# 6 Non-specialised mental health care for admitted patients

This chapter describes the provision by hospitals of admitted-patient care that does not include specialised psychiatric care. The separations without 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 these ambulatory-equivalent separations are presented in chapter 3.

Information on mental health-related separations without specialised psychiatric care reported in this chapter is from the National Hospital Morbidity Database. This chapter contains a substantial amount of data on separations without specialised psychiatric care. Key data are located on the following pages:

- Information on the demographics of mental health-related separations without specialised psychiatric care is presented on pages 160–64.
- Principal diagnosis data are presented on pages 165–80.
- Information on Australian Refined Diagnosis Related Groups is presented on page 180.
- Procedure data are presented on pages 180-81.
- Data on admission and separation modes and care type are presented on pages 181–82.

A national overview of all 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 with specialised psychiatric care is presented in chapter 5.

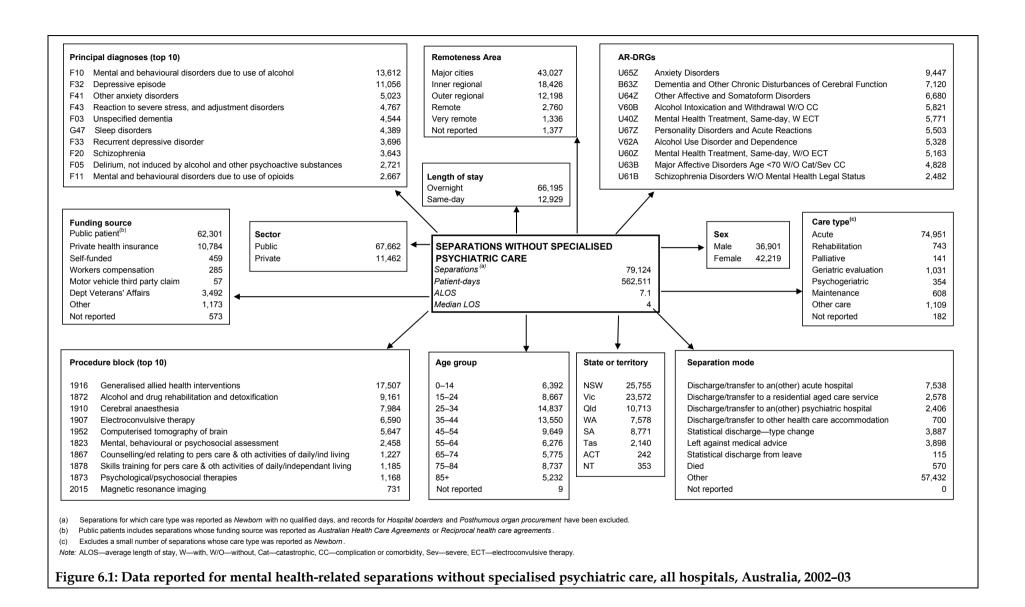
## 6.1 Overview

This section presents a brief overview of the data available on separations without specialised psychiatric care for 2002–03 (Figure 6.1), excluding ambulatory-equivalent hospital separations. There were 79,124 such separations in 2002–03. The total number of patient-days for these separations was 562,511. The average length of stay was 7.1 days, and the median length of stay was 4 days.

Almost 79% of patients were *Public patients* and about 14% reported a funding source of *Private health insurance*. Over 53% of separations were for female patients, and almost 36% of patients were between 25 and 44 years. The majority of these separations (85.5%) were in the public sector and most patients (95%) had a care type of *Acute care*. A large proportion of patients (72.6%) had a separation mode of *Other*, suggesting that these patients went home after separation from the hospital.

Mental and behavioural disorders due to use of alcohol (F10) was the most common principal diagnosis. The most common procedures performed were *Generalised allied health* 

*interventions* (Block 1916) followed by *Alcohol and drug rehabilitation and detoxification* (Block 1872), and the most commonly reported AR-DRG was *Anxiety disorders* (U65Z).



## 6.2 Patient demographics

This section presents demographic data collected for mental health-related separations without specialised psychiatric care for 2002–03. These data reflect the level of utilisation 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 6.1 presents the age and sex distribution of mental health-related separations without specialised psychiatric care. There were 36,901 separations reported for male patients and 42,219 for female patients. There were more patient-days reported for separations involving female patients, 311,314 days compared with 251,120 days for male patients. The age group 65 and over had the highest representation for both females (27.9% of female separations) and males (21.6% of male separations). This age group also had the highest proportion of patient-days for both sexes (50.5% of patient-days).

#### Area of usual residence

Table 6.2 reports the number of separations by the patient's state or territory and Remoteness Area of usual residence. Generally, patients from remote or regional areas had more mental health-related separations without specialised psychiatric care per 1,000 population than patients from major cities. There were 3.3 mental health-related separations without specialised psychiatric care for patients from major cities per 1,000 population compared with 4.6 from inner regional areas, 6.2 from outer regional areas, 9.1 from remote areas and 8.3 per 1,000 for patients from very remote areas. Overall, there were 4.0 mental health-related separations without specialised psychiatric care per 1,000 population.

For all mental health-related separations with or without specialised psychiatric care there were 11.2 separations per 1,000 population (see Table 4.2). For details of the rates of separations with specialised psychiatric care by Remoteness Area, see Table 5.5.

## **Aboriginal and Torres Strait Islander peoples**

Table 6.3 presents the number of mental health-related separations without specialised psychiatric care and patient-days by Indigenous status for 2002–03. Indigenous Australians include Aboriginal and/or Torres Strait Islander peoples (see Glossary). The quality of data on Aboriginal and Torres Strait Islander status varies, so these figures should be used with caution. Further detail about the quality of these data can be found in *Australian Hospital Statistics* 2002–03 (AIHW 2004d).

Overall, there were 12.6 separations without specialised psychiatric care per 1,000 population for Aboriginal and Torres Strait Islander peoples compared with 3.8 for other Australians. There was a marked difference between the separation rates for both same day and overnight separations. For Aboriginal and Torres Strait Islander peoples, there were 1.5 same-day

separations without specialised psychiatric care per 1,000 population and 11.1 overnight separations. For other Australians the corresponding rates were 0.6 and 3.1 respectively.

In contrast to mental health-related separations that included specialised psychiatric care, in major cities the proportion of Aboriginal and Torres Strait Islander peoples with mental health-related separations without specialised psychiatric care was markedly lower compared with other Australians (18.7% and 56.9% of mental health-related separations without specialised psychiatric care, respectively). This situation was similar in inner regional areas where 14.6% of mental health-related separations were for Aboriginal and Torres Strait Islander peoples compared with 23.7% for other Australians. However, in outer regional and remote areas, the proportion of Aboriginal and Torres Strait Islander peoples with these separations was higher (30.3%) than for other Australians (14.4%), and similarly for remote areas (18.8% and 2.5% respectively).

The average length of stay for overnight separations without specialised psychiatric care for Aboriginal and/or Torres Strait Islander peoples was 4.6 days compared with 8.5 for other Australians. Difference in length of stay may reflect differences in casemix between Indigenous Australians and other Australians.

Table 6.1: Mental health-related separations(a) without specialised psychiatric care, by age group and sex, Australia 2002-03

	Under 15							
	years	15–24	25-34	35–44	45–54	55–64	65 and over	Total <sup>(b)</sup>
				Male				
Separations								
Same day	359	921	1,325	1,114	758	448	867	5,793
Overnight	3,111	2,894	5,273	5,489	4,332	2,919	7,088	31,108
Total	3,470	3,815	6,598	6,603	5,090	3,367	7,955	36,901
Patient-days	12,592	12,631	25,139	27,892	27,190	25,915	119,758	251,120
				Female	)			
Separations								
Same day	179	627	1,398	1,432	998	710	1,790	7,135
Overnight	2,743	4,225	6,841	5,515	3,561	2,199	9,999	35,084
Total	2,922	4,852	8,239	6,947	4,559	2,909	11,789	42,219
Patient-days	15,009	23,457	32,573	32,483	23,953	19,517	164,320	311,314
				Total perso	ons <sup>(c)</sup>			
Separations								
Same day	538	1,548	2,723	2,546	1,756	1,158	2,657	12,929
Overnight	5,854	7,119	12,114	11,004	7,893	5,118	17,087	66,195
Total	6,392	8,667	14,837	13,550	9,649	6,276	19,744	79,124
Patient-days	27,601	36,088	57,712	60,375	51,143	45,432	284,078	562,511

<sup>(</sup>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.

<sup>(</sup>b) Includes separations for which age was not reported.

<sup>(</sup>c) Includes separations for which sex was not reported.

Table 6.2: Mental health-related separations(a) without specialised psychiatric care, by Remoteness Area of usual residence of the patient, by hospital type and state or territory of usual residence, 2002-03

Remoteness Area of									
usual residence <sup>(b)</sup>	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total <sup>(c)</sup>
				Public ac	cute hospita	als			
Major cities	12,215	13,397	3,317	2,213	3,933	0	257	0	35,332
Inner regional	5,284	4,595	1,843	764	1,275	904	1	0	14,670
Outer regional	3,484	1,725	1,846	1,908	1,986	377	0	115	11,441
Remote	463	47	500	1,080	483	23	0	109	2,705
Very remote	138		401	522	159	7	0	97	1,325
Not reported	515	0	3	113	1	0	0	3	1,134
Total	22,099	19,764	7,910	6,600	7,837	1,311	258	324	66,607
				Privat	e hospitals				
Major cities	1,512	2,882	1,222	626	656	n.p.	n.p.	n.p.	6,931
Inner regional	1,007	527	1,105	266	90	n.p.	n.p.	n.p.	3,670
Outer regional	156	60	219	62	56	n.p.	n.p.	n.p.	738
Remote	6	5	21	7	4	n.p.	n.p.	n.p.	55
Very remote	0		5	3	1	n.p.	n.p.	n.p.	11
Not reported	26	1	0	0	0	n.p.	n.p.	n.p.	57
Total	2,707	3,475	2,572	964	807	n.p.	n.p.	n.p.	11,462
				All h	ospitals <sup>(d)</sup>				
Major cities	14,489	16,280	4,540	2,839	4,589	n.p.	n.p.	n.p.	43,027
Inner regional	6,375	5,122	2,950	1,030	1,365	n.p.	n.p.	n.p.	18,426
Outer regional	3,658	1,786	2,065	1,970	2,042	n.p.	n.p.	n.p.	12,198
Remote	469	52	521	1,087	487	n.p.	n.p.	n.p.	2,760
Very remote	138		406	525	160	n.p.	n.p.	n.p.	1,336
Not reported	724	1	3	113	1	n.p.	n.p.	n.p.	1,377
Total	25,853	23,241	10,485	7,564	8,644	n.p.	n.p.	n.p.	79,124
			Age-	-standardis	ed separati	on rate <sup>(e)</sup>			
Same-day separations per 1,0	000 population								
Major cities	0.3	1.6	0.2	0.1	0.5		0.1		0.6
Inner regional	0.7	1.1	0.2	0.4	0.7	0.3	0.0		0.6
Outer regional	0.9	0.7	0.4	1.4	1.0	0.3		0.1	0.7
Remote	1.6	1.0	0.5	0.6	0.9	0.4		0.4	0.7
Very remote	1.7		1.0	0.6	1.4	0.0		0.3	0.7
Total	0.5	1.4	0.3	0.3	0.6	0.3	0.1	0.2	0.7
Overnight separations per 1,0	00 population								
Major cities	2.7	2.9	2.2	2.0	3.5		0.9		2.6
Inner regional	4.0	3.9	2.9	4.1	6.6	4.8	1.6		3.9
Outer regional	6.7	6.3	2.9	9.6	10.4	3.0		1.5	5.5
Remote	10.9	7.7	5.5	12.4	9.8	3.6		2.6	8.4
Very remote	17.0		7.3	11.1	10.9	3.1		2.1	7.6
Total	3.4	3.3	2.6	3.7	4.9	4.2	0.9	1.9	3.4
All separations per 1,000 poper	ulation								
Major cities	3.0	4.5	2.3	2.1	4.0		0.9		3.3
Inner regional	4.7	5.0	3.1	4.5	7.3	5.2	1.6		4.6
Outer regional	7.6	7.0	3.3	11.1	11.4	3.3		1.6	6.2
Remote	12.5	8.7	6.0	13.0	10.7	3.9		3.0	9.1
Very remote	18.7		8.3	11.7	12.3	3.1		2.3	8.3
Total	3.9	4.7	2.9	4.0	5.5	4.5	0.9	2.1	4.0

<sup>(</sup>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.

<sup>(</sup>b) Defined according to the ABS's Remoteness Area Classification, 2001 Census edition. See Glossary for more information.

<sup>(</sup>c) Includes separations for which the state of usual residence was *Other territories* or not reported.

<sup>(</sup>d) Includes separations from NSW public psychiatric hospitals.

<sup>(</sup>e) Rates were indirectly age-standardised using the estimated resident population as at 30 June 2002.

