

# 4 Community residential and admitted patient mental health care

This chapter describes the provision of community residential and admitted patient mental health care by hospitals and other service providers. It also presents available data on the characteristics of the patients and residents. The chapter contains a substantial amount of these data, with key data located on the following pages:

A national overview of admitted patient mental health care and community residential care can be found at page 54.

- Information on the demographics of admitted patient mental health-related separations follows from page 75.
- Principal diagnosis data are presented on page 82 and following pages.
- Information on Australian Refined Diagnosis Related Groups starts on page 120.
- Procedure data are found on page 137.
- Data on source of referral, modes of admission and separation and care type are featured from page 137.

As documented in Chapter 1, ambulatory care is the form of mental health care most frequently used by people with a mental health disorder. Community residential and admitted patient mental health care, however, plays an important role for those with severe mental health disorders (Jablensky et al. 1999).

There is variation among States and Territories in the extent to which community residential and admitted patient mental health care is provided by public and private hospitals and by public community mental health care services. Data on these different types of services have therefore been collated for this chapter, with data on CSDA-funded residential care provided by disability support services for clients with mental health-related disabilities. Although these latter services are not usually regarded as health services, they are, to some extent, an alternative to community residential and admitted patient mental health care for some clients.

As noted in Chapter 2, data on same day separations for patients admitted to hospital are presented in this chapter, although this type of care can be considered to be ambulatory.

## Definition of mental health-related separations

Mental health-related separations from hospital include all separations with a mental health-related principal diagnosis and all separations that included any specialised psychiatric care. Separations are defined as having specialised psychiatric care if the patient is reported as having one or more days in a psychiatric hospital or in a specialised psychiatric unit of an acute care hospital (also referred to as a designated psychiatric unit). A mental health-related principal diagnosis in this publication is defined as any separation which has a principal diagnosis that falls within the chapter on mental disorders in the ICD-10-AM classification (F00 to F99) or a number of other selected diagnoses (Appendix 3).

The codes used to define a mental health-related principal diagnosis have changed slightly compared with the 1999–00 publication, and substantially compared with the 1998–99 report, in order to provide a more comprehensive description of mental health-related care. For this reason, caution must be used when comparing figures reported here with those reported in *Mental Health Services in Australia 1998–99* and *Mental Health Services in Australia 1999–00* (AIHW 2001b, 2002c). Those publications include details on the codes used to define mental health-related principal diagnoses for 1998–99 and 1999–00.

In addition, for 1998–99, Queensland, Western Australia, South Australia and Tasmania reported data to the National Hospital Morbidity Database (NHMD) using ICD-9-CM, so their data were mapped to ICD-10-AM for Table 4.1. Further information on this mapping is available in *Australian Hospital Statistics 1998–99* (AIHW 2000b).

#### **Box 4.1: Notes on data presentation**

*Rates were indirectly age-standardised using the total separations, patient days or psychiatric care days for 2000–01 and the estimated resident population as at 30 June 2000 to calculate the expected number of separations for each jurisdiction (see NHDD, v. 11.0, p. 38). Indirect age-standardisation has been used throughout this publication where indicated because this method is less sensitive than the direct standardisation method to fluctuations in rate calculation due to small cell sizes.*

*Where similar data on separations with and without specialised psychiatric care have been presented in separate tables, these tables share the same number but are distinguished by an alpha suffix (e.g. Tables 4.12a and 4.12b).*

## **National overview**

Table 4.1 summarises mental health-related hospital separations and patient days for 1998–99 to 2000–01. Tables 4.2 and 4.3 present information on the number of mental health-related separations and patient days by jurisdiction for 2000–01.

- There were 276,388 mental health-related community residential and admitted patient separations in 2000–01, of which 108,594 were same day separations and 167,794 were overnight (or longer).
- Public community mental health care establishments reported a relatively low number of separations in comparison to hospitals. In 2000–01, the number of community mental health residential care separations reported for Australia was 1,515 (Table 4.2).
- There were 274,873 mental health-related hospital separations during 2000–01, of which 108,594 were same day separations. Over 2 million (2,781,262) patient days and 2,128,042 psychiatric care days were associated with these separations. Mental health-related hospital separations accounted for 4.5% of total hospital separations during 2000–01 and 12.4% of total hospital patient days.
- Of the 274,873 mental health-related hospital separations, 178,487 or 64.9% reported some specialised psychiatric care (Table 4.2). The proportion of same day separations that included specialised psychiatric care was 73.2%, and for overnight separations, 59.5%.
- Separations with specialised psychiatric care accounted for 57.4% of mental health-related separations in public hospitals, and 78.1% of those in private hospitals.
- Of the 2,781,262 patient days for mental health-related separations, 2,128,042 or 76.5% were psychiatric care days (9.5% of total hospital patient days) (Table 4.1). The proportion of overnight patient days that were psychiatric care days was 77.5%.

- Of the separations with specialised psychiatric care in 2000–01, 173,279 or 97.1% were reported as having a mental health-related principal diagnosis. Over two-thirds of the remaining separations had principal diagnoses of *Injury, poisoning and certain other consequences of external causes (S00–T98)* or *Factors influencing health status and contact with health services (Z00–Z99)*. The majority of those without a mental health-related principal diagnosis had a mental health-related additional diagnosis (71.1%).
- Just under two-thirds (63.5%) of mental health-related separations during 2000–01 occurred in public hospitals. Patient days for mental health-related separations in public hospitals accounted for 78.2% of all mental health-related patient days in 2000–01.
- In comparison with other hospital types, public psychiatric hospitals reported the smallest numbers of separations (6.5% of all mental health-related separations) and separations with specialised psychiatric care (9.7%) and public acute care hospitals reported the largest numbers (57.0% and 46.4%, respectively) (Table 4.2).
- Public psychiatric hospitals reported a large proportion of patient days (26.0% of the total), especially for separations with specialised psychiatric care (33.5%) (Table 4.3). However, it is estimated that a large proportion of these patient days occurred prior to the 2000–01 financial year. Of patient days for separations from public psychiatric hospitals, an estimated 47.5% occurred during 2000–01 compared with estimates of 89.3% for public acute care hospitals and 95.3% for private hospitals. For information on how these estimates were calculated, refer to *Mental Health Services in Australia 1999–00* (AIHW 2002b).

This next section presents data from Table 4.1 on the changes from 1998–99 to 2000–01. Figures 2.4, 2.5 and 2.6 also present time series information on the number of separations, patient days and average and median lengths of stay by hospital sector.

- The 274,873 mental health-related separations for 2000–01 was 3.8% more than the 264,912 reported for 1999–00. There was an increase of 9.6% for same day separations (99,070 to 108,594 separations) and an increase of 0.2% for overnight separations (165,842 to 166,279 separations).
- The 178,487 separations with specialised psychiatric care for 2000–01, represents a 4.0% increase from 1999–00 (171,548 separations) and a 5.8% increase from 1998–99 (168,579 separations).
- During 1998–99, 94.9% of the separations (160,004 separations) with specialised psychiatric care had a mental health principal diagnosis. In 1999–00 and 2000–01, it was 97.1%.
- In 1999–00 the proportion of mental health-related separations in public hospitals was 66.5% compared with 63.5% for 2000–01. Patient days for mental health-related separations in public hospitals accounted for 78.2% of all mental health-related patient days in 2000–01, compared with 81.8% in 1999–00.
- Patient days for mental health-related separations decreased over the period 1998–99 to 2000–01. There were 2,781,262 patient days attributable to mental health-related separations in 2000–01, a decrease of 12.4% from 1999–00 (3,174,097 patient days). The corresponding decrease between 1998–99 and 1999–00 was 2.3%. This larger decrease in patient days from 1999–00 to 2000–01 is attributable to public sector hospitals where patient days decreased from 2,595,861 in 1999–00 to 2,174,581 in 2000–01 (a decrease of 16.2%). This reduction in patient days was marked for Queensland and was largely the result of the statistical discharge and readmission of long-stay patients on 30 June 2000 in this state. This was done to cater for the change in the *National Health Data Dictionary* care

type definition, effective from 1 July 2000, and would have had the effect of inflating the number of patient days reported in 1999–00 and of reducing the number of patient days reported for 2000–01. In private hospitals, however the number of patient days for mental health-related separations increased from 578,236 to 606,681 over the same period.

- Between 1999–00 and 2000–01, the number of mental health-related same day separations in private hospitals increased 19.0%.
- Compared with 1999–00, the patient days reported for 2000–01 decreased by 13.8% for separations with specialised psychiatric care (2,494,675 to 2,151,441 days) and decreased 7.3% for separations without specialised psychiatric care (679,422 to 629,821 days).

#### **Box 4.2: Measuring hospital activity**

*This report presents summary data on admitted patient mental health care in terms of number of separations and patient days (and psychiatric care days). Separation and patient day data provide valuable information on the level of admitted patient health care activity undertaken by hospitals. However, this information should be interpreted with an understanding of the characteristics of these two types of data.*

*Separation data provide information on the number of hospital stays completed in a designated time period, typically a financial year. These data can be used as a measure of hospital activity; however, they can represent quite different types of activity. Some separations will be after same day stays in hospital, some for stays of a few days, but some can be for stays of months or, rarely, years. Thus, the separations data do not allow accurate comparison of hospitals that tend to provide for longer stays and report fewer separations (e.g. public psychiatric hospitals) with hospitals that concentrate on providing numerous short stays (e.g. acute care hospitals).*

*The patient day (and psychiatric care day) data measure hospital activity in a way that is not as affected by variation in length of stay, as short-stay activity is represented in the same way as long-stay activity. However, the patient day data presented in this report include days within hospital stays that occurred prior to 1 July 2000, provided that the separation from hospital occurred during 2000–01. This has little or no impact in private and public acute hospitals, where separations are relatively brief, throughput is relatively high, and the patient days that occurred in the previous year are expected to be approximately balanced by the patient days not included in the counts because they are associated with patients yet to separate from the hospital, and are therefore yet to be reported.*

*However, some public psychiatric hospitals provide very long stays for small numbers of patients and, as a result, would have comparatively large numbers of patient days recorded that occurred prior to 2000–01. Table 4.3 presents information on the estimated proportion of patient days that occurred within the 2000–01 financial year for 2000–01 separations. For public psychiatric hospitals the proportion of mental health-related patient days that occurred in the year was 47.2%. In comparison, the figures for public acute and private hospitals were 90.7% and 95.6%, respectively. Public psychiatric hospitals in New South Wales (34.7%) had the lowest proportion of days in the financial year.*

*Because lengths of stay for patients of public psychiatric hospitals can vary widely, and separations may occur unevenly over time, the extent to which patient days that occurred prior to 2000–01 are balanced by patient days associated with patients yet to separate from hospital is not known. Hospital activity relating to these patients would therefore be better estimated with information on patient days in the reporting year for both patients who separate in the year and patients who do not. These data are not available nationally for 2000–01.*

There was some variation between jurisdictions in the organisation and distribution of admitted patient and residential mental health care services. These differences included:

- the availability of admitted patient mental health care services in each State and Territory
- the availability of community-based residential mental health care facilities
- differing admission practices
- differences in the types of establishments that are categorised as hospitals (see Box 4.3).

There are also differences between jurisdictions in the spread of the population in rural, remote and metropolitan areas, and other demographic characteristics of the population. These differences may result in variation in the proportions of separations and patient days reported for the different provider types, in the proportions of separations that are for same day stays, and the proportion of separations for which specialised psychiatric care was reported. This report therefore presents information separately for each service provider type, for same day and overnight separations, and for separations with and without specialised psychiatric care. This allows comparisons to be made between provider types and jurisdictions including or excluding particular types of separations, as appropriate for specific purposes.

## **Admitted patient mental health care**

### **States and Territories**

Table 4.2 shows the number of same day, overnight and total mental health-related separations per 1,000 population by hospital type for each State and Territory. Western Australia had the highest rate for total mental health-related separations (17.1 separations per 1,000 population), followed by Tasmania (15.8) and Queensland (15.6). These rates were higher than the Australian rate of 14.4 mental health-related separations per 1,000 population. For overnight separations, South Australia had the highest rate at 11.0 per 1,000 population, followed by Western Australia (9.9) and Tasmania (9.9). For Australia as a whole, there were 8.7 overnight mental health-related separations per 1,000 population.

Table 4.3 presents a summary of the patient days, psychiatric care days and patient days per 1,000 population by hospital type and State and Territory for separations that occurred during 2000-01. Of the 2,781,262 patient days for mental health-related separations, 2,672,668 were for overnight separations.

South Australia reported the highest numbers of patient days and psychiatric care days for mental health-related separations per 1,000 population (173.9 patient days and 145.8 psychiatric care days). Western Australia had the second highest rates (162.2 patient days per 1,000 population and 127.3 psychiatric care days per 1,000 population). New South Wales, Queensland, Western Australia and South Australia had numbers of patient days per 1,000 population and psychiatric care days per 1,000 population that were higher than the national rate of 145.2 patient days for mental health-related separations per 1,000 population and 111.1 psychiatric care days.

### **Box 4.3: State and Territory differences in the scope of services provided for admitted patients**

*Mental health care for admitted patients in Australia is provided in a large and complex system. Differences in the data presented by jurisdiction may reflect different service delivery practices, differences in admission practices and/or differences in the types of establishments categorised as hospitals. Interpretation of the differences between jurisdictions therefore needs to be done with care.*

*Some of the differences in service delivery practices are illustrated in Tables 4.2 and 4.3. These show, for example, the relatively high rates of separations for public community mental health care establishments for Tasmania compared with other jurisdictions, and correspondingly relatively low rates for patient days for public psychiatric hospitals.*

*There is some difference in the approach States and Territories and the public and private sectors take to the formal admission and separation of people attending hospital on a same day basis, for example for group therapy sessions or day programs. In jurisdictions such as Tasmania and the Territories, these attendances are recorded as non-admitted patient occasions of service. In other jurisdictions, including New South Wales, Queensland, Western Australia and South Australia, the majority of patients are formally admitted for this care and it is therefore reported as same day separations. Some of these differences are illustrated in Table A4.8 which shows, for example, that psychotherapy (and other allied health psychology interventions) is provided on an admitted patient basis in New South Wales, Victoria, Queensland, South Australia and Western Australia, but not in the other jurisdictions. These differences have the potential to affect the comparability of the separation and patient day data for same day and total separations. For this reason, same day and overnight separation data are presented separately in many parts of this report.*

*States and Territories also differ in the extent to which they classify some of their mental health-related facilities as admitted patient services within hospitals (or separate hospitals) or as community-based, non-admitted services. This variation applies, for example, with psycho-geriatric and long-stay rehabilitation services for people with mental health disorders, which are characterised by relatively lengthy stays. The inclusion of these services in a jurisdiction's admitted patient mental health care statistics would increase the number of separations, the number of patient days and the average length of stay relative to jurisdictions that exclude one or more these services.*

*In New South Wales, Queensland, Western Australia, and South Australia some specialised psycho-geriatric units are included within admitted patient settings. In New South Wales, the number of these units included is relatively small. In Tasmania, the Australian Capital Territory and the Northern Territory, psycho-geriatric patients are cared for in community (non-hospital) settings. In Victoria, long-stay aged care mental health services have been transferred to community-based services, and acute psychogeriatric care occurs in specialised admitted patient facilities.*

*In New South Wales, Queensland, Western Australia and South Australia, mental health services that provide long-stay rehabilitation services are also categorised as admitted patient services. In New South Wales, the number of these units is relatively small. In the two Territories, this activity is undertaken outside admitted patient settings. In Victoria, a number of long-term rehabilitation beds have been transferred to community-based residential beds; however, Victoria still has long-term secure/extended care beds in admitted patient settings.*

*Some of this variation is illustrated in Tables 4.41a, 4.41b, 4.42a and 4.42b. These tables show, for example, that public hospitals in New South Wales, Queensland, Western Australia and South Australia reported markedly more separations and patient days for the care types of 'rehabilitation', 'psychogeriatric care' and 'maintenance care' than all the other jurisdictions.*

The Australian Capital Territory was the jurisdiction with the largest proportion of separations with specialised psychiatric care, with 88.3% of mental health-related separations including specialised psychiatric care. South Australia had the lowest proportion of separations with specialised psychiatric care, with 59.7% of mental health-related separations including specialised psychiatric care. For Australia as a whole, 64.9% of mental health-related separations were separations with specialised psychiatric care.

Western Australia had the highest rate of mental health-related separations with specialised psychiatric care (12.0 separations per 1,000 population) and Queensland had the second highest rate, at 10.9 per 1,000 population (Table 4.2). The Australian rate was 9.3 separations per 1,000. When same day separations are removed (see rates in Table A4.2a), the Western Australian and Queensland rates are reduced to 6.1 and 6.0 separations per 1,000 population respectively, and the Australian rate is reduced to 5.2 per 1,000 population.

These State and Territory differences may be affected by differences in the provision of admitted patient mental health services. They may also reflect administrative practice differences between jurisdictions in the coding of statistical discharge, with variation in the proportion of separations ending in statistical discharge. Statistical discharge occurred for 1.6% of separations with specialised psychiatric care in Queensland compared with approximately 4% for Tasmania and 3.1% for Australia (Table 4.40a). Further, Queensland does not classify any of its extended treatment services as community residential care and, as a result, all of these services are included in data on admitted patients (Table 4.2).

## **Mental health legal status**

Table 4.4 summarises the mental health legal status reported for separations with specialised psychiatric care during 2000–01. The data on mental health legal status are collected to indicate whether a patient has been involuntarily detained. The legislative arrangements under which patients can be involuntarily detained differ between jurisdictions and these differences may be reflected in the proportion of separations reported as involuntary for each jurisdiction. Note also that private hospitals in Victoria and Tasmania do not have beds gazetted for use by involuntary patients and the Northern Territory has reported no involuntary cases.

The mental health legal status recorded for mental health-related separations from public psychiatric hospitals was more often involuntary (51.2%) than separations from public acute (32.9%) and private hospitals (6.9%).

#### **Box 4.4: Specialised psychiatric care and principal diagnoses**

*Table 4.2 shows that 64.9% of mental health-related separations for 2000–01 included specialised psychiatric care. These summary figures, however, do not show the proportion of separations with various mental health-related diagnoses that included specialised psychiatric care.*

*Data presented in Table 4.10a indicate that the proportion of separations and patient days that include specialised psychiatric care varied widely between principal diagnoses groups. The principal diagnosis codes used to define mental health-related separations were selected using a range of criteria and include diagnosis groups for which patients are commonly cared for by services other than specialised mental health services.*

*For example, the proportions of overnight separations with specialised psychiatric care and principal diagnoses of Sleep disorders (0.3%), Mental disorders and diseases of the nervous system complicating pregnancy, childbirth and the puerperium (5.1%), Other symptoms and signs involving general sensations and perceptions (10.4%), Other behavioural syndromes associated with physical disturbances and physical factors (15.0%) and Dementia (18.1%), were relatively low. In comparison, overnight separations with principal diagnoses of Schizoaffective disorders (92.9%) Schizophrenia (91.1%), Bipolar affective disorders (89.3%) and Specific personality disorders (87.5%) had relatively high proportions of separations with specialised psychiatric care.*

*A similar pattern is apparent in the proportion of patient days that were psychiatric care days. High proportions of patient days for separations with principal diagnoses of Schizophrenia (97.0%), Schizoaffective disorders (95.0%), and Bipolar affective disorders (93.3%) were psychiatric care days. The proportions of patient days for separations with principal diagnoses of Sleep disorders (0.9%), Mental disorders and diseases of the nervous system complicating pregnancy, childbirth and the puerperium (14.1%), Other symptoms and signs involving general sensations and perceptions (10.9%), Other behavioural syndromes associated with physical disturbances and physical factors (37.2%) and Dementia (33.4%), that were psychiatric care days were comparatively low.*

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



**Table 4.1: Mental health-related separations and patient days, by principal diagnosis category<sup>(a)</sup> and hospital type, Australia, 1998–99 to 2000–01**

	1998–99	1999–00	2000–01		
	Number	Number	Number	% of all hospital	% of all mental health-related
<b>Separations</b>					
<b>Same day separations</b>					
Public acute					
With specialised psychiatric care					
with mental health-related principal diagnosis	22,902	23,912	20,145	0.3	7.3
without mental health-related principal diagnosis	1,951	404	407	0.0	0.1
<i>Total</i>	24,853	24,316	20,552	0.3	7.5
Without specialised psychiatric care	16,527	17,347	19,428	0.3	7.1
<i>Total</i>	41,380	41,663	39,980	0.7	14.5
Private					
With specialised psychiatric care					
with mental health-related principal diagnosis	42,763	45,243	55,337	0.9	20.1
without mental health-related principal diagnosis	1,604	281	466	0.0	0.2
<i>Total</i>	44,367	45,524	55,803	0.9	20.3
Without specialised psychiatric care	10,464	9,504	9,656	0.2	3.5
<i>Total</i>	54,831	55,028	65,459	1.1	23.8
Public psychiatric					
With specialised psychiatric care					
with mental health-related principal diagnosis	2,273	2,325	2,932	0.0	1.1
without mental health-related principal diagnosis	21	54	184	0.0	0.1
<i>Total</i>	2,294	2,379	3,116	0.1	1.1
Without specialised psychiatric care	0	0	39	0.0	0.0
<i>Total</i>	2,294	2,379	3,155	0.1	1.1
<i>Total same day separations</i>	98,505	99,070	108,594	1.8	39.5
<b>Overnight separations</b>					
Public acute					
With specialised psychiatric care					
with mental health-related principal diagnosis	55,901	60,340	59,404	1.0	21.6
without mental health-related principal diagnosis	3,351	3,295	2,924	0.0	1.1
<i>Total</i>	59,252	63,635	62,328	1.0	22.7
Without specialised psychiatric care	54,894	53,036	54,372	0.9	19.8
<i>Total</i>	114,146	116,671	116,700	1.9	42.5
Private					
With specialised psychiatric care					
with mental health-related principal diagnosis	19,153	19,731	22,093	0.4	8.0
without mental health-related principal diagnosis	678	395	368	0.0	0.1
<i>Total</i>	19,831	20,126	22,461	0.4	8.2
Without specialised psychiatric care	14,843	13,474	12,298	0.2	4.5
<i>Total</i>	34,674	33,600	34,759	0.6	12.6
Public psychiatric					
With specialised psychiatric care					
with mental health-related principal diagnosis	17,012	15,064	13,368	0.2	4.9
without mental health-related principal diagnosis	970	504	859	0.0	0.3
<i>Total</i>	17,982	15,568	14,227	0.2	5.2
Without specialised psychiatric care	0	3	593	0.0	0.2
<i>Total</i>	17,982	15,571	14,820	0.2	5.4
<i>Total overnight separations</i>	166,802	165,842	166,279	2.7	60.5
<b>Total mental health-related separations</b>					
With specialised psychiatric care					
with mental health-related principal diagnosis	160,004	166,615	173,279	2.8	63.0
without mental health-related principal diagnosis	8,575	4,933	5,208	0.1	1.9
<i>Total</i>	168,579	171,548	178,487	2.9	64.9
Without specialised psychiatric care	96,728	93,364	96,386	1.6	35.1
<b>Total</b>	<b>265,307</b>	<b>264,912</b>	<b>274,873</b>	<b>4.5</b>	<b>100.0</b>

(continued)

**Table 4.1 (continued): Mental health-related separations and patient days, by principal diagnosis category<sup>(a)</sup> and hospital type, Australia, 1998–99 to 2000–01**

	1998–99	1999–00	2000–01		
	Number	Number	Number	% of all hospital	% of all mental health-related
<b>Patient days</b>					
<b>Overnight separations</b>					
Public acute					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	828,664	876,386	892,660	4.0	32.1
without mental health-related principal diagnosis	45,178	50,946	63,294	0.3	2.3
<i>Total</i>	<i>873,842</i>	<i>927,332</i>	<i>955,954</i>	<i>4.3</i>	<i>34.4</i>
Without specialised psychiatric care	477,309	470,616	454,828	2.0	16.4
<i>Total</i>	<i>1,351,151</i>	<i>1,397,948</i>	<i>1,410,782</i>	<i>6.3</i>	<i>50.7</i>
Private					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	336,501	336,584	392,671	1.7	14.1
without mental health-related principal diagnosis	6,189	4,681	5,718	0.0	0.2
<i>Total</i>	<i>342,690</i>	<i>341,265</i>	<i>398,389</i>	<i>1.8</i>	<i>14.3</i>
Without specialised psychiatric care	172,364	181,943	142,833	0.6	5.1
<i>Total</i>	<i>515,054</i>	<i>523,208</i>	<i>541,222</i>	<i>2.4</i>	<i>19.5</i>
Public psychiatric <sup>(d)</sup>					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	1,187,046	1,118,359	596,785	2.7	21.5
without mental health-related principal diagnosis	96,062	35,500	120,842	0.5	4.3
<i>Total</i>	<i>1,283,108</i>	<i>1,153,859</i>	<i>717,627</i>	<i>3.2</i>	<i>25.8</i>
Without specialised psychiatric care	0	12	3,037	0.0	0.1
<i>Total<sup>(e)</sup></i>	<i>1,283,108</i>	<i>1,153,871</i>	<i>720,664</i>	<i>3.2</i>	<i>25.9</i>
<i>Total patient days for overnight separations<sup>(d)</sup></i>	<i>3,149,313</i>	<i>3,075,027</i>	<i>2,672,668</i>	<i>11.9</i>	<i>96.1</i>
<b>Total patient days for all mental health-related separations</b>					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	2,420,149	2,402,809	1,960,530	8.7	70.5
without mental health-related principal diagnosis	151,005	91,866	190,911	0.8	6.9
<i>Total</i>	<i>2,571,154</i>	<i>2,494,675</i>	<i>2,151,441</i>	<i>9.6</i>	<i>77.4</i>
Without specialised psychiatric care	676,664	679,422	629,821	2.8	22.6
<b>Total<sup>(d)</sup></b>	<b>3,247,818</b>	<b>3,174,097</b>	<b>2,781,262</b>	<b>12.4</b>	<b>100.0</b>
<b>Psychiatric care days<sup>(c)</sup></b>					
<b>Overnight separations</b>					
Public acute					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	n.a.	865,432	878,864	3.9	31.6
without mental health-related principal diagnosis	n.a.	47,167	59,028	0.3	2.1
<i>Total</i>	<i>n.a.</i>	<i>912,599</i>	<i>937,892</i>	<i>4.2</i>	<i>33.7</i>
Private					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	n.a.	334,194	390,649	1.7	14.0
without mental health-related principal diagnosis	n.a.	4,009	5,170	0.0	0.2
<i>Total</i>	<i>n.a.</i>	<i>338,203</i>	<i>395,819</i>	<i>1.8</i>	<i>14.2</i>
Public psychiatric <sup>(d)</sup>					
With specialised psychiatric care <sup>(b)</sup>					
with mental health-related principal diagnosis	n.a.	1,084,123	595,310	2.6	21.4
without mental health-related principal diagnosis	n.a.	33,330	119,550	0.5	4.3
<i>Total</i>	<i>n.a.</i>	<i>1,117,453</i>	<i>714,860</i>	<i>3.2</i>	<i>25.7</i>
<i>Total psychiatric care days for overnight separations<sup>(d)</sup></i>	<i>n.a.</i>	<i>2,368,255</i>	<i>2,048,571</i>	<i>9.1</i>	<i>73.7</i>

(continued)

**Table 4.1 (continued): Mental health-related separations and patient days, by principal diagnosis category<sup>(a)</sup> and hospital type Australia, 1998–99 to 2000–01**

	1998–99	1999–00	2000–01	
	Number	Number	Number	% of all hospital % of all mental health-related
<b>Psychiatric care days<sup>(c)</sup></b>				
<b>Total psychiatric care days for all mental health-related separations</b>				
With specialised psychiatric care <sup>(b)</sup>				
with mental health-related principal diagnosis	n.a.	2,283,749	1,864,823	8.3 67.0
without mental health-related principal diagnosis	n.a.	84,506	183,748	0.8 6.6
<b>Total<sup>(d)</sup></b>	<b>n.a.</b>	<b>2,368,255</b>	<b>2,048,571</b>	<b>9.1 73.7</b>

(a) For 1998–99, Queensland, Western Australia, South Australia and Tasmania reported data to the NHMD using ICD-9-CM. The data were mapped to ICD-10-AM for this analysis, as 'mental health-related' principal diagnoses were defined using ICD-10-AM (see Appendix 3).

