	n.a.	276,650
	55-64	95,399	85,428	69,891	23,673	27,184	10,644	3,165	n.a.	315,384
	65-74	148,239	149,543	136,326	40,275	44,958	18,421	5,021	n.a.	542,783
	75 & over	154,326	179,013	195,432	58,862	57,350	20,105	4,527	n.a.	669,615
Not reported	0	0	0	0	0	0	0	0	n.a.	0
Total		635,659	640,334	561,767	183,201	193,595	76,644	23,142	n.a.	2,314,342
Persons^(a)	Under 1	20,257	23,146	22,171	9,111	4,020	5,063	8,010	n.a.	91,778
	1-4	12,303	7,670	9,189	3,618	2,936	1,470	385	n.a.	37,571
	5-14	26,186	16,483	14,875	5,385	5,070	3,228	730	n.a.	71,957
	15-24	78,034	69,293	47,680	23,356	19,650	9,279	2,783	n.a.	250,075
	25-34	189,511	188,957	123,516	58,226	48,694	22,210	9,634	n.a.	640,748
	35-44	173,015	172,004	112,821	49,379	49,536	19,807	6,530	n.a.	583,092
	45-54	201,336	179,516	141,871	50,139	61,565	23,625	6,914	n.a.	664,966
	55-64	195,073	181,524	142,570	47,756	59,462	23,279	6,335	n.a.	655,999
	65-74	298,403	311,060	263,926	74,469	99,985	38,748	9,396	n.a.	1,095,987
	75 & over	401,492	520,908	454,121	118,244	182,884	53,032	11,220	n.a.	1,741,901
Not reported	23	0	0	0	0	1	0	0	n.a.	24
Total patient days		1,595,633	1,670,561	1,332,740	439,683	533,802	199,742	61,937	n.a.	5,834,098

(a) Includes patient days for which sex was not reported as male or female.
n.a. not available.





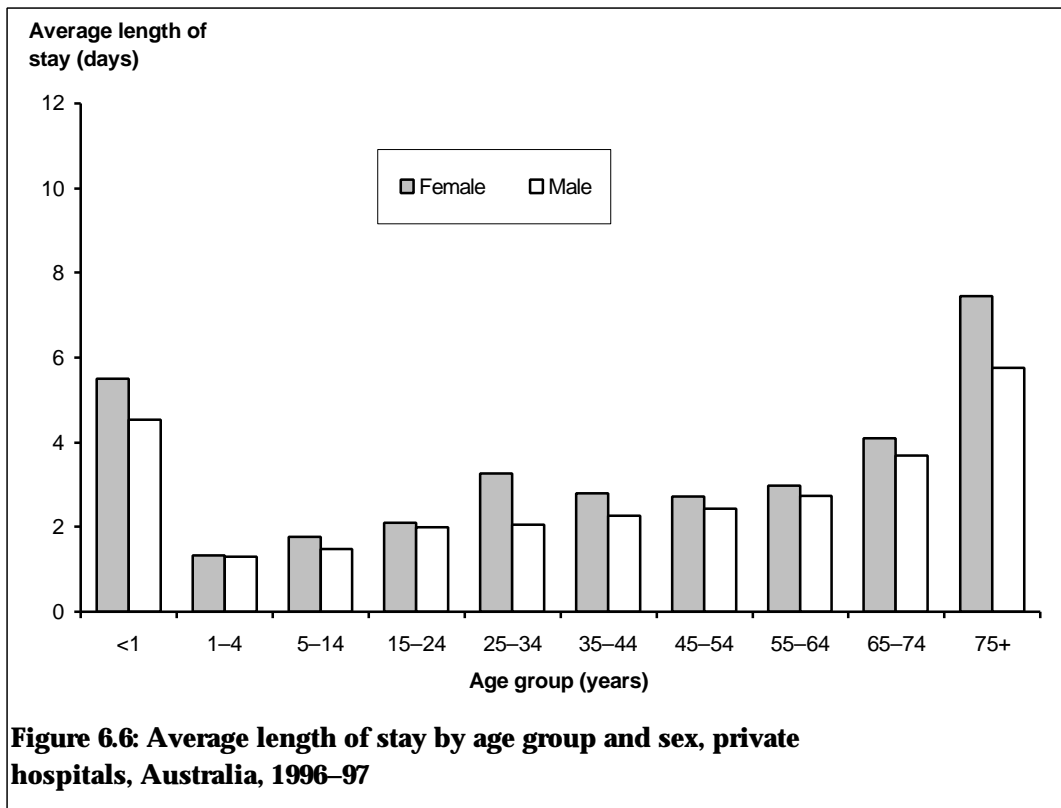
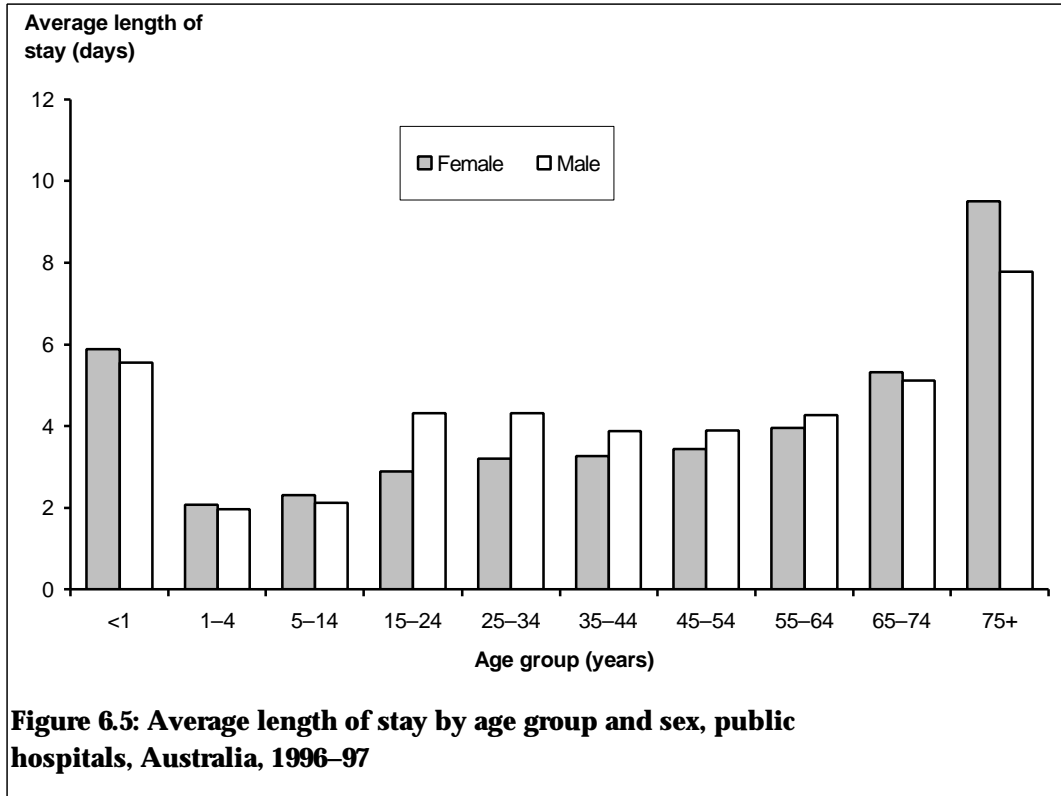