Not applicable.

n.p. Not published.

Table 6.3: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by Indigenous status and Remoteness Area of usual residence, Australia, 2002–03

Remoteness Area of usual		Separations			Average length	Median length
residence <sup>(b)</sup>	Same day	Overnight	Total	Patient-days	of stay (overnight)	of stay (overnight)
roordonoo				rres Strait Island		(ovornight)
Major cities	95	777	872	3,310	4.1	2.0
Inner regional	93 92	589	681	2,406	3.9	2.0
Outer regional	188	1,225	1,413	4,646	3.6	2.0
Remote	71	805	876	3,138	3.8	2.0
Very remote	76	644	720	5,753	8.8	2.0
Not reported	8	86	94	315	3.6	2.5
Total	530	4.126	4.656	19.568	4.6	2.0
Per 1,000 population (d)		ŕ	,	-,		
Per 1,000 population	1.5	11.1	12.6	76.3	• •	<u> </u>
			Other Aus	tralians <sup>(e)</sup>		
Major cities	8,318	33,119	41,437	291,093	8.5	4.0
Inner regional	2,424	14,830	17,254	129,542	8.6	4.0
Outer regional	1,083	9,388	10,471	84,180	8.9	4.0
Remote	147	1,697	1,844	12,375	7.2	3.0
Very remote	39	560	599	3,693	6.5	3.0
Not reported	195	1,044	1,239	5,055	4.7	
Total	12,206	60,638	72,844	525,938	8.5	3.0
Per 1,000 population (d)	0.6	3.1	3.8	27.1		
			Tot	tal		
Major cities	8,473	34,554	43,027	300,897	8.5	4.0
Inner regional	2,571	15,855	18,426	139,563	8.6	4.0
Outer regional	1,329	10,869	12,198	91,287	8.3	3.0
Remote	225	2,535	2,760	15,708	6.1	3.0
Very remote	118	1,218	1,336	9,518	7.7	2.0
Not reported	213	1,164	1,377	5,538	4.6	
Total	12,929	66,195	79,124	562,511	8.3	3.0
Per 1,000 population <sup>(d)</sup>	0.7	3.4	4.0	28.6		

<sup>(</sup>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.

<sup>(</sup>b) Defined according to the ABS's Remoteness Area Classification, 2001 Census edition. See Glossary for more information.

<sup>(</sup>c) Includes separations of patients identified as being either of Aboriginal but not Torres Strait Islander origin, Torres Strait Islander but not Aboriginal origin, Aboriginal and Torres Strait Islander origin and patients identified as of Aboriginal or Torres Strait Islander origin without further specification.

 $<sup>\</sup>hbox{(d) Rates were indirectly age-standardised using the estimated resident population as at 30 June\ 2001. }$ 

<sup>(</sup>e) Does not include separations for patients for which Aboriginal and Torres Strait Islander status was not reported.

<sup>..</sup> Not applicable.

## 6.3 Principal diagnoses

This section presents the principal diagnoses recorded for mental health-related separations without specialised psychiatric care using various groupings of ICD-10-AM diagnosis codes.

#### **Overview**

Table 6.4 shows principal diagnosis information by hospital type for the years 1998–99 to 2002–03. The principal diagnosis with the highest number of separations without specialised psychiatric care for all hospitals was *Mental and Behavioural disorders due to the use of alcohol* (F10), with an annual average of 16.4% of these separations during this period. Separations for the principal diagnosis group *Schizophrenia* (F20) increased by 48.4% between 1998–99 and 2002–03, from 3.1% in 1998–99 to 4.6% in 2002–03, with most of this increase occurring in public acute hospitals. In contrast, separations for *Sleep disorders* (G47) decreased by 34.1% during this period from 8.3% to 5.5%, with more of this decrease occurring in private hospitals (17.0% in 1998–99 to 11.2% in 2002–03) than in public acute hospitals. The principal diagnosis group with the greatest increase in the private sector was *Disorders of psychological development* (F80–F89) which increased more than tenfold during this period from 0.2% in 1998–99 to 2.3% in 2002–03.

In 2002–03, principal diagnoses group of *Mental and behavioural disorders due to the use of alcohol* (F10) accounted for the largest number of separations (12,792 or 19.3% of overnight separations and 820 or 6.3% of same-day separations) (Table 6.5). Principal diagnoses of *Depressive episode* (F32) had the second largest number of overnight separations (8,068) and the largest number of same-day separations (2,988) (see Box 5.1).

Principal diagnoses of *Dementia* (F00–F03) accounted for the greatest number of patient-days for separations without specialised psychiatric care, with 122,543 or 21.8% of patient-days. The number of patient days for *Dementia* (F00–F03) decreased significantly in 2002–03 compared with 2001–02, owing to a number of long-stay patients separating from hospital in that year causing the number of patient-days to decrease. The next largest number of patient-days in 2002–03 was in the principal diagnosis group, *Mental and behavioural disorders due to the use of alcohol* (F10) (69,524 patient-days).

Table 6.4 also reports the proportion of mental health-related separations with these principal diagnoses where the patient did not receive specialised psychiatric care. Over 90% of separations with Sleep disorders (G47), Mental disorders and diseases of the nervous system complicating pregnancy and the puerperium (O99.3), Dyslexia and other symbolic dysfunctions, not elsewhere classified (R48) and Other factors relating to substance use were separations without specialised psychiatric care, whereas for disorders such as Schizoaffective disorders (F25) and Persistent mood (affective) disorders (F34) the proportion of separations without specialised psychiatric care was very low (6.6% and 9.5% respectively) (See Box 5.1).

## Hospital type

The distribution of mental health-related separations without specialised psychiatric care for 2002–03 by principal diagnosis for each hospital type is presented in Table 6.6. The principal diagnosis group with the largest number of mental health-related separations without specialised psychiatric care for public acute hospitals was *Mental and behavioural disorders due to use of alcohol* (F10) (11,784 or 17.7%). The principal diagnosis group of *Dementia* (F00–F03)

accounted for 25.0% of mental health-related patient-days for separations in this category. In private hospitals, separations with principal diagnoses of *Depressive episode* (F32) made up 13.6% of mental health-related separations without specialised psychiatric care, followed by *Mental and behavioural disorders due to use of alcohol* (F10, 13.2%) and *Sleep disorders* (G47, 11.2%). *Mental and behavioural disorders due to use of alcohol* (F10) accounted for the largest proportion of private hospital patient-days for mental health-related separations without specialised psychiatric care (15.9% of all patient-days), followed by *Depressive episode* (F32, 13.0% of all patient-days).

Figures 1.18 and 1.20 present data on mental health-related separations with and without specialised psychiatric care by principal diagnosis for public and private hospitals, respectively.

#### Age and sex

Tables 6.7 and 6.8 describe the distribution of mental health-related separations without specialised psychiatric care by sex, age group and principal diagnosis.

#### Separations for male patients

In 2002–03, the highest number of mental health-related separations without specialised psychiatric care for male patients had principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10, 9,468 separations or 25.7%) followed by *Depressive episode* (F32, 3,983 separations or 10.8%) and *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19, 3,609 separations or 9.8%) (Table 6.7). Of those separations in the age group under 15 years, 1,979 or 57.0% had principal diagnoses of *Sleep disorders* (G47). Over 50% of separations with principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) were between 25 and 44 years (4,869 separations). However, the highest number of separations with principal diagnoses of *Mental and behavioural disorders due to other psychoactive substances* (F11–F19) were between 25 and 34 years (1,521 or 42.1%).

#### Separations for female patients

The principal diagnosis groups with the highest number of mental health-related separations without specialised psychiatric care for female patients in 2002-03 were *Depressive episode* (F32, 7,073 separations or 16.7%), *Mental and behavioural disorders due to use of alcohol* (F10, 4,144 separations or 9.8%) and *Other anxiety disorders* (F41, 3,625 separations or 8.6%) (Table 6.8). The majority of separations in the under 15 age group had principal diagnoses of *Sleep disorders* (G47, 1,445 separations or 49.5%). For *Depressive episode* (F32), the number of separations was highest in the age group 65 years and over (1,932) and the 35–44 age group (1,353). The principal diagnosis group of *Other anxiety disorders* (F41) had separations concentrated in the age group 65 years and over, and for *Mental and behavioural disorders due to use of alcohol* (F10) the number of separations was highest between 35 and 44 years.

## **Aboriginal and Torres Strait Islander peoples**

Table 6.9 details the number of separations and patient-days by principal diagnosis for Aboriginal and Torres Strait Islander peoples in 2002–03. 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 these data can be found in *Australian Hospital Statistics* 2002–03 (AIHW 2004d).

For Aboriginal and Torres Strait Islander peoples, principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) accounted for 36.5% of mental health-related separations without specialised psychiatric care and 23.2% of patient-days. In comparison, separations for all Australians with principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) accounted for 17.2% of these types of separations and 12.4% of patient-days.

#### Mental health-related comorbidity

Diagnoses are reported to the National Hospital Morbidity Database as either principal diagnoses (that is, 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 another mental health-related disorder.

Table 4.4 summarises separations, patient-days and psychiatric care days for both specialised and non-specialised care separations with a mental health-related diagnosis reported as any diagnosis, principal or additional.

Separations and patient-days for separations with a mental health-related additional diagnosis without specialised psychiatric care are reported in Table 6.10, by principal diagnosis in ICD-10-AM chapter groupings. The most common principal diagnoses for separations without specialised psychiatric care and with a mental health-related additional diagnosis were *Injury, poisoning and certain other consequences of external causes* (S00–T98, 50,291 separations or 17.4%), followed by *Mental and behavioural disorders* (F00–F99, 31,904 or 11.1%) and *Factors influencing health status and contact with health services* (Z00–Z99, 30,600 or 10.6%).

Table 6.11 shows mental health-related separations without specialised psychiatric care by the presence of a mental health-related additional diagnosis. About 39.2% of separations with a mental health-related principal diagnosis had an accompanying mental health-related additional diagnosis. Of mental health-related separations without specialised psychiatric care, the principal diagnoses most likely to have a mental health-related additional diagnosis were *Alzheimer's disease* (G30, 2,019 separations or 92.1%) and *Other factors related to substance use* (657 separations or 90.1%).

Table 6.12 shows the top five additional mental health-related diagnoses for separations without specialised psychiatric care, which have both a principal mental health diagnoses and an additional mental health diagnosis.

Of the 19,277 separations without specialised psychiatric care that had principal diagnoses of *Mental and behavioural disorders due to psychoactive substances use* (F10–F19), the most common additional mental health-related diagnoses were *Depressive episode* (F32, 1,457 separations), followed by *Other anxiety disorders* (F41, 644 separations) and *Specific personality disorders* (F60, 433 separations).

Of the 7,129 separations without specialised psychiatric care that had principal diagnoses of *Schizophrenia, schizotypal and delusional disorders* (F20–F29), the most common additional mental health-related diagnosis was for *Mental and behavioural disorders due to other* 

psychoactive substances use (F11–F19, 933 separations), followed by Mental and behavioural disorders due to alcohol (F10, 422 separations) and Depressive episode (F32, 234 separations).

Of the 17,555 separations without specialised psychiatric care that had a principal diagnoses of *Mood (affective) disorders* (F30–F39), the most common additional mental health-related diagnoses were *Mental and behavioural disorders due to use of alcohol* (F10, 1,241), followed by *Mental and behavioural disorders due to other psychoactive substance use* (F11–F19, 1,015) and *Reaction to severe stress and adjustment disorders* (F43, 774).

Of the 11,380 separations without 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 use of alcohol* (F10, 837 separations) and *Depressive episode* (F32, 811 separations) followed by *Mental and behavioural disorders due to other psychoactive substance use* (F11–F19, 639 separations).

#### Separations with an external cause indicating self-harm

Table 6.13 outlines the separations and patient-days for mental health-related separations without specialised psychiatric care for which an external cause of injury or poisoning in the *Intentional self-harm* (X60–X84) grouping was reported. There were 1,062 separations in this category. The most common principal diagnoses were in the groups of *Depressive episode* (F32, 374 separations) and *Reaction to severe stress and adjustment disorders* (F43, 164 separations).

