

5 Specialised admitted patient mental health care

This chapter describes the provision by hospitals of admitted patient care that includes specialised psychiatric care, using data from the National Hospital Morbidity Database. Separations are defined as having specialised psychiatric care if the patient is reported as having one or more days in a specialised psychiatric unit (also referred to as a designated psychiatric unit) of an acute care hospital or of a public psychiatric hospital. The separations with specialised psychiatric care reported in this chapter exclude same day separations that were identified as ambulatory-equivalent mental health-related hospital separations (see Appendix 2 for further information). Data on ambulatory-equivalent separations are presented in Chapter 3.

This chapter contains a substantial amount of data on separations with specialised psychiatric care:

- Information on patient demographics is presented in Section 5.2.
- Principal diagnosis data are presented in Section 5.3.
Information on Australian Refined Diagnosis Related Groups is presented in Section 5.4.
- Procedure data are found in Section 5.5.
- Data on admission and separation modes and care type are presented in Sections 5.6, 5.7 and 5.8.

A national overview of mental health-related separations (both with and without specialised psychiatric care) and residential care can be found in Chapter 4. Information on mental health-related separations without specialised psychiatric care is presented in Chapter 6.

5.1 Overview

This section presents a brief overview of the data available on mental health-related separations with specialised psychiatric care for 2003–04 (Figure 5.1). There were a total of 116,725 separations that included specialised psychiatric care. The total number of patient days was 2,209,574, including 2,186,494 days of specialised psychiatric care. The average length of stay was 18.9 days. A minority of patients (28.6%) had a mental health legal status of *Involuntary*. Approximately 74.2% of separations had a funding source of *Public patient*, and 20.4% reported a funding source of *Private health insurance*.

Female patients accounted for 52.2% of mental health-related separations with specialised psychiatric care, and 44.4% of separations were for patients in the 25–44 years age group. Over three-quarters of separations (77.3%) were in the public sector, and most patients (90.4%) had a care type of *Acute care*. A large proportion of patients (83.8%) had a separation mode of *Other*, suggesting that patients went home after separation from the hospital. *Schizophrenia* (F20) was the most common group of principal diagnoses. The most common procedure performed was *Generalised allied health interventions* (Block 1916), followed by *Cerebral anaesthesia* (Block 1910), and the most commonly reported AR-DRG was *Major affective disorders age less than 70 without catastrophic or severe complications or comorbidities* (U63B).

5.2 Patient demographics

This section presents demographic data collected for separations with specialised psychiatric care for 2003–04. The data reflect the level of use of hospital services by specific population groups. Where tables in this section include average length of stay data, there are equivalent median length of stay data available at <www.aihw.gov.au>.

Age and sex

Table 5.1 presents the age and sex distribution for mental health-related separations with specialised psychiatric care. There were 55,780 such separations reported for male patients and 60,943 for female patients. Despite this, there were more patient days reported for male patients – 1,164,320 days compared with 1,045,243 days for female patients. Patients who received specialised psychiatric care were most likely to be aged between 25 and 34 years, with this age group accounting for over one-fifth of these separations (23.9%), and more for males (27.4%) than for females (20.7%).

Mental health legal status

Mental health legal status information is collected to indicate whether a patient has been involuntarily detained. The data on mental health legal status reported for separations with specialised psychiatric care from 1999–00 to 2003–04 are presented in Table 5.2. Overall, involuntary separations for all hospital types decreased by an annual average of 1.1% during the period. In 1999–00 these separations comprised 32.6% (34,827) of specialised separations, but by 2003–04 the proportion had decreased to 28.6% (33,337) of specialised separations.

Across hospital types, the greatest change was observed in public psychiatric hospitals where involuntary separations decreased by an annual average of 10.8%. Excluding separations with specialised psychiatric care from public psychiatric hospitals, separations with a mental health legal status of involuntary remained relatively stable within hospital types across the five-year period (an average annual percentage increase of 1.9% in public acute hospitals and 3.0% in private hospitals).

The proportions of all specialised separations with unreported mental health legal status fluctuated during the period, from 0.9% in 2000–01 to 14.6% in 2003–04. This should be taken into consideration when interpreting the data.

The proportions of separations with specialised psychiatric care for which involuntary mental health legal status was recorded were different for male and female patients. In 2003–04, for male patients, 34.3% of separations had involuntary status reported, whereas 23.8% of separations for female patients were involuntary (Table 5.3). Male patients had a larger proportion of separations with involuntary status than female patients for every age group except the under 15 years and 55–64 years age groups.

Table 5.4 outlines the mental health legal status reported for separations with specialised psychiatric care by hospital type during 2003–04. The legislative arrangements under which patients can be involuntarily detained differ between jurisdictions, and these differences may be reflected in the proportion of separations reported as involuntary for each jurisdiction. For example, private hospitals in New South Wales and Victoria do not have beds gazetted for use by involuntary patients, so for all private hospital separations in this jurisdiction mental health legal status was reported as voluntary. Caution should therefore be used in the interpretation of the data.

The mental health legal status recorded for separations with specialised psychiatric care was more often involuntary in the public sector (41.7% in public psychiatric hospitals and 35.8% in public acute hospitals) than in the private sector (0.9%).

Area of usual residence

Table 5.5 reports the number of separations by the patient's state or territory and Remoteness Area of usual residence. Generally, there were fewer specialised separations per 1,000 population for patients whose residential area was a remote or outer regional area than for patients from major cities and inner regional areas. There were 5.9 separations per 1,000 population for patients from major cities and inner regional areas, compared with 4.7 from outer regional areas, 2.7 from remote areas and 2.8 from very remote areas.

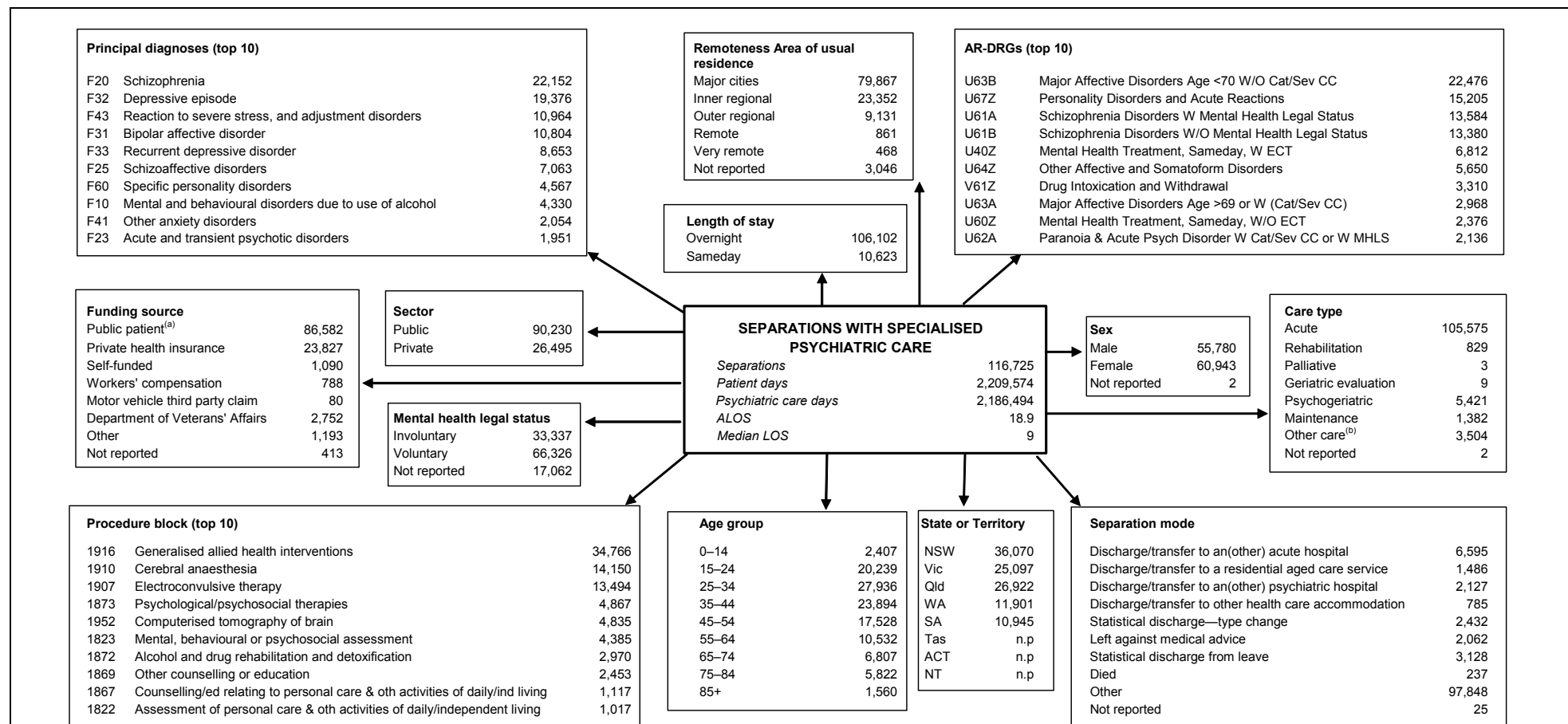
Figure 1.12 presents the number of overnight separations with and without specialised psychiatric care per 1,000 population by Remoteness Area.

Aboriginal and Torres Strait Islander peoples

Table 5.6 presents the number of mental health-related separations with specialised psychiatric care, patient days and psychiatric care days by Indigenous status for 2003–04. Indigenous Australians include Aboriginal and/or Torres Strait Islander people (see Glossary). Indigenous status data only for Queensland, Western Australia, South Australia and public hospitals in the Northern Territory are considered to be of acceptable quality for analytical purposes. The quality of data on Aboriginal and Torres Strait Islander status also varies across these jurisdictions, so the figures should be used with caution and do not necessarily reflect Indigenous patient use in the other jurisdictions. Further detail about the quality of the data can be found in *Australian Hospital Statistics 2003–04* (AIHW 2005a) and *Improving the Quality of Indigenous Identification in Hospital Separations Data* (AIHW 2005d).

There were 8.8 separations with specialised psychiatric care per 1,000 population for Aboriginal and Torres Strait Islander peoples in Queensland, Western Australia, South Australia and the Northern Territory public hospitals, compared with 6.2 for other Australians. The rates for overnight separations with specialised psychiatric care followed the same pattern as that for total separations and are presented in Figure 1.13. The proportion of separations for Aboriginal and Torres Strait Islander people that included specialised psychiatric care varied between 34.3% (South Australia) and 68.7% (Northern Territory) (Tables 5.6 and 6.3).

The number per 1,000 population for Aboriginal and Torres Strait Islander peoples for both patient days and psychiatric care days (203.1 and 219.4 respectively) was almost double that for other Australians (110.4 and 109.6).



Note: W—with; W/O—without; Cat—catastrophic; CC—complication or comorbidity; ECT—electroconvulsive therapy; MHLS—mental health legal status; Sev—severe; ALOS—average length of stay.

(a) Includes those whose funding source was reported as 'Australian Health Care Agreements' or 'Reciprocal health care agreements'.

(b) Includes separations for which care type was reported as *Newborn* with qualified days.

n.p. Not published.

Figure 5.1: Data reported for mental health-related separations with specialised psychiatric care, all hospitals, Australia, 2003-04

Table 5.1: Separations^(a) with specialised psychiatric care^(b), by age group and sex, Australia 2003–04

	Under 15	15–24	25–34	35–44	45–54	55–64	65 and over	Total
Males								
Separations								
Same day	222	543	501	553	610	517	744	3,690
Overnight	920	9,637	14,797	11,028	6,927	4,303	4,478	52,090
Total	1,142	10,180	15,298	11,581	7,537	4,820	5,222	55,780
Patient days	10,002	181,056	288,198	213,415	174,437	117,515	179,697	1,164,320
Specialised psychiatric care days	9,498	179,893	286,019	211,310	172,624	116,260	177,812	1,153,416
Females								
Separations								
Same day	244	897	902	1,135	1,266	793	1,696	6,933
Overnight	1,021	9,161	11,736	11,177	8,725	4,919	7,271	54,010
Total	1,265	10,058	12,638	12,312	9,991	5,712	8,967	60,943
Patient days	11,671	153,682	187,138	182,576	155,355	114,693	240,128	1,045,243
Specialised psychiatric care days	10,934	151,681	185,383	180,818	153,797	113,313	237,141	1,033,067
Total persons^(c)								
Separations								
Same day	466	1,440	1,403	1,688	1,876	1,310	2,440	10,623
Overnight	1,941	18,799	26,533	22,206	15,652	9,222	11,749	106,102
Total	2,407	20,239	27,936	23,894	17,528	10,532	14,189	116,725
Patient days	21,673	334,747	475,336	395,993	329,792	232,208	419,825	2,209,574
Specialised psychiatric care days	20,432	331,583	471,402	392,130	326,421	229,573	414,953	2,186,494

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

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

Table 5.2: Separations^(a) with specialised psychiatric care^(b), by mental health legal status and hospital type, Australia, 1999–00 to 2003–04

	1999–00	2000–01	2001–02	2002–03	2003–04	Average annual change (per cent)
Public acute hospitals						
Involuntary	25,258	22,328	25,691	29,595	27,186	1.9
Voluntary	41,846	44,915	45,370	43,880	36,814	-3.2
Not reported	1,311	832	830	353	12,042	74.1
<i>Total public acute hospitals</i>	<i>68,415</i>	<i>68,075</i>	<i>71,891</i>	<i>73,828</i>	<i>76,042</i>	<i>2.7</i>
Private hospitals^(c)						
Involuntary	207	499	390	204	233	3.0
Voluntary	18,608	24,205	24,246	25,124	26,262	9.0
Not reported	3,509	130	565	374	0	-100.0
<i>Total private hospitals</i>	<i>22,324</i>	<i>24,834</i>	<i>25,201</i>	<i>25,702</i>	<i>26,495</i>	<i>4.4</i>
Public psychiatric hospitals						
Involuntary	9,362	7,492	6,448	6,844	5,918	-10.8
Voluntary	6,411	7,651	7,429	6,671	3,250	-15.6
Not reported	329	0	0	0	5,020	97.6
<i>Total public psychiatric hospitals</i>	<i>16,102</i>	<i>15,143</i>	<i>13,877</i>	<i>13,515</i>	<i>14,188</i>	<i>-3.1</i>
All hospitals						
Involuntary	34,827	30,319	32,529	36,643	33,337	-1.1
Voluntary	66,865	76,771	77,045	75,675	66,326	-0.2
Not reported	5,149	962	1,395	727	17,062	34.9
Total	106,841	108,052	110,969	113,045	116,725	2.2

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Private hospital separations for Victoria that were previously reported as *Not reported* have now been assigned to *Voluntary* for 1999–00 to 2003–04. Therefore, these data will not match those reported in previous *Mental Health Services in Australia* reports.

Table 5.3: Separations^(a) with specialised psychiatric care^(b), by mental health legal status, sex and age group, Australia, 2003–04

Sex and age group	Involuntary		Voluntary		Not reported		Total	
	Same day	Overnight	Same day	Overnight	Same day	Overnight	Same day	Overnight
Males								
Under 15 years	2	65	10	566	210	289	222	920
15–24 years	62	4,223	179	3,820	302	1,594	543	9,637
25–34 years	102	6,478	342	5,908	57	2,411	501	14,797
35–44 years	68	4,043	452	5,094	33	1,891	553	11,028
45–54 years	40	2,012	547	3,970	23	945	610	6,927
55–64 years	26	1,024	473	2,719	18	560	517	4,303
65 or older	27	959	678	2,952	39	567	744	4,478
<i>Total males</i>	<i>327</i>	<i>18,804</i>	<i>2,681</i>	<i>25,029</i>	<i>682</i>	<i>8,257</i>	<i>3,690</i>	<i>52,090</i>
Females								
Under 15 years	1	102	12	665	231	254	244	1,021
15–24 years	68	2,350	374	5,297	455	1,514	897	9,161
25–34 years	80	3,436	781	6,529	41	1,771	902	11,736
35–44 years	66	2,987	1,041	6,752	28	1,438	1,135	11,177
45–54 years	86	2,165	1,141	5,617	39	943	1,266	8,725
55–64 years	46	1,230	707	3,211	40	478	793	4,919
65 or older	116	1,473	1,505	4,984	75	814	1,696	7,271
<i>Total females</i>	<i>463</i>	<i>13,743</i>	<i>5,561</i>	<i>33,055</i>	<i>909</i>	<i>7,212</i>	<i>6,689</i>	<i>52,989</i>
Total^(c)								
Under 15 years	3	167	22	1,231	441	543	466	1,941
15–24 years	130	6,573	553	9,117	757	3,109	1,440	18,799
25–34 years	182	9,914	1,123	12,437	98	4,182	1,403	26,533
35–44 years	134	7,030	1,493	11,846	61	3,330	1,688	22,206
45–54 years	126	4,177	1,688	9,587	62	1,888	1,876	15,652
55–64 years	72	2,254	1,180	5,930	58	1,038	1,310	9,222
65 or older	143	2,432	2,183	7,936	114	1,381	2,440	11,749
Total persons	790	32,547	8,242	58,084	1,591	15,471	10,623	106,102

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

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

Table 5.4: Separations^(a) with specialised psychiatric care^(b), by mental health legal status and hospital type, states and territories^(c), 2003–04