Table 6.5: Separations by reported Indigenous status and hospital sector, States and Territories, 1996–97

Hospital sector and Indigenous status	NSW							Vic	Qld	WA	SA	Tas	ACT	NT	Total
	NSW	NSW	NSW	NSW	NSW	NSW	NSW								
Public hospitals															
Aboriginal or Torres Strait Islander	27,587	5,952	36,304	29,127	9,598	309	607							26,935	136,419
Other	1,208,488	893,945	593,477	317,934	313,192	76,443	55,591							21,343	3,480,413
Not reported	0	0	18,735	0	6,400	0	0							0	25,135
Total	1,236,075	899,897	648,516	347,061	329,190	76,752	56,198							48,278	3,641,967
Private hospitals															
Aboriginal or Torres Strait Islander	6,327	344	412	212	718	14	39							n.a.	8,066
Other	516,541	440,816	246,613	126,404	124,900	33,064	17,179							n.a.	1,505,517
Not reported	0	17,394	115,274	0	17,026	21,671	0							n.a.	171,365
Total	522,868	458,554	362,299	126,616	142,644	54,749	17,218							n.a.	1,684,948
All hospitals^(a)															
Aboriginal or Torres Strait Islander	33,914	6,296	36,716	29,339	10,316	323	646							26,935	144,485
Other	1,725,029	1,334,761	840,090	444,338	438,092	109,507	72,770							21,343	4,985,930
Not reported	0	17,394	134,009	0	23,426	21,671	0							0	196,500
Total	1,758,943	1,358,451	1,010,815	473,677	471,834	131,501	73,416							48,278	5,326,915
Age-standardised separation rate for Aboriginals & Torres Strait Islanders ^(b)															
	509	359	518	725	693	34	576							778	531

(a) Public hospitals only in the Northern Territory.

(b) The rates were directly age-standardised to the Australian population at 30 June 1991. For details, see Appendix 1. Indigenous population data are included in Appendix 2. n.a. not available.