Table 6.4: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 1998–99 to 2002–03

			Public	acute hos	pitals			Priv	ate hospit	als	
Principal diagn	osis	1998–99	1999-00	2000–01	2001–02	2002-03	1998–99	1999–00	2000-01	2001–02	2002-03
F00-F03	Dementia	4,170	4,130	4,781	4,315	4,509	802	1,102	1,154	860	875
F04-F09	Other organic mental disorders	4972	2815	2811	2962	2772	1,408	615	562	478	512
F10	Mental and behavioural disorders due to use of alcohol	10355	10336	10748	11362	11784	1,657	1,468	1,410	1,592	1,509
F11-F19	Mental and behav disorders due to other psychoactive substances use	5135	5902	5933	4473	4670	1,558	1,282	929	532	481
F20	Schizophrenia	2233	2467	2639	3302	3528	129	168	129	116	103
F21, F24, F28-F	F29 Schizotypal and other delusional disorders	661	620	716	848	827	27	33	27	35	21
F22	Persistent delusional disorders	403	404	407	467	431	50	65	53	32	46
F23	Acute and transient psychotic disorders	500	820	951	1187	1100	28	32	45	47	29
F25	Schizoaffective disorders	409	477	465	744	940	57	80	85	88	83
F30	Manic episode	291	237	253	294	318	30	25	28	30	22
F31	Bipolar affective disorders	1408	1397	1389	1650	1937	272	233	223	225	281
F32	Depressive episode	6798	7406	8486	8905	9452	1,763	1,776	1,729	1,650	1,559
F33	Recurrent depressive disorders	2165	2016	2168	2698	3061	956	751	732	868	635
F34	Persistent mood (affective) disorders	953	155	111	143	120	481	95	108	82	56
F38, F39	Other and unspecified mood (affective) disorders	88	46	47	38	50	10	10	16	5	4
F40	Phobic anxiety disorders	40	32	42	37	47	37	36	22	18	13
F41	Other anxiety disorders	3112	4074	4246	4188	4035	841	1,298	1,207	1,097	988
F42	Obsessive-compulsive disorders	58	56	46	61	57	27	37	21	17	17
F43	Reaction to severe stress and adjustment disorders	3189	2992	2956	2921	3692	1,085	1,130	992	923	1,056
F44	Dissociative (conversion) disorders	778	650	834	770	805	96	107	118	95	100
F45, F48	Somatoform and other neurotic disorders	816	502	428	386	347	182	211	198	215	203
F50	Eating disorders	706	741	674	680	644	111	122	127	105	80
F51-F59	Other behav syndromes associated w physiol dist & phys factors	2211	2223	2197	1640	987	460	607	435	293	352
F60	Specific personality disorders	765	759	782	875	888	79	83	45	68	56
F61-F69	Disorders of adult personality and behaviour	99	113	115	87	116	67	81	89	88	84
F70-F79	Mental retardation	112	128	124	91	108	2	8	8	12	6
F80-F89	Disorders of pscychological development	495	503	393	456	410	28	67	116	225	266
F90	Hyperkinetic disorders	51	56	53	81	54	6	3	4	2	2
F91	Conduct disorders	396	368	366	338	326	15	53	32	9	4
F92-F98	Other & unspec disorders w onset childhood adolescence	267	198	338	385	366	22	16	15	12	6
F99	Mental disorder not otherwise specified	42	79	76	117	119	1	5	4	0	4
G30	Alzheimer's disease	803	1238	1382	1639	1796	183	292	341	399	397
G47	Sleep disorders	3778	3671	3516	3046	3105	2,632	2,192	1,586	1,016	1,284
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	1691	1606	1699	1674	1670	167	185	211	220	229
R44	Other symptoms & signs involving general sensations and perceptions	108	165	203	201	247	15	32	52	48	45
R45	Symptoms & signs involving emotional state	195	217	183	196	221	128	29	33	19	26
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	9	7	3	4	8	13	5	7	3	3
	Other factors related to mental and behavioural disorders <sup>(b)</sup>	1282	465	311	372	435	10	17	29	6	23
	Other factors related to substance use <sup>(c)</sup>	117	175	123	122	625	1	6	9	2	2
Total <sup>(d)</sup>		61,701	60,268	62,995	63,755	66,607	15,443	14,358	12,931	11,532	11,462

(continued)

Table 6.4 (continued): Mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 1998–99 to 2002–03

			Α	II hospitals		
Principal diagno	osis	1998–99	1999-00	2000-01	2001–02	2002-03
F00-F03	Dementia	4,972	5,232	5,935	5,175	5,384
F04-F09	Other organic mental disorders	6,380	3,430	3,373	3,440	3,286
F10	Mental and behavioural disorders due to use of alcohol	12,012	11,805	12,370	13,270	13,612
F11-F19	Mental and behav disorders due to other psychoactive substances use	6,693	7,186	7,259	5,360	5,665
F20	Schizophrenia	2,362	2,635	2,770	3,423	3,643
F21, F24, F28-F	29 Schizotypal and other delusional disorders	688	653	743	883	850
F22	Persistent delusional disorders	453	469	460	499	477
F23	Acute and transient psychotic disorders	528	852	996	1,234	1,133
F25	Schizoaffective disorders	466	557	551	834	1,026
F30	Manic episode	321	262	281	324	341
F31	Bipolar affective disorders	1,680	1,630	1,612	1,887	2,230
F32	Depressive episode	8,561	9,182	10,215	10,559	11,056
F33	Recurrent depressive disorders	3,121	2,767	2,900	3,573	3,696
F34	Persistent mood (affective) disorders	1,434	250	219	226	177
F38, F39	Other and unspecified mood (affective) disorders	98	56	63	43	55
F40	Phobic anxiety disorders	77	68	64	55	60
F41	Other anxiety disorders	3,953	5,372	5,453	5,285	5,023
F42	Obsessive–compulsive disorders	85	93	67	78	75
F43	Reaction to severe stress and adjustment disorders	4,274	4,122	3,948	3,867	4,767
F44	Dissociative (conversion) disorders	874	757	952	866	905
F45, F48	Somatoform and other neurotic disorders	998	713	626	601	550
F50	Eating disorders	817	863	802	785	724
F51-F59	Other behav syndromes associated w physiol dist & phys factors	2,671	2,830	2,632	1,933	1,340
F60	Specific personality disorders	844	842	827	948	953
F61-F69	Disorders of adult personality and behaviour	166	194	204	175	200
F70-F79	Mental retardation	114	136	132	103	114
F80-F89	Disorders of pscychological development	523	570	509	681	676
F90	Hyperkinetic disorders	57	59	57	83	56
F91	Conduct disorders	411	421	398	350	337
F92-F98	Other & unspec disorders w onset childhood adolescence	289	214	353	397	372
F99	Mental disorder not otherwise specified	43	84	80	117	123
G30	Alzheimer's disease	986	1,530	1,723	2,038	2,193
G47	Sleep disorders	6,410	5,863	5,102	4,062	4,389
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	1,858	1,791	1,910	1,895	1,899
R44	Other symptoms & signs involving general sensations and perceptions	123	197	255	249	292
R45	Symptoms & signs involving emotional state	323	246	216	215	247
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	22	12	10	7	11
	Other factors related to mental and behavioural disorders <sup>(b)</sup>	1,292	482	340	379	458
	Other factors related to substance use <sup>(c)</sup>	118	181	132	175	729
	Total <sup>(d)</sup>	77,144	74,629	76,539	76,074	79,124

<sup>(</sup>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.

<sup>(</sup>b) 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.

<sup>(</sup>c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

<sup>(</sup>d) Includes separations where the principal diagnosis was a mental health principal diagnosis as listed in Appendix 3.

Note: behav—behavioural, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic— complicating, preg—pregnancy, child—childbirth, unspec—unspecified puerp—puerperium, gen—general, influ—influencing, physiol-physiological.

Table 6.5: Mental health-related separations(a) without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings, Australia, 2002-03

				Separa	ations			Dations	% patient-	Average length
Principal diagi	nosis	Same day	% of total <sup>(b)</sup>	Overnight	% of total <sup>(b)</sup>	Total	% of total <sup>(b)</sup>	Patient- days	days <sup>(c)</sup>	of stay (o'night)
F00-F03	Dementia	159	93.0	5,225	83.4	5,384	83.6	122,543	71.0	23.4
F04-F09	Other organic mental disorders	182	87.9	3,104	76.9	3,286	77.5	39,933	46.2	12.8
F10	Mental and behavioural disorders due to use of alcohol	820	91.7	12,792	75.4	13,612	76.2	69,524	56.3	5.4
F11-F19	Mental and behav disorders due to other psychoactive substances use	470	85.3	5,195	51.1	5,665	52.9	30,039	37.6	5.7
F20	Schizophrenia	1,346	74.9	2,297	10.0	3,643	14.7	21,016	2.5	8.6
F21, F24, F28-	F29 Schizotypal and other delusional disorders	314	77.1	536	24.2	850	32.4	2,686	9.1	4.4
F22	Persistent delusional disorders	121	73.8	356	23.1	477	27.9	2,799	10.4	7.5
F23	Acute and transient psychotic disorders	483	81.6	650	24.5	1,133	34.9	3,031	10.2	3.9
F25	Schizoaffective disorders	609	63.1	417	6.6	1,026	14.1	5,661	3.8	12.1
F30	Manic episode	125	91.2	216	22.0	341	30.4	1,369	10.0	5.8
F31	Bipolar affective disorders	856	53.2	1,374	12.1	2,230	17.2	12,157	5.7	8.2
F32	Depressive episode	2,988	47.8	8,068	35.4	11,056	38.1	58,950	19.6	6.9
F33	Recurrent depressive disorders	2,002	45.6	1,694	21.8	3,696	30.3	18,449	14.0	9.7
F34	Persistent mood (affective) disorders	18	30.5	159	9.5	177	10.2	1,308	6.6	8.1
F38, F39	Other and unspecified mood (affective) disorders	9	60.0	46	19.5	55	21.9	275	9.2	5.8
F40	Phobic anxiety disorders	7	58.3	53	30.1	60	31.9	445	19.2	8.3
F41	Other anxiety disorders	205	59.6	4,818	71.5	5,023	71.0	23,837	43.9	4.9
F42	Obsessive-compulsive disorders	12	22.2	63	14.7	75	15.5	618	8.9	9.6
F43	Reaction to severe stress and adjustment disorders	814	70.4	3,953	28.1	4.767	31.3	23.148	21.8	5.6
F44	Dissociative (conversion) disorders	62	69.7	843	65.5	905	65.7	4,598	45.2	5.4
F45. F48	Somatoform and other neurotic disorders	194	98.0	356	68.6	550	76.7	1,974	43.2	5.0
F50	Eating disorders	33	35.1	691	40.8	724	40.5	13,883	32.4	20.0
F51-F59	Other behav syndromes associated w physiol dist & phys factors	39	78.0	1,301	81.4	1.340	81.3	6,201	59.0	4.7
F60	Specific personality disorders	157	60.2	796	15.3	953	17.4	3,025	7.1	3.6
F61-F69	Disorders of adult personality and behaviour	20	60.6	180	37.3	200	38.8	1,646	9.7	9.0
F70-F79	Mental retardation	44	93.6	70	26.8	114	37.0	1,107	2.0	15.2
F80-F89	Disorders of pscychological development	364	83.1	312	61.9	676	71.8	2,254	35.9	6.1
F90	Hyperkinetic disorders	13	92.9	43	31.9	56	37.6	234	16.5	5.1
F91	Conduct disorders	49	79.0	288	43.8	337	46.8	1,190	30.9	4.0
F92-F98	Other & unspec disorders w onset childhood adolescence	22	59.5	350	66.7	372	66.2	1,454	38.7	4.1
F99	Mental disorder not otherwise specified	54	80.6	69	27.5	123	38.7	213	2.9	2.3
G30	Alzheimer's disease	41	93.2	2,152	73.8	2,193	74.1	55,562	51.0	25.8
G47	Sleep disorders	37	100.0	4,352	98.4	4,389	98.5	14,546	98.5	3.3
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	111	99.1	1,788	96.0	1,899	96.2	7,127	86.0	3.9
R44	Other symptoms & signs involving general sensations and perceptions	38	95.0	254	89.8	292	90.4	1.474	84.9	5.7
R45	Symptoms & signs involving emotional state	39	86.7	208	78.2	247	79.4	867	72.8	4.0
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	1	100.0	10	90.9	11	91.7	113	81.3	11.2
1170										
	Other factors related to mental and behavioural disorders (d)	57	79.2	401	42.2	458	44.8	2,427	38.6	5.9
	Other factors related to substance use <sup>(e)</sup>	14	100.0	715	98.8	729	98.8	4,828	86.4	6.7
Total		12,929	59.0	66,195	38.9	79,124	41.2	562,511	19.1	8.3

<sup>(</sup>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.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, physiol-physiological.

<sup>(</sup>b) The proportion of mental health-related separations with these diagnoses that did not have specialised psychiatric care.

<sup>(</sup>c) The proportion of the total number of mental health-related patient-days with these diagnoses where the patient did not receive specialised psychiatric care.

<sup>(</sup>d) 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.