(b) The number of patient days for separations with at least some specialised psychiatric care. This figure will not necessarily be equivalent to a count of psychiatric care days as some separations will include days for specialised psychiatric care and days for other care.

(c) Psychiatric care days are presented as a proportion of all mental health-related patient days. Data for 1998–99 were not reported for Western Australian hospitals, Tasmanian private hospitals or national data and are not comparable with the national data for 1999–00 or 2000–01.

(d) Statistical discharge and readmission of long stay patients in public psychiatric hospitals in Queensland has resulted in relatively inflated numbers of patient days and psychiatric care days for 1999–00 and reduced patient days and psychiatric care days for 2000–01.

n.a. not available.

Table 4.2: Summary of separations for mental health-related residential and admitted patient care, States and Territories,<sup>(a)</sup> 2000–01

	NSW	Vic <sup>(b)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Same day separations</b>									
<b>Same day separations with specialised psychiatric care</b>									
Public acute hospitals	7,687	1,884	5,239	3,977	1,223	371	121	50	20,552
Public psychiatric hospitals	2,797	4	10	62	236	7	..	..	3,116
Private hospitals	14,559	20,624	12,026	7,022	53	1,518	1	n.a.	55,803
All hospitals	25,043	22,512	17,275	11,061	1,512	1,896	122	50	79,471
Public hospitals	10,484	1,888	5,249	4,039	1,459	378	121	50	23,668
<b>Same day separations without specialised psychiatric care</b>									
Public acute hospitals	6,047	8,310	1,892	1,248	1,502	319	32	78	19,428
Public psychiatric hospitals <sup>(d)</sup>	39	0	0	0	0	0	..	..	39
Private hospitals	2,333	2,561	3,007	1,190	46	519	0	n.a.	9,656
All hospitals	8,419	10,871	4,899	2,438	1,548	838	32	78	29,123
Public hospitals	6,086	8,310	1,892	1,248	1,502	319	32	78	19,467
<b>All mental health-related same day separations</b>									
Public acute hospitals	13,734	10,194	7,131	5,225	2,725	690	153	128	39,980
Public psychiatric hospitals	2,836	4	10	62	236	7	..	..	3,155
Private hospitals	16,892	23,185	15,033	8,212	99	2,037	1	n.a.	65,459
All hospitals	33,462	33,383	22,174	13,499	3,060	2,734	154	128	108,594
Public hospitals	16,570	10,198	7,141	5,287	2,961	697	153	128	43,135
<b>% of same day separations with specialised psychiatric care</b>									
Public acute hospitals	56.0	18.5	73.5	76.1	44.9	53.8	79.1	39.1	51.4
Public psychiatric hospitals	98.6	100.0	100.0	100.0	100.0	100.0	..	..	98.8
Private hospitals	86.2	89.0	80.0	85.5	53.5	74.5	100.0	n.a.	85.2
All hospitals	74.8	67.4	77.9	81.9	49.4	69.3	79.2	39.1	73.2
Public hospitals	63.3	18.5	73.5	76.4	49.3	54.2	79.1	39.1	54.9
<b>Same day separations per 1,000 population<sup>(e)</sup></b>									
Public acute hospitals	2.12	2.13	2.02	2.80	1.80	1.48	0.50	0.68	2.09
Public psychiatric hospitals	0.44	0.00	0.00	0.03	0.16	0.01	..	..	0.17
Private hospitals	2.62	4.86	4.22	4.35	0.07	4.36	0.00	n.a.	3.45
All hospitals	5.18	6.99	6.23	7.17	2.03	5.85	0.49	0.67	5.67
Public hospitals	2.56	2.13	2.01	2.83	1.97	1.49	0.50	0.67	2.25
95% confidence intervals	5.1–5.2	6.9–7.1	6.1–6.3	7.1–7.3	2.0–2.1	5.6–6.1	0.4–0.6	0.6–0.8	5.6–5.7

(continued)

Table 4.2 (continued): Summary of separations for mental health-related residential and admitted patient care, States and Territories, (a) 2000-01

	NSW	Vic <sup>(b)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Overnight separations</b>									
<b>Overnight separations with specialised psychiatric care</b>									
Public acute hospitals	14,916	16,956	15,832	6,121	4,531	1,822	1,371	779	62,328
Public psychiatric hospitals	7,265	337	685	2,621	2,955	364	..	..	14,227
Private hospitals	6,045	5,243	4,916	2,798	2,748	406	305	n.a.	22,461
All hospitals	28,226	22,536	21,433	11,540	10,234	2,592	1,676	779	99,016
Public community mental health care establishments	333	739	0	131	n.a.	301	11	0	1,515
Public hospitals and public community mental health care establishments	22,181	18,032	16,517	8,873	7,486	2,487	1,382	779	78,070
All hospitals and public community mental health care establishments	28,226	23,275	21,433	11,671	10,234	2,893	1,687	779	100,531
<b>Overnight separations without specialised psychiatric care</b>									
Public acute hospitals	19,839	13,589	8,066	5,773	5,502	1,206	170	227	54,372
Public psychiatric hospitals <sup>(d)</sup>	593	0	0	0	0	0	..	..	593
Private hospitals	2,555	3,368	3,415	1,254	876	793	37	n.a.	12,298
All hospitals	22,987	16,957	11,481	7,027	6,378	1,999	207	227	67,263
Public community mental health care establishments	0	0	0	0	0	0	0	0	0
Public hospitals and public community mental health care establishments	20,432	13,589	8,066	5,773	5,502	1,206	170	227	54,965
<b>All mental health-related overnight separations</b>									
Public acute hospitals	34,755	30,545	23,898	11,894	10,033	3,028	1,541	1,006	116,700
Public psychiatric hospitals	7,858	337	685	2,621	2,955	364	..	..	14,820
Private hospitals	8,600	8,611	8,331	4,052	3,624	1,199	342	n.a.	34,759
All hospitals	51,213	39,493	32,914	18,567	16,612	4,591	1,883	1,006	166,279
Public community mental health care establishments	333	739	0	131	n.a.	301	11	0	1,515
Public hospitals and public community mental health care establishments	42,613	31,621	24,583	14,646	12,988	3,693	1,552	1,006	133,035
All hospitals and public community mental health care establishments	51,213	40,232	32,914	18,698	16,612	4,892	1,894	1,006	167,794
<b>% of overnight separations with specialised psychiatric care</b>									
Public acute hospitals	42.9	55.5	66.2	51.5	45.2	60.2	89.0	77.4	53.4
Public psychiatric hospitals	92.5	100.0	100.0	100.0	100.0	100.0	..	..	96.0
Private hospitals	70.3	60.9	59.0	69.1	75.8	33.9	89.2	n.a.	64.6
All hospitals	55.1	57.1	65.1	62.2	61.6	56.5	89.0	77.4	59.5
Public community mental health care establishments	100.0	100.0	n.a.	100.0	n.a.	100.0	100.0	n.a.	100.0
Public hospitals and public community mental health care establishments	52.1	57.0	67.2	60.6	57.6	67.3	89.0	77.4	58.7
All hospitals and public community mental health care establishments	55.1	57.9	65.1	62.4	61.6	59.1	89.1	77.4	59.9

(continued)

Table 4.2 (continued): Summary of separations for mental health-related residential and admitted patient care, States and Territories,<sup>(a)</sup> 2000–01

	NSW	Vic <sup>(b)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Overnight separations per 1,000 population<sup>(c)</sup></b>									
Public acute hospitals	5.4	6.4	6.8	6.4	6.7	6.6	5.0	5.3	6.1
Public psychiatric hospitals	1.2	0.1	0.2	1.4	2.0	0.8	..	..	0.8
Public hospitals	6.6	6.4	7.0	7.7	8.6	7.4	4.9	5.2	6.9
Private hospitals	1.3	1.8	2.4	2.2	2.4	2.5	1.1	n.a.	1.8
All hospitals	7.9	8.2	9.3	9.9	11.0	9.9	6.1	5.3	8.7
95% confidence intervals	7.8–8.0	8.1–8.3	9.2–9.4	9.8–10.1	10.8–11.2	9.6–10.2	5.8–6.4	5.0–5.7	8.6–8.7
Public community mental health care establishments	0.1	0.2	0.0	0.1	n.a.	0.6	0.0	0.0	0.1
Public hospitals and public community mental health care establishments	6.6	6.6	7.0	7.8	n.a.	8.0	5.0	5.2	6.9
All hospitals and public community mental health care establishments	8.0	8.4	9.3	10.0	n.a.	10.6	6.1	5.3	8.8
<b>Total separations</b>									
<b>Separations with specialised psychiatric care</b>									
Public acute hospitals	22,603	18,840	21,071	10,098	5,754	2,193	1,492	829	82,880
Public psychiatric hospitals	10,082	341	695	2,683	3,191	371	..	..	17,343
Private hospitals	20,604	25,867	16,942	9,820	2,801	1,924	306	n.a.	78,264
All hospitals	53,269	45,048	38,708	22,601	11,746	4,488	1,798	829	178,487
Public community mental health care establishments	0	739	0	131	n.a.	301	11	0	1,515
Public hospitals and public community mental health care establishments	32,665	19,920	21,766	12,912	8,945	2,865	1,503	829	101,738
All hospitals and public community mental health care establishments	53,269	45,787	38,708	22,732	11,746	4,789	1,809	829	180,002
<b>Separations with specialised psychiatric care per 1,000 population<sup>(c)</sup></b>									
Public acute hospitals	3.5	3.9	5.9	5.4	3.9	4.8	4.7	4.2	4.3
Public psychiatric hospitals	1.6	0.1	0.2	1.4	2.2	0.8	..	..	0.9
Public hospitals	5.1	4.0	6.1	6.8	6.0	5.6	4.7	4.2	5.2
Private hospitals	3.2	5.4	4.8	5.2	1.9	4.1	1.0	n.a.	4.1
All hospitals	8.3	9.4	10.9	12.0	7.8	9.7	5.7	4.3	9.3
95% confidence intervals	8.2–8.3	9.3–9.5	10.8–11.0	11.8–12.1	7.7–8.0	9.4–10.0	5.4–5.9	4.0–4.6	9.3–9.4
Public community mental health care establishments	0.0	0.2	0.0	0.1	n.a.	0.6	0.0	0.0	0.1
Public hospitals and public community mental health care establishments	5.1	4.1	6.1	6.8	n.a.	6.2	4.7	4.2	5.3
All hospitals and public community mental health care establishments	8.3	9.6	10.9	12.1	n.a.	10.3	5.7	4.3	9.4
<b>Separations without specialised psychiatric care</b>									
Public acute hospitals	25,886	21,899	9,958	7,021	7,004	1,525	202	305	73,800
Public psychiatric hospitals	632	0	0	0	0	0	..	..	632
Private hospitals	4,888	5,929	6,422	2,444	922	1,312	37	n.a.	21,954
Public hospitals	26,518	21,899	9,958	7,021	7,004	1,525	202	305	74,432
All hospitals	31,406	27,828	16,380	9,465	7,926	2,837	239	305	96,386

(continued)

**Table 4.2 (continued): Summary of separations for mental health-related residential and admitted patient care, States and Territories,<sup>(a)</sup> 2000–01**

	NSW	Vic <sup>(b)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Separations without specialised psychiatric care per 1,000 population<sup>(c)</sup></b>									
Public acute hospitals	4.0	4.6	2.8	3.8	4.6	3.3	0.7	1.7	3.9
Private hospitals	0.8	1.2	1.8	1.3	0.6	2.8	0.1	n.a.	1.2
All hospitals	4.8	5.8	4.6	5.1	5.2	6.0	0.8	1.7	5.0
95% confidence intervals	4.8–4.9	5.7–5.9	4.6–4.7	5.0–5.2	5.1–5.3	5.8–6.3	0.7–0.9	1.5–1.9	5.0–5.1
<b>% of separations with specialised psychiatric care</b>									
Public acute hospitals	46.6	46.2	67.9	59.0	45.1	59.0	88.1	73.1	52.9
Public psychiatric hospitals	94.1	100.0	100.0	100.0	100.0	100.0	..	..	96.5
Private hospitals	80.8	81.4	72.5	80.1	75.2	59.5	89.2	n.a.	78.1
All hospitals	62.9	61.8	70.3	70.5	59.7	61.3	88.3	73.1	64.9
Public community mental health care establishments	n.a.	100.0	n.a.	100.0	n.a.	100.0	100.0	n.a.	100.0
Public hospitals and public community mental health care establishments	55.2	47.6	68.6	64.8	56.1	65.3	88.2	73.1	57.7
All hospitals and public community mental health care establishments	62.9	62.2	70.3	70.6	59.7	62.8	88.3	73.1	65.1
<b>Total separations</b>									
Public acute hospitals	48,489	40,739	31,029	17,119	12,758	3,718	1,694	1,134	156,680
Public psychiatric hospitals <sup>(d)</sup>	10,694	341	695	2,683	3,191	371	..	..	17,975
Private hospitals	25,492	31,796	23,364	12,264	3,723	3,236	343	n.a.	100,218
All hospitals	84,675	72,876	55,088	32,066	19,672	7,325	2,037	1,134	274,873
Public community mental health care establishments	0	739	0	131	0.0	301	11	0	1,515
Public hospitals and public community mental health care establishments	59,183	41,819	31,724	19,933	15,949	4,390	1,705	1,134	176,170
All hospitals and public community mental health care establishments	84,675	73,615	55,088	32,197	19,672	7,626	2,048	1,134	276,388
<b>Total separations per 1,000 population<sup>(e)</sup></b>									
Public acute hospitals	7.5	8.5	8.8	9.2	8.5	8.0	5.5	5.9	8.2
Public psychiatric hospitals	1.7	0.1	0.2	1.4	2.2	0.8	..	..	1.0
Private hospitals	9.1	8.6	9.0	10.6	10.6	8.9	5.5	5.9	9.1
Private hospitals	3.9	6.7	6.6	6.5	2.5	6.9	1.1	n.a.	5.3
All hospitals	13.1	15.2	15.6	17.1	13.0	15.8	6.5	6.0	14.4
95% confidence intervals	13.0–13.2	15.1–15.3	15.4–15.7	16.9–17.3	12.9–13.2	15.4–16.1	6.3–6.8	5.6–6.3	14.3–14.4
Public community mental health care establishments	0.0	0.2	0.0	0.1	0.0	0.6	0.0	0.0	0.1
Public hospitals and public community mental health care establishments	9.1	8.7	9.0	10.6	10.6	9.5	5.5	5.9	9.2
All hospitals and public community mental health care establishments	13.1	15.4	15.6	17.2	13.0	16.4	6.6	6.0	14.4

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

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

(c) All rates except those for public community mental health care establishments are indirectly age-standardised to the estimated resident population of Australia on 30 June 2000. Rates for public community mental health care establishments are crude rates based on the estimated resident population of 30 June 2000.

(d) Includes separations without specialised psychiatric care for NSW public psychiatric hospitals.

n.a. not available.

.. not applicable.

Table 4.3: Summary of patient days for mental health-related admitted patient care, (a) States and Territories, (b) 2000–01

	NSW	Vic <sup>(c)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Overnight separations</b>									
<b>Patient days for overnight separations with specialised psychiatric care</b>									
Public acute hospitals	246,011	274,247	201,295	105,523	80,671	25,106	16,418	6,683	955,954
Public psychiatric hospitals	397,307	21,075	109,580	82,317	94,951	12,397	..	..	717,627
Public hospitals	643,318	295,322	310,875	187,840	175,622	37,503	16,418	6,683	1,673,581
Private hospitals	114,840	88,419	96,334	42,086	45,063	6,323	5,324	n.a.	398,389
All hospitals	758,158	383,741	407,209	229,926	220,685	43,826	21,742	6,683	2,071,970
<b>Estimated proportion of patient days for overnight separations with specialised psychiatric care occurring within 2000–01<sup>(d)</sup></b>									
Public acute hospitals	89.5	93.0	94.5	84.7	84.6	79.8	95.5	96.2	90.5
Public psychiatric hospitals	34.3	71.3	45.3	68.7	74.8	71.6	..	..	47.0
Private hospitals	94.6	94.9	94.4	96.1	96.2	94.3	97.3	n.a.	95.0
All hospitals	61.4	92.2	81.2	81.1	82.8	79.6	95.9	96.2	76.3
<b>Psychiatric care days for overnight separations with specialised psychiatric care</b>									
Public acute hospitals	236,592	274,247	197,299	101,570	80,671	25,106	16,155	6,252	937,892
Public psychiatric hospitals	394,540	21,075	109,580	82,317	94,951	12,397	..	..	714,860
Public hospitals	631,132	295,322	306,879	183,887	175,622	37,503	16,155	6,252	1,652,752
Private hospitals	113,622	88,419	95,987	41,470	45,063	6,323	4,935	n.a.	395,819
All hospitals	744,754	383,741	402,866	225,357	220,685	43,826	21,090	6,252	2,048,571
<b>% psychiatric care days per overnight mental health-related patient day</b>									
Public acute hospitals	96.2	100.0	98.0	96.3	100.0	100.0	98.4	93.6	98.1
Public psychiatric hospitals	99.3	100.0	100.0	100.0	100.0	100.0	..	..	99.6
Private hospitals	98.9	100.0	99.6	98.5	100.0	100.0	92.7	n.a.	99.4
All hospitals	98.2	100.0	98.9	98.0	100.0	100.0	97.0	93.6	98.9
<b>Patient days for overnight separations without specialised psychiatric care</b>									
Public acute hospitals	191,980	111,527	53,933	43,320	38,902	12,593	1,440	1,133	454,828
Public psychiatric hospitals	3,037	0	0	0	0	0	..	..	3,037
Public hospitals	195,017	111,527	53,933	43,320	38,902	12,593	1,440	1,133	457,865
Private hospitals	36,178	32,589	46,819	10,372	7,318	8,938	619	n.a.	142,833
All hospitals	231,195	144,116	100,752	53,692	46,220	21,531	2,059	1,133	600,698

(continued)



Table 4.3 (continued): Summary of patient days for mental health-related admitted patient care, (a) States and Territories, (b) 2000-01

	NSW	Vic <sup>(c)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Estimated proportion of patient days for overnight separations without specialised psychiatric care occurring within 2000-01<sup>(d)</sup></b>									
Public acute hospitals	76.7	90.5	97.0	86.4	97.4	93.8	92.9	100.0	85.8
Private hospitals	96.3	95.1	90.3	97.3	96.1	95.2	91.1	n.a.	94.1
All hospitals	80.1	91.5	93.9	88.5	97.2	94.4	92.4	100.0	87.8
<b>Total patient days for all mental health-related overnight separations</b>									
Public acute hospitals	437,991	385,774	255,228	148,843	119,573	37,699	17,858	7,816	1,410,782
Public psychiatric hospitals	400,344	21,075	109,580	82,317	94,951	12,397	..	..	720,664
Public hospitals	838,335	406,849	364,808	231,160	214,524	50,096	17,858	7,816	2,131,446
Private hospitals	151,018	121,008	143,153	52,458	52,381	15,261	5,943	n.a.	541,222
All hospitals	989,353	527,857	507,961	283,618	266,905	65,357	23,801	7,816	2,672,668
<b>Estimated proportion of patient days for all mental health-related overnight separations occurring within 2000-01<sup>(d)</sup></b>									
Public acute hospitals	83.9	92.2	95.1	85.2	88.7	84.4	95.3	96.8	89.0
Public psychiatric hospitals	34.8	71.3	45.3	68.7	74.8	71.6	..	..	47.2
Private hospitals	95.1	95.0	93.1	96.3	96.2	94.8	96.7	n.a.	94.8
All hospitals	65.7	92.0	83.8	82.5	85.2	84.4	95.6	96.8	78.9
<b>% of overnight mental health-related patient days for all mental health-related separations that were psychiatric care days</b>									
Public acute hospitals	54.0	71.1	77.3	68.2	67.5	66.6	90.5	80.0	66.5
Public psychiatric hospitals	98.6	100.0	100.0	100.0	100.0	100.0	..	..	99.2
Public hospitals	75.3	72.6	84.1	79.5	81.9	74.9	90.5	80.0	77.5
Private hospitals	75.2	73.1	67.1	79.1	86.0	41.4	83.0	n.a.	73.1
All hospitals	75.3	72.7	79.3	79.5	82.7	67.1	88.6	80.0	76.6
<b>Patient days for all mental health-related overnight separations per 1,000 population<sup>(e)</sup></b>									
Public acute hospitals	67.1	79.8	73.2	82.0	76.2	79.5	62.0	49.2	73.7
Public psychiatric hospitals	61.7	4.4	31.2	44.4	62.5	26.8	..	..	38.6
Public hospitals	128.9	84.3	104.5	126.5	138.4	106.6	60.9	47.0	111.5
Private hospitals	23.3	25.2	40.9	28.7	33.6	32.1	20.1	n.a.	28.5
All hospitals	151.9	109.3	145.2	155.0	171.7	138.5	81.0	47.3	139.5
95% confidence intervals	151.6-152.2	109.1-109.6	144.8-145.6	154.4-155.6	171.0-172.3	137.4-139.5	80.0-82.0	46.2-48.3	139.4-139.7

(continued)

Table 4.3 (continued): Summary of patient days for mental health-related admitted patient care, (a) States and Territories, (b) 2000-01

	NSW	Vic <sup>(c)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Total separations</b>									
<b>Patient days for separations with specialised psychiatric care</b>									
Public acute hospitals	253,698	276,131	206,534	109,500	81,894	25,477	16,539	6,733	976,506
Public psychiatric hospitals	400,104	21,079	109,590	82,379	95,187	12,404	..	..	720,743
Public hospitals	653,802	297,210	316,124	191,879	177,081	37,881	16,539	6,733	1,697,249
Private hospitals	129,399	109,043	108,360	49,108	45,116	7,841	5,325	n.a.	454,192
All hospitals	783,201	406,253	424,484	240,987	222,197	45,722	21,864	6,733	2,151,441
<b>Patient days for separations with specialised psychiatric care per 1,000 population<sup>(d)</sup></b>									
Public acute hospitals	39.1	57.3	58.7	59.0	53.8	54.8	54.1	37.4	51.0
Public psychiatric hospitals	61.7	4.4	31.2	44.5	62.6	26.8	..	..	38.7
Public hospitals	100.8	61.7	89.9	103.5	116.4	81.7	54.2	37.3	88.7
Private hospitals	20.0	22.8	30.7	26.4	29.5	16.6	17.3	n.a.	24.0
All hospitals	120.7	84.4	120.5	129.8	145.7	98.2	71.5	37.5	112.3
95% confidence intervals	120.5-121.0	84.1-84.6	120.2-120.9	129.3-130.4	145.1-146.3	97.3-99.1	70.6-72.5	36.7-38.4	112.2-112.5
<b>Estimated proportion of patient days for separations with specialised psychiatric care occurring within 2000-01<sup>(e)</sup></b>									
Public acute hospitals	89.9	93.0	94.7	85.3	84.8	80.1	95.5	96.3	90.7
Public psychiatric hospitals	34.7	71.3	45.3	68.7	74.9	71.6	..	..	47.2
Private hospitals	95.2	95.9	95.0	96.6	96.2	95.4	97.3	n.a.	95.6
All hospitals	62.6	92.7	82.0	81.9	82.9	80.4	95.9	96.3	77.2
<b>Psychiatric care days for all mental health-related separations</b>									
Public acute hospitals	244,279	276,131	202,538	105,547	81,894	25,477	16,276	6,302	958,444
Public psychiatric hospitals	397,337	21,079	109,590	82,379	95,187	12,404	..	..	717,976
Public hospitals	641,616	297,210	312,128	187,926	177,081	37,881	16,276	6,302	1,676,420
Private hospitals	128,181	109,043	108,013	48,492	45,116	7,841	4,936	n.a.	451,622
All hospitals	769,797	406,253	420,141	236,418	222,197	45,722	21,212	6,302	2,128,042
<b>Psychiatric care days for all mental health-related separations per 1,000 population<sup>(f)</sup></b>									
Public acute hospitals	37.7	57.3	57.5	56.9	53.8	54.9	53.2	35.0	50.0
Public psychiatric hospitals	61.3	4.4	31.2	44.4	62.6	26.8	..	..	38.5
Public hospitals	98.9	61.7	88.7	101.3	116.3	81.6	53.3	34.9	87.5
Private hospitals	19.8	22.8	30.6	26.1	29.5	16.7	16.0	n.a.	23.8
All hospitals	118.7	84.4	119.3	127.3	145.8	98.2	69.3	35.1	111.1
95% confidence intervals	118.4-119.0	84.1-84.7	118.9-119.7	126.8-127.9	145.2-146.4	97.3-99.1	68.4-70.3	34.2-36.0	111.0-111.3

(continued)

Table 4.3 (continued): Summary of patient days for mental health-related admitted patient care, (a) States and Territories, (b) 2000-01

	NSW	Vic <sup>(c)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Patient days for all mental health-related separations without specialised psychiatric care</b>									
Public acute hospitals	198,027	119,837	55,825	44,568	40,404	12,912	1,472	1,211	474,256
Private hospitals	38,511	35,150	49,826	11,562	7,364	9,457	619	n.a.	152,489
All hospitals <sup>(e)</sup>	239,614	154,987	105,651	56,130	47,768	22,369	2,091	1,211	629,821
<b>Patient days for all mental health-related separations without specialised psychiatric care per 1,000 population<sup>(e)</sup></b>									
Public acute hospitals	30.0	24.6	16.3	25.6	24.4	26.1	5.8	10.3	24.8
Private hospitals	5.9	7.3	14.5	6.5	4.5	19.4	2.3	n.a.	8.0
All hospitals <sup>(e)</sup>	36.4	31.9	30.8	32.1	29.0	45.4	8.1	9.9	32.9
95% confidence intervals	36.2-36.5	31.7-32.0	30.6-31.0	31.8-32.4	28.7-29.2	44.8-46.0	7.8-8.5	9.4-10.5	32.8-33.0
<b>Estimated proportion of patient days for separations without specialised psychiatric care occurring within 2000-01<sup>(d)</sup></b>									
Public acute hospitals	77.4	91.1	97.1	86.8	97.5	93.9	93.1	100.0	86.3
Private hospitals	96.6	95.5	90.9	97.6	96.2	95.5	91.1	n.a.	94.4
All hospitals <sup>(e)</sup>	80.8	92.1	94.2	89.0	97.3	94.6	92.5	100.0	88.4
<b>Patient days for all mental health-related separations</b>									
Public acute hospitals	451,725	395,968	262,359	154,068	122,298	38,389	18,011	7,944	1,450,762
Public psychiatric hospitals	403,180	21,079	109,590	82,379	95,187	12,404	..	..	723,819
Public hospitals	854,905	417,047	371,949	236,447	217,485	50,793	18,011	7,944	2,174,581
Private hospitals	167,910	144,193	158,186	60,670	52,480	17,298	5,944	n.a.	606,681
All hospitals	1,022,815	561,240	530,135	297,117	269,965	68,091	23,955	7,944	2,781,262
<b>% of patient days for all mental health-related separations that were psychiatric care days</b>									
Public acute hospitals	54.1	69.7	77.2	68.5	67.0	66.4	90.4	79.3	66.1
Public psychiatric hospitals	98.6	100.0	100.0	100.0	100.0	100.0	..	..	99.2
Public hospitals	75.1	71.3	83.9	79.5	81.4	74.6	90.4	79.3	77.1
Private hospitals	76.3	75.6	68.3	79.9	86.0	45.3	83.0	n.a.	74.4
All hospitals	75.3	72.4	79.3	79.6	82.3	67.1	88.5	79.3	76.5
<b>Patient days per 1,000 population<sup>(f)</sup></b>									
Public acute hospitals	69.2	81.9	75.2	84.8	78.0	81.0	62.4	49.8	75.7
Public psychiatric hospitals	62.2	4.4	31.2	44.4	62.6	26.8	..	..	38.8
Public hospitals	131.3	86.3	106.4	129.2	140.1	107.9	61.3	47.7	113.5
Private hospitals	25.9	30.0	45.1	33.0	33.8	36.4	20.0	n.a.	32.0
All hospitals	157.1	116.3	151.4	162.2	173.9	144.3	81.3	47.8	145.2
95% confidence intervals	156.8-157.4	116.0-116.6	151.0-151.8	161.6-162.8	173.2-174.5	143.2-145.4	80.3-82.3	46.7-48.8	145.0-145.4

(continued)

**Table 4.3 (continued): Summary of patient days for mental health-related admitted patient care, (a) States and Territories, (b) 2000-01**

	NSW	Vic <sup>(c)</sup>	Qld	WA	SA	Tas	ACT	NT	Total
<b>Estimated proportion of patient days for all mental health-related separations occurring within 2000-01<sup>(d)</sup></b>									
Public acute hospitals	84.4	92.4	95.2	85.7	89.0	84.7	95.3	96.8	89.3
Public psychiatric hospitals	38.1	71.3	45.3	68.7	74.9	71.6	..	..	47.5
Private hospitals	88.5	95.8	93.7	96.8	96.2	95.4	96.7	n.a.	95.3
All hospitals	66.8	92.5	84.4	83.3	85.4	85.1	95.6	96.8	79.7

(a) Patient day data were unavailable for community residential mental health care services.