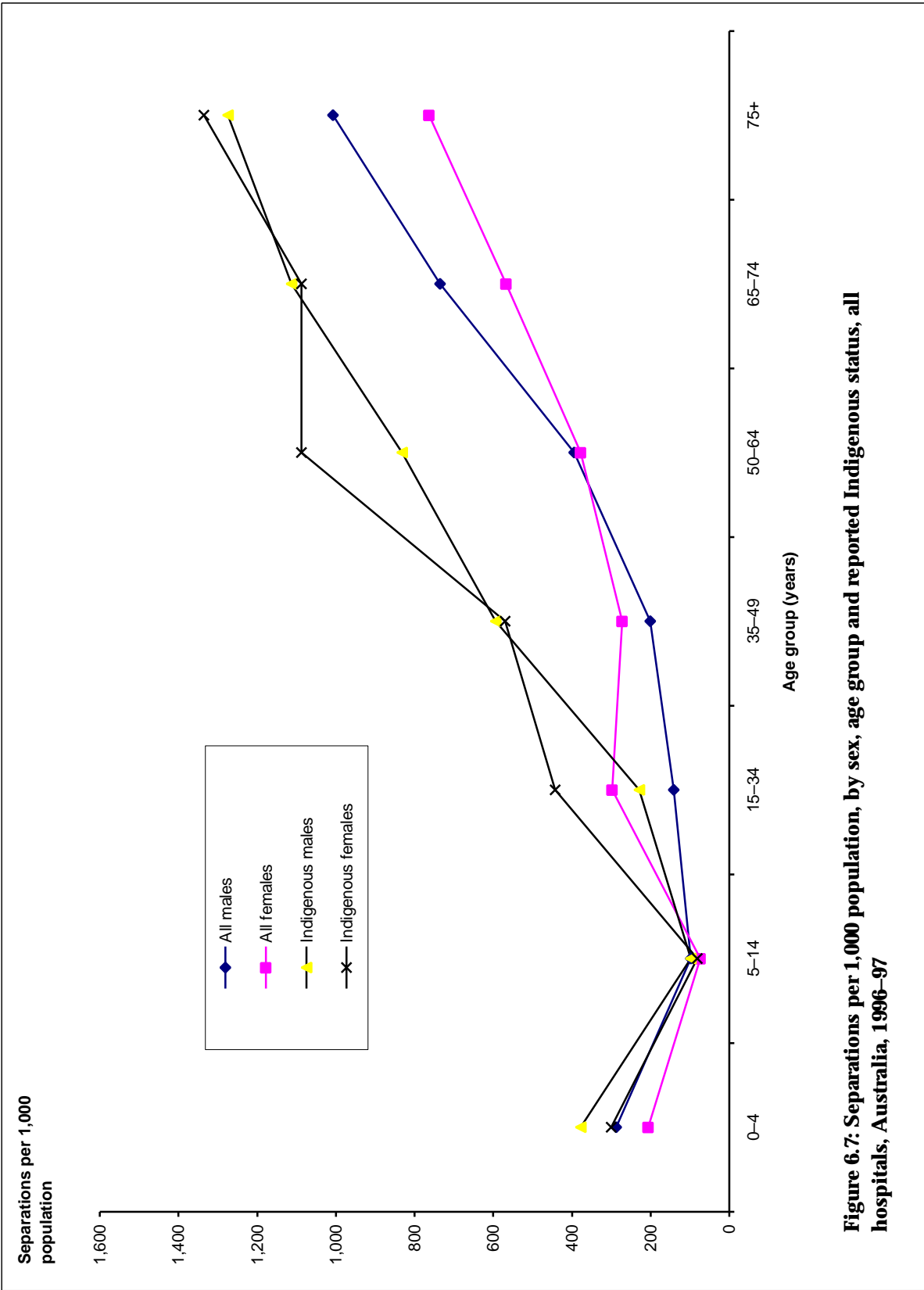


Figure 6.7: Separations per 1,000 population, by sex, age group and reported Indigenous status, all hospitals, Australia, 1996-97

Table 6.6: Separation statistics for selected countries of birth and hospital sector, Australia, 1996-97

