

3 Admitted patient care characteristics

The NMDS – Admitted Patient Mental Health Care includes data elements that describe the characteristics of care during a separation. This section details the data obtained for these data elements for the 1998–99 period for separations with specialised psychiatric care.

Australian Refined Diagnosis Related Groups by hospital type

The distributions of all separations with some specialised psychiatric care by AR-DRGs (Appendix 2) in each hospital type are detailed in Table 3.1. Separations with an AR-DRG of *Mental health treatments, same day, without electroconvulsive therapy* (U60Z) constituted 69.3% of same day separations and 20.3% of total specialised separations in public acute hospitals, and 84.3% of same day separations and 58.3% of total specialised separations in private hospitals. In public psychiatric hospitals, *Mental health treatments, same day, without electroconvulsive therapy* (U60Z) accounted for 70.0% of same day separations and 8.2% of all separations.

Separations in the AR-DRG of *Major affective disorders age < 70 without catastrophic or severe complications and comorbidities* (U63B) constituted the largest proportion of overnight separations for public hospitals (19.8%) and the largest proportion of overnight separations, patient days and psychiatric care days in private hospitals (34.8%, 32.7% and 33.3% respectively). In public psychiatric hospitals, separations in the AR-DRG of *Schizophrenia disorders with involuntary mental health legal status* (U61A) accounted for 18.0% of overnight separations and 15.9% of total separations. *Schizophrenia disorders with involuntary mental health legal status* (U61A) accounted for the largest number of patient days and psychiatric care days in public acute hospitals (22.4% and 24.4%). This AR-DRG also recorded the greatest number of patient days and the second highest number of psychiatric care days in public psychiatric hospitals (32.4% and 27.9%, respectively).

Length of stay

Measures of length of stay allow us to answer questions about the resource intensity of disorders and to illustrate different care practices. In this section, both averages and medians are supplied as measures of length of stay. The use of these two measures is required as the distribution of length of stay in psychiatric care can be dramatically skewed by a small number of very long stays. Caution should be exercised when interpreting length of stay data using averages. In all tables, the average length of stay refers to the average length of stay of overnight separations that include some specialised psychiatric care. These average length of stay calculations include all episode types and exclude same day separations.

The average and median lengths of stay of specialised separations for public acute, private and public psychiatric hospitals for 1998–99 are shown in Table 3.2. In every category, the median length of stay is lower than the mean. This indicates that the distribution of patient days in each category is skewed by the presence of a relatively small numbers of long-stay patients. The average length of stay in public psychiatric hospitals was greater than the average length of stay in either public acute or private hospitals for all jurisdictions. This reflects the type of care delivered by the different hospital types (see *Type of episode* in

Table 3.17). For public acute hospitals, Western Australia reported the greatest average length of stay (19.3 days), followed by New South Wales (16.7 days) and Victoria (16.1 days). Queensland reported the longest average length of stay for both private hospitals and public psychiatric hospitals (20.5 and 350.6 days respectively), followed by New South Wales for private hospitals (18.0 days) and Tasmania for public psychiatric hospitals (89.0 days). The average length of stay across all hospital sectors was longest for Queensland (37.8 days). The median for Queensland public psychiatric hospitals (26 days) was the highest median among all the jurisdiction and hospital type categories.

The average length of stay for males was longer than for females in all jurisdictions except for Victoria and the Northern Territory (Table 3.3). The greatest average length of stay was reported for Queensland males (44.4 days), with Northern Territory males recording the lowest average length of stay (10.3 days). Once again the relative size of the average and median figures indicates that the skewness in length of stay existed in all categories.

Australian Refined Diagnosis Related Groups

Tables 3.4 and 3.5 describe the average and median length of stay for separations with specialised psychiatric care for each AR-DRG in MDCs 19 and 20 by hospital type and jurisdiction for 1998–99. AR-DRGs were used for comparison because these categories have been constructed to group together separations with similar resource requirements. However, separations were not limited to those for which acute care was reported (or not reported) so the homogeneity of the groups would be less than if the limitation had been made.

Before calculating these averages, separations with extreme lengths of stay in each category were trimmed to minimise their effect on the average. The trimming methodology used is described in more detail in Appendix 3. Some of the averages presented in these tables are based on small numbers of records. The number of records in each cell is provided in Appendix 3 (Table A3.1) so that the reader can assess the meaningfulness of the averages.

Median figures have been provided to give an indication of the remaining skew in the distribution. Only the average lengths of stay are discussed in this section.

Public acute hospitals

For all jurisdictions except Tasmania, separations with an AR-DRG of *Major affective disorders with catastrophic or severe complications and comorbidities or age > 69* (U63A) had the highest average length of stay in public acute hospitals. *Opioid use disorder and dependence* (V63Z) recorded the lowest average length of stay for Australia overall. Separations with a diagnosis related grouping of *Eating and obsessive–compulsive disorders* (U66Z) were the second highest average length of stay for both New South Wales and Victoria (24.0 and 21.1 days respectively). For Queensland and South Australia, separations with an AR-DRG of *Schizophrenia disorders with involuntary mental health legal status* (U61A) had the second longest average length of stay (15.7 and 20.8 days respectively). For Western Australia the second longest average length of stay AR-DRG, *Childhood mental disorders* (U68Z, 29.9 days), had periods of care 16 days longer than the national average for this grouping (13.9 days).

Private hospitals

Separations with an AR-DRG of *Eating and obsessive–compulsive disorders* (U66Z) recorded the longest length of stay nationally at 29.0 days, and the longest length of stay for New South Wales, Queensland and the Australian Capital Territory (29.4, 34.6 and 18.8 days, respectively). For Western Australia, the AR-DRG of *Schizophrenia disorders with involuntary*

mental health legal status (U61A) recorded the longest average length of stay (36.1 days). Separations with an AR-DRG of *Major affective disorders with catastrophic or severe complications and comorbidities or age > 69* (U63A) recorded long average length of stay figures in all jurisdictions except Victoria, this AR-DRG recording the second longest length of stay nationally at 22.1 days. *Opioid use disorder and dependence* (V63Z) recorded the lowest average length of stay (6.9 days) for private hospitals.

Public psychiatric hospitals

Public psychiatric hospital average length of stay figures indicate that there may be differing treatment patterns among the jurisdictions. Queensland reported the longest average length of stay for MDC 19 and 20 with an average of 61.8 days and 59.9 days respectively. This compares with the national trimmed averages for public psychiatric hospitals of 23.8 and 7.9 days. Queensland reported long lengths of stay for separations with an AR-DRG of *Alcohol intoxication and withdrawal* (V60Z, 205.4 days), *Schizophrenia disorders with involuntary mental health legal status* (U61A, 110.6 days) and *Paranoia & acute psychotic disorder with catastrophic or severe complications and comorbidities or with involuntary mental health legal status* (U62A, 107.9 days).

New South Wales and Western Australia reported *Major affective disorders with catastrophic or severe complications and comorbidities or age > 69* (U63A) as having the greatest length of stay in public psychiatric hospitals (36.3 and 62.6 days, respectively). In Victoria, separations with a AR-DRG of *Schizophrenia disorders with involuntary mental health legal status* (U61A) were associated with the longest length of stay (58.1 days). The longest average length of stay across all jurisdictions was reported for separations with an AR-DRG of *Major affective disorders with catastrophic or severe complications and comorbidities or age > 69* (U63A) in public psychiatric hospitals (45.5 days). Separations with an AR-DRG of *Opioid use disorder and dependence* (V63Z) recorded the shortest average length of stay for public psychiatric hospitals (4.0 days).

Length of specialised psychiatric care

Overall, the average number of days spent in specialised psychiatric care for overnight separations was similar to the average number of days in overnight separations generally for each AR-DRG. For some AR-DRGs these averages differed, indicating that for particular classifications some specialised and some non-specialised care was provided.

The average and median number of days spent in specialised psychiatric care for AR-DRGs by each sector is described in Tables 3.6 and 3.7. These figures have been subject to trimming as outlined in Appendix 3.

For public acute hospitals and public psychiatric hospitals separations with an AR-DRG of *Major affective disorders with catastrophic or severe complications and comorbidities or with age > 69* (U63A) had the longest average length of specialised psychiatric care at the national level (23.3 days for public acute and 45.3 days for public psychiatric hospitals), consistent with the overall length of stay (Tables 3.4 and 3.5). For private hospitals, separations in the AR-DRG of *Eating and obsessive-compulsive disorders* (U66Z) had the longest average length of specialised psychiatric care (29.5 days). Separations in the AR-DRG of *Opioid use disorder and dependence* (V63Z) had the lowest average length of specialised psychiatric care for all hospital types.

For public acute and private hospitals, the difference between the average overnight length of specialised psychiatric care and average overnight length of stay was small for most AR-DRGs. The greatest difference occurred for the AR-DRGs of *Childhood mental disorders* (U68Z)

in public acute hospitals (4.4 days difference), *Schizophrenia disorders with involuntary mental health legal status* (U61A) in private hospitals (2.4 days difference) and *Paranoia & acute psychotic disorders with catastrophic or severe complications and comorbidities or with involuntary mental health legal status* (U62A) in private hospitals (2.7 days difference).

In public psychiatric hospitals, separations in the AR-DRG of *Eating and obsessive-compulsive disorders* (U66Z) had on average 23.7 days of specialised psychiatric care and a 27.6 day average length of stay. Public psychiatric hospital separations in the AR-DRG of *Major affective disorders with catastrophic-severe complications and comorbidities or age > 69* (U63A) had an average of 45.3 days in specialised psychiatric care and 45.5 day overall length of stay.

Mental health legal status

The data element *Mental health legal status* is used to indicate whether a patient is voluntary or has been involuntarily detained. Note that the legislative arrangements under which patients can be involuntarily detained differ between jurisdictions. The difference in legislation may be reflected in the proportion of separations reported as involuntary for each jurisdiction. Note also that private hospitals in New South Wales and Victoria do not have beds gazetted for use by involuntary patients. The Northern Territory does not report these data.

Involuntary separations accounted for 3.1% of total same day specialised psychiatric care separations and 34.9% of total overnight separations (Table 3.8). In public acute hospitals, these percentages were slightly higher with 7.0% for same day separations and 37.8% for overnight separations. Private hospitals had the lowest proportions of involuntary separations—0.4% same day separations and 11.3% overnight separations were involuntary. Involuntary mental health legal status accounted for over half of all overnight separations (52.1%) in public psychiatric hospitals and 14.2% of same day separations. The proportion of same day separations that were involuntary was generally lower than for overnight separations for all hospital types.

For all hospitals combined, South Australia had the highest proportion of involuntary overnight separations (49.6%). In the private sector, South Australia reported the highest proportion of involuntary separations for both same day (100%) and overnight (80.9%). Victoria reported 100% of overnight and same day separations as involuntary for public psychiatric hospitals.