<sup>(</sup>e) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Table 6.6: Separations<sup>(a)</sup> and patient-days for mental health-related separations without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 2002–2003

			Public acute	hospital	ls		Private ho	spitals		All hospitals <sup>(b)</sup>			
		Same			Patient-	Same			Patient-	Same			Patient-
Principal diagno	osis	day	Overnight	Total	days	day	Overnight	Total	days	day	Overnight	Total	days
F00-F03	Dementia	151	4,358	4,509	106,642	8	867	875	15,901	159	5,225	5.384	122.543
F04-F09	Other organic mental disorders	173	2,599	2,772	33,267	7	505	512	6,664	182	3,104	3,286	39.933
F10	Mental and behavioural disorders due to use of alcohol	781	11,003	11,784	47,294	22	1,487	1,509	19,900	820	12,792	13,612	69,524
F11-F19	Mental and behav disorders due to other psychoactive substances use	441	4,229	4,670	21,226	11	470	481	6,056	470	5,195	5.665	30.039
F20	Schizophrenia	1,337	2,191	3,528	19,214	0	103	103	1,723	1.346	2,297	3.643	21,016
F21, F24, F28-F	29 Schizotypal and other delusional disorders	309	518	827	2,575	3	18	21	109	314	536	850	2.686
F22	Persistent delusional disorders	121	310	431	2,059	0	46	46	740	121	356	477	2,799
F23	Acute and transient psychotic disorders	477	623	1,100	2,661	2	27	29	366	483	650	1,133	3,031
F25	Schizoaffective disorders	597	343	940	3,067	10	73	83	1,367	609	417	1.026	5,661
F30	Manic episode	124	194	318	1,127	1	21	22	240	125	216	341	1.369
F31	Bipolar affective disorders	799	1,138	1,937	7,704	47	234	281	2,984	856	1,374	2,230	12,157
F32	Depressive episode	2,734	6,718	9,452	42,544	216	1,343	1,559	16,318	2.988	8,068	11,056	58,950
F33	Recurrent depressive disorders	1,991	1,070	3,061	8,327	11	624	635	10,122	2.002	1,694	3,696	18,449
F34	Persistent mood (affective) disorders	17	103	120	558	0	56	56	749	18	159	177	1,308
F38, F39	Other and unspecified mood (affective) disorders	8	42	50	236	0	4	4	38	9	46	55	275
F40	Phobic anxiety disorders	5	42	47	236	2	11	13	209	7	53	60	445
F41	Other anxiety disorders	192	3,843	4,035	15,901	13	975	988	7,936	205	4,818	5,023	23,837
F42	Obsessive–compulsive disorders	10	47	57	222	1	16	17	395	12	63	75	618
F43	Reaction to severe stress and adjustment disorders	562	3,130	3,692	10,667	233	823	1,056	12,462	814	3,953	4.767	23,148
F44	Dissociative (conversion) disorders	61	744	805	3,633	1	99	100	965	62	843	905	4,598
F45, F48	Somatoform and other neurotic disorders	80	267	347	1,276	114	89	203	698	194	356	550	1,974
F50	Eating disorders	27	617	644	12,506	6	74	80	1,377	33	691	724	13,883
F51-F59	Other behav syndromes associated w physiol dist & phys factors	27	960	987	4,275	11	341	352	1,925	39	1,301	1,340	6,201
F60	Specific personality disorders	147	741	888	2,380	2	54	56	635	157	796	953	3,025
F61-F69	Disorders of adult personality and behaviour	17	99	116	726	3	81	84	920	20	180	200	1.646
F70-F79	Mental retardation	39	69	108	1,094	5	1	6	13	44	70	114	1,107
F80-F89	Disorders of pscychological development	292	118	410	1,024	72	194	266	1,230	364	312	676	2,254
F90	Hyperkinetic disorders	13	41	54	232	0	2	2	2	13	43	56	234
F91	Conduct disorders	42	284	326	1,178	1	3	4	5	49	288	337	1.190
F92-F98	Other & unspec disorders w onset childhood adolescence	22	344	366	1,429	0	6	6	25	22	350	372	1,454
F99	Mental disorder not otherwise specified	54	65	119	202	0	4	4	11	54	69	123	213
G30	Alzheimer's disease	39	1.757	1.796	48.421	2	395	397	7.141	41	2,152	2,193	55,562
G47	Sleep disorders	21	3,084	3,105	10,075	16	1,268	1,284	4,471	37	4,352	4,389	14,546
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	105	1,565	1,670	6.184	6	223	229	943	111	1.788	1.899	7.127
R44	Other symptoms & signs involving general sensations and perceptions	38	209	247	1,059	0	45	45	415	38	254	292	1,474
R45	Symptoms & signs involving emotional state	38	183	221	670	1	25	26	197	39	208	247	867
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	1	7	8	84	0	3	3	29	1	10	11	113
-	Other factors related to mental and behavioural disorders <sup>(c)</sup>	43	392	435	2,358	14	9	23	69	57	401	458	2,427
	Other factors related to substance use <sup>(d)</sup>	11	614	625	2,982	0	2	23	88	14	715	729	4,828
	Carol resides related to substante asc	11	014	023	2,302	U	2	2	00		, 10	. 20	1,020
Total		11,946	54,661	66,607	427,315	841	10,621	11,462	125,438	12,929	66,195	79,124	562,511

<sup>(</sup>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.

<sup>(</sup>b) Includes some separations from public psychiatric hospitals in New South Wales.

<sup>(</sup>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.

<sup>(</sup>d) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic— complicating, unspec—unspecified, preg—pregnancy, child—childbirth, puerp—puerperium, physiol—physiological.

Table 6.7: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2002–03

		Under 15						65 and	
Principal diagnos	sis	years	15-24	25-34	35-44	45-54	55-64	over	Total <sup>(b)</sup>
F00-F03	Dementia	0	0	0	2	10	70	2,284	2,366
F04-F09	Other organic mental disorders	26	50	46	63	70	138	1,076	1,469
F10	Mental and behavioural disorders due to use of alcohol	74	650	1,499	2,459	2,410	1,454	920	9,468
F11-F19	Mental and behav disorders due to other psychoactive substances use	34	957	1,521	760	248	42	47	3,609
F20	Schizophrenia	1	457	759	530	304	102	85	2,238
F21, F24, F28-F2	9 Schizotypal and other delusional disorders	5	112	144	91	38	25	38	453
F22	Persistent delusional disorders	1	48	66	35	15	16	63	244
F23	Acute and transient psychotic disorders	8	173	204	118	50	33	29	615
F25	Schizoaffective disorders	0	60	152	97	33	14	15	371
F30	Manic episode	1	33	31	35	18	32	23	173
F31	Bipolar affective disorders	4	62	171	203	152	75	96	763
F32	Depressive episode	34	423	715	819	579	431	981	3,983
F33	Recurrent depressive disorders	5	72	131	206	254	162	469	1,299
F34	Persistent mood (affective) disorders	1	8	12	17	8	9	5	60
F38, F39	Other and unspecified mood (affective) disorders	0	5	6	5	3	1	3	23
F40	Phobic anxiety disorders	3	2	4	10	2	1	1	23
F41	Other anxiety disorders	21	97	162	239	253	193	433	1,398
F42	Obsessive-compulsive disorders	7	4	13	7	3	3	0	37
F43	Reaction to severe stress and adjustment disorders	24	200	428	389	299	285	109	1,734
F44	Dissociative (conversion) disorders	22	26	39	51	41	22	72	273
F45, F48	Somatoform and other neurotic disorders	18	24	18	35	21	31	31	178
F50	Eating disorders	21	21	22	8	5	1	6	84
F51-F59	Other behav syndromes associated w physiol dist & phys factors	337	2	10	12	16	25	21	423
F60	Specific personality disorders	3	80	107	63	29	16	18	316
F61-F69	Disorders of adult personality and behaviour	6	20	23	16	17	7	13	102
F70-F79	Mental retardation	16	5	10	9	7	5	1	53
F80-F89	Disorders of pscychological development	383	16	1	4	1	2	0	407
F90	Hyperkinetic disorders	42	5	1	0	0	0	0	48
F91	Conduct disorders	123	33	9	8	13	5	8	199
F92-F98	Other & unspec disorders w onset childhood adolescence	201	10	0	0	2	0	1	214
F99	Mental disorder not otherwise specified	1	18	20	15	9	5	6	74
G30	Alzheimers' disease	0	0	0	0	1	46	912	959
G47	Sleep disorders	1,979	14	45	81	65	70	57	2,311
R44	Other symptoms & signs involving general sensations and perceptions	13	11	21	12	12	8	57	134
R45	Symptoms & signs involving emotional state	15	27	23	20	5	9	39	138
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	0	2	0	0	0	1	2	5
•	Other factors related to mental and behavioural disorders <sup>(c)</sup>	41	38	48	16	17	7	19	186
	Other factors related to substance use <sup>(d)</sup>	0	50	137	168	80	21	15	471
		_							
	Total	3,470	3,815	6,598	6,603	5,090	3,367	7,955	36,901

<sup>(</sup>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.

<sup>(</sup>b) Includes separations for which age group was not reported.

<sup>(</sup>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.

<sup>(</sup>d) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, physiol-physiological.

Table 6.8: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2002–03

Principal diagnos F00–F03 F04–F09 F10 F11–F19 F20 F21, F24, F28–F29 F22	Dementia Other organic mental disorders Mental and behavioural disorders due to use of alcohol Mental and behav disorders due to other psychoactive substances use Schizophrenia Schizotypal and other delusional disorders Persistent delusional disorders	years  0 16 85 18 1 8	15-24 0 26 492 553	0 38 736	35–44 3 27 1,117	<b>45–54</b> 11 61	<b>55–64</b> 48 68	over 2,956 1,580	3,018
F04–F09 F10 F11–F19 F20 F21, F24, F28–F29	Other organic mental disorders  Mental and behavioural disorders due to use of alcohol  Mental and behav disorders due to other psychoactive substances use Schizophrenia  Schizotypal and other delusional disorders Persistent delusional disorders	16 85	26 492 553	38 736	27	61			,
F04–F09 F10 F11–F19 F20 F21, F24, F28–F29	Other organic mental disorders  Mental and behavioural disorders due to use of alcohol  Mental and behav disorders due to other psychoactive substances use Schizophrenia  Schizotypal and other delusional disorders Persistent delusional disorders	16 85	26 492 553	38 736	27	61			
F10 F11–F19 F20 F21, F24, F28–F29	Mental and behavioural disorders due to use of alcohol Mental and behav disorders due to other psychoactive substances use Schizophrenia Schizotypal and other delusional disorders Persistent delusional disorders	85	492 553	736				1.560	1,816
F11–F19 F20 F21, F24, F28–F29	Mental and behav disorders due to other psychoactive substances use Schizophrenia  Schizotypal and other delusional disorders Persistent delusional disorders		553			934	443	337	4,144
F21, F24, F28-F29	Schizophrenia  Schizotypal and other delusional disorders Persistent delusional disorders	1 8		776	414	168	61	66	2.056
	Schizotypal and other delusional disorders     Persistent delusional disorders	8	163	301	354	223	126	234	1,403
	Persistent delusional disorders		73	100	78	44	28	66	397
		0	21	31	32	30	19	100	233
F23	Acute and transient psychotic disorders	8	98	129	110	64	33	76	518
F25	Schizoaffective disorders	0	84	149	133	140	86	63	655
F30	Manic episode	0	17	36	29	30	19	36	168
F31	Bipolar affective disorders	2	84	328	323	219	182	329	1,467
F32	Depressive episode	103	774	1,199	1.353	978	734	1,932	7.073
F33	Recurrent depressive disorders	13	124	272	433	445	283	827	2,397
F34	Persistent mood (affective) disorders	5	21	19	30	22	9	11	117
F38, F39	Other and unspecified mood (affective) disorders	1	6	2	9	4	3	7	32
F40	Phobic anxiety disorders	1	2	4	6	8	3	13	37
F41	Other anxiety disorders	41	226	589	581	476	373	1,339	3,625
F42	Obsessive-compulsive disorders	6	4	13	3	1	6	5	38
F43	Reaction to severe stress and adjustment disorders	72	413	1,195	846	243	115	149	3,033
F44	Dissociative (conversion) disorders	69	121	127	123	76	26	90	632
F45, F48	Somatoform and other neurotic disorders	27	31	33	46	83	58	94	372
F50	Eating disorders	178	319	63	43	12	10	15	640
F51-F59	Other behav syndromes associated w physiol dist & phys factors	263	98	388	143	9	10	6	917
F60	Specific personality disorders	8	165	226	141	62	21	14	637
F61-F69	Disorders of adult personality and behaviour	3	17	16	22	11	10	19	98
F70-F79	Mental retardation	19	8	15	15	1	3	0	61
F80-F89	Disorders of pscychological development	241	8	7	2	4	0	7	269
F90	Hyperkinetic disorders	5	1	1	0	0	0	1	8
F91	Conduct disorders	85	27	3	4	3	1	15	138
F92-F98	Other & unspec disorders w onset childhood adolescence	134	15	2	4	2	0	1	158
F99	Mental disorder not otherwise specified	1	5	16	9	10	Ö	8	49
G30	Alzheimer's disease	0	0	0	0	9	32	1,193	1,234
G47	Sleep disorders	1,445	73	234	133	93	65	35	2,078
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	0	640	1,010	240	9	0	0	1,899
R44	Other symptoms & signs involving general sensations and perceptions	8	20	16	7	6	8	93	158
R45	Symptoms & signs involving emotional state	14	3	16	17	12	9	37	108
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	0	0	0	0	1	0	5	6
	Other factors related to mental and behavioural disorders <sup>(c)</sup>	42	86	63	39	8	8	26	272
	Other factors related to substance use <sup>(d)</sup>	0	34	86	78	6 47	9	4	258
	Total	2.922	4,852	8.239	6,947	4,559	2,909	11,789	42,219

<sup>(</sup>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.