Country/region	Separations			Separation rates ^(e)		
	Public hospitals	Private hospitals	All hospitals	Public hospitals	Private hospitals	All hospitals
Australia	2,700,274	1,283,602	3,983,876	196.3	95.7	292.0
New Zealand	52,626	18,711	71,337	174.6	62.2	236.8
Papua New Guinea	4,134	2,049	6,183	193.2	98.5	291.7
Fiji	8,512	2,314	10,826	246.7	64.2	310.9
Oceania (other)	7,537	1,813	9,350	317.1	78.6	395.7
<i>Oceania (total)</i>	<i>2,773,083</i>	<i>1,308,489</i>	<i>4,081,572</i>	<i>196.2</i>	<i>94.9</i>	<i>291.1</i>
United Kingdom & Northern Ireland	253,577	115,845	369,422	154.3	66.1	220.3
Greece	44,342	11,184	55,526	191.7	62.5	254.2
Italy	75,131	33,595	108,726	166.6	74.4	241.0
Malta	14,434	5,212	19,646	190.1	67.2	257.3
Former Yugoslavia	40,865	10,289	51,154	168.7	41.4	210.1
Former USSR & Baltic States	18,747	5,404	24,151	183.2	61.9	245.1
Hungary	7,892	4,443	12,335	158.3	90.6	249.0
Poland	18,679	8,332	27,011	145.9	61.7	207.7
Romania	3,027	1,035	4,062	199.6	59.6	259.2
Austria	5,219	2,455	7,674	168.9	70.6	239.6
France	3,213	1,765	4,978	160.2	86.5	246.7
Germany	24,010	12,836	36,846	143.3	67.8	211.1
Netherlands	22,677	8,974	31,651	159.6	56.7	216.3
Europe & the former USSR (other)	30,009	11,225	41,234	197.2	67.9	265.0
<i>Europe & the former USSR (total)</i>	<i>561,822</i>	<i>232,594</i>	<i>794,416</i>	<i>164.0</i>	<i>64.5</i>	<i>228.5</i>
Lebanon	20,806	4,564	25,370	261.5	50.3	311.9
Turkey	8,794	1,186	9,980	277.6	34.8	312.4
Iran	2,601	896	3,497	84.2	26.4	110.6
Egypt	10,281	4,276	14,557	202.0	72.9	274.9
Middle East & North Africa (other)	9,128	2,809	11,937	309.2	85.4	394.5
<i>Middle East & North Africa (total)</i>	<i>51,610</i>	<i>13,731</i>	<i>65,341</i>	<i>227.5</i>	<i>56.1</i>	<i>283.6</i>

(continued)

Table 6.6 (continued): Separation statistics for selected countries of birth and hospital sector, Australia, 1996–97

Country/region	Separations				Separation rates ^(a)			
	Public hospitals	Private hospitals	All hospitals	All hospitals	Public hospitals	Private hospitals	Public hospitals	All hospitals
Myanmar	1,856	817	2,673	131.8	52.6	184.4		
Indonesia	5,265	2,712	7,977	129.7	60.3	190.0		
Cambodia	3,565	576	4,141	160.9	22.7	183.6		
Malaysia & Brunei	8,443	4,790	13,233	138.6	67.7	206.3		
Philippines	15,944	3,260	19,204	172.3	33.0	205.3		
Singapore	3,015	1,789	4,804	124.7	66.0	190.7		
Vietnam	23,688	4,334	28,022	144.0	27.0	171.0		
Thailand	1,916	592	2,508	115.6	44.9	160.5		
China	20,422	6,500	26,922	141.9	43.3	185.1		
Hong Kong & Macau	5,970	3,628	9,598	97.9	60.8	158.7		
Japan	1,907	1,672	3,579	92.3	73.7	166.0		
Korea	2,758	1,169	3,927	96.0	37.6	133.6		
India	14,565	6,137	20,702	150.0	58.9	208.9		
Sri Lanka	8,062	3,171	11,233	152.9	54.9	207.8		
Asia (other)	8,020	2,196	10,216	207.0	49.5	256.5		
Asia (total)	125,396	43,343	168,739	141.5	47.7	189.2		
Canada	3,862	2,372	6,234	147.6	83.4	231.0		
United States of America	6,309	5,151	11,460	123.2	97.0	220.2		
North America (other)	281	43	324	731.5	108.2	839.7		
North America (total)	10,452	7,566	18,018	135.7	92.3	228.0		
Argentina	1,754	774	2,528	137.0	59.5	196.4		
Chile	4,695	1,374	6,069	185.6	48.8	234.4		
The Caribbean	1,207	484	1,691	293.4	101.2	394.6		
South America, Central America (other)	7,204	2,031	9,235	190.4	48.3	238.7		
South America, Central America & The Caribbean (total)	14,860	4,663	19,523	187.8	53.8	241.7		
Mauritius	3,433	1,309	4,742	162.2	52.6	214.8		
South Africa	6,856	5,221	12,077	117.6	82.2	199.8		
Africa excluding North Africa (other)	6,732	2,543	9,275	205.5	74.2	279.7		
Africa excluding North Africa (total)	17,021	9,073	26,094	152.8	73.3	226.1		
Overseas (total)	853,970	335,857	1,189,827	165.8	60.2	225.9		
Not stated or inadequately described	87,723	65,489	153,212		
Total	3,641,967	1,684,948	5,326,915	366.7	159.4	284.9		

(a) The rates were directly age-standardised to the Australian population at 30 June 1991. For details, see Appendix 1. Population data by country of birth are included in Appendix 2. .. not applicable.