The principal diagnosis groups with the highest proportion of separations with involuntary mental health legal status in public acute hospitals were *Manic episode* (F30), *Schizophrenia* (F20), *Other schizophrenic, schizotypal and delusional disorders* (F21–F29), *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19) and *Bipolar affective disorders* (F31) (Table 3.9). All these groupings had over 40% of specialised separations recorded as involuntary. For private hospitals, the highest proportion of involuntary mental health legal status was reported for separations with principal diagnoses of *Dementia* (F00–F03) (41.5%), *Mental retardation* (F70–F79) (28.6%), *Manic episode* (F30) (20.4 %) and *Other schizophrenic, schizotypal, delusional disorders* (F21–F29) (11.3%) (Table 3.10).

Separations for male and female patients demonstrated different patterns of involuntary status, with 25.7% of separations for male patients involuntary and 17.5% of separations for female patients (Table 3.12). Figure 3.1 outlines the proportion of separations in each age and sex category with involuntary mental health legal status. It shows that 41.3% of male patient separations in the 18–24 years age group and 37.0% in the 25–34 years age group had an involuntary mental health legal status. A greater proportion of separations for males had an

involuntary status than separations for female patients in all age groups between 18 and 64 years of age.

Principal procedures

Although principal procedure is not a data element of the NMDS – Admitted Patient Mental Health Care, procedures data are reported to the NHMD for specialised psychiatric care separations, as part of the NMDS – Admitted Patient Care. The procedure codes recorded in the NHMD during 1998–99 were submitted to the Institute using either the ICD-10-AM or ICD-9-CM classifications. Those submitted in ICD-9-CM were mapped to ICD-10-AM (see Appendix 5).

The thirty principal procedures with the largest number of specialised psychiatric care separations are detailed in Table 3.13. Of the 168,579 specialised separations for 1998–99, 53,759 or 32% had a procedure recorded that took place during the separation. The most frequently reported principal procedures for same day patients were *Group psychotherapy* (13,411 same day separations), *Electroconvulsive therapy (8 or less treatments)* (5,143) and *Specialist psychological therapy* (1,139). The principal procedures of *Allied health intervention, social work* (4,249), *ECT (8 or less treatments)* (4,090) and *Computerised tomography of the brain* (2,779) were the most frequently reported for overnight separations. Separations with principal procedures of *Allied health intervention, social work* had the highest number of patient days (181,314 days) and psychiatric care days (127,657 days). Principal procedures of *Electroconvulsive therapy (8 or less treatments)* (92,815 patient days and 84,801 psychiatric care days) and *Computerised tomography of the brain* (89,618 patient days and 72,577 psychiatric care days) also accounted for a large proportion of patient days and psychiatric care days.

First admission for psychiatric care

The proportion of separations for which the data element *First admission for psychiatric care* was not reported varied across jurisdictions. A ‘not stated’ response was reported for over 43% of specialised separations for this data item. Public psychiatric hospitals provided the highest level of response, with only 11% of records ‘not stated’. The data presented in Table 3.14 therefore need to be interpreted with caution, particularly for public acute and private hospitals.

The number of specialised psychiatric care separations that were identified as having had no previous specialised psychiatric care are given in Table 3.14. Overall, 18.7% of specialised separations were identified as the patient’s first in a specialised psychiatric care setting. For public psychiatric hospitals, 32.6% of specialised psychiatric separations were recorded as having no previous specialised psychiatric treatment in an admitted patient setting.

Source of referral and Source of referral to psychiatric hospital

For public acute and private hospitals, *Source of referral* is an administrative data element that outlines the difference between admissions from other hospitals and statistical admissions. *Source of referral to public psychiatric hospital* was developed as part of the NMDS – Admitted Patient Mental Health Care to provide information on referral practices within the mental health care field. While data from both elements are provided together in Table 3.15, their purposes and the information that they provide are very different and only *Source of referral to public psychiatric hospital* will be discussed here. Further discussion of data

and scope development for *Source of referral to public psychiatric hospital* is presented in Chapter 5.

For public psychiatric hospitals, the majority of separations in New South Wales, Queensland and Western Australia were referred from 'Other health care establishments', which can include emergency departments, community health services, other hospitals, nursing homes and crisis team services. For South Australia, 77.4% of specialised separations from public psychiatric hospitals were referred to the hospital from a private psychiatric practice. For Tasmania, the majority of public psychiatric hospital separations (65.6%) came from outpatients departments.

Mode of separation

Approximately 89% of public acute hospital specialised separations and 95% of private hospital specialised separations ended with a discharge to either the patient's usual residence, or own accommodation, or to a welfare institution (Table 3.16). For public psychiatric hospitals, the equivalent figure was 69%. Of specialised separations from public psychiatric hospitals, 11.2% ended in statistical discharges from leave and 7.3% ended in discharge or transfer to a nursing home. Statistical discharges from leave are a statistical separation resulting from a change in care type while a patient is on leave from the hospital.

Type of episode of care

Type of episode of care describes the treatment of a patient using to the following categories: acute care, rehabilitation, palliative care, non-acute care or other care. See Glossary for further detail on *Type of episode of care*.

Acute care was the most frequently recorded episode type in all jurisdictions and hospital sectors (87.2% of all separations), with *Rehabilitation care* and *Non-acute care* accounting for a smaller proportion of episodes (2.3% for both) (Table 3.17).

For public acute hospitals, over 94% of the specialised separations were reported as *Acute care*. The exception was New South Wales with 83% of specialised separations reported as acute care.

Separations reported as *Acute care* also accounted for over 90% of episodes in private hospitals in Queensland, Western Australia, South Australia and Northern Territory. Private hospitals in New South Wales had 52% and 45% of specialised separations with an episode type of *Acute care* and *Other care* respectively. In South Australian private hospitals, specialised separations with an episode type of *Non-acute care* constituted 68% of episodes, with *acute care* making up 31%.

For public psychiatric hospitals, *Acute care* was the most frequently reported episode type for all jurisdictions (71%). *Non-acute care* in Queensland and Tasmania also represented a sizeable proportion of separations (37% and 38% respectively). *Type of episode of care* data for all public psychiatric hospitals in Western Australia were not reported.

Table 3.1: Separations, patient days and psychiatric care days for acute separations with specialised psychiatric care, by AR-DRG and hospital type, Australia, 1998–99

AR-DRG	Description ^(a)	Public acute hospitals						Private hospitals					
		Same day separations	Overnight separations	Total separations	Total patient days	Total psychiatric care days ^(b)	Total	Same day separations	Overnight separations	Total separations	Total patient days	Total psychiatric care days ^(b)	Total
U40Z	Mental health treatment, same day with Ect	3,936	0	3,936	3,936	3,916	1,199	0	1,199	1,199	1,199	1,136	
U60Z	Mental health treatment, same day without Ect	17,243	0	17,243	17,243	13,565	37,413	0	37,413	37,413	28,893		
U61A	Schizophrenia disorders with involuntary MhIs	0	9,133	9,133	206,676	195,162	0	240	240	4,700	3,612		
U61B	Schizophrenia disorders without involuntary MhIs	0	8,103	8,103	131,804	119,612	0	1,379	1,379	24,816	23,542		
U62A	Paranoid & acute psych disorder with CscC/involuntary MhIs	0	1,534	1,534	20,030	16,845	0	67	67	991	548		
U62B	Paranoid & acute psych disorder without CscC/involuntary MhIs	0	1,249	1,249	16,158	13,479	0	176	176	3,027	2,753		
U63A	Major affective disorder with CscC or Age > 69 without CscC	0	2,541	2,541	66,678	57,488	0	1,645	1,645	37,256	34,523		
U63B	Major affective disorder Age < 70 without CscC	0	11,904	11,904	171,749	154,120	0	6,905	6,905	126,497	113,759		
U64Z	Other affective & somatoform disorders	0	4,106	4,106	43,687	37,424	0	1,148	1,148	18,028	15,845		
U65Z	Anxiety disorders	0	737	737	7,995	6,263	0	1,069	1,069	14,023	11,916		
U66Z	Eating & obsessive–compulsive disorders	0	826	826	16,779	15,199	0	581	581	17,622	16,392		
U67Z	Personality disorders & acute reactions	0	9,542	9,542	63,190	52,215	0	2,405	2,405	36,993	32,408		
U68Z	Childhood mental disorders	0	327	327	5,388	2,640	0	35	35	674	674		
V60Z	Alcohol intoxication and withdrawal	264	887	1,151	6,191	4,846	577	414	991	5188	4,631		
V61A	Drug intoxication and withdrawal with CC	36	342	378	3,435	3,181	1	19	20	315	224		
V61B	Drug intoxication and withdrawal without CC	135	1,453	1,588	11,288	10,092	52	74	126	968	438		
V62A	Alcohol use disorder & dependence	0	558	558	3,686	3,409	0	1,181	1,181	17,113	15,789		
V62B	Alcohol use disorder & dependence, same day	270	0	270	270	270	1,646	0	1,646	1,646	1,449		
V63Z	Opioid use disorder & dependence	51	216	267	979	861	288	670	958	5,497	4,941		
V64Z	Other drug use disorder & dependence	96	513	609	2,841	2,658	590	506	1,096	8,326	7,912		
	All other AR-DRGS	2,852	6,201	9,053	124,583	87,760	2,601	1,317	3,918	24,765	20,729		
Total		24,883	60,172	85,055	924,586	801,005	44,367	19,831	64,198	387,057	342,114		

(continued)

Table 3.1 (continued): Separations, patient days and psychiatric care days for acute separations with specialised psychiatric care, by AR-DRG and hospital type, Australia, 1998–99