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute hospitals									
Same day separations									
Involuntary	79	114	362	74	40	48	1	0	718
Voluntary	644	295	2,168	135	689	439	8	0	4,378
Not reported	520	109	0	0	0	0	0	24	653
<i>Total same day</i>	<i>1,243</i>	<i>518</i>	<i>2,530</i>	<i>209</i>	<i>729</i>	<i>487</i>	<i>9</i>	<i>24</i>	<i>5,749</i>
Overnight separations									
Involuntary	5,078	8,042	8,068	2,134	1,869	627	460	190	26,468
Voluntary	4,681	7,540	9,380	4,591	3,835	1,659	667	83	32,436
Not reported	9,080	1,680	0	0	0	0	0	629	11,389
<i>Total overnight</i>	<i>18,839</i>	<i>17,262</i>	<i>17,448</i>	<i>6,725</i>	<i>5,704</i>	<i>2,286</i>	<i>1,127</i>	<i>902</i>	<i>70,293</i>
All separations									
Involuntary	5,157	8,156	8,430	2,208	1,909	675	461	190	27,186
Voluntary	5,325	7,835	11,548	4,726	4,524	2,098	675	83	36,814
Not reported	9,600	1,789	0	0	0	0	0	653	12,042
<i>Total</i>	<i>20,082</i>	<i>17,780</i>	<i>19,978</i>	<i>6,934</i>	<i>6,433</i>	<i>2,773</i>	<i>1,136</i>	<i>926</i>	<i>76,042</i>
Private hospitals									
Same day separations									
Involuntary	0	0	13	0	0	n.p.	n.p.	n.p.	13
Voluntary	794	1,047	1,111	322	304	n.p.	n.p.	n.p.	3,578
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	0
<i>Total same day</i>	<i>794</i>	<i>1,047</i>	<i>1,124</i>	<i>322</i>	<i>304</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>3,591</i>
Overnight separations									
Involuntary	0	0	58	156	6	n.p.	n.p.	n.p.	220
Voluntary	6,173	5,858	5,356	2,898	1,650	n.p.	n.p.	n.p.	22,684
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	0
<i>Total overnight</i>	<i>6,173</i>	<i>5,858</i>	<i>5,414</i>	<i>3,054</i>	<i>1,656</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>22,904</i>
All separations									
Involuntary	0	0	71	156	6	n.p.	n.p.	n.p.	233
Voluntary	6,967	6,905	6,467	3,220	1,954	n.p.	n.p.	n.p.	26,262
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	0
<i>Total</i>	<i>6,967</i>	<i>6,905</i>	<i>6,538</i>	<i>3,376</i>	<i>1,960</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>26,495</i>

(continued)

Table 5.4 (continued): Separations^(a) with specialised psychiatric care^(b), by mental health legal status and hospital type, states and territories^(c), 2003–04

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public psychiatric hospitals^(d)									
Same day separations									
Involuntary	27	1	1	11	18	1	..	..	59
Voluntary	49	0	1	6	227	3	..	..	286
Not reported	938	0	0	0	0	0	..	..	938
Total same day	1,014	1	2	17	245	4	..	..	1,283
Overnight separations									
Involuntary	2,347	295	225	1,282	1,707	3	..	..	5,859
Voluntary	1,578	116	179	292	600	199	..	..	2,964
Not reported	4,082	0	0	0	0	0	..	..	4,082
Total overnight	8,007	411	404	1,574	2,307	202	..	..	12,905
All separations									
Involuntary	2,374	296	226	1,293	1,725	4	..	..	5,918
Voluntary	1,627	116	180	298	827	202	..	..	3,250
Not reported	5,020	0	0	0	0	0	..	..	5,020
Total	9,021	412	406	1,591	2,552	206	..	..	14,188
All hospitals									
Same day separations									
Involuntary	106	115	376	85	58	n.p.	n.p.	n.p.	790
Voluntary	1,487	1,342	3,280	463	1,220	n.p.	n.p.	n.p.	8,242
Not reported	1,458	109	0	0	0	n.p.	n.p.	n.p.	1,591
Total same day	3,051	1,566	3,656	548	1,278	n.p.	n.p.	n.p.	10,623
Overnight separations									
Involuntary	7,425	8,337	8,351	3,572	3,582	n.p.	n.p.	n.p.	32,547
Voluntary	12,432	13,514	14,915	7,781	6,085	n.p.	n.p.	n.p.	58,084
Not reported	13,162	1,680	0	0	0	n.p.	n.p.	n.p.	15,471
Total overnight	33,019	23,531	23,266	11,353	9,667	n.p.	n.p.	n.p.	106,102
All separations									
Involuntary	7,531	8,452	8,727	3,657	3,640	n.p.	n.p.	n.p.	33,337
Voluntary	13,919	14,856	18,195	8,244	7,305	n.p.	n.p.	n.p.	66,326
Not reported	14,620	1,789	0	0	0	n.p.	n.p.	n.p.	17,062
Total	36,070	25,097	26,922	11,901	10,945	n.p.	n.p.	n.p.	116,725

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Interpretation of differences between jurisdictions needs to be undertaken with care, as they may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.

(d) Victoria has only one public psychiatric hospital; it is a forensic facility and therefore not strictly comparable with public psychiatric hospitals in other jurisdictions.

n.p. Not published.

.. Not applicable.

Table 5.5: Separations^(a) with specialised psychiatric care^(b), by Remoteness Area of usual residence of the patient, hospital type and state or territory of usual residence, 2003–04

Remoteness Area of usual residence ^(c)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total ^(d)
Public acute hospitals									
Major cities	12,374	12,256	11,729	5,587	5,440	..	1,056	..	48,442
Inner regional	5,753	4,060	4,919	373	639	2,006	0	..	17,754
Outer regional	1,426	1,042	2,584	324	628	734	..	507	7,245
Remote	51	9	108	48	66	30	..	205	517
Very remote	14	..	94	60	22	4	..	159	356
Not reported	492	8	1	5	158	0	..	0	1,728
Total	20,110	17,375	19,435	6,397	6,953	2,774	1,069	871	76,042
Private hospitals									
Major cities	6,070	6,159	4,415	1,677	2,985	n.p.	n.p.	n.p.	21,588
Inner regional	925	661	1,540	158	173	n.p.	n.p.	n.p.	3,703
Outer regional	210	89	330	104	139	n.p.	n.p.	n.p.	944
Remote	22	2	16	23	58	n.p.	n.p.	n.p.	130
Very remote	2	0	8	1	15	n.p.	n.p.	n.p.	29
Not reported	1	1	0	0	5	n.p.	n.p.	n.p.	101
Total	7,230	6,912	6,309	1,963	3,375	n.p.	n.p.	n.p.	26,495
Public psychiatric hospitals									
Major cities	6,695	26	124	1,875	1,109	..	8	..	9,837
Inner regional	1,240	8	146	242	74	185	0	..	1,895
Outer regional	393	12	132	235	146	22	..	2	942
Remote	81	0	6	48	78	1	..	0	214
Very remote	11	0	0	27	39	1	..	4	83
Not reported	417	381	1	0	117	0	..	0	1,217
Total	8,837	427	409	2,427	1,563	209	8	6	14,188
All hospitals									
Major cities	25,139	18,441	16,268	9,139	9,534	n.p.	n.p.	n.p.	79,867
Inner regional	7,918	4,729	6,605	773	886	n.p.	n.p.	n.p.	23,352
Outer regional	2,029	1,143	3,046	663	913	n.p.	n.p.	n.p.	9,131
Remote	154	11	130	119	202	n.p.	n.p.	n.p.	861
Very remote	27	0	102	88	76	n.p.	n.p.	n.p.	468
Not reported	910	390	2	5	280	n.p.	n.p.	n.p.	3,046
Total	36,177	24,714	26,153	10,787	11,891	n.p.	n.p.	n.p.	116,725
Age-standardised separation rate^(e)									
Same day separations per 1,000 population									
Major cities	0.5	0.3	1.3	0.3	0.9	..	0.0	..	0.6
Inner regional	0.4	0.4	0.8	0.1	0.5	1.3	..	..	0.5
Outer regional	0.1	0.1	0.3	0.3	0.5	0.3	..	0.1	0.2
Remote	0.0	0.0	0.0	0.0	0.3	0.2	..	0.2	0.1
Very remote	0.0	..	0.0	0.0	1.8	0.0	..	0.1	0.2
Total	0.0	0.0	0.8	0.8	2.3	1.1	4.4	4.3	0.5
Overnight separations per 1,000 population									
Major cities	4.7	4.7	6.7	6.5	7.3	..	4.0	..	5.4
Inner regional	5.8	4.4	6.2	3.8	3.7	6.8	..	..	5.4
Outer regional	4.6	4.7	4.3	4.8	3.4	5.1	..	4.5	4.5
Remote	4.2	2.5	1.4	2.2	2.5	4.1	..	4.7	2.6
Very remote	3.5	..	1.4	2.1	0.4	0.0	..	0.1	2.3
Total	5.0	4.6	5.9	5.8	6.2	5.5	2.6	7.1	5.3
All separations per 1,000 population									
Major cities	5.2	5.0	8.0	6.9	8.2	..	4.0	..	5.9
Inner regional	6.2	4.7	6.9	3.8	4.2	8.1	..	..	5.9
Outer regional	4.7	4.8	4.7	5.1	3.9	5.4	..	4.6	4.7
Remote	4.3	2.5	1.4	2.3	2.8	4.3	..	4.9	2.7
Very remote	3.5	..	2.0	1.4	7.6	2.5	..	3.1	2.8
Total	5.4	4.9	6.8	6.1	7.0	6.3	2.6	7.1	5.8

- (a) Separations for which care type was reported as *Newborn* with no qualified days and records for *Hospital boarders* and *Posthumous organ procurement* have been excluded.
- (b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.
- (c) Defined according to the ABS *Remoteness Area Classification*, 2001 Census edition. See Glossary for more information.
- (d) Includes separations for which the state of usual residence was Other territories or not reported.
- (e) The rates were directly age standardised, as detailed in Appendix 1.
- n.p. Not published.
- .. Not applicable.

Table 5.6: Separations^(a) with specialised psychiatric care^(b), by Indigenous status, states and territories^(c), 2003–04^(d)

Indigenous status	NSW	Vic	Qld	WA	SA	Tas	ACT	NT^(e)	Total
Aboriginal and/or Torres Strait Islander peoples^(f)									
Separations	n.p.	n.p.	1,095	605	336	n.p.	n.p.	368	2,404
Separation rate ^(g) per 1,000 population	n.p.	n.p.	9.3	9.0	13.0	n.p.	n.p.	5.9	8.8
% of separations for Aboriginal and/or Torres Strait Islander peoples ^(h)	n.p.	n.p.	55.3	34.9	34.3	n.p.	n.p.	68.7	46.8
Patient days	n.p.	n.p.	29,312	16,320	5,116	n.p.	n.p.	3,658	54,406
Psychiatric care days	n.p.	n.p.	29,215	16,227	5,116	n.p.	n.p.	3,493	54,051
Average length of stay (overnight)	n.p.	n.p.	28.7	27.4	15.7	n.p.	n.p.	10.3	23.7
Other patients⁽ⁱ⁾									
Separations	n.p.	n.p.	25,827	11,296	10,609	n.p.	n.p.	558	48,290
Separation rate ^(g) per 1,000 population	n.p.	n.p.	6.4	5.8	6.5	n.p.	n.p.	3.6	6.2
% of separations for other patients ^(h)	n.p.	n.p.	72.7	61.5	56.6	n.p.	n.p.	75.9	65.8
Patient days	n.p.	n.p.	438,627	229,659	212,774	n.p.	n.p.	6,257	887,317
Psychiatric care days	n.p.	n.p.	434,943	227,050	212,774	n.p.	n.p.	6,167	880,934
Average length of stay (overnight)	n.p.	n.p.	19.6	21.3	22.6	n.p.	n.p.	11.4	20.6
All persons									
Separations	n.p.	n.p.	26,922	11,901	10,945	n.p.	n.p.	926	50,694
Separation rate ^(g) per 1,000 population	n.p.	n.p.	6.9	5.9	6.8	n.p.	n.p.	4.4	6.6
% of separations for all persons ^(h)	n.p.	n.p.	71.8	59.2	55.5	n.p.	n.p.	72.9	64.5
Patient days	n.p.	n.p.	467,939	245,979	217,890	n.p.	n.p.	9,915	941,723
Psychiatric care days	n.p.	n.p.	464,158	243,277	217,890	n.p.	n.p.	9,660	934,985
Average length of stay (overnight)	n.p.	n.p.	20.0	21.6	22.4	n.p.	n.p.	11.0	20.7
Rate ratio ^(j)	n.p.	n.p.	1.4	1.6	2.0	n.p.	n.p.	1.6	1.4

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Interpretation of differences between jurisdictions needs to be undertaken with care, as they may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.

(d) Indigenous status data only for Queensland, Western Australia, South Australia and the Northern Territory public hospitals are considered to be of acceptable quality for analytical purposes (AIHW 2005d). Indigenous identification is likely to be incomplete and to vary among jurisdictions.

(e) Includes only public hospital separations for the Northern Territory.

(g) Includes separations of patients identified as being either of Aboriginal but not Torres Strait Islander origin, Torres Strait Islander but not Aboriginal origin or Aboriginal and Torres Strait Islander origin.

(f) The rates were directly aged standardised, as detailed in Appendix 1.

(h) The number of separations without specialised psychiatric care for the specified Indigenous status group as a percentage of the total mental health-related separations with and without specialised psychiatric care for this group.

(i) Includes separations for which Indigenous status was not reported.

(j) The rate ratio is equal to the separation rate for indigenous persons divided by the separation rate for other persons.

.. Not applicable.

n.p. Not published.

5.3 Principal diagnoses

This section presents the principal diagnoses recorded for mental health-related separations with specialised psychiatric care, using various groupings of ICD-10-AM diagnosis codes. The categories of principal diagnosis that are reported in the Chapter 5 tables have been reviewed and differ from those reported in previous years. A new category labelled *Other specified mental health-related principal diagnosis* has been added and includes codes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4 and R48 previously reported separately. Codes S00–T14, T36–T50, T51–65, Z74 and Z75, previously reported as part of the *Other* category are now reported separately. A new group of codes identifying *Care involving use of rehabilitation services* has been added and comprises codes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8 and Z50.9. The group of codes reported as *Other factors related to mental and behavioural disorders* in previous years has been expanded to include codes Z50.2, Z50.3, Z71.4 and Z51.5 and is now labelled *Other factors related to mental and behavioural disorders and substance use*. The description for each of these codes is detailed in the 3rd edition of the *International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification (ICD-10-AM) (NCCH 2002)*.

Overview

Table 5.7 presents principal diagnosis information by hospital type for the years 1999–00 to 2003–04.

Separations with the principal diagnosis group *Depressive episode* (F32) increased annually by 5.4% on average between 1999–00 and 2003–04 (from 14.7% of all mental health-related separations with specialised psychiatric care to 16.6%) (Table 5.7). The average annual increase was greatest in private hospitals (9.8%). In public acute hospitals separations with the principal diagnosis group *Recurrent depressive disorders* (F33) decreased from 5.4% of separations to 4.4%.

In 2003–04 principal diagnoses of *Schizophrenia* (F20) accounted for the highest number of overnight separations with specialised psychiatric care (21,511, or 20.3%) (Table 5.8). *Depressive episode* (F32) accounted for the largest number of specialised care same day separations (4,126 or 38.8%); the second largest number was for *Recurrent depressive disorders* (F33; 2,120, or 20.0%).

Separations with the principal diagnosis of *Schizophrenia* (F20) accounted for the greatest number of patient days and psychiatric care days for separations with specialised psychiatric care, with 621,784 (or 28.1% of) patient days and 618,351 or 28.3% of psychiatric care days. The next largest number of days was reported for *Depressive episode* (F32; 248,403 patient days and 245,060 psychiatric care days).

Table 5.8 also reports the proportion of mental health-related separations with specialised psychiatric care by principal diagnosis in ICD-10-AM groupings. Over 80% of separations with *Schizophrenia* (F20), *Schizoaffective disorders* (F25), *Obsessive-compulsive disorders* (F42), *Specific personality disorders* (F60), *Bipolar affective disorders* (F31) and *Persistent mood (affective) disorders* (F34) had specialised psychiatric care, whereas for disorders such as *Dementia* (F00–F03) and *Other organic mental disorders* (F04–F09) the proportion with specialised psychiatric care was relatively low (16.6% and 20.3% respectively).

Box 5.1: Specialised psychiatric care and principal diagnoses

Data presented in Tables 5.8 and 6.5 indicate that the proportion of separations and patient days that include specialised psychiatric care varied between principal diagnosis chapters or groups. The principal diagnosis codes used to define mental health-related separations were selected using a range of criteria and include diagnosis groups for which patients are commonly cared for by services other than specialised mental health services.

For example, the proportions of separations with specialised psychiatric care and principal diagnoses of Dementia (16.6%), Other organic mental disorders (20.3%) and Mental and behavioural disorders due to use of alcohol (23.7%), were relatively low. In comparison, separations with principal diagnoses of Persistent mood (affective) disorders (89.0%), Schizoaffective disorders (86.9%), Schizophrenia (84.4%) and Bipolar affective disorders (81.7%) had relatively high proportions with specialised psychiatric care.

A similar pattern is apparent in the proportion of patient days that were psychiatric care days. High proportions of patient days for separations with principal diagnoses of Schizophrenia (97.2%), Mental retardation (97.2%), and Schizoaffective disorders (97.1%) were psychiatric care days. The proportions of patient days that were psychiatric care days were comparatively low for separations with principal diagnoses of Mental and behavioural disorders due to use of alcohol (47.1%), Dementia (42.0%) and Other organic mental disorders (41.9%).

These patterns should be borne in mind when data on the provision of specialised psychiatric care are considered.

Hospital type

The distribution of mental health-related separations with specialised psychiatric care for 2003–04 by principal diagnosis for each hospital type is presented in Table 5.9. Of all public acute hospital separations with specialised psychiatric care, approximately 23.0% had a principal diagnosis in the *Schizophrenia* (F20) grouping, which also accounted for approximately 32.3% of reported public acute hospital patient days and 32.6% of psychiatric care days. Approximately 15.0% had principal diagnoses of *Depressive episode* (F32), which accounted for about 10.9% of public acute hospital patient days and 10.8% of psychiatric care days.

Separations with principal diagnoses of *Depressive episode* accounted for around 25.4% of all private hospital separations, and 24.2% of patient days and psychiatric care days. Separations with principal diagnoses of *Recurrent depressive disorders* (F33) were the next largest group, accounting for 19.5% of all private hospital separations and 18.2% of patient days and psychiatric care days. The most common same day separations with specialised psychiatric care in private hospitals were those with principal diagnoses of *Depressive episode* (43.7%) and *Recurrent depressive disorders* (28.5%). For overnight separations with specialised psychiatric care, the corresponding figures were 22.5% for *Depressive episode* and 18.1% for *Recurrent depressive disorders*.

Around 25% of all public psychiatric hospital separations with specialised psychiatric care and 35.4% of all psychiatric care days in public psychiatric hospitals were attributed to principal diagnoses of *Schizophrenia* (F20). Principal diagnoses of *Schizophrenia* also accounted for the largest proportion of specialised overnight separations and patient days in public psychiatric hospitals (26.9% and 35.3% respectively).

Figures 1.19 and 1.21 present data on mental health-related separations by principal diagnosis for public and private hospitals respectively. Figure 1.20 presents the proportions of mental health-related separations that included specialised psychiatric care for public and private hospitals.

Table 5.7: Separations^(a) with specialised psychiatric care^(b), by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 1999–00 to 2003–04

Principal diagnosis	Public acute hospitals					Average annual change (per cent)	Private hospitals					Average annual change (per cent)
	1999–00	2000–01	2001–02	2002–03	2003–04		1999–00	2000–01	2001–02	2002–03	2003–04	
F00–F03 Dementia	818	806	769	696	685	-4.3	139	171	141	130	141	0.4
F04–F09 Other organic mental disorders	720	705	678	625	632	-3.2	220	199	158	158	175	-5.6
F10 Mental and behavioural disorders due to use of alcohol	1,572	1,530	1,478	1,541	1,645	1.1	1,874	2,154	2,321	2,245	2,147	3.5
F11–F19 Mental and behav disorders due to other psychoactive subst use	3,110	3,195	3,434	3,180	3,487	2.9	1,442	1,489	1,207	1,086	967	-9.5
F20 Schizophrenia	14,845	15,064	15,830	16,635	17,444	4.1	1,060	1,264	1,283	1,110	1,207	3.3
F21, F24, F28–F29 Schizotypal and other delusional disorders	1,393	1,335	1,506	1,387	1,549	2.7	92	86	87	93	89	-0.8
F22 Persistent delusional disorders	1,014	843	863	944	902	-2.9	127	138	116	125	115	-2.5
F23 Acute and transient psychotic disorders	1,468	1,361	1,709	1,650	1,473	0.1	115	141	148	98	121	1.3
F25 Schizoaffective disorders	3,261	3,354	3,951	4,330	4,902	10.7	671	785	851	989	1,178	15.1
F30 Manic episode	603	560	602	616	582	-0.9	85	116	84	76	93	2.3
F31 Bipolar affective disorders	6,771	6,712	6,884	7,197	7,191	1.5	1,711	2,121	2,260	2,356	2,349	8.2
F32 Depressive episode	9,623	9,730	9,910	10,269	11,253	4.0	4,631	5,677	6,113	6,470	6,720	9.8
F33 Recurrent depressive disorders	3,706	3,450	3,289	3,571	3,333	-2.6	3,998	4,218	4,276	4,730	5,160	6.6
F34 Persistent mood (affective) disorders	1,053	997	1,063	1,028	1,051	0.0	374	327	435	362	403	1.9
F38, F39 Other and unspecified mood (affective) disorders	120	86	107	134	133	2.6	64	37	37	42	37	-12.8
F40 Phobic anxiety disorders	93	67	67	57	62	-9.6	63	94	117	60	84	7.5
F41 Other anxiety disorders	832	715	761	893	905	2.1	882	949	1,001	1,016	1,018	3.7
F42 Obsessive-compulsive disorders	225	183	186	192	194	-3.6	148	159	160	153	172	3.8
F43 Reaction to severe stress and adjustment disorders	6,767	6,829	6,796	6,816	7,251	1.7	2,490	2,635	2,524	2,520	2,444	-0.5
F44 Dissociative (conversion) disorders	182	220	142	163	155	-3.9	248	264	303	288	283	3.4
F45, F48 Somatoform and other neurotic disorders	104	110	82	96	78	-6.9	71	60	55	62	67	-1.4
F50 Eating disorders	689	620	608	557	585	-4.0	443	454	462	482	549	5.5
F51–F59 Other behav syndromes associated with phys dist & phys factors	297	225	249	192	183	-11.4	171	208	154	102	93	-14.1
F60 Specific personality disorders	3,568	3,668	3,734	3,372	3,540	-0.2	455	441	433	403	411	-2.5
F61–F69 Disorders of adult personality and behaviour	183	198	176	189	151	-4.7	98	74	86	68	59	-11.9
F70–F79 Mental retardation	124	144	124	148	184	10.4	2	7	4	3	7	36.8
F80–F89 Disorders of psychological development	110	125	120	142	142	6.6	13	14	12	11	14	1.9
F90 Hyperkinetic disorders	132	181	89	66	92	-8.6	5	19	8	8	9	15.8
F91 Conduct disorders	385	436	337	310	347	-2.6	9	31	14	7	7	-6.1
F92–F98 Other & unspecified disorders with onset childhood adolescence	179	170	144	133	183	0.6	12	16	8	8	5	-19.7
F99 Mental disorder not otherwise specified	68	52	120	185	215	33.3	4	1	0	9	4	0.0
G30 Alzheimer's disease	392	392	489	514	581	10.3	71	73	70	89	110	11.6
S00-T14 Injuries to specified body regions	272	383	570	633	545	19.0	11	21	10	8	11	0.0
T36-T50 Poisoning by drugs, medicaments and biological subst	1267	1360	1508	1663	1754	8.5	74	110	70	51	28	-21.6
T51-T65 Toxic effects of subst chiefly non-medicinal as to source	115	122	123	139	136	4.3	6	11	3	5	3	-15.9
Z74, Z75 Problems related to care availability	172	172	313	447	548	33.6	2	1	4	7	9	45.6
Other factors related to mental and behav disorders and subst use ^(c)	461	365	292	290	255	-13.8	87	13	3	15	3	-56.9
Care involving use of rehabilitation services ^(d)	61	113	156	106	23	-21.6	1	0	2	1	1	0.0
Other specified mental health-related principal diagnosis ^(e)	162	158	133	165	183	3.1	85	24	26	70	41	-16.7
Other ^(f)	1,498	1,339	2,499	2,557	1,488	-0.2	270	232	155	186	161	-12.1
Total	68,415	68,075	71,891	73,828	76,042	2.7	22,324	24,834	25,201	25,702	26,495	4.4

(continued)

Table 5.7 (continued): Separations^(a) with specialised psychiatric care^(b), by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 1999-00 to 2003-04

Principal diagnosis	Public psychiatric hospitals					Average annual change (per cent)	All hospitals					Average annual change (per cent)
	1999-00	2000-01	2001-02	2002-03	2003-04		1999-00	2000-01	2001-02	2002-03	2003-04	
F00-F03 Dementia	464	305	210	228	200	-19.0	1,421	1,282	1,120	1,054	1,026	-7.8
F04-F09 Other organic mental disorders	263	202	179	172	155	-12.4	1,203	1,106	1,015	955	962	-5.4
F10 Mental and behavioural disorders due to use of alcohol	788	535	487	463	538	-9.1	4,234	4,219	4,286	4,249	4,330	0.6
F11-F19 Mental and behav disorders due to other psychoactive subst use	1,614	965	935	783	722	-5.4	6,166	5,649	5,576	5,049	5,176	-1.7
F20 Schizophrenia	3,867	3,422	3,562	3,475	3,501	-2.4	19,772	19,750	20,675	21,220	22,152	2.9
F21, F24, F28-F29 Schizotypal and other delusional disorders	278	466	321	293	301	2.0	1,763	1,887	1,914	1,773	1,939	2.4
F22 Persistent delusional disorders	230	184	199	161	166	-7.8	1,371	1,165	1,178	1,230	1,183	-3.6
F23 Acute and transient psychotic disorders	333	206	333	361	357	1.8	1,916	1,708	2,190	2,109	1,951	0.5
F25 Schizoaffective disorders	845	782	879	911	983	3.9	4,777	4,921	5,681	6,230	7,063	10.3
F30 Manic episode	158	130	121	89	78	-16.2	846	806	807	781	753	-2.9
F31 Bipolar affective disorders	1,585	1,441	1,239	1,187	1,264	-5.5	10,067	10,274	10,383	10,740	10,804	1.8
F32 Depressive episode	1,451	1,382	1,143	1,215	1,403	-0.8	15,705	16,789	17,166	17,954	19,376	5.4
F33 Recurrent depressive disorders	218	231	164	178	160	-7.3	7,922	7,899	7,729	8,479	8,653	2.2
F34 Persistent mood (affective) disorders	169	214	176	170	173	0.6	1,596	1,538	1,674	1,560	1,627	0.5
F38, F39 Other and unspecified mood (affective) disorders	14	7	27	20	18	6.5	198	130	171	196	188	-1.3
F40 Phobic anxiety disorders	20	47	36	11	26	6.8	176	208	220	128	172	-0.6
F41 Other anxiety disorders	69	83	126	148	131	17.4	1,783	1,747	1,888	2,057	2,054	3.6
F42 Obsessive-compulsive disorders	31	48	111	63	49	12.1	404	390	457	408	415	0.7
F43 Reaction to severe stress and adjustment disorders	1,543	1,594	1,420	1,142	1,269	-4.7	10,800	11,058	10,740	10,478	10,964	0.4
F44 Dissociative (conversion) disorders	37	50	11	20	15	-20.2	467	534	456	471	453	-0.8
F45, F48 Somatoform and other neurotic disorders	24	15	7	9	44	16.4	199	185	144	167	189	-1.3
F50 Eating disorders	9	23	37	26	54	56.5	1,141	1,097	1,107	1,065	1,188	1.0
F51-F59 Other behav syndromes associated with phys dist & phys factors	23	22	59	14	35	11.1	491	455	462	308	311	-10.8
F60 Specific personality disorders	1,008	863	653	738	616	-11.6	5,031	4,972	4,820	4,513	4,567	-2.4
F61-F69 Disorders of adult personality and behaviour	60	56	52	57	178	31.2	341	328	314	314	388	3.3
F70-F79 Mental retardation	73	83	66	43	32	-18.6	199	234	194	194	223	2.9
F80-F89 Disorders of psychological development	27	34	46	113	102	39.4	150	173	178	266	258	14.5
F90 Hyperkinetic disorders	10	42	16	19	17	14.2	147	242	113	93	118	-5.3
F91 Conduct disorders	59	254	87	66	118	18.9	453	721	438	383	472	1.0
F92-F98 Other & unspecified disorders with onset childhood adolescence	28	62	40	49	90	33.9	219	248	192	190	278	6.1
F99 Mental disorder not otherwise specified	38	3	6	1	10	-28.4	110	56	126	195	229	20.1
G30 Alzheimer's disease	79	108	125	163	142	15.8	542	573	684	766	833	11.3
S00-T14 Injuries to specified body regions	1	0	2	7	0	-100.0	284	404	582	648	556	18.3
T36-T50 Poisoning by drugs, medicaments and biological subst	11	2	1	8	2	-34.7	1352	1472	1579	1722	1784	7.2
T51-T65 Toxic effects of subst chiefly non-medicinal as to source	1	0	0	1	0	-100.0	122	133	126	145	139	3.3
Z74, Z75 Problems related to care availability	10	36	56	39	55	53.1	184	209	373	493	612	35.0
Other factors related to mental and behav disorders and subst use ^(b)	161	341	242	268	310	17.8	709	719	537	573	568	-5.4
Care involving rehabilitation services	116	444	479	522	490	43.4	178	557	637	629	514	30.4
Other specified mental health related principal diagnosis ^(c)	3	11	4	6	25	69.9	250	193	163	241	249	-0.1
Other ^(d)	384	450	220	276	359	-1.7	2152	2021	2874	3019	2008	-1.7
Total	16,102	15,143	13,877	13,515	14,188	-1.3	106,841	108,052	110,969	113,045	116,725	2.2

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(d) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(e) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000-01* (AIHW 2003).

Note: behav—behavioural; subst—substance; phys—physical; dist—disturbances.

Table 5.8: Separations^(a), patient days and psychiatric care days for separations with specialised psychiatric care^(b), by principal diagnosis in ICD-10-AM groupings, Australia, 2003–04

Principal diagnosis	Separations						Patient days	Psychiatric care days	% Patient days ^(d)	Average length of stay	Psychiatric care days per sep (o'night)	
	Same day	% Total ^(c)	Overnight	% Total ^(c)	Total	% Total ^(c)						
F00–F03	Dementia	18	12.0	1,008	16.7	1,026	16.6	74,319	73,840	42.0	73.7	73.2
F04–F09	Other organic mental disorders	29	13.7	933	20.6	962	20.3	34,925	34,399	41.9	37.4	36.8
F10	Mental and behavioural disorders due to use of alcohol	128	13.1	4,202	24.3	4,330	23.7	60,139	59,375	47.1	14.3	14.1
F11–F19	Mental and behav disorders due to other psychoactive subst use	68	13.0	5,108	46.8	5,176	45.2	49,449	48,994	60.9	9.7	9.6
F20	Schizophrenia	641	30.2	21,511	89.2	22,152	84.4	621,784	618,351	97.2	28.9	28.7
F21, F24, F28–F29	Schizotypal and other delusional disorders	47	11.8	1,892	74.4	1,939	65.9	30,571	30,311	89.5	16.1	16.0
F22	Persistent delusional disorders	47	24.4	1,136	74.1	1,183	68.5	21,630	21,365	88.1	19.0	18.8
F23	Acute and transient psychotic disorders	102	19.1	1,849	72.7	1,951	63.4	25,017	24,658	88.9	13.5	13.3
F25	Schizoaffective disorders	606	51.1	6,457	93.1	7,063	86.9	153,682	152,667	97.1	23.7	23.5
F30	Manic episode	25	17.7	728	76.3	753	68.8	11,158	11,055	89.5	15.3	15.2
F31	Bipolar affective disorders	1,000	48.1	9,804	87.9	10,804	81.7	195,770	194,509	94.6	19.9	19.7
F32	Depressive episode	4,126	58.2	15,250	65.0	19,376	63.4	248,403	245,060	80.5	16.0	15.8
F33	Recurrent depressive disorders	2,120	51.5	6,533	83.1	8,653	72.2	121,006	120,168	89.1	18.2	18.1
F34	Persistent mood (affective) disorders	63	71.6	1,564	89.8	1,627	89.0	15,424	15,280	93.1	9.8	9.7
F38, F39	Other and unspecified mood (affective) disorders	21	65.6	167	72.6	188	71.8	2,023	1,996	81.9	12.0	11.8
F40	Phobic anxiety disorders	17	70.8	155	79.9	172	78.9	2,286	2,266	88.5	14.6	14.5
F41	Other anxiety disorders	146	39.0	1,908	29.0	2,054	29.5	28,980	28,788	56.5	15.1	15.0
F42	Obsessive-compulsive disorders	54	91.5	361	86.0	415	86.6	7,867	7,457	91.8	21.6	20.5
F43	Reaction to severe stress and adjustment disorders	395	27.6	10,569	72.8	10,964	68.7	87,270	86,209	80.8	8.2	8.1
F44	Dissociative (conversion) disorders	6	8.6	447	34.1	453	32.8	6,317	6,265	57.8	14.1	14.0
F45, F48	Somatoform and other neurotic disorders	33	12.4	156	28.8	189	23.4	2,326	2,214	53.2	14.7	14.0
F50	Eating disorders	89	71.8	1,099	58.0	1,188	58.9	30,773	30,335	67.6	27.9	27.5
F51–F59	Other behav syndromes associated with phys dist & phys factors	7	10.8	304	23.2	311	22.7	4,819	4,765	50.2	15.8	15.7
F60	Specific personality disorders	113	39.6	4,454	84.7	4,567	82.4	34,354	33,819	87.2	7.7	7.6
F61–F69	Disorders of adult personality and behaviour	113	90.4	275	67.4	388	72.8	7,674	7,644	88.4	27.5	27.4
F70–F79	Mental retardation	2	3.4	221	69.9	223	59.6	31,389	31,374	97.2	142.0	142.0
F80–F89	Disorders of psychological development	78	17.9	180	39.6	258	29.0	2,961	2,956	57.4	16.0	16.0
F90	Hyperkinetic disorders	1	6.7	117	75.0	118	69.0	1,418	1,407	72.8	12.1	12.0
F91	Conduct disorders	53	50.0	419	58.2	472	57.1	5,601	5,586	78.6	13.2	13.2
F92–F98	Other & unspecified disorders with onset childhood adolescence	41	67.2	237	50.7	278	52.7	2,702	2,669	75.5	11.2	11.1
F99	Mental disorder not otherwise specified	15	16.3	214	73.8	229	59.9	6,934	6,893	96.4	32.3	32.1
G30	Alzheimer's disease	10	16.4	823	28.1	833	27.9	45,386	45,144	51.7	55.1	54.8
T36–T50	Poisoning by drugs, medicaments and biological substances	38	100.0	518	100.0	556	100.0	4,939	4,001	100.0	9.5	7.7
T51–T65	Toxic effects of substances chiefly nonmedicinal as to source	37	100.0	1,747	100.0	1,784	100.0	13,139	11,299	100.0	7.5	6.4
S00–T14	Injuries to specified body regions	3	100.0	136	100.0	139	100.0	1,255	1,147	100.0	9.2	8.4
Z74, Z75	Problems related to care availability	4	100.0	608	100.0	612	100.0	96,132	95,891	100.0	158.1	157.7
	Other factors related to mental and behav disorders and subst use ^(e)	7	1.8	561	59.6	568	59.9	3,684	3,678	13.2	6.6	6.5
	Care involving use of rehabilitation services ^(f)	225	100.0	289	100.0	514	100.0	71,235	70,995	100.0	245.7	244.9
	Other specified mental health-related principal diagnosis ^(g)	12	9.6	237	67.7	249	68.8	2,287	2,199	25.6	9.6	9.2
	Other ^(h)	83	100.0	1,925	100.0	2,008	100.0	42,546	39,465	100.0	22.1	20.5
Total		10,623	43.5	106,102	88.5	116,725	89.4	2,209,574	2,186,494	80.7	20.7	20.5

- (a) Separations for which care type was reported as *Newborn* with no qualified days and records for *Hospital boarders* and *Posthumous organ procurement* have been excluded.
(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.
(c) The proportion of mental health-related separations with these diagnoses that had specialised psychiatric care.
(d) The proportion of mental health-related patient days with these diagnoses that were psychiatric care days.
(e) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.
(f) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.
(g) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.
(h) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).
Note: behav—behavioural; subst—substance; phys—physical; dist—disturbances; sep—separation.

Table 5.9: Separations^(a), patient days and psychiatric care days for separations with specialised psychiatric care^(b), by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 2003–04

Principal diagnosis	Public acute hospitals						Private hospitals				
	Separations			Patient days	Psychiatric care days	Separations			Patient days	Psychiatric care days	
	Sameday	Overnight	Total			Sameday	Overnight	Total			
F00–F03 Dementia	9	676	685	25,463	25,098	8	133	141	3,506	3,499	
F04–F09 Other organic mental disorders	21	611	632	13,816	13,305	4	171	175	2,996	2,996	
F10 Mental and behavioural disorders due to use of alcohol	43	1,602	1,645	12,965	12,571	58	2,089	2,147	30,808	30,722	
F11–F19 Mental and behav disorders due to other psychoactive subst use	51	3,436	3,487	29,127	28,697	6	961	967	13,638	13,636	
F20 Schizophrenia	532	16,912	17,444	361,748	358,905	85	1,122	1,207	24,667	24,595	
F21, F24, F28–F29 Schizotypal and other delusional disorders	41	1,508	1,549	22,392	22,151	2	87	89	1,848	1,848	
F22 Persistent delusional disorders	47	855	902	14,788	14,533	0	115	115	2,068	2,068	
F23 Acute and transient psychotic disorders	58	1,415	1,473	18,501	18,248	16	105	121	1,650	1,638	
F25 Schizoaffective disorders	346	4,556	4,902	98,158	97,302	213	965	1,178	18,274	18,233	
F30 Manic episode	10	572	582	8,483	8,389	15	78	93	1,299	1,299	
F31 Bipolar affective disorders	670	6,521	7,191	119,235	118,188	269	2,080	2,349	38,858	38,797	
F32 Depressive episode	2,225	9,028	11,253	121,707	119,213	1,569	5,151	6,720	102,808	102,479	
F33 Recurrent depressive disorders	1,095	2,238	3,333	40,494	39,789	1,023	4,137	5,160	77,168	77,040	
F34 Persistent mood (affective) disorders	25	1,026	1,051	7,392	7,299	11	392	403	6,559	6,545	
F38, F39 Other and unspecified mood (affective) disorders	20	113	133	1,199	1,172	1	36	37	576	576	
F40 Phobic anxiety disorders	1	61	62	663	655	1	83	84	1,452	1,452	
F41 Other anxiety disorders	38	867	905	9,817	9,707	68	950	1,018	17,420	17,374	
F42 Obsessive-compulsive disorders	15	179	194	2,993	2,974	22	150	172	3,079	3,079	
F43 Reaction to severe stress and adjustment disorders	170	7,081	7,251	41,530	40,524	161	2,283	2,444	37,613	37,579	
F44 Dissociative (conversion) disorders	5	150	155	1,399	1,349	1	282	283	4,657	4,655	
F45, F48 Somatoform and other neurotic disorders	0	78	78	994	885	0	67	67	1,090	1,090	
F50 Eating disorders	29	556	585	14,213	13,791	25	524	549	15,804	15,788	
F51–F59 Other behav syndromes associated with phys dist & phys factors	6	177	183	2,420	2,390	1	92	93	1,794	1,774	
F60 Specific personality disorders	81	3,459	3,540	21,427	20,951	18	393	411	5,724	5,722	
F61–F69 Disorders of adult personality and behaviour	3	148	151	966	936	0	59	59	984	984	
F70–F79 Mental retardation	2	182	184	2,168	2,153	0	7	7	47	47	
F80–F89 Disorders of psychological development	14	128	142	1,632	1,628	2	12	14	360	360	
F90 Hyperkinetic disorders	1	91	92	982	978	0	9	9	144	141	
F91 Conduct disorders	10	337	347	2,752	2,742	0	7	7	143	143	
F92–F98 Other & unspecified disorders with onset childhood adolescence	1	182	183	1,804	1,789	0	5	5	58	58	
F99 Mental disorder not otherwise specified	9	206	215	6,806	6,765	4	0	4	4	4	
G30 Alzheimer's disease	10	571	581	26,907	26,666	0	110	110	3,596	3,595	
S00-T14 Injuries to specified body regions	37	508	545	4807	3884	1	10	11	132	117	
T36-T50 Poisoning by drugs, medicaments and biological subst	37	1717	1754	12649	10932	0	28	28	484	361	
T51-T65 Toxic effects of substances chiefly nonmedicinal as to source	3	133	136	1190	1082	0	3	3	65	65	
Z74, Z75 Problems related to care availability	4	544	548	36363	36122	0	9	9	654	654	
Other factors related to mental and behav disorders and subst use ^(c)	6	249	255	2,369	2,363	1	2	3	33	33	
Care involving use of rehabilitation services ^(d)	0	23	23	623	504	0	1	1	28	18	
Other specified mental health-related principal diagnosis ^(e)	11	172	183	1,757	1,673	0	41	41	153	150	
Other ^(f)	63	1,425	1,488	23,813	21,143	6	155	161	2,546	2,293	
Total	5,749	70,293	76,042	1,118,512	1,099,446	3,591	22,904	26,495	424,787	423,507	

(continued)

Table 5.9 (continued): Separations^(a), patient days and psychiatric care days for separations with specialised psychiatric care^(b), by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 2003–04

Principal diagnosis	Public psychiatric hospitals						All hospitals				
	Separations			Patient days	Psychiatric care days	Separations			Patient days	Psychiatric care days	
	Sameday	Overnight	Total			Sameday	Overnight	Total			
F00–F03	Dementia	1	199	200	45,350	45,243	18	1,008	1,026	74,319	73,840
F04–F09	Other organic mental disorders	4	151	155	18,113	18,098	29	933	962	34,925	34,399
F10	Mental and behavioural disorders due to use of alcohol	27	511	538	16,366	16,082	128	4,202	4,330	60,139	59,375
F11–F19	Mental and behav disorders due to other psychoactive subst use	11	711	722	6,684	6,661	68	5,108	5,176	49,449	48,994
F20	Schizophrenia	24	3,477	3,501	235,369	234,851	641	21,511	22,152	621,784	618,351
F21, F24, F28–F29	Schizotypal and other delusional disorders	4	297	301	6,331	6,312	47	1,892	1,939	30,571	30,311
F22	Persistent delusional disorders	0	166	166	4,774	4,764	47	1,136	1,183	21,630	21,365
F23	Acute and transient psychotic disorders	28	329	357	4,866	4,772	102	1,849	1,951	25,017	24,658
F25	Schizoaffective disorders	47	936	983	37,250	37,132	606	6,457	7,063	153,682	152,667
F30	Manic episode	0	78	78	1,376	1,367	25	728	753	11,158	11,055
F31	Bipolar affective disorders	61	1,203	1,264	37,677	37,524	1,000	9,804	10,804	195,770	194,509
F32	Depressive episode	332	1,071	1,403	23,888	23,368	4,126	15,250	19,376	248,403	245,060
F33	Recurrent depressive disorders	2	158	160	3,344	3,339	2,120	6,533	8,653	121,006	120,168
F34	Persistent mood (affective) disorders	27	146	173	1,473	1,436	63	1,564	1,627	15,424	15,280
F38, F39	Other and unspecified mood (affective) disorders	0	18	18	248	248	21	167	188	2,023	1,996
F40	Phobic anxiety disorders	15	11	26	171	159	17	155	172	2,286	2,266
F41	Other anxiety disorders	40	91	131	1,743	1,707	146	1,908	2,054	28,980	28,788
F42	Obsessive-compulsive disorders	17	32	49	1,795	1,404	54	361	415	7,867	7,457
F43	Reaction to severe stress and adjustment disorders	64	1,205	1,269	8,127	8,106	395	10,569	10,964	87,270	86,209
F44	Dissociative (conversion) disorders	0	15	15	261	261	6	447	453	6,317	6,265
F45, F48	Somatiform and other neurotic disorders	33	11	44	242	239	33	156	189	2,326	2,214
F50	Eating disorders	35	19	54	756	756	89	1,099	1,188	30,773	30,335
F51–F59	Other behav syndromes associated with phys dist & phys factors	0	35	35	605	601	7	304	311	4,819	4,765
F60	Specific personality disorders	14	602	616	7,203	7,146	113	4,454	4,567	34,354	33,819
F61–F69	Disorders of adult personality and behaviour	110	68	178	5,724	5,724	113	275	388	7,674	7,644
F70–F79	Mental retardation	0	32	32	29,174	29,174	2	221	223	31,389	31,374
F80–F89	Disorders of psychological development	62	40	102	969	968	78	180	258	2,961	2,956
F90	Hyperkinetic disorders	0	17	17	292	288	1	117	118	1,418	1,407
F91	Conduct disorders	43	75	118	2,706	2,701	53	419	472	5,601	5,586
F92–F98	Other & unspecified disorders with onset childhood adolescence	40	50	90	840	822	41	237	278	2,702	2,669
F99	Mental disorder not otherwise specified	2	8	10	124	124	15	214	229	6,934	6,893
G30	Alzheimer's disease	0	142	142	14,883	14,883	10	823	833	45,386	45,144
S00–T14	Injuries to specified body regions	0	0	0	0	0	38	518	556	4939	4001
T36–T50	Poisoning by drugs, medicaments and biological subst	0	2	2	6	6	37	1747	1784	13139	11299
T51–T65	Toxic effects of substances chiefly nonmedicinal as to source	0	0	0	0	0	3	136	139	1255	1147
Z74, Z75	Problems related to care availability	0	55	55	59,115	59,115	4	608	612	96,132	95,891
	Other factors related to mental and behav disorders and subst use ^(c)	0	310	310	1,282	1,282	7	561	568	3,684	3,678
	Care involving use of rehabilitation services ^(d)	225	265	490	70,584	70,473	225	289	514	71,235	70,995
	Other specified mental health-related principal diagnosis ^(e)	1	24	25	377	376	12	237	249	2,287	2,199
	Other ^(f)	14	345	359	16,187	16,029	83	1,925	2,008	42,546	39,465
	Total	1,283	12,905	14,188	666,275	663,541	10,623	106,102	116,725	2,209,574	2,186,494

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z76.0.

(d) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(e) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).

Note: behav—behavioural; subst—substance; phys—physical; dist—disturbances.

Age and sex

Tables 5.10 and 5.11 describe the distribution of mental health-related separations with specialised care by sex, age group and principal diagnosis.

Separations for male patients

For male patients, *Schizophrenia* (F20) was the most frequently recorded principal diagnosis group, being reported for 26.8% of separations (14,923 separations) (Table 5.10). This was followed by *Depressive episode* (F32) and *Reaction to severe stress and adjustment disorders* (F43), which accounted for 13.2% and 9.5% of separations (7,384 and 5,320) respectively. Separations for males with principal diagnoses of *Schizophrenia* (F20) were more than double those for female patients.

Separations of male patients aged 25–34 years were concentrated in the principal diagnosis group of *Schizophrenia* (F20; 5,728 separations, or 37.4% of specialised separations for male patients aged 25–34 years). This age group contributed the largest number of specialised male separations with a principal diagnosis group of *Schizophrenia* (F20) (38.4%).

Separations for female patients

For female patients, principal diagnoses of *Depressive episode* (F32) contributed the largest number of separations (11,991, or 19.7%), followed by *Schizophrenia* (F20; 7,228, or 11.9%) and *Bipolar affective disorders* (F31; 6,657, or 10.9%) (Table 5.11). The number of separations with principal diagnoses of *Depressive episode* (F32) for females was approximately 1.6 times as great as the number for male patients and accounted for over 17.1% of specialised separations for female patients aged less than 15 years. This proportion increased with age to 28.6% in the age group 65 years and over.

Separations with principal diagnoses of *Eating disorders* (F50) predominantly involved female patients (1,106 separations compared with 82 separations for male patients). Over half (62.0%) of the separations in this category for females were reported in the 15–24 years age group. The majority of separations for males were reported for patients aged under 15 years (56.1%).

Aboriginal and Torres Strait Islander peoples

Table 5.12 details the number of separations, patient days and psychiatric care days by principal diagnosis for Aboriginal and Torres Strait Islander peoples in 2003–04. The quality of Aboriginal and Torres Strait Islander status data varies, so these figures should be used with caution. Further detail about the quality of the data can be found in *Australian Hospital Statistics 2003–04* (AIHW 2005a). These data are for the Northern Territory (public hospitals), Western Australia, South Australia and Queensland only (for which data quality is considered adequate for analytical purposes), and are not necessarily representative of separations for Indigenous patients for the other four jurisdictions.

Separations with the principal diagnosis of *Schizophrenia* (F20; 29.9%), *Reaction to severe stress and adjustment disorders* (F43; 11.0%) and *Depressive episode* (F32; 10.1%) accounted for the largest proportions of mental health-related separations with specialised psychiatric care for Aboriginal and Torres Strait Islander people. In comparison, separations in this category for all patients with *Schizophrenia* (F20), *Reaction to severe stress and adjustment disorders* (F43) and *Depressive episode* (F32) principal diagnoses accounted for 19.0%, 9.4% and 16.6% respectively (Table 5.8).

Schizophrenia (F20) accounted for the largest proportion of patient days (37.4%) and specialised psychiatric care days (37.6%) for Aboriginal and Torres Strait Islander people. Separations for all patients with principal diagnoses of *Schizophrenia* (F20) accounted for 28.2% of patient days and 28.3% of specialised psychiatric care days (Table 5.8).

Mental health legal status

Table 5.13 presents information on separations with specialised psychiatric care by principal diagnosis, mental health legal status and hospital type. The proportions of all specialised separations with unreported mental health legal status should be taken into consideration when interpreting the data.

In public acute hospitals 52.3% of separations with principal diagnoses of *Schizophrenia* (F20) were involuntary and 51.1% of public acute separations with principal diagnoses of *Acute and transient psychotic disorders* (F23) were involuntary.

In private hospitals 0.9% of separations had a mental health legal status of involuntary. Principal diagnoses of *Conduct disorders* (F91), *Poisoning by drugs, medicaments and biological substances* (T36–T50), and *Schizotypal and other delusional disorders* (F21, F24, F28–F89) had the highest rates of involuntary status, but these accounted for less than 1% of private hospital separations with specialised psychiatric care.

In public psychiatric hospitals 41.7% of separations with specialised psychiatric care were involuntary. For principal diagnosis groups with a high volume of public psychiatric separations, the highest proportions of involuntary separations were reported for *Persistent delusional disorders* (F22; 66.9%), *Schizotypal and other delusional disorders* (F21, F24, F28–F29; 58.8%) and *Schizophrenia* (F20; 57.8%).

Mental health-related comorbidity

Diagnoses are reported to the National Hospital Morbidity Database as either principal diagnoses (i.e. diagnoses chiefly responsible for occasioning the episodes of care – see Glossary) or as additional diagnoses. ‘Comorbidity’ in this section refers to separations with both a mental health principal diagnosis and an additional diagnosis of a mental health-related disorder.

Separations, patient days and psychiatric care days for separations with and without either specialised psychiatric care or a principal or an additional mental health-related diagnosis are summarised in Table 4.4.

Table 5.14 shows the top five additional mental health-related additional diagnoses for separations that have both a mental health-related principal diagnosis and a mental health-related additional diagnosis.

Of the 10,364 separations with specialised psychiatric care that had principal diagnoses of *Mental and behavioural disorders due to psychoactive substances use* (F10–F19) and an additional mental health-related diagnosis, the most common additional mental health-related diagnoses were *Specific personality disorders* (F60; 1,302 separations), followed by *Depressive episode* (F32; 881 separations) and *Reaction to severe stress and adjustment disorders* (F43; 748 separations).

Of the 34,290 separations with specialised psychiatric care that had principal diagnoses of *Schizophrenia, schizotypal and delusional disorders* (F20–F29), the most common additional mental health-related diagnoses were *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19; 11,003 separations), followed by *Mental and behavioural disorders due to use of alcohol* (F10; 3,602 separations) and *Specific personality disorders* (F60; 2,081 separations).

Of the 41,402 separations with specialised psychiatric care that had principal diagnoses of *Mood (affective) disorders* (F30–F39), the most common additional mental health-related diagnoses were *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19; 5,171 separations) followed by *Mental and behavioural disorders due to use of alcohol* (F10; 4,038 separations) and *Specific personality disorders* (F60; 4,033 separations).

Of the 14,250 separations with specialised psychiatric care that had principal diagnoses of *Neurotic, stress-related and somatoform disorder* (F40–F49), the most common additional mental health-related diagnoses were *Mental and behavioural disorders due to other psychoactive substance use* (F11–F19; 3,258 separations), followed by *Specific personality disorders* (F60; 2,892 separations) and *Mental and behavioural disorders due to use of alcohol* (F10; 2,642 separations).

Separations with an external cause indicating self-harm

Table 5.15 outlines the separations, patient days and psychiatric care days for mental health-related separations with specialised psychiatric care for which an external cause of injury or poisoning in the *Intentional self-harm* (X60–X84) grouping was reported. There were 5,705 separations in this category, including 1,585, or 27.8%, with a principal diagnosis of *Poisoning by drugs, medicaments and biological substances* (T36–T50). The average length of stay was highest for *Manic disorders* (F30; 61 days). For principal diagnosis groups with a high volume of separations, *Schizophrenia* (F20) had an average length of stay of 27.5 days, *Depressive episode* (F32) 16.5 days and *Poisoning by drugs, medicaments and biological substances* (T36–T50) 7.5 days. The average length of psychiatric care was similar to average length of stay for these principal diagnoses.

Table 5.10: Separations^(a) with specialised psychiatric care^(b) for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2003–04

Principal diagnosis		Under 15	15–24	25–34	35–44	45–54	55–64	65 and over	Total
F00–F03	Dementia	0	0	4	1	12	50	483	550
F04–F09	Other organic mental disorders	5	48	89	80	75	92	161	550
F10	Mental and behavioural disorders due to use of alcohol	0	195	506	680	646	506	182	2,715
F11–F19	Mental and behavioural disorders due to other psychoactive substance use	16	1,295	1,466	535	135	42	12	3,501
F20	Schizophrenia	9	3,150	5,728	3,509	1,597	569	361	14,923
F21, F24, F28–F29	Schizotypal and other delusional disorders	16	420	381	165	74	35	26	1,117
F22	Persistent delusional disorders	2	86	166	164	87	54	66	625
F23	Acute and transient psychotic disorders	40	385	320	181	76	39	24	1,065
F25	Schizoaffective disorders	4	577	1,070	770	430	169	115	3,135
F30	Manic episode	2	91	107	60	48	34	24	366
F31	Bipolar affective disorders	35	458	940	1,087	708	552	367	4,147
F32	Depressive episode	79	908	1,244	1,452	1,396	975	1,330	7,384
F33	Recurrent depressive disorders	3	139	294	387	574	448	817	2,662
F34	Persistent mood (affective) disorders	11	123	178	163	82	37	23	617
F38, F39	Other and unspecified mood (affective) disorders	3	12	18	11	3	7	16	70
F40	Phobic anxiety disorders	22	11	16	12	10	1	0	72
F41	Other anxiety disorders	41	97	114	140	112	85	120	709
F42	Obsessive-compulsive disorders	9	50	66	28	28	18	9	208
F43	Reaction to severe stress and adjustment disorders	96	949	1,326	1,190	855	712	192	5,320
F44	Dissociative (conversion) disorders	3	8	7	8	8	2	3	39
F45, F48	Somatoform and other neurotic disorders	3	6	5	11	20	9	8	62
F50	Eating disorders	46	19	13	1	3	0	0	82
F51–F59	Other behavioural syndromes associated with phys disturbances and phys factors	1	0	2	2	0	0	0	5
F60	Specific personality disorders	3	299	445	277	102	31	13	1,170
F61–F69	Disorders of adult personality and behaviour	0	45	55	48	18	11	5	182
F70–F79	Mental retardation	6	33	31	19	14	9	5	117
F80–F89	Disorders of psychological development	70	117	16	6	7	0	0	216
F90	Hyperkinetic disorders	64	17	6	2	0	0	0	89
F91	Conduct disorders	187	93	9	2	9	3	4	307
F92–F98	Other and unspecified disorders with onset childhood adolescence	138	21	2	2	0	0	0	163
F99	Mental disorder not otherwise specified	1	28	23	20	10	7	19	108
G30	Alzheimer's disease	0	0	0	0	5	47	351	403
S00–T14	Injuries to specified body regions	1	73	88	57	35	25	16	295
T36–T50	Poisoning by drugs, medicaments and biological subst	3	132	194	162	105	46	26	668
T51–T65	Toxic effects of subst chiefly nonmedicinal as to source	0	11	21	25	16	7	3	83
Z74, Z75	Problems related to care availability	0	60	58	18	16	40	136	328
	Other factors related to mental and behavioural disorders and substance use ^(c)	128	23	31	50	24	4	5	265
	Care involving use of rehabilitation services ^(d)	0	35	76	77	50	8	42	288
	Other specified mental health-related principal diagnosis ^(e)	5	28	16	19	11	21	2	102
	Other ^(f)	90	138	167	160	136	125	256	1,072
	Total	1,142	10,180	15,298	11,581	7,537	4,820	5,222	55,780

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(d) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(e) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).

Note: behav—behavioural; phys—physical.

Table 5.11: Separations^(a) with specialised psychiatric care^(b) for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2003–04

Principal diagnosis	Under 15	15–24	25–34	35–44	45–54	55–64	65 and over	Total
F00–F03 Dementia	0	0	1	1	9	32	433	476
F04–F09 Other organic mental disorders	1	12	41	63	55	54	186	412
F10 Mental and behavioural disorders due to use of alcohol	1	110	268	476	456	233	71	1,615
F11–F19 Mental and behavioural disorders due to other psychoactive substance use	8	549	633	310	114	41	20	1,675
F20 Schizophrenia	7	1,048	1,814	1,622	1,274	794	669	7,228
F21, F24, F28–F29 Schizotypal and other delusional disorders	18	222	227	153	106	40	56	822
F22 Persistent delusional disorders	1	28	73	83	111	99	163	558
F23 Acute and transient psychotic disorders	10	194	260	206	134	39	43	886
F25 Schizoaffective disorders	1	406	922	985	785	447	382	3,928
F30 Manic episode	1	48	78	96	82	33	49	387
F31 Bipolar affective disorders	20	597	1,309	1,534	1,264	932	1,001	6,657
F32 Depressive episode	216	1,669	2,055	2,239	2,068	1,176	2,568	11,991
F33 Recurrent depressive disorders	8	442	672	964	1,278	893	1,734	5,991
F34 Persistent mood (affective) disorders	54	259	198	193	177	69	60	1,010
F38, F39 Other and unspecified mood (affective) disorders	7	26	31	25	19	4	6	118
F40 Phobic anxiety disorders	3	27	16	20	13	10	11	100
F41 Other anxiety disorders	29	187	235	239	218	164	273	1,345
F42 Obsessive-compulsive disorders	12	82	43	32	23	8	7	207
F43 Reaction to severe stress and adjustment disorders	234	1,443	1,415	1,339	793	261	159	5,644
F44 Dissociative (conversion) disorders	7	54	105	111	108	24	5	414
F45, F48 Somatoform and other neurotic disorders	9	48	12	17	18	5	18	127
F50 Eating disorders	63	686	223	96	27	8	3	1,106
F51–F59 Other behavioural syndromes associated with phys disturbances & phys factors	0	48	185	69	4	0	0	306
F60 Specific personality disorders	33	1,024	1,089	785	348	70	48	3,397
F61–F69 Disorders of adult personality and behaviour	115	16	21	24	18	5	7	206
F70–F79 Mental retardation	2	29	30	18	10	13	4	106
F80–F89 Disorders of psychological development	10	19	8	4	0	1	0	42
F90 Hyperkinetic disorders	20	8	1	0	0	0	0	29
F91 Conduct disorders	92	61	10	1	0	0	1	165
F92–F98 Other & unspecified disorders with onset childhood adolescence	64	40	7	4	0	0	0	115
F99 Mental disorder not otherwise specified	1	18	19	12	8	9	54	121
G30 Alzheimer's disease	0	0	0	2	4	24	400	430
S00–T14 Injuries to specified body regions	8	74	67	41	37	11	23	261
T36–T50 Poisoning by drugs, medicaments and biological substances	26	309	269	253	172	48	39	1,116
T51–T65 Toxic effects of substances chiefly nonmedicinal as to source	3	10	12	14	8	8	1	56
Z74, Z75 Problems related to care availability	0	20	35	43	40	29	117	284
Other factors related to mental and behavioural disorders and substance use ^(c)	97	31	64	77	22	7	5	303
Care involving use of rehabilitation services ^(d)	0	11	36	22	62	13	82	226
Other specified mental health-related principal diagnosis ^(e)	4	47	55	24	7	5	5	147
Other ^(f)	80	156	99	115	119	103	264	936
Total	1,265	10,058	12,638	12,312	9,991	5,712	8,967	60,943

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(d) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(e) Includes G47, O99.3, R44, R45, R48.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).

Note: behav—behavioural; subst—substances; phys—physical.

Table 5.12: Separations^(a), patient days and psychiatric care days for separations with specialised psychiatric care^(b) reported for Aboriginal and Torres Strait Islander peoples^(c), by principal diagnosis in ICD-10-AM groupings, 2003-04

Principal diagnosis		Same day	Overnight	Total	Patient days	Psychiatric care days
F00-F03	Dementia	1	5	6	324	311
F04-F09	Other organic mental disorders	0	18	18	1,226	1,226
F10	Mental and behavioural disorders due to use of alcohol	7	107	114	826	798
F11-F19	Mental and behavioural disorders due to other psychoactive substance use	6	226	232	1,898	1,883
F20	Schizophrenia	14	704	718	20,361	20,336
F21, F24, F28-F29	Schizotypal and other delusional disorders	2	81	83	1,012	1,010
F22	Persistent delusional disorders	1	16	17	396	395
F23	Acute and transient psychotic disorders	1	57	58	596	594
F25	Schizoaffective disorders	34	143	177	2,550	2,492
F30	Manic episode	0	14	14	291	291
F31	Bipolar affective disorders	1	102	103	2,241	2,240
F32	Depressive episode	25	217	242	2,279	2,269
F33	Recurrent depressive disorders	0	42	42	548	538
F34	Persistent mood (affective) disorders	0	14	14	90	90
F38, F39	Other and unspecified mood (affective) disorders	0	1	1	8	8
F40	Phobic anxiety disorders	0	2	2	19	19
F41	Other anxiety disorders	0	7	7	22	22
F42	Obsessive-compulsive disorders	0	1	1	12	12
F43	Reaction to severe stress and adjustment disorders	5	259	264	1,740	1,729
F44	Dissociative (conversion) disorders	0	3	3	15	15
F45, F48	Somatoform and other neurotic disorders	0	0	0	0	0
F50	Eating disorders	0	0	0	0	0
F51-F59	Other behavioural syndromes associated with physiological disturbances & physical factors	0	6	6	42	42
F60	Specific personality disorders	3	70	73	290	290
F61-F69	Disorders of adult personality and behaviour	0	9	9	36	34
F70-F79	Mental retardation	1	4	5	17	17
F80-F89	Disorders of psychological development	0	4	4	87	87
F90	Hyperkinetic disorders	0	1	1	12	12
F91	Conduct disorders	1	27	28	253	253
F92-F98	Other & unspecified disorders with onset childhood adolescence	0	7	7	390	390
F99	Mental disorder not otherwise specified	0	0	0	0	0
G30	Alzheimer's disease	0	0	0	0	0
S00-T14	Injuries to specified body regions	1	12	13	91	76
T36-T50	Poisoning by drugs, medicaments and biological substances	0	22	22	106	88
T51-T65	Toxic effects of substances chiefly nonmedicinal as to source	0	2	2	6	6
Z74, Z75	Problems related to care availability	0	29	29	10,347	10,347
	Other factors related to mental and behavioural disorders and substance use ^(d)	0	6	6	26	26
	Care involving use of rehabilitation services ^(e)	0	9	9	5,254	5,254
	Other specified mental health-related principal diagnosis ^(f)	1	9	10	121	121
	Other ^(g)	5	59	64	874	730
	Total	109	2,295	2,404	54,406	54,051

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Indigenous status data only for Queensland, Western Australia, South Australia and the Northern Territory are considered to be of acceptable quality for analytical purposes (AIHW 2005d).

(d) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(e) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(f) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(g) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000-01* (AIHW 2003).

Table 5.13: Separations^(a) with specialised psychiatric care^(b) by mental health legal status and principal diagnosis in ICD-10-AM groupings, and hospital type, Australia, 2003–04

Principal diagnosis		Public acute		Private		Public psychiatric		Total		Not reported
		Involuntary	Voluntary	Involuntary	Voluntary	Involuntary	Voluntary	Involuntary	Voluntary	
F00–F03	Dementia	245	369	1	140	72	51	318	560	0
F04–F09	Other organic mental disorders	234	272	6	169	76	33	316	474	738
F10	Mental and behavioural disorders due to use of alcohol	511	733	6	2,141	197	82	714	2,956	144
F11–F19	Mental and behavioural disorders due to other psychoactive subst use	1,647	1,244	15	952	340	74	2,002	2,270	208
F20	Schizophrenia	9,127	5,959	46	1,161	2,022	609	11,195	7,729	604
F21, F24, F28–F29	Schizotypal and other delusional disorders	768	531	8	81	177	35	953	647	951
F22	Persistent delusional disorders	445	307	1	114	111	23	557	444	4,426
F23	Acute and transient psychotic disorders	752	418	8	113	136	31	896	562	435
F25	Schizoaffective disorders	2,478	1,850	21	1,157	548	173	3,047	3,180	262
F30	Manic episode	296	178	6	87	36	12	338	277	447
F31	Bipolar affective disorders	3,147	3,133	31	2,318	585	201	3,763	5,652	1,143
F32	Depressive episode	2,144	7,419	38	6,682	333	432	2,515	14,533	150
F33	Recurrent depressive disorders	478	2,474	8	5,152	21	35	507	7,661	1,527
F34	Persistent mood (affective) disorders	173	738	0	403	54	61	227	1,202	2,061
F38, F39	Other and unspecified mood (affective) disorders	29	72	0	37	6	2	35	111	410
F40	Phobic anxiety disorders	11	35	0	84	2	7	13	126	194
F41	Other anxiety disorders	107	652	2	1,016	14	48	123	1,716	38
F42	Obsessive-compulsive disorders	34	118	1	171	6	4	41	293	18
F43	Reaction to severe stress and adjustment disorders	1,607	4,615	20	2,424	518	350	2,145	7,389	162
F44	Dissociative (conversion) disorders	45	86	4	279	6	4	55	369	49
F45, F48	Somatoform and other neurotic disorders	11	57	0	67	1	3	12	127	1,567
F50	Eating disorders	101	397	1	548	8	2	110	947	34
F51–F59	Other behav syndromes associated with phys dist & phys factors	47	90	0	93	14	19	61	202	11
F60	Specific personality disorders	1,031	1,952	3	408	197	104	1,231	2,464	96
F61–F69	Disorders of adult personality and behaviour	42	81	1	58	29	13	72	152	60
F70–F79	Mental retardation	62	80	0	7	10	12	72	99	757
F80–F89	Disorders of psychological development	22	87	0	14	9	6	31	107	58
F90	Hyperkinetic disorders	9	51	0	9	2	13	11	73	52
F91	Conduct disorders	79	173	1	6	21	33	101	212	42
F92–F98	Other & unspecified disorders with onset childhood adolescence	26	129	0	5	4	38	30	172	34
F99	Mental disorder not otherwise specified	102	88	0	4	2	0	104	92	117
G30	Alzheimer's disease	184	334	2	108	74	38	260	480	32
S00–T14	Injuries to specified body regions	149	216	1	10	0	0	150	226	27
T36–T50	Poisoning by drugs, medicaments and biological substances	381	841	0	28	1	0	382	869	139
T51–T65	Toxic effects of substances chiefly nonmedicinal as to source	40	59	1	2	0	0	41	61	34
Z74, Z75	Problems related to care availability	220	319	0	9	24	30	244	358	181
	Other factors related to mental and behav disorders and subst abuse ^(b)	34	51	0	3	2	306	36	360	533
	Other specified mental health related principal diagnosis ^(c)	2	2	0	1	190	285	192	288	38
	Care involving rehabilitation services ^(e)	55	105	1	40	10	11	66	156	172
	Other ^(f)	311	499	0	161	60	70	371	730	209
		27,186	36,814	233	26,262	5,918	3,250	33,337	66,326	18,160

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(d) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(e) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).

Note: behav—behavioural; subst—substance; phys—physical; dist—disturbances.

Table 5.14: Separations^(a), patient days and psychiatric care days for the top five mental health-related additional diagnoses for separations with specialised psychiatric care^(b), by selected mental health-related principal diagnosis, Australia, 2003–04

Principal diagnosis	Separations			Patient days	Psychiatric care days	Average length of stay (o'night)	Average length of psychiatric care	
	Same day	Overnight	Total					
Mental and behavioural disorders due to psychoactive substances use (F10–F19)								
Top five additional diagnoses^(b)								
F60	Specific personality disorders	13	1,289	1,302	15,996	15,730	12.4	12.2
F32	Depressive episode	12	869	881	10,442	10,222	12.0	11.7
F43	Reaction to severe stress and adjustment disorders	31	717	748	7,112	7,052	9.9	9.8
	Other factors related to mental and behavioural disorders and substance use ^(c)	2	553	555	5,995	5,967	10.8	10.8
F20	Schizophrenia	7	486	493	5,238	5,161	10.8	10.6
	<i>Total</i>	213	10,151	10,364	114,841	113,605	11.3	11.2
Schizophrenia, schizotypal and delusional disorders (F20–F29)								
Top five additional diagnoses^(b)								
F11–F19	Mental and behavioural disorders due to other psychoactive subst use	184	10,819	11,003	233,087	231,994	21.5	21.4
F10	Mental and behavioural disorders due to use of alcohol	42	3,560	3,602	80,560	80,080	22.6	22.5
F60	Specific personality disorders	32	2,049	2,081	53,699	53,378	26.2	26.0
F32	Depressive episode	148	1,045	1,193	26,135	25,984	24.9	24.7
	Other factors related to mental and behavioural disorders and substance use ^(c)	7	1,139	1,146	26,660	26,516	23.4	23.3
	<i>Total</i>	1,444	32,846	34,290	852,686	847,354	25.9	25.8
Mood (affective) disorders (F30–F39)								
Top five additional diagnoses^(b)								
F11–F19	Mental and behavioural disorders due to other psychoactive subst use	147	5,024	5,171	76,594	75,464	15.2	15.0
F10	Mental and behavioural disorders due to use of alcohol	74	3,964	4,038	53,005	52,435	13.4	13.2
F60	Specific personality disorders	155	3,878	4,033	67,011	66,592	17.2	17.1
F43	Reaction to severe stress and adjustment disorders	147	2,489	2,636	36,701	36,424	14.7	14.6
F41	Other anxiety disorders	201	2,066	2,267	41,901	41,538	20.2	20.0
	<i>Total</i>	7,355	34,047	41,402	593,789	588,069	17.2	17.1
Neurotic, stress-related and somatoform disorder (F40–F49)								
Top five additional diagnoses^(b)								
F11–F19	Mental and behavioural disorders due to other psychoactive substance use	54	3,204	3,258	21,343	21,126	6.6	6.6
F60	Specific personality disorders	92	2,800	2,892	22,148	21,994	7.9	7.8
F10	Mental and behavioural disorders due to use of alcohol	49	2,593	2,642	22,851	22,264	8.8	8.6
F32	Depressive episode	256	2,024	2,280	28,625	28,447	14.0	13.9
	Other factors related to mental and behavioural disorders and substance use ^(c)	70	1,291	1,361	11,147	11,067	8.6	8.5
	<i>Total</i>	651	13,599	14,250	135,071	133,223	9.9	9.7

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

(b) Where the additional diagnosis is different from the principal diagnosis.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z76.0.

Note: behav—behavioural; subst—substance.

Table 5.15: Separation statistics for separations^(a) with specialised psychiatric care^(b), with an external cause of injury or poisoning reported as intentional self-harm, by principal diagnosis in ICD-10-AM groupings, Australia, 2003–04

Principal diagnosis	Separations			Patient days	Psychiatric care days	Average length of stay	Average length of psychiatric care
	Same day	Overnight	Total				
F00–F03	Dementia	0	0	0	0	0.0	0.0
F04–F09	Other organic mental disorders	0	18	18	231	229	12.8
F10	Mental and behavioural disorders due to use of alcohol	7	104	111	622	574	5.9
F11–F19	Mental and behavioural disorders due to other psychoactive substance use	2	104	106	839	804	8.0
F20	Schizophrenia	4	232	236	6,388	5,969	27.5
F21, F24, F28–F29	Schizotypal and other delusional disorders	1	34	35	358	354	10.5
F22	Persistent delusional disorders	0	15	15	237	228	15.8
F23	Acute and transient psychotic disorders	1	20	21	341	331	17.0
F25	Schizoaffective disorders	0	102	102	2,717	2,674	26.6
F30	Manic episode	0	2	2	122	122	61.0
F31	Bipolar affective disorders	1	157	158	3,853	3,771	24.5
F32	Depressive episode	12	735	747	12,154	11,531	16.5
F33	Recurrent depressive disorders	2	247	249	4,806	4,621	19.4
F34	Persistent mood (affective) disorders	1	96	97	1,085	1,047	11.3
F38, F39	Other and unspecified mood (affective) disorders	0	5	5	61	60	12.2
F40	Phobic anxiety disorders	0	3	3	41	41	13.7
F41	Other anxiety disorders	0	38	38	558	540	14.7
F42	Obsessive-compulsive disorders	0	13	13	219	218	16.8
F43	Reaction to severe stress and adjustment disorders	17	792	809	5,746	5,503	7.2
F44	Dissociative (conversion) disorders	0	34	34	648	644	19.1
F45, F48	Somatoform and other neurotic disorders	0	5	5	43	43	8.6
F50	Eating disorders	0	47	47	1,985	1,964	42.2
F51–F59	Other behavioural syndromes associated with physiological disturbances and physical factors	0	4	4	34	34	8.5
F60	Specific personality disorders	8	533	541	4,759	4,610	8.9
F61–F69	Disorders of adult personality and behaviour	0	10	10	45	39	4.5
F70–F79	Mental retardation	0	9	9	21	19	2.3
F80–F89	Disorders of psychological development	0	2	2	4	4	2.0
F90	Hyperkinetic disorders	0	3	3	26	25	8.7
F91	Conduct disorders	0	13	13	74	72	5.7
F92–F98	Other and unspecified disorders with onset childhood adolescence	0	5	5	35	35	7.0
F99	Mental disorder not otherwise specified	0	7	7	31	28	4.4
G30	Alzheimer's disease	0	0	0	0	0	0.0
S00–T14	Injuries to specified body regions	26	378	404	3,458	2,826	9.1
T36–T50	Poisoning by drugs, medicaments and biological substances	32	1,553	1,585	11,704	10,124	7.5
T51–T65	Toxic effects of substances chiefly nonmedicinal as to source	3	124	127	1,193	1,088	9.6
Z74, Z75	Problems related to care availability	0	11	11	12	12	1.1
	Other factors related to mental and behavioural disorders and substance use ^(c)	0	0	0	0	0	0.0
	Care involving use of rehabilitation services ^(d)	1	2	3	56	18	27.5
	Other specified mental health-related principal diagnosis ^(e)	0	7	7	46	45	6.6
	Other ^(f)	3	120	123	1,659	1,400	13.8
	Total	121	5,584	5,705	66,211	61,647	11.8

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Includes Z00.4, Z03.2, Z04.6, Z09.3, Z13.3, Z50.2, Z50.3, Z54.3, Z61.9, Z63.1, Z63.8, Z63.9, Z65.8, Z65.9, Z71.4, Z71.5, Z76.0.

(d) Includes Z50.0, Z50.1, Z50.4, Z50.5, Z50.6, Z50.7, Z50.8, Z50.9.

(e) Includes G47.0, G47.1, G47.2, G47.8, G47.9, O99.3, R44, R45.0, R45.1, R45.4, R48.

(f) All other codes not included in the mental health principal diagnosis as listed in Appendix 3 of *Mental Health Services in Australia 2000–01* (AIHW 2003).

5.4 Australian Refined Diagnosis Related Groups

Australian Refined Diagnosis Related Groups (AR-DRGs) categorise acute admitted patient episodes into groups with similar clinical conditions and resource requirements. These categories were designed to provide a clinically meaningful way of relating the number and types of patients treated in a hospital to the resources required by the hospital. This report uses AR-DRG version 5.0 (DHAC 2000a, 2000b). Although the AR-DRGs are designed to be homogeneous groups with respect to resources, AR-DRGs relevant to some mental health care are less homogeneous than most other AR-DRG types.

Overview

The largest number of same day separations was reported for U40Z *Mental health treatment, same day, with electroconvulsive therapy* (6,812 separations, or 71.2% of same day separations). The largest number of overnight separations was reported for U63B *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities*, which accounted for 23.4% of overnight separations (22,476 separations). *Personality disorders and acute reactions* (U67Z), *Schizophrenia disorders with mental health legal status* (U61A) and *Schizophrenia disorders without mental health legal status* (U61B) were the AR-DRGs with the next largest numbers of separations.

Data for 2003–04 on the average and median length of stay by AR-DRG can be found in Tables A3.14 and A3.15 and on the Internet (under Internet-only tables) at <www.aihw.gov.au>.

Hospital type

The 30 most frequently reported AR-DRGs for mental health-related separations with specialised psychiatric care are detailed for each hospital type in Table 5.16.

The largest numbers of overnight and total separations for public acute care hospitals were reported for *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B; 12,430 separations). *Mental health treatment, same day, with electroconvulsive therapy* (U40Z; 4,151 separations) was reported for the largest number of same day separations for public acute hospitals. The largest number of patient days and psychiatric care days in this category were reported for the AR-DRG *Schizophrenia disorders with mental health legal status* (U61A; 244,304 patient days and 243,568 psychiatric care days).

In private hospitals *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B; 8,145 separations) had the largest numbers of overnight and total separations with specialised psychiatric care. *Mental health treatment, same day, with electroconvulsive therapy* (U40Z) had the largest numbers of same day separations in this category (2,649 same day separations). In private hospitals the largest numbers of patient days and psychiatric care days were reported for *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B; 146,825 patient days and 146,582 psychiatric care days).

Public psychiatric hospitals had a slightly different distribution of separations by AR-DRG, with *Schizophrenia disorders with mental health legal status* (U61A) having the largest number of overnight and total separations with specialised psychiatric care (2,370 separations, or 18.6% of overnight separations), followed by *Personality disorders and acute reactions* (U67Z) and *Major affective disorders with age less than 70 and without catastrophic or severe complications and*

comorbidities (U63B), both with 1,901 separations, or 16.3% of overnight separations. Over 25% of patient days and psychiatric care days in public psychiatric hospitals were for separations classified in the AR-DRG *Schizophrenia disorders with mental health legal status* (U61A).

5.5 Procedures

The *National Health Data Dictionary Version 12* (NHDC 2003) defines a procedure 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. Procedures therefore encompass surgical procedures as well as non-surgical investigative and therapeutic procedures (such as X-rays and chemotherapy) and allied health interventions (such as physiotherapy). Client support interventions that are neither investigative nor therapeutic (such as anaesthesia) are also included. One or more procedures can be reported for each separation, but procedures are not undertaken for all hospital admissions.

Table 5.17 details the number of separations relating to the 30 procedures most frequently reported for mental health-related separations with specialised psychiatric care by hospital type. The most frequently reported procedures in public acute hospitals were *Allied health intervention, social work* (13,310 separations), *Allied health intervention, occupational therapy* (9,601 separations) and *Electroconvulsive therapy, 8 treatments or less* (5,971 separations). For private hospitals the most frequently reported procedures were *Electroconvulsive therapy, 8 treatments or less* (5,378 separations), *General anaesthesia, ASA 99* (4,162 separations) and *Allied health intervention, psychology* (2,003 separations). For public psychiatric hospitals, the most frequently reported procedures were *Allied health intervention, social work* (6,022 separations), *Allied health intervention, occupational therapy* (2,854 separations) and *Mental/behavioural assessment* (2,766 separations).

The high number of anaesthesia-related procedure codes in these tables reflects the coding standard for ICD-10-AM, which requires that an individual anaesthesia procedure be coded each time a patient receives electroconvulsive therapy. American Society of Anesthesiologists (ASA) Physical Status Classification scores were newly incorporated in the ICD-10-AM 3rd edition. The ASA score is reflected in the last two digits of anaesthesia codes, with the first digit representing the ASA score and the second digit identifying whether the procedure was being performed as an emergency (see the Glossary for more information).

Note that, where tables in this section include average length of stay data, there are equivalent median length of stay data available at <www.aihw.gov.au>.

Table 5.16: The 30 most frequently reported AR-DRGs for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

AR-DR Description	Separations				Total patient days	Patient days per 1,000 population ^(b)	Total psychiatric care days	Psychiatric care days per 1,000 population ^(b)
	Same day	Overnight	Total	Per 1,000 population ^(b)				
	Public acute hospitals							
U63B Major Affective Disorders Age <70 without Catastrophic or Severe CC	0	12,430	12,430	0.6	177,497	8.9	175,611	8.8
U61A Schizophrenia Disorders with Mental Health Legal Status	0	11,158	11,158	0.6	244,304	12.2	243,568	12.2
U67Z Personality Disorders and Acute Reactions	0	11,013	11,013	0.6	64,705	3.2	63,182	3.2
U61B Schizophrenia Disorders without Mental Health Legal Status	0	9,854	9,854	0.5	173,991	8.7	171,520	8.6
U40Z Mental Health Treatment, Sameday, with Electroconvulsive Therapy	4,151	0	4,151	0.2	4,151	0.2	4,151	0.2
U64Z Other Affective and Somatoform Disorders	0	4,140	4,140	0.2	38,219	1.9	37,424	1.9
V61Z Drug Intoxication and Withdrawal	34	2,685	2,719	0.1	22,441	1.1	22,209	1.1
U62A Paranoia & Acute Psych Disorder with Cat/Sev CC or with Mental Health Legal Status	0	1,731	1,731	0.1	25,263	1.3	24,867	1.2
U63A Major Affective Disorders Age >69 or with (Catastrophic or Severe CC)	0	1,685	1,685	0.1	39,425	2.0	37,570	1.9
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,560	1,560	0.1	20,087	1.0	19,812	1.0
U60Z Mental Health Treatment, Sameday, without Electroconvulsive Therapy	1,142	0	1,142	0.1	1,142	0.1	1,142	0.1
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age <60 without CC	29	939	968	<0.1	4,383	0.2	3,896	0.2
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age >59 or with CC	11	881	892	<0.1	8,667	0.4	7,583	0.4
V60B Alcohol Intoxication and Withdrawal without Complications and Comorbidities	26	737	763	<0.1	3,606	0.2	3,512	0.2
U65Z Anxiety Disorders	0	732	732	<0.1	6,650	0.3	6,525	0.3
U66Z Eating and Obsessive-Compulsive Disorders	0	731	731	<0.1	16,943	0.8	16,550	0.8
V64Z Other Drug Use Disorder and Dependence	16	645	661	<0.1	3,556	0.2	3,481	0.2
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	18	620	638	<0.1	16,946	0.8	16,372	0.8
V62A Alcohol Use Disorder and Dependence	0	603	603	<0.1	4,513	0.2	4,353	0.2
Z64A Other Factors Influencing Health Status	0	447	447	<0.1	4,629	0.2	4,598	0.2
X60C Injuries Age <65	28	280	308	<0.1	1,336	0.1	1,256	0.1
U68Z Childhood Mental Disorders	0	302	302	<0.1	3,316	0.2	3,294	0.2
B64B Delirium without Catastrophic Complications and Comorbidities	18	242	260	<0.1	3,453	0.2	3,200	0.2
O61Z Postpartum and Post Abortion without Operating Room Procedure	7	199	206	<0.1	2,940	0.1	2,924	0.1
B81B Other Disorders of the Nervous System without Catastrophic or Severe CC	1	203	204	<0.1	2,156	0.1	2,131	0.1
V60A Alcohol Intoxication and Withdrawal with Complications and Comorbidities	4	171	175	<0.1	1,594	0.1	1,555	0.1
V63A Opioid Use Disorder and Dependence	1	81	82	<0.1	400	<0.1	396	<0.1
B76B Seizure without Catastrophic or Severe Complications and Comorbidities	0	48	48	<0.1	326	<0.1	287	<0.1
O66A Antenatal & Other Obstetric Admission	0	46	46	<0.1	463	<0.1	434	<0.1
B67C Degenerative Nervous System Disorders Age <60 without Cat or Sev CC	0	43	43	<0.1	978	<0.1	952	<0.1
All other AR-DRGs	84	1,257	1,341	0.1	17,197	0.9	13,181	0.7
Total	5,570	65,463	71,033	3.6	915,277	45.8	897,536	44.9

(continued)

Table 5.16 (continued): The 30 most frequently reported AR-DRGs for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

AR-DR Description	Separations					Patient days		Psychiatric care days	
	Same day	Overnight	Total	Per 1,000 population ^(b)	Patient days	per 1,000 population ^(b)	Psychiatric care days	per 1,000 population ^(b)	
									Private hospitals
U63B Major Affective Disorders Age <70 without Catastrophic or Severe CC	0	8,145	8,145	0.4	146,825	7.3	146,582	7.3	
U40Z Mental Health Treatment, Sameday, with Electroconvulsive Therapy	2,649	0	2,649	0.1	2,649	0.1	2,649	0.1	
U67Z Personality Disorders and Acute Reactions	0	2,291	2,291	0.1	33,749	1.7	33,713	1.7	
U61B Schizophrenia Disorders without Mental Health Legal Status	0	1,773	1,773	0.1	34,573	1.7	34,490	1.7	
V62A Alcohol Use Disorder and Dependence	0	1,278	1,278	0.1	18,530	0.9	18,458	0.9	
U64Z Other Affective and Somatoform Disorders	0	1,140	1,140	0.1	20,327	1.0	20,203	1.0	
U63A Major Affective Disorders Age >69 or with (Catastrophic or Severe CC)	0	1,030	1,030	0.1	23,617	1.2	23,429	1.2	
U65Z Anxiety Disorders	0	961	961	<0.1	15,723	0.8	15,711	0.8	
U66Z Eating and Obsessive-Compulsive Disorders	0	553	553	<0.1	14,712	0.7	14,696	0.7	
V64Z Other Drug Use Disorder and Dependence	4	380	384	<0.1	5,971	0.3	5,969	0.3	
U60Z Mental Health Treatment, Sameday, without Electroconvulsive Therapy	279	0	279	<0.1	279	<0.1	279	<0.1	
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	223	223	<0.1	3,764	0.2	3,764	0.2	
V63A Opioid Use Disorder and Dependence	0	175	175	<0.1	2,015	0.1	2,015	0.1	
V60B Alcohol Intoxication and Withdrawal without Complications and Comorbidities	1	144	145	<0.1	1,938	0.1	1,938	0.1	
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	2	117	119	<0.1	2,454	0.1	2,435	0.1	
V61Z Drug Intoxication and Withdrawal	1	114	115	<0.1	1,413	0.1	1,413	0.1	
O61Z Postpartum and Post Abortion without Operating Room Procedure	1	89	90	<0.1	1,788	0.1	1,768	0.1	
V60A Alcohol Intoxication and Withdrawal with Complications and Comorbidities	0	62	62	<0.1	650	<0.1	648	<0.1	
U61A Schizophrenia Disorders with Mental Health Legal Status	0	56	56	<0.1	2,410	0.1	2,410	0.1	
B64B Delirium without Catastrophic Complications and Comorbidities	2	47	49	<0.1	579	<0.1	579	<0.1	
E63Z Sleep Apnoea	0	31	31	<0.1	41	<0.1	41	<0.1	
V62B Alcohol Use Disorder and Dependence, Sameday	29	0	29	<0.1	29	<0.1	29	<0.1	
U62A Paranoia & Acute Psych Disorder with Cat/Sev CC or with Mental Health Legal Status	0	24	24	<0.1	773	<0.1	762	<0.1	
U68Z Childhood Mental Disorders	0	22	22	<0.1	530	<0.1	527	<0.1	
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age >59 or with CC	0	14	14	<0.1	331	<0.1	214	<0.1	
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age <60 without CC	0	14	14	<0.1	156	<0.1	150	<0.1	
V63B Opioid Use Disorder and Dependence, Left Against Medical Advice	1	12	13	<0.1	73	<0.1	73	<0.1	
B60B Established Paraplegia/Quadriplegia W or W/O O.R. Procs W/O Catastrophic CC	0	12	12	<0.1	204	<0.1	204	<0.1	
K62C Miscellaneous Metabolic Disorders Age <75 W/O Catastrophic or Severe CC	0	12	12	<0.1	126	<0.1	108	<0.1	
B81B Other Disorders of the Nervous System without Catastrophic or Severe CC	1	10	11	<0.1	94	<0.1	94	<0.1	
All other AR-DRGs	7	129	136	<0.1	2,051	0.1	1,787	0.1	
Total	2,977	18,858	21,835	1.1	338,374	16.9	337,138	16.9	

(continued)

Table 5.16 (continued): The 30 most frequently reported AR-DRGs for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

AR-DR Description	Separations				Patient days		Psychiatric care days	
	Same day	Overnight	Total	Per 1,000 population ^(b)	days	per 1,000 population ^(b)	Psychiatric care days	per 1,000 population ^(b)
	Public psychiatric hospitals							
U61A Schizophrenia Disorders with Mental Health Legal Status	0	2,370	2,370	0.1	100,400	5.0	100,148	5.0
U63B Major Affective Disorders Age <70 without Catastrophic or Severe CC	0	1,901	1,901	0.1	36,791	1.8	36,517	1.8
U67Z Personality Disorders and Acute Reactions	0	1,901	1,901	0.1	13,895	0.7	13,859	0.7
U61B Schizophrenia Disorders without Mental Health Legal Status	0	1,753	1,753	0.1	94,659	4.7	94,293	4.7
U60Z Mental Health Treatment, Sameday, without Electroconvulsive Therapy	955	0	955	<0.1	955	<0.1	955	<0.1
Z64A Other Factors Influencing Health Status	0	480	480	<0.1	3,562	0.2	3,440	0.2
V61Z Drug Intoxication and Withdrawal	6	470	476	<0.1	4,298	0.2	4,281	0.2
U62A Paranoia & Acute Psych Disorder with Cat/Sev CC or with Mental Health Legal Status	0	381	381	<0.1	7,886	0.4	7,859	0.4
U64Z Other Affective and Somatoform Disorders	0	370	370	<0.1	3,683	0.2	3,622	0.2
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	2	322	324	<0.1	40,050	2.0	40,045	2.0
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	291	291	<0.1	4,959	0.2	4,908	0.2
V60B Alcohol Intoxication and Withdrawal without Complications and Comorbidities	15	274	289	<0.1	1,881	0.1	1,753	0.1
U63A Major Affective Disorders Age >69 or with (Catastrophic or Severe CC)	0	253	253	<0.1	19,126	1.0	18,815	0.9
V64Z Other Drug Use Disorder and Dependence	3	210	213	<0.1	1,730	0.1	1,727	0.1
V62A Alcohol Use Disorder and Dependence	0	155	155	<0.1	1,940	0.1	1,885	0.1
U65Z Anxiety Disorders	0	91	91	<0.1	1,470	0.1	1,438	0.1
U68Z Childhood Mental Disorders	0	69	69	<0.1	939	<0.1	925	<0.1
B64B Delirium without Catastrophic Complications and Comorbidities	3	61	64	<0.1	1,423	0.1	1,420	0.1
V60A Alcohol Intoxication and Withdrawal with Complications and Comorbidities	4	57	61	<0.1	1,191	0.1	1,090	0.1
U66Z Eating and Obsessive-Compulsive Disorders	0	44	44	<0.1	1,345	0.1	972	<0.1
O61Z Postpartum and Post Abortion without Operating Room Procedure	0	35	35	<0.1	605	<0.1	601	<0.1
B81B Other Disorders of the Nervous System without Catastrophic or Severe CC	0	28	28	<0.1	19,950	1.0	19,950	1.0
V63A Opioid Use Disorder and Dependence	2	24	26	<0.1	116	<0.1	113	<0.1
U40Z Mental Health Treatment, Sameday, with Electroconvulsive Therapy	12	0	12	<0.1	12	<0.1	12	<0.1
B67B Degenerative Nervous System Disorders Age >59 without Cat or Sev CC	0	10	10	<0.1	1,598	0.1	1,598	0.1
B67C Degenerative Nervous System Disorders Age <60 without Cat or Sev CC	1	9	10	<0.1	594	<0.1	594	<0.1
V62B Alcohol Use Disorder and Dependence, Sameday	8	0	8	<0.1	8	<0.1	8	<0.1
Z64B Other Factors Influencing Health Status, Sameday	8	0	8	<0.1	8	<0.1	8	<0.1
O66A Antenatal & Other Obstetric Admission	0	6	6	<0.1	37	<0.1	37	<0.1
B67A Degenerative Nervous System Disorders W Cat or Sev CC	0	5	5	<0.1	316	<0.1	315	<0.1
All other AR-DRGs	2	119	121	<0.1	28,772	1.4	28,751	1.4
Total	1,021	11,689	12,710	0.6	394,199	19.7	391,939	19.6

(continued)

Table 5.16 (continued): The 30 most frequently reported AR-DRGs for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

AR-DRG Description	Separations				Patient days		Psychiatric care days	
	Same day	Overnight	Total	Per 1,000 population ^(b)	Patient days	per 1,000 population ^(b)	Psychiatric care days	per 1,000 population ^(b)
	All hospitals							
U63B Major Affective Disorders Age <70 without Catastrophic or Severe CC	0	22,476	22,476	1.1	361,113	18.1	358,710	18.0
U67Z Personality Disorders and Acute Reactions	0	15,205	15,205	0.8	112,349	5.6	110,754	5.5
U61A Schizophrenia Disorders with Mental Health Legal Status	0	13,584	13,584	0.7	347,114	17.4	346,126	17.3
U61B Schizophrenia Disorders without Mental Health Legal Status	0	13,380	13,380	0.7	303,223	15.2	300,303	15.0
U40Z Mental Health Treatment, Sameday, with Electroconvulsive Therapy	6,812	0	6,812	0.3	6,812	0.3	6,812	0.3
U64Z Other Affective and Somatoform Disorders	0	5,650	5,650	0.3	62,229	3.1	61,249	3.1
V61Z Drug Intoxication and Withdrawal	41	3,269	3,310	0.2	28,152	1.4	27,903	1.4
U63A Major Affective Disorders Age >69 or with (Catastrophic or Severe CC)	0	2,968	2,968	0.1	82,168	4.1	79,814	4.0
U60Z Mental Health Treatment, Sameday, without Electroconvulsive Therapy	2,376	0	2,376	0.1	2,376	0.1	2,376	0.1
U62A Paranoia & Acute Psych Disorder with Cat/Sev CC or with Mental Health Legal Status	0	2,136	2,136	0.1	33,922	1.7	33,488	1.7
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	2,074	2,074	0.1	28,810	1.4	28,484	1.4
V62A Alcohol Use Disorder and Dependence	0	2,036	2,036	0.1	24,983	1.3	24,696	1.2
U65Z Anxiety Disorders	0	1,784	1,784	0.1	23,843	1.2	23,674	1.2
U66Z Eating and Obsessive-Compulsive Disorders	0	1,328	1,328	0.1	33,000	1.7	32,218	1.6
V64Z Other Drug Use Disorder and Dependence	23	1,235	1,258	0.1	11,257	0.6	11,177	0.6
V60B Alcohol Intoxication and Withdrawal without Complications and Comorbidities	42	1,155	1,197	0.1	7,425	0.4	7,203	0.4
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	22	1,059	1,081	0.1	59,450	3.0	58,852	2.9
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age <60 without CC	29	956	985	<0.1	4,626	0.2	4,133	0.2
Z64A Other Factors Influencing Health Status	0	934	934	<0.1	8,279	0.4	8,126	0.4
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age >59 or with CC	11	895	906	<0.1	8,998	0.5	7,797	0.4
U68Z Childhood Mental Disorders	0	393	393	<0.1	4,785	0.2	4,746	0.2
B64B Delirium without Catastrophic Complications and Comorbidities	23	350	373	<0.1	5,455	0.3	5,199	0.3
O61Z Postpartum and Post Abortion without Operating Room Procedure	8	323	331	<0.1	5,333	0.3	5,293	0.3
X60C Injuries Age <65	28	282	310	<0.1	1,344	0.1	1,264	0.1
V60A Alcohol Intoxication and Withdrawal with Complications and Comorbidities	8	290	298	<0.1	3,435	0.2	3,293	0.2
V63A Opioid Use Disorder and Dependence	3	280	283	<0.1	2,531	0.1	2,524	0.1
B81B Other Disorders of the Nervous System without Catastrophic or Severe CC	2	241	243	<0.1	22,200	1.1	22,175	1.1
O66A Antenatal & Other Obstetric Admission	0	59	59	<0.1	592	<0.1	560	<0.1
B67C Degenerative Nervous System Disorders Age <60 without Cat or Sev CC	1	55	56	<0.1	1,620	0.1	1,594	0.1
B76B Seizure without Catastrophic or Severe Complications and Comorbidities	0	54	54	<0.1	420	<0.1	381	<0.1
All other AR-DRGs	139	1,559	1,698	0.1	50,006	2.5	45,689	2.3
Total	9,568	96,010	105,578	5.3	1,647,850	82.5	1,626,613	81.4

(a) Separations for which the care type was reported as *Acute*, *Newborn* with qualified days or *Not reported*.

(b) Rates are crude rates based on the estimated resident population as at 30 June 2003.

Note: W—with; W/O—without; CC—complications and comorbidities; ECT—Electroconvulsive therapy; Cat/Sev—catastrophic or severe; O.R.—operating room; Psych—Psychotic.

Table 5.17: The 30 most frequently reported procedures for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

Procedure	Separations for which the procedure was reported			Patient days	Psychiatric care days	ALOS (days) excluding same day	Total procedures reported
	Same day	Overnight	Total				
Public acute hospitals							
95550-01 Allied health intervention, social work	71	13,239	13,310	364,714	357,117	27.5	13,330
95550-02 Allied health intervention, occupational therapy	55	9,546	9,601	302,586	297,578	31.7	9,614
93340-00 Electroconvulsive therapy <=8 treatments	4,168	1,803	5,971	48,377	47,448	24.5	6,096
92514-99 General anaesthesia, ASA 99	3,710	1,974	5,684	68,005	66,433	32.6	14,102
56001-00 Computerised tomography of brain	16	3,891	3,907	103,265	99,785	26.5	3,917
95550-10 Allied health intervention, psychology	43	2,686	2,729	83,060	81,848	30.9	2,732
95550-03 Allied health intervention, physiotherapy	17	2,506	2,523	95,507	89,668	38.1	2,530
95550-00 Allied health intervention, dietetics	38	2,338	2,376	96,319	92,041	41.2	2,382
93340-01 Electroconvulsive therapy > 8 treatments	135	713	848	39,636	38,993	55.4	896
92514-29 General anaesthesia, ASA 29	340	479	819	17,826	16,823	36.5	2,552
95550-04 Allied health intervention, podiatry	0	631	631	43,609	43,216	69.1	631
95550-05 Allied health intervention, speech pathology	2	624	626	36,721	34,455	58.8	627
95550-09 Allied health intervention, pharmacy	4	554	558	15,595	14,779	28.1	558
90901-00 Magnetic resonance imaging of brain	1	515	516	19,616	18,301	38.1	517
96032-00 Psychosocial assessment	0	391	391	5,225	5,190	13.4	391
96175-00 Mental/behavioural assessment	9	371	380	7,458	7,035	20.1	381
56007-00 Computerised tomography of brain with intravenous contrast medium	1	360	361	10,095	9,528	28.0	361
92515-99 Sedation, ASA 99	11	290	301	8,735	7,237	30.1	402
30026-00 Repair of wound of skin and subcutaneous tissue of other site, superficial	25	270	295	4,144	3,886	15.3	348
92514-19 General anaesthesia, ASA 19	130	165	295	4,957	4,864	29.3	874
92514-39 General anaesthesia, ASA 39	37	201	238	9,131	7,982	45.2	742
95550-11 Allied health intervention, other	1	204	205	8,202	7,617	40.2	205
95550-12 Allied health intervention, pastoral care	1	192	193	8,337	8,244	43.4	193
95550-13 Allied health intervention, music therapy	0	157	157	6,194	6,054	39.5	157
13882-00 Management of continuous ventilatory support, <= 24 hours	0	153	153	1,833	1,485	12.0	153
92003-00 Alcohol detoxification	0	153	153	1,891	1,801	12.4	153
92191-00 Enteral infusion of nutritional substances	1	151	152	5,454	4,786	36.1	154
13857-00 Continuous ventilatory support, initiation outside of intensive care unit	0	138	138	2,282	1,733	16.5	139
13706-02 Transfusion of packed cells	0	108	108	3,976	2,693	36.8	110
39000-00 Lumbar puncture	0	105	105	3,044	2,222	29.0	109
Other	58	4,498	4,556	151,498	127,296	33.7	5,033
No procedure or not reported	1,218	44,499	45,717	482,418	477,345	..	..
Total^(c)	5,749	70,293	76,042	5,749	1,099,446	0.0	70,389

(continued)

Table 5.17 (continued): The 30 most frequently reported procedures for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003-04

Procedure	Separations for which the procedure was reported			Patient days	Psychiatric care days	ALOS (days) excluding same day	Total procedures reported
	Same day	Overnight	Total				
Private hospitals							
93340-00 Electroconvulsive therapy <=8 treatments	3,091	2,287	5,378	33,061	32,998	13.1	5,404
92514-99 General anaesthesia, ASA 99	2,279	1,883	4,162	36,169	36,031	18.0	7,363
95550-10 Allied health intervention, psychology	2	2,001	2,003	49,714	49,656	24.8	2,003
95550-11 Allied health intervention, other	27	1,905	1,932	31,461	31,461	16.5	1,932
96180-00 Other psychotherapies or psychosocial therapies	7	1,836	1,843	36,307	36,264	19.8	1,843
96101-00 Cognitive behaviour therapy	20	1,771	1,791	37,933	37,674	21.4	1,791
96090-00 Other counselling or education	55	1,248	1,303	33,230	33,225	26.6	1,305
95550-02 Allied health intervention, occupational therapy	7	1,221	1,228	35,874	35,613	29.4	1,229
95550-01 Allied health intervention, social work	0	1,193	1,193	35,659	35,354	29.9	1,194
92003-00 Alcohol detoxification	0	938	938	13,597	13,528	14.5	938
92514-29 General anaesthesia, ASA 29	363	358	721	9,122	9,075	24.5	2,271
95550-00 Allied health intervention, dietetics	22	669	691	20,258	20,163	30.2	692
93340-01 Electroconvulsive therapy > 8 treatments	57	590	647	25,198	25,145	42.6	658
96027-00 Prescribed/self-selected medication assessment	32	604	636	15,613	15,598	25.8	636
96175-00 Mental/behavioural assessment	3	632	635	15,847	15,832	25.1	655
96073-00 Substance addiction counselling or education	26	605	631	11,778	11,775	19.4	635
92004-00 Alcohol rehabilitation and detoxification	1	629	630	11,106	11,106	17.7	631
95550-03 Allied health intervention, physiotherapy	1	584	585	18,872	18,437	32.3	585
96185-00 Supportive psychotherapy, not elsewhere classified	20	496	516	12,586	12,561	25.3	518
92514-19 General anaesthesia, ASA 19	261	235	496	4,717	4,714	19.0	1,319
96001-00 Psychological skills training	9	485	494	10,875	10,832	22.4	496
92006-00 Drug detoxification	0	389	389	4,964	4,963	12.8	389
92514-39 General anaesthesia, ASA 39	96	258	354	6,587	6,571	25.2	1,483
96030-00 Situational/occupational/environmental assessment	1	317	318	9,721	9,710	30.7	324
96032-00 Psychosocial assessment	0	300	300	9,347	9,336	31.2	313
96034-00 Alcohol and other drug assessment	1	257	258	7,411	7,408	28.8	276
96066-00 Preventative counselling or education	1	229	230	5,604	5,603	24.5	231
92002-00 Alcohol rehabilitation	0	227	227	4,424	4,424	19.5	228
92515-99 Sedation, ASA 99	89	138	227	4,750	4,666	33.8	236
96086-00 Other psychosocial counselling	0	225	225	4,657	4,512	20.7	225
Other	82	3,943	4,025	113,897	112,059	28.9	4,568
No procedure or not reported	260	7,881	8,141	123,132	123,016	..	..
Total^(c)	3,591	22,904	1,919	390,511	423,507	16.9	42,371

(continued)

Table 5.17 (continued): The 30 most frequently reported procedures for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

Procedure	Separations for which the procedure was reported			Patient days	Psychiatric care days	ALOS (days) excluding same day	Total procedures reported
	Same day	Overnight	Total				
Public psychiatric hospitals							
95550-01 Allied health intervention, social work	879	5,143	6,022	327,288	325,505	63.5	6,033
95550-02 Allied health intervention, occupational therapy	3	2,851	2,854	255,262	254,274	89.5	2,859
96175-00 Mental/behavioural assessment	287	2,479	2,766	106,975	106,406	43.0	2,767
95550-10 Allied health intervention, psychology	875	1,688	2,563	131,541	130,395	77.4	2,563
96090-00 Other counselling or education	873	179	1,052	3,443	2,778	14.4	1,052
95550-09 Allied health intervention, pharmacy	1	541	542	17,877	17,877	33.0	542
95550-03 Allied health intervention, physiotherapy	0	496	496	100,331	100,113	202.3	496
93340-00 Electroconvulsive therapy <=8 treatments	235	253	488	9,633	9,610	37.1	494
95550-00 Allied health intervention, dietetics	0	441	441	93,678	93,554	212.4	442
56001-00 Computerised tomography of brain	0	347	347	27,826	27,781	80.2	349
95550-11 Allied health intervention, other	0	295	295	51,980	51,902	176.2	297
95550-13 Allied health intervention, music therapy	44	228	272	41,964	41,279	183.9	273
96171-00 Accompanying or transportation of client	0	240	240	25,309	25,166	105.5	268
92514-99 General anaesthesia, ASA 99	10	229	239	27,644	27,604	120.7	1,486
95550-05 Allied health intervention, speech pathology	0	216	216	43,349	43,342	200.7	216
92514-29 General anaesthesia, ASA 29	157	50	207	6,265	6,265	122.2	521
93340-01 Electroconvulsive therapy > 8 treatments	1	163	164	17,113	17,093	105.0	176
92514-19 General anaesthesia, ASA 19	11	123	134	5,917	5,917	48.0	738
95550-04 Allied health intervention, podiatry	0	133	133	44,458	44,457	334.3	133
96187-00 Pastoral ministry	0	117	117	5,876	5,876	50.2	118
96073-00 Substance addiction counselling or education	0	107	107	5,957	5,914	55.7	107
96086-00 Other psychosocial counselling	43	51	94	1,484	968	28.3	94
96101-00 Cognitive behaviour therapy	43	50	93	1,514	998	29.4	93
96102-00 Systems therapy	43	48	91	1,409	893	28.5	91
92003-00 Alcohol detoxification	0	81	81	864	859	10.7	81
11712-00 Cardiovascular stress test	0	79	79	10,419	10,399	131.9	79
96031-00 Parenting skills assessment	0	75	75	1,176	1,176	15.7	76
96169-00 Assistance with activities related to parenting	0	66	66	1,123	1,123	17.0	67
96021-00 Self care/self maintenance assessment	0	58	58	7,041	6,884	121.4	59
58500-00 Radiography of chest	0	53	53	4,037	4,008	76.2	56
Other	59	1,257	1,316	327,789	326,717	260.7	1,465
No procedure or not reported	145	4,970	5,115	207,699	206,774	..	..
Total^(c)	1,283	12,905	14,188	1,283	423,507	0.0	24,091

(continued)

Table 5.17 (continued): The 30 most frequently reported procedures for separations^(a) with specialised psychiatric care^(b), by hospital type, Australia, 2003–04

Procedure	Separations for which the procedure was reported			Patient days	Psychiatric care days	ALOS (days) excluding same day	Total procedures reported
	Same day	Overnight	Total				
All hospitals							
95550-01 Allied health intervention, social work	950	19,575	20,525	727,661	717,976	37.1	20,557
95550-02 Allied health intervention, occupational therapy	65	13,618	13,683	593,722	587,465	43.6	13,702
93340-00 Electroconvulsive therapy <=8 treatments	7,494	4,343	11,837	91,071	90,056	19.2	11,994
92514-99 General anaesthesia, ASA 99	5,999	4,086	10,085	131,818	130,068	30.8	22,951
95550-10 Allied health intervention, psychology	920	6,375	7,295	264,315	261,899	41.3	7,298
56001-00 Computerised tomography of brain	16	4,421	4,437	137,230	133,461	31.0	4,449
96175-00 Mental/behavioural assessment	299	3,482	3,781	130,280	129,273	37.3	3,803
95550-03 Allied health intervention, physiotherapy	18	3,586	3,604	214,710	208,218	59.9	3,611
95550-00 Allied health intervention, dietetics	60	3,448	3,508	210,255	205,758	61.0	3,516
95550-11 Allied health intervention, other	28	2,404	2,432	91,643	90,980	38.1	2,434
96090-00 Other counselling or education	928	1,451	2,379	36,879	36,191	24.8	2,381
96180-00 Other psychotherapies or psychosocial therapies	7	1,935	1,942	38,133	38,067	19.7	1,942
96101-00 Cognitive behaviour therapy	63	1,824	1,887	39,508	38,733	21.6	1,887
92514-29 General anaesthesia, ASA 29	860	887	1,747	33,213	32,163	36.5	5,344
93340-01 Electroconvulsive therapy > 8 treatments	193	1,466	1,659	81,947	81,231	55.8	1,730
92003-00 Alcohol detoxification	0	1,172	1,172	16,352	16,188	14.0	1,172
95550-09 Allied health intervention, pharmacy	6	1,140	1,146	34,571	33,709	30.3	1,146
92514-19 General anaesthesia, ASA 19	402	523	925	15,591	15,495	29.0	2,931
95550-05 Allied health intervention, speech pathology	2	877	879	81,736	79,461	93.2	880
96073-00 Substance addiction counselling or education	26	794	820	19,395	19,317	24.4	824
95550-04 Allied health intervention, podiatry	0	809	809	90,104	89,547	111.4	809
96032-00 Psychosocial assessment	0	693	693	14,667	14,621	21.2	706
92004-00 Alcohol rehabilitation and detoxification	2	655	657	12,033	11,971	18.4	658
96027-00 Prescribed/self-selected medication assessment	32	613	645	16,923	16,905	27.6	645
92514-39 General anaesthesia, ASA 39	167	474	641	16,761	15,596	35.0	2,349
95550-13 Allied health intervention, music therapy	49	548	597	52,776	51,951	96.2	598
90901-00 Magnetic resonance imaging of brain	1	580	581	23,792	22,460	41.0	582
92515-99 Sedation, ASA 99	100	434	534	16,982	15,399	38.9	645
96185-00 Supportive psychotherapy, not elsewhere classified	20	502	522	12,692	12,667	25.2	524
96001-00 Psychological skills training	9	498	507	11,096	11,042	22.3	509
Other	275	12,783	13,058	696,317	663,697	54.5	14,274
No procedure or not reported	1,623	57,350	58,973	813,249	807,135	..	..
Total^(c)	10,623	108,021	26,495	18,943	2,186,494	0.1	136851

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

(b) Comprises separations with and without mental health-related principal diagnoses, but with specialised psychiatric care.

(c) These totals are not necessarily equivalent to the sum of the rows because multiple procedures can be reported for each separation.

.. Not applicable.

Note: ECT—Electroconvulsive therapy; ASA—American Society Anesthesiologists Physical Status Classification.

5.6 Mode of admission

Mode of admission is an administrative data element that distinguishes between transfers from other hospitals, statistical admissions following a change in care type, and other admissions. A high proportion (80.5%) of separations from public acute hospitals were *Other admissions*; this includes planned and unplanned admissions other than transfers from other hospitals and statistical admissions (Table 5.18). For private hospitals the corresponding percentage was 92.5%. In public psychiatric hospitals 64.1% of separations with specialised psychiatric care were *Other admissions*.

5.7 Mode of separation

Approximately 82.2% of separations (62,494 separations) with specialised psychiatric care from public acute hospitals and 94.8% (25,110) from private hospitals ended with a discharge either to the patient's usual residence or own accommodation or to a welfare institution (Table 5.19). For public psychiatric hospitals the equivalent figure was 72.2% (10,244), with 10.3% (1,465) ending in statistical discharges from leave and 9.8% (1,388) ending in discharge or transfer to an acute hospital. Statistical discharges from leave are statistical separations that occur while a patient is on leave from the hospital. Statistical discharge from leave occurred for 8.5% of separations with specialised psychiatric care in Western Australia, compared with the national average of 2.7%.

5.8 Care type

Care type describes the treatment of a patient using the following categories: acute care, rehabilitation care, palliative care, geriatric evaluation and management, psychogeriatric care, maintenance care or other admitted patient care (Table 5.20). See the Glossary for further detail and Box 4.2 for differences between jurisdictions.

Acute care was the most frequently recorded care type in all jurisdictions and hospital sectors (105,575, or 90.4% of separations with specialised psychiatric care). In Queensland, the administrative practice of assigning maintenance care to long-stay patients has the effect of reducing the proportion of separations for which psychogeriatric and rehabilitation care were reported. The variation among the jurisdictions reflects differences in the types of admitted patient services provided by the states and territories.

Table 5.18: Separations^(a) with specialised psychiatric care^(b) by mode of admission and hospital type, states and territories^(c), 2003–04

Mode of admission	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute hospitals									
Admitted patient transferred from another hospital	3,701	1,940	1,167	1,348	1,899	250	49	8	10,362
Statistical admission—care type change	162	2,820	803	176	181	65	2	53	4,262
Other	16,085	13,020	18,008	5,410	4,353	2,404	1,085	865	61,230
Not reported	134	0	0	0	0	54	0	0	188
Total	20,082	17,780	19,978	6,934	6,433	2,773	1,136	926	76,042
Private hospitals									
Admitted patient transferred from another hospital	362	724	178	333	97	n.p.	n.p.	n.p.	1,738
Statistical admission—care type change	0	19	106	14	0	n.p.	n.p.	n.p.	139
Other	6,605	6,162	6,254	3,029	1,863	n.p.	n.p.	n.p.	24,499
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	119
Total	6,967	6,905	6,538	3,376	1,960	n.p.	n.p.	n.p.	26,495
Public psychiatric hospitals									
Admitted patient transferred from another hospital	2,566	0	209	737	604	136	..	..	4,252
Statistical admission—care type change	151	0	18	1	198	1	..	..	369
Other	6,292	0	179	853	1,750	23	..	..	9,097
Unknown	12	412	0	0	0	46	..	..	470
Total	9,021	412	406	1,591	2,552	206	..	..	14,188
All hospitals									
Admitted patient transferred from another hospital	6,629	2,664	1,554	2,418	2,600	n.p.	n.p.	n.p.	16,352
Statistical admission—care type change	313	2,839	927	191	379	n.p.	n.p.	n.p.	4,770
Other	28,982	19,182	24,441	9,292	7,966	n.p.	n.p.	n.p.	94,826
Unknown	146	412	0	0	0	n.p.	n.p.	n.p.	777
Total	36,070	25,097	26,922	11,901	10,945	n.p.	n.p.	n.p.	116,725

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

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Interpretation of differences between jurisdictions needs to be undertaken with care, as they may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.

.. Not applicable.

n.p. Not published.

Table 5.19: Separations^(a) with specialised psychiatric care^(b), by mode of separation and hospital type, states and territories^(c), 2003–04

Mode of separation	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute hospitals									
Discharge/transfer to an(other) acute hospital	711	1,445	542	323	872	511	41	3	4,448
Discharge/transfer to a residential aged care service ^(c)	93	434	102	219	202	81	13	4	1,148
Discharge/transfer to an(other) psychiatric hospital	736	264	153	190	455	0	5	1	1,804
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	97	0	265	71	141	33	2	46	655
Statistical discharge type change	77	881	825	142	145	12	3	37	2,122
Left against medical advise/discharge at own risk	318	297	559	128	179	49	9	30	1,569
Statistical discharge from leave	738	0	219	653	38	0	0	0	1,648
Died	42	23	15	40	26	3	4	1	154
Other (includes discharge to usual residence/own accommodation/welfare institution)	17,270	14,436	17,298	5,168	4,375	2,084	1,059	804	62,494
<i>Total</i>	<i>20,082</i>	<i>17,780</i>	<i>19,978</i>	<i>6,934</i>	<i>6,433</i>	<i>2,773</i>	<i>1,136</i>	<i>926</i>	<i>76,042</i>
Private hospitals									
Discharge/transfer to an(other) acute hospital	137	420	79	101	15	n.p.	n.p.	n.p.	759
Discharge/transfer to a residential aged care service ^(c)	5	10	5	18	0	n.p.	n.p.	n.p.	39
Discharge/transfer to an(other) psychiatric hospital	53	0	0	38	3	n.p.	n.p.	n.p.	95
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	1	0	9	1	0	n.p.	n.p.	n.p.	13
Statistical discharge type change	3	12	71	18	0	n.p.	n.p.	n.p.	104
Left against medical advise/discharge at own risk	220	33	26	40	26	n.p.	n.p.	n.p.	345
Statistical discharge from leave	12	0	0	3	0	n.p.	n.p.	n.p.	15
Died	5	2	5	3	0	n.p.	n.p.	n.p.	15
Other (includes discharge to usual residence/own accommodation/welfare institution)	6,531	6,428	6,343	3,154	1,916	n.p.	n.p.	n.p.	25,110
<i>Total</i>	<i>6,967</i>	<i>6,905</i>	<i>6,538</i>	<i>3,376</i>	<i>1,960</i>	<i>n.p.</i>	<i>n.p.</i>	<i>n.p.</i>	<i>26,495</i>

(continued)

Table 5.19 (continued): Separations^(a) with specialised psychiatric care^(b), by mode of separation and hospital type, states and territories^(c), 2003–04

Mode of separation	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public psychiatric hospitals									
Discharge/transfer to an(other) acute hospital	537	42	130	96	540	43	..	..	1,388
Discharge/transfer to a residential aged care service ^(c)	40	0	18	1	216	24	..	..	299
Discharge/transfer to an(other) psychiatric hospital	148	44	1	14	21	0	..	..	228
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	81	0	17	1	3	15	..	..	117
Statistical discharge type change	65	23	15	3	78	22	..	..	206
Left against medical advise/discharge at own risk	109	0	8	0	30	1	..	..	148
Statistical discharge from leave	892	3	40	358	172	0	..	..	1,465
Died	36	1	7	3	12	9	..	..	68
Other (includes discharge to usual residence/own accommodation/welfare institution)	7,088	299	170	1,115	1,480	92	..	..	10,244
Not reported	25	0	0	0	0	0	..	..	25
Total	9,021	412	406	1,591	2,552	206	..	..	14,188
All hospitals									
Discharge/transfer to an(other) acute hospital	1,385	1,907	751	520	1,427	n.p.	n.p.	n.p.	6,595
Discharge/transfer to a residential aged care service ^(c)	138	444	125	238	418	n.p.	n.p.	n.p.	1,486
Discharge/transfer to an(other) psychiatric hospital	937	308	154	242	479	n.p.	n.p.	n.p.	2,127
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	179	0	291	73	144	n.p.	n.p.	n.p.	785
Statistical discharge type change	145	916	911	163	223	n.p.	n.p.	n.p.	2,432
Left against medical advice/discharge at own risk	647	330	593	168	235	n.p.	n.p.	n.p.	2,062
Statistical discharge from leave	1,642	3	259	1,014	210	n.p.	n.p.	n.p.	3,128
Died	83	26	27	46	38	n.p.	n.p.	n.p.	237
Other (includes discharge to usual residence/own accommodation/welfare institution)	30,889	21,163	23,811	9,437	7,771	n.p.	n.p.	n.p.	97,848
Not reported	25	0	0	0	0	n.p.	n.p.	n.p.	25
Total	36,070	25,097	26,922	11,901	10,945	n.p.	n.p.	n.p.	116,725

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

(b) Interpretation of differences between jurisdictions needs to be undertaken with care, as they may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.

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

.. Not applicable.

n.a. Not published.

Table 5.20: Separations^(a) with specialised psychiatric care, by care type and hospital type, states and territories^(b), 2003–04

Care type	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute hospitals									
Acute care	19,430	15,512	19,031	6,122	6,105	2,773	1,133	924	71,030
Rehabilitation care	26	0	11	0	0	0	0	0	37
Palliative care	3	0	0	0	0	0	0	0	3
Geriatric evaluation and management	4	0	0	1	0	0	0	0	5
Psychogeriatric care	587	2,268	152	722	4	0	0	0	3,733
Maintenance care	30	0	774	89	60	0	2	1	956
Other admitted patient care	0	0	10	0	264	0	1	0	275
Newborn—qualified days only	0	0	0	0	0	0	0	1	1
Not reported	2	0	0	0	0	0	0	0	2
Total	20,082	17,780	19,978	6,934	6,433	2,773	1,136	926	76,042
Private hospitals^(d)									
Acute care	4,065	5,688	6,069	3,306	1,959	n.p.	n.p.	n.p.	21,835
Rehabilitation care	2	0	120	1	0	n.p.	n.p.	n.p.	123
Psychogeriatric care	0	1,217	17	61	0	n.p.	n.p.	n.p.	1,295
Maintenance care	4	0	2	8	0	n.p.	n.p.	n.p.	14
Other admitted patient care	2,896	0	330	0	1	n.p.	n.p.	n.p.	3,228
Total	6,967	6,905	6,538	3,376	1,960	n.p.	n.p.	n.p.	26,495
Public psychiatric hospitals^(d)									
Acute care	8,376	398	10	1,584	2,136	206	..	..	12,710
Rehabilitation care	246	0	15	5	403	0	..	..	669
Geriatric evaluation and management	4	0	0	0	0	0	..	..	4
Psychogeriatric care	391	0	0	2	0	0	..	..	393
Maintenance care	4	14	381	0	13	0	..	..	412
Total	9,021	412	406	1,591	2,552	206	..	..	14,188
All hospitals									
Acute care	31,871	21,598	25,110	11,012	10,200	n.p.	n.p.	n.p.	105,575
Rehabilitation care	274	0	146	6	403	n.p.	n.p.	n.p.	829
Palliative care	3	0	0	0	0	n.p.	n.p.	n.p.	3
Geriatric evaluation and management	8	0	0	1	0	n.p.	n.p.	n.p.	9
Psychogeriatric care	978	3,485	169	785	4	n.p.	n.p.	n.p.	5,421
Maintenance care	38	14	1,157	97	73	n.p.	n.p.	n.p.	1,382
Other admitted patient care	2,896	0	340	0	265	n.p.	n.p.	n.p.	3,503
Newborn—qualified days only	0	0	0	0	0	n.p.	n.p.	n.p.	1
Not reported	2	0	0	0	0	n.p.	n.p.	n.p.	2
Total	36,070	25,097	26,922	11,901	10,945	n.p.	n.p.	n.p.	116,725

(a) Does not include records for *Hospital boarders* or *Posthumous organ procurement*.

(b) Comprises separations with and without mental health-related principal diagnoses but with specialised psychiatric care.

(c) Interpretation of differences between jurisdictions needs to be undertaken with care, as they may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.

(d) Public psychiatric hospitals and private hospitals did not report separations for all care types.

.. Not applicable.

n.p. Not published.