<sup>(</sup>b) Includes separations for which age group was not reported.

<sup>(</sup>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.

<sup>(</sup>d) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, physiol-physiological.

Table 6.9: Mental health-related separations<sup>(a)</sup> and patient-days without specialised psychiatric care reported for Aboriginal and Torres Strait Islander peoples, by principal diagnosis in ICD-10-AM groupings, Australia, 2002–03

			Separations		
Principal diag	nosis	Same day	Overnight	Total	Patient-days
F00-F03	Dementia	2	53	55	5,088
F04-F09	Other organic mental disorders	3	36	39	349
F10	Mental and behavioural disorders due to use of alcohol	156	1,542	1,698	4,542
F11-F19	Mental and behav disorders due to other psychoactive substances use	41	392	433	1,502
F20	Schizophrenia	55	297	352	1,057
F21, F24, F28-	F29 Schizotypal and other delusional disorders	25	50	75	168
F22	Persistent delusional disorders	8	19	27	76
F23	Acute and transient psychotic disorders	48	88	136	250
F25	Schizoaffective disorders	5	26	31	138
F30	Manic episode	2	3	5	10
F31	Bipolar affective disorders	14	56	70	291
F32	Depressive episode	78	536	614	2,209
F33	Recurrent depressive disorders	8	68	76	290
F34	Persistent mood (affective) disorders	0	8	8	36
F38, F39	Other and unspecified mood (affective) disorders	0	1	1	1
F40	Phobic anxiety disorders	0	2	2	3
F41	Other anxiety disorders	8	191	199	531
F43	Reaction to severe stress and adjustment disorders	25	219	244	646
F44	Dissociative (conversion) disorders	6	35	41	108
F45, F48	Somatoform and other neurotic disorders	4	11	15	88
F50	Eating disorders	0	5	5	28
F51-F59	Other behav syndromes associated w physiol dist & phys factors	2	24	26	96
F60	Specific personality disorders	15	75	90	339
F61-F69	Disorders of adult personality and behaviour	2	6	8	29
F70-F79	Mental retardation	1	8	9	45
F80-F89	Disorders of pscychological development	0	5	5	10
F90	Hyperkinetic disorders	0	3	3	7
F91	Conduct disorders	3	10	13	37
F92-F98	Other & unspec disorders w onset childhood adolescence	0	11	11	45
F99	Mental disorder not otherwise specified	3	8	11	25
G30	Alzheimer's disease	0	11	11	93
G47	Sleep disorders	1	17	18	49
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	10	168	178	787
R44	Other symptoms & signs involving general sensations and perceptions	2	11	13	34
R45	Symptoms & signs involving emotional state	1	14	15	22
	Other factors related to mental and behavioural disorders <sup>(b)</sup>	2	39	41	99
	Other factors related to substance use <sup>(c)</sup>	0	78	78	440
	Total	530	4,126	4,656	19,568

<sup>(</sup>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.

<sup>(</sup>b) 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.

<sup>(</sup>c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, physiol-physiological.

Table 6.10: Separations<sup>(a)</sup> and patient-days for separations without specialised psychiatric care, with a mental health-related additional diagnosis, by principal diagnosis in ICD-10-AM chapter groupings, Australia, 2002–03

			Separations		
Principal di	agnosis	Same day	Overnight	Total	Patient days
A00-B99	Certain infectious and parasitic diseases	362	4,130	4,492	50,639
C00-D48	Neoplasms	851	10,752	11,603	175,880
D50-D89	Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	311	1,726	2,037	14,542
E00-E90	Endocrine nutritional and metabolic diseases	585	7,032	7,617	80,140
F00-F99	Mental and behavioural disorders	8,631	23,273	31,904	192,167
G00-G99	Diseases of the nervous system	2,169	12,382	14,551	151,079
H00-H59	Diseases of the eye and adnexa	487	434	921	2,769
H60-H95	Diseases of the ear and mastoid process	193	391	584	2,588
100-199	Diseases of the circulatory system	1,529	23,043	24,572	269,192
J00-J99	Diseases of the respiratotory system	1,242	23,516	24,758	222,631
K00-K93	Diseases of the digestive system	3,555	18,212	21,767	152,117
L00-L99	Diseases of the skin and subcutaneous tissue	440	4,287	4,727	48,734
M00-M99	Diseases of the musculoskeletal system and connective tissue	914	8,040	8,954	96,962
N00-N99	Diseases of the genitourinary system	1,115	8,202	9,317	79,720
O00-O99	Pregnancy, childbirth and the puerperium	4,725	8,950	13,675	48,270
P00-P96	Certain conditions originating in the perinatal period	14	246	260	3,411
Q00-Q99	Congenital malformations, deformations and chromosomal abnormalities	117	469	586	4,822
R00-R99	Symptoms, signs and abnormal clinical and laboratory findings not elsewhere classified	5,692	19,479	25,171	129,180
S00-T98	Injury, poisoning and certain other consequences of external causes	11,179	39,112	50,291	328,325
Z00–Z99	Factors influencing health status and contact with health services	4,633	25,967	30,600	761,256
Total		48,744	239,643	288,387	2,814,424

<sup>(</sup>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.

Table 6.11: Separations<sup>(a)</sup> and patient-days for mental health-related separations without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and presence of an additional mental health-related condition, Australia, 2002–03

			With no other mental health related Separations			length_		tional mental h Separations	ealth-relate	d diagnosis	Average length
		Same day	Overnight	Total I	Patient-days	of stay (o'night)	Same day	Overnight	Total	Patient-days	of stay (o'night)
F00-F03	Dementia	142	4,174	4,316	95,830	22.9	17	1,051	1,068	26,713	25.4
F04-F09	Other organic mental disorders	147	1,904	2,051	22,165	11.6	35	1,200	1,235	17,768	14.8
F10	Mental and behavioural disorders due to use of alcohol	473	5,847	6,320	27,603	4.6	347	6,945	7,292	41,921	6.0
F11-F19	Mental and behav disorders due to other psychoactive substances use	251	2,242	2,493	12,339	5.4	219	2,953	3,172	17,700	5.9
F20	Schizophrenia	1,124	1,493	2,617	14,631	9.0	222	804	1,026	6,385	7.7
F21, F24, F28-F29	Schizotypal and other delusional disorders	228	339	567	1,580	4.0	86	197	283	1,106	5.2
F22	Persistent delusional disorders	88	200	288	1,488	7.0	33	156	189	1,311	8.2
F23	Acute and transient psychotic disorders	344	382	726	1,622	3.3	139	268	407	1,409	4.7
F25	Schizoaffective disorders	573	260	833	4,033	13.3	36	157	193	1,628	10.1
F30	Manic episode	102	119	221	662	4.7	23	97	120	707	7.1
F31	Bipolar affective disorders	736	952	1,688	8,920	8.6	120	422	542	3,237	7.4
F32	Depressive episode	2,609	5,176	7,785	37,629	6.8	379	2,892	3,271	21,321	7.2
F33	Recurrent depressive disorders	1,849	987	2,836	11,831	10.1	153	707	860	6,618	9.1
F34	Persistent mood (affective) disorders	8	74	82	450	6.0	10	85	95	858	10.0
F38, F39	Other and unspecified mood (affective) disorders	6	23	29	133	5.5	3	23	26	142	6.0
F40	Phobic anxiety disorders	6	22	28	220	9.7	1	31	32	225	7.2
F41	Other anxiety disorders	155	3,445	3,600	15,908	4.6	50	1,373	1,423	7,929	5.7
F42	Obsessive–compulsive disorders	2	32	34	269	8.3	10	31	41	349	10.9
F43	Reaction to severe stress and adjustment disorders	475	1,903	2,378	8,494	4.2	339	2,050	2,389	14,654	7.0
F44	Dissociative (conversion) disorders	43	532	575	2,927	5.4	19	311	330	1,671	5.3
F45, F48	Somatoform and other neurotic disorders	185	232	417	1,165	4.2	9	124	133	809	6.5
F50	Eating disorders	25	449	474	8,658	19.2	8	242	250	5,225	21.6
F51-F59	Other behav syndromes associated w physiol dist & phys factors	30	1,075	1,105	5,120	4.7	9	226	235	1,081	4.7
F60	Specific personality disorders	70	384	454	1,086	2.6	87	412	499	1,939	4.5
F61-F69	Disorders of adult personality and behaviour	12	131	143	1,177	8.9	8	49	57	469	9.4
F70-F79	Mental retardation	40	48	88	949	18.9	4	22	26	158	7.0
F80-F89	Disorders of pscychological development	323	257	580	1,301	3.8	41	55	96	953	16.6
F90	Hyperkinetic disorders	8	17	25	73	3.8	5	26	31	161	6.0
F91	Conduct disorders	34	135	169	504	3.5	15	153	168	686	4.4
F92-F98	Other & unspec disorders w onset childhood adolescence	15	165	180	688	4.1	7	185	192	766	4.1
F99	Mental disorder not otherwise specified	42	48	90	142	2.1	12	21	33	71	2.8
G30	Alzheimer's disease	4	170	174	6,766	39.8	37	1,982	2,019	48,796	24.6
G47	Sleep disorders	32	3,290	3,322	10,970	3.3	5	1,062	1,067	3,576	3.4
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	38	628	666	2,167	3.4	73	1,160	1,233	4,960	4.2
R44	Other symptoms & signs involving general sensations and perceptions	31	151	182	881	5.6	7	103	110	593	5.7
R45	Symptoms & signs involving emotional state	19	85	104	306	3.4	20	123	143	561	4.4
R48	Dyslexia and other symbolic dysfunctions, not elsewhere classified	1	8	9	101	12.5	0	2	2	12	6.0
	Other factors related to mental and behavioural disorders	47	324	371	2,005	6.0	10	77	87	422	5.4
	Other factors related to substance use	1	71	72	554	7.8	13	644	657	4,274	6.6
Total		10,318	37,774	48,092	313,347	8.0	2,611	28,421	31,032	249,164	8.7

<sup>(</sup>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.

<sup>(</sup>b) 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.

<sup>(</sup>c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, physiol—physiological.

Table 6.12: Separations<sup>(a)</sup> and patient-days for the top five additional mental health-related diagnoses for separations without specialised psychiatric care by selected mental health-related principal diagnosis, Australia, 2002–03

			Separations			Average length
Principal diag	gnosis	Same day	Overnight	Total	Patient-days	of stay (o'night)
Mental and be	ehavioural disorders due to psychoactive substances use (F10–F19)					
	ditional diagnoses <sup>(b)</sup>					
F32	Depressive episode	50	1,407	1,457	10,291	7.3
F41	Other anxiety disorders	13	631	644	5,068	8.0
F60	Specific personality disorders	40	393	433	2,305	5.8
F43	Reaction to severe stress and adjustment disorders	20	362	382	3,218	8.8
	Other factors related to mental and behavioural disorders (c)	22	243	265	1,211	4.9
	Total	1,290	17,987	19,277	99,563	5.5
Scizophrenia	, schizotypal and delusional disorders (F20–F29)					
	ditional diagnoses <sup>(b)</sup>					
F11–F19		258	675	933	5,266	7.4
F10	Mental and behavioural disorders due to use of alcohol	98	324	422	1,920	5.6
F32	Depressive episode	45	189	234	1,639	8.4
F60	Specific personality disorders	50	135	185	728	5.0
F00-F03	Dementia	7	97	104	1,741	17.9
	Total	2,873	4,256	7,129	35,193	7.6
	ve) disorders (F30–F39)					
	ditional diagnoses <sup>(b)</sup>					
F10	Mental and behavioural disorders due to use of alcohol	176	1,065	1,241	6,474	5.9
F11–F19	Mental and behavioural disorders due to other psychoactive substances use	200	815	1,015	5,341	6.3
F43	Reaction to severe stress and adjustment disorders	58	716	774	5,149	7.1
F41	Other anxiety disorders	82	663	745	6,493	9.7
F60	Specific personality disorders	91	547	638	3,896	7.0
	Total	5,998	11,557	17,555	92,508	7.5
	ss-related and somatoform disorder (F40–F49)					
	ditional diagnoses <sup>(b)</sup>					
F10	Mental and behavioural disorders due to use of alcohol	66	771	837	6,300	8.1
F32	Depressive episode	43	768	811	5,338	6.9
F11–F19	Mental and behavioural disorders due to other psychoactive substances use	78	561	639	3,197	5.6
	Other factors related to mental and behavioural disorders <sup>(c)</sup>	227	299	526	1,899	5.6
F60	Specific personality disorders	45	363	408	1,817	4.9
	Total	1,294	10,086	11,380	54,620	5.3

<sup>(</sup>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.

<sup>(</sup>b) Where the additional diagnosis grouping is different from the principal diagnosis grouping.

<sup>(</sup>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.

Table 6.13: Separations<sup>(a)</sup> without specialised psychiatric care, with an external cause of injury or poisoning reported as intentional self-harm, by principal diagnosis in ICD-10-AM groupings, Australia, 2002–03

			Separations		
Principal diagno	sis	Same day	Overnight	Total	Patient-days
F00-F03	Dementia	0	1	1	29
F04-F09	Other organic mental disorders	0	5	5	26
F10	Mental and behavioural disorders due to use of alcohol	10	95	105	349
F11-F19	Mental and behav disorders due to other psychoactive substances use	13	32	45	172
F20	Schizophrenia	10	22	32	91
F21, F24, F28-F2	29 Schizotypal and other delusional disorders	1	10	11	41
F22	Persistent delusional disorders	0	5	5	11
F23	Acute and transient psychotic disorders	6	13	19	50
F25	Schizoaffective disorders	1	5	6	79
F30	Manic episode	0	2	2	4
F31	Bipolar affective disorders	5	20	25	72
F32	Depressive episode	53	321	374	1,784
F33	Recurrent depressive disorders	8	47	55	486
F34	Persistent mood (affective) disorders	1	18	19	87
F38, F39	Other and unspecified mood (affective) disorders	0	1	1	6
F40	Phobic anxiety disorders	0	1	1	1
F41	Other anxiety disorders	4	26	30	151
F42	Obsessive–compulsive disorders	0	0	0	0
F43	Reaction to severe stress and adjustment disorders	21	143	164	667
F44	Dissociative (conversion) disorders	1	5	6	9
F45,F48	Somatoform and other neurotic disorders	6	15	21	88
F50	Eating disorders	0	4	4	229
F51-F59	Other behav syndromes associated w physiol dist & phys factors	0	3	3	60
F60	Specific personality disorders	13	73	86	328
F60-F69	Disorders of adult personality and behaviour	0	1	1	1
F70-F79	Mental retardation	1	0	1	1
F80-F89	Disorders of pscychological development	0	0	0	0
F90	Hyperkinetic disorders	0	2	2	13
F91	Conduct disorders	1	5	6	13
F92-F98	Other & unspec disorders w onset childhood adolescence	0	3	3	45
F99	Mental disorder not otherwise specified	3	2	5	6
O99.3	Mental disorders & dis of the nerv sys complic preg, child & puerp	1	5	6	39
R44	Other symptoms & signs involving general sensations and perceptions	0	4	4	4
R45	Symptoms & signs involving emotional state	1	5	6	11
	Other factors related to mental and behavioural disorders (b)	1	6	7	31
	Other factors related to mental and behavioural disorders  Other factors related to substance use <sup>(c)</sup>	0	1	1	1
	Total	161	901	1,062	4,985

<sup>(</sup>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.

<sup>(</sup>b) 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.

<sup>(</sup>c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Note: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, physiol-physiological.

## 6.4 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 30 most frequently reported AR-DRGs for mental health-related separations without specialised psychiatric care are detailed in Table 6.14.

The most frequently reported AR-DRG for mental health-related separations without specialised psychiatric care was *Anxiety disorders* (U65Z, 9,447 separations, 12.6% of all separations). The AR-DRG with the largest number of same-day separations was *Mental health treatment, same day, with electroconvulsive therapy* (U40Z, 5,771 separations) which accounted for 44.9% of same-day mental health-related separations without specialised psychiatric care. The AR-DRG that accounted for the largest number of patient-days without specialised psychiatric care was *Dementia and other chronic disturbances of cerebral function* (B63Z, 7,120 separations and 103,978 patient-days).

Data for 2002–03 on the average and median length of stay by AR-DRG can be found in Tables A3.26 and A3.27 and on the Internet (under Internet-only tables) at <www.aihw.gov.au >.

## **Hospital type**

Tables 6.15 and 6.16 outline the 30 most frequently reported AR-DRGs for mental health-related separations without specialised psychiatric care for public acute and private hospitals. The largest number of separations for public acute care hospitals was reported for *Anxiety disorders* (U65Z, 7,199 separations, 11.4%). *Mental health treatment, same day, with electroconvulsive therapy* (U40Z, 5,466 separations) accounted for the largest number of sameday separations without specialised psychiatric care. The largest number of patient-days for separations in this category was reported for *Dementia and other chronic disturbances of cerebral function* (B63Z, 80,793 patient-days).

The most frequently reported AR-DRG for private hospital separations was *Anxiety disorders* (U65Z, 2,248 separations, 20.2%), followed by *Dementia and other chronic disturbances of cerebral function* (B63Z, 1,375 separations) which also reported the largest number of patient-days for separations in this category (23,184 patient-days).

## 6.5 Procedures

The *National Health Data Dictionary* version 11 (NHDC 2002) 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. One or more procedures can be reported for each separation, but procedures are not undertaken for all hospital admissions.

Table 6.17 details the number of separations relating to the 30 procedures most frequently reported for mental health-related separations without specialised psychiatric care by hospital type.

The most frequently reported procedures in public acute hospitals were *Allied health intervention, social work* (9,121 separations), *Allied health intervention, physiotherapy* (6,359 separations) and *Electroconvulsive therapy, 8 treatments or less* (5,884 separations). In private hospitals the most frequently reported procedures were *Allied health intervention, physiotherapy* (1,385 separations), *Psychological skills training* (811 separations) and *Alcohol rehabilitation and detoxification* (752 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. 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>.

### 6.6 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. Of all mental health-related separations without specialised psychiatric care from public acute hospitals, 91.3% of separations were 'Other admissions'; that is, planned and unplanned admissions excluding transfers from other hospitals and statistical admissions (Table 6.18). For private hospitals, 94.9% of all mental health-related separations without specialised psychiatric care were 'Other admissions'.

## 6.7 Mode of separation

Approximately 69.9% (46,548) of mental health-related separations without specialised psychiatric care in public acute hospitals ended with a discharge either to the patient's usual residence or own accommodation, or to a welfare institution. In private hospitals, 89.5% (10,259) of mental health-related separations without specialised psychiatric care ended this way (Table 6.19).

# 6.8 Care type

Care type describes the treatment of a patient using the following categories: acute care, rehabilitation care, palliative care, geriatric evaluation and management care, psychogeriatric care, maintenance care or other admitted-patient care (Tables 6.20 and 6.21). See the Glossary for further detail on care type.

Acute care was the most frequently recorded care type in all jurisdictions and hospitals (74,951 or 94.7% of mental health-related separations without specialised psychiatric care). It also accounted for the majority of patient-days reported for these separations (77.4%).

Maintenance care accounted for 0.8% of mental health-related separations with specialised psychiatric care, but accounted for 8.9% of patient-days. In Queensland, the administrative practice of assigning maintenance care to long-stay patients has the effect of reducing the proportion of psychogeriatric and rehabilitation care types reported.

The variation among the jurisdictions reflects differences in the types of admitted-patient services provided among the states and territories.

Table 6.14: The 30 most frequently reported AR-DRGs for mental health-related separations(a) without specialised psychiatric care, Australia, 2002-03

			Separati	ons			Patient-days
					Per 1,000		per 1,000
AR-DRG	Description	Same day	Overnight	Total	population <sup>(b)</sup>	Patient-days	population <sup>(b)</sup>
U65Z	Anxiety Disorders	0	9,447	9,447	0.48	36,706	1.86
B63Z	Dementia and Other Chronic Disturbances of Cerebral Function	232	6,888	7,120	0.36	103,978	5.26
U64Z	Other Affective and Somatoform Disorders	0	6,680	6,680	0.34	37,973	1.92
V60B	Alcohol Intoxication and Withdrawal W/O CC	552	5,269	5,821	0.29	14,130	0.72
U40Z	Mental Health Treatment, Same day, W ECT	5,771	0	5,771	0.29	5,771	0.29
U67Z	Personality Disorders and Acute Reactions	0	5,503	5,503	0.28	28,137	1.42
V62A	Alcohol Use Disorder and Dependence	0	5,328	5,328	0.27	39,596	2.00
U60Z	Mental Health Treatment, Same day, W/O ECT	5,163	0	5,163	0.26	5,163	0.26
U63B	Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	4,828	4,828	0.24	33,474	1.69
U61B	Schizophrenia Disorders W/O Mental Health Legal Status	0	2,482	2,482	0.13	13,986	0.71
V64Z	Other Drug Use Disorder and Dependence	136	1,660	1,796	0.09	11,166	0.57
V60A	Alcohol Intoxication and Withdrawal W CC	106	1,641	1,747	0.09	8,269	0.42
V63A	Opioid Use Disorder and Dependence	22	1,499	1,521	0.08	10,025	0.51
B64B	Delirium W/O Catastrophic CC	86	1,418	1,504	0.08	13,058	0.66
V61Z	Drug Intoxication and Withdrawal	229	1,185	1,414	0.07	4,463	0.23
U62B	Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,261	1,261	0.06	5,310	0.27
U63A	Major Affective Disorders Age > 69 or W (Catastrophic or Severe CC)	0	1,257	1,257	0.06	16,815	0.85
U66Z	Eating and Obsessive–Compulsive Disorders	0	896	896	0.05	14,889	0.75
O66A	Antenatal & Other Obstetric Admission	0	764	764	0.04	2,403	0.12
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	12	701	713	0.04	2,808	0.14
O61Z	Postpartum and Post Abortion W/O O.R. Procedure	26	679	705	0.04	3,256	0.16
V63B	Opioid Use Disorder and Dependence, Left Against Medical Advice	72	479	551	0.03	1,642	0.08
U68Z	Childhood Mental Disorders	0	511	511	0.03	2,741	0.14
B64A	Delirium W Catastrophic CC	1	444	445	0.02	6,844	0.35
Z64A	Other Factors Influencing Health Status	0	315	315	0.02	1,964	0.10
U61A	Schizophrenia Disorders W Mental Health Legal Status	0	238	238	0.01	3,676	0.19
U62A	Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	151	151	< 0.01	1,403	0.07
B81B	Other Disorders of the Nervous System W/O Catastrophic or Severe CC	51	95	146	< 0.01	378	0.02
V62B	Alcohol Use Disorder and Dependence, Sameday	146	0	146	< 0.01	146	<0.01
B76B	Seizure W/O Catastrophic or Severe CC	45	84	129	<0.01	319	0.02
All other	AR-DRGS	192	588	780	0.04	6,008	0.30
Total		12,842	62,291	75,133	3.80	436,497	22.09

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

<sup>(</sup>b) Rates are crude rates based on the estimated resident population of 31 December 2002.

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 6.15: Separations and patient-days for mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 30 most frequently reported AR-DRGs, public acute hospitals, Australia, 2002–03

			Separations	<b>3</b>			Patient-days
					Per 1,000		per 1,000
AR-DRG	Description	Same day	Overnight	Total	population <sup>(b)</sup>	Patient-days	population <sup>(b)</sup>
U65Z	Anxiety Disorders	0	7,199	7,199	0.36	25,309	1.28
B63Z	Dementia and Other Chronic Disturbances of Cerebral Function	219	5,525	5,744	0.29	80,793	4.09
U64Z	Other Affective and Somatoform Disorders	0	5,604	5,604	0.28	27,289	1.38
V60B	Alcohol Intoxication and Withdrawal W/O CC	530	5,058	5,588	0.28	12,391	0.63
U40Z	Mental Health Treatment, Same day, W ECT	5,466	0	5,466	0.28	5,466	0.28
U60Z	Mental Health Treatment, Same day, W/O ECT	4,644	0	4,644	0.24	4,644	0.24
U67Z	Personality Disorders and Acute Reactions	0	4,512	4,512	0.23	14,524	0.74
V62A	Alcohol Use Disorder and Dependence	0	3,868	3,868	0.20	20,645	1.04
U63B	Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	3,788	3,788	0.19	18,465	0.93
U61B	Schizophrenia Disorders W/O Mental Health Legal Status	0	2,309	2,309	0.12	9,944	0.50
V60A	Alcohol Intoxication and Withdrawal W CC	106	1,561	1,667	0.08	7,247	0.37
V64Z	Other Drug Use Disorder and Dependence	130	1,382	1,512	0.08	7,337	0.37
V61Z	Drug Intoxication and Withdrawal	227	1,090	1,317	0.07	3,562	0.18
B64B	Delirium W/O Catastrophic CC	83	1,161	1,244	0.06	10,214	0.52
U62B	Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,188	1,188	0.06	4,361	0.22
V63A	Opioid Use Disorder and Dependence	15	1,039	1,054	0.05	6,375	0.32
U63A	Major Affective Disorders Age > 69 or W (Catastrophic or Severe CC)	0	879	879	0.04	9,732	0.49
U66Z	Eating and Obsessive–Compulsive Disorders	0	806	806	0.04	13,152	0.67
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	12	650	662	0.03	2,573	0.13
O66A	Antenatal & Other Obstetric Admission	0	659	659	0.03	2,142	0.11
O61Z	Postpartum and Post Abortion W/O O.R. Procedure	21	563	584	0.03	2,481	0.13
V63B	Opioid Use Disorder and Dependence, Left Against Medical Advice	58	350	408	0.02	1,263	0.06
B64A	Delirium W Catastrophic CC	1	387	388	0.02	5.842	0.30
U68Z	Childhood Mental Disorders	0	313	313	0.02	1,566	0.08
Z64A	Other Factors Influencing Health Status	0	308	308	0.02	1,924	0.10
U61A	Schizophrenia Disorders W Mental Health Legal Status	0	238	238	0.01	3,676	0.19
U62A	Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	139	139	<0.01	1,197	0.06
B81B	Other Disorders of the Nervous System W/O Catastrophic or Severe CC	46	91	137	<0.01	361	0.02
V62B	Alcohol Use Disorder and Dependence, Sameday	129	0	129	<0.01	129	<0.01
B76B	Seizure W/O Catastrophic or Severe CC	42	67	109	<0.01	272	0.01
	AR-DRGS	156	443	599	0.03	4,252	0.22
Total		11,885	51,177	63,062	3.19	309,128	15.65

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

<sup>(</sup>b) Rates are crude rates based on the estimated resident populations as at 31 December 2002.

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 6.16: Separations and patient-days for mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 30 most frequently reported AR-DRGs, private hospitals, Australia, 2002–03

			Separation	าร			Patient-days
					Per 1,000		per 1,000
AR-DRG	Description	Same day	Overnight	Total	population <sup>(b)</sup>	Patient-days	population <sup>(b)</sup>
U65Z	Anxiety Disorders	0	2,248	2,248	0.11	11,397	0.58
B63Z	Dementia and Other Chronic Disturbances of Cerebral Function	12	1,363	1,375	0.07	23,184	1.17
V62A	Alcohol Use Disorder and Dependence	0	1,164	1,164	0.06	16,838	0.85
U64Z	Other Affective and Somatoform Disorders	0	1,074	1,074	0.05	10,674	0.54
U63B	Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	1,032	1,032	0.05	13,508	0.68
U67Z	Personality Disorders and Acute Reactions	0	989	989	0.05	13,610	0.69
U60Z	Mental Health Treatment, Same day, W/O ECT	458	0	458	0.02	458	0.02
U63A	Major Affective Disorders Age > 69 or W (Catastrophic or Severe CC)	0	378	378	0.02	7,083	0.36
U40Z	Mental Health Treatment, Same day, W ECT	265	0	265	0.01	265	0.01
B64B	Delirium W/O Catastrophic CC	2	257	259	0.01	2,843	0.14
V64Z	Other Drug Use Disorder and Dependence	1	233	234	0.01	3,559	0.18
V60B	Alcohol Intoxication and Withdrawal W/O CC	14	206	220	0.01	1,538	0.08
U68Z	Childhood Mental Disorders	0	198	198	0.01	1,175	0.06
U61B	Schizophrenia Disorders W/O Mental Health Legal Status	0	171	171	<0.01	2,816	0.14
V63A	Opioid Use Disorder and Dependence	7	140	147	<0.01	1,549	0.08
O61Z	Postpartum and Post Abortion W/O O.R. Procedure	4	116	120	<0.01	774	0.04
O66A	Antenatal & Other Obstetric Admission	0	105	105	<0.01	261	0.01
V61Z	Drug Intoxication and Withdrawal	1	90	91	<0.01	882	0.04
U66Z	Eating and Obsessive–Compulsive Disorders	0	90	90	<0.01	1,737	0.09
V60A	Alcohol Intoxication and Withdrawal W CC	0	79	79	<0.01	1,015	0.05
U62B	Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	73	73	<0.01	949	0.05
B64A	Delirium W Catastrophic CC	0	57	57	<0.01	1,002	0.05
O01C	Caesarean Delivery W/O Catastrophic or Severe CC	0	53	53	<0.01	352	0.02
O60B	Vaginal Delivery W/O Catastrophic or Severe CC	0	51	51	<0.01	235	0.01
B76B	Seizure W/O Catastrophic or Severe CC	3	17	20	<0.01	47	<0.01
C63B	Other Disorders of the Eye W/O CC	0	12	12	<0.01	88	< 0.01
U62A	Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	12	12	<0.01	206	0.01
901Z	Extensive O.R. Procedure Unrelated to Principal Diagnosis	0	11	11	<0.01	591	0.03
G45B	Other Gastroscopy for Non-Major Digestive Disease, Sameday	11	0	11	<0.01	11	<0.01
E75C	Other Respiratory System Diagnosis Age < 65 W/O CC	2	8	10	<0.01	15	<0.01
All other A	AR-DRGS	38	73	111	<0.01	707	0.04
Total		818	10,300	11,118	0.56	119,369	6.04

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

<sup>(</sup>b) Rates are crude rates based on the estimated resident population as at 31 December 2002.

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 6.17: The 30 most frequently reported procedures for mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by hospital type, Australia, 2002–03

	_	Separations for which the procedure was reported			Patient-	ALOS (days) excluding	Total procedures
Procedure		Same day	Overnight	Total	days	same day	reported
	<u>-</u>		F	Public acute	hospitals		
95550-01	Allied health intervention, social work	117	9,004	9,121	139,531	15.5	9,163
95550-03	Allied health intervention, physiotherapy	42	6,317	6,359	121,154	19.2	6,376
93340-00	Electroconvulsive therapy [ECT] <= 8 treatments	5,450	434	5,884	7,495	4.7	5,894
92514-99	General anaesthesia, ASA 99	4,694	320	5,014	9,106	13.8	5,271
56001-00	Computerised tomography of brain	495	3,922	4,417	53,781	13.6	4,443
95550-02	Allied health intervention, occupational therapy	6	4,218	4,224	90,174	21.4	4,237
92003-00			3,183	3,215	17,439	5.5	3,217
95550-00	, ,		3,020	3,034	65,169	21.6	3,040
92006-00			2,045	2,117	10,718	5.2	2,118
96175-00	96175–00 Mental/behavioural assessment 95550–05 Allied health intervention, speech pathology		1,525	1,830	9,351	5.9	1,832
95550-05			1,584	1,588	38,446	24.3	1,593
95550-10			1,063	1,096	15,468	14.5	1,097
95550-11	Allied health intervention, other	34	1,029	1,063	14,642	14.2	1,083
95550-09	Allied health intervention, pharmacy	8	857	865	11,784	13.7	865
96145-00	Skills training in parenting techniques	310	478	788	2,675	4.9	788
92515-99	Sedation, ASA 99	347	326	673	5,914	17.1	714
92009-00	Combined alcohol and drug detoxification	10	633	643	3,749	5.9	643
56007-00	Computerised tomography of brain with intravenous contrast medium	89	548	637	7,151	12.9	638
90901-00	Magnetic resonance imaging of brain	188	383	571	5,507	13.9	571
92514-29	General anaesthesia, ASA 29	293	144	437	1,345	7.3	462
39000-00	Lumbar puncture	59	367	426	4,639	12.5	433
95550-04	Allied health intervention, podiatry	0	422	422	24,706	58.5	422
96169-00	Assistance with activities related to parenting	321	80	401	626	3.8	401
96073-00	Substance addiction counselling or education	4	369	373	2,018	5.5	373
96080-00	Counselling or education on preparing for parenthood, parenting skills or family plar	311	9	320	356	5.0	320
92514-39	General anaesthesia, ASA 39	153	111	264	1,319	10.5	286
96034-00	Alcohol and other drug assessment	6	244	250	1,347	5.5	250
92514–19	General anaesthesia, ASA 19	191	53	244	338	2.8	244
92004-00	Alcohol rehabilitation and detoxification	1	243	244	1,199	4.9	244
13706–02	Transfusion of packed cells	3	210	213	4,322	20.6	213
<b></b>	Other	695	7,150	7,845	106,311	14.8	7,979
	No procedure or not reported	4,289	29,189	33,478	156,463		1,010
Total <sup>(b)</sup>		11,946	54,661	66,607	427,315	7.6	56,047

(continued)

Table 6.17 (continued): The 30 most frequently reported procedures for mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by hospital type, Australia, 2002–03

		Separations for w	hich the procedu	re was	Patient-	ALOS (days) excluding	Total procedures
Procedure		Same day	Overnight	Total	days	same day	reported
	_			Private hos	spitals		
95550-03	Allied health intervention, physiotherapy	48	1,337	1,385	22,269	16.6	1,387
96001-00	Psychological skills training	1	810	811	16,961	20.9	811
92004-00	Alcohol rehabilitation and detoxification	1	751	752	12,942	17.2	753
95550-01	Allied health intervention, social work	1	634	635	11,941	18.8	636
93340-00	Electroconvulsive therapy [ECT] <= 8 treatments	273	279	552	2,993	9.7	553
56001-00	Computerised tomography of brain	8	521	529	8,440	16.2	532
95550-02	Allied health intervention, occupational therapy	47	466	513	7,911	16.9	513
12203-00	Polysomnography	2	460	462	507	1.1	462
92514-99	General anaesthesia, ASA 99	246	139	385	2,085	13.2	487
95550-10	5550–10 Allied health intervention, psychology		368	368	5,410	14.7	368
92515-99	92515–99 Sedation, ASA 99		291	345	5,218	17.7	810
95550-00			331	333	7,658	23.1	334
96080-00	Counselling or education on preparing for parenthood, parenting skills or family plar	229	33	262	363	4.1	262
92003-00	Alcohol detoxification	0	260	260	2,617	10.1	260
96169-00	Assistance with activities related to parenting	229	8	237	263	4.3	237
96101-00	Cognitive behaviour therapy [CBT]	4	231	235	4,742	20.5	235
96145-00	Skills training in parenting techniques	227	1	228	228	1.0	228
96034-00	Alcohol and other drug assessment	1	197	198	3,539	18.0	198
96073-00	Substance addiction counselling or education	0	190	190	3,741	19.7	191
95550-12	Allied health intervention, pastoral care	0	167	167	2,632	15.8	168
95550-11	Allied health intervention, other	0	161	161	2,439	15.1	161
96140-00	Skills training in activities related to self care/self maintenance	47	101	148	834	7.8	149
96185-00	Supportive psychotherapy, not elsewhere classified	1	139	140	2,996	21.5	140
92514-29	General anaesthesia, ASA 29	25	115	140	1,632	14.0	297
92007-00	Drug rehabilitation and detoxification	0	138	138	2,718	19.7	138
95550-05	Allied health intervention, speech pathology	0	133	133	3,007	22.6	133
92010-00	Combined alcohol and drug rehabilitation and detoxification	0	124	124	2,267	18.3	124
92514-19	General anaesthesia, ASA 19	42	81	123	1,157	13.8	278
30473-01	Panendoscopy to duodenum with biopsy	47	74	121	1,502	19.7	122
30473-00	Panendoscopy to duodenum	59	61	120	1,019	15.7	121
	Other	251	3,331	3,582	53,827	16.1	3,658
	No procedure or not reported	53	4,403	4,456	35,364		
Total <sup>(b)</sup>		841	10,621	11,462	125,438	11.7	14,746

(continued)

Table 6.17 (continued): The 30 most frequently reported procedures for mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by hospital type, Australia, 2002–03

	_	Separations for w	hich the procedu eported	re was	Patient-	ALOS (days) excluding	Total procedures	
Procedure		Same day	Overnight	Total	days	same day	reported	
	_			All hosp	itals			
95550-01	Allied health intervention, social work	122	9,745	9,867	154,678	15.9	9,910	
95550-03	Allied health intervention, physiotherapy	90	7,654	7,744	143,423	18.7	7,763	
93340-00	Electroconvulsive therapy [ECT] <= 8 treatments	5,763	714	6,477	10,532	6.7	6,488	
92514-99	General anaesthesia, ASA 99	4,980	463	5,443	13,916	19.3	5,854	
56001-00	Computerised tomography of brain	503	4,444	4,947	62,235	13.9	4,976	
95550-02	Allied health intervention, occupational therapy	54	4,765	4,819	101,127	21.2	4,832	
92003-00	Alcohol detoxification	39	3,525	3,564	20,444	5.8	3,566	
95550-00	Allied health intervention, dietetics	16	3,352	3,368	72,842	21.7	3,375	
92006-00	Drug detoxification	82	2,298	2,380	12,037	5.2	2,381	
96175-00			1,622	1,929	11,232	6.7	1.931	
95550-05	95550–05 Allied health intervention, speech pathology		1,717	1,721	41,453	24.1	1,726	
95550-10					4 34	1,471	1,505	23,049
95550-11	Allied health intervention, other	35	1,191	1,226	17,226	14.4	1,246	
92004-00	Alcohol rehabilitation and detoxification	2	1,181	1,183	15,747	13.3	1,184	
92515–99	Sedation, ASA 99	401	617	1,018	11,132	17.4	1,524	
96145-00	Skills training in parenting techniques	537	479	1,016	2,903	4.9	1,016	
95550-09	Allied health intervention, pharmacy	8	928	936	12,920	13.9	936	
96001-00	Psychological skills training	1	847	848	17,121	20.2	848	
56007-00	Computerised tomography of brain with intravenous contrast medium	92	652	744	8,662	13.1	745	
92009-00	Combined alcohol and drug detoxification	10	674	684	4,062	6.0	684	
92007-00	Drug rehabilitation and detoxification	9	664	673	5,876	8.8	674	
90901-00	Magnetic resonance imaging of brain	201	464	665	6,582	13.8	665	
96169-00	Assistance with activities related to parenting	550	88	638	889	3.9	638	
12203-00	Polysomnography	3	600	603	668	1.1	603	
96080-00	Counselling or education on preparing for parenthood, parenting skills or family plan	540	42	582	719	4.3	582	
92514–29	General anaesthesia, ASA 29	318	259	577	2,977	10.3	759	
96073-00	Substance addiction counselling or education	4	559	563	5,759	10.3	564	
95550-04	Allied health intervention, podiatry	0	469	469	25,933	55.3	469	
39000-00	Lumbar puncture	61	396	457	5,108	12.7	465	
96034-00	Alcohol and other drug assessment	7	442	449	4,891	11.0	449	
JJUJ <del>T</del> -00	Other	1,464	11,032	12,496	179,513	16.1	12,886	
	No procedure or not reported	4,421	33,631	38,052	192,141	• •		
Total <sup>(b)</sup>		12,929	66,195	79,124	562,511	8.3	81,245	

<sup>(</sup>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.

<sup>(</sup>b) As more than one procedure can be reported for each separation, the totals are not the sums of the rows of the table.

<sup>..</sup> Not applicable.

Table 6.18: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by mode of admission and hospital type, states and territories<sup>(b)</sup>, 2002–03

Mode of admission	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
				Public a	acute hospitals				
Admitted patient tranferred from another hospital	1,180	2,141	161	277	377	64	4	2	4,206
Statistical admission—episode type change	513	777	173	79	21	10	2	6	1,581
Other	20,417	17,127	7,690	6,265	7,560	1,241	216	304	60,820
Not reported	0	0	0	0	0	0	0	0	0
Total	22,110	20,045	8,024	6,621	7,958	1,315	222	312	66,607
				Priva	ate hospitals				
Admitted patient tranferred from another hospital	135	123	83	54	53	n.p.	n.p.	n.p.	472
Statistical admission—episode type change	14	16	22	8	0	n.p.	n.p.	n.p.	66
Other	2,441	3,388	2,584	895	760	n.p.	n.p.	n.p.	10,883
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	41
Total	2,590	3,527	2,689	957	813	n.p.	n.p.	n.p.	11,462
				All	hospitals <sup>(c)</sup>				
Admitted patient tranferred from another hospital	1,439	2,264	244	331	430	n.p.	n.p.	n.p.	4,802
Statistical admission—episode type change	576	793	195	87	21	n.p.	n.p.	n.p.	1,696
Other	23,740	20,515	10,274	7,160	8,320	n.p.	n.p.	n.p.	72,585
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	41
Total	25,755	23,572	10,713	7,578	8,771	n.p.	n.p.	n.p.	79,124

<sup>(</sup>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.

<sup>(</sup>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.

<sup>(</sup>c) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.

n.p. Not published.

Table 6.19: Mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by mode of separation and hospital type, states and territories<sup>(b)</sup>, 2002–03

Mode of separation	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
	1			Public	acute hosp	itals			
Discharge/transfer to an(other) acute hospital	2,183	3,070	760	302	707	54	11	30	7,117
Discharge/transfer to a Residential Aged Care Service <sup>(c)</sup>	877	714	171	135	322	27	15	5	2,266
Discharge/transfer to an(other) psychiatric hospital	805	0	8	464	1,049	0	2	1	2,329
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	187	61	136	48	51	68	5	17	573
Statistical discharge type change	895	1,852	391	245	141	69	9	13	3,615
Left against medical advice/discharge at own risk	1,639	328	631	540	327	73	2	31	3,571
Statistical discharge from leave	52	0	10	3	43	1	0	0	109
Died	148	180	57	40	41	8	4	1	479
Other (includes discharge to usual residence/own accommodation/welfare institution)	15,324	13,840	5,860	4,844	5,277	1,015	174	214	46,548
Total	22,110	20,045	8,024	6,621	7,958	1,315	222	312	66,607
				Priv	ate hospita	ls			
Discharge/transfer to an(other) acute hospital	99	114	96	36	36	n.p.	n.p.	n.p.	382
Discharge/transfer to a Residential Aged Care Service <sup>(c)</sup>	86	66	42	31	85	n.p.	n.p.	n.p.	310
Discharge/transfer to an(other) psychiatric hospital	23	0	1	27	24	n.p.	n.p.	n.p.	75
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	9	3	14	12	2	n.p.	n.p.	n.p.	64
Statistical discharge type change	15	51	72	25	2	n.p.	n.p.	n.p.	205
Left against medical advice/discharge at own risk	29	13	16	6	5	n.p.	n.p.	n.p.	73
Statistical discharge from leave	1	0	2	0	0	n.p.	n.p.	n.p.	3
Died	21	25	25	13	6	n.p.	n.p.	n.p.	91
Other (includes discharge to usual residence/own accommodation/welfare institution)	2,307	3,255	2,421	807	653	n.p.	n.p.	n.p.	10,259
Total	2,590	3,527	2,689	957	813	n.p.	n.p.	n.p.	11,462
				Al	l hospitals <sup>(d)</sup>	)			
Discharge/transfer to an(other) acute hospital	2,321	3,184	856	338	743	n.p.	n.p.	n.p.	7,538
Discharge/transfer to a Residential Aged Care Service <sup>(c)</sup>	965	780	213	166	407	n.p.	n.p.	n.p.	2,578
Discharge/transfer to an(other) psychiatric hospital	830	0	9	491	1,073	n.p.	n.p.	n.p.	2,406
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	259	64	150	60	53	n.p.	n.p.	n.p.	700
Statistical discharge type change	977	1,903	463	270	143	n.p.	n.p.	n.p.	3,887
Left against medical advice/discharge at own risk	1,922	341	647	546	332	n.p.	n.p.	n.p.	3,898
Statistical discharge from leave	56	0	12	3	43	n.p.	n.p.	n.p.	115
Died	169	205	82	53	47	n.p.	n.p.	n.p.	570
Other (includes discharge to usual residence/own accommodation/welfare institution)	18,256	17,095	8,281	5,651	5,930	n.p.	n.p.	n.p.	57,432
Total	25,755	23,572	10,713	7,578	8,771	n.p.	n.p.	n.p.	79,124

<sup>(</sup>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.

<sup>(</sup>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 categorisation of establishments.

<sup>(</sup>c) Unless this is the usual place of residence.

<sup>(</sup>d) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.

n.p. Not published

Table 6.20: Mental health-related separations(a) without specialised psychiatric care, by care type and hospital type, states and territories(b), 2002-03

Care type	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
<u></u>				Public a	acute hospitals				
Acute care	19,962	19,098	7,717	6,520	7,938	1,302	220	305	63,062
Rehabilitation care	616	1	9	0	0	0	0	1	627
Palliative care	45	43	17	5	7	3	1	0	121
Geriatric evaluation and management	138	798	66	24	2	1	0	0	1,029
Psychogeriatric care	211	0	79	5	0	1	0	0	296
Maintenance care	369	0	116	67	3	8	1	6	570
Other admitted patient care	766	105	19	0	8	0	0	0	898
Not reported	0	0	0	0	0	0	0	0	0
Total (c)	22,110	20,045	8,024	6,621	7,958	1,315	222	312	66,607
				Priva	ite hospitals				
Acute care	2,387	3,515	2,634	944	812	n.p.	n.p.	n.p.	10,936
Rehabilitation care	0	3	9	2	0	n.p.	n.p.	n.p.	14
Palliative care	6	2	6	6	0	n.p.	n.p.	n.p.	20
Geriatric evaluation and management	2	0	0	0	0	n.p.	n.p.	n.p.	2
Psychogeriatric care	0	0	12	0	0	n.p.	n.p.	n.p.	58
Maintenance care	5	0	14	4	1	n.p.	n.p.	n.p.	38
Other admitted patient care	190	7	14	0	0	n.p.	n.p.	n.p.	211
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	182
Total (c)	2,590	3,527	2,689	957	813	n.p.	n.p.	n.p.	11,462
_				All	hospitals <sup>(d)</sup>				
Acute care	23,302	22,613	10,351	7,464	8,750	n.p.	n.p.	n.p.	74,951
Rehabilitation care	718	4	18	2	0	n.p.	n.p.	n.p.	743
Palliative care	51	45	23	11	7	n.p.	n.p.	n.p.	141
Geriatric evaluation and management	140	798	66	24	2	n.p.	n.p.	n.p.	1,031
Psychogeriatric care	211	0	91	5	0	n.p.	n.p.	n.p.	354
Maintenance care	374	0	130	71	4	n.p.	n.p.	n.p.	608
Other admitted patient care	956	112	33	0	8	n.p.	n.p.	n.p.	1,109
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	182
Total <sup>(c)</sup>	25,755	23,572	10,713	7,578	8,771	n.p.	n.p.	n.p.	79,124

<sup>(</sup>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.

<sup>(</sup>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 categorisation of establishments.

<sup>(</sup>c) The total includes a small number of separations whose care type was reported as Newborn.

<sup>(</sup>d) Includes separations from NSW public psychiatric hospitals.

n.a. Not published.

Table 6.21: Patient-days for mental health-related separations<sup>(a)</sup> without specialised psychiatric care, by care type and hospital type, states and territories<sup>(b)</sup>, 2002–03

Care type	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
				Public	acute hospitals				
Acute care	110,221	70,336	35,545	33,707	46,310	9,878	2,058	1,074	309,129
Rehabilitation care	2,842	17	136	0	0	0	0	10	3,005
Palliative care	459	438	247	46	68	6	11	0	1,275
Geriatric evaluation and management	2,320	29,931	1,798	343	34	1	0	0	34,427
Psychogeriatric care	7,938	0	3,906	202	0	15	0	0	12,061
Maintenance care	28,917	0	7,244	8,551	13	3,772	28	154	48,679
Other admitted patient care	10,475	8,107	72	0	74	0	0	0	18,728
Not reported	0	0	0	0	0	0	0	0	0
Total (c)	163,178	108,829	48,953	42,849	46,499	13,672	2,097	1,238	427,315
				Priv	ate hospitals				
Acute care	32,127	30,952	31,722	8,459	7,310	n.p.	n.p.	n.p.	118,029
Rehabilitation care	0	43	137	88	0	n.p.	n.p.	n.p.	268
Palliative care	124	22	159	129	0	n.p.	n.p.	n.p.	434
Geriatric evaluation and management	6	0	0	0	0	n.p.	n.p.	n.p.	6
Psychogeriatric care	0	0	327	0	0	n.p.	n.p.	n.p.	770
Maintenance care	76	0	806	80	1	n.p.	n.p.	n.p.	1,174
Other admitted patient care	2,690	437	288	0	0	n.p.	n.p.	n.p.	3,415
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	1,340
Total (c)	35,023	31,454	33,439	8,758	7,311	n.p.	n.p.	n.p.	125,438
				All	hospitals <sup>(c)</sup>				
Acute care	150,348	101,288	67,267	42,166	53,620	n.p.	n.p.	n.p.	435,158
Rehabilitation care	4,600	60	273	88	0	n.p.	n.p.	n.p.	5,031
Palliative care	583	460	406	175	68	n.p.	n.p.	n.p.	1,709
Geriatric evaluation and management	2,326	29,931	1,798	343	34	n.p.	n.p.	n.p.	34,433
Psychogeriatric care	7,938	0	4,233	202	0	n.p.	n.p.	n.p.	12,831
Maintenance care	28,993	0	8,050	8,631	14	n.p.	n.p.	n.p.	49,853
Other admitted patient care	13,165	8,544	360	0	74	n.p.	n.p.	n.p.	22,143
Not reported	0	0	0	0	0	n.p.	n.p.	n.p.	1,340
Total <sup>(c)</sup>	207,959	140,283	82,392	51,607	53,810	n.p.	n.p.	n.p.	562,511

<sup>(</sup>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.

<sup>(</sup>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 categorisation of establishments.

<sup>(</sup>c) Includes patient-days for a small number of separations whose care type was reported as Newborn.

<sup>(</sup>d) Includes patient-days for NSW public psychiatric separations without specialised psychiatric care.

n.p. Not published.