AR-DRG Description ^(a)	Public psychiatric hospitals					All hospitals				
	Same day separations	Overnight separations	Total separations	Total patient days	Total psychiatric care days ^(b)	Same day separations	Overnight separations	Total separations	Total patient days	Total psychiatric care days ^(b)
U40Z Mental health treatment, same day with Ect	50	0	50	50	50	5,185	0	5,185	5,185	5,102
U60Z Mental health treatment, same day without Ect	1,584	0	1,584	1,584	1,584	56,240	0	56,240	56,240	44,042
U61A Schizophrenia disorders with involuntary Mhls	0	3,068	3,068	407,862	287,522	0	12,441	12,441	619,238	486,296
U61B Schizophrenia disorders without involuntary Mhls	0	1,700	1,700	220,900	172,590	0	11,182	11,182	377,520	315,744
U62A Paranoid & acute psych disorder with CscC/involuntary Mhls	0	499	499	10,737	10,735	0	2,100	2,100	31,758	28,128
U62B Paranoid & acute psych disorder without CscC/involuntary Mhls	0	166	166	2,414	2,362	0	1,591	1,591	21,599	18,594
U63A Major affective disorder with CscC or Age > 69 without CscC	0	488	488	41,840	36,191	0	4,674	4,674	145,774	128,202
U63B Major affective disorder Age < 70 without CscC	0	2,558	2,558	99,730	96,487	0	21,367	21,367	397,976	364,366
U64Z Other affective disorder & Somatoform disorders	0	434	434	7,634	7,547	0	5,688	5,688	69,349	60,816
U65Z Anxiety disorders	0	112	112	3,635	3,047	0	1,918	1,918	25,653	21,226
U66Z Eating & obsessive-compulsive disorders	0	64	64	1,874	1,621	0	1,471	1,471	36,275	33,212
U67Z Personality disorders & acute reactions	0	2,647	2,647	25,929	25,101	0	14,594	14,594	126,112	109,724
U68Z Childhood mental disorders	0	71	71	39,176	26,194	0	433	433	45,238	29,508
V60Z Alcohol intoxication & withdrawal	73	578	651	35234	22,367	914	1,879	2,793	46,613	31,844
V61A Drug intoxication & withdrawal with Cc	306	127	433	2,595	2,549	343	488	831	6,345	5,954
V61B Drug intoxication & withdrawal without Cc	83	467	550	5,046	4,986	270	1,994	2,264	17,302	15,516
V62A Alcohol use disorder & dependence	0	651	651	10,931	10,922	0	2,390	2,390	31,730	30,120
V62B Alcohol use disorder & dependence, same day	30	0	30	30	30	1,946	0	1,946	1,946	1,749
V63Z Opioid use disorder & dependence	71	964	1,035	4,858	4,634	410	1,850	2,260	11,334	10,436
V64Z Other use disorder & dependence	29	427	456	3,839	3,827	715	1,446	2,161	15,006	14,397
All other AR-DRGS	38	2,041	2,079	333,613	311,086	5,491	9,559	15,050	482,961	419,575
Total	2,264	17,062	19,326	1,259,511	1,031,432	71,514	97,065	168,579	2,571,154	2,174,551

(a) Refer to Appendix 2 for full AR-DRG category names.

(b) Does not include psychiatric care days from WA public acute or private hospitals. The totals for these hospital types are therefore underestimates of total psychiatric care days.

Abbreviations

- Ect Electroconvulsive therapy
- Mhls Mental health legal status
- CscC Catastrophic/severe complications and comorbidities
- psych Psychotic
- CC Complications and comorbidities

Table 3.2: Average and median length of stay of overnight separations with specialised psychiatric care by hospital type, States and Territories, 1998–99

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Sector	Average								
Public acute hospitals	16.7	16.1	12.0	19.3	13.5	8.5	11.7	11.0	15.0
Private hospitals	18.0	16.5	20.5	13.0	17.0	..	17.4	n.a.	17.3
Public psychiatric hospitals	57.1	27.2	350.6	42.3	27.6	89.0	..	..	73.7
Total	28.2	16.5	37.8	23.9	19.4	26.3	12.0	11.0	25.8
	Median								
Public acute hospitals	8	8	6	10	8	5	6	6	8
Private hospitals	13	12	12	8	13	..	17	n.a.	12
Public psychiatric hospitals	7	13	26	14	10	10	..	..	9
Total	9	9	7	10	10	5	6	6	9

Note: ICD-9-CM data reported by Queensland, Western Australia, South Australia and Tasmania have been mapped to ICD-10-AM. Comparisons with data reported by other jurisdictions in ICD-10-AM should be made cautiously, with reference to the classifications and maps, as appropriate.

.. Not applicable

n.a. Not available

Table 3.3: Average and median length of stay of overnight separations with specialised psychiatric care by sex, States and Territories, 1998–99

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Sex	Average								
Male	31.0	16.1	44.4	27.2	20.2	34.3	12.6	10.3	28.7
Female	25.0	16.8	31.1	20.7	18.7	19.0	11.3	12.6	22.7
Total	28.2	16.5	37.8	23.9	19.4	26.3	12.0	11.0	25.8
	Median								
Male	8	9	7	10	9	5	7	5	8
Female	10	10	7	10	11	5	6	6	9
Total	9	9	7	10	10	5	6	6	9

Note: ICD-9-CM data reported by Queensland, Western Australia, South Australia and Tasmania have been mapped to ICD-10-AM. Comparisons with data reported by other jurisdictions in ICD-10-AM should be made cautiously, with reference to the classifications and maps, as appropriate.

Table 3.4a: Average length of stay (trimmed) for overnight separations with specialised psychiatric care, public acute hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute										
U61A	Schizophrenia disorders with involuntary Mhls	19.9	17.3	15.7	23.8	20.8	13.6	19.1	..	17.8
U61B	Schizophrenia disorders without involuntary Mhls	16.6	13.3	10.2	17.0	14.4	9.8	13.9	10.5	13.8
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	10.9	11.6	10.6	18.7	9.5	9.4	6.3	12.9	11.6
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	11.6	12.2	8.1	14.4	11.2	7.5	17.2	9.8	11.3
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	25.1	26.0	23.9	32.9	25.3	7.4	38.4	17.0	24.8
U63B	Major affective disorder Age < 70 without Csccl	15.0	13.4	11.2	16.8	14.7	10.1	13.1	11.4	13.4
U64Z	Other affective disorder & Somatoform disorders	9.9	9.5	5.8	11.8	6.5	6.0	4.6	3.9	8.7
U65Z	Anxiety disorders	7.8	10.6	6.4	11.5	10.2	6.5	5.8	1.3	8.7
U66Z	Eating & obsessive-compulsive disorders	24.0	21.1	11.3	14.3	18.3	10.3	27.0	12.0	17.1
U67Z	Personality disorders & acute reactions	4.9	5.7	4.4	7.0	6.5	3.2	4.1	3.5	5.3
U68Z	Childhood mental disorders	7.2	13.3	9.5	29.9	6.2	3.0	23.0	4.0	13.9
	Major Diagnostic Category 19	14.4	13.3	10.8	14.6	12.9	8.0	11.6	9.0	12.8
V60Z	Alcohol intoxication & withdrawal	4.2	6.8	3.7	8.1	8.6	2.6	5.2	3.4	5.1
V61A	Drug intoxication & withdrawal with Cc	10.9	10.1	7.7	9.3	9.3	13.0	2.8	8.9	9.1
V61B	Drug intoxication & withdrawal without Cc	7.0	7.2	6.1	8.3	6.7	5.0	7.1	7.4	6.8
V62A	Alcohol use disorder & dependence	5.1	7.3	4.9	6.5	13.4	4.2	2.7	3.8	6.1
V63Z	Opioid use disorder & dependence	3.8	3.9	4.4	5.8	2.4	3.3	3.0	2.0	4.0
V64Z	Other use disorder & dependence	5.0	5.5	3.5	3.9	8.2	4.1	3.5	4.5	4.7
	Major Diagnostic Category 20	5.8	6.8	5.3	7.5	8.4	4.1	5.2	5.6	6.1

(a) Refer to Appendix 2 for full AR-DRG category names

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.4b: Average length of stay (trimmed) for overnight separations with specialised psychiatric care, private hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Private										
U61A	Schizophrenia disorders with involuntary Mhls	..	..	18.2	36.1	16.4	n.a.	..	n.a.	19.0
U61B	Schizophrenia disorders without involuntary Mhls	16.1	16.9	18.2	14.0	8.1	n.a.	1.0	n.a.	16.5
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	..	..	9.8	20.1	12.3	n.a.	..	n.a.	14.7
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	13.6	14.8	18.0	13.6	33.0	n.a.	5.0	n.a.	15.2
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	26.6	17.9	23.1	22.8	24.0	n.a.	16.3	n.a.	22.1
U63B	Major affective disorder Age < 70 without Csccl	19.9	16.9	16.9	14.0	17.0	n.a.	17.9	n.a.	17.3
U64Z	Other affective disorder & Somatoform disorders	13.8	13.2	16.6	14.1	17.5	n.a.	18.3	n.a.	14.4
U65Z	Anxiety disorders	17.9	14.8	10.6	5.7	15.5	n.a.	..	n.a.	11.9
U66Z	Eating & obsessive-compulsive disorders	29.4	29.1	34.6	22.1	19.7	n.a.	18.8	n.a.	29.0
U67Z	Personality disorders & acute reactions	15.5	12.7	15.7	10.6	11.8	n.a.	16.9	n.a.	13.8
U68Z	Childhood mental disorders	16.6	30.3	20.0	..	16.5	n.a.	..	n.a.	19.0
Major Diagnostic Category 19		19.3	16.6	17.5	13.1	16.7		17.1		17.0
V60Z	Alcohol intoxication & withdrawal	11.2	10.0	13.5	8.7	11.8	n.a.	..	n.a.	10.9
V61A	Drug intoxication & withdrawal with Cc	15.3	11.0	12.0	13.0	35.5	n.a.	..	n.a.	15.7
V61B	Drug intoxication & withdrawal without Cc	11.6	11.5	7.3	13.7	5.3	n.a.	..	n.a.	11.4
V62A	Alcohol use disorder & dependence	14.6	10.3	15.5	11.0	15.4	n.a.	13.0	n.a.	14.0
V63Z	Opioid use disorder & dependence	7.2	5.0	12.6	12.9	9.1	n.a.	..	n.a.	6.9
V64Z	Other use disorder & dependence	15.7	10.9	14.5	6.7	13.7	n.a.	..	n.a.	14.6
Major Diagnostic Category 20		13.0	7.9	14.3	10.8	13.9	n.a.	13.0	n.a.	12.0

(a) Refer to Appendix 2 for full AR-DRG category names

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.4c: Average length of stay (trimmed) for overnight separations with specialised psychiatric care, public psychiatric hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public psychiatric										
U61A	Schizophrenia disorders with involuntary Mhls	25.2	58.1	110.6	41.5	18.9	38.0	..	..	39.2
U61B	Schizophrenia disorders without involuntary Mhls	19.0	..	68.2	16.9	69.0	9.4	..	..	32.1
U62A	Paranoid & acute psych disorder with CscC/involuntary Mhls	11.3	53.2	107.9	19.6	9.8	..	..	..	16.9
U62B	Paranoid & acute psych disorder without CscC/involuntary Mhls	11.9	..	9.5	15.6	13.7	..	..	..	12.5
U63A	Major affective disorder with CscC or Age > 69 without CscC	36.3	..	59.8	62.6	36.4	n.p.	..	..	45.5
U63B	Major affective disorder Age < 70 without CscC	17.3	30.1	30.8	22.7	14.6	26.6	..	..	18.7
U64Z	Other affective disorder & Somatoform disorders	9.4	20.5	19.4	17.0	10.5	19.4	..	..	12.6
U65Z	Anxiety disorders	14.7	..	29.0	16.6	8.9	7.2	..	..	14.3
U66Z	Eating & obsessive-compulsive disorders	25.4	..	41.9	19.3	12.4	1.0	..	..	27.6
U67Z	Personality disorders & acute reactions	4.6	11.6	9.6	8.4	4.5	14.2	..	..	5.9
U68Z	Childhood mental disorders	13.1	..	27.8	6.8	1.0	..	..	..	18.0
	Major Diagnostic Category 19	16.6	51.0	61.8	24.4	20.3	29.4	..	..	23.8
V60Z	Alcohol intoxication & withdrawal	4.8	..	205.4	13.0	9.2	1.0	..	..	13.1
V61A	Drug intoxication & withdrawal with Cc	8.2	..	34.4	..	7.8	..	..	..	11.4
V61B	Drug intoxication & withdrawal without Cc	7.4	..	14.2	12.0	6.0	16.4	..	..	8.8
V62A	Alcohol use disorder & dependence	7.7	..	51.3	8.4	5.1	3.0	..	..	8.1
V63Z	Opioid use disorder & dependence	3.9	..	4.7	6.1	2.3	..	..	..	4.0
V64Z	Other use disorder & dependence	6.5	..	7.7	9.2	6.1	12.8	..	..	7.5
	Major Diagnostic Category 20	5.7	..	59.9	10.4	7.1	13.7	..	..	7.9

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
CscC Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.5a: Median length of stay for overnight separations with specialised psychiatric care, public acute hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute										
U61A	Schizophrenia disorders with involuntary Mhls	15	12	12	19	15	12	13	..	13
U61B	Schizophrenia disorders without involuntary Mhls	11	9	7	12	11	7	10	8	9
U62A	Paranoid & acute psych disorder with CscC/involuntary Mhls	8	8	7	15	8	9	5	4	8
U62B	Paranoid & acute psych disorder without CscC/involuntary Mhls	8	8	5	12	9	6	14	8	8
U63A	Major affective disorder with CscC or Age > 69 without CscC	21	21	17	26	22	5	26	13	20
U63B	Major affective disorder Age < 70 without CscC	11	10	7	13	11	7	10	8	10
U64Z	Other affective disorder & Somatoform disorders	6	6	4	8	5	5	3	3	5
U65Z	Anxiety disorders	5	8	5	9	8	6	2	1	6
U66Z	Eating & obsessive-compulsive disorders	14	13	6	11	14	7	7	12	11
U67Z	Personality disorders & acute reactions	3	3	3	5	4	3	3	3	3
U68Z	Childhood mental disorders	4	10	5	21	5	1	23	4	8
Major Diagnostic Category 19		9	8	6	10	9	5	7	6	8
V60Z	Alcohol intoxication & withdrawal	2	4	2	4	6	2	2	2	3
V61A	Drug intoxication & withdrawal with Cc	7	7	5	8	6	13	3	9	6
V61B	Drug intoxication & withdrawal without Cc	5	5	4	7	4	4	6	6	5
V62A	Alcohol use disorder & dependence	3	6	3	7	9	4	3	3	4
V63Z	Opioid use disorder & dependence	3	3	3	5	2	3	2	2	3
V64Z	Other use disorder & dependence	3	3	3	3	7	3	2	5	3
Major Diagnostic Category 20		4	5	4	5	6	3	3	5	4

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

- Ect Electroconvulsive therapy
- Mhls Mental health/legal status
- CscC Catastrophic/severe complications and comorbidities
- psych Psychotic
- Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.5b: Median length of stay for overnight separations with specialised psychiatric care, private hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Private										
U61A	Schizophrenia disorders with involuntary Mhls	..	..	14	35	12	n.a.	..	n.a.	14
U61B	Schizophrenia disorders without involuntary Mhls	13	13	13	10	6	n.a.	1	n.a.	12
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	..	..	6	16	10	n.a.	..	n.a.	12
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	9	13	14	13	25	n.a.	5	n.a.	11
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	23	14	19	18	22	n.a.	21	n.a.	19
U63B	Major affective disorder Age < 70 without Csccl	15	13	12	11	14	n.a.	17	n.a.	14
U64Z	Other affective disorder & Somatoform disorders	10	9	12	11	15	n.a.	16	n.a.	11
U65Z	Anxiety disorders	15	12	6	4	14	n.a.	..	n.a.	8
U66Z	Eating & obsessive–compulsive disorders	21	26	21	19	13	n.a.	21	n.a.	21
U67Z	Personality disorders & acute reactions	12	10	12	7	8	n.a.	14	n.a.	10
U68Z	Childhood mental disorders	13	30	20	..	8	n.a.	..	n.a.	13
	Major Diagnostic Category 19	15	13	12	9	13	n.a.	17	n.a.	13
V60Z	Alcohol intoxication & withdrawal	10	8	11	7	10	n.a.	..	n.a.	9
V61A	Drug intoxication & withdrawal with Cc	17	8	12	5	36	n.a.	..	n.a.	16
V61B	Drug intoxication & withdrawal without Cc	10	5	6	7	5	n.a.	..	n.a.	6
V62A	Alcohol use disorder & dependence	13	8	12	9	11	n.a.	13	n.a.	11
V63Z	Opioid use disorder & dependence	4	3	9	8	6	n.a.	..	n.a.	4
V64Z	Other use disorder & dependence	12	11	11	4	9	n.a.	..	n.a.	11
	Major Diagnostic Category 20	10	6	11	7	10	n.a.	13	n.a.	8

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.5c: Median length of stay for overnight separations with specialised psychiatric care, public psychiatric hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public psychiatric										
U61A	Schizophrenia disorders with involuntary Mhls	17	47	48	31	14	29	..	..	21
U61B	Schizophrenia disorders without involuntary Mhls	12	..	17	11	21	4	..	..	13
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	7	16	31	14	5	..	..	..	9
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	9	..	10	7	9	..	..	..	9
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	26	..	36	38	31	n.p.	..	..	31
U63B	Major affective disorder Age < 70 without Csccl	13	20	20	19	11	17	..	..	13
U64Z	Other affective disorder & Somatoform disorders	5	20	11	10	7	17	..	..	7
U65Z	Anxiety disorders	6	..	15	11	5	6	..	..	8
U66Z	Eating & obsessive–compulsive disorders	15	..	27	19	12	1	..	..	17
U67Z	Personality disorders & acute reactions	4	12	6	5	3	6	..	..	4
U68Z	Childhood mental disorders	3	..	13	7	1	..	..	..	7
	Major Diagnostic Category 19	9	37	21	15	9	13	..	..	11
V60Z	Alcohol intoxication & withdrawal	3	..	27	9	3	1	..	..	3
V61A	Drug intoxication & withdrawal with Cc	5	..	15	8	8	..	..	..	6
V61B	Drug intoxication & withdrawal without Cc	5	..	7	8	4	9	..	..	5
V62A	Alcohol use disorder & dependence	6	..	17	6	2	3	..	..	6
V63Z	Opioid use disorder & dependence	3	..	4	5	2	..	..	..	3
V64Z	Other use disorder & dependence	5	..	4	7	4	10	..	..	5
	Major Diagnostic Category 20	4	..	11	7	3	9	..	..	4

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

n.p. Not published

.. Not applicable

n.a. Not available

Table 3.6a: Average length of stay of overnight specialised psychiatric care (trimmed), public acute hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute										
U61A	Schizophrenia disorders with involuntary Mhls	19.8	17.3	15.7	n.a.	20.8	13.6	19.1	..	17.5
U61B	Schizophrenia disorders without involuntary Mhls	16.1	13.3	10.1	n.a.	14.4	9.8	13.9	10.4	13.4
U62A	Paranoid & acute psych disorder with CscC/involuntary Mhls	10.7	11.6	10.3	n.a.	9.5	9.4	6.3	12.9	10.8
U62B	Paranoid & acute psych disorder without CscC/involuntary Mhls	11.3	12.2	8.1	n.a.	11.2	7.5	17.2	9.8	10.8
U63A	Major affective disorder with CscC or Age > 69 without CscC	23.4	26.0	23.2	n.a.	25.3	7.4	38.4	13.3	23.3
U63B	Major affective disorder Age < 70 without CscC	14.8	13.4	11.1	n.a.	14.7	10.1	13.1	11.5	13.0
U64Z	Other affective disorder & Somatoform disorders	9.3	9.5	5.7	n.a.	6.5	6.0	4.6	3.9	8.1
U65Z	Anxiety disorders	7.4	10.6	6.4	n.a.	10.2	6.5	5.8	1.3	8.1
U66Z	Eating & obsessive-compulsive disorders	20.7	21.1	10.8	n.a.	18.3	10.3	27.0	12.0	16.5
U67Z	Personality disorders & acute reactions	4.5	5.7	4.4	n.a.	6.5	3.2	4.1	3.4	4.9
U68Z	Childhood mental disorders	7.0	13.3	9.5	n.a.	6.2	3.0	23.0	4.0	9.5
	Major Diagnostic Category 19	14.0	13.3	10.7	n.a.	12.9	8.0	11.6	8.9	12.5
V60Z	Alcohol intoxication & withdrawal	4.0	6.8	3.5	n.a.	8.6	2.6	5.2	3.2	4.6
V61A	Drug intoxication & withdrawal with Cc	10.8	10.1	7.2	n.a.	9.3	13.0	2.8	7.6	8.9
V61B	Drug intoxication & withdrawal without Cc	6.9	7.2	6.0	n.a.	6.7	5.0	7.1	7.3	6.6
V62A	Alcohol use disorder & dependence	5.0	7.3	4.3	n.a.	13.4	4.2	2.7	3.8	5.9
V63Z	Opioid use disorder & dependence	3.7	3.9	4.1	n.a.	2.4	3.3	3.0	2.0	3.8
V64Z	Other use disorder & dependence	5.0	5.5	3.2	n.a.	8.2	4.1	3.5	4.5	4.7
	Major Diagnostic Category 20	5.6	6.8	5.1	n.a.	8.4	4.1	5.2	5.4	5.9

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
CscC Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable
n.a. Not available

Table 3.6b: Average length of stay of overnight specialised psychiatric care (trimmed), private hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Private										
U61A	Schizophrenia disorders with involuntary Mhls	..	..	18.2	n.a.	16.4	n.a.	..	n.a.	16.6
U61B	Schizophrenia disorders without involuntary Mhls	15.7	16.9	18.2	n.a.	8.1	n.a.	1.0	n.a.	16.5
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	..	..	9.8	n.a.	12.3	n.a.	..	n.a.	12.0
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	13.6	14.8	18.0	n.a.	33.0	n.a.	5.0	n.a.	15.4
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	26.3	17.9	22.4	n.a.	24.0	n.a.	16.3	n.a.	21.9
U63B	Major affective disorder Age < 70 without Csccl	19.7	16.9	16.7	n.a.	17.0	n.a.	17.9	n.a.	17.6
U64Z	Other affective disorder & Somatoform disorders	13.6	13.2	16.6	n.a.	17.5	n.a.	18.3	n.a.	14.4
U65Z	Anxiety disorders	17.6	14.8	10.5	n.a.	15.5	n.a.	..	n.a.	14.2
U66Z	Eating & obsessive-compulsive disorders	29.1	29.1	34.2	n.a.	19.7	n.a.	18.8	n.a.	29.5
U67Z	Personality disorders & acute reactions	15.0	12.7	15.7	n.a.	11.8	n.a.	16.9	n.a.	14.2
U68Z	Childhood mental disorders	16.6	30.3	20.0	n.a.	16.5	n.a.	..	n.a.	19.0
Major Diagnostic Category 19		19.0	16.6	17.3	n.a.	16.7	n.a.	17.1	n.a.	17.4
V60Z	Alcohol intoxication & withdrawal	11.1	10.0	13.5	n.a.	11.8	n.a.	..	n.a.	11.2
V61A	Drug intoxication & withdrawal with Cc	15.3	11.0	12.0	n.a.	35.5	n.a.	..	n.a.	17.3
V61B	Drug intoxication & withdrawal without Cc	11.6	11.5	7.3	n.a.	5.3	n.a.	..	n.a.	9.4
V62A	Alcohol use disorder & dependence	14.5	10.3	15.5	n.a.	15.4	n.a.	13.0	n.a.	14.1
V63Z	Opioid use disorder & dependence	7.1	5.0	12.6	n.a.	9.1	n.a.	..	n.a.	6.5
V64Z	Other use disorder & dependence	15.7	10.9	14.5	n.a.	13.7	n.a.	..	n.a.	14.9
Major Diagnostic Category 20		12.8	7.9	14.3	n.a.	13.9	n.a.	13.0	n.a.	12.0

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.6c: Average length of stay of overnight specialised psychiatric care (trimmed), public psychiatric hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public psychiatric										
U61A	Schizophrenia disorders with involuntary Mhls	24.4	58.1	110.6	41.5	18.9	38.0	..	..	38.9
U61B	Schizophrenia disorders without involuntary Mhls	18.8	..	68.2	16.9	69.0	9.4	..	..	32.0
U62A	Paranoid & acute psych disorder with Cscs/involuntary Mhls	11.3	53.2	107.9	19.6	9.8	..	..	..	16.9
U62B	Paranoid & acute psych disorder without Cscs/involuntary Mhls	11.4	..	9.5	15.6	13.7	..	..	..	12.1
U63A	Major affective disorder with Cscs or Age > 69 without Cscs	35.8	..	59.8	62.6	36.4	n.p.	..	..	45.3
U63B	Major affective disorder Age < 70 without Cscs	16.8	30.1	30.8	22.7	14.6	26.6	..	..	18.5
U64Z	Other affective disorder & Somatoform disorders	9.3	20.5	19.4	17.0	10.5	19.4	..	..	12.5
U65Z	Anxiety disorders	12.3	..	29.0	16.6	8.9	7.2	..	..	13.4
U66Z	Eating & obsessive-compulsive disorders	17.7	..	41.9	19.3	12.4	1.0	..	..	23.7
U67Z	Personality disorders & acute reactions	4.5	11.6	9.6	8.4	4.5	14.2	..	..	5.8
U68Z	Childhood mental disorders	11.6	..	27.8	6.8	1.0	..	..	..	17.1
	Major Diagnostic Category 19	16.1	51.0	61.8	24.43	20.3	29.4	..	..	23.6
V60Z	Alcohol intoxication & withdrawal	4.8	..	205.4	13.0	9.2	1.0	..	..	13.1
V61A	Drug intoxication & withdrawal with Cc	8.0	..	34.4	..	7.8	..	..	..	11.3
V61B	Drug intoxication & withdrawal without Cc	7.4	..	14.2	12.0	6.0	16.4	..	..	8.8
V62A	Alcohol use disorder & dependence	7.7	..	51.3	8.4	5.1	3.0	..	..	8.1
V63Z	Opioid use disorder & dependence	3.9	..	4.7	6.1	2.3	..	..	..	3.9
V64Z	Other use disorder & dependence	6.5	..	7.7	9.2	6.1	12.8	..	..	7.5
	Major Diagnostic Category 20	5.7	..	59.9	10.4	7.1	13.7	..	..	7.9

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Cscs Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.7.a: Median length of stay of overnight specialised psychiatric care, public acute hospitals, States and Territories, 1998–99

AR-DRG Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute									
U61A Schizophrenia disorders with involuntary Mhls	14	12	12	n.a.	15	12	13	..	13
U61B Schizophrenia disorders without involuntary Mhls	10	9	7	n.a.	11	7	10	8	9
U62A Paranoid & acute psych disorder with Csccl/involuntary Mhls	8	8	7	n.a.	8	9	5	4	8
U62B Paranoid & acute psych disorder without Csccl/involuntary Mhls	8	8	5	n.a.	9	6	14	8	8
U63A Major affective disorder with Csccl or Age > 69 without Csccl	19	21	17	n.a.	22	5	26	13	18
U63B Major affective disorder Age < 70 without Csccl	11	10	7	n.a.	11	7	10	8	9
U64Z Other affective disorder & Somatoform disorders	6	6	4	n.a.	5	5	3	3	5
U65Z Anxiety disorders	5	8	4	n.a.	8	6	2	1	5
U66Z Eating & obsessive-compulsive disorders	13	13	6	n.a.	14	7	7	12	11
U67Z Personality disorders & acute reactions	3	3	3	n.a.	4	3	3	3	3
U68Z Childhood mental disorders	4	10	5	n.a.	5	1	23	4	6
Major Diagnostic Category 19	9	8	6	n.a.	9	5	7	6	8
V60Z Alcohol intoxication & withdrawal	2	4	2	n.a.	6	2	2	2	2
V61A Drug intoxication & withdrawal with Cc	7	7	5	n.a.	6	13	3	6	6
V61B Drug intoxication & withdrawal without Cc	5	5	4	n.a.	4	4	6	6	5
V62A Alcohol use disorder & dependence	3	6	3	n.a.	9	4	3	3	4
V63Z Opioid use disorder & dependence	3	3	3	n.a.	2	3	2	2	3
V64Z Other use disorder & dependence	3	3	3	n.a.	7	3	2	5	3
Major Diagnostic Category 20	3	5	3	n.a.	6	3	3	4	4

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.7b: Median length of stay of overnight specialised psychiatric care, private hospitals, States and Territories, 1998–99

AR-DRG	Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Private										
U61A	Schizophrenia disorders with involuntary Mhls	..	..	14	n.a.	12	n.a.	..	n.a.	13
U61B	Schizophrenia disorders without involuntary Mhls	12	13	13	n.a.	6	n.a.	1	n.a.	12
U62A	Paranoid & acute psych disorder with Csccl/involuntary Mhls	..	..	6	n.a.	10	n.a.	..	n.a.	10
U62B	Paranoid & acute psych disorder without Csccl/involuntary Mhls	9	13	14	n.a.	25	n.a.	5	n.a.	11
U63A	Major affective disorder with Csccl or Age > 69 without Csccl	23	14	19	n.a.	22	n.a.	21	n.a.	19
U63B	Major affective disorder Age < 70 without Csccl	15	13	12	n.a.	14	n.a.	17	n.a.	14
U64Z	Other affective disorder & Somatoform disorders	10	9	12	n.a.	15	n.a.	16	n.a.	11
U65Z	Anxiety disorders	15	12	6	n.a.	14	n.a.	..	n.a.	11
U66Z	Eating & obsessive–compulsive disorders	21	26	21	n.a.	13	n.a.	21	n.a.	21
U67Z	Personality disorders & acute reactions	11	10	12	n.a.	8	n.a.	14	n.a.	10
U68Z	Childhood mental disorders	13	30	20	n.a.	8	n.a.	..	n.a.	13
Major Diagnostic Category 19		14	13	12	n.a.	13	n.a.	17	n.a.	13
V60Z	Alcohol intoxication & withdrawal	10	8	11	n.a.	10	n.a.	..	n.a.	10
V61A	Drug intoxication & withdrawal with Cc	17	8	12	n.a.	36	n.a.	..	n.a.	16
V61B	Drug intoxication & withdrawal without Cc	10	5	6	n.a.	5	n.a.	..	n.a.	6
V62A	Alcohol use disorder & dependence	13	8	12	n.a.	11	n.a.	13	n.a.	11
V63Z	Opioid use disorder & dependence	4	3	9	n.a.	6	n.a.	..	n.a.	4
V64Z	Other use disorder & dependence	12	11	11	n.a.	9	n.a.	..	n.a.	12
Major Diagnostic Category 20		10	6	11	n.a.	10	n.a.	13	n.a.	8

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.7c: Median length of stay of overnight specialised psychiatric care, public psychiatric hospitals, States and Territories, 1998–99

AR-DRG Description ^(a)	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total	
				Public psychiatric						
U61A Schizophrenia disorders with involuntary Mhls	17	47	48	31	14	29	..	..	21
U61B Schizophrenia disorders without involuntary Mhls	11	..	17	11	21	4	..	..	12
U62A Paranoid & acute psych disorder with Csccl/involuntary Mhls	7	16	31	14	5	..	..	..	9
U62B Paranoid & acute psych disorder without Csccl/involuntary Mhls	8	..	10	7	9	..	..	..	8
U63A Major affective disorder with Csccl or Age > 69 without Csccl	26	..	36	38	31	n.p.	..	..	31
U63B Major affective disorder Age < 70 without Csccl	13	20	20	19	11	17	..	..	13
U64Z Other affective disorder & Somatoform disorders	5	20	11	10	7	17	..	..	7
U65Z Anxiety disorders	6	..	15	11	5	6	..	..	8
U66Z Eating & obsessive-compulsive disorders	10	..	27	19	12	1	..	..	14
U67Z Personality disorders & acute reactions	4	12	6	5	3	6	..	..	4
U68Z Childhood mental disorders	3	..	13	7	1	..	..	..	7
Major Diagnostic Category 19	9	37	21	15	9	13	..	..	11
V60Z Alcohol intoxication & withdrawal	3	..	27	9	3	1	..	..	3
V61A Drug intoxication & withdrawal with Cc	5	..	15	..	8	..	..	..	6
V61B Drug intoxication & withdrawal without Cc	5	..	7	8	4	9	..	..	5
V62A Alcohol use disorder & dependence	6	..	17	6	2	3	..	..	6
V63Z Opioid use disorder & dependence	3	..	4	5	2	..	..	..	3
V64Z Other use disorder & dependence	5	..	4	7	4	10	..	..	5
Major Diagnostic Category 20	4	..	11	7	3	9	..	..	4

(a) Refer to Appendix 2 for full AR-DRG category names.

Abbreviations

Ect Electroconvulsive therapy
Mhls Mental health legal status
Csccl Catastrophic/severe complications and comorbidities
psych Psychotic
Cc Complications and comorbidities

.. Not applicable

n.a. Not available

Table 3.8: Mental health legal status for separations with specialised psychiatric care, by hospital type, States and Territories, 1998–99

Mental health legal status	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Public acute hospitals									
Same day separations									
Involuntary	296	493	803	48	37	53	6	0	1,736
Voluntary	9295	2762	4144	3713	1933	750	30	0	22,627
Not reported	479	3	0	0	0	0	0	38	520
<i>Total same day</i>	<i>10,070</i>	<i>3,258</i>	<i>4,947</i>	<i>3,761</i>	<i>1,970</i>	<i>803</i>	<i>36</i>	<i>38</i>	<i>24,883</i>
Overnight separations									
Involuntary	5,604	7,846	6,828	1,200	648	355	268	0	22,749
Voluntary	9,022	9,128	8,570	3,946	3,295	1,490	406	0	35,857
Not reported	667	108	0	0	0	0	67	724	1,566
<i>Total overnight</i>	<i>15,293</i>	<i>17,082</i>	<i>15,398</i>	<i>5,146</i>	<i>3,943</i>	<i>1,845</i>	<i>741</i>	<i>724</i>	<i>60,172</i>
Total public acute	25,363	20,340	20,345	8,907	5,913	2,648	777	762	85,055
Private hospitals									
Same day separations									
Involuntary	0	0	156	6	0	n.a.	0	n.a.	162
Voluntary	8,036	0	6,797	9,725	0	n.a.	0	n.a.	24,558
Not reported	3,785	15,850	0	0	12	n.a.	0	n.a.	19,647
<i>Total same day</i>	<i>11,821</i>	<i>15,850</i>	<i>6,953</i>	<i>9,731</i>	<i>12</i>	<i>n.a.</i>	<i>0</i>	<i>n.a.</i>	<i>44,367</i>
Overnight separations									
Involuntary	2	0	77	155	0	n.a.	4	n.a.	238
Voluntary	3,906	0	3,442	2,289	0	n.a.	0	n.a.	9,637
Not reported	2,001	5,422	0	0	2487	n.a.	46	n.a.	9,956
<i>Total overnight</i>	<i>5,909</i>	<i>5,422</i>	<i>3,519</i>	<i>2,444</i>	<i>2,487</i>	<i>n.a.</i>	<i>50</i>	<i>n.a.</i>	<i>19,831</i>
Total private	17,730	21,272	10,472	12,175	2,499	n.a.	50	n.a.	64,198
Public psychiatric hospitals									
Same day separations									
Involuntary	153	2	12	44	108	2	..	..	321
Voluntary	198	0	11	9	59	6	..	..	283
Not reported	1,660	0	0	0	0	0	..	..	1,660
<i>Total same day</i>	<i>2,011</i>	<i>2</i>	<i>23</i>	<i>53</i>	<i>167</i>	<i>8</i>	<i>..</i>	<i>..</i>	<i>2,264</i>
Overnight separations									
Involuntary	3,154	568	826	1,881	2,296	164	..	..	8,889
Voluntary	3,558	0	637	831	1,275	360	..	..	6,661
Not reported	1,512	0	0	0	0	0	..	..	1,512
<i>Total overnight</i>	<i>8,224</i>	<i>568</i>	<i>1,463</i>	<i>2,712</i>	<i>3,571</i>	<i>524</i>	<i>..</i>	<i>..</i>	<i>17,062</i>
Total public psychiatric	10,235	570	1,486	2,765	3,738	532	..	..	19,326
All hospitals									
Same day separations									
Involuntary	449	495	971	98	145	55	6	0	2,219
Voluntary	17,529	2,762	10,952	13,447	1,992	756	30	0	47,468
Not reported	5,924	15,853	0	0	12	0	0	38	21,827
<i>Total same day</i>	<i>23,902</i>	<i>19,110</i>	<i>11,923</i>	<i>13,545</i>	<i>2,149</i>	<i>811</i>	<i>36</i>	<i>38</i>	<i>71,514</i>
Overnight separations									
Involuntary	8,760	8,414	7,731	3,236	2,944	519	272	0	31,876
Voluntary	16,486	9,128	12,649	7,066	4,570	1,850	406	0	52,155
Not reported	4,180	5,530	0	0	2,487	0	113	724	13,034
<i>Total overnight</i>	<i>29,426</i>	<i>23,072</i>	<i>20,380</i>	<i>10,302</i>	<i>10,001</i>	<i>2,369</i>	<i>791</i>	<i>724</i>	<i>97,065</i>
Total all hospitals	53,328	42,182	32,303	23,847	12,150	3,180	827	762	168,579

.. Not applicable

n.a. Not available

Table 3.9: Mental health legal status reported for patients with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings,^(a) public acute hospitals, Australia, 1998–99

Principal diagnosis	Involuntary		Voluntary		Not reported		Total	
	Overnight	Same day	Overnight	Same day	Overnight	Same day	Overnight	Same day
F00–F09 Organic, including symptomatic, mental disorders								
F00–F03 Dementia	281	10	664	95	29	0	974	105
F04–F09 Other organic mental disorders	333	7	453	167	26	0	812	174
Total	614	17	1,117	262	55	0	1,786	279
F10–F19 Mental and behavioural disorders due to psychoactive substances use								
F10 Mental and behavioural disorders due to use of alcohol	550	121	880	411	60	3	1,490	535
F11–F19 Mental and behavioural disorders due to other psychoactive substances use	1,196	72	1,209	235	82	3	2,487	310
Total	1,746	193	2,089	646	142	6	3,977	845
F20–29 Schizophrenia, schizotypal and delusional disorders								
F20 Schizophrenia	7,261	307	5,972	1,275	290	7	13,523	1,589
F21–F29 Other schizophrenic, schizotypal, delusional disorders	3,330	194	3,036	985	141	4	6,507	1,183
Total	10,591	501	9,008	2,260	431	11	20,030	2,772
F30–F39 Mood (affective) disorders								
F30 Manic episode	291	15	260	18	8	0	559	33
F31 Bipolar affective disorders	2,729	111	3,043	989	107	2	5,879	1,102
F32–F33 Depressive disorders	2,222	305	7,756	6,302	256	19	10,234	6,626
F34–F39 Other mood (affective) disorders	199	21	1,017	1,010	12	0	1,228	1,031
Total	5,441	452	12,076	8,319	383	21	17,900	8,792
F40–F48 Neurotic, stress-related and somatoform disorders	1,588	253	5,444	3,631	206	70	7,238	3,954
F50–F59 Behavioural syndromes associated with physiological disturbances and physical factors								
F50 Eating disorders	110	18	463	1,701	8	0	581	1,719
F51–F59 Other behavioural syndromes associated with physiological disturbances, physical factors	43	1	142	43	6	0	191	44
Total	153	19	605	1,744	14	0	772	1,763
F60–F69 Disorders of adult personality and behaviour	1,084	118	2,179	1,253	47	6	3,310	1,377
F70–F79 Mental retardation	30	3	52	16	9	0	91	19
F80–F89 Disorders of psychological development	32	3	71	187	1	11	104	201
F90–F98 Disorders onset usually occurring in childhood, adolescence	137	21	509	1,934	30	348	676	2,303
F99 Mental disorder not otherwise specified	93	11	8	2	0	0	101	13
Z03.2 Observation for suspected mental and behavioural disorder	22	5	47	6	4	2	73	13
Other Z codes associated with mental disorders ^(b)	14	5	56	10	4	1	74	16
Other principal diagnoses not related to mental health ^(a)	1,089	130	2,494	2,351	231	44	3,814	2,525
Not reported	115	5	102	6	9	0	226	11
Total	22,749	1,736	35,857	22,627	1,566	520	60,172	24,883

(a) ICD-10-AM codes for each grouping are outlined in Appendix 1. Any disorders not falling within the definition of a mental disorder outlined in Appendix 1 are included in the category 'Other principal diagnoses not related to mental health'.

(b) Including Z09.3, Z13.3, Z13.4, Z54.3, Z76.5, Z91.4 and Z91.5 only.

Note: Refer to Table 3.8 for State/Territory data. Not all jurisdictions were able to provide mental health legal status.

Table 3.10: Mental health legal status reported for patients with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings,^(a) private hospitals, Australia, 1998–99

Principal diagnosis ^(a)	Involuntary		Voluntary		Not reported		Total	
	Overnight	Same day	Overnight	Same day	Overnight	Same day	Overnight	Same day
F00–F09 Organic, including symptomatic, mental disorders								
F00–F03 Dementia	1	0	31	1	128	6	160	7
F04–F09 Other organic mental disorders	1	0	74	41	118	21	193	62
<i>Total</i>	2	0	105	42	246	27	353	69
F10–F19 Mental and behavioural disorders due to psychoactive substance use								
F10 Mental and behavioural disorders due to use of alcohol	3	1	899	1,461	700	761	1,602	2,223
F11–F19 Mental and behavioural disorders due to other psychoactive substances use	19	0	747	656	472	211	1,238	867
<i>Total</i>	22	1	1,646	2,117	1,172	972	2,840	3,090
F20–F29 Schizophrenia, schizotypal and delusional disorders								
F20 Schizophrenia	32	1	425	829	505	1,298	962	2,128
F21–F29 Other schizophrenic, schizotypal, delusional disorders	44	80	309	739	551	707	904	1,526
<i>Total</i>	76	81	734	1,568	1,056	2,005	1,866	3,654
F30–F39 Mood (affective) disorders								
F30 Manic episode	7	0	38	6	41	1	86	7
F31 Bipolar affective disorders	24	2	638	857	869	1,236	1,531	2,095
F32–F33 Depressive disorders	42	24	3,236	8,653	4,174	8,464	7,452	17,141
F34–F39 Other mood (affective) disorders	3	1	220	1,010	284	734	507	1,745
<i>Total</i>	76	27	4,132	10,526	5,368	10,435	9,576	20,988
F40–F48 Neurotic, stress-related and somatoform disorders	47	10	1,674	5,909	1,256	3,196	2,977	9,115
F50–F59 Behavioural syndromes associated with physiological disturbances and physical factors								
F50 Eating disorders	1	0	300	1,442	137	1,647	438	3,089
F50–F59 Other behavioural syndromes associated with physiological disturbances, physical factors	0	0	24	0	81	110	105	110
<i>Total</i>	1	0	324	1,442	218	1,757	543	3,199
F60–F69 Disorders of adult personality and behaviour								
F70–F79 Mental retardation	6	0	208	622	253	438	467	1,060
F80–F89 Disorders of psychological development	0	0	4	0	3	0	7	0
F90–F98 Disorders onset usually occurring in childhood, adolescence	0	0	3	0	10	16	13	16
F99 Mental disorder not otherwise specified	1	1	44	19	18	37	63	57
Z03.2 Observation for suspected mental and behavioural disorder	0	0	3	0	0	1	3	1
Other Z codes associated with mental disorders ^(b)	0	0	2	0	1	0	3	0
Other Z codes associated with mental health ^(a)	0	36	8	358	3	0	11	394
Other principal diagnoses not related to mental health ^(a)	7	6	750	1,955	345	754	1,102	2,715
Not reported	0	0	0	0	7	9	7	9
Total	238	162	9,637	24,558	9,956	19,647	19,831	44,367

(a) ICD-10-AM codes for each grouping are outlined in Appendix 1. Any disorders not falling within the definition of a mental disorder outlined in Appendix 1 are included in the category 'Other principal diagnoses not related to mental health'.

(b) Including Z09.3, Z13.3, Z13.4, Z54.3, Z76.5, Z91.4 and Z91.5 only.

Note: Refer to Table 3.8 for State/Territory data. Not all jurisdictions were able to provide mental health legal status.

Table 3.11: Mental health legal status reported for patients with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings,^(a) public psychiatric hospitals, Australia, 1998–99

Principal diagnosis ^(a)	Involuntary			Voluntary			Not reported			Total	
	Overnight	Same day		Overnight	Same day		Overnight	Same day		Overnight	Same day
F00–F09 Organic, including symptomatic, mental disorders											
F00–F03 Dementia	186	1		332	0		11	0		529	1
F04–F09 Other organic mental disorders	138	2		147	1		11	3		296	6
<i>Total</i>	324	3		479	1		22	3		825	7
F10–F19 Mental and behavioural disorders due to psychoactive											
F10 Mental and behavioural disorders due to use of alcohol	434	68		611	26		222	10		1,267	104
F11–F19 Mental and behavioural disorders due to other psychoactive substances use											
<i>Total</i>	520	26		979	61		397	398		1,896	485
F20–F29 Schizophrenia, schizotypal and delusional disorders	954	94		1,590	87		619	408		3,763	589
F20 Schizophrenia	2,475	20		1,155	19		196	426		3,826	465
F21–F29 Other schizophrenic, schizotypal, delusional disorders	1,083	17		402	5		125	138		1,610	160
<i>Total</i>	3,558	37		1,557	24		321	564		5,436	625
F30–F39 Mood (affective) disorders											
F30 Manic episode	86	0		59	1		7	0		152	1
F31 Bipolar affective disorders	1,054	11		457	25		109	170		1,620	206
F32–F33 Depressive disorders	596	22		795	59		104	193		1,495	274
F34–F39 Other mood (affective) disorders	81	4		100	5		6	0		187	9
<i>Total</i>	1,817	37		1,411	90		226	363		3,454	490
F40–F48 Neurotic, stress-related and somatoform disorders	800	75		627	42		188	250		1,615	367
F60–F69 Behavioural syndromes associated with physiological											
F50 Eating disorders	3	0		8	0		17	0		28	0
F50–F59 Other behavioural syndromes associated with physiological disturbances, physical factors											
<i>Total</i>	65	4		37	1		1	0		103	5
F70–F79 Disorders of adult personality and behaviour	68	4		45	1		18	0		131	5
F80–F89 Mental retardation	692	48		428	24		16	12		1,136	84
F90–F98 Disorders of psychological development	34	3		25	2		4	1		63	6
F99 Disorders onset usually occurring in childhood, adolescence	19	2		20	2		8	0		47	4
Z03.2 Observation for suspected mental and behavioural disorder	30	4		21	0		14	58		65	62
Other Z codes associated with mental disorders ^(b)	29	2		5	0		0	0		34	2
Other principal diagnoses not related to mental health ^(a)	14	1		9	3		0	0		23	4
Not reported	107	9		334	7		76	1		517	17
	443	2		110	0		0	0		553	2
Total	8,889	321		6,661	283		1,512	1,660		17,062	2,264

(a) ICD-10-AM codes for each grouping are outlined in Appendix 1. Any disorders not falling within the definition of a mental disorder outlined in Appendix 1 are included in the category 'Other principal diagnoses not related to mental health'.

(b) Including Z09.3, Z13.3, Z13.4, Z54.3, Z76.5, Z91.4 and Z91.5 only.

Note: Refer to Table 3.8 for State/Territory data. Not all jurisdictions were able to provide mental health legal status.

Table 3.12: Mental health legal status of separations with specialised psychiatric care, by sex and age group, Australia, 1998–99

Age group	Involuntary			Voluntary			Not reported			Total		
	Overnight	Same day	Total	Overnight	Same day	Total	Overnight	Same day	Total	Overnight	Same day	Total
	Male											
17 and under	659	59	718	1,449	3,063	4,512	285	1,997	2,282	2,393	5,119	31,049
18–24	4,336	244	4,580	3,938	1,221	5,159	704	887	1,591	8,978	2,352	40,465
25–34	6,132	342	6,474	6,487	3,134	9,621	1,025	688	1,713	13,644	4,164	118,836
35–44	3,845	241	4,086	5,006	3,420	8,426	987	1,230	2,217	9,838	4,891	1,836
45–54	1,860	105	1,965	3,804	3,827	7,631	1,044	1,902	2,946	6,708	5,834	2,439
55–64	905	40	945	1,697	1,577	3,274	408	822	1,230	3,010	2,439	6,250
65 and over	979	63	1,042	2,562	5,678	8,240	642	509	1,151	4,183	6,250	31,049
Total	18,716	1,094	19,810	24,943	21,920	46,863	5,095	8,035	13,130	48,754	31,049	31,049
Female												
17 and under	597	65	662	1,984	1,545	3,529	293	1,243	1,536	2,874	2,853	5,302
18–24	1,891	130	2,021	3,331	3,891	7,222	726	1,281	2,007	5,948	5,302	7,672
25–34	3,475	344	3,819	6,278	5,111	11,389	1,482	2,217	3,699	11,235	7,672	8,866
35–44	2,939	192	3,131	5,793	5,358	11,151	1,727	3,316	5,043	10,459	8,866	8,545
45–54	1,926	144	2,070	4,075	5,050	9,125	1,440	3,351	4,791	7,441	8,545	3,512
55–64	993	53	1,046	1,889	2,063	3,952	771	1,396	2,167	3,653	3,512	3,715
65 and over	1,339	197	1,536	3,862	2,530	6,392	1,500	988	2,488	6,701	3,715	40,465
Total	13,160	1,125	14,285	27,212	25,548	52,760	7,939	13,792	21,731	48,311	40,465	40,465
Persons												
17 and under	1,256	124	1,380	3,433	4,608	8,041	578	3,240	3,818	5,267	7,972	7,972
18–24	6,227	374	6,601	7,269	5,112	12,381	1,430	2,168	3,598	14,926	7,654	7,654
25–34	9,607	686	10,293	12,765	8,245	21,010	2,507	2,905	5,412	24,879	11,836	11,836
35–44	6,784	433	7,217	10,799	8,778	19,577	2,714	4,546	7,260	20,297	13,757	13,757
45–54	3,786	249	4,035	7,879	8,877	16,756	2,484	5,253	7,737	14,149	14,379	14,379
55–64	1,898	93	1,991	3,586	3,640	7,226	1,179	2,218	3,397	6,663	5,951	5,951
65 and over	2,318	260	2,578	6,424	8,208	14,632	2,142	1,497	3,639	10,884	9,965	9,965
Total	31,876	2,219	34,095	52,155	47,468	99,623	13,034	21,827	34,861	97,065	71,514	71,514

Note: Refer to Table 3.8 for State/Territory data. Not all jurisdictions were able to provide mental health legal status.

Table 3.13: The 30 principal procedures reported for the highest number of separations with specialised psychiatric care, Australia, 1998–99

Principal procedure	Separations			Total psychiatric care days ^(a)
	Overnight separations	Same day separations	Total separations	
93342-00 Group psychotherapy, 2 to 9 patients	1,654	13,411	15,065	51,255
93340-00 Electroconvulsive therapy (ECT) (8 or less treatments)	4,090	5,143	9,233	84,801
95550-01 Allied health intervention, social work	4,249	26	4,275	181,314
56001-00 Computerised tomography of brain	2,779	18	2,797	89,618
95550-02 Allied health intervention, occupational therapy	2,567	6	2,573	66,651
92006-00 Drug detoxification	1,554	83	1,637	9,079
95050-00 Psychosocial assessment, social work	1,582	29	1,611	33,438
92003-00 Alcohol detoxification	1,202	34	1,236	12,333
96003-00 Specialist psychological therapy	83	1,139	1,222	3,445
93340-01 Electroconvulsive therapy (ECT) (more than 8 treatments)	1,044	58	1,102	59,582
95051-00 Counselling, social work	342	563	905	3,559
93300-00 Psychiatric consultation, 15 minutes or less duration	694	20	714	11,890
96001-00 Psychological skills training	13	673	686	962
95100-00 Assessment, occupational therapy	603	5	608	17,705
95550-10 Allied health intervention, psychology	507	41	548	15,549
95550-00 Allied health intervention, dietetics	522	17	539	20,402
92004-00 Alcohol rehabilitation and detoxification	474	56	530	7,994
95052-00 Crisis intervention, social work	486	14	500	8,499
95550-03 Allied health intervention, physiotherapy	313	1	314	9,939
92002-00 Alcohol rehabilitation	110	199	309	2,294
95060-00 Advocacy, social work	300	1	301	7,310
95055-00 Case management/discharge planning, social work	266	14	280	9,822
96007-00 Other psychology interventions	111	163	274	2,584
56007-00 Computerised tomography of brain with intravenous contrast medium	272	0	272	7,355
92191-00 Enteral infusion of nutritional substances	118	154	272	2,972
30026-00 Repair of wound of skin and subcutaneous tissue of other site, superficial	230	40	270	3,544
95550-09 Allied health intervention, pharmacy	259	7	266	3,850
92009-00 Combined alcohol and drug detoxification	221	11	232	2,150
96002-00 Psychological group therapy	7	209	216	365
95000-00 Nutritional assessment	209	6	215	8,234
All other procedures	3,761	996	4,757	314,893
No procedure or not reported	66,443	48,377	114,820	1,509,752
Total	97,065	71,514	168,579	2,571,154

(a) Does not include psychiatric care days from WA public acute or private hospitals. The total is therefore an underestimate of total psychiatric care days.

Table 3.14: Previous specialised treatment status of separations with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings^(a) and hospital type, Australia 1998–99

Principal diagnosis ^(a)	Public acute			Private			Public psychiatric		
	First admission	Treated previously	Not stated	First admission	Treated previously	Not stated	First admission	Treated previously	Not stated
F00–F09 Organic, including symptomatic, mental disorders									
F00–F03 Dementia	194	303	582	13	17	137	245	255	30
F04–F09 Other organic mental disorders	250	382	354	19	68	168	103	190	9
<i>Total</i>	444	685	936	32	85	305	348	445	39
F10–F19 Mental and behavioural disorders due to psychoactive substance use									
F10 Mental and behavioural disorders due to use of alcohol	597	788	640	454	1,943	1,428	443	633	295
F11–F19 Mental and behavioural disorders due to other psychoactive substances use									
<i>Total</i>	1,140	724	933	417	880	808	707	1,035	639
F20–F29 Schizophrenia, schizotypal and delusional disorders									
F20 Schizophrenia	1,737	1,512	1,573	871	2,823	2,236	1,150	1,668	934
F21–F29 Other schizophrenic, schizotypal, delusional disorders									
<i>Total</i>	3,141	5,624	6,347	98	1,534	1,458	1,146	2,908	237
F30–F39 Mood (affective) disorders									
F30 Manic episode	2,091	2,603	2,996	77	957	1,396	659	996	115
F31 Bipolar affective disorders	5,232	8,227	9,343	175	2,491	2,854	1,805	3,904	352
F32–F33 Depressive disorders									
F34–F39 Other mood (affective) disorders									
<i>Total</i>	5,963	8,705	12,024	1,347	10,637	18,580	1,371	2,337	236
F40–F48 Neurotic, stress-related and somatoform disorders	3,415	3,658	4,119	597	4,862	6,633	808	1,026	148
F50–F59 Behavioural syndromes associated with physiological disturbances and physical factors									
F50 Eating disorders	386	576	1,338	154	1,195	2,178	13	14	1
F51–F59 Other behavioural syndromes associated with physiological disturbances, physical factors									
<i>Total</i>	50	67	118	33	59	123	24	61	23
F60–F69 Disorders of adult personality and behaviour	436	643	1,456	187	1,254	2,301	37	75	24
F70–F79 Mental retardation	1,025	1,639	2,023	96	407	1,024	392	750	78
F80–F89 Disorders of psychological development	34	41	35	0	4	3	15	52	2
F90–F98 Disorders onset usually occurring in childhood, adolescence	105	146	54	3	4	22	16	33	2
F99 Mental disorder not otherwise specified	1,505	1,006	468	6	18	96	50	71	6
Z03.2 Observation for suspected mental and behavioural disorder	51	58	5	3	0	1	0	0	0
Other Z codes associated with mental disorders ^(b)	28	24	34	2	1	0	19	17	0
Other principal diagnoses not related to mental health ^(a)	36	43	11	2	399	4	6	16	5
Not reported	1,761	3,245	1,333	95	779	2,943	127	203	204
<i>Total</i>	21,782	29,686	33,587	3,416	23,764	37,018	6,276	10,903	2,147

(a) ICD-10-AM codes for each grouping are outlined in Appendix 1. Any disorders not falling within the definition of a mental disorder outlined in Appendix 1 are included in the category 'Other principal diagnoses not related to mental health'.

(b) Including Z09.3, Z13.3, Z13.4, Z54.3, Z76.5, Z91.4 and Z91.5 only.

Table 3.15: Source of referral for separations with specialised psychiatric care, by hospital type, States and Territories 1998-99

Source of referral	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
					Public acute				
Admitted patient transferred from another hospital	1,965	1,501	991	472	898	349	34	19	6,229
Statistical admission type change	136	1,234	81	0	12	125	0	0	1,588
Statistical admission from leave	0	45	0	35	1	0	0	0	81
Other	21,382	17,356	19,273	8,189	4,950	2,174	672	743	74,739
Not reported	1,880	204	0	211	52	0	71	0	2,418
Total public acute	25,363	20,340	20,345	8,907	5,913	2,648	777	762	85,055
					Private				
Admitted patient transferred from another hospital	280	366	170	95	294	n.a.	45	n.a.	1,250
Statistical admission type change	84	10	46	0	0	n.a.	0	n.a.	140
Other	15,960	20,896	10,256	12,080	2,205	n.a.	5	n.a.	61,402
Not reported	1,406	0	0	0	0	n.a.	0	n.a.	1,406
Total private	17,730	21,272	10,472	12,175	2,499	n.a.	50	n.a.	64,198
					Public psychiatric				
Private psychiatric practice	494	0	14	32	2,892	1	..	..	3,433
Other private medical practice	627	18	45	0	28	35	..	..	753
Other public psychiatric hospital	0	47	42	140	0	81	..	..	310
Other health care establishment	3,837	29	709	1,531	162	42	..	..	6,310
Other private hospital	0	0	10	104	6	1	..	..	121
Law enforcement agency	979	95	101	211	0	3	..	..	1,389
Other agency	733	13	81	65	318	2	..	..	1,212
Outpatient department	629	0	133	0	124	349	..	..	1,235
Other	2,840	368	351	606	208	18	..	..	4,391
Not reported	96	0	0	76	0	0	..	..	172
Total public psychiatric	10,235	570	1,486	2,765	3,738	532	..	..	19,326

.. Not applicable

n.a. Not available

Table 3.16 : Mode of separation for separations with specialised psychiatric care, by hospital type, States and Territories, 1998-99

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Mode of separation	Public acute								
Discharge/transfer to an(other) acute hospital	643	1,081	405	91	173	14	26	3	2,436
Discharge/transfer to a nursing home	138	262	158	202	91	30	0	0	881
Discharge/transfer to an(other) psychiatric hospital	439	36	167	207	253	0	8	0	1,110
Discharge/transfer to other health care accommodation	90	104	312	33	73	325	13	0	950
Statistical discharge type change	141	696	87	4	8	460	0	0	1,396
Left against medical advice/discharge at own risk	246	360	391	101	69	31	6	19	1,223
Statistical discharge from leave	415	9	135	668	67	0	0	1	1,295
Died	36	20	23	33	1	1	1	0	115
Other (includes discharge to usual residence/own accommodation/welfare institution)	23,215	17,772	18,667	7,568	5,146	1,787	723	678	75,556
Not reported	0	0	0	0	32	0	0	61	93
Total	25,363	20,340	20,345	8,907	5,913	2,648	777	762	85,055
	Private								
Discharge/transfer to an(other) acute hospital	118	248	97	28	104	n.a.	0	n.a.	595
Discharge/transfer to a nursing home	6	47	9	1	0	n.a.	0	n.a.	63
Discharge/transfer to an(other) psychiatric hospital	60	0	0	14	15	n.a.	0	n.a.	89
Discharge/transfer to other health care accommodation	1	0	7	2	0	n.a.	0	n.a.	10
Statistical discharge type change	65	4	35	18	0	n.a.	0	n.a.	122
Left against medical advice/discharge at own risk	238	64	8	26	0	n.a.	0	n.a.	336
Statistical discharge from leave	102	0	1	5	0	n.a.	0	n.a.	108
Died	7	3	2	1	51	n.a.	0	n.a.	64
Other (includes discharge to usual residence/own accommodation/welfare institution)	17,133	20,906	10,313	12,080	518	n.a.	50	n.a.	61,000
Not reported	0	0	0	0	1,811	n.a.	0	n.a.	1,811
Total	17,730	21,272	10,472	12,175	2,499	n.a.	50	n.a.	64,198
	Public psychiatric								
Discharge/transfer to an(other) acute hospital	473	0	182	57	765	0	..	..	1,477
Discharge/transfer to a nursing home	55	0	110	55	229	38	..	..	487
Discharge/transfer to an(other) psychiatric hospital	81	158	32	93	0	0	..	..	364
Discharge/transfer to other health care accommodation	93	0	25	1	15	0	..	..	134
Statistical discharge type change	127	59	11	0	141	11	..	..	349
Left against medical advice/discharge at own risk	740	0	36	8	73	20	..	..	877
Statistical discharge from leave	971	8	53	1,076	40	0	..	..	2,148
Died	30	0	29	18	38	0	..	..	115
Other (includes discharge to usual residence/own accommodation/welfare institution)	7,665	345	1,008	1,457	2,432	463	..	..	13,370
Not reported	0	0	0	0	5	0	..	..	5
Total	10,235	570	1,486	2,765	3,738	532	..	..	19,326
	All hospitals								
Discharge/transfer to an(other) acute hospital	1,234	1,329	684	176	1,042	14	26	3	4,508
Discharge/transfer to a nursing home	199	309	277	258	320	68	0	0	1,431
Discharge/transfer to an(other) psychiatric hospital	580	194	199	314	268	0	8	0	1,563
Discharge/transfer to other health care accommodation	184	104	344	36	88	325	13	0	1,094
Statistical discharge type change	333	759	133	22	149	471	0	0	1,867
Left against medical advice/discharge at own risk	1,224	424	435	135	142	51	6	19	2,436
Statistical discharge from leave	1,488	17	189	1,749	107	0	0	1	3,551
Died	73	23	54	52	90	1	1	0	294
Other (includes discharge to usual residence/own accommodation/welfare institution)	48,013	39,023	29,988	21,105	8,096	2,250	773	678	149,926
Not reported	0	0	0	0	1,848	0	0	61	1,909
Total	53,328	42,182	32,303	23,847	12,150	3,180	827	762	168,579

.. Not applicable

n.a. Not available

Table 3.17 : Type of episode of care for separations with specialised psychiatric care, by hospital type, States and Territories, 1998–99

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Type of episode	Public acute								
Acute care	21,151	20,340	20,187	8,481	5,906	2,647	773	757	80,242
Rehabilitation care	1,640	0	21	2	0	0	0	1	1,664
Palliative care	4	0	1	0	0	0	0	1	6
Non-acute care	769	0	96	61	7	0	0	2	935
Not reported	0	0	0	363	0	1	0	0	364
Other care	1,799	0	40	0	0	0	4	1	1,844
<i>Total</i>	<i>25,363</i>	<i>20,340</i>	<i>20,345</i>	<i>8,907</i>	<i>5,913</i>	<i>2,648</i>	<i>777</i>	<i>762</i>	<i>85,055</i>
	Private								
Acute care	9,232	21,272	9,557	12,171	791	n.a.	50	n.a.	53,073
Rehabilitation care	536	0	58	1	0	n.a.	0	n.a.	595
Non-acute care	6	0	1	3	1,708	n.a.	0	n.a.	1,718
Other care	7,956	0	856	0	0	n.a.	0	n.a.	8,812
<i>Total</i>	<i>17,730</i>	<i>21,272</i>	<i>10,472</i>	<i>12,175</i>	<i>2,499</i>	<i>n.a.</i>	<i>50</i>	<i>n.a.</i>	<i>64,198</i>
	Public psychiatric								
Acute care	8,637	510	858	0	3,420	325	..	..	13,750
Rehabilitation care	1,310	0	48	0	242	0	..	..	1,600
Non-acute care	285	60	554	0	76	200	..	..	1,175
Not reported	0	0	0	2,765	0	0	..	..	2,765
Other care	3	0	26	0	0	7	..	..	36
<i>Total</i>	<i>10,235</i>	<i>570</i>	<i>1,486</i>	<i>2,765</i>	<i>3,738</i>	<i>532</i>	<i>..</i>	<i>..</i>	<i>19,326</i>
	All hospitals								
Acute care	39,020	42,122	30,602	20,652	10,117	2,972	823	757	147,065
Rehabilitation care	3,486	0	127	3	242	0	0	1	3,859
Palliative care	4	0	1	0	0	0	0	1	6
Non-acute care	1,060	60	651	64	1,791	200	0	2	3,828
Not reported	0	0	0	3,128	0	1	0	0	3,129
Other care	9,758	0	922	0	0	7	4	1	10,692
Total	53,328	42,182	32,303	23,847	12,150	3,180	827	762	168,579

.. Not applicable

n.a. Not available