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

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

(d) See Appendix 4 of *Mental Health Service in Australia 1999-00* for details on the estimation process (AIHW 2002b).

(e) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.

(f) All rates are indirectly age-standardised to the estimated resident population of Australia on 30 June 2000.

n.a. not available.

.. not applicable.

Table 4.4: Separations with specialised psychiatric care, by mental health legal status and hospital type, States and Territories, (a) 2000-01

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
<b>Mental health legal status<sup>(b)</sup></b>									
<b>Public acute hospitals</b>									
<b>Same day separations</b>									
Involuntary	265	387	995	76	41	17	10	0	1,791
Voluntary	7,408	1,497	4,244	3,901	1,182	354	111	0	18,697
Not reported	14	0	0	0	0	0	0	50	64
<b>Total same day</b>	<b>7,687</b>	<b>1,884</b>	<b>5,239</b>	<b>3,977</b>	<b>1,223</b>	<b>371</b>	<b>121</b>	<b>50</b>	<b>20,552</b>
<b>Overnight separations</b>									
Involuntary	6,930	7,838	7,277	1,599	1,552	67	201	0	25,464
Voluntary	7,888	9,069	8,555	4,522	2,979	1,755	1,170	0	35,938
Not reported	98	49	0	0	0	0	0	779	926
<b>Total overnight</b>	<b>14,916</b>	<b>16,956</b>	<b>15,832</b>	<b>6,121</b>	<b>4,531</b>	<b>1,822</b>	<b>1,371</b>	<b>779</b>	<b>62,328</b>
<b>All separations</b>									
Involuntary	7,195	8,225	8,272	1,675	1,593	84	211	0	27,255
Voluntary	15,296	10,566	12,799	8,423	4,161	2,109	1,281	0	54,635
Not reported	112	49	0	0	0	0	0	829	990
<b>Total</b>	<b>22,603</b>	<b>18,840</b>	<b>21,071</b>	<b>10,098</b>	<b>5,754</b>	<b>2,193</b>	<b>1,492</b>	<b>829</b>	<b>82,880</b>
<b>Private hospitals</b>									
<b>Same day separations</b>									
Involuntary	3,056	0	238	1	0	0	0	n.a.	3,295
Voluntary	11,495	0	11,788	7,021	53	1,518	1	n.a.	31,876
Not reported	8	20,624	0	0	0	0	0	n.a.	20,632
<b>Total same day</b>	<b>14,559</b>	<b>20,624</b>	<b>12,026</b>	<b>7,022</b>	<b>53</b>	<b>1,518</b>	<b>1</b>	<b>n.a.</b>	<b>55,803</b>
<b>Overnight separations</b>									
Involuntary	1,656	0	293	168	0	0	0	n.a.	2,117
Voluntary	4,262	0	4,623	2,630	2,748	406	305	n.a.	14,974
Not reported	127	5,243	0	0	0	0	0	n.a.	5,370
<b>Total overnight</b>	<b>6,045</b>	<b>5,243</b>	<b>4,916</b>	<b>2,798</b>	<b>2,748</b>	<b>406</b>	<b>305</b>	<b>n.a.</b>	<b>22,461</b>
<b>All separations</b>									
Involuntary	4,712	0	531	169	0	0	0	n.a.	5,412
Voluntary	15,757	0	16,411	9,651	2,801	1,924	306	n.a.	46,850
Not reported	135	25,867	0	0	0	0	0	n.a.	26,002
<b>Total</b>	<b>20,604</b>	<b>25,867</b>	<b>16,942</b>	<b>9,820</b>	<b>2,801</b>	<b>1,924</b>	<b>306</b>	<b>n.a.</b>	<b>78,264</b>

(continued)

Table 4.4 (continued): Separations with specialised psychiatric care, by mental health legal status and hospital type, States and Territories, (a) 2000-01

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
<b>Mental health legal status<sup>(b)</sup></b>									
<b>Public psychiatric hospitals<sup>(c)</sup></b>									
<b>Same day separations</b>									
Involuntary	215	3	3	49	49	0	..	..	319
Voluntary	2,582	1	7	13	187	7	..	..	2,797
Not reported	0	0	0	0	0	0	..	..	0
<b>Total same day</b>	<b>2,797</b>	<b>4</b>	<b>10</b>	<b>62</b>	<b>236</b>	<b>7</b>	<b>..</b>	<b>..</b>	<b>3,116</b>
<b>Overnight separations</b>									
Involuntary	4,215	194	465	1,697	1,992	2	..	..	8,565
Voluntary	3,048	143	220	924	963	362	..	..	5,660
Not reported	2	0	0	0	0	0	..	..	2
<b>Total overnight</b>	<b>7,265</b>	<b>337</b>	<b>685</b>	<b>2,621</b>	<b>2,955</b>	<b>364</b>	<b>..</b>	<b>..</b>	<b>14,227</b>
<b>All separations</b>									
Involuntary	4,430	197	468	1,746	2,041	2	..	..	8,884
Voluntary	5,630	144	227	937	1,150	369	..	..	8,457
Not reported	2	0	0	0	0	0	..	..	2
<b>Total</b>	<b>10,062</b>	<b>341</b>	<b>695</b>	<b>2,683</b>	<b>3,191</b>	<b>371</b>	<b>..</b>	<b>..</b>	<b>17,343</b>
<b>All hospitals</b>									
<b>Same day separations</b>									
Involuntary	3,536	390	1,236	126	90	17	10	0	5,405
Voluntary	21,485	1,498	16,039	10,935	1,422	1,879	112	0	53,370
Not reported	22	20,624	0	0	0	0	0	50	20,696
<b>Total same day</b>	<b>25,043</b>	<b>22,512</b>	<b>17,275</b>	<b>11,061</b>	<b>1,512</b>	<b>1,896</b>	<b>122</b>	<b>50</b>	<b>79,471</b>
<b>Overnight separations</b>									
Involuntary	12,801	8,032	8,035	3,464	3,544	69	201	0	36,146
Voluntary	15,198	9,212	13,398	8,076	6,690	2,523	1,475	0	56,572
Not reported	227	5,292	0	0	0	0	0	779	6,298
<b>Total overnight</b>	<b>28,226</b>	<b>22,536</b>	<b>21,433</b>	<b>11,540</b>	<b>10,234</b>	<b>2,592</b>	<b>1,676</b>	<b>779</b>	<b>99,016</b>
<b>All separations</b>									
Involuntary	16,337	8,422	9,271	3,590	3,634	86	211	0	41,551
Voluntary	36,683	10,710	29,437	19,011	8,112	4,402	1,587	0	109,942
Not reported	249	25,916	0	0	0	0	0	829	26,994
<b>Total</b>	<b>53,269</b>	<b>45,048</b>	<b>38,708</b>	<b>22,601</b>	<b>11,746</b>	<b>4,488</b>	<b>1,798</b>	<b>829</b>	<b>178,487</b>

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

(b) Mental health legal status was collected for separations with specialised psychiatric care only.

(c) Victoria has only one public psychiatric hospital which is a forensic facility and therefore not strictly comparable with public psychiatric hospitals in other jurisdictions. n.a. not available.

.. not applicable.

## Patient demographics

This section presents demographic data collected for mental health-related separations for 2000–01. 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](http://www.aihw.gov.au).

### Age and sex

Table 4.5 presents the age and sex distribution of the mental health-related separations. There were 130,220 separations reported for male patients and 144,649 for female patients. Despite this, there were more patient days reported for separations involving male patients, 1,413,237 days compared with 1,368,013 days for female patients. Patients who received specialised psychiatric care were most likely to be in the 25–34 age group, which accounted for 21.9% of separations with specialised psychiatric care for both males and females. For separations without specialised psychiatric care, the 25–34 age group also had the highest representation for both males and females (17.4% of mental health-related separations without specialised psychiatric care for males and 19.8% for females).

The proportion of separations with specialised psychiatric care for which involuntary mental health legal status was recorded was different for male and female patients. For male patients, 28.3% of separations had an involuntary status reported, as had 18.8% of separations for female patients (Table 4.6). Male patients had a higher proportion of separations with an involuntary status than female patients for every age group from 15 to 64 years.

### Area of usual residence

Table 4.7 reports the number of separations by the patient's State or Territory of usual residence and the rural, remote or metropolitan region of usual residence. Patients from remote or rural areas had fewer specialised separations per 1,000 population than patients from metropolitan areas. There were 10.5 mental health-related separations with specialised psychiatric care for patients from metropolitan areas per 1,000 population compared with 6.1 specialised separations per 1,000 population from rural areas and 3.4 specialised separations per 1,000 population for patients from remote areas. Overall, there were 9.3 separations with specialised psychiatric care per 1,000 population.

There were 4.3 mental health-related separations without specialised psychiatric care for patients from metropolitan areas per 1,000 population compared with 6.4 per 1,000 population from rural areas and 9.2 per 1,000 population for patients from remote areas. Overall, there were 5.0 mental health-related separations without specialised psychiatric care per 1,000 population.

Figures 2.10 and 2.11 present the number of overnight separations with and without specialised psychiatric care per 1,000 population by Statistical Division.

## Aboriginal and Torres Strait Islander patients

Table 4.8 presents the number of mental health-related separations, patient days and psychiatric care days by Indigenous status for 2000–01. Indigenous patients included Aboriginal, Torres Strait Islander and Aboriginal and Torres Strait Islander patients (see Glossary). The quality of data on Aboriginal and Torres Strait Islander status varies, and so these figures should be used with caution. Further detail about the quality of these data can be found in *Australian Hospital Statistics 2000–01* (AIHW 2002c).

There were 11.1 separations with specialised psychiatric care per 1,000 population for Aboriginal and Torres Strait Islander patients compared with 9.1 for other Australian patients. For mental health-related separations without specialised psychiatric care, the rate was 13.8 for Aboriginal and Torres Strait Islander patients and 4.8 for other Australian patients. The rates for overnight separations follow the same pattern and are presented in Figure 2.9. The higher rate of non-specialised care of Indigenous people can be partially explained by the differing pattern of disorders between Indigenous and other Australians. For example, there was a relatively large number of Indigenous people hospitalised for *Mental and behavioural disorders due to psychoactive substance use* (Table 4.16) and this disorder is often treated without specialised psychiatric care (Figure 2.6, page 14).

In metropolitan areas, Indigenous people received specialised psychiatric care at a rate comparable with other Australians (69.5% and 71.2% of mental health-related separations, respectively). However, in rural and remote areas Indigenous people received less specialised psychiatric care than other Australians. In rural areas, Indigenous people received specialised psychiatric care during 36.4% of mental health-related separations compared with 49.0% for other Australians. Similarly, Indigenous people residing in remote areas received less specialised psychiatric care (21.1%) than other Australians in remote areas (30.5%).

The average length of stay for overnight separation with specialised psychiatric care for patients identified as Aboriginal or Torres Strait Islander persons was 19.4 days. This compared with 20.9 patient days for all patients. The average length of stay for overnight mental health-related separations without specialised psychiatric care for patients identified as Aboriginal or Torres Strait Islander persons was 3.7 days. The comparable figure for all patients was 8.9 patient days.





Table 4.6: Separations with specialised psychiatric care, by mental health legal status,<sup>(a)</sup> sex and age group, Australia, 2000–01

	Involuntary		Voluntary		Not reported		Total	
	Same day	Overnight	Same day	Overnight	Same day	Overnight	Same day	Overnight
<b>Males</b>								
Under 15 years	8	79	3,305	874	270	7	3,583	960
15–24 years	341	5,067	2,539	4,625	1,597	414	4,477	10,106
25–34 years	517	6,891	3,146	6,713	573	484	4,236	14,088
35–44 years	413	4,383	3,968	5,445	933	426	5,314	10,254
45–54 years	1,135	2,344	5,504	4,106	1,691	406	8,330	6,856
55–64 years	398	1,031	2,794	2,001	903	169	4,095	3,201
65 or older	90	1,026	4,002	2,630	239	372	4,331	4,028
<b>Total males</b>	<b>2,902</b>	<b>20,821</b>	<b>25,258</b>	<b>26,394</b>	<b>6,206</b>	<b>2,278</b>	<b>34,366</b>	<b>49,493</b>
<b>Females</b>								
Under 15 years	7	99	910	645	98	12	1,015	756
15–24 years	430	2,777	5,437	5,219	1,650	471	7,517	8,467
25–34 years	444	3,942	5,827	6,727	2,902	853	9,173	11,522
35–44 years	629	3,528	5,505	6,476	3,412	913	9,546	10,917
45–54 years	539	2,312	5,407	4,727	3,515	748	9,461	7,787
55–64 years	130	1,149	2,550	2,214	1,570	370	4,250	3,733
65 or older	324	1,518	2,476	4,170	1,343	652	4,143	6,340
<b>Total females</b>	<b>2,503</b>	<b>15,325</b>	<b>28,112</b>	<b>30,178</b>	<b>14,490</b>	<b>4,019</b>	<b>45,105</b>	<b>49,522</b>
<b>Total<sup>(b)</sup></b>								
Under 15 years	15	178	4,215	1,519	368	19	4,598	1,716
15–24 years	771	7,844	7,976	9,844	3,247	886	11,994	18,574
25–34 years	961	10,833	8,973	13,440	3,475	1,337	13,409	25,610
35–44 years	1,042	7,911	9,473	11,921	4,345	1,339	14,860	21,171
45–54 years	1,674	4,656	10,911	8,833	5,206	1,154	17,791	14,643
55–64 years	528	2,180	5,344	4,215	2,473	539	8,345	6,934
65 or older	414	2,544	6,478	6,800	1,582	1,024	8,474	10,368
<b>Total persons</b>	<b>5,405</b>	<b>36,146</b>	<b>53,370</b>	<b>56,572</b>	<b>20,696</b>	<b>6,298</b>	<b>79,471</b>	<b>99,016</b>

(a) Mental health legal status was collected for separations with specialised psychiatric care only.

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

**Table 4.7a: Separations with specialised psychiatric care, by rural, remote and metropolitan region of usual residence of the patient, by hospital type and State or Territory of usual residence, 2000–01**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total <sup>(b)</sup>
<b>Area of usual residence<sup>(a)</sup></b>	<b>Public acute hospitals</b>								
Metropolitan	17,931	13,971	14,330	8,763	5,258	1,059	1,387	416	63,115
Rural	4,205	4,569	5,688	1,030	422	1,138	n.p.	n.p.	17,095
Remote	92	37	322	215	47	5	..	317	1,035
Not reported	4	0	0	11	4	0	n.p.	n.p.	1,635
<b>Total</b>	<b>22,232</b>	<b>18,577</b>	<b>20,340</b>	<b>10,019</b>	<b>5,731</b>	<b>2,202</b>	<b>1,398</b>	<b>791</b>	<b>82,880</b>
	<b>Private hospitals</b>								
Metropolitan	18,190	24,350	13,307	9,080	2,428	1,696	301	11	69,363
Rural	2,704	1,242	3,336	458	339	274	n.p.	n.p.	8,353
Remote	17	3	213	231	6	1	..	3	474
Not reported	5	0	0	30	0	0	n.p.	n.p.	74
<b>Total</b>	<b>20,916</b>	<b>25,595</b>	<b>16,856</b>	<b>9,799</b>	<b>2,773</b>	<b>1,971</b>	<b>301</b>	<b>14</b>	<b>78,264</b>
	<b>Public psychiatric hospitals</b>								
Metropolitan	7,613	297	278	2,160	2,249	302	13	1	12,913
Rural	1,648	198	375	194	734	71	n.p.	n.p.	3,220
Remote	107	0	21	204	31	0	..	2	366
Not reported	7	1	0	11	0	0	n.p.	n.p.	844
<b>Total</b>	<b>9,375</b>	<b>496</b>	<b>674</b>	<b>2,569</b>	<b>3,014</b>	<b>373</b>	<b>13</b>	<b>4</b>	<b>17,343</b>
	<b>All hospitals</b>								
Metropolitan	43,734	38,618	27,915	20,003	9,935	3,057	1,701	428	145,391
Rural	8,557	6,009	9,399	1,682	1,495	1,483	n.p.	n.p.	28,668
Remote	216	40	556	650	84	6	..	322	1,875
Not reported	16	1	0	52	4	0	n.p.	n.p.	2,553
<b>Total</b>	<b>52,523</b>	<b>44,668</b>	<b>37,870</b>	<b>22,387</b>	<b>11,518</b>	<b>4,546</b>	<b>2,696</b>	<b>762</b>	<b>178,487</b>
	<b>Age-standardised separation rate<sup>(c)</sup></b>								
<b>Same day separations per 1,000 population</b>									
Metropolitan	4.6	5.8	6.4	7.4	1.3	8.1	0.5	0.3	5.2
Rural	1.6	0.9	2.6	1.1	0.2	1.3	n.p.	n.p.	1.5
Remote	0.2	0.1	0.8	1.6	5.7	0.4	..	0.2	0.9
<b>Total</b>	<b>3.9</b>	<b>4.7</b>	<b>4.8</b>	<b>5.9</b>	<b>1.0</b>	<b>4.1</b>	<b>0.5</b>	<b>0.3</b>	<b>4.1</b>
<b>Overnight separations per 1,000 population</b>									
Metropolitan	4.2	4.7	6.6	6.9	7.7	7.7	4.9	4.3	5.3
Rural	4.4	4.6	5.1	4.3	4.0	4.3	n.p.	n.p.	4.6
Remote	3.9	3.3	2.2	2.1	2.9	2.0	..	3.5	2.6
<b>Total</b>	<b>4.2</b>	<b>4.7</b>	<b>5.9</b>	<b>6.0</b>	<b>6.7</b>	<b>5.7</b>	<b>4.9</b>	<b>3.8</b>	<b>5.2</b>
<b>All separations per 1,000 population</b>									
Metropolitan	8.8	10.5	13.0	14.3	8.9	15.8	5.4	4.7	10.5
Rural	6.0	5.5	7.7	5.4	4.1	5.6	n.p.	n.p.	6.1
Remote	4.1	3.3	3.0	3.7	8.6	2.3	..	3.8	3.4
<b>Total</b>	<b>8.1</b>	<b>9.3</b>	<b>10.7</b>	<b>11.9</b>	<b>7.7</b>	<b>9.8</b>	<b>5.4</b>	<b>4.2</b>	<b>9.3</b>

(a) Defined according to the *Rural, Remote and Metropolitan Areas Classification*, 1991 Census edition. See Glossary for more information.

(b) Includes separations for which the State of usual residence was other Territories or not reported.

(c) Rates were indirectly age-standardised using the estimated resident population as at 30 June 2000.

n.p. not published.

.. not applicable.

**Table 4.7b: Mental health-related separations without specialised psychiatric care, by rural, remote and metropolitan region of usual residence of the patient, by hospital type and State or Territory of usual residence, 2000–01**

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total <sup>(b)</sup>
<b>Area of usual residence<sup>(a)</sup></b>	<b>Public acute hospitals</b>								
Metropolitan	15,946	15,108	4,495	2,777	2,732	459	218	92	41,827
Rural	8,539	6,478	3,797	2,050	3,862	1,061	n.p.	n.p.	25,800
Remote	642	78	1,507	2,042	301	15	..	200	4,785
Not reported	3	0	0	20	0	0	n.p.	n.p.	1,387
<b>Total</b>	<b>25,130</b>	<b>21,664</b>	<b>9,799</b>	<b>6,889</b>	<b>6,895</b>	<b>1,535</b>	<b>218</b>	<b>315</b>	<b>73,799</b>
	<b>Private hospitals</b>								
Metropolitan	3,912	5,401	3,959	1,821	777	885	47	4	16,806
Rural	1,508	535	1,809	553	145	427	n.p.	n.p.	4,979
Remote	14	3	32	64	1	4	..	5	123
Not reported	2	0	0	5	0	0	n.p.	n.p.	46
<b>Total</b>	<b>5,436</b>	<b>5,939</b>	<b>5,800</b>	<b>2,443</b>	<b>923</b>	<b>1,316</b>	<b>47</b>	<b>11</b>	<b>21,954</b>
	<b>All hospitals<sup>(c)</sup></b>								
Metropolitan	20,367	20,509	8,455	4,598	3,509	1,344	265	96	59,143
Rural	10,058	7,013	5,606	2,603	4,007	1,488	n.p.	n.p.	30,790
Remote	656	81	1,539	2,106	302	19	..	205	4,908
Not reported	5	0	0	25	0	0	n.p.	n.p.	1,544
<b>Total</b>	<b>31,086</b>	<b>27,603</b>	<b>15,600</b>	<b>9,332</b>	<b>7,818</b>	<b>2,851</b>	<b>590</b>	<b>384</b>	<b>96,385</b>
	<b>Age-standardised separation rate<sup>(d)</sup></b>								
<b>Same day separations per 1,000 population</b>									
Metropolitan	1.3	2.5	1.5	1.2	0.8	2.1	0.1	0.2	1.6
Rural	1.4	1.3	0.8	1.1	1.7	1.6	n.p.	n.p.	1.2
Remote	2.5	0.7	1.5	1.8	1.6	2.2	..	0.6	1.6
<b>Total</b>	<b>1.3</b>	<b>2.3</b>	<b>1.3</b>	<b>1.3</b>	<b>1.0</b>	<b>1.8</b>	<b>0.1</b>	<b>0.4</b>	<b>1.5</b>
<b>Overnight separations per 1,000 population</b>									
Metropolitan	2.8	3.1	2.5	2.1	2.3	4.8	0.8	0.9	2.7
Rural	5.4	4.9	3.8	7.2	9.0	3.9	n.p.	n.p.	5.2
Remote	9.8	5.8	6.8	10.6	9.7	4.7	..	1.9	7.7
<b>Total</b>	<b>3.8</b>	<b>3.8</b>	<b>3.5</b>	<b>3.8</b>	<b>4.9</b>	<b>4.7</b>	<b>0.9</b>	<b>1.5</b>	<b>3.8</b>
<b>All separations per 1,000 population</b>									
Metropolitan	4.1	5.6	4.0	3.4	3.1	6.9	0.9	1.1	4.3
Rural	6.8	6.3	4.6	8.3	10.7	5.5	n.p.	n.p.	6.4
Remote	12.3	6.5	8.3	12.2	11.3	6.9	..	2.5	9.2
<b>Total</b>	<b>4.8</b>	<b>5.8</b>	<b>4.4</b>	<b>4.7</b>	<b>5.5</b>	<b>6.1</b>	<b>1.0</b>	<b>1.7</b>	<b>5.0</b>

(a) Defined according to the *Rural, Remote and Metropolitan Areas Classification*, 1991 Census edition. See Glossary for more information.

(b) Includes separations for which the State of usual residence was other Territories or not reported.

(c) Includes 632 separations from NSW public psychiatric hospitals.

(d) Rates were indirectly age-standardised using the estimated resident population as at 30 June 2000.

n.p. not published.

.. not applicable.

**Table 4.8: Mental health-related separations by Indigenous status and rural, remote and metropolitan region of area of usual residence, Australia, 2000–01**

RRMA category of area of usual residence	Separations			Patient days	Psychiatric care days	Average length of stay (overnight)	Psychiatric care days per separation (overnight)	Median length of stay (overnight)
	Same day	Overnight	Total					
<b>Aboriginal and/or Torres Strait Islander<sup>(b)</sup></b>								
<b>With specialised psychiatric care</b>								
Metropolitan	409	1,667	2,076	36,271	35,702	21.5	21.2	7.0
Rural	135	1,110	1,245	15,952	15,864	14.2	14.2	6.0
Remote	20	462	482	10,711	10,559	23.1	22.8	7.0
Not reported	5	104	109	2,373	2,370	22.8	22.7	6.0
<i>Total</i>	<i>569</i>	<i>3,343</i>	<i>3,912</i>	<i>65,307</i>	<i>64,495</i>	<i>19.4</i>	<i>19.1</i>	<i>6.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>1.7</i>	<i>9.3</i>	<i>11.1</i>	<i>209.1</i>	<i>206.1</i>	<i>..</i>	<i>..</i>	<i>..</i>
<b>Without specialised psychiatric care</b>								
Metropolitan	274	639	913	3,112	..	4.4	..	2.0
Rural	472	1,702	2,174	6,985	..	3.8	..	2.0
Remote	372	1,429	1,801	5,086	..	3.3	..	2.0
Not reported	28	48	76	191	..	3.4	..	3.0
<i>Total</i>	<i>1,146</i>	<i>3,818</i>	<i>4,964</i>	<i>15,374</i>	<i>..</i>	<i>3.7</i>	<i>..</i>	<i>2.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>2.9</i>	<i>11.1</i>	<i>13.8</i>	<i>68.2</i>	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>
<b>Not Aboriginal and/or Torres Strait Islander<sup>(c)</sup></b>								
<b>With specialised psychiatric care</b>								
Metropolitan	70,291	70,971	141,262	1,509,980	1,492,421	20.3	20.0	9.0
Rural	7,127	19,720	26,847	475,723	471,560	23.8	23.6	8.0
Remote	438	902	1,340	15,044	14,833	16.2	16.0	10.0
Not reported	315	2,064	2,379	41,600	41,344	20.0	19.9	6.0
<i>Total</i>	<i>78,171</i>	<i>93,657</i>	<i>171,828</i>	<i>2,042,347</i>	<i>2,020,158</i>	<i>21.0</i>	<i>20.7</i>	<i>9.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>4.2</i>	<i>5.0</i>	<i>9.1</i>	<i>108.4</i>	<i>107.2</i>	<i>..</i>	<i>..</i>	<i>..</i>
<b>Without specialised psychiatric care</b>								
Metropolitan	21,270	35,795	57,065	339,274	..	8.9	..	4.0
Rural	5,208	22,720	27,928	236,142	..	10.2	..	4.0
Remote	494	2,558	3,052	22,119	..	8.5	..	3.0
Not reported	466	973	1,439	4,064	..	3.7	..	2.0
<i>Total</i>	<i>27,438</i>	<i>62,046</i>	<i>89,484</i>	<i>601,599</i>	<i>..</i>	<i>9.3</i>	<i>..</i>	<i>4.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>1.5</i>	<i>3.3</i>	<i>4.8</i>	<i>31.8</i>	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>
<b>Total</b>								
<b>With specialised psychiatric care</b>								
Metropolitan	71,341	74,050	145,391	1,578,032	1,559,617	20.3	20.1	9.0
Rural	7,340	21,328	28,668	502,272	497,917	23.2	23.0	8.0
Remote	461	1,414	1,875	26,337	25,971	18.3	18.0	9.0
Not reported	329	2,224	2,553	44,800	44,537	20.0	19.9	6.0
<i>Total</i>	<i>79,471</i>	<i>99,016</i>	<i>178,487</i>	<i>2,151,441</i>	<i>2,128,042</i>	<i>20.9</i>	<i>20.7</i>	<i>9.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>4.1</i>	<i>5.2</i>	<i>9.3</i>	<i>112.3</i>	<i>111.1</i>	<i>..</i>	<i>..</i>	<i>..</i>
<b>Without specialised psychiatric care</b>								
Metropolitan	21,869	37,274	59,143	350,166	..	8.8	..	4.0
Rural	5,867	24,924	30,791	247,543	..	9.7	..	4.0
Remote	882	4,026	4,908	27,719	..	6.7	..	2.0
Not reported	505	1,039	1,544	4,393	..	3.7	..	2.0
<i>Total</i>	<i>29,123</i>	<i>67,263</i>	<i>96,386</i>	<i>629,821</i>	<i>..</i>	<i>8.9</i>	<i>..</i>	<i>4.0</i>
<i>Per 1,000 population<sup>(a)</sup></i>	<i>1.5</i>	<i>3.5</i>	<i>5.0</i>	<i>32.9</i>	<i>..</i>	<i>..</i>	<i>..</i>	<i>..</i>

(a) Separations per 1,000 population are indirectly age-standardised rates based on projected Aboriginal and Torres Strait Islander population for 30 June 2000 and the estimated resident population for 30 June 2000.

(b) 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.

(c) Does not include separations for patients for which Aboriginal and Torres Strait Islander status was not reported.

Note: Abbreviation; RRMA—Rural, remote and metropolitan area.

.. Not applicable.

## Principal diagnoses

This section presents the principal diagnoses recorded for mental health-related separations using various groupings of ICD-10-AM diagnosis codes.

### Overview

Table 4.9 describes the number of mental health-related separations in 2000–01 by principal diagnosis in ICD-10-AM chapter groupings. About 96% of the separations with specialised psychiatric care had a principal diagnosis from the ICD-10-AM mental and behavioural disorders chapter (F00–F99), with an average length of stay for overnight separations of 19.7 days. These separations accounted for 99.5 psychiatric care days per 1,000 population. Separations without specialised psychiatric care with a principal diagnosis from the ICD-10-AM mental and behavioural disorders chapter (F00–F99) accounted for 86.3% of all mental health-related separations without specialised psychiatric care. The average length of stay for overnight separations in this category was 8.9 days.

Table 4.10a shows the distribution of mental health-related separations by principal diagnosis using selected lower level groupings of mental health-related diagnoses. In 2000–01, principal diagnoses of *Depressive episode* (F32) accounted for the largest number of specialised care same day separations (17,639 or 22.2% of same day separations with specialised psychiatric care), and *Schizophrenia* (F20) accounted for the highest number of overnight separations (19,192, or 19.4% of overnight separations with specialised psychiatric care). The second largest grouping of principal diagnoses for specialised same day separations was *Reaction to severe stress and adjustment disorders* (F43), reported for 11,045 same day separations (13.9% of same day separations with specialised psychiatric care). Principal diagnoses of *Depressive episode* (F32) had the second largest number of overnight separations with specialised psychiatric care (13,915, or 14.1% of all overnight separations with specialised psychiatric care).

Principal diagnoses of *Schizophrenia* (F20) accounted for the greatest number of patient days and psychiatric care days for separations with specialised psychiatric care, with 634,401 or 29.5% of patient days and 630,680 or 29.6% of total psychiatric care days. The number of psychiatric care days for principal diagnoses of *Schizophrenia* (F20) was more than double the number of days attributable to the next largest group of principal diagnoses, *Depressive episode* (F32) (250,787 patient days and 247,587 psychiatric care days).

Table 4.10a also reports the proportion of mental health-related separations with specialised psychiatric care by principal diagnosis in ICD-10-AM groupings. Over 85% of separations with *Schizophrenia* (F20), *Schizoaffective disorders* (F25), *Bipolar affective disorders* (F31), *Persistent mood disorders* (F34), *Phobic anxiety disorders* (F40), *Obsessive-compulsive disorders* (F42), *Eating disorders* (F50), *Specific personality disorders* (F60) and *Hyperkinetic disorders* (F90) were separations with specialised psychiatric care, whereas for disorders such as *Dementia* (F00–F03), *Other organic mental disorders* (F04–F09) and *Other behavioural syndromes associated with physiological disturbances and physical factors* (F51–F59) the proportion of separations with specialised psychiatric care was relatively low (19.4%, 28.8% and 26.7% respectively).

For mental health-related separations without specialised psychiatric care, the largest numbers of same day separations and overnight separations were reported for principal diagnoses of *Mental and behavioural disorders due to the use of alcohol* (F10, 5,795 or 19.9% of same day separations and 11,610 or 17.3% of overnight separations) (Table 4.10b). Principal diagnoses of *Depressive episode* (F32) had the second largest number of same day separations (3,795) and overnight separations (7,927 or 11.8%) (Box 4.5). Principal diagnoses of *Dementia* (F00–F03) had the largest number of patient days (156,978 days or 24.9%).

#### **Box 4.5: Data reported for depression as principal diagnoses**

*The information on principal diagnoses reported in this chapter is compiled in the National Hospital Morbidity Database with a range of other data. Figure 4.1 demonstrates this using Depressive episode (F32–33) as an example.*

*There were 64,551 separations with a principal diagnosis of Depressive episode (F32–33), with 366,598 psychiatric care days and 459,005 patient days. The average length of stay was 7.11 days and the median length of stay was 1 day. Approximately 47% of separations with this principal diagnosis were in the public sector. The majority of patients (92.6%) had acute care. Over 55.7% of separations were for private patients in comparison to 37.0% overall (AIHW 2002c). Patients with this principal diagnosis who received specialised psychiatric care were mainly voluntary patients (66.5%). A large proportion of patients (88.8%) with this diagnosis had a separation mode of Other, suggesting that these patients went home after separation from the hospital. However, for 3.2% of patients, the separation mode was Discharge/transfer to an(other) acute hospital, in comparison to 3.8% in hospitals overall (AIHW 2002c). The most common diagnosis in addition to a principal diagnosis of depression was Personal history of self-harm (Z91.5), and the most common procedure performed was Electroconvulsive therapy (Block 1907). The most commonly reported AR-DRG was Mental health treatment, sameday, without electroconvulsive therapy (AR-DRG U60Z).*

## **Hospital type**

The distribution of mental health-related separations for 2000–01 by principal diagnosis for each hospital type is presented for separations with and without specialised psychiatric care (Tables 4.11a and 4.11b). Approximately 20% of all public acute hospital separations with specialised psychiatric care had a principal diagnosis in the *Schizophrenia* (F20) grouping, which also accounted for approximately 30% of reported public acute hospital patient days and psychiatric care days. Almost 16% of public acute hospital separations with specialised psychiatric care were separations with principal diagnoses of *Depressive episode* (F32), which accounted for 12.5% of public acute hospital patient days and psychiatric care days.

Separations with principal diagnoses of *Depressive episode* (F32) accounted for 21.6% of all private hospital separations with specialised psychiatric care and 22.7% of private hospital patient days and psychiatric care days. Separations with principal diagnoses of *Recurrent depressive disorders* (F33) were the next largest group, accounting for 16.2% of all private hospital specialised separations and 16.7% of private hospital psychiatric care days. Same day separations with principal diagnoses of *Depressive episode* (F32) made up 21.9% of private hospital same day separations with specialised psychiatric care. Same day separations with principal diagnoses of *Recurrent depressive disorders* (F33) and *Reaction to severe stress and adjustment disorders* (F43) made up 16.3% and 16.0% of private hospital same day separations with specialised psychiatric care respectively. For overnight separations with specialised psychiatric care, the corresponding figures were 20.8% for *Depressive episode*, 15.9% for *Recurrent depressive disorders* and 11.3% for *Reaction to severe stress and adjustment disorders*.

About 20% of all public psychiatric hospital separations with specialised psychiatric care and 43.6% of all psychiatric care days in public psychiatric hospitals were attributed to principal diagnoses of *Schizophrenia* (F20). Principal diagnoses of *Schizophrenia* (F20) also accounted for the largest proportion of overnight specialised separations and patient days in public psychiatric hospitals (23.8% and 43.5% respectively). Principal diagnoses of *Conduct disorders* (F91) accounted for the largest proportion of specialised same day separations in public psychiatric hospitals (21.2%).

For separations with a mental health-related principal diagnosis but no specialised psychiatric care, principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) recorded the largest number of separations for public acute hospitals (13,804 or 18.7%). The largest number of patient days was attributable to principal diagnoses of *Dementia* (F00–F03), which accounted for 28.6% of mental health-related patient days for separations without specialised psychiatric care in public acute hospitals. In private hospitals, separations with principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) made up 15.5% of mental health-related separations without specialised psychiatric care, *Sleep disorders* (G47) made up 13.7%, *Reaction to severe stress and adjustment disorders* (F43) 11.5% and *Depressive episode* (F32) 10.8%. *Dementia* (F00–F03) accounted for the largest proportion of private hospital patient days for mental health-related separations without specialised psychiatric care (14% of all patient days), followed by *Depressive episode* (F32, 13.8% of patient days).

Figures 2.7 and 2.8 (pages 15 and 16) also present data on the mental health-related overnight separations with and without specialised psychiatric care by principal diagnosis for public and private hospitals, respectively.

## Age and sex

Tables 4.12a to 4.16 describe the distribution of mental health-related separations by age group, sex and principal diagnosis.

### Same day separations for male patients

For male patients, *Reaction to severe stress and adjustment disorders* (F43) was the most frequently recorded principal diagnosis group for separations with specialised psychiatric care, constituting 22.3% of these separations (7,654 separations) (Table 4.12a). The second most frequently recorded grouping for males was *Depressive episode* (F32), which accounted for 20.1% of these separations (6,909). Same day separations of male patients aged under 15 years were concentrated in the principal diagnosis group of *Conduct disorders* (F91, 1,429 separations or 39.9% of these separations for male patients under 15 years).

During 2000–01, there were 14,410 mental health-related same day separations without specialised psychiatric care for male patients (Tables 4.12b). Most separations had principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10, 3,486 same day separations), *Reaction to severe stress and adjustment disorders* (F43, 1,674 separations) and *Depressive episode* (F32, 1,557) recorded. Of those separations in the under 15 age group, 1,534 or 71.0% had principal diagnoses of *Sleep disorders* (G47). Over one-third of patients with a principal diagnosis of *Reaction to severe stress and adjustment disorders* (F43) were in the 45–54 age group (653 separations or 39.0%).



### Same day separations for female patients

For female patients, Table 4.13a shows that there was a larger proportion of separations with specialised psychiatric care (compared with male patients) with principal diagnoses of *Depressive episode* (F32) (23.8% or 10,730 separations). Principal diagnoses of *Recurrent depressive disorders* (F33) accounted for 7,547 female same day separations with specialised care (16.7%). The principal diagnoses of *Eating disorders* (F50), which were reported for 118 same day separations for male patients, were reported for the third largest number of same day separations for females (9.3% or 4,210 separations with specialised psychiatric care).

During 2000–01, there were 14,712 mental health-related same day separations without specialised psychiatric care for female patients (Table 4.13b). The greatest number of same day separations without specialised psychiatric care for female patients had principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10, 2,309 separations) and *Depressive episode* (F32, 2,238 separations).

### Overnight separations for male patients

For male patients, principal diagnoses of *Schizophrenia* (F20) constituted 26.4% of male overnight separations with specialised psychiatric care (13,085 separations) (Table 4.14a). The number of male overnight separations with specialised care with principal diagnoses of *Schizophrenia* (F20) was more than double that for female patients. Principal diagnoses of *Depressive episode* (F32) accounted for 11.4% or 5,652 of these separations and *Reaction to severe stress and adjustment disorders* (F43), 11.0% (5,433 separations).

For separations without specialised psychiatric care for male patients, the largest principal diagnosis groupings were *Mental and behavioural disorder due to use of alcohol* (F10, 8,201 separations) and *Mental and behavioural disorder due to other psychoactive substances use* (F11–F19, 4,208 separations) (Table 4.14b). Separations with an alcohol use-related principal diagnosis for male patients were concentrated in the 35–44 and 45–54 age groups, but the number of drug use-related separations was largest in the 15–24 and 25–34 age groups.

### Overnight separations for female patients

For female patients, principal diagnoses of *Depressive episode* (F32) contributed the largest number of overnight separations with specialised psychiatric care (8,263 or 16.7%), followed by *Schizophrenia* (F20) (6,106 or 12.3%) and *Bipolar affective disorders* (F31, 5,458 or 11.0%) (Table 4.15a). The number of female separations with specialised psychiatric care and principal diagnoses of *Depressive episode* (F32) was 1.5 times greater than the number for male patients. Overnight separations with principal diagnoses of *Depressive episode* (F32) accounted for 13.2% of specialised separations for female patients aged under 15 years. This proportion increased with age to 24.5% of separations for female patients in the age group 65 years and over.

Overnight separations with specialised psychiatric care and principal diagnoses of *Eating disorders* (F50) predominantly involved female patients. However, principal diagnoses of *Eating disorders* (F50) did not dominate the female overnight separations with specialised psychiatric care (1.8%) to the same extent as it did the female same day separations with specialised psychiatric care (9.3%). The number of separations with principal diagnoses of *Eating disorders* (F50) was largest in the younger age groups. Over half (56.2%) of overnight separations in this category was reported in the 15–24 age group.

Overnight mental health-related separations without specialised psychiatric care were more frequent for female patients, with 35,310 separations, compared with 31,951 separations for male patients (Table 4.14b). Female patients were most likely to have overnight mental health-related separations without specialised psychiatric care for principal diagnoses of *Depressive episode* (F32, 4,956 separations) and *Other anxiety disorders* (F41, 3,771 separations). For these two principal diagnosis groupings, the number of separations was highest in the age group 65 years and over.

## Aboriginal and Torres Strait Islander patients

Table 4.16 details the number of separations, patient days and psychiatric care days by principal diagnosis for Aboriginal and Torres Strait Islander people in 2000–01. 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 2000–01* (AIHW 2002c).

Principal diagnoses of *Reaction to severe stress and adjustment disorders* (F43) accounted for the largest proportion (27.9%) of same day specialised separations for Aboriginal and Torres Strait Islander patients. In comparison, separations for all patients with principal diagnoses of *Reaction to severe stress and adjustment disorders* (F43) accounted for 13.9% of same day specialised separations (behind *Depressive episodes* (F32) with 22.2%).

*Schizophrenia* (F20) accounted for the largest proportion of overnight specialised separations (27.0%), patient days (45.8%) and specialised psychiatric care days (46.1%) for Aboriginal and Torres Strait Islander patients. Separations for all patients with principal diagnoses of *Schizophrenia* (F20) accounted for 19.4% of overnight specialised separations, 29.4% of patient days and 29.6% of specialised psychiatric care days.

For Aboriginal and Torres Strait Islander patients, principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) accounted for 40.9% of mental health-related separations without specialised psychiatric care and 29.4% of patient days for those separations. In comparison, separations for all patients with principal diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10) accounted for 18.1% of mental health-related separations without specialised psychiatric care and 10.4% of patient days.

## Mental health legal status

Table 4.17 presents information on separations with specialised psychiatric care by mental health legal status and hospital type. In public acute hospitals, 63.6% of separations involving specialised psychiatric care and principal diagnoses of *Manic episode* (F30) were involuntary. More than half of public acute separations with principal diagnoses in the groups *Schizophrenia* (F20), *Persistent delusional disorders* (F22) and *Acute and transient psychotic disorders* (F23) were involuntary (53.1%, 50.7% and 54.8% respectively).

In private hospitals, principal diagnoses of *Disorders of psychological development* (F80–F89) and *Acute and transient psychotic disorders* (F23) had the highest rates of involuntary status, accounting for 38.1% and 22.0% of private hospital separations with specialised psychiatric care respectively. In public psychiatric hospitals, over half of the separations with specialised psychiatric care were involuntary for the majority of diagnosis groups.

## Mental health-related diagnosis comorbidity

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

Table 4.18 summarises separations, patient days and psychiatric care days for separations with either specialised psychiatric care or a mental health-related diagnosis reported as any diagnosis, principal or additional. There were 529,043 separations with either specialised psychiatric care or a mental health-related diagnosis reported as any diagnosis during 2000–01, representing 8.6% of all hospital separations. The patient days for these separations accounted for 23.6% of all hospital patient days (5,293,776 patient days).

These separations comprised 178,487 separations with specialised psychiatric care, 96,388 separations without specialised psychiatric care but with a mental health-related principal diagnosis, and 254,168 separations with a mental health-related additional diagnosis but neither a mental health-related principal diagnosis nor specialised psychiatric care. These separations with a mental health-related additional diagnosis but neither a mental health-related principal diagnosis nor specialised psychiatric care were not included in the definition of a mental health-related separation in this report.

Separations, patient days and psychiatric care days for all separations with a mental health-related additional diagnosis, by principal diagnosis in ICD-10-AM chapter groupings are reported in Table 4.19. About 94% of separations with a mental health-related additional diagnosis and specialised psychiatric care had a principal diagnosis in the *Mental and behavioural disorders* chapter of ICD-10-AM. The most common principal diagnoses for separations with a mental health-related additional diagnosis and no specialised psychiatric care were *Injury poisoning and certain other consequences of external causes* (S00–T98, 52,069 separations or 17.9%), followed by *Mental and behavioural disorders* (F00–F99, 31,152 or 10.7%), and *Factors influencing health status and contact with health services* (Z00–Z99, 29,607 or 10.2%).

Tables 4.20a and 4.20b show mental health-related separations by the presence of a mental health-related additional diagnosis. Of separations with specialised psychiatric care (Table 4.20a), those with a mental health-related principal diagnosis most likely to have a mental health-related additional diagnosis were *Somatoform and other neurotic disorders* (F45 and F48, 292 separations or 74.7%) and *Dissociative (conversion) disorders* (F44, 784 separations or 71%). Principal diagnoses of *Mental disorders & diseases of the nervous system complicating pregnancy, childbirth & puerperium* (O99.3), which require a mental health-related additional diagnosis, had 105 separations or 96.3% with a mental health-related additional diagnosis.

About 38% of separations with a mental health-related principal diagnosis but no specialised psychiatric care had an accompanying mental health-related additional diagnosis (Table 4.20b).

## Psychoactive substances use

Table 4.21 describes separations with a principal diagnosis of a *Mental and behavioural disorders due to psychoactive substances use* (F10–F19) and an additional diagnosis of another mental health-related condition. Of the 15,677 separations with specialised psychiatric care that had principal diagnoses in the F10–F19 groups, 6,082 separations had one or more additional mental health-related diagnoses. Of these, 1,234 had additional diagnoses of

*Depressive episode* (F32), 1,204 had additional diagnoses of *Reaction to severe stress and adjustment disorders* (F43) and 1,714 had additional diagnoses of *Specific personality disorders* (F60).

Table 4.22 describes the principal diagnoses of separations with additional diagnoses of *Mental and behavioural disorders due to psychoactive substances use* (F10–F19). There were 30,198 mental health-related separations with additional but not principal diagnoses related to psychoactive substance use. Of these, 24,064 received specialised psychiatric care. The most common principal diagnosis groups for separations with specialised psychiatric care were *Schizophrenia* (F20, 5,586 separations), *Reaction to severe stress and adjustment disorders* (F43, 4,591 separations) and *Depressive episode* (F32, 3,504 separations). The most common principal diagnosis groups for separations without specialised psychiatric care were *Depressive episode* (F32, 1,333 separations) and *Reaction to severe stress and adjustment disorders* (F43, 1,087 separations).

Figure 2.8 (page 16) also presents the number of overnight separations with a mental health-related principal diagnosis (excluding *Mental and behavioural disorder due to psychoactive substance use* (F10–F19)) and an additional diagnosis of *Mental and behavioural disorder due to psychoactive substance use*, by diagnosis group.

### **Schizophrenia, schizotypal and delusional disorders**

Table 4.23 describes separations with a principal diagnosis of a *Schizophrenia, schizotypal and delusional disorders* (F20–F29) and an additional diagnosis of another mental health-related condition. Of the 35,470 separations with specialised psychiatric care that had principal diagnoses in the F20–F29 group, 12,771 separations had one or more additional mental health-related diagnoses. Of these, 9,273 separations had additional diagnoses of either *Mental and behavioural disorders due to psychoactive substance use* (F10–F19). Of the 6,408 separations without specialised psychiatric care that had principal diagnoses in the F20–F29 group, 1,696 separations had one or more additional mental health-related diagnoses. Of these, 941 separations had additional diagnoses of either *Mental and behavioural disorders due to psychoactive substance use* (F10–F19) and 248 separations had additional diagnoses of *Depressive episode* (F32).

There were 4,253 mental health-related separations with additional but not principal diagnoses of *Schizophrenia, schizotypal and delusional disorders* (F20–F29). Of these, 3,029 received specialised psychiatric care. The most common principal diagnosis groups for separations with specialised psychiatric care were *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19, 496 separations), *Reaction to severe stress and adjustment disorders* (F43, 481 separations) and *Depressive episode* (F32, 455 separations). The most common principal diagnosis groups for separations without specialised psychiatric care were *Mental and behavioural disorders due to use of alcohol* (F10, 213 separations), *Depressive episode* (F32, 201 separations) and *Dementia*, (F00–F03, 185 separations) (Table 4.24).

### **Mood (affective) disorders**

Of the 65,968 separations with specialised psychiatric care and a principal diagnosis of *Mood (affective) disorders* (F30–F39), 29,009 separations had a mental health-related additional diagnosis (Table 4.25). The most common additional diagnoses for separations in this category were *Specific personality disorders* (F60, 3,935 separations), *Mental and behavioural disorders due to use of alcohol* (F10, 5,925 separations), and *Other anxiety disorders* (F41, 3,765

separations). Of the 18,733 separations with a principal diagnosis of *Mood (affective) disorders* (F30–F39) but without specialised psychiatric care, 5,294 had a mental health-related additional diagnosis. *Mental and behavioural disorders due to use of alcohol* (F10, 1,078 separations) was the most common additional diagnosis for these separations.

There were 12,290 separations with specialised psychiatric care and 6,148 separations without specialised psychiatric care that had an additional diagnosis of *Mood (affective) disorders* (F30–F39) and a mental health-related additional diagnosis (Table 4.26). The most common mental health-related principal diagnoses associated with an additional diagnosis of *Mood (affective) disorders* (F30–F39) for separations with specialised psychiatric care were *Reaction to severe stress and adjustment disorders* (F43, 3,518 separations), *Mental and behavioural disorders due to use of alcohol* (F10, 1,556 separations) and *Specific personality disorders* (F60, 1,422 separations). For separations without specialised psychiatric care, the most common mental health-related principal diagnoses associated with an additional diagnosis of *Mood (affective) disorders* (F30–F39) were *Mental and behavioural disorders due to use of alcohol* (F10, 1,654 separations) and *Reaction to severe stress and adjustment disorders* (F43, 1,013 separations).

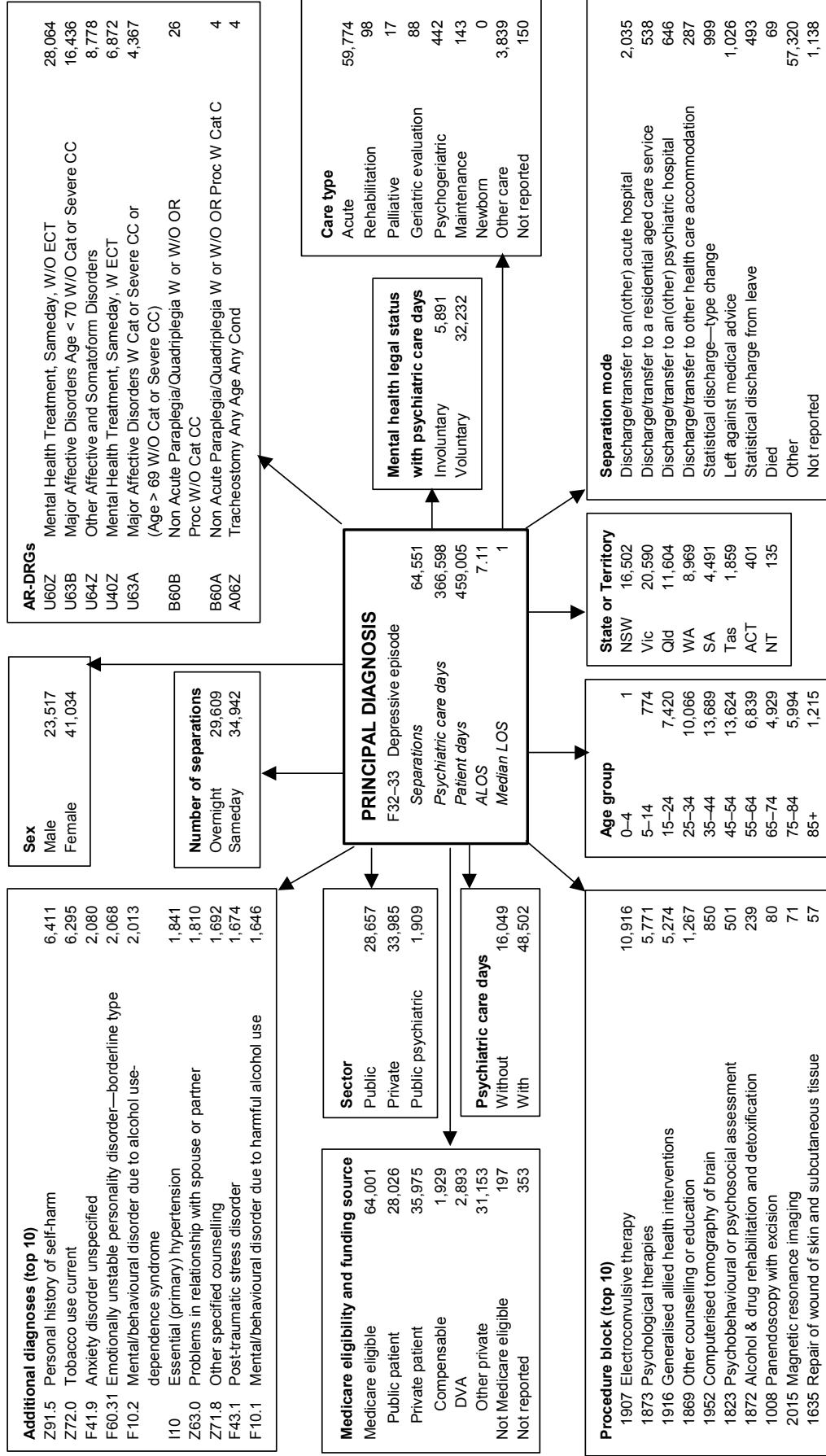
### **Neurotic, stress-related and somatoform disorders**

Table 4.27 describes separations with a principal diagnosis of *Neurotic, stress-related and somatoform disorder* (F40–F49) and an additional diagnosis of another mental health-related condition. Of the 32,374 separations with specialised psychiatric care that had principal diagnoses in the F40 to F49 group, 13,211 separations had one or more additional mental health-related diagnoses. Of these, 5,223 had additional diagnoses of *Specific personality disorders* (F60), 4,300 had additional diagnoses of *Depressive episode* (F32) and 4,220 had additional diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10). Of the 15,615 separations without specialised psychiatric care that had principal diagnoses in the F40 to F49 group, 4,477 separations had one or more additional mental health-related diagnoses. Of these, 1,164 had additional diagnoses of *Mental and behavioural disorders due to use of alcohol* (F10), 1,064 had additional diagnoses of *Depressive episode* (F32) and 615 had additional diagnoses of *Mental and behavioural disorders due to other psychoactive substances use* (F11–F19).

There were 18,862 mental health-related separations with additional but not principal diagnoses of *Neurotic, stress-related and somatoform disorder* (F40–F49) (Table 4.28). Of these, 13,968 received specialised psychiatric care. The most common principal diagnosis groups for separations with specialised psychiatric care were *Depressive episode* (F32, 5,203 separations), *Recurrent depressive episode* (F33, 2,131 separations) and *Mental and behavioural disorders due use of alcohol* (F10, 1,310 separations). The most common principal diagnosis groups for separations without specialised psychiatric care were *Depressive episode* (F32, 1,263 separations) and *Mental and behavioural disorders due to use of alcohol* (F10, 1,068 separations).

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

Table 4.29 outlines the separations, patient days and psychiatric care days for mental health-related separations for which an external cause of injury or poisoning in the ICD-10-AM *Intentional self-harm* (X60–X84) grouping was reported. There were 5,096 mental health-related separations in this category. Of these, 4,167 or 81.8% received specialised psychiatric care, including 1,470 with principal diagnoses other than those used to define mental health-related principal diagnoses for this report. Just over 73% of these 1,470 separations (1,075 separations) had principal diagnoses of *Poisoning by drugs, medicaments and biological substances* (ICD-10-AM diagnosis codes T36–T50).



Abbreviations: ALOS—average length of stay, W—with, W/O—without, Cat—catastrophic, CC—complication or co-morbidity, OR—Operating room, ECT—Electroconvulsive therapy, Proc—procedures.

**Figure 4.1: Data reported for separations with a principal diagnosis of Depressive episode (F32-F33), all hospitals, Australia, 2000-01**

**Table 4.9: Separations, patient days and psychiatric care days for mental health-related separations by principal diagnosis in ICD-10-AM chapter groupings, Australia, 2000-01**

Principal diagnosis	Separations			Seps per 1,000 pop'n <sup>(a)</sup>	Patient days	Psychiatric care days	Average length of stay (o'night)	Psychiatric care days per sep (o'night)	Patient days per 1,000 population <sup>(a)</sup>	Psychiatric care days per 1,000 population <sup>(a)</sup>	Median length of stay (o'night)	Median psychiatric care days per sep (o'night)	
	Same day	Overnight	Total										
<b>With specialised psychiatric care</b>													
A00-B99	Certain infectious and parasitic diseases	0	19	19	<0.01	690	602	36.3	31.7	0.04	0.03	15.0	15.0
C00-D48	Neoplasms	0	26	26	<0.01	753	536	29.0	20.6	0.04	0.03	15.5	8.0
D50-D89	Diseases of the blood and blood forming organs and certain disorders involving the immune mechanism	1	8	9	<0.01	77	77	9.5	9.5	<0.01	<0.01	4.5	4.5
E00-E90	Endocrine nutritional and metabolic diseases	2	60	62	<0.01	1,112	891	18.5	14.8	0.06	0.05	12.0	9.5
F00-F99	Mental and behavioural disorders	77,770	93,444	171,214	8.94	1,921,801	1,905,450	19.7	19.6	100.34	99.48	9.0	9.0
G00-G99	Diseases of the nervous system	64	879	943	0.05	49,133	47,795	55.8	54.3	2.57	2.50	26.0	25.0
H00-H59	Diseases of the eye and adnexa	0	8	8	<0.01	162	160	20.3	20.0	<0.01	<0.01	9.5	9.5
H60-H95	Diseases of the ear and mastoid process	0	2	2	<0.01	28	25	14.0	12.5	<0.01	<0.01	14.0	12.5
I00-I99	Diseases of the circulatory system	0	76	76	<0.01	1,883	1,252	24.8	16.5	0.10	0.07	13.0	7.5
J00-J99	Diseases of the respiratory system	1	43	44	<0.01	814	633	18.9	14.7	0.04	0.03	12.0	9.0
K00-K93	Diseases of the digestive system	19	48	67	<0.01	652	475	13.2	9.5	0.03	0.02	11.0	7.0
L00-L99	Diseases of the skin and subcutaneous tissue	6	12	18	<0.01	197	131	15.9	10.4	0.01	<0.01	14.0	7.0
M00-M99	Diseases of the musculoskeletal system and connective tissue	280	65	345	0.02	1,358	1,190	16.6	14.0	0.07	0.06	11.0	8.0
N00-N99	Diseases of the genitourinary system	1	21	22	<0.01	448	298	21.3	14.1	0.02	0.02	17.0	3.0
O00-O99	Pregnancy childbirth and the puerperium	13	109	122	<0.01	1,484	1,396	13.5	12.7	0.08	0.07	8.0	7.0
P00-P96	Certain conditions originating in the perinatal period	0	1	1	<0.01	304	304	304.0	304.0	0.02	0.02	304.0	304.0
Q00-Q99	Congenital malformations deformations and chromosomal abnormalities	1	7	8	<0.01	3,126	3,121	446.4	445.7	0.16	0.16	13.0	13.0
R00-R99	Symptoms signs and abnormal clinical and laboratory findings not elsewhere classified	214	268	482	0.03	4,418	4,293	15.7	15.2	0.23	0.22	6.0	5.0
S00-T98	Injury poisoning and certain other consequences of external causes	201	1,939	2,140	0.11	16,436	14,503	8.4	7.4	0.86	0.76	4.0	3.0
Z00-Z99	Factors influencing health status and contact with health services	878	1,431	2,309	0.12	93,540	91,914					4.0	4.0
	Not reported	20	550	570	0.03	53,025	52,996	64.8	63.6	4.88	4.80	8.0	8.0
<b>Total with specialised psychiatric care</b>		<b>79,471</b>	<b>99,016</b>	<b>178,487</b>	<b>9.32</b>	<b>2,151,441</b>	<b>2,128,042</b>	<b>20.9</b>	<b>20.7</b>	<b>112.32</b>	<b>111.10</b>	<b>9.0</b>	<b>9.0</b>
<b>Without specialised psychiatric care</b>													
F00-F99	Mental and behavioural disorders	25,407	57,814	83,221	4.34	540,636	..	8.9	..	28.23	..	4.0	..
G00-G99	Diseases of the nervous system	2,950	6,761	9,711	0.51	75,010	..	10.7	..	3.92	..	4.0	..
O00-O99	Pregnancy childbirth and the puerperium	363	1,823	2,186	0.11	7,826	..	4.1	..	0.41	..	3.0	..
R00-R99	Symptoms signs and abnormal clinical and laboratory findings not elsewhere classified	203	412	615	0.03	2,499	..	5.6	..	0.13	..	3.0	..
Z00-Z99	Factors influencing health status and contact with health services	200	453	653	0.03	3,850	..	8.1	..	0.20	..	4.0	..
<b>Total without specialised psychiatric care</b>		<b>29,123</b>	<b>67,263</b>	<b>96,386</b>	<b>5.03</b>	<b>629,821</b>	<b>..</b>	<b>8.9</b>	<b>..</b>	<b>32.88</b>	<b>..</b>	<b>4.0</b>	<b>..</b>
<b>Total</b>		<b>108,594</b>	<b>166,279</b>	<b>274,873</b>	<b>14.35</b>	<b>2,781,262</b>	<b>..</b>	<b>16.1</b>	<b>..</b>	<b>145.21</b>	<b>..</b>	<b>6.0</b>	<b>..</b>

(a) Rates are crude rates based on the estimated resident population of Australia as at 30 June 2000

(b) These groupings include selected codes only. See Appendix 3 for a full list of codes included in the definition of a mental health-related diagnosis.

**Table 4.10a: Separations with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings, Australia, 2000-01**

Principal diagnosis	Separations						Patient days	Psychiatric care days	% patient days <sup>(b)</sup>	Average length of stay (o'night)	Psychiatric care days per sep (o'night)	Median length of stay (o'night)	Median psychiatric care days (o'night)
	Same day	% total <sup>(a)</sup>	Overnight	% total <sup>(a)</sup>	Total	% total <sup>(a)</sup>							
F00-F03 Dementia	167	42.0	1,274	18.1	1,441	19.4	79,352	78,850	33.4	62.2	61.8	22.0	22.0
F04-F09 Other organic mental disorders	332	57.3	1,063	24.9	1,395	28.8	35,278	34,663	43.6	32.9	32.3	7.0	6.0
F10 Mental and behavioural disorders due to use of alcohol	4,523	43.8	4,069	26.0	8,592	33.0	80,122	79,682	54.7	18.6	18.5	1.0	1.0
F11-F19 Mental and behav disorders due to other psychoactive substances use	1,554	45.0	5,531	45.2	7,085	45.2	49,695	49,308	58.1	8.7	8.6	3.0	3.0
F20 Schizophrenia	4,207	75.2	19,192	91.1	23,399	87.8	634,401	630,680	97.0	32.8	32.6	9.0	9.0
F21, F24, Schizotypal and other delusional disorders	387	47.5	1,761	79.9	2,148	71.1	28,023	27,843	91.2	15.7	15.6	6.0	6.0
F28-F29													
F22 Persistent delusional disorders	209	56.2	1,147	76.4	1,356	72.4	20,374	20,241	85.6	17.6	17.5	8.0	8.0
F23 Acute and transient psychotic disorders	210	29.5	1,669	73.1	1,879	62.7	21,972	21,805	85.9	13.0	12.9	7.0	7.0
F25 Schizoaffective disorders	2,180	87.7	4,508	92.9	6,688	91.1	114,275	112,757	95.0	24.9	24.5	6.0	6.0
F30 Manic episode	101	45.5	772	80.2	873	73.7	13,376	13,273	90.6	17.2	17.1	10.0	9.0
F31 Bipolar affective disorders	3,647	81.7	9,469	89.3	13,116	87.0	193,018	191,575	93.3	20.0	19.8	8.0	7.0
F32 Depressive episode	17,639	82.3	13,915	63.7	31,554	72.9	250,787	247,587	78.5	16.8	16.5	1.0	1.0
F33 Recurrent depressive disorders	10,892	80.6	6,056	78.0	16,948	79.7	120,237	119,011	82.9	18.1	17.9	1.0	1.0
F34 Persistent mood (affective) disorders	1,535	91.4	1,440	87.4	2,975	89.4	16,829	16,691	86.9	10.6	10.5	1.0	1.0
F38, F39 Other and unspecified mood (affective) disorders	373	96.6	129	70.1	502	88.1	1,992	1,930	80.1	12.6	12.1	1.0	1.0
F40 Phobic anxiety disorders	1,142	97.5	168	73.0	1,310	93.5	3,488	3,438	86.8	14.0	13.7	1.0	1.0
F41 Other anxiety disorders	5,008	71.7	1,689	24.3	6,697	48.0	29,052	28,843	50.1	14.2	14.1	1.0	1.0
F42 Obsessive-compulsive disorders	763	94.4	356	85.0	1,119	91.2	7,153	7,062	91.2	17.9	17.7	1.0	1.0
F43 Reaction to severe stress and adjustment disorders	11,045	81.3	10,707	74.0	21,752	77.6	97,831	97,060	78.0	8.1	8.0	1.0	1.0
F44 Dissociative (conversion) disorders	590	69.7	515	36.8	1,105	49.2	7,827	7,762	58.7	14.1	13.9	1.0	1.0
F45, F48 Somatoform and other neurotic disorders	210	43.8	181	27.8	391	34.6	2,704	2,425	41.0	13.8	12.2	1.0	1.0
F50 Eating disorders	4,328	97.9	959	55.6	5,287	86.0	33,921	33,523	67.9	30.9	30.4	1.0	1.0
F51-F59 Other behav syndromes associated w phys dist & phys factors	681	54.2	441	15.0	1,122	26.7	7,258	7,212	37.2	14.9	14.8	1.0	1.0
F60 Specific personality disorders	2,342	86.4	4,822	87.5	7,164	87.2	41,808	41,368	88.7	8.2	8.1	2.0	2.0
F61-F69 Disorders of adult personality and behaviour	238	85.6	323	64.2	561	71.8	3,573	3,523	65.6	10.3	10.2	1.0	1.0
F70-F79 Mental retardation	23	25.8	230	72.3	253	62.2	11,151	11,127	90.3	48.4	48.3	6.0	6.0
F80-F89 Disorders of psychological development	233	35.4	165	47.1	398	39.4	3,310	3,283	69.5	18.6	18.5	1.0	1.0
F90 Hyperkinetic disorders	811	97.4	132	74.6	943	93.4	2,659	2,655	92.9	14.0	14.0	1.0	1.0
F91 Conduct disorders	1,876	93.5	513	59.9	2,389	83.4	6,771	6,715	80.4	9.5	9.4	1.0	1.0
F92-F98 Other & unspec disorders w onset childhood adolescence	505	88.4	194	36.9	699	63.7	2,678	2,672	65.5	11.2	11.2	1.0	1.0
F99 Mental disorder not otherwise specified	19	29.7	54	52.9	73	44.0	886	886	78.8	16.1	16.1	2.0	2.0
G30 Alzheimers disease	21	28.0	570	25.2	591	25.3	32,964	32,068	36.0	57.8	56.2	29.0	28.0
G47 Sleep disorders	4	0.1	14	0.3	18	0.2	167	167	0.9	11.6	11.6	1.0	1.0
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	12	3.2	97	5.1	109	4.7	1,332	1,293	14.1	13.6	13.2	6.0	5.0
R44 Other symptoms & signs involving general sensations and perceptions	12	12.5	26	10.4	38	11.0	182	181	10.9	6.5	6.5	1.0	1.0
R45 Symptoms & signs involving emotional state	16	12.0	45	20.1	61	17.1	186	182	17.9	3.8	3.7	1.0	1.0
Other factors related to mental and behavioural disorders <sup>(c)</sup>	577	74.8	683	67.9	1,260	70.9	4,026	4,024	67.7	5.0	5.0	1.0	1.0
Other factors related to substance use <sup>(d)</sup>	5	45.5	3	2.3	8	5.6	25	25	1.3	6.7	6.7	1.0	1.0
Other <sup>(e)</sup>	1,034	100.0	3,584	100.0	4,618	100.0	137,733	131,656	95.6	38.1	36.4	4.0	3.0
Not reported	20	100.0	550	100.0	570	100.0	53,025	52,996	99.9	96.4	96.3	7.0	7.0
<b>Total</b>	<b>79,471</b>	<b>73.2</b>	<b>99,016</b>	<b>59.5</b>	<b>178,487</b>	<b>64.9</b>	<b>2,151,441</b>	<b>2,128,042</b>	<b>77.4</b>	<b>20.9</b>	<b>20.7</b>	<b>1.0</b>	<b>1.0</b>

(a) The proportion of mental health-related separations with these diagnoses that had specialised psychiatric care

(b) The proportion of mental health-related patient days with these diagnoses that were psychiatric care days

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

(d) Includes Z50.2, Z50.3, Z71.4, Z71.5

(e) All other codes not included in the mental health principal diagnosis as listed in Appendix 3

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



**Table 4.10b: Mental health-related separations without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings, Australia, 2000-01**

Principal diagnosis	Separations							Patient days	% patient days <sup>(b)</sup>	Average length of stay (o'night)	Median length of stay (o'night)
	Same day	% of total <sup>(a)</sup>	Overnight	% of total <sup>(a)</sup>	Total	% of total <sup>(a)</sup>	% of total <sup>(a)</sup>				
F00-F03 Dementia	231	58.0	5,763	81.9	5,994	80.6	156,978	66.4	27.2	12.0	
F04-F09 Other organic mental disorders	247	42.7	3,209	75.1	3,456	71.2	44,137	55.6	13.7	7.0	
F10 Mental and behavioural disorders due to use of alcohol	5795	56.2	11,610	74.0	17,405	67.0	65,475	45.0	5.1	1.0	
F11-F19 Mental and behav disorders due to other psychoactive substances use	1901	55.0	6,697	54.8	8,598	54.8	35,216	41.5	5.0	2.0	
F20 Schizophrenia	1386	24.8	1,865	8.9	3,251	12.2	15,757	2.4	7.7	1.0	
F21, F24, Schizotypal and other delusional disorders	428	52.5	443	20.1	871	28.9	2,514	8.2	4.7	1.0	
F28-F29 Persistent delusional disorders	163	43.8	355	23.6	518	27.6	3,273	13.8	8.8	1.0	
F22 Acute and transient psychotic disorders	501	70.5	615	26.9	1,116	37.3	3,411	13.4	4.7	1.0	
F23 Schizoaffective disorders	305	12.3	347	7.1	652	8.9	4,433	3.7	11.9	1.0	
F30 Manic episode	121	54.5	191	19.8	312	26.3	1,272	8.7	6.0	1.0	
F31 Bipolar affective disorders	815	18.3	1,138	10.7	1,953	13.0	12,386	6.0	10.2	1.0	
F32 Depressive episode	3795	17.7	7,927	36.3	11,722	27.1	64,646	20.5	7.7	2.0	
F33 Recurrent depressive disorders	2616	19.4	1,711	22.0	4,327	20.3	23,335	16.3	12.1	1.0	
F34 Persistent mood (affective) disorders	144	8.6	207	12.6	351	10.6	2,371	12.3	10.8	2.0	
F38, F39 Other and unspecified mood (affective) disorders	13	3.4	55	29.9	68	11.9	416	17.3	7.3	3.0	
F40 Phobic anxiety disorders	29	2.5	62	27.0	91	6.5	472	11.9	7.1	1.0	
F41 Other anxiety disorders	1978	28.3	5,268	75.7	7,246	52.0	28,539	49.6	5.0	2.0	
F42 Obsessive-compulsive disorders	45	5.6	63	15.0	108	8.8	589	7.6	8.6	1.0	
F43 Reaction to severe stress and adjustment disorders	2534	18.7	3,755	26.0	6,289	22.4	26,573	21.4	6.4	1.0	
F44 Dissociative (conversion) disorders	257	30.3	884	63.2	1,141	50.8	5,404	40.8	5.8	2.0	
F45, F48 Somatoform and other neurotic disorders	269	56.2	471	72.2	740	65.4	3,208	54.3	6.2	1.0	
F50 Eating disorders	94	2.1	767	44.4	861	14.0	15,461	31.3	20.0	8.0	
F51-F59 Other behav syndromes associated w phys dist & phys factors	575	45.8	2,503	85.0	3,078	73.3	12,133	62.6	4.6	4.0	
F60 Specific personality disorders	369	13.6	687	12.5	1,056	12.8	4,826	10.3	6.5	1.0	
F61-F69 Disorders of adult personality and behaviour	40	14.4	180	35.8	220	28.2	1,794	33.4	9.7	3.0	
F70-F79 Mental retardation	66	74.2	88	27.7	154	37.8	1,175	9.5	12.6	1.0	
F80-F89 Disorders of psychological development	426	64.6	185	52.9	611	60.6	1,415	29.9	5.3	1.0	
F90 Hyperkinetic disorders	22	2.6	45	25.4	67	6.6	200	7.0	4.0	1.0	
F91 Conduct disorders	131	6.5	343	40.1	474	16.6	1,586	19.0	4.2	1.0	
F92-F98 Other & unspec disorders w onset childhood adolescence	66	11.6	332	63.1	398	36.3	1,402	34.4	4.0	3.0	
F99 Mental disorder not otherwise specified	45	70.3	48	47.1	93	56.0	239	21.2	4.0	1.0	
G30 Alzheimers disease	54	72.0	1,694	74.8	1,748	74.7	56,000	62.9	33.0	12.0	
G47 Sleep disorders	2896	99.9	5,067	99.7	7,963	99.8	19,010	99.1	3.2	1.0	
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	363	96.8	1,823	94.9	2,186	95.3	7,826	85.5	4.1	2.0	
R44 Other symptoms & signs involving general sensations and perceptions	84	87.5	224	89.6	308	89.0	1,480	89.0	6.2	1.0	
R45 Symptoms & signs involving emotional state	117	88.0	179	79.9	296	82.9	832	81.7	4.0	1.0	
R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified	2	100.0	9	100.0	11	100.0	187	100.0	20.6	9.0	
Other factors related to mental and behavioural disorders <sup>(c)</sup>	194	97.5	323	99.1	517	98.5	1,918	98.7	5.3	1.0	
Other factors related to substance use <sup>(d)</sup>	6	0.6	130	3.5	136	2.9	1,932	1.4	14.8	4.0	
<b>Total</b>	<b>29,123</b>	<b>26.8</b>	<b>67,263</b>	<b>40.5</b>	<b>96,386</b>	<b>35.1</b>	<b>629,821</b>	<b>22.6</b>	<b>8.9</b>	<b>2.0</b>	

(a) The proportion of mental health-related separations with these diagnoses that had specialised psychiatric care.

(b) The proportion of mental health-related patient days with these diagnoses that were psychiatric care days.

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

(d) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.11a: Separations, patient days and psychiatric care days for separations with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia 2000-01**

Principal diagnosis	Public acute hospitals						Private hospitals					
	Separations			Patient days			Separations			Patient days		
	Same day	Overnight	Total	Psychiatric care days	Same day	Overnight	Total	Psychiatric care days	Same day	Overnight	Total	
F00-F03	127	800	927	29,714	208	171	37	29,343	4,132	4,132	4,132	
F04-F09	65	676	741	14,283	450	192	258	13,741	3,601	3,601	3,529	
F10	691	1,440	2,131	12,734	5,870	2,116	3,754	12,521	34,122	34,122	33,929	
F11-F19	435	3,100	3,535	21,799	2,560	1,472	1,088	21,488	18,337	18,337	18,264	
F20	1,503	14,612	16,115	291,091	3,813	1,187	2,626	287,552	29,911	29,911	29,865	
F21	111	826	937	13,661	231	136	95	13,535	2,393	2,393	2,386	
F22	91	1,322	1,413	16,571	255	137	118	16,408	2,100	2,100	2,096	
F23	625	3,052	3,677	67,400	666	666	1,541	66,729	13,419	13,419	13,419	
F24, F25	167	1,276	1,443	16,966	188	83	105	16,808	1,588	1,588	1,566	
F28-F29												
F30	25	544	569	8,413	172	99	73	8,311	1,835	1,835	1,834	
F31	974	6,191	7,165	114,242	4,466	1,881	2,585	113,044	36,875	36,875	36,630	
F32	5,005	8,073	13,078	122,183	12,200	4,666	7,534	119,531	102,961	102,961	102,451	
F33	1,623	2,346	3,969	41,314	9,113	3,569	5,544	40,317	75,603	75,603	75,374	
F34	635	927	1,562	8,049	857	319	538	7,934	6,345	6,345	6,322	
F38, F39	31	85	116	906	379	94	285	845	1,024	1,024	1,023	
F40	157	54	211	778	96	37	59	768	2,390	2,390	2,350	
F41	853	676	1,529	7,606	4,083	936	5,019	7,412	20,313	20,313	20,298	
F42	182	176	358	2,791	524	158	366	2,734	3,626	3,626	3,592	
F43	2,006	6,597	8,603	40,690	8,917	2,534	11,451	40,166	46,355	46,355	46,112	
F44	56	212	268	2,440	787	256	531	2,389	4,855	4,855	4,841	
F45, F48	141	107	248	1,418	129	60	89	1,173	1,057	1,057	1,023	
F50	1,167	496	1,663	15,617	441	60	501	15,292	17,753	17,753	17,680	
F51-F59	57	217	274	2,436	623	203	826	2,395	4,475	4,475	4,470	
F60	1,154	3,559	4,713	24,120	1,137	418	1,555	23,732	7,143	7,143	7,092	
F61-F69	54	194	248	1,600	184	74	258	1,570	1,415	1,415	1,395	
F70-F79	13	140	153	1,811	13	7	20	1,787	80	80	80	
F80-F89	125	122	247	2,003	21	14	35	1,976	333	333	333	
F90	549	92	641	1,867	15	18	33	1,863	289	289	289	
F91	1,032	409	1,441	4,659	31	215	215	4,603	935	935	935	
F92-F98	278	150	428	1,908	115	16	131	1,902	277	277	277	
F99	9	52	61	841	9	1	10	841	40	40	40	
G30	1	389	390	17,150	93	73	20	16,601	2,044	2,044	2,041	
G47	0	5	5	130	13	9	4	130	37	37	37	
O99.3	3	88	91	1,249	7	15	22	1,210	77	77	77	
R44	5	22	27	135	3	3	6	134	35	35	35	
R45	11	39	50	142	5	9	14	138	42	42	42	
	186	349	535	2,233	6	20	26	2,231	108	108	108	
	0	1	1	2	2	7	9	2	23	23	23	
	390	2,813	3,203	60,191	466	356	822	55,952	6,086	6,086	5,538	
Other <sup>(c)</sup>	15	99	114	3,363	8	8	16	3,336	94	94	94	
Not reported												
<b>Total</b>	<b>20,552</b>	<b>62,328</b>	<b>82,880</b>	<b>976,506</b>	<b>55,803</b>	<b>22,461</b>	<b>78,264</b>	<b>958,444</b>	<b>451,192</b>	<b>451,192</b>	<b>451,622</b>	

(continued)

**Table 4.11a (continued): Separations, patient days and psychiatric care days for separations with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia 2000–01**

Principal diagnosis	Public psychiatric hospitals						All hospitals					
	Separations			Patient days	Psychiatric care days	Total	Separations			Patient days	Psychiatric care days	Total
	Same day	Overnight	Total				Same day	Overnight	Total			
F00–F03	3	303	306	45,506	45,375	1,441	167	1,274	1,441	79,352	78,850	
F04–F09	9	195	204	17,394	17,393	1,063	332	1,063	1,395	35,278	34,663	
F10	78	513	591	33,232	33,232	4,069	8,592	4,069	8,592	80,122	79,682	
F11–F19	31	959	990	9,559	9,556	5,531	1,554	5,531	7,085	49,695	49,308	
F20	78	3,393	3,471	313,399	313,263	4,207	19,192	19,192	23,399	634,401	630,680	
F22	3	185	188	4,320	4,320	1,147	209	1,147	1,356	20,374	20,241	
F23	1	210	211	3,301	3,301	1,669	210	1,669	1,879	21,972	21,805	
F25	14	790	804	33,392	32,609	2,180	4,508	4,508	6,688	114,275	112,757	
F21, F24, F28–F29	115	402	517	9,469	9,469	387	1,761	1,761	2,148	28,023	27,843	
F30	3	129	132	3,128	3,128	772	101	772	873	13,376	13,273	
F31	88	1,397	1,485	41,901	41,901	3,647	9,469	3,647	9,469	193,018	191,575	
F32	434	1,176	1,610	25,643	25,605	17,639	13,915	13,915	31,554	250,787	247,587	
F33	156	141	297	3,320	3,320	10,892	6,056	6,056	16,948	120,237	119,011	
F34	43	194	237	2,435	2,435	1,440	1,535	1,440	2,975	16,829	16,691	
F38, F39	0	7	7	62	62	373	129	373	502	1,992	1,930	
F40	59	20	79	320	320	1,142	168	1,142	1,310	3,488	3,438	
F41	72	77	149	1,133	1,133	5,008	1,689	1,689	6,697	29,052	28,843	
F42	57	22	79	736	736	763	356	763	1,119	7,153	7,062	
F43	122	1,576	1,698	10,786	10,782	11,045	10,707	10,707	21,752	97,831	97,060	
F44	3	47	50	532	532	515	590	515	1,105	7,827	7,762	
F45, F48	0	14	14	229	229	210	181	210	391	2,704	2,425	
F50	0	22	22	551	551	4,328	959	4,328	5,287	33,921	33,523	
F51–F59	1	21	22	347	347	681	441	681	1,122	7,258	7,212	
F60	51	845	896	10,545	10,544	2,342	4,822	4,822	7,164	41,368	41,368	
F61–F69	0	55	55	558	558	238	323	238	561	3,573	3,523	
F70–F79	4	83	87	9,260	9,260	23	230	23	253	11,151	11,127	
F80–F89	101	29	130	974	974	165	398	165	398	3,310	3,283	
F90	247	22	269	503	503	132	811	132	943	2,659	2,655	
F91	660	73	733	1,177	1,177	1,876	513	1,876	2,389	6,771	6,715	
F92–F98	112	28	140	493	493	505	194	505	699	2,678	2,672	
F99	2	1	3	5	5	19	54	19	73	886	886	
G30	0	108	108	13,770	13,426	21	570	21	591	32,964	32,068	
G47	0	0	0	0	0	4	14	4	18	167	167	
O99.3	1	2	3	6	6	12	97	12	109	1,332	1,293	
R44	7	1	8	12	12	26	38	26	38	182	181	
R45	1	1	2	2	2	16	45	16	61	186	182	
	377	328	705	1,685	1,685	577	683	577	683	4,026	4,024	
	0	0	0	0	0	5	3	5	8	25	25	
Other <sup>(c)</sup>	178	415	593	71,456	70,166	1,034	3,584	1,034	4,618	137,733	131,656	
Not reported	5	443	448	49,568	49,566	20	550	20	570	53,025	52,996	
<b>Total</b>	<b>3,116</b>	<b>14,227</b>	<b>17,343</b>	<b>720,743</b>	<b>717,976</b>	<b>79,471</b>	<b>99,016</b>	<b>79,471</b>	<b>178,487</b>	<b>2,151,441</b>	<b>2,128,042</b>	

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

Abbreviations: behav—behavioural, subst—substances, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, gen—general, influ—influencing.

**Table 4.11b: Separations, patient days and psychiatric care days for mental health-related separations without specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and hospital type, Australia, 2000–01**

Principal diagnosis	Public acute hospitals						Private hospitals						All hospitals					
	Same day	Overnight	Total	Patient days	Same day	Overnight	Total	Patient days	Same day	Overnight	Total	Patient days	Same day	Overnight	Total	Patient days		
	F00–F03	220	4,613	4,833	135,709	11	1,150	1,161	21,269	231	5,763	5,994	156,978					
F04–F09	236	2,653	2,889	37,418	11	556	567	6,719	247	3,209	3,456	44,137						
F10	3,783	10,021	13,804	47,022	2,006	1,386	3,392	17,104	5,795	11,610	17,405	65,475						
F11–F19	1,388	5,498	6,886	26,552	483	825	1,308	7,118	1,901	6,697	8,598	35,216						
F20	1,250	1,741	2,991	13,650	136	123	259	2,103	1,386	1,865	3,251	15,757						
F21, F24, F28–F29	419	423	842	2,399	9	20	29	115	428	443	871	2,514						
F22	163	302	465	2,511	0	53	53	762	163	355	518	3,273						
F23	498	573	1,071	3,001	3	42	45	410	501	615	1,116	3,411						
F25	255	262	517	2,929	50	83	133	1,394	305	347	652	4,433						
F30	116	165	281	994	5	26	31	278	121	191	312	1,272						
F31	600	924	1,524	8,517	214	214	428	3,868	815	1,138	1,953	12,386						
F32	3,003	6,347	9,350	43,676	791	1,580	2,371	20,969	3,795	7,927	11,722	64,646						
F33	1,179	1,081	2,260	9,858	1,436	630	2,066	13,476	2,616	1,711	4,327	23,335						
F34	45	103	148	707	99	104	203	1,664	144	207	351	2,371						
F38, F39	11	40	51	197	2	15	17	219	13	55	68	416						
F40	12	40	52	284	17	22	39	188	29	62	91	472						
F41	1,419	4,078	5,497	18,071	559	1,190	1,749	10,468	1,978	5,268	7,246	28,539						
F42	14	42	56	330	31	21	52	259	45	63	108	589						
F43	984	2,771	3,755	9,961	1,550	983	2,533	16,608	2,534	3,755	6,289	26,573						
F44	190	771	961	4,311	67	113	180	1,093	257	884	1,141	5,404						
F45, F48	180	352	532	2,191	89	119	208	1,017	269	471	740	3,208						
F50	87	644	731	12,821	7	122	129	2,622	94	767	861	15,461						
F51–F59	177	2,084	2,261	9,437	398	419	817	2,696	575	2,503	3,078	12,133						
F60	344	645	989	4,301	25	42	67	525	369	687	1,056	4,826						
F61–F69	35	95	130	868	5	85	90	926	40	180	220	1,794						
F70–F79	63	83	146	1,146	3	5	8	29	66	88	154	1,175						
F80–F89	314	103	417	830	112	82	194	585	426	185	611	1,415						
F90	21	41	62	174	1	4	5	26	22	45	67	200						
F91	125	315	440	1,478	6	28	34	108	131	343	474	1,586						
F92–F98	64	319	383	1,333	2	13	15	69	66	332	398	1,402						
F99	44	45	89	207	1	3	4	32	45	48	93	239						
G30	49	1,355	1,404	48,260	5	339	344	7,740	54	1,694	1,748	56,000						
G47	1,469	3,491	4,960	12,274	1,427	1,576	3,003	6,736	2,896	5,067	7,963	19,010						
O99.3	328	1,620	1,948	6,843	35	203	238	983	363	1,823	2,186	7,826						
R44	83	172	255	1,002	2	52	53	478	84	224	308	1,480						
R48	1	3	4	32	1	6	7	155	2	9	11	187						
	138	289	427	1,714	56	23	79	162	194	323	517	1,918						
	6	121	127	617	0	9	9	1,315	6	130	136	1,932						
<b>Total</b>	<b>19,428</b>	<b>54,372</b>	<b>73,800</b>	<b>474,256</b>	<b>9,656</b>	<b>12,298</b>	<b>21,954</b>	<b>152,489</b>	<b>29,123</b>	<b>67,263</b>	<b>96,386</b>	<b>629,821</b>						

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

Abbreviations: behav—behavioural, subst—substances, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating, preg—pregnancy, child—childbirth, puerp—puerperium, gen—general, influ—influencing.

Table 4.12a: Same day separations with specialised psychiatric care for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000–01

Principal diagnosis	Under 15 years					65 and over	Total
	15–24	25–34	35–44	45–54	55–64		
F00–F03	0	1	0	0	0	157	158
F04–F09	16	3	22	18	44	4	135
F10	0	112	236	477	922	529	2,574
F11–F19	3	505	280	146	65	10	1,017
F20	1	357	503	406	428	145	1,950
F21, F24, F28–F29	17	140	54	19	23	0	254
F22	0	18	33	11	3	1	77
F23	1	46	45	25	2	0	120
F25	0	73	116	145	117	17	506
F30	0	0	19	2	2	4	33
F31	59	206	153	176	213	166	1,126
F32	236	858	746	1,585	1,313	888	6,909
F33	16	609	369	420	831	312	3,345
F34	40	74	164	86	74	17	563
F38, F39	0	2	20	19	37	7	98
F40	0	207	59	58	44	33	439
F41	95	298	211	316	367	191	2,019
F42	80	118	91	62	44	24	423
F43	17	301	708	959	3,615	1,695	7,654
F44	0	16	1	3	3	2	25
F45, F48	4	32	12	0	12	0	115
F50	13	39	9	55	1	1	118
F51–F59	0	1	1	1	4	2	30
F60	5	63	178	88	72	19	619
F61–F69	0	18	32	22	7	11	90
F70–F79	0	3	6	2	1	0	12
F80–F89	184	2	3	4	0	0	194
F90	600	15	0	1	0	0	616
F91	1,429	213	2	2	1	0	1,647
F92–F98	316	63	0	0	15	0	394
F99	0	0	1	3	2	2	10
G30	0	0	0	0	0	0	3
G47	1	0	0	0	0	0	1
R44	0	0	1	1	0	0	2
R45	0	2	7	3	0	0	12
Other factors related to mental and behavioural disorders <sup>(a)</sup>	447	20	25	14	17	3	529
Other <sup>(b)</sup>	3	62	128	185	49	12	468
Not reported	0	0	1	0	2	0	6
<b>Total</b>	<b>3,583</b>	<b>4,477</b>	<b>4,236</b>	<b>5,314</b>	<b>8,330</b>	<b>4,095</b>	<b>4,331</b>
							<b>34,366</b>

(a) 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.

(b) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.12b: Same day mental health-related separations without specialised psychiatric care for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000-01**

Principal diagnosis	Under 15 years					65 and over					Total	
	15-24	25-34	35-44	45-54	55-64	15-24	25-34	35-44	45-54	55-64		
F00-F03	0	0	1	2	9	0	0	1	2	9	107	119
F04-F09	7	24	14	4	12	7	25	14	4	12	51	137
F10	69	607	788	789	466	69	559	788	789	466	208	3,486
F11-F19	8	473	149	37	5	8	459	149	37	5	5	1,136
F20	0	201	234	133	31	0	322	234	133	31	31	952
F21, F24, F28-F29	1	77	42	15	7	1	96	42	15	7	5	243
F22	1	16	26	7	8	1	23	26	7	8	7	88
F23	0	75	57	22	8	0	123	57	22	8	6	291
F25	0	9	27	10	4	0	39	27	10	4	5	94
F30	0	12	17	6	9	0	12	17	6	9	8	64
F31	0	22	67	50	58	0	83	67	50	58	13	293
F32	4	202	290	320	166	4	292	290	320	166	283	1,557
F33	0	36	107	232	221	0	62	107	232	221	126	784
F34	4	1	16	6	2	4	14	16	6	2	0	43
F38, F39	0	1	2	2	0	0	0	2	2	0	0	5
F40	0	0	1	2	0	0	13	1	2	0	1	17
F41	5	57	139	126	65	5	117	139	126	65	145	654
F42	0	4	1	1	0	0	1	1	1	0	0	7
F43	7	91	214	653	351	7	213	214	653	351	145	1,674
F44	2	14	13	9	2	2	10	13	9	2	10	60
F45, F48	15	18	18	14	6	15	25	18	14	6	13	109
F50	1	2	2	0	0	1	4	2	0	0	1	10
F51-F59	38	6	4	5	5	38	9	4	5	5	5	72
F60	1	47	32	19	2	1	46	32	19	2	3	150
F61-F69	2	4	3	6	0	2	5	3	6	0	1	21
F70-F79	23	2	3	1	1	23	3	3	1	1	0	33
F80-F89	312	9	0	0	0	312	1	0	0	0	0	322
F90	18	1	0	1	0	18	0	0	1	0	0	20
F91	44	17	3	0	1	44	11	3	0	1	4	80
F92-F98	36	2	1	0	0	36	1	1	0	0	1	41
F99	0	4	9	7	1	0	6	9	7	1	1	28
G30	0	0	0	0	1	0	0	0	0	1	21	22
G47	1,534	6	39	1	2	1,534	13	39	1	2	4	1,599
R44	4	11	9	4	2	4	17	9	4	2	3	50
R45	11	15	13	5	0	11	15	13	5	0	11	70
R48	0	0	0	0	0	0	1	0	0	0	0	1
	13	18	10	7	2	13	22	10	7	2	3	75
	0	0	1	0	0	0	1	1	0	0	1	3
<b>Total</b>	<b>2,160</b>	<b>2,084</b>	<b>2,352</b>	<b>2,496</b>	<b>1,447</b>	<b>2,160</b>	<b>2,643</b>	<b>2,352</b>	<b>2,496</b>	<b>1,447</b>	<b>1,228</b>	<b>14,410</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.13a: Same day separations with specialised psychiatric care for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000-01**

Principal diagnosis	Under 15 years					65 and over	Total
	15-24	25-34	35-44	45-54	55-64		
F00-F03	0	0	0	0	0	9	9
F04-F09	0	13	22	33	3	17	197
F10	1	88	479	719	322	170	1,949
F11-F19	2	157	129	35	35	0	537
F20	1	298	624	431	260	266	2,257
F21, F24, F28-F29	0	53	7	9	17	1	133
F22	0	2	7	12	5	6	66
F23	0	45	2	7	8	19	90
F25	0	96	327	350	334	173	1,674
F30	0	8	21	26	2	3	68
F31	0	253	436	607	298	371	2,521
F32	144	1,636	2,021	2,674	1,120	1,039	10,730
F33	58	579	1,878	1,777	983	1,389	7,547
F34	16	194	304	182	104	52	972
F38, F39	8	37	81	73	54	0	275
F40	114	71	189	67	10	71	703
F41	8	284	764	879	247	243	2,989
F42	25	63	58	60	17	0	340
F43	33	585	872	711	288	100	3,391
F44	0	34	161	132	34	1	565
F45, F48	1	1	1	1	0	83	95
F50	69	2,396	276	188	0	1	4,210
F51-F59	0	11	151	13	0	0	642
F60	21	327	518	367	44	4	1,723
F61-F69	0	37	9	17	24	14	148
F70-F79	0	2	1	1	1	0	11
F80-F89	37	2	0	0	0	0	39
F90	194	1	0	0	0	0	195
F91	173	56	0	0	0	0	229
F92-F98	81	18	0	11	0	0	111
F99	0	4	1	2	0	0	9
G30	0	0	0	0	0	18	18
G47	0	0	0	0	0	0	3
O99.3	0	1	1	0	0	0	12
R44	0	9	0	0	0	1	10
R45	2	0	2	0	0	0	4
	12	10	10	4	0	0	48
	0	0	5	0	0	0	5
	15	141	121	73	36	86	566
Other <sup>(c)</sup>	0	3	1	0	4	6	14
Not reported	0	0	1	0	0	0	1
<b>Total</b>	<b>1,015</b>	<b>7,517</b>	<b>9,173</b>	<b>9,461</b>	<b>4,250</b>	<b>4,143</b>	<b>45,105</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.13b: Same day mental health-related separations without specialised psychiatric care for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000-01**

Principal diagnosis	Under 15 years					65 and over	Total
	15-24	25-34	35-44	45-54	55-64		
F00-F03	0	0	2	1	5	104	112
F04-F09	3	15	14	8	11	54	110
F10	69	507	475	516	226	167	2,309
F11-F19	4	287	107	45	13	5	765
F20	0	40	86	104	25	43	434
F21, F24, F28-F29	1	41	45	21	10	11	185
F22	0	5	23	8	10	15	75
F23	2	46	52	43	8	9	210
F25	0	9	71	37	36	25	211
F30	0	13	18	10	2	2	57
F31	0	25	92	118	79	101	522
F32	17	245	466	368	246	516	2,238
F33	0	44	426	746	108	308	1,832
F34	1	13	20	19	8	3	101
F38, F39	0	3	3	2	0	0	8
F40	0	1	2	2	0	1	12
F41	11	104	265	277	119	193	1,324
F42	1	1	3	1	0	6	38
F43	13	126	169	168	46	37	860
F44	6	32	43	62	4	13	197
F45, F48	4	17	36	31	29	26	160
F50	6	38	10	2	1	5	84
F51-F59	27	36	144	1	0	1	503
F60	4	67	49	17	17	8	219
F61-F69	2	2	3	5	0	0	18
F70-F79	10	2	7	3	2	0	33
F80-F89	100	3	1	0	0	0	104
F90	2	0	0	0	0	0	2
F91	30	9	3	3	0	3	51
F92-F98	21	4	0	0	0	0	25
F99	2	3	3	2	0	0	17
G30	0	0	0	0	2	30	32
G47	1,257	4	13	2	2	4	1,297
O99.3	0	125	46	0	0	0	363
R44	3	7	8	2	3	7	34
R45	8	8	12	5	4	4	47
R48	0	0	0	0	1	0	1
Other factors related to mental and behavioural disorders <sup>(a)</sup>	10	25	20	6	0	3	119
Other factors related to substance use <sup>(b)</sup>	0	1	2	0	0	0	3
<b>Total</b>	<b>1,614</b>	<b>1,908</b>	<b>2,739</b>	<b>2,635</b>	<b>1,017</b>	<b>1,704</b>	<b>14,712</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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



**Table 4.14a: Overnight separations with specialised psychiatric care for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000–01**

Principal diagnosis	Under 15 years					Total
	15–24	25–34	35–44	45–54	55–64	
F00–F03	0	1	2	3	40	561
F04–F09	0	62	124	120	86	134
F10	1	184	453	680	705	233
F11–F19	8	1,559	4,851	558	115	12
F20	7	3,224	4,822	2,833	1,405	296
F21, F24, F28–F29	14	434	349	152	46	35
F22	0	103	175	136	77	70
F23	6	337	280	135	49	13
F25	1	338	713	526	271	59
F30	0	99	109	72	43	41
F31	8	660	1,070	915	621	351
F32	62	687	1,073	1,262	1,111	890
F33	1	128	223	315	413	429
F34	5	107	157	166	90	19
F38, F39	1	12	14	11	12	0
F40	0	16	15	10	5	5
F41	42	78	126	122	89	81
F42	14	36	45	38	17	0
F43	108	935	1,427	1,189	1,152	188
F44	8	17	12	12	9	8
F45, F48	4	13	7	16	14	6
F50	28	20	6	4	1	0
F51–F59	0	4	10	3	8	5
F60	5	354	654	320	120	25
F61–F69	1	54	76	41	21	11
F70–F79	2	26	30	26	28	5
F80–F89	43	64	14	12	4	1
F90	93	15	6	1	0	0
F91	220	86	18	8	3	7
F92–F98	95	20	7	2	4	0
F99	0	4	6	5	5	1
G30	0	0	0	0	10	20
G47	0	0	0	0	2	2
G48	0	1	1	0	2	1
R44	1	6	4	2	2	0
R45	0	10	7	10	0	5
	152	31	50	65	22	6
	0	0	1	0	1	0
	29	289	464	408	235	267
	1	92	87	76	42	21
<b>Total</b>	<b>960</b>	<b>10,106</b>	<b>14,088</b>	<b>10,254</b>	<b>6,856</b>	<b>4,028</b>
						<b>49,493</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.14b: Overnight mental health-related separations without specialised psychiatric care for male patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000-01**

Principal diagnosis	Under 15 years					65 and over					Total
	15-24	25-34	35-44	45-54	55-64	65 and over					
F00-F03	1	0	4	11	73	2,429	2,520				
F04-F09	22	57	68	68	93	1,028	1,396				
F10	96	475	2,326	2,127	1,093	788	8,201				
F11-F19	21	1,308	867	210	31	39	4,208				
F20	1	216	245	121	57	46	1,101				
F21, F24, F28-F29	5	62	30	18	13	27	216				
F22	1	20	20	16	11	53	151				
F23	5	90	66	24	8	36	315				
F25	0	17	48	17	5	6	135				
F30	1	21	11	11	10	17	80				
F31	1	40	88	88	48	64	401				
F32	38	291	629	457	289	767	2,971				
F33	4	39	127	113	53	129	537				
F34	1	7	15	10	7	12	62				
F38, F39	1	4	2	3	3	4	22				
F40	2	1	3	3	3	1	16				
F41	18	105	241	234	215	471	1,497				
F42	2	1	3	6	2	10	29				
F43	27	157	342	477	228	104	1,797				
F44	33	47	43	37	22	83	298				
F45, F48	26	22	23	13	18	30	154				
F50	6	16	5	7	5	4	58				
F51-F59	910	6	18	6	20	27	1,000				
F60	2	53	51	23	5	10	224				
F61-F69	6	8	24	7	7	11	86				
F70-F79	2	6	10	4	4	1	31				
F80-F89	119	9	1	1	1	2	133				
F90	34	3	0	1	0	0	38				
F91	131	19	17	5	9	15	205				
F92-F98	178	11	2	1	1	0	194				
F99	0	12	4	1	2	1	30				
G30	0	0	0	1	27	649	677				
G47	2,272	18	92	110	93	101	2,736				
R44	7	10	5	10	10	49	111				
R45	22	10	21	7	1	24	101				
R48	0	0	0	1	0	5	6				
Other factors related to mental and behavioural disorders <sup>(a)</sup>	39	29	14	3	2	12	131				
Other factors related to substance use <sup>(b)</sup>	0	15	20	14	4	6	83				
<b>Total</b>	<b>4,034</b>	<b>3,205</b>	<b>5,480</b>	<b>4,266</b>	<b>2,473</b>	<b>7,061</b>	<b>31,951</b>				

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.15a: Overnight separations with specialised psychiatric care for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000–01**

Principal diagnosis	Under 15 years					65 and over					Total	
	15–24	25–34	35–44	45–54	55–64	15–24	25–34	35–44	45–54	55–64		
F00–F03	0	0	2	12	39	0	2	1	12	39	595	649
F04–F09	5	27	55	62	42	5	55	71	62	42	208	470
F10	1	93	286	390	178	1	286	408	390	178	88	1,444
F11–F19	11	746	646	80	31	11	646	279	80	31	19	1,812
F20	6	1,069	1,529	1,049	540	6	1,529	1,378	1,049	540	535	6,106
F21, F24, F28–F29	7	212	220	85	20	7	220	128	85	20	41	713
F22	0	34	89	105	72	0	89	119	105	72	130	549
F23	13	175	274	95	35	13	274	197	95	35	39	828
F25	4	277	630	468	215	4	630	639	468	215	215	2,487
F30	1	72	88	69	31	1	88	80	69	31	46	387
F31	5	502	1,166	1,076	667	5	1,166	1,327	1,076	667	715	5,458
F32	100	1,143	1,641	1,406	659	100	1,641	1,763	1,406	659	1,551	8,263
F33	6	287	503	940	499	6	503	967	940	499	1,092	4,294
F34	14	207	241	155	42	14	241	176	155	42	36	871
F38, F39	1	10	12	18	7	1	12	15	18	7	14	77
F40	2	29	24	14	5	2	24	24	14	5	17	115
F41	25	103	167	214	132	25	167	212	214	132	226	1,079
F42	15	44	43	30	15	15	44	39	30	15	10	196
F43	159	1,282	1,518	674	208	159	1,518	1,293	674	208	140	5,274
F44	11	50	122	98	25	11	122	127	98	25	7	440
F45, F48	11	12	18	17	13	11	18	26	17	13	21	118
F50	64	505	210	25	6	64	210	83	25	6	6	899
F51–F59	3	54	258	6	2	3	258	87	6	2	0	410
F60	18	933	1,126	331	44	18	1,126	829	331	44	43	3,324
F61–F69	0	25	25	18	6	0	25	39	18	6	1	114
F70–F79	4	27	25	17	13	4	25	15	17	13	5	106
F80–F89	6	6	7	1	1	6	7	5	1	1	0	26
F90	8	8	0	0	1	8	0	0	0	1	0	17
F91	70	75	10	6	0	70	10	6	6	0	3	170
F92–F98	36	27	2	1	0	36	2	1	1	0	0	66
F99	1	8	10	2	2	1	10	3	2	2	4	30
G30	0	0	0	7	20	0	0	0	7	20	261	288
G47	1	0	3	1	0	1	3	2	1	0	0	7
O99.3	0	24	49	1	0	0	49	23	1	0	0	97
R44	0	4	1	0	0	0	1	2	0	0	3	10
R45	0	6	3	1	0	0	3	1	1	0	0	11
	113	34	80	25	5	113	80	95	25	5	2	354
	0	0	0	0	1	0	0	0	0	1	0	1
	34	309	382	267	101	34	382	414	267	101	247	1,754
Not reported	1	48	57	22	17	1	57	43	22	17	20	208
<b>Total</b>	<b>756</b>	<b>8,467</b>	<b>11,522</b>	<b>7,787</b>	<b>3,733</b>	<b>756</b>	<b>11,522</b>	<b>10,917</b>	<b>7,787</b>	<b>3,733</b>	<b>6,340</b>	<b>49,522</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.15b: Overnight mental health-related separations without specialised psychiatric care for female patients, by principal diagnosis in ICD-10-AM groupings and age group, Australia, 2000-01**

Principal diagnosis	Under 15 years					65 and over	Total
	15-24	25-34	35-44	45-54	55-64		
F00-F03	0	1	2	12	50	3,177	3,243
F04-F09	13	21	27	53	85	1,568	1,813
F10	106	383	594	755	353	263	3,408
F11-F19	20	825	873	156	58	74	2,489
F20	3	92	160	143	61	158	764
F21, F24, F28-F29	10	32	57	25	18	53	226
F22	1	6	21	16	11	133	204
F23	4	46	56	49	31	61	300
F25	0	14	45	49	40	18	212
F30	0	5	17	19	16	30	111
F31	3	59	129	129	98	161	737
F32	80	562	921	679	362	1,314	4,956
F33	9	74	180	244	113	234	1,174
F34	0	24	37	24	14	17	145
F38, F39	1	3	4	6	2	7	33
F40	4	4	10	7	2	12	46
F41	30	229	657	508	366	1,371	3,771
F42	2	7	8	3	4	3	34
F43	32	294	732	221	99	131	1,958
F44	48	118	110	72	46	96	586
F45, F48	30	36	36	51	40	74	317
F50	186	355	74	17	5	21	709
F51-F59	652	151	514	10	1	14	1,503
F60	8	120	142	45	16	23	463
F61-F69	2	8	24	16	14	8	94
F70-F79	6	5	18	4	2	8	57
F80-F89	36	1	1	2	1	7	52
F90	5	0	1	0	0	0	7
F91	93	9	7	5	1	21	138
F92-F98	130	5	2	0	0	0	138
F99	1	3	2	2	2	4	18
G30	0	0	0	7	30	979	1,017
G47	1,604	55	319	71	50	67	2,331
O99.3	1	626	961	2	0	0	1,823
R44	6	6	13	6	3	72	113
R45	15	8	6	7	9	25	78
R48	0	0	0	0	0	3	3
	42	73	47	14	4	10	192
	0	11	5	13	0	8	47
<b>Total</b>	<b>3,183</b>	<b>4,274</b>	<b>6,812</b>	<b>3,429</b>	<b>2,005</b>	<b>10,225</b>	<b>35,310</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.16: Mental health-related separations reported for Aboriginal and Torres Strait Islander patients, by principal diagnosis in ICD-10-AM groupings, Australia, 2000–01**

Principal diagnosis	Separations with specialised psychiatric care					Other mental health-related separations				
	Same day	Overnight	Total	Patient days	Psychiatric care days	Same day	Overnight	Total	Patient days	
F00–F03	0	10	10	1,180	1,180	0	3	55	1,025	
F04–F09	2	42	44	3,983	3,966	6	45	51	312	
F10	51	194	245	1,929	1,906	546	1,486	2,032	4,521	
F11–F19	18	348	366	3,182	3,130	81	374	455	1,533	
F20	42	902	944	29,941	29,724	68	235	303	1,006	
F21, F24, F28–F29	2	114	116	1,422	1,397	29	38	67	112	
F22	3	28	31	335	334	9	15	24	52	
F23	2	81	83	880	878	52	85	137	293	
F25	16	151	167	4,085	3,812	5	16	21	71	
F30	0	19	19	354	354	4	5	9	14	
F31	14	218	232	3,697	3,672	9	40	49	181	
F32	89	287	376	3,335	3,304	104	496	600	2,351	
F33	25	46	71	755	755	10	56	66	282	
F34	5	29	34	151	151	1	5	6	43	
F38, F39	10	3	13	24	24	1	5	6	37	
F40	0	5	5	94	92	0	0	0	0	
F41	1	15	16	201	201	48	225	273	812	
F42	0	2	2	68	68	0	1	1	4	
F43	159	428	587	2,576	2,568	57	206	263	567	
F44	2	0	2	2	2	10	27	37	90	
F45, F48	0	4	4	65	65	6	13	19	32	
F50	0	0	0	0	0	3	6	9	28	
F51–F59	0	11	11	117	117	10	45	55	167	
F60	37	130	167	792	791	16	35	51	170	
F61–F69	0	12	12	146	145	4	4	8	63	
F70–F79	0	7	7	70	70	4	2	6	30	
F80–F89	69	2	71	77	77	4	3	7	12	
F90	0	3	3	12	12	1	3	4	16	
F91	2	21	23	187	187	3	13	16	46	
F92–F98	0	3	3	40	40	3	7	10	52	
F99	1	3	4	10	10	2	4	6	20	
G30	0	1	1	8	7	0	13	13	452	
G47	0	0	0	0	0	0	24	24	82	
O99.3	0	2	2	41	36	18	159	177	660	
R44	0	2	2	5	5	4	9	13	37	
R45	2	1	3	13	13	6	12	18	25	
	3	27	30	133	133	19	34	53	103	
	0	0	0	0	0	0	20	20	73	
	14	139	153	4,070	3,942	0	0	0	0	
<b>Total</b>	<b>569</b>	<b>3,343</b>	<b>3,912</b>	<b>65,307</b>	<b>64,495</b>	<b>1,146</b>	<b>3,818</b>	<b>4,964</b>	<b>15,374</b>	

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.17: Separations with specialised psychiatric care by mental health legal status and principal diagnosis in ICD-10-AM groupings, and hospital type, Australia, 2000-01**

Principal diagnosis	Public acute				Private				Public psychiatric				Total		
	Involuntary		Voluntary		Involuntary		Voluntary		Involuntary		Voluntary		Involuntary	Voluntary	Not reported
F00-F03	342	560	3	127	144	162	489	849	103						
F04-F09	323	412	23	309	137	67	483	788	124						
F10	682	1,406	533	4,066	412	179	1,627	5,651	1,314						
F11-F19	1,668	1,779	311	1,577	732	258	2,711	3,614	760						
F20	8,565	7,360	342	2,255	2,406	1,065	11,313	10,680	1,406						
F21, F24, F28-F29	708	700	27	97	304	213	1,039	1,010	99						
F22	475	449	16	145	143	45	634	639	83						
F23	774	620	15	150	179	32	968	802	109						
F25	1,730	1,881	135	1,159	561	243	2,426	3,283	979						
F30	362	200	11	102	105	26	478	328	67						
F31	3,413	3,660	367	2,204	1,025	460	4,805	6,324	1,987						
F32	2,089	10,873	1,565	10,215	535	1,075	4,189	22,163	5,202						
F33	681	3,272	335	5,400	59	238	1,075	8,910	6,963						
F34	239	1,305	51	826	78	159	368	2,290	317						
F38, F39	33	82	16	344	4	3	53	429	20						
F40	10	201	77	451	6	73	93	725	492						
F41	96	1,427	72	3,125	20	129	188	4,681	1,828						
F42	31	323	17	464	7	72	55	859	205						
F43	1,936	6,562	1,321	7,859	900	798	4,157	15,219	2,376						
F44	67	192	26	665	17	33	110	890	105						
F45, F48	23	222	3	64	5	9	31	295	65						
F50	65	1,597	75	2,537	13	9	153	4,143	991						
F51-F59	76	196	0	650	11	11	87	857	178						
F60	1,254	3,446	34	926	507	389	1,795	4,761	608						
F61-F69	66	178	0	149	34	21	100	348	113						
F70-F79	51	97	1	12	42	45	94	154	5						
F80-F89	40	207	4	17	16	113	60	337	1						
F90	7	632	2	27	6	263	15	922	6						
F91	117	1,324	6	43	28	705	151	2,072	166						
F92-F98	21	407	1	40	5	135	27	582	90						
F99	22	38	0	2	2	1	24	41	8						
G30	130	247	1	33	40	68	171	348	72						
G47	2	3	0	7	0	0	2	10	6						
O99.3	30	61	0	12	1	2	31	75	3						
R44	4	23	0	0	1	7	5	30	3						
R45	23	26	1	3	2	0	26	29	6						
	58	468	0	17	19	686	77	1,171	12						
	0	1	0	7	0	0	0	8	0						
Other <sup>(c)</sup>	1,016	2,120	21	764	147	446	1,184	3,330	104						
Not reported	26	78	0	0	231	217	257	295	18						
<b>Total</b>	<b>27,255</b>	<b>54,635</b>	<b>5,412</b>	<b>46,850</b>	<b>8,884</b>	<b>8,457</b>	<b>41,551</b>	<b>109,942</b>	<b>26,994</b>						

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

Table 4.18: Separations, patient days and psychiatric care days for separations with specialised psychiatric care or any mental health-related diagnosis, Australia, 2000-01

	Same day	Overnight	Total	Patient days	ALOS (overnight)	Psychiatric care days
<b>With specialised psychiatric care</b>						
with mental health-related principal diagnosis	25,360	50,667	76,027	897,422	17.2	888,564
without mental health-related additional diagnosis	53,054	44,198	97,252	1,063,108	22.9	1,054,690
with mental health-related principal diagnosis	585	3,118	3,703	126,317	40.3	120,611
without mental health-related additional diagnosis	472	1,033	1,505	64,594	62.1	64,200
<i>Total with mental health-related additional diagnosis</i>	25,945	53,785	79,730	1,023,739	18.6	1,009,175
<i>Total with specialised care</i>	79,471	99,016	178,487	2,151,441	20.9	2,128,065
<b>Without specialised psychiatric care</b>						
with mental health-related principal diagnosis	8,348	28,292	36,640	262,487	9.0	..
without mental health-related additional diagnosis	20,776	38,972	59,748	367,338	8.9	..
with mental health-related principal diagnosis	41,562	212,606	254,168	2,512,510	11.6	..
<i>Total with mental health-related additional diagnosis</i>	49,910	240,898	290,808	2,774,997	11.3	..
<i>Total without specialised care</i>	70,686	279,870	350,556	3,142,335	29	..
<b>Total</b>	<b>150,157</b>	<b>378,886</b>	<b>529,043</b>	<b>5,293,776</b>	<b>13.6</b>	<b>2,128,065</b>

.. not applicable.

**Table 4.19: Separations, patient days and psychiatric care days for separations with a mental health-related additional diagnosis, by principal diagnosis in ICD-10-AM chapter groupings, Australia, 2000-01**

Principal diagnosis	With specialised psychiatric care					Without specialised psychiatric care				
	Separations			Patient days	Psychiatric care days	Separations			Patient days	
	Same day	Overnight	Total			Same day	Overnight	Total		
A00-B99 Certain infectious and parasitic diseases	16	0	16	645	557	3,909	312	4,221	45,648	
C00-D48 Neoplasms	21	0	21	711	494	10,761	879	11,640	163,016	
D50-D89 Diseases of the blood and blood-forming organs and certain disorders involving the immune mechanism	8	0	8	76	76	1,777	306	2,083	14,005	
E00-E90 Endocrine nutritional and metabolic diseases	52	1	53	959	769	6,811	557	7,368	75,749	
F00-F99 Mental and behavioural disorders	49,880	25,055	74,935	862,403	854,476	23,647	7,505	31,152	201,217	
G00-G99 Diseases of the nervous system	809	52	861	46,621	45,362	13,135	1,961	15,096	159,962	
H00-H59 Diseases of the eye and adnexa	4	0	4	94	92	501	484	985	4,450	
H60-H95 Diseases of the ear and mastoid process	2	0	2	28	25	407	181	588	2,242	
I00-I99 Diseases of the circulatory system	61	0	61	1,487	894	23,919	1,475	25,394	281,228	
J00-J99 Diseases of the respiratory system	35	1	36	739	570	22,801	1,188	23,989	216,576	
K00-K93 Diseases of the digestive system	39	3	42	534	369	18,656	3,912	22,568	152,988	
L00-L99 Diseases of the skin and subcutaneous tissue	10	0	10	161	95	4,692	435	5,127	50,994	
M00-M99 Diseases of the musculoskeletal system and connective tissue	53	107	160	1,038	891	8,240	928	9,168	93,849	
N00-N99 Diseases of the genitourinary system	19	1	20	402	261	8,136	1,018	9,154	79,445	
O00-O99 Pregnancy childbirth and the puerperium	104	12	116	1,445	1,358	8,619	4,619	13,238	46,895	
P00-P96 Certain conditions originating in the perinatal period	1	0	1	304	304	265	39	304	2,572	
Q00-Q99 Congenital malformations deformations and chromosomal abnormalities	6	1	7	539	534	567	131	698	4,778	
R00-R99 Symptoms signs and abnormal clinical and laboratory findings not elsewhere classified	157	66	223	2,917	2,800	20,251	6,108	26,359	135,410	
S00-T98 Injury poisoning and certain other consequences of external causes	1,775	156	1,931	15,517	13,698	40,058	12,011	52,069	321,877	
Z00-Z99 Factors influencing health status and contact with health services	733	490	1,223	87,119	85,550	23,746	5,861	29,607	722,096	
<b>Total</b>	<b>53,785</b>	<b>25,945</b>	<b>79,730</b>	<b>1,023,739</b>	<b>1,009,175</b>	<b>240,898</b>	<b>49,910</b>	<b>290,808</b>	<b>2,774,997</b>	



**Table 4.20a: Separations, patient days and psychiatric care days for separations with specialised psychiatric care, by principal diagnosis in ICD-10-AM groupings and presence of an additional mental health-related condition, Australia, 2000-01**

Principal diagnosis	With no other mental health related diagnosis				With a mental health-related additional diagnosis				Average length of stay (o/night)
	Sameday	Overnight	Total	Psychiatric care days	Sameday	Overnight	Total	Psychiatric care days	
F00-F03 Dementia	14	731	745	51,332	153	543	696	27,791	51.3
F04-F09 Other organic mental disorders	127	426	553	20,018	205	637	842	14,784	23.6
F10 Mental and behavioural disorders due to use of alcohol	2,777	1,196	3,973	40,839	1,746	2,873	4,619	38,997	13.1
F11-F19 Mental and behavioural disorders due to other psychoactive substances use	767	1,758	2,525	15,257	787	3,773	4,560	34,158	8.9
F20 Schizophrenia	3,214	10,933	14,147	404,890	993	8,259	9,252	230,384	27.8
F21, F24, Schizotypal and other delusional disorders	275	834	1,109	15,359	112	927	1,039	12,542	13.54
F28-F29									
F22 Persistent delusional disorders	87	629	716	11,440	122	518	640	8,858	16.9
F23 Acute and transient psychotic disorders	135	799	934	9,726	75	870	945	12,158	14.0
F25 Schizoaffective disorders	1,690	2,522	4,212	67,966	490	1,986	2,476	46,309	23.1
F30 Manic episode	44	371	415	5,663	57	401	458	7,713	19.1
F31 Bipolar affective disorders	3,132	5,643	8,775	120,507	515	3,826	4,341	71,848	18.8
F32 Depressive episode	11,489	6,844	18,333	128,630	2,190	7,071	9,261	120,635	16.4
F33 Recurrent depressive disorders	8,702	3,346	12,048	66,403	2,100	2,710	4,810	53,240	19.1
F34 Persistent mood (affective) disorders	669	334	1,003	4,190	866	1,106	1,972	12,564	10.6
F38, F39 Other and unspecified mood (affective) disorders	339	63	402	1,069	34	66	100	861	12.9
F40 Phobic anxiety disorders	785	43	828	1,337	357	125	482	2,103	14.7
F41 Other anxiety disorders	3,456	667	4,123	12,449	1,552	1,022	2,574	16,603	14.4
F42 Obsessive-compulsive disorders	444	124	568	2,715	319	232	551	4,438	17.8
F43 Reaction to severe stress and adjustment disorders	7,353	3,151	10,504	29,537	3,692	7,556	11,248	67,826	8.5
F44 Dissociative (conversion) disorders	157	164	321	2,081	433	351	784	5,746	15.1
F45, F48 Somatoform and other neurotic disorders	43	56	99	598	167	125	292	1,827	15.5
F50 Eating disorders	3,214	406	3,620	16,410	1,114	553	1,667	17,113	29.3
F51-F59 Other behavioural syndromes associated with physical disorders and physical factors	542	260	802	4,109	139	181	320	3,144	16.6
F60 Specific personality disorders	1,375	1,680	3,055	13,857	967	3,142	4,109	27,511	8.6
F61-F69 Disorders of adult personality and behaviour	172	89	261	1,113	66	234	300	2,440	10.2
F70-F79 Mental retardation	16	103	119	5,986	7	127	134	5,154	40.6
F80-F89 Disorders of psychological development	88	71	159	1,299	145	94	239	2,011	19.9
F90 Hyperkinetic disorders	383	29	412	859	428	103	531	1,800	13.3
F91 Conduct disorders	844	174	1,018	2,535	1,032	339	1,371	4,236	9.5
F92-F98 Other & unspecified disorders with onset in childhood or adolescence	366	78	444	1,031	139	116	255	1,641	13.0
F99 Mental disorder not otherwise specified	16	40	56	674	3	14	17	212	14.9
G30 Alzheimers disease	0	10	10	261	21	560	581	32,703	58.4
G47 Sleep disorders	4	7	11	15	0	7	7	152	21.7
O99.3 Mental disorders & dis of the nervous system complicating pregnancy, childbirth & puerperium	0	4	4	36	12	93	105	1,257	13.8
R44 Other symptoms & signs involving general sensations and perceptions	1	11	12	42	11	25	26	140	8.6
R45 Symptoms & signs involving emotional state	12	16	28	69	4	29	33	117	3.9
Other factors related to mental and behavioural disorders <sup>(a)</sup>	324	596	920	3,322	253	87	340	704	5.2
Other factors related to substance use <sup>(b)</sup>	0	0	0	0	5	3	8	25	6.7
Other <sup>(c)</sup>	450	473	923	11,169	584	3,111	3,695	120,487	40.4
Not reported	20	550	570	53,025	0	0	0	0	0
<b>Total</b>	<b>53,526</b>	<b>45,231</b>	<b>98,757</b>	<b>1,127,702</b>	<b>25,945</b>	<b>53,785</b>	<b>79,730</b>	<b>1,023,739</b>	<b>18.6</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

**Table 4.20b: Separations, patient days and psychiatric care 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, 2000-01**

Principal diagnosis	With no other mental health related diagnosis				With a mental health-related additional diagnosis				Average length of stay (o'night)
	Sameday	Overnight	Total	Patient days	Sameday	Overnight	Total	Patient days	
F00-F03	188	4,530	4,718	123,722	43	1,233	1,276	33,256	26.9
F04-F09	194	1,972	2,166	26,393	53	1,237	1,290	17,744	14.3
F10	3,851	5,248	9,099	28,687	1,944	6,362	8,306	36,788	5.5
F11-F19	1,133	2,972	4,105	14,647	768	3,725	4,493	20,569	5.3
F20	1,122	1,297	2,419	10,818	264	568	832	4,939	8.2
F21, F24, F28-F29	288	273	561	1,528	140	170	310	986	5.0
F22	107	183	290	1,729	56	172	228	1,544	8.7
F23	329	372	701	1,938	172	243	415	1,473	5.4
F25	236	237	473	2,894	69	110	179	1,539	13.4
F30	86	123	209	788	35	68	103	484	6.6
F31	683	855	1,538	9,477	132	283	415	2,909	9.8
F32	3,013	5,054	8,067	39,895	782	2,873	3,655	24,751	8.3
F33	2,087	1,060	3,147	14,818	529	1,180	1,709	8,517	12.3
F34	94	102	196	1,114	50	105	155	1,257	11.5
F38, F39	11	29	40	170	2	26	28	246	9.4
F40	25	35	60	260	4	27	31	212	7.7
F41	1,326	3,556	4,882	18,198	652	1,712	2,364	10,341	5.7
F42	6	23	29	201	39	40	79	388	8.7
F43	1,434	1,814	3,248	9,935	1,100	1,941	3,041	16,638	8.0
F44	191	548	739	3,050	66	336	402	2,354	6.8
F45, F48	214	294	508	1,645	55	177	232	1,563	8.5
F50	71	504	575	10,376	23	263	286	5,085	19.2
F51-F59	406	2,094	2,500	10,142	169	409	578	1,991	4.5
F60	181	301	482	2,638	188	386	574	2,188	5.2
F61-F69	28	123	151	1,119	12	57	69	675	11.6
F70-F79	61	60	121	847	5	28	33	328	11.5
F80-F89	376	98	474	764	50	87	137	651	6.9
F90	13	25	38	83	9	20	29	117	5.4
F91	80	170	250	609	51	173	224	977	5.4
F92-F98	30	185	215	787	36	147	183	615	3.9
F99	39	31	70	151	6	17	23	88	4.8
G30	5	97	102	7,492	49	1,597	1,646	48,508	30.3
G47	2,453	3,590	6,043	13,979	443	1,477	1,920	5,031	3.1
O99.3	148	569	717	2,066	215	1,254	1,469	5,760	4.4
R44	41	134	175	865	43	90	133	615	6.4
R45	73	103	176	665	44	76	120	359	4.1
R48	1	5	6	79	1	4	5	108	26.8
	148	242	390	1,406	46	81	127	512	5.8
	4	64	68	1,555	2	66	68	377	5.7
<b>Total</b>	<b>20,776</b>	<b>38,972</b>	<b>59,748</b>	<b>367,338</b>	<b>8,347</b>	<b>28,291</b>	<b>36,638</b>	<b>262,483</b>	<b>9.0</b>

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.21: Separations, patient days and psychiatric care days for separations with a principal diagnosis of a mental or behavioural disorder due to psychoactive substances use and an additional diagnosis of another mental health-related condition, Australia, 2000–01**

Additional diagnosis	Separations with specialised psychiatric care				Separations without specialised psychiatric care									
	Same day	Overnight	Total	Average length of stay <sup>(a)</sup>	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>						
F00–F03	1	29	30	2,902	100.1	19.0	100.0	19.0	69	73	985	14.2	9.0	
F04–F09	11	104	115	1,959	18.7	7.0	18.6	7.0	97	107	1,014	10.4	6.0	
F20	36	409	445	4,486	10.9	5.0	10.8	5.0	224	288	1,150	4.8	2.0	
F21, F24, F28–F29	2	38	40	236	6.2	4.0	6.2	4.0	21	26	121	5.5	4.0	
F22	0	65	65	802	12.3	7.0	12.3	7.0	32	45	244	7.2	3.5	
F23	2	23	25	169	7.3	4.0	7.2	4.0	2	13	72	6.4	3.0	
F25	16	73	89	755	10.1	6.0	10.0	6.0	11	25	172	12.3	6.0	
F30	3	29	32	223	7.7	5.0	7.6	5.0	14	18	133	9.2	6.0	
F31	51	199	250	2,078	10.2	7.0	10.0	7.0	34	125	159	6.0	4.0	
F32	377	857	1,234	11,003	12.4	8.0	12.2	8.0	361	1,521	9,977	6.3	4.0	
F33	151	289	440	4,482	15.0	12.0	15.0	12.0	147	191	1,391	9.2	6.0	
F34	192	196	388	2,052	9.5	6.0	9.4	6.0	74	94	457	5.9	4.0	
F38, F39	1	13	14	121	9.2	4.0	9.2	4.0	3	22	25	198	8.9	9.5
F40	41	65	106	1,039	15.4	9.0	15.3	9.0	42	51	341	7.9	6.0	
F41	152	331	483	4,739	13.9	9.0	13.8	9.0	155	590	745	7.3	5.0	
F42	13	36	49	507	13.7	7.0	13.7	7.0	7	22	29	209	9.2	5.0
F43	473	731	1,204	8,933	11.6	7.0	11.4	7.0	206	378	584	3,053	7.5	4.0
F44	27	14	41	266	17.1	8.0	16.9	8.0	5	18	23	51	2.6	1.0
F45, F48	0	23	23	229	10.0	7.0	9.8	7.0	50	24	74	220	3.0	3.0
F50	13	57	70	967	16.7	9.0	16.7	9.0	29	38	67	263	4.0	4.0
F51–F59	17	73	90	1,040	14.0	6.0	13.9	6.0	16	56	72	263	4.4	2.0
F60	437	1,277	1,714	11,961	9.0	4.0	9.0	4.0	135	370	505	2,332	5.9	3.0
F61–F69	54	140	194	1,358	9.4	6.0	9.3	6.0	5	36	41	491	13.5	4.0
F70–F79	12	52	64	788	14.9	4.0	14.9	4.0	9	29	38	139	4.5	2.0
F80–F89	2	11	13	223	20.1	7.0	20.0	7.0	1	8	9	27	3.3	1.0
F90	5	46	51	560	12.1	9.0	12.1	9.0	6	16	22	129	7.7	3.0
F91	17	59	76	348	5.6	2.0	5.5	2.0	5	19	24	236	12.2	2.0
F92–F98	6	35	41	264	7.4	4.0	7.3	4.0	7	13	20	63	4.3	3.0
F99	1	1	2	5	4.0	4.0	4.0	4.0	2	4	7	2.5	2.5	
G30	0	1	1	19	19.0	19.0	19.0	19.0	2	6	8	115	18.8	14.0
G47	30	26	56	312	10.9	6.0	10.8	6.0	2	21	23	158	7.4	4.0
O99.3	0	3	3	15	5.0	5.0	5.0	5.0	0	9	9	18	2.0	1.0
R44	6	42	48	404	10.1	4.0	9.5	4.0	11	51	62	395	7.5	4.0
R45	9	28	37	218	7.5	3.5	7.5	3.5	19	52	71	345	6.3	2.0
R48	0	3	3	11	3.7	3.0	3.7	3.0	0	1	1	8	8.0	8.0
<b>Total</b>	<b>1,678</b>	<b>4,404</b>	<b>6,082</b>	<b>51,712</b>	<b>11.5</b>	<b>2.0</b>	<b>11.4</b>	<b>2.0</b>	<b>1,309</b>	<b>2,384</b>	<b>3,451</b>	<b>27,376</b>	<b>10.9</b>	<b>1.0</b>

(a) Overnight separations only.

(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

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.22: Separations, patient days and psychiatric care days for separations with a mental health-related principal diagnosis (excluding mental and behavioural disorder due to psychoactive substance use) and an additional diagnosis of a mental or behavioural disorder due to psychoactive substances use, Australia, 2000–01**

Principal diagnosis	Separations with specialised psychiatric care												Separations without specialised psychiatric care			
	Same day				Overnight				Patient days				Average length of stay <sup>(a)</sup>			
	Separations	Patient days	Psychiatric care days	Average length of stay <sup>(a)</sup>	Separations	Patient days	Psychiatric care days	Average length of stay <sup>(a)</sup>	Separations	Patient days	Psychiatric care days	Average length of stay <sup>(a)</sup>	Separations	Patient days	Psychiatric care days	Average length of stay <sup>(a)</sup>
F00–F03	49	74	2,533	33.6	216	1,590	11,872	7.4	216	1,590	11,872	7.4	216	1,590	11,872	7.4
F04–F09	109	242	4,998	20.2	51	114	832	6.9	51	114	832	6.9	51	114	832	6.9
F20	222	5,364	121,284	22.6	3	15	177	11.6	3	15	177	11.6	3	15	177	11.6
F21, F24, Schizotypal and other delusional disorders	31	529	6,479	12.2	3	5	101	19.6	3	5	101	19.6	3	5	101	19.6
F28–F29					0	10	154	15.4	0	10	154	15.4	0	10	154	15.4
F22	12	241	3,178	13.1	26	83	329	3.7	26	83	329	3.7	26	83	329	3.7
F23	22	468	6,035	12.8	18	36	172	8.6	18	36	172	8.6	18	36	172	8.6
F25	90	1,062	22,255	20.9	1	8	68	8.4	1	8	68	8.4	1	8	68	8.4
F30	37	235	3,487	14.7	0	8	578	72.3	0	8	578	72.3	0	8	578	72.3
F31	126	2,117	36,900	17.4	0	1	24	24.0	0	1	24	24.0	0	1	24	24.0
F32	1,040	2,464	33,271	13.1	2	14	136	9.6	2	14	136	9.6	2	14	136	9.6
F33	362	799	11,967	14.7	2	14	136	9.6	2	14	136	9.6	2	14	136	9.6
F34	241	483	724	4.3	8	62	70	1.5	8	62	70	1.5	8	62	70	1.5
F38, F39	2	28	283	10.0	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F40	15	39	343	8.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F41	233	264	497	3.8	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F42	17	37	54	6.1	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F43	1,095	3,496	4,591	27.1	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F44	13	48	61	6.4	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F45, F48	4	25	258	10.2	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F50	8	62	70	1.5	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F51–F59	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F60	216	1,590	12,028	7.4	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F61–F69	51	114	832	6.9	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F70–F79	3	15	177	11.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F80–F89	3	5	101	19.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F90	0	10	154	15.4	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F91	26	83	329	3.7	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F92–F98	18	18	36	1.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
F99	1	8	68	8.4	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
G30	0	8	578	72.3	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
G47	0	1	24	24.0	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
O99.3	2	14	136	9.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
R44	8	3	11	2.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
R45	1	6	7	1.6	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
Other factors related to mental and behavioural disorders <sup>(b)</sup>	7	25	32	9.2	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
Other factors related to substance use <sup>(c)</sup>	0	2	2	1.8	0	21	240	11.4	0	21	240	11.4	0	21	240	11.4
<b>Total</b>	<b>4,064</b>	<b>20,000</b>	<b>24,064</b>	<b>306,788</b>	<b>304,114</b>	<b>15.1</b>	<b>8.0</b>	<b>15.1</b>	<b>8.0</b>	<b>15.1</b>	<b>8.0</b>	<b>15.1</b>	<b>8.0</b>	<b>15.1</b>	<b>8.0</b>	<b>15.1</b>

(a) Overnight separations only.  
(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  
(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.  
.. Not applicable.  
Note: Abbreviations: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating  
preg—pregnancy, child—childbirth, puerp—puerperium.

**Table 4.23: Separations, patient days and psychiatric care days for separations with a principal diagnosis of schizophrenia, schizotypal and delusional disorders and an additional diagnosis of another mental health-related condition, Australia, 2000–01**

Additional diagnosis	Separations with specialised psychiatric care											Separations without specialised psychiatric care					
	Same day			Overnight			Total			Patient psychiatric care days		Psychiatric care days		Separations without specialised psychiatric care		Average length of stay <sup>(a)</sup>	
	day	Overnight	Total	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days	Psychiatric care days
F00-F03	86	164	250	8,032	7,987	48.5	29.0	48.2	29.0	5	116	121	1,859	16.0	9.0		
F04-F09	46	233	279	8,169	8,092	34.9	15.0	34.5	15.0	8	48	56	568	11.7	7.0		
F10	118	2,298	2,416	47,877	47,561	20.8	10.0	20.6	10.0	138	212	350	1,517	6.5	2.0		
F11-F19	310	6,547	6,857	135,142	134,179	20.6	11.0	20.4	11.0	250	341	591	2,524	6.7	2.0		
F20																	
F21																	
F22																	
F23																	
F24																	
F25																	
F26																	
F27																	
F28																	
F29																	
F30																	
F31																	
F32																	
F33																	
F34																	
F35																	
F36																	
F37																	
F38, F39																	
F40																	
F41																	
F42																	
F43																	
F44																	
F45, F48																	
F50																	
F51-F59																	
F60																	
F61-F69																	
F70-F79																	
F80-F89																	
F90																	
F91																	
F92-F98																	
G30																	
G47																	
O99.3																	
R44																	
R45																	
R48																	
<b>Total</b>	<b>1,272</b>	<b>11,422</b>	<b>12,771</b>	<b>278,553</b>	<b>276,659</b>	<b>24.3</b>	<b>11.0</b>	<b>24.1</b>	<b>11.0</b>	<b>600</b>	<b>1,596</b>	<b>1,696</b>	<b>9,483</b>	<b>5.6</b>	<b>3.0</b>		

(a) Overnight separations only.

(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

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

... Not applicable.

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

**Table 4.24: Separations, patient days and psychiatric care days for separations with a mental health-related principal diagnosis (excluding schizophrenia, schizotypal and delusional disorders) and an additional diagnosis of schizophrenia, schizotypal and delusional disorders, Australia, 2000-01**

Principal diagnosis	Separations with specialised psychiatric care													
	Separations with specialised psychiatric care						Separations without specialised psychiatric care							
	Same day	Overnight	Total	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Psychiatric care days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Psychiatric care days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>		
F00-F03 Dementia	0	114	114	5,585	5,509	49.0	28.0	48.3	27.5	183	185	4,546	24.8	16.0
F04-F09 Other organic mental disorders	2	85	87	1,670	1,643	19.6	11.0	19.3	11.0	131	138	1,787	13.6	9.0
F10 Mental and behavioural disorders due to use of alcohol	19	134	153	1,558	1,552	11.5	4.0	11.4	4.0	52	161	815	4.7	3.0
F11-F19 Mental and behavior disorders due to other psychoactive substances use	37	459	496	4,742	4,723	10.3	6.0	10.2	6.0	44	137	181	938	6.5
F30 Manic episode	3	47	50	679	675	14.4	8.5	14.3	8.0	4	12	16	78	6.2
F31 Bipolar affective disorders	35	356	391	6,827	6,792	19.1	14.0	19.0	14.0	14	23	37	134	5.2
F32 Depressive episode	89	366	455	6,934	6,895	18.7	11.0	18.6	11.0	36	165	201	1,159	6.8
F33 Recurrent depressive disorders	46	110	156	2,002	1,997	17.8	15.0	17.7	15.0	61	33	94	385	9.8
F34 Persistent mood (affective) disorders	17	28	45	423	423	14.5	6.0	14.5	6.0	0	1	1	6	6.0
F38, F39 Other and unspecified mood (affective) disorders	0	9	9	99	99	11.0	12.0	11.0	12.0	1	3	4	63	20.7
F40 Phobic anxiety disorders	5	4	9	28	27	5.8	5.5	5.5	5.5	1	2	2	1.0	1.0
F41 Other anxiety disorders	27	84	111	421	421	13.5	8.0	13.5	8.0	18	87	105	451	5.0
F42 Obsessive-compulsive disorders	21	10	31	164	163	14.3	13.5	14.2	13.5	5	2	7	41	18.0
F43 Reaction to severe stress and adjustment disorders	71	410	481	2,798	2,785	6.7	3.5	6.6	3.0	40	50	90	271	4.6
F44 Dissociative (conversion) disorders	18	32	50	449	448	13.5	7.0	13.4	7.0	4	23	27	223	9.5
F45, F48 Somatoform and other neurotic disorders	6	7	13	102	100	13.7	11.0	13.4	11.0	3	9	12	119	12.9
F50 Eating disorders	0	21	21	447	432	21.3	15.0	20.6	15.0	3	8	11	118	14.4
F51-F59 Other behavior syndromes associated w phys dist & phys factors	3	15	18	268	265	17.7	11.0	17.5	11.0	4	5	9	23	3.8
F60 Specific personality disorders	23	182	205	2,054	2,034	11.2	4.0	11.0	4.0	12	37	49	170	4.3
F61-F69 Disorders of adult personality and behaviour	1	12	13	101	101	8.3	3.0	8.3	3.0	0	2	2	4	2.0
F70-F79 Mental retardation	2	32	34	1,040	1,040	32.4	11.5	32.4	11.5	0	3	3	125	41.7
F80-F89 Disorders of psychological development	3	25	28	805	778	32.1	8.0	31.0	8.0	0	2	2	28	14.0
F90 Hyperkinetic disorders	0	1	1	7	7	7.0	7.0	7.0	7.0	0	0	0	0	..
F91 Conduct disorders	0	13	13	126	126	9.7	4.0	9.7	4.0	11	10	21	98	8.7
F92-F98 Other & unspec disorders w onset childhood adolescence	0	2	2	56	56	28.0	28.0	28.0	28.0	0	0	0	0	..
F99 Mental disorder not otherwise specified	1	1	2	6	6	5.0	5.0	5.0	5.0	0	1	1	12	12.0
G30 Alzheimers disease	0	26	26	924	843	35.5	32.0	32.4	27.0	0	44	44	1,304	15.0
G47 Sleep disorders	0	1	1	1	1	1.0	1.0	1.0	1.0	40	16	56	56	1.0
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	0	21	21	457	444	21.8	8.0	21.1	8.0	6	52	58	275	5.2
R44 Other symptoms & signs involving general sensations and perceptions	1	1	2	25	25	24.0	24.0	24.0	24.0	9	15	24	97	3.0
R45 Symptoms & signs involving emotional state	0	3	3	12	12	4.0	1.0	4.0	1.0	7	5	12	36	4.0
Other factors related to mental and behavioural disorders <sup>(b)</sup>	7	8	15	26	26	2.4	1.5	2.4	1.5	7	1	8	15	8.0
Other factors related to substance use <sup>(c)</sup>	0	0	0	0	0	..	..	..	..	0	2	2	17	8.5
<b>Total</b>	<b>467</b>	<b>2,562</b>	<b>3,029</b>	<b>40,836</b>	<b>40,448</b>	<b>15.8</b>	<b>8.0</b>	<b>15.6</b>	<b>8.0</b>	<b>391</b>	<b>1,224</b>	<b>1,615</b>	<b>13,396</b>	<b>10.6</b>

(a) Overnight separations only.  
 (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  
 (c) Includes Z50.2, Z50.3, Z71.4, Z71.5.  
 .. Not applicable.  
 Note: Abbreviations: behav—behavioural, unspec—unspecified, w—with, phys—physical, dist—disturbances, dis—diseases, nerv sys—nervous system, complic—complicating preg—pregnancy, child—childbirth, puerp—puerperium.

**Table 4.25: Separations, patient days and psychiatric care days for separations with a principal diagnosis of mood (affective) disorders and an additional diagnosis of another mental health-related condition, Australia, 2000–01**

Additional diagnosis	Separations with specialised psychiatric care						Separations without specialised psychiatric care								
	Same day	Overnight	Total	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Average length of psych care <sup>(a)</sup>	Median length of psych care <sup>(a)</sup>	Same day	Overnight	Total	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	
F00-F03 Dementia	279	396	675	16,406	15,960	40.7	27.0	39.6	27.0	241	216	4,859	20.0	14.0	
F04-F09 Other organic mental disorders	66	386	452	12,345	11,959	31.8	24.0	30.8	23.0	101	110	1,829	17.8	10.0	
F10 Mental and behavioural disorders due to use of alcohol	1,277	3,117	4,394	45,383	44,904	14.2	9.0	14.0	9.0	930	1,078	7,075	7.3	4.0	
F11-F19 Mental and behav disorders due to other psychoactive substances use	711	3,893	4,604	57,026	56,564	14.5	10.0	14.3	10.0	584	529	4,532	7.5	4.0	
F20 Schizophrenia	75	310	385	5,257	5,219	16.7	10.0	16.6	10.0	121	179	703	5.1	3.0	
F21, F24, Schizotypal and other delusional disorders	79	97	176	1,943	1,941	19.2	13.0	19.2	13.0	23	29	178	7.4	4.0	
F28-F29 Persistent delusional disorders	9	169	178	3,350	3,338	19.8	14.0	19.7	14.0	60	66	647	10.6	6.0	
F22 Acute and transient psychotic disorders	3	43	46	667	659	15.4	11.0	15.3	11.0	9	8	78	8.6	5.0	
F23 Schizoaffective disorders	33	318	351	6,139	6,118	19.2	15.0	19.1	14.5	28	36	266	9.1	4.0	
F40 Phobic anxiety disorders	465	261	726	5,859	5,812	20.7	15.0	20.5	15.0	49	58	1,004	19.8	15.0	
F41 Other anxiety disorders	2,165	1,600	3,765	33,661	33,372	19.7	14.0	19.5	14.0	689	843	7,883	11.1	7.0	
F42 Obsessive-compulsive disorders	379	380	759	7,215	7,188	18.0	12.0	17.9	12.0	84	61	789	9.2	5.5	
F43 Reaction to severe stress and adjustment disorders	1,084	2,159	3,243	33,600	33,365	15.1	10.0	15.0	10.0	597	760	5,216	8.3	4.0	
F44 Dissociative (conversion) disorders	180	174	354	4,438	4,182	24.5	14.0	23.0	14.0	36	32	284	7.7	5.5	
F45, F48 Somatoform and other neurotic disorders	192	251	443	5,983	5,795	23.1	18.0	22.3	18.0	55	68	692	11.7	7.0	
F50 Eating disorders	309	402	711	8,078	7,986	19.3	13.0	19.1	13.0	80	112	966	11.4	6.0	
F51-F59 Other behav syndromes associated w phys dist & phys factors	94	219	313	3,818	3,793	17.0	12.0	16.9	12.0	22	55	44	591	8.0	
F60 Specific personality disorders	2,190	3,735	5,925	61,988	61,490	16.0	10.0	15.9	10.0	450	474	3,360	7.1	4.0	
F61-F69 Disorders of adult personality and behaviour	98	353	451	5,675	5,584	15.8	9.0	15.5	9.0	21	18	138	6.3	3.0	
F70-F79 Mental retardation	28	215	243	3,643	3,614	16.8	10.0	16.7	10.0	44	27	503	11.3	4.5	
F80-F89 Disorders of psychological development	127	64	191	1,040	1,039	14.3	10.5	14.3	9.5	24	21	251	10.2	7.0	
F90 Hyperkinetic disorders	29	49	78	604	604	11.7	6.0	11.7	6.0	7	16	90	11.4	8.0	
F91 Conduct disorders	5	101	106	1,910	1,898	18.9	8.0	18.7	8.0	24	19	281	11.5	4.5	
F92-F98 Other & unspec disorders w onset childhood adolescence	154	118	272	2,156	2,103	17.0	12.0	16.5	12.0	22	18	224	9.8	5.0	
F99 Mental disorder not otherwise specified	0	3	3	16	16	5.3	5.0	5.3	5.0	2	2	2	1.0	1.0	
G30 Alzheimers disease	89	61	150	2,874	2,824	45.7	33.0	44.8	33.0	37	31	720	19.3	13.0	
G47 Sleep disorders	12	100	112	2,265	2,231	22.5	16.0	22.2	16.0	53	46	512	9.6	6.0	
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	17	8	25	298	295	35.1	27.0	34.8	27.0	5	3	35	7.0	3.0	
R44 Other symptoms & signs involving general sensations and perceptions	6	140	146	2,329	2,223	16.6	11.0	15.8	10.5	10	48	39	480	9.8	5.0
R45 Symptoms & signs involving emotional state	42	146	188	3,741	3,733	25.3	14.0	25.3	13.5	13	56	743	13.8	6.0	
R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified	0	3	3	102	102	34.0	27.0	34.0	27.0	1	1	2	1.0	1.0	
Other factors related to mental and behavioural disorders <sup>(b)</sup>	670	1,224	1,894	18,464	18,272	14.5	9.0	14.4	8.5	70	289	1,641	5.4	3.0	
Other factors related to substance use <sup>(c)</sup>	14	24	38	378	374	15.2	9.5	15.0	8.5	0	16	7	99	6.2	4.5
<b>Total</b>	<b>8,490</b>	<b>20,519</b>	<b>29,009</b>	<b>253,075</b>	<b>250,354</b>	<b>11.9</b>	<b>11.0</b>	<b>11.8</b>	<b>11.0</b>	<b>3,864</b>	<b>5,294</b>	<b>36,685</b>	<b>9.1</b>	<b>5.0</b>	

(a) Overnight separations only.

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

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.26: Separations, patient days and psych care days for separations with a mental health-related principal diagnosis (excluding mood (affective) disorders) and an additional diagnosis of mood (affective) disorders, Australia, 2000–01**

Principal diagnosis	Separations with specialised psychiatric care											Average length of stay <sup>(a)</sup>	Average length of psych care <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Average length of psych care <sup>(a)</sup>	Separations without specialised psychiatric care		Average length of stay <sup>(a)</sup>	
	Same day	Overnight	Total	Patient days		Psychiatric care days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Average length of psych care <sup>(a)</sup>	Median length of psych care <sup>(a)</sup>	Same day					Overnight	Total		Patient days
				Psychiatric care days	Psychiatric care days														
F00–F03 Dementia	51	141	192	8,314	8,299	58.6	29.0	58.5	29.0	28	417	445	12,438	29.8	18.0				
F04–F09 Other organic mental disorders	110	156	266	3,056	2,889	18.9	11.0	17.8	11.0	7	263	270	4,348	16.5	10.0				
F10 Mental and behavioural disorders due to use of alcohol	623	933	1,556	12,848	12,700	13.1	9.0	12.9	9.0	327	1,327	1,654	9,260	6.7	5.0				
F11–F19 Mental and behaviour disorders due to other psychoactive substances use	145	615	760	6,749	6,681	10.7	7.0	10.6	7.0	136	563	699	3,606	6.2	4.0				
F20 Schizophrenia	129	792	921	19,138	18,775	24.0	13.0	23.5	12.0	42	122	164	952	7.5	4.0				
F21, F24, Schizotypal and other delusional disorders	35	132	167	1,655	1,635	12.3	8.0	12.1	8.0	20	39	59	231	5.4	2.0				
F28–F29 Persistent delusional disorders	76	100	176	2,387	2,369	23.1	11.0	22.9	11.0	13	36	49	504	13.6	7.5				
F23 Acute and transient psychotic disorders	14	107	121	1,569	1,568	14.5	8.5	14.5	8.5	17	47	64	299	6.0	4.0				
F25 Schizoaffective disorders	72	282	354	7,402	7,393	26.0	16.0	26.0	16.0	13	18	31	170	8.7	5.0				
F40 Phobic anxiety disorders	161	57	218	1,009	1,001	14.9	11.0	14.7	11.0	0	9	9	86	9.6	4.0				
F41 Other anxiety disorders	735	311	1,046	6,450	6,407	18.4	13.0	18.2	13.0	141	394	535	2,673	6.4	4.0				
F42 Obsessive-compulsive disorders	155	105	260	2,305	2,299	20.5	13.0	20.4	13.0	29	15	44	166	9.1	3.0				
F43 Reaction to severe stress and adjustment disorders	1,161	2,357	3,518	27,724	27,552	11.3	6.0	11.2	6.0	378	635	1,013	7,252	10.8	5.0				
F44 Dissociative (conversion) disorders	72	83	155	1,721	1,701	19.9	9.0	19.6	8.0	15	84	99	648	7.5	4.0				
F45, F48 Somatoform and other neurotic disorders	74	41	115	976	759	22.0	8.0	16.7	8.0	12	53	65	351	6.4	3.0				
F50 Eating disorders	192	285	477	8,716	8,628	29.9	21.0	29.6	20.0	10	114	124	2,812	24.6	14.0				
F51–F59 Other behaviour syndromes associated w phys dist & phys factors	14	41	55	919	919	22.1	17.0	22.1	17.0	2	24	26	90	3.7	2.0				
F60 Specific personality disorders	481	941	1,422	10,044	9,876	10.2	5.0	10.0	5.0	52	131	183	984	7.1	3.0				
F61–F69 Disorders of adult personality and behaviour	3	42	45	646	646	15.3	14.0	15.3	14.0	2	13	15	133	10.1	4.0				
F70–F79 Mental retardation	0	23	23	1,637	1,637	71.2	12.0	71.2	12.0	0	0	0	0	..	..				
F80–F89 Disorders of psychological development	2	7	9	333	333	47.3	7.0	47.3	7.0	0	1	1	1	1.0	1.0				
F90 Hyperkinetic disorders	0	6	6	54	54	9.0	9.0	9.0	9.0	1	3	4	19	6.0	4.0				
F91 Conduct disorders	226	30	256	488	488	8.7	4.0	8.7	4.0	3	17	20	86	4.9	1.0				
F92–F98 Other & unspec disorders w onset childhood adolescence	17	13	30	134	134	9.0	7.0	9.0	7.0	0	5	5	74	14.8	4.0				
F99 Mental disorder not otherwise specified	1	1	2	48	48	47.0	47.0	47.0	47.0	1	5	6	42	8.2	7.0				
G30 Alzheimers disease	0	56	56	2,623	2,616	46.8	40.0	46.7	40.0	2	91	93	2,961	32.5	15.0				
G47 Sleep disorders	0	2	2	31	31	15.5	15.5	15.5	15.5	34	35	69	136	2.9	1.0				
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	10	46	56	603	582	12.9	8.0	12.4	7.0	29	306	335	1,341	4.3	4.0				
R44 Other symptoms & signs involving general sensations and perceptions	7	3	10	39	39	10.7	15.5	10.7	15.5	4	6	10	55	8.5	4.0				
R45 Symptoms & signs involving emotional state	0	6	6	25	21	4.2	4.0	3.5	4.0	5	17	22	93	5.2	3.0				
R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified	0	0	0	0	0	..	..	..	..	0	1	1	23	23.0	23.0				
Other factors related to mental and behavioural disorders <sup>(b)</sup>	3	6	9	36	36	5.5	2.5	5.5	2.5	5	19	24	177	9.1	4.0				
Other factors related to substance use <sup>(c)</sup>	0	1	1	2	2	2.0	2.0	2.0	2.0	0	10	10	56	5.6	3.0				
<b>Total</b>	<b>4,569</b>	<b>7,721</b>	<b>12,290</b>	<b>129,681</b>	<b>128,118</b>	<b>16.2</b>	<b>8.0</b>	<b>16.0</b>	<b>8.0</b>	<b>1,328</b>	<b>4,820</b>	<b>6,148</b>	<b>52,067</b>	<b>10.5</b>	<b>5.0</b>				

(a) Overnight separations only.

(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

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

.. Not applicable.

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



**Table 4.27: Separations, patient days and psychiatric care days for separations with a principal diagnosis of neurotic, stress-related and somatoform disorders and an additional diagnosis of another mental health-related condition, Australia, 2000–01**

Additional diagnosis	Separations with specialised psychiatric care				Separations without specialised psychiatric care				Average length of stay <sup>(a)</sup>	Median length of psych care <sup>(a)</sup>	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>		
	Same day	Overnight	Total	Patient psychiatric care days	Average length of stay <sup>(a)</sup>	Median length of psych care <sup>(a)</sup>	Same day	Overnight						Total	
F00-F03 Dementia	19	39	58	871	685	21.8	14.0	17.1	14.0	15	137	152	1,455	10.5	7.0
F04-F09 Other organic mental disorders	79	77	156	932	924	11.1	7.0	11.0	7.0	4	44	48	405	9.1	7.5
F10 Mental and behavioural disorders due to use of alcohol	2,055	2,165	4,220	21,498	21,377	9.0	4.0	8.9	4.0	430	734	1,164	7,362	9.4	4.0
F11-F19 Mental and behav disorders due to other psychoactive substances use	1,844	2,375	4,219	18,628	18,440	7.1	4.0	7.0	4.0	166	449	615	3,070	6.5	2.0
F20 Schizophrenia	179	266	445	1,657	1,642	5.6	3.0	5.5	3.0	42	95	137	407	3.8	2.0
F21, F24, F28-F29 Schizotypal and other delusional disorders	68	57	125	832	830	13.4	7.0	13.4	7.0	1	24	25	173	7.2	5.0
F22 Persistent delusional disorders	39	48	87	639	639	12.5	4.5	12.5	5.5	24	34	58	402	11.1	7.0
F23 Acute and transient psychotic disorders	14	24	38	216	215	8.4	5.0	8.4	5.5	3	11	14	60	5.2	3.0
F25 Schizoaffective disorders	124	98	222	874	874	7.7	4.0	7.7	4.0	2	15	17	122	8.0	5.0
F30 Manic episode	31	20	51	308	283	13.9	8.0	12.6	9.0	1	9	10	69	7.6	4.0
F31 Bipolar affective disorders	229	227	456	1,876	1,861	7.3	4.0	7.2	4.0	42	67	109	467	6.3	3.0
F32 Depressive episode	2,412	1,888	4,300	28,814	28,470	14.0	7.0	13.8	7.0	250	814	1,064	5,723	6.7	4.0
F33 Recurrent depressive disorders	770	348	1,118	6,683	6,663	17.0	10.0	16.9	10.0	232	268	500	4,483	15.9	11.0
F34 Persistent mood (affective) disorders	546	523	1,069	4,695	4,633	7.9	5.0	7.8	5.0	48	39	87	492	11.4	7.0
F38, F39 Other and unspecified mood (affective) disorders	61	24	85	255	255	8.1	4.0	8.1	5.0	3	4	7	73	17.5	6.5
F50 Eating disorders	129	112	241	1,433	1,425	11.6	5.0	11.6	5.0	45	47	92	430	8.2	5.0
F51-F59 Other behav syndromes associated w phys dist & phys factors	198	164	362	2,464	2,460	13.8	8.0	13.8	8.0	24	118	142	808	6.6	5.0
F60 Specific personality disorders	2,538	2,685	5,223	24,983	24,641	8.4	4.0	8.2	4.0	166	310	476	1,878	5.5	2.0
F61-F69 Disorders of adult personality and behaviour	293	255	548	2,442	2,420	8.4	4.0	8.3	4.0	6	42	48	343	8.0	3.0
F70-F79 Mental retardation	139	192	331	1,671	1,642	8.0	4.0	7.8	4.0	15	86	101	341	3.8	3.0
F80-F89 Disorders of psychological development	60	111	171	1,016	1,016	8.6	5.0	8.6	5.0	9	35	44	232	6.4	5.0
F90 Hyperkinetic disorders	90	50	140	717	717	12.5	5.5	12.5	6.0	4	14	18	67	4.5	1.5
F91 Conduct disorders	103	122	225	1,006	1,004	7.4	4.0	7.4	4.0	7	15	22	118	7.4	7.0
F92-F98 Other & unspec disorders w onset childhood adolescence	130	120	250	1,507	1,506	11.5	6.0	11.5	6.0	9	19	28	149	7.4	4.0
F99 Mental disorder not otherwise specified	1	3	4	7	7	2.0	2.0	2.0	2.0	1	3	4	17	5.3	4.0
G30 Alzheimers disