

## 8 Same-day acute admitted patient care

This chapter presents information on same-day acute admitted patient care provided by public and private hospitals in Australia.

A same-day separation is one in which the patient is admitted and separated on the same day. Acute admitted patient care includes separations for which the care type was reported as *Acute*, *Newborn* (with qualified days) or was *Not reported*. Separations for other care types were excluded. The data are sourced from the AIHW's National Hospital Morbidity Database (NHMD). For definitions of terms and classifications, and more information on data limitations and methods, see *Chapter 7* (boxes 7.1, 7.2 and 7.3).

Of all same-day separations, 97% were reported as *Acute* (2.5 million of the 2.6 million in the public sector and 2.2 million of the 2.3 million in the private sector).

### How has activity changed over time?

From 2008–09 to 2009–10, same-day acute separations increased by 5.4% to 4.8 million, a greater increase than the average per year between 2005–06 and 2009–10 (4.7%) (Table 8.1). The growth rate in same-day acute separations was higher in private hospitals than in public hospitals. The greatest increase in same-day acute separations occurred in private free standing day hospital facilities, increasing from 543,000 in 2005–06 to 781,000 in 2009–10.

**Table 8.1: Same-day acute separations, public and private hospitals, 2005–06 to 2009–10**

	2005–06	2006–07	2007–08	2008–09	2009–10	Change <sup>(a)</sup> (per cent)	
						Ave since 2005–06	Since 2008–09
<b>Public hospitals</b>							
Public acute hospitals	2,195,064	2,311,123	2,340,658	2,438,288	2,548,236	3.8	4.5
Public psychiatric hospitals	1,871	2,147	1,798	630	690	-22.1	9.5
<i>Total</i>	<i>2,196,935</i>	<i>2,313,270</i>	<i>2,342,456</i>	<i>2,438,918</i>	<i>2,548,926</i>	<i>3.8</i>	<i>4.5</i>
<b>Private hospitals</b>							
Private free standing day hospital facilities	542,948	566,190	664,151	726,572	780,690	9.5	7.4
Other private hospitals	1,225,537	1,276,154	1,319,030	1,356,396	1,436,250	4.0	5.9
<i>Total</i>	<i>1,768,485</i>	<i>1,842,344</i>	<i>1,983,181</i>	<i>2,082,968</i>	<i>2,216,940</i>	<i>5.8</i>	<i>6.4</i>
<b>All hospitals</b>	<b>3,965,420</b>	<b>4,155,614</b>	<b>4,325,637</b>	<b>4,521,886</b>	<b>4,765,866</b>	<b>4.7</b>	<b>5.4</b>

(a) Annual average change, not adjusted for changes in coverage and recategorisation of hospitals as public or private.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

Abbreviation: Ave—average.

### How much activity was there in 2009–10?

In 2009–10, there were almost 210 same-day acute separations per 1,000 population. Over half (58.1%) of all acute separations were same-day separations and these accounted for 51.8% of public hospital separations and 67.7% of private hospital separations (Table 2.8). The same-day acute separation rate varied across states and territories, particularly in public

hospitals, ranging from 91 per 1,000 population in New South Wales to 308 per 1,000 in the Northern Territory (Table 8.2).

**Table 8.2: Same-day acute separations, public and private hospitals, states and territories, 2009–10**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
<b>Public hospitals</b>									
Public acute	679,765	809,243	459,402	269,319	169,827	51,064	47,081	62,535	2,548,236
Public psychiatric	234	1	0	89	350	16	..	..	690
<i>Total</i>	<i>679,999</i>	<i>809,244</i>	<i>459,402</i>	<i>269,408</i>	<i>170,177</i>	<i>51,080</i>	<i>47,081</i>	<i>62,535</i>	<i>2,548,926</i>
Separation rate	91.0	142.9	103.1	119.9	97.5	93.9	143.6	308.3	112.5
<b>Private hospitals</b>									
Private free standing day facilities	213,168	188,405	211,370	102,278	57,055	n.p.	n.p.	n.p.	780,690
Other private hospitals	379,384	392,959	338,509	158,376	105,804	n.p.	n.p.	n.p.	1,436,250
<i>Total</i>	<i>592,552</i>	<i>581,364</i>	<i>549,879</i>	<i>260,654</i>	<i>162,859</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>2,216,940</i>
Separation rate	79.0	102.2	122.3	115.3	90.4	n.p.	n.p.	n.p.	97.0
<b>All hospitals</b>	<b>1,272,551</b>	<b>1,390,608</b>	<b>1,009,281</b>	<b>530,062</b>	<b>333,036</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>4,765,866</b>
<b>Separation rate</b>	<b>170.0</b>	<b>245.1</b>	<b>225.4</b>	<b>235.2</b>	<b>187.9</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>209.5</b>

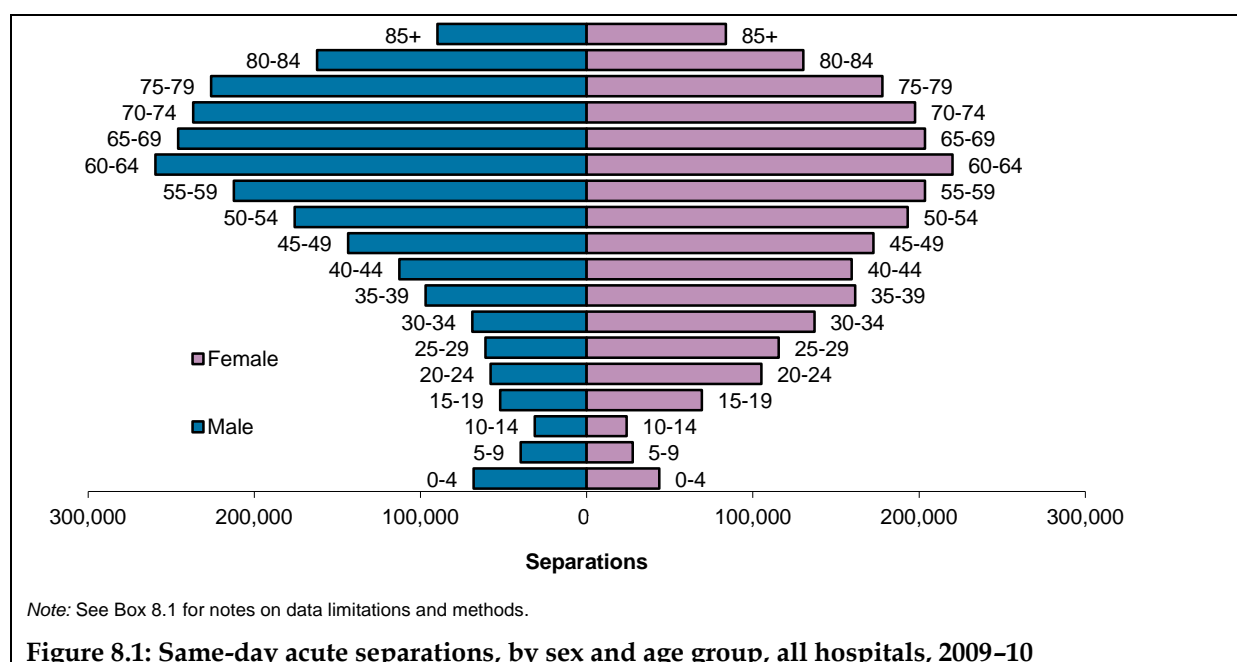
Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

Abbreviations: ..—not applicable; n.p.—not published.

## Who used these services?

### Sex and age group

Just over half (50.9%) of same-day acute separations were for females (Figure 8.1). However, there were more same-day separations for males aged 0 to 14 years and aged 55 years and above. People aged 55 years and above accounted for over half of all same-day separations.



**Figure 8.1: Same-day acute separations, by sex and age group, all hospitals, 2009–10**

## Aboriginal and Torres Strait Islander people

### Quality of Indigenous status data

The quality of the data provided for Indigenous status in 2009–10 for admitted patient care varied by jurisdiction. See *Chapter 7* and *Appendix 1* for more information on the quality of Indigenous data in the NHMD.

Separations for Aboriginal and Torres Strait Islander people are likely to be under-enumerated. It should also be noted that data presented for the six jurisdictions with data of acceptable quality for analysis purposes are not necessarily representative of the jurisdictions excluded.

Nationally, 3.9% of all same-day acute separations were for Aboriginal or Torres Strait Islander people.

In 2009–10, the same-day acute separation rate for *Indigenous Australians* was almost three times the rate for *Other Australians* (Table 8.3). The Northern Territory had the highest rate of same-day acute separations for *Indigenous Australians*.

For both Indigenous and other Australians, *Care involving dialysis* accounted for a large proportion of same-day separations, particularly for *Indigenous Australians*, who were admitted for dialysis about 11 times more often than *Other Australians*. Excluding separations for dialysis, *Indigenous Australians* had a lower same-day acute separation rate than *Other Australians* in all jurisdictions except the Northern Territory.

**Table 8.3: Same-day acute separations per 1,000 population, by Indigenous status, all hospitals, selected states and territories<sup>(a)</sup>, 2009–10**

	NSW	Vic	Qld	WA	SA	NT	Total
Indigenous Australians	292.5	386.0	514.8	952.4	700.5	1291.6	602.2
Excluding <i>Care involving dialysis</i>	160.7	142.2	119.3	130.5	118.4	120.4	119.9
Other Australians	167.7	243.6	219.2	221.7	182.1	93.6	204.2
Excluding <i>Care involving dialysis</i>	194.0	179.7	167.7	144.7	71.1	159.6	159.3
<b>Total</b>	<b>169.3</b>	<b>244.1</b>	<b>224.4</b>	<b>234.5</b>	<b>187.0</b>	<b>318.9</b>	<b>209.5</b>
<b>Excluding <i>Care involving dialysis</i></b>	<b>129.4</b>	<b>193.8</b>	<b>179.0</b>	<b>167.0</b>	<b>144.6</b>	<b>83.0</b>	<b>161.0</b>

(a) Excludes data for Tasmania and the Australian Capital Territory and private hospitals in the Northern Territory.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

### Remoteness area

In 2009–10, people who lived in *Very remote* areas had just under 279 same-day acute separations per 1,000 population, compared with almost 210 per 1,000 nationally (Table 8.4). The standardised separation rate ratio (SRR) for *Very remote* areas was 1.33, indicating that the separation rate was 33% higher than the national separation rate.

**Table 8.4: Selected same-day acute separation statistics, by remoteness area of usual residence, all hospitals, 2009–10**

	Major cities	Inner regional	Outer regional	Remote	Very remote	Total <sup>(a)</sup>
Separations	3,300,573	924,828	420,009	70,116	43,628	4,773,852
Separation rate	215.7	194.8	191.9	216.8	279.4	209.9
Standardised separation rate ratio (SRR)	1.03	0.93	0.91	1.03	1.33	

(a) Total includes separations for which the remoteness area was not able to be categorised.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

## Socioeconomic status

Socioeconomic status (SES) groups in this report are based on the Index of Relative Socio-Economic Disadvantage (from SEIFA 2006) for the area of usual residence (SLA) of the patient. See *Appendix 1* for details.

Each SES group accounted for between 19.4% and 20.5% of total same-day acute separations. The separation rates varied from 192.1 per 1,000 population for people living in areas classified as being the second lowest SES group to 215.5 per 1,000 for the middle SES group (Table 9.5).

**Table 8.5: Selected same-day acute separation statistics, by socioeconomic status group, all hospitals, 2009–10**

	Socioeconomic group					Total <sup>(a)</sup>
	1—Lowest	2	3	4	5—Highest	
Separations	977,936	909,496	966,876	923,509	971,749	4,765,866
Separation rate	211.6	192.1	215.5	212.6	215.2	209.7
Standardised separation rate ratio (SRR)	1.01	0.92	1.03	1.01	1.03	

(a) Total includes separations for which socioeconomic status group was not able to be categorised.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

## How did people access these services?

The **mode of admission** records the mechanism by which a patient begins an episode of care.

In both public and private hospitals, most same-day separations had a mode of admission of *Other* (99% overall), the term used to refer to all planned and unplanned admissions except transfers from other hospitals and statistical admissions. Public hospitals recorded higher proportions of *Admitted patient transferred from another hospital* than private hospitals (1.2% and 0.4%, respectively) (Table 8.6).

**Table 8.6: Same-day acute separations, by mode of admission, public and private hospitals, 2009–10**

Mode of admission	Public hospitals	Private free standing day facilities	Other private hospitals	Total
Admitted patient transferred from another hospital	29,477	4,600	4,011	38,088
Statistical admission: type change	2,821	0	2,718	5,539
Other	2,496,567	776,080	1,425,820	4,698,467
Not reported	20,061	10	3,701	23,772
<b>Total</b>	<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

## Why did people receive the care?

The reason that a patient receives admitted patient care can be described in terms of the principal diagnosis. The **principal diagnosis** is the diagnosis established after study to be chiefly responsible for occasioning the episode of admitted patient care.

### Principal diagnosis

In 2009–10, almost half (47%) of same-day acute separations in public hospitals and 30% in private hospitals had a principal diagnosis in the *Factors influencing health status and contact with health services* chapter (Table 8.7), the majority being for *Care involving dialysis* and chemotherapy (Table 8.8).

The relative distribution of separations by diagnosis chapter varied across public and private hospitals. For example, about 65% of same-day acute separations for *Factors influencing health status and contact with health services* were from the public hospitals, while about 75% of same-day acute separations for *Diseases of the eye and adnexa* were from private hospitals.

Public and private hospitals also differed substantially in the relative distributions of principal diagnoses at the 3-character level. Public hospitals accounted for the majority (82.2%) of same-day acute separations for *Care involving dialysis*, but private hospitals provided more same-day acute separations (58.0%) for *Other medical care* (which includes chemotherapy for neoplasms), *Other cataract* (69.5%) and *Other malignant neoplasms of skin* (70.2%) (Table 8.8).

**Table 8.7: Same-day acute separations, by principal diagnosis in ICD-10-AM chapters, public and private hospitals, 2009–10**

Principal diagnosis chapter		Public hospitals	Private free standing day facilities	Other private hospitals	Total
A00–B99	Certain infectious and parasitic diseases	30,763	2,102	7,195	40,060
C00–D48	Neoplasms	126,861	69,134	126,821	322,816
D50–D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	46,672	9,089	16,559	72,320
E00–E90	Endocrine, nutritional and metabolic diseases	42,308	14,188	20,446	76,942
F00–F99	Mental and behavioural disorders	43,607	199	120,580	164,386
G00–G99	Diseases of the nervous system	54,999	4,294	26,203	85,496
H00–H59	Diseases of the eye and adnexa	62,028	111,434	68,956	242,418
H60–H95	Diseases of the ear and mastoid process	17,005	3,005	17,198	37,208
I00–I99	Diseases of the circulatory system	73,676	18,329	40,345	132,350
J00–J99	Diseases of the respiratory system	47,508	3,919	13,344	64,771
K00–K93	Diseases of the digestive system	170,262	147,359	227,123	544,744
L00–L99	Diseases of the skin and subcutaneous tissue	34,584	9,892	18,823	63,299
M00–M99	Diseases of the musculoskeletal system and connective tissue	71,704	15,951	105,843	193,498
N00–N99	Diseases of the genitourinary system	103,222	15,457	83,469	202,148
O00–O99	Pregnancy, childbirth and the puerperium	71,543	40,786	15,200	127,529
P00–P96	Certain conditions originating in the perinatal period	2,252	8	465	2,725
Q00–Q99	Congenital malformations, deformations and chromosomal abnormalities	12,137	1,587	4,816	18,540
R00–R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	178,349	41,153	92,509	312,011
S00–T98	Injury, poisoning and certain other consequences of external causes	151,591	4,965	24,317	180,873
Z00–Z99	Factors influencing health status and contact with health services	1,207,754	265,916	404,789	1,878,459
	Not reported	101	1,923	1,249	3,273
<b>Total</b>		<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

*Note:* See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.1 and S8.2 at the end of this chapter.

**Table 8.8: Separations for the top 20 principal diagnoses in 3-character ICD-10-AM groupings with the highest number of same-day acute separations, public and private hospitals, 2009–10**

Principal diagnosis		Public hospitals	Private free standing day facilities	Other private hospitals	Total
Z49	Care involving dialysis	924,923	116,865	83,777	1,125,565
Z51	Other medical care	143,890	56,272	142,638	342,800
H26	Other cataract	40,896	45,106	48,076	134,078
R10	Abdominal and pelvic pain	38,863	18,659	26,856	84,378
C44	Other malignant neoplasms of skin	22,675	22,933	30,474	76,082
K01	Embedded and impacted teeth	8,054	19,783	47,863	75,700
Z45	Adjustment and management of implanted device	23,535	6,545	36,963	67,043
Z31	Procreative management	5,039	30,971	23,649	59,659
K21	Gastro-oesophageal reflux disease	14,491	19,104	23,838	57,433
Z09	Follow-up examination after treatment for conditions other than malignant neoplasms	15,951	12,927	25,581	54,459
R07	Pain in throat and chest	43,631	1,313	6,811	51,755
D12	Benign neoplasm of colon, rectum, anus and anal canal	10,741	16,194	24,163	51,098
O04	Medical abortion	10,301	39,581	1,109	50,991
Z12	Special screening examination for neoplasms	9,886	15,634	24,728	50,248
K92	Other diseases of digestive system	19,389	7,589	20,985	47,963
M23	Internal derangement of knee	9,933	3,206	34,101	47,240
Z08	Follow-up examination after treatment for malignant neoplasms	19,361	5,041	22,298	46,700
R19	Other symptoms and signs involving the digestive system and abdomen	12,506	8,579	20,673	41,758
F32	Depressive episode	10,391	0	26,849	37,240
I84	Haemorrhoids	9,667	13,146	14,332	37,145
	Other	1,154,803	321,242	750,486	2,226,531
<b>Total</b>		<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.3 and S8.4 at the end of this chapter.

## How urgent was the care?

Admissions to hospital can be categorised as *Emergency* (required within 24 hours) or *Elective* (required at some stage beyond 24 hours). Emergency/elective status is not assigned for some admissions (for example, obstetric care and planned care, such as dialysis). This section classifies separations as *Emergency* or *Non-emergency* (includes elective and other planned care).

Table 8.9 includes information on urgency of admission and whether the separations were considered to be *Childbirth*, *Specialist mental health*, *Surgical*, *Medical* and *Other*. See the section *What care was provided?* for more information on these types of care.

In 2009–10, about 20% of same day acute separations were *Emergency* admissions, with 97% of these occurring in public hospitals. Nearly 87% of same-day acute separations were *Non-emergency* admissions, and these occurred equally in public and private hospitals (Table 8.9).

**Table 8.9: Same-day acute separations, by urgency of admission and broad category of service<sup>(a)</sup>, public and private hospitals, 2009–10**

	Public hospitals <sup>(a)</sup>		Private hospitals		Total	
	Separations	Per cent (column)	Separations	Per cent (column)	Separations	Per cent (column)
Childbirth	6,936	0.3	151	0.0	7,087	0.1
Specialist mental health	11,103	0.4	108,585	4.9	119,688	2.5
<b>Emergency</b>						
Surgical	19,875	0.8	2,749	0.1	22,624	0.5
Medical	473,982	18.6	8,431	0.4	482,413	10.1
Other	4,410	0.2	1,853	0.1	6,263	0.1
<i>Total emergency</i>	<i>498,267</i>	<i>19.5</i>	<i>13,033</i>	<i>0.5</i>	<i>511,300</i>	<i>20.1</i>
<b>Non-emergency</b>						
Surgical	345,591	13.6	740,811	33.4	1,086,402	22.8
Medical	1,451,086	56.9	726,788	32.8	2,177,874	45.7
Other	235,943	9.3	627,572	28.3	863,515	18.1
<i>Total Non-emergency</i>	<i>2,032,620</i>	<i>79.7</i>	<i>2,095,171</i>	<i>94.5</i>	<i>4,127,791</i>	<i>86.6</i>
<b>Total</b>	<b>2,548,926</b>	<b>100.0</b>	<b>2,216,940</b>	<b>100.0</b>	<b>4,765,866</b>	<b>100.0</b>

(a) The type of care is assigned according to broad categories of service, see the section *What care was provided?*

(b) For 2009–10, Tasmania was unable to fully identify specialised psychiatric care days in public acute hospitals due to the implementation of a new information system. Tasmanian public acute hospitals accounted for about 2,100 separations with specialised mental health care in 2008–09.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in Table S8.5 at the end of this chapter.

## What care was provided?

This section presents information on same-day acute separations describing care by:

- the broad category of service – *Childbirth*, *Specialist mental health*, *Medical* (not involving a procedure), *Surgical* (involving an operating room procedure) or *Other* (involving a non-operating room procedure, such as endoscopy). See *Chapter 7* for more information.
- Major Diagnostic Categories and Australian Refined Diagnosis Related Groups (AR-DRGs) – based on the AR-DRG classification of acute care separations
- the type of surgical or other procedure undertaken.



## Broad categories of service

In 2009–10, about 56% of same-day acute separations were reported as *Medical*, 23% were *Surgical* and 18% were *Other* care (excluding *Childbirth* and *Specialist mental health*, Table 8.9). The majority of *Medical* care occurred in public hospitals (72%) and the majority of *Surgical* care occurred in private hospitals (67%). *Specialist mental health* admissions accounted for about 2.5% of same-day acute separations. For 2009–10, Tasmania was unable to fully indentify specialised psychiatric care days in public acute hospitals which accounted for about 200 sameday acute separations with specialised mental health care in 2008–09.

## Major Diagnostic Categories

The AR-DRG classification contains 23 Major Diagnostic Categories (MDCs).

Table 8.10 presents same-day acute separations by MDCs for public and private hospitals. *Diseases and disorders of the kidney and urinary tract* accounted for one in four same-day acute separations for the combined public and private sectors, with 80% of this activity occurring in public hospitals. Over 74% of same-day separations for *Mental diseases and disorders* and almost 72% of separations for *Diseases and disorders of the eye* were from private hospitals.

## Most common AR-DRGs

In 2009–10, the 20 most common AR-DRGs accounted for two-thirds of same-day acute separations. Almost one quarter of same-day separations were for *Admit for renal dialysis*, with *Chemotherapy* being the next most common (Table 8.11).

There was variation in the types of same-day admitted care by hospital sector. Public hospitals provided the majority of same-day separations for *Admit for renal dialysis*, *Antenatal and other obstetric admission – sameday* and *Chest pain*. Private hospitals provided over 80% of separations for *Mental health treatment – sameday, without electroconvulsive treatment* and *Dental extractions and restorations*.

**Table 8.10: Same-day acute separations, by Major Diagnostic Category, AR-DRG version 5.2, public and private hospitals, 2009–10**

Major Diagnostic Category		Public hospitals	Private free standing day facilities	Other private hospitals	Total
PR	Pre-MDC (tracheostomies, transplants, ECMO)	259	12	11	282
01	Diseases and disorders of the nervous system	92,490	6,150	29,007	127,647
02	Diseases and disorders of the eye	81,050	124,590	81,434	287,074
03	Diseases and disorders of the ear, nose, mouth and throat	87,437	43,014	112,636	243,087
04	Diseases and disorders of the respiratory system	44,565	1,094	6,668	52,327
05	Diseases and disorders of the circulatory system	119,588	6,874	36,031	162,493
06	Diseases and disorders of the digestive system	238,158	182,309	256,193	676,660
07	Diseases and disorders of the hepatobiliary system and pancreas	18,501	864	4,066	23,431
08	Diseases and disorders of the musculoskeletal system and connective tissue	133,407	17,846	126,741	277,994
09	Diseases and disorders of the skin, subcutaneous tissue and breast	89,717	50,750	76,802	217,269
10	Endocrine, nutritional and metabolic diseases and disorders	21,358	4,294	11,155	36,807
11	Diseases and disorders of the kidney and urinary tract	1,003,120	122,094	131,239	1,256,453
12	Diseases and disorders of the male reproductive system	25,532	7,956	35,954	69,442
13	Diseases and disorders of the female reproductive system	70,493	42,906	81,914	195,313
14	Pregnancy, childbirth and puerperium	79,894	40,786	16,546	137,226
15	Newborns and other neonates	4,972	715	1,085	6,772
16	Diseases and disorders of the blood and blood-forming organs, and immunological disorders	54,695	10,495	18,656	83,846
17	Neoplastic disorders (haematological and solid neoplasms)	172,121	62,179	154,145	388,445
18	Infectious and parasitic diseases	11,377	564	1,572	13,513
19	Mental diseases and disorders	34,404	186	98,702	133,292
20	Alcohol/drug use and alcohol/drug induced organic mental disorders	9,229	1	21,774	31,004
21	Injuries, poisoning and toxic effects of drugs	56,571	1,981	6,197	64,749
22	Burns	3,030	56	88	3,174
23	Factors influencing health status and other contacts with health services	95,676	50,434	125,368	271,478
ED	Error DRGs	1,282	2,540	2,266	6,088
	<i>Surgical</i>	365,671	288,140	455,464	1,109,275
	<i>Medical</i>	1,938,095	258,139	580,237	2,776,471
	<i>Other</i>	245,160	234,411	400,549	880,120
<b>Total</b>		<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

*Note:* See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.6 and S8.7 at the end of this chapter.

*Abbreviations:* AR-DRG—Australian Refined Diagnosis Related Group; ECMO—Extracorporeal Membrane Oxygenation.

**Table 8.11: Separations for the top 20 AR-DRGs version 5.2 with the highest number of same-day acute separations, public and private hospitals, 2009–10**

AR-DRG	Public hospitals	Private free standing day facilities	Other private hospitals	Total
L61Z Admit for renal dialysis	919,074	116,177	83,608	1,118,859
R63Z Chemotherapy	138,477	54,917	141,959	335,353
G44C Other colonoscopy, same-day	58,235	77,201	101,910	237,346
C16B Lens procedures, same-day	57,080	75,264	61,166	193,510
Z64B Other factors influencing health status, same-day	42,620	27,783	65,029	135,432
G45B Other gastroscopy for non-major digestive disease, same-day	35,495	48,064	50,516	134,075
G46C Complex gastroscopy, same-day	27,988	45,138	60,228	133,354
D40Z Dental extractions and restorations	23,003	29,781	69,040	121,824
U60Z Mental health treatment, same-day, W/O ECT	21,577	186	92,871	114,634
Z40Z Follow up W endoscopy	30,874	20,262	47,159	98,295
J11Z Other skin, subcutaneous tissue and breast procedures	33,772	21,888	32,340	88,000
O05Z Abortion W OR procedure	22,734	39,960	9,600	72,294
I18Z Other knee procedures	14,571	4,643	50,946	70,160
N07Z Other uterine and adnexa procedures for non-malignancy	14,480	18,461	33,005	65,946
L41Z Cystourethroscopy, same-day	23,469	3,528	25,389	52,386
Q61C Red blood cell disorders W/O catastrophic or severe CC	32,205	6,502	11,956	50,663
F74Z Chest pain	40,191	836	3,084	44,111
O66B Antenatal and other obstetric admission, same-day	38,209	31	4,084	42,324
R61C Lymphoma and non-acute leukaemia, same-day	23,723	5,762	9,829	39,314
I68C Non-surgical spinal disorders, same-day	17,576	4,952	16,406	38,934
Other	933,573	179,354	466,125	1,579,052
<b>Total</b>	<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.8 and S8.9 at the end of this chapter.

Abbreviations: CC— complications and comorbidities; ECT—electroconvulsive therapy; OR—operating room; W—with; W/O—without.

## Procedures

A **procedure** is defined as a clinical intervention that is surgical in nature, carries a procedural risk, carries an anaesthetic risk, requires specialised training and/or requires special facilities or equipment available only in an acute care setting (HDSC 2008).

Procedures therefore encompass surgical procedures and non-surgical investigative and therapeutic procedures such as X-rays and chemotherapy. Client support interventions that are neither investigative nor therapeutic (such as anaesthesia) are also included.

In 2009–10, 7.3 million procedures were reported for same-day acute separations, with nearly 4.2 million in the private sector. Public hospitals accounted for less than half (43%) of the same-day acute separations for which a procedure was reported (Table 8.12). In public hospitals, 83% of same-day acute separations involved a procedure, compared to 96% of separations in private hospitals. See Box 7.1 and *Appendix 1* for information on the classification of procedures.

**Table 8.12: Same-day acute separations, by procedure in ACHI chapters, public and private hospitals, 2009–10**

Procedure chapters		Public hospitals	Private free standing day facilities	Other private hospitals	Total
1–86	Procedures on nervous system	27,510	9,998	36,734	74,242
110–129	Procedures on endocrine system	280	6	141	427
160–256	Procedures on eye and adnexa	73,146	118,271	76,014	267,431
300–333	Procedures on ear and mastoid process	16,051	3,293	18,488	37,832
370–422	Procedures on nose, mouth and pharynx	19,079	8,307	21,464	48,850
450–490	Dental services	24,948	32,250	74,433	131,631
520–570	Procedures on respiratory system	17,567	326	6,871	24,764
600–777	Procedures on cardiovascular system	46,931	8,019	33,576	88,526
800–817	Procedures on blood and blood-forming organs	12,442	1,990	4,453	18,885
850–1011	Procedures on digestive system	221,798	229,261	345,694	796,753
1040–1129	Procedures on urinary system	986,430	124,087	151,640	1,262,157
1160–1203	Procedures on male genital organs	22,168	8,250	36,087	66,505
1240–1299	Gynaecological procedures	86,378	83,320	88,845	258,543
1330–1347	Obstetric procedures	7,623	40	1,605	9,268
1360–1579	Procedures on musculoskeletal system	75,640	15,029	114,032	204,701
1600–1718	Dermatological and plastic procedures	88,457	55,129	83,727	227,313
1740–1759	Procedures on breast	8,469	5,175	9,820	23,464
1786–1799	Radiation oncology procedures	1,648	60	639	2,347
1820–1922	Non-invasive, cognitive and other interventions, n.e.c.	974,660	515,907	1,189,481	2,680,048
1940–2016	Imaging services	87,242	3,716	42,159	133,117
	<i>Procedures reported<sup>(a)</sup></i>	<i>3,116,420</i>	<i>1,429,024</i>	<i>2,757,099</i>	<i>7,302,543</i>
	Separations with no procedure reported	436,947	3,970	78,267	519,184
<b>Total<sup>(a)</sup></b>		<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

(a) A separation is counted once for the group if it has at least one procedure reported within the group. As more than one procedure can be reported for each separation, the data are not additive and therefore the totals in the tables may not equal the sum of counts in the rows.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.10 and S8.11 at the end of this chapter.

Abbreviation: n.e.c.—not elsewhere classified.

In 2009–10, *Cerebral anaesthesia* (general anaesthesia) was the most common procedure overall, reflecting that it is a companion procedure for many other procedures (Table 8.13). Apart from *Cerebral anaesthesia*, *Haemodialysis*, *Administration of pharmacotherapy* (including chemotherapy) and *Fibreoptic colonoscopy* were the most frequently reported procedure groups.

**Table 8.13: Procedure statistics<sup>(a)</sup> for the top 20 ACHI procedure blocks with the highest number of same-day acute separations, public and private hospitals, 2009–10**

Procedure block	Public hospitals	Private free standing day facilities	Other private hospitals	Total
1910 Cerebral anaesthesia	610,115	422,486	892,057	1,924,658
1060 Haemodialysis	920,957	116,233	83,684	1,120,874
1920 Administration of pharmacotherapy	205,396	63,143	170,093	438,632
905 Fiberoptic colonoscopy	67,418	88,341	121,004	276,763
1008 Panendoscopy with excision	67,341	85,123	121,575	274,039
911 Fiberoptic colonoscopy with excision	60,022	78,439	124,802	263,263
197 Extracapsular crystalline lens extraction by phacoemulsification	55,840	73,382	58,795	188,017
1909 Conduction anaesthesia	58,690	53,653	57,302	169,645
1265 Curettage of uterus	53,925	43,585	44,209	141,719
1620 Excision of lesion of skin and subcutaneous tissue	46,738	35,797	56,933	139,468
1893 Transfusion of blood and gamma globulin	73,232	15,088	23,499	111,819
458 Surgical removal of tooth	12,481	26,008	62,214	100,703
1089 Examination procedures on bladder	32,853	5,574	39,450	77,877
1005 Panendoscopy	20,788	28,966	24,027	73,781
1916 Generalised allied health interventions	33,065	431	30,204	63,700
1297 Procedures for reproductive medicine	4,908	34,651	23,361	62,920
1259 Examination procedures on uterus	25,060	3,095	28,477	56,632
1517 Arthroscopic meniscectomy of knee with repair	6,087	3,165	31,197	40,449
668 Coronary angiography	15,982	3,896	18,051	37,929
1922 Other procedures related to pharmacotherapy	10,331	5,024	21,067	36,422
Other	735,191	242,944	725,098	1,703,233
<i>Total procedures reported</i>	<i>3,116,420</i>	<i>1,429,024</i>	<i>2,757,099</i>	<i>7,302,543</i>
Separations with no procedure reported	436,947	3,970	78,267	519,184
<b>Total separations</b>	<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

(a) A separation is counted once for the group if it has at least one procedure reported within the group. As more than one procedure can be reported for each separation, the data are not additive and therefore the totals in the tables may not equal the sum of counts in the rows.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. Additional information by state and territory is available in tables S8.12 and S8.13 at the end of this chapter.

## Who paid for the care?

Almost nine out of ten same-day acute separations from public hospitals were *Public patients*, and almost eight in ten same-day acute separations from private hospitals were funded by *Private health insurance* (Table 8.14). About two – thirds of same-day separations that were funded by the *Department of Veterans' Affairs* occurred in private hospitals. For *Other private hospitals*, 6.5% of separations were *Self-funded*.

**Table 8.14: Same-day acute separations, by principal source of funds, public and private hospitals, 2009–10**

	Public hospitals	Private free standing day facilities	Other private hospitals	Total
Public patients <sup>(a)</sup>	2,215,258	67,793	24,481	2,307,532
Private health insurance	227,063	537,008	1,202,639	1,966,710
Self-funded <sup>(b)</sup>	34,548	140,587	93,222	268,357
Workers compensation	8,362	1,988	23,512	33,862
Motor vehicle third party personal claim	7,213	986	1,746	9,945
Department of Veterans' Affairs	45,842	23,435	73,003	142,280
Other <sup>(c)</sup>	10,640	8,893	17,647	37,180
<b>Total</b>	<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

(a) *Public patients* includes separations for Medicare eligible patients who elected to be treated as a public patient and separations with a funding source of *Reciprocal health care agreements*, *Other hospital or public authority* (with a public patient election status) and *No charge raised* (in public hospitals). The majority of separations with a funding source of *No charge raised* in public hospitals were in Western Australia, reflecting that some *Public patient* services were funded through the Medicare Benefit Scheme.

(b) Tasmania was unable to identify all patients whose funding source may have been *Self-funded*, therefore the number of separations in this category may be underestimated and others may be overestimated.

(c) '*Other*' includes separations with a funding source of *Other compensation*, *Department of Defence*, *Correctional facilities*, *Other hospital or public authority* (without a *Public patient* election status), *Other*, *No charge raised* (in private hospitals) and *Not reported*.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

## How was the care completed?

The **mode of separation** records the status of the patient at the time of separation and, for some categories, the place to which the person was discharged or transferred.

Over 97% of same-day acute separations had a mode of separation of *Other*, suggesting that most patients went home after their episode of care. In private hospitals, 99% of separations reported a mode of separation of *Other*, compared to 94% in public hospitals. A higher proportion of separations ended with a *Transfer to another hospital* (acute or psychiatric) in public hospitals compared with private hospital (4.5% and 0.7% respectively) (Table 8.15).

**Table 8.15: Same-day acute separations, by mode of separation, public and private hospitals, 2009–10**

<b>Mode of separation</b>	<b>Public hospitals</b>	<b>Private free standing day facilities</b>	<b>Other private hospitals</b>	<b>Total</b>
Discharge/transfer to an (other) acute hospital	113,329	11,459	4,866	129,654
Discharge/transfer to residential aged care service <sup>(a)</sup>	7,442	17	200	7,659
Discharge/transfer to an (other) psychiatric hospital	2,161	25	26	2,212
Discharge/transfer to other health care accommodation	2,159	45	257	2,461
Statistical discharge: type change	3,801	1	157	3,959
Left against medical advice/discharge at own risk	13,440	55	618	14,113
Statistical discharge from leave	290	0	17	307
Died	5,592	2	369	5,963
Other <sup>(b)</sup>	2,400,709	769,086	1,429,731	4,599,526
Not reported	3	0	9	12
<b>Total</b>	<b>2,548,926</b>	<b>780,690</b>	<b>1,436,250</b>	<b>4,765,866</b>

(a) Unless this is the usual place of residence.

(b) Includes *Discharge to usual residence/own accommodation/welfare institution (including prisons, hostels and group homes providing primarily welfare services)*.

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods.

## Supplementary tables

The following supplementary tables provide more diagnosis and procedures information for same-day acute separations, by state and territory.

### Box 8.1: Notes for Chapter 8 supplementary tables

#### Table S8.5

- (a) The type of care is assigned according to the *Medical/Surgical/Other* partitions of the AR-DRG classification.

#### Tables S8.6 to S8.9

- (a) An *Error* DRG is assigned to hospital records that contain clinically atypical or invalid information.

*Abbreviations:* MDC – Major Diagnostic Category; DRG – Diagnosis Related Group; ECMO – Extracorporeal Membrane Oxygenation; CC – complications and comorbidities; ECT – electroconvulsive therapy; Gastroent – gastroenteritis; misc – miscellaneous; O.R. – operating room; URI – upper respiratory tract infection; W – with; W/O – without.

#### Tables S8.10 to S8.13

- (a) For tables with counts of separations by groups of procedures, a separation is counted once for the group if it has at least one procedure reported within the group. As more than one procedure can be reported for each separation, the data are not additive and therefore the totals in the tables may not equal the sum of counts in the rows.
- (b) These are counts of Australian Classification of Health Interventions (ACHI) procedure codes. It is possible that a single procedure code may represent multiple procedures or that a specific procedure may require the reporting of more than one code. Therefore the number of procedure codes reported does not necessarily equal the number of separate procedures performed.
- (c) For data on the number of procedures, all procedures within a group are counted, even if more than one is reported for a separation.



**Table S8.1: Same-day acute separations, by principal diagnosis in ICD-10-AM chapters, public hospitals, states and territories, 2009–10**

Principal diagnosis		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
A00–B99	Certain infectious and parasitic diseases	7,445	10,905	6,923	2,806	1,660	281	308	435	30,763
C00–D48	Neoplasms	30,113	42,780	24,354	14,140	10,773	2,990	1,016	695	126,861
D50–D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	11,000	17,193	6,971	5,410	4,098	874	939	187	46,672
E00–E90	Endocrine, nutritional and metabolic diseases	9,271	15,319	6,285	6,164	2,548	1,245	625	851	42,308
F00–F99	Mental and behavioural disorders	14,961	11,350	8,125	3,674	3,435	1,004	370	688	43,607
G00–G99	Diseases of the nervous system	13,000	20,056	9,381	5,229	4,357	1,552	1,086	338	54,999
H00–H59	Diseases of the eye and adnexa	19,212	17,360	7,957	8,469	6,488	1,007	962	573	62,028
H60–H95	Diseases of the ear and mastoid process	3,394	4,774	4,636	1,619	1,828	256	238	260	17,005
I00–I99	Diseases of the circulatory system	20,702	23,437	11,917	7,714	5,972	1,922	1,501	511	73,676
J00–J99	Diseases of the respiratory system	12,475	13,696	12,167	3,478	3,568	899	495	730	47,508
K00–K93	Diseases of the digestive system	47,770	54,869	30,052	21,513	7,071	4,690	2,601	1,696	170,262
L00–L99	Diseases of the skin and subcutaneous tissue	7,578	10,652	6,699	3,231	4,701	1,060	283	380	34,584
M00–M99	Diseases of the musculoskeletal system and connective tissue	17,952	21,577	12,114	8,475	7,199	2,139	1,642	606	71,704
N00–N99	Diseases of the genitourinary system	29,305	33,208	19,095	9,701	7,362	2,267	1,252	1,032	103,222
O00–O99	Pregnancy, childbirth and the puerperium	20,988	19,686	13,540	4,731	8,328	1,246	752	2,272	71,543
P00–P96	Certain conditions originating in the perinatal period	704	574	439	141	268	51	42	33	2,252
Q00–Q99	Congenital malformations, deformations and chromosomal abnormalities	4,106	3,586	1,995	1,008	886	265	227	64	12,137
R00–R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	46,104	60,587	33,493	19,551	10,313	3,597	3,003	1,701	178,349
S00–T98	Injury, poisoning and certain other consequences of external causes	42,932	42,852	35,596	13,107	9,394	2,289	2,992	2,429	151,591
Z00–Z99	Factors influencing health status and contact with health services	320,888	384,783	207,663	129,247	69,928	21,444	26,747	47,054	1,207,754
	Not reported	99	0	0	0	0	2	0	0	101
<b>Total</b>		<b>679,999</b>	<b>809,244</b>	<b>459,402</b>	<b>269,408</b>	<b>170,177</b>	<b>51,080</b>	<b>47,081</b>	<b>62,535</b>	<b>2,548,926</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

**Table S8.2: Same-day acute separations, by principal diagnosis in ICD-10-AM chapters, private hospitals, states and territories, 2009–10**

Principal diagnosis		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
A00–B99	Certain infectious and parasitic diseases	2,253	2,312	2,665	1,272	476	n.p.	n.p.	n.p.	9,297
C00–D48	Neoplasms	54,707	41,132	54,968	20,428	18,075	n.p.	n.p.	n.p.	195,955
D50–D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	5,580	7,077	8,769	1,611	1,845	n.p.	n.p.	n.p.	25,648
E00–E90	Endocrine, nutritional and metabolic diseases	10,120	8,409	8,771	3,603	2,130	n.p.	n.p.	n.p.	34,634
F00–F99	Mental and behavioural disorders	36,249	42,997	31,652	5,129	343	n.p.	n.p.	n.p.	120,779
G00–G99	Diseases of the nervous system	7,523	7,253	8,119	4,445	2,161	n.p.	n.p.	n.p.	30,497
H00–H59	Diseases of the eye and adnexa	66,209	37,716	41,645	14,611	11,760	n.p.	n.p.	n.p.	180,390
H60–H95	Diseases of the ear and mastoid process	5,782	4,803	3,708	2,264	2,681	n.p.	n.p.	n.p.	20,203
I00–I99	Diseases of the circulatory system	19,832	15,101	10,608	5,932	4,234	n.p.	n.p.	n.p.	58,674
J00–J99	Diseases of the respiratory system	6,041	3,544	4,459	1,422	1,216	n.p.	n.p.	n.p.	17,263
K00–K93	Diseases of the digestive system	111,497	108,605	83,963	35,324	24,442	n.p.	n.p.	n.p.	374,482
L00–L99	Diseases of the skin and subcutaneous tissue	7,652	8,047	5,833	3,229	2,993	n.p.	n.p.	n.p.	28,715
M00–M99	Diseases of the musculoskeletal system and connective tissue	32,267	30,329	23,944	15,494	13,929	n.p.	n.p.	n.p.	121,794
N00–N99	Diseases of the genitourinary system	33,801	24,168	21,355	9,194	6,316	n.p.	n.p.	n.p.	98,926
O00–O99	Pregnancy, childbirth and the puerperium	10,450	19,801	17,287	6,541	912	n.p.	n.p.	n.p.	55,986
P00–P96	Certain conditions originating in the perinatal period	42	218	68	86	29	n.p.	n.p.	n.p.	473
Q00–Q99	Congenital malformations, deformations and chromosomal abnormalities	2,272	1,477	1,367	524	559	n.p.	n.p.	n.p.	6,403
R00–R99	Symptoms, signs and abnormal clinical and laboratory findings, not elsewhere classified	35,670	42,638	28,723	14,445	7,453	n.p.	n.p.	n.p.	133,662
S00–T98	Injury, poisoning and certain other consequences of external causes	8,419	6,503	6,519	2,490	4,224	n.p.	n.p.	n.p.	29,282
Z00–Z99	Factors influencing health status and contact with health services	136,186	166,062	185,456	112,610	57,081	n.p.	n.p.	n.p.	670,705
	Not reported	0	3,172	0	0	0	n.p.	n.p.	n.p.	3,172
<b>Total</b>		<b>592,552</b>	<b>581,364</b>	<b>549,879</b>	<b>260,654</b>	<b>162,859</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>2,216,940</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.3: Same-day acute separations, for the top 20 principal diagnoses, public hospitals, states and territories, 2009–10**

Principal diagnosis		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Z49	Care involving dialysis	284,224	259,914	148,129	87,968	60,299	15,023	24,172	45,194	924,923
Z51	Other medical care	3,892	80,061	29,349	26,037	698	2,662	878	313	143,890
R07	Pain in throat and chest	10,590	14,013	8,854	4,708	3,392	590	1,076	408	43,631
H26	Other cataract	13,130	11,809	4,877	5,220	4,137	599	762	362	40,896
R10	Abdominal and pelvic pain	10,046	13,949	7,578	4,248	1,508	668	513	353	38,863
Z45	Adjustment and management of implanted device	1,989	8,812	8,521	1,829	561	1,116	616	91	23,535
C44	Other malignant neoplasms of skin	5,021	6,359	5,852	2,296	2,273	630	128	116	22,675
K92	Other diseases of digestive system	7,020	5,320	3,095	2,743	238	739	102	132	19,389
Z08	Follow-up examination after treatment for malignant neoplasms	5,125	6,263	3,701	2,343	1,295	484	102	48	19,361
A09	Other gastroenteritis and colitis of infectious and unspecified origin	3,736	5,626	2,600	2,593	746	304	288	349	16,242
E11	Type 2 diabetes mellitus	3,925	6,590	3,072	1,500	726	128	158	142	16,241
Z09	Follow-up examination after treatment for conditions other than malignant neoplasms	4,129	5,212	3,128	2,396	500	348	171	67	15,951
K21	Gastro-oesophageal reflux disease	4,265	4,484	2,318	2,465	252	400	206	101	14,491
K02	Dental caries	3,059	4,104	2,845	954	863	482	141	240	12,688
D50	Iron deficiency anaemia	3,083	4,521	1,733	1,750	903	376	167	66	12,599
I20	Angina pectoris	3,977	3,570	1,390	2,556	41	711	130	131	12,506
R19	Other symptoms and signs involving the digestive system and abdomen	2,665	4,237	2,173	1,414	1,047	408	276	70	12,290
K29	Gastritis and duodenitis	3,797	4,198	2,041	1,530	215	127	72	169	12,149
G56	Mononeuropathies of upper limb	3,363	3,622	2,077	1,169	1,382	341	120	54	12,128
S01	Open wound of head	2,743	3,397	3,027	1,149	619	81	156	391	11,563
	Other	300,220	353,183	213,042	112,540	88,482	24,863	16,847	13,738	1,122,915
<b>Total (all principal diagnoses)</b>		<b>679,999</b>	<b>809,244</b>	<b>459,402</b>	<b>269,408</b>	<b>170,177</b>	<b>51,080</b>	<b>47,081</b>	<b>62,535</b>	<b>2,548,926</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

**Table S8.4: Same-day acute separations, for the top 20 principal diagnoses, private hospitals, states and territories, 2009–10**

Principal diagnosis		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Z49	Care involving dialysis	26,182	34,313	56,226	64,145	19,754	n.p.	n.p.	n.p.	200,642
Z51	Other medical care	35,591	52,562	64,500	22,523	18,182	n.p.	n.p.	n.p.	198,910
H26	Other cataract	36,516	22,135	15,759	7,262	6,792	n.p.	n.p.	n.p.	93,182
K01	Embedded and impacted teeth	17,201	19,085	13,456	10,873	4,726	n.p.	n.p.	n.p.	67,646
Z31	Procreative management	18,107	13,789	11,655	4,864	4,181	n.p.	n.p.	n.p.	54,620
C44	Other malignant neoplasms of skin	13,551	12,463	13,521	6,153	5,977	n.p.	n.p.	n.p.	53,407
R10	Abdominal and pelvic pain	10,591	17,308	10,299	4,535	1,762	n.p.	n.p.	n.p.	45,515
Z45	Adjustment and management of implanted device	5,919	17,063	11,898	4,334	3,652	n.p.	n.p.	n.p.	43,508
K21	Gastro-oesophageal reflux disease	12,645	11,562	10,913	3,907	2,680	n.p.	n.p.	n.p.	42,942
O04	Medical abortion	5,991	15,724	13,902	4,912	84	n.p.	n.p.	n.p.	40,690
Z12	Special screening examination for neoplasms	12,786	11,893	9,529	3,967	1,101	n.p.	n.p.	n.p.	40,362
D12	Benign neoplasm of colon, rectum, anus and anal canal	13,534	6,280	12,168	3,892	3,359	n.p.	n.p.	n.p.	40,357
Z09	Follow-up examination after treatment for conditions other than malignant neoplasms	11,690	11,758	8,624	3,332	2,248	n.p.	n.p.	n.p.	38,508
M23	Internal derangement of knee	11,086	8,839	7,456	3,955	4,172	n.p.	n.p.	n.p.	37,307
R19	Other symptoms and signs involving the digestive system and abdomen	9,311	7,875	5,974	2,946	1,739	n.p.	n.p.	n.p.	29,252
K92	Other diseases of digestive system	10,303	7,388	6,249	2,069	1,492	n.p.	n.p.	n.p.	28,574
H35	Other retinal disorders	12,336	5,272	5,368	2,404	831	n.p.	n.p.	n.p.	27,988
I84	Haemorrhoids	7,700	8,859	5,005	2,830	2,049	n.p.	n.p.	n.p.	27,478
Z08	Follow-up examination after treatment for malignant neoplasms	8,892	6,725	5,970	2,822	1,845	n.p.	n.p.	n.p.	27,339
F32	Depressive episode	8,747	7,921	8,275	865	18	n.p.	n.p.	n.p.	26,849
	Other	303,873	282,550	253,132	98,064	76,215	n.p.	n.p.	n.p.	1,051,864
<b>Total (all principal diagnoses)</b>		<b>592,552</b>	<b>581,364</b>	<b>549,879</b>	<b>260,654</b>	<b>162,859</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>2,216,940</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.5: Same-day acute separations, by broad categories of service<sup>(a)</sup>, public and private hospitals, states and territories, 2009–10**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
<b>Public hospitals</b>									
Childbirth	2,334	1,021	1,792	666	468	155	309	191	6,936
Specialist mental health	4,382	432	4,707	565	769	16	161	71	11,103
Emergency									
Surgical	7,522	5,687	2,413	1,997	1,238	204	691	123	19,875
Medical	128,772	145,378	109,482	40,834	31,579	2,227	8,074	7,636	473,982
Other	1,867	939	553	553	186	184	106	22	4,410
Non-emergency									
Surgical	96,626	109,687	52,755	35,499	34,771	8,143	4,314	3,796	345,591
Medical	375,166	463,899	253,471	152,483	92,945	33,282	30,377	49,463	1,451,086
Other	63,330	82,201	34,229	36,811	8,221	6,869	3,049	1,233	235,943
<i>Total</i>	<i>679,999</i>	<i>809,244</i>	<i>459,402</i>	<i>269,408</i>	<i>170,177</i>	<i>51,080</i>	<i>47,081</i>	<i>62,535</i>	<i>2,548,926</i>
<b>Private hospitals</b>									
Childbirth	29	27	37	12	17	n.p.	n.p.	n.p.	151
Specialist mental health	32,966	39,757	28,054	4,340	330	n.p.	n.p.	n.p.	108,585
Emergency									
Surgical	428	320	518	414	1,033	n.p.	n.p.	n.p.	2,749
Medical	1,249	1,632	2,661	1,428	1,402	n.p.	n.p.	n.p.	8,431
Other	229	152	267	149	1,036	n.p.	n.p.	n.p.	1,853
Non-emergency									
Surgical	240,275	177,674	165,637	70,514	56,559	n.p.	n.p.	n.p.	740,811
Medical	133,584	182,044	211,435	121,736	61,786	n.p.	n.p.	n.p.	726,788
Other	183,792	179,758	141,270	62,061	40,696	n.p.	n.p.	n.p.	627,572
<i>Total</i>	<i>592,552</i>	<i>581,364</i>	<i>549,879</i>	<i>260,654</i>	<i>162,859</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>2,216,940</i>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.6: Same-day acute separations, by Major Diagnostic Category, AR-DRG version 5.2, public hospitals, states and territories, 2009–10**

Major Diagnostic Category		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
PR	Pre-MDC (tracheostomies, transplants, ECMO)	45	104	17	71	19	3	0	0	259
01	Diseases and disorders of the nervous system	22,978	30,729	18,172	8,545	7,507	2,093	1,685	781	92,490
02	Diseases and disorders of the eye	24,148	23,421	11,277	11,208	7,510	1,316	1,329	841	81,050
03	Diseases and disorders of the ear, nose, mouth and throat	19,912	26,436	20,910	8,253	7,662	1,763	1,160	1,341	87,437
04	Diseases and disorders of the respiratory system	12,160	13,543	10,286	3,523	2,917	984	553	599	44,565
05	Diseases and disorders of the circulatory system	31,512	38,541	21,654	11,795	10,076	2,474	2,627	909	119,588
06	Diseases and disorders of the digestive system	68,929	78,145	41,239	31,586	7,212	5,789	3,301	1,957	238,158
07	Diseases and disorders of the hepatobiliary system and pancreas	4,992	6,432	3,281	1,934	774	532	347	209	18,501
08	Diseases and disorders of the musculoskeletal system and connective tissue	37,611	38,685	25,279	13,255	10,864	3,108	3,275	1,330	133,407
09	Diseases and disorders of the skin, subcutaneous tissue and breast	21,232	26,812	18,856	9,522	9,314	2,358	742	881	89,717
10	Endocrine, nutritional and metabolic diseases and disorders	4,976	6,840	3,915	2,815	1,521	580	402	309	21,358
11	Diseases and disorders of the kidney and urinary tract	305,317	286,373	161,696	96,139	65,774	16,824	25,034	45,963	1,003,120
12	Diseases and disorders of the male reproductive system	6,134	8,180	3,852	3,791	2,278	769	278	250	25,532
13	Diseases and disorders of the female reproductive system	18,597	23,429	13,910	4,940	6,490	1,553	760	814	70,493
14	Pregnancy, childbirth and puerperium	23,699	21,195	16,385	4,905	8,696	1,371	789	2,854	79,894
15	Newborns and other neonates	2,616	752	874	207	305	101	50	67	4,972
16	Diseases and disorders of the blood and blood-forming organs, and immunological disorders	12,480	20,714	7,817	6,397	4,642	1,306	960	379	54,695
17	Neoplastic disorders (haematological and solid neoplasms)	8,419	92,801	34,466	28,874	4,020	2,075	1,053	413	172,121
18	Infectious and parasitic diseases	3,064	3,472	2,604	986	736	168	113	234	11,377
19	Mental diseases and disorders	12,519	9,395	6,130	2,215	2,485	924	255	481	34,404
20	Alcohol/drug use and alcohol/drug induced organic mental disorders	2,321	2,294	1,910	1,434	896	66	101	207	9,229
21	Injuries, poisoning and toxic effects of drugs	14,966	16,443	13,274	5,299	3,583	1,043	957	1,006	56,571
22	Burns	976	638	927	153	229	31	23	53	3,030
23	Factors influencing health status and other contacts with health services	20,021	33,481	20,569	11,268	4,592	3,819	1,281	645	95,676
ED	Error DRGs <sup>(a)</sup>	375	389	102	293	75	30	6	12	1,282
<b>Total</b>		<b>679,999</b>	<b>809,244</b>	<b>459,402</b>	<b>269,408</b>	<b>170,177</b>	<b>51,080</b>	<b>47,081</b>	<b>62,535</b>	<b>2,548,926</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

**Table S8.7: Same-day acute separations, by Major Diagnostic Category, AR-DRG version 5.2, private hospitals, states and territories, 2009–10**

Major Diagnostic Category		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
PR	Pre-MDC (tracheostomies, transplants, ECMO)	11	0	10	0	2	n.p.	n.p.	n.p.	23
01	Diseases and disorders of the nervous system	8,713	8,282	10,233	4,319	2,509	n.p.	n.p.	n.p.	35,157
02	Diseases and disorders of the eye	75,302	42,678	48,138	16,819	13,377	n.p.	n.p.	n.p.	206,024
03	Diseases and disorders of the ear, nose, mouth and throat	43,336	40,976	31,575	21,444	12,939	n.p.	n.p.	n.p.	155,650
04	Diseases and disorders of the respiratory system	1,566	1,826	2,612	780	758	n.p.	n.p.	n.p.	7,762
05	Diseases and disorders of the circulatory system	15,012	9,400	7,959	4,611	3,520	n.p.	n.p.	n.p.	42,905
06	Diseases and disorders of the digestive system	133,478	127,861	103,026	35,284	26,335	n.p.	n.p.	n.p.	438,502
07	Diseases and disorders of the hepatobiliary system and pancreas	1,286	1,268	1,517	318	398	n.p.	n.p.	n.p.	4,930
08	Diseases and disorders of the musculoskeletal system and connective tissue	40,080	35,017	28,806	17,867	16,080	n.p.	n.p.	n.p.	144,587
09	Diseases and disorders of the skin, subcutaneous tissue and breast	33,211	30,897	30,588	15,051	13,707	n.p.	n.p.	n.p.	127,552
10	Endocrine, nutritional and metabolic diseases and disorders	3,485	4,069	4,061	2,143	1,149	n.p.	n.p.	n.p.	15,449
11	Diseases and disorders of the kidney and urinary tract	42,983	45,950	68,186	69,532	23,903	n.p.	n.p.	n.p.	253,333
12	Diseases and disorders of the male reproductive system	13,783	10,661	8,415	5,817	3,447	n.p.	n.p.	n.p.	43,910
13	Diseases and disorders of the female reproductive system	41,017	31,897	27,156	11,405	8,555	n.p.	n.p.	n.p.	124,820
14	Pregnancy, childbirth and puerperium	10,730	20,338	17,613	6,637	913	n.p.	n.p.	n.p.	57,332
15	Newborns and other neonates	445	460	308	162	388	n.p.	n.p.	n.p.	1,800
16	Diseases and disorders of the blood and blood-forming organs, and immunological disorders	6,129	8,337	10,064	1,754	1,913	n.p.	n.p.	n.p.	29,151
17	Neoplastic disorders (haematological and solid neoplasms)	37,783	56,845	72,863	23,312	19,320	n.p.	n.p.	n.p.	216,324
18	Infectious and parasitic diseases	328	225	747	61	735	n.p.	n.p.	n.p.	2,136
19	Mental diseases and disorders	28,380	34,890	27,025	4,181	338	n.p.	n.p.	n.p.	98,888
20	Alcohol/drug use and alcohol/drug induced organic mental disorders	7,814	7,827	4,518	1,282	5	n.p.	n.p.	n.p.	21,775
21	Injuries, poisoning and toxic effects of drugs	2,006	2,171	1,973	739	993	n.p.	n.p.	n.p.	8,178
22	Burns	22	41	59	7	10	n.p.	n.p.	n.p.	144
23	Factors influencing health status and other contacts with health services	45,092	55,816	42,149	16,976	11,432	n.p.	n.p.	n.p.	175,802
ED	Error DRGs <sup>(a)</sup>	560	3,632	278	153	133	n.p.	n.p.	n.p.	4,806
<b>Total</b>		<b>592,552</b>	<b>581,364</b>	<b>549,879</b>	<b>260,654</b>	<b>162,859</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>2,216,940</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.8: Same-day acute separations, for the top 20 AR-DRGs version 5.2, public hospitals, states and territories, 2009–10**

<b>AR-DRG</b>	<b>NSW</b>	<b>Vic</b>	<b>Qld</b>	<b>WA</b>	<b>SA</b>	<b>Tas</b>	<b>ACT</b>	<b>NT</b>	<b>Total</b>
L61Z Admit for renal dialysis	281,761	259,265	145,902	87,870	60,078	14,999	24,037	45,162	919,074
R63Z Chemotherapy	2,913	78,571	28,676	25,544	80	1,532	867	294	138,477
G44C Other colonoscopy, same-day	16,876	18,737	8,427	11,325	107	1,846	568	349	58,235
C16B Lens procedures, same-day	18,056	16,664	6,488	8,449	5,208	789	968	458	57,080
Z64B Other factors influencing health status, same-day	6,413	15,735	10,849	4,902	1,864	1,593	836	428	42,620
F74Z Chest pain	9,866	12,953	8,434	4,220	2,874	515	922	407	40,191
O66B Antenatal and other obstetric admission, same-day	12,788	9,369	10,028	1,765	2,100	679	184	1,296	38,209
G45B Other gastroscopy for non-major digestive disease, same-day	9,076	12,880	5,289	6,433	342	933	362	180	35,495
J11Z Other skin, subcutaneous tissue and breast procedures	6,827	11,995	6,992	3,836	2,869	855	195	203	33,772
G67B Oesophagitis, gastroent & misc digestive systm disorders age>9 W/O catastrophic or severe CC	7,684	12,184	7,586	2,048	1,995	379	405	316	32,597
Q61C Red blood cell disorders W/O catastrophic or severe CC	7,302	13,725	3,495	3,640	2,496	990	274	283	32,205
Z40Z Follow up w endoscopy	7,848	10,481	5,838	4,308	1,367	717	226	89	30,874
G46C Complex gastroscopy, same-day	10,784	8,339	3,050	4,657	73	596	312	177	27,988
R61C Lymphoma and non-acute leukaemia, same-day	3,731	9,867	4,136	2,498	2,933	341	121	96	23,723
L41Z Cystourethroscopy, same-day	5,750	7,993	3,379	3,449	1,957	606	236	99	23,469
D40Z Dental extractions and restorations	4,910	8,066	4,590	2,145	2,078	590	330	294	23,003
O05Z Abortion w or procedure	5,042	7,081	2,036	1,781	5,294	351	166	983	22,734
G66B Abdominal pain or mesenteric adenitis W/O CC	5,583	7,555	5,192	1,364	1,166	266	338	213	21,677
U60Z Mental health treatment, same-day, W/O ECT	11,143	3,616	3,075	1,410	1,530	215	159	429	21,577
X60C Injuries age <65	5,938	5,605	5,909	1,431	1,057	167	263	642	21,012
Other	239,708	278,563	180,031	86,333	72,709	22,121	15,312	10,137	904,914
<b>Total</b>	<b>679,999</b>	<b>809,244</b>	<b>459,402</b>	<b>269,408</b>	<b>170,177</b>	<b>51,080</b>	<b>47,081</b>	<b>62,535</b>	<b>2,548,926</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.



**Table S8.9: Same-day acute separations, for the top 20 AR-DRGs version 5.2, private hospitals, states and territories, 2009–10**

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
L61Z Admit for renal dialysis	26,169	34,275	56,153	63,445	19,743	n.p.	n.p.	n.p.	199,785
R63Z Chemotherapy	35,273	52,365	63,131	22,491	18,096	n.p.	n.p.	n.p.	196,876
G44C Other colonoscopy, same-day	48,808	52,971	43,133	16,388	11,941	n.p.	n.p.	n.p.	179,111
C16B Lens procedures, same-day	48,986	29,072	32,469	10,834	9,123	n.p.	n.p.	n.p.	136,430
G46C Complex gastroscopy, same-day	39,910	25,933	23,259	8,778	5,451	n.p.	n.p.	n.p.	105,366
D40Z Dental extractions and restorations	25,371	28,050	19,789	15,018	7,320	n.p.	n.p.	n.p.	98,821
G45B Other gastroscopy for non-major digestive disease, same-day	24,586	35,790	23,332	6,698	5,714	n.p.	n.p.	n.p.	98,580
U60Z Mental health treatment, same-day, W/O ECT	27,306	33,478	24,632	3,699	32	n.p.	n.p.	n.p.	93,057
Z64B Other factors influencing health status, same-day	19,830	33,029	24,297	8,844	5,014	n.p.	n.p.	n.p.	92,812
Z40Z Follow up W endoscopy	20,214	19,438	14,752	6,202	4,914	n.p.	n.p.	n.p.	67,421
I18Z Other knee procedures	15,207	14,453	10,431	5,491	7,221	n.p.	n.p.	n.p.	55,589
J11Z Other skin, subcutaneous tissue and breast procedures	13,080	14,039	11,007	8,290	5,853	n.p.	n.p.	n.p.	54,228
N07Z Other uterine and adnexa procedures for non-malignancy	17,123	13,559	10,845	4,492	3,648	n.p.	n.p.	n.p.	51,466
O05Z Abortion w or procedure	8,877	17,868	15,885	5,813	679	n.p.	n.p.	n.p.	49,560
C03Z Retinal procedures	13,495	6,038	6,685	2,521	1,050	n.p.	n.p.	n.p.	31,956
L41Z Cystourethroscopy, same-day	8,559	6,737	5,504	3,898	2,599	n.p.	n.p.	n.p.	28,917
N11B Other female reproductive system or procs age <65 W/O malignancy W/O CC	11,250	5,677	4,879	2,013	1,640	n.p.	n.p.	n.p.	26,553
J08B Other skin graft and/or debridement procedures W/O catastrophic or severe CC	7,008	5,792	6,094	1,828	3,134	n.p.	n.p.	n.p.	24,496
G11B Anal and stomal procedures W/O catastrophic or severe CC	10,250	4,289	4,184	1,103	1,168	n.p.	n.p.	n.p.	22,016
I68C Non-surgical spinal disorders, same-day	3,913	5,268	4,559	4,414	2,247	n.p.	n.p.	n.p.	21,358
Other	167,337	143,243	144,859	58,394	46,272	n.p.	n.p.	n.p.	582,542
<b>Total</b>	<b>592,552</b>	<b>581,364</b>	<b>549,879</b>	<b>260,654</b>	<b>162,859</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>2,216,940</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.10: Same-day acute separations, by procedure in ACHI chapters, public hospitals, states and territories, 2009–10**

Procedure chapters		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
1–86	Procedures on nervous system	6,435	8,803	4,413	3,307	3,614	524	241	173	27,510
110–129	Procedures on endocrine system	58	134	58	11	9	8	0	2	280
160–256	Procedures on eye and adnexa	21,779	21,507	9,508	10,348	6,966	1,164	1,202	672	73,146
300–333	Procedures on ear and mastoid process	2,875	4,231	4,818	1,628	1,775	253	216	255	16,051
370–422	Procedures on nose, mouth and pharynx	4,002	5,606	6,035	1,574	1,323	183	166	190	19,079
450–490	Dental services	5,294	8,633	5,027	2,424	2,255	624	378	313	24,948
520–570	Procedures on respiratory system	5,035	5,923	3,471	1,704	606	481	214	133	17,567
600–777	Procedures on cardiovascular system	11,397	16,716	6,077	5,273	4,139	1,794	1,228	307	46,931
800–817	Procedures on blood and blood-forming organs	1,978	5,364	2,094	1,265	1,438	187	44	72	12,442
850–1011	Procedures on digestive system	67,198	74,511	30,800	36,017	3,130	6,411	2,404	1,327	221,798
1040–1129	Procedures on urinary system	302,311	279,881	157,064	94,477	65,567	16,415	24,809	45,906	986,430
1160–1203	Procedures on male genital organs	5,243	7,311	3,216	3,214	2,067	711	212	194	22,168
1240–1299	Gynaecological procedures	21,671	28,562	14,378	6,277	11,392	1,691	796	1,611	86,378
1330–1347	Obstetric procedures	2,041	2,175	1,313	877	745	132	211	129	7,623
1360–1579	Procedures on musculoskeletal system	21,954	23,698	12,596	7,444	5,972	1,669	1,678	629	75,640
1600–1718	Dermatological and plastic procedures	20,176	28,622	18,391	9,247	8,249	1,962	924	886	88,457
1740–1759	Procedures on breast	2,473	2,297	1,093	1,856	489	177	46	38	8,469
1786–1799	Radiation oncology procedures	341	429	607	208	54	5	4	0	1,648
1820–1922	Non-invasive, cognitive and other interventions, n.e.c.	228,424	357,564	157,424	123,793	60,692	25,216	14,258	7,289	974,660
1940–2016	Imaging services	24,669	28,632	15,120	9,021	5,846	1,900	1,338	716	87,242
	<i>Procedures reported<sup>(b)</sup></i>	<i>755,354</i>	<i>910,599</i>	<i>453,503</i>	<i>319,965</i>	<i>186,328</i>	<i>61,507</i>	<i>50,369</i>	<i>60,842</i>	<i>2,798,467</i>
	Separations with no procedure reported	129,833	122,549	104,611	30,174	29,899	6,164	5,856	7,861	436,947
<b>Total separations</b>		<b>679,999</b>	<b>809,244</b>	<b>459,402</b>	<b>269,408</b>	<b>170,177</b>	<b>51,080</b>	<b>47,081</b>	<b>62,535</b>	<b>2,548,926</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

**Table S8.11: Same-day acute separations, by procedure in ACHI chapters, private hospitals, states and territories, 2009–10**

Procedure chapters		NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
1–86	Procedures on nervous system	11,670	11,800	9,612	7,494	4,273	n.p.	n.p.	n.p.	46,732
110–129	Procedures on endocrine system	61	46	16	12	4	n.p.	n.p.	n.p.	147
160–256	Procedures on eye and adnexa	71,403	40,522	45,180	15,588	12,344	n.p.	n.p.	n.p.	194,285
300–333	Procedures on ear and mastoid process	6,508	5,016	4,015	2,591	2,646	n.p.	n.p.	n.p.	21,781
370–422	Procedures on nose, mouth and pharynx	10,502	6,303	6,206	3,534	2,287	n.p.	n.p.	n.p.	29,771
450–490	Dental services	28,050	29,650	21,161	16,189	8,095	n.p.	n.p.	n.p.	106,683
520–570	Procedures on respiratory system	1,508	1,917	2,183	660	671	n.p.	n.p.	n.p.	7,197
600–777	Procedures on cardiovascular system	14,319	9,823	8,832	3,360	2,645	n.p.	n.p.	n.p.	41,595
800–817	Procedures on blood and blood-forming organs	963	1,671	2,572	443	448	n.p.	n.p.	n.p.	6,443
850–1011	Procedures on digestive system	174,191	168,542	133,531	47,962	34,476	n.p.	n.p.	n.p.	574,955
1040–1129	Procedures on urinary system	50,555	50,924	72,625	72,434	25,320	n.p.	n.p.	n.p.	275,727
1160–1203	Procedures on male genital organs	14,494	11,154	8,085	5,126	3,659	n.p.	n.p.	n.p.	44,337
1240–1299	Gynaecological procedures	49,723	49,572	41,780	17,076	8,871	n.p.	n.p.	n.p.	172,165
1330–1347	Obstetric procedures	370	216	773	134	72	n.p.	n.p.	n.p.	1,645
1360–1579	Procedures on musculoskeletal system	39,787	32,035	24,918	12,741	13,485	n.p.	n.p.	n.p.	129,061
1600–1718	Dermatological and plastic procedures	37,174	33,852	30,658	16,321	16,149	n.p.	n.p.	n.p.	138,856
1740–1759	Procedures on breast	4,231	2,985	5,037	1,235	1,068	n.p.	n.p.	n.p.	14,995
1786–1799	Radiation oncology procedures	255	225	61	45	103	n.p.	n.p.	n.p.	699
1820–1922	Non-invasive, cognitive and other interventions, n.e.c.	503,356	436,896	435,941	154,745	120,237	n.p.	n.p.	n.p.	1,705,388
1940–2016	Imaging services	12,842	13,897	8,617	4,780	3,514	n.p.	n.p.	n.p.	45,875
	<i>Procedures reported<sup>(b)</sup></i>	1,031,962	907,046	861,803	382,470	260,367	n.p.	n.p.	n.p.	3,558,337
	Separations with no procedure reported	5,493	42,728	19,029	7,436	1,900	n.p.	n.p.	n.p.	82,237
<b>Total separations</b>		<b>592,552</b>	<b>581,364</b>	<b>549,879</b>	<b>260,654</b>	<b>162,859</b>	<b>n.p.</b>	<b>n.p.</b>	<b>n.p.</b>	<b>2,216,940</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.

**Table S8.12: Procedure statistics for the top 20 ACHI procedure blocks for same-day acute separations, public hospitals, states and territories, 2009-10**

Procedure block	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
1060 Haemodialysis	284,279	259,285	145,847	86,819	60,105	15,009	24,050	45,563	920,957
1910 Cerebral anaesthesia	181,794	200,468	87,371	72,142	39,085	15,653	8,534	5,068	610,115
1920 Administration of pharmacotherapy	16,168	103,832	38,270	33,706	5,148	4,279	3,452	541	205,396
1893 Transfusion of blood and gamma globulin	16,198	28,374	11,630	7,534	7,207	1,076	1,000	213	73,232
905 Fiberoptic colonoscopy	22,735	22,327	8,200	10,784	304	2,056	620	392	67,418
1008 Panendoscopy with excision	21,296	22,418	8,618	11,888	359	1,623	824	315	67,341
911 Fiberoptic colonoscopy with excision	18,562	18,587	8,036	11,978	183	1,678	675	323	60,022
1909 Conduction anaesthesia	17,832	21,505	6,448	4,492	5,894	727	1,114	678	58,690
197 Extracapsular crystalline lens extraction by phacoemulsification	17,305	16,173	6,410	8,452	5,247	806	982	465	55,840
1265 Curettage of uterus	14,580	18,143	6,811	3,974	7,771	885	520	1,241	53,925
1620 Excision of lesion of skin and subcutaneous tissue	10,619	15,474	9,488	4,881	4,467	1,215	319	275	46,738
1916 Generalised allied health interventions	6,354	9,115	8,239	5,185	2,697	374	646	455	33,065
1089 Examination procedures on bladder	7,109	11,216	5,158	5,024	3,135	775	315	121	32,853
1952 Computerised tomography of brain	8,576	9,149	5,550	2,314	1,497	330	469	246	28,131
1259 Examination procedures on uterus	6,975	8,590	4,338	1,679	2,487	481	273	237	25,060
1005 Panendoscopy	5,495	7,600	3,266	3,656	87	524	49	111	20,788
668 Coronary angiography	4,300	4,891	1,593	1,892	1,870	658	778	0	15,982
1260 Insertion or removal of intrauterine device	2,524	4,671	2,818	1,057	1,780	237	128	155	13,370
1907 Electroconvulsive therapy	1,381	5,780	3,061	805	959	738	96	52	12,872
1963 Computerised tomography of abdomen and pelvis	3,888	4,210	2,578	1,056	542	160	205	103	12,742
Other	87,384	118,791	79,773	40,647	35,504	12,223	5,320	4,288	383,930
Separations with no procedure reported	129,833	122,549	104,611	30,174	29,899	6,164	5,856	7,861	436,947
<b>Total<sup>(b)</sup></b>	<b>755,354</b>	<b>910,599</b>	<b>453,503</b>	<b>319,965</b>	<b>186,328</b>	<b>61,507</b>	<b>50,369</b>	<b>60,842</b>	<b>2,798,467</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

**Table S8.13: Procedure statistics for the top 20 ACHI procedure blocks for same-day acute separations, private hospitals, states and territories, 2009–10**

Procedure block	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
1910 Cerebral anaesthesia	412,525	339,955	308,367	116,206	91,028	n.p	n.p	n.p	1,314,543
1920 Administration of pharmacotherapy	42,883	60,252	72,462	29,321	22,236	n.p	n.p	n.p	233,236
905 Fiberoptic colonoscopy	67,341	63,636	44,392	14,261	13,206	n.p	n.p	n.p	209,345
1008 Panendoscopy with excision	68,384	54,605	50,426	17,741	10,759	n.p	n.p	n.p	206,698
911 Fiberoptic colonoscopy with excision	64,147	52,410	48,376	21,786	11,374	n.p	n.p	n.p	203,241
1060 Haemodialysis	26,209	34,270	56,195	63,500	19,743	n.p	n.p	n.p	199,917
197 Extracapsular crystalline lens extraction by phacoemulsification	48,272	26,605	31,761	10,461	9,098	n.p	n.p	n.p	132,177
1909 Conduction anaesthesia	47,219	21,910	24,234	4,772	8,646	n.p	n.p	n.p	110,955
1620 Excision of lesion of skin and subcutaneous tissue	23,352	23,404	22,213	10,522	9,894	n.p	n.p	n.p	92,730
458 Surgical removal of tooth	24,058	24,786	17,507	13,018	6,054	n.p	n.p	n.p	88,222
1265 Curettage of uterus	20,105	29,767	23,818	9,192	2,799	n.p	n.p	n.p	87,794
1297 Procedures for reproductive medicine	21,997	13,750	11,230	4,984	4,045	n.p	n.p	n.p	58,012
1005 Panendoscopy	13,295	23,113	9,149	2,418	4,142	n.p	n.p	n.p	52,993
1089 Examination procedures on bladder	11,595	10,859	10,133	6,458	3,717	n.p	n.p	n.p	45,024
1893 Transfusion of blood and gamma globulin	5,119	7,737	20,826	2,028	2,010	n.p	n.p	n.p	38,587
1517 Arthroscopic meniscectomy of knee with repair	8,776	8,349	6,989	3,703	4,857	n.p	n.p	n.p	34,362
1873 Psychological/psychosocial therapies	20,570	3,756	9,120	644	2	n.p	n.p	n.p	34,092
1259 Examination procedures on uterus	8,742	9,244	7,116	2,859	2,245	n.p	n.p	n.p	31,572
1916 Generalised allied health interventions	9,885	9,256	4,627	911	5,567	n.p	n.p	n.p	30,635
209 Application, insertion or removal procedures on retina, choroid or posterior chamber	12,854	3,737	5,238	2,483	736	n.p	n.p	n.p	26,948
Other	74,634	85,645	77,624	45,202	28,209	n.p	n.p	n.p	327,254
Separations with no procedure reported	5,493	42,728	19,029	7,436	1,900	n.p	n.p	n.p	82,237
<b>Total<sup>(c)</sup></b>	<b>1,031,962</b>	<b>907,046</b>	<b>861,803</b>	<b>382,470</b>	<b>260,367</b>	<b>n.p</b>	<b>n.p</b>	<b>n.p</b>	<b>3,558,337</b>

Note: See boxes 7.1, 7.2 and 7.3 for notes on data limitations and methods. See Box 8.1 for footnotes specific to this table.

Abbreviation: n.p.—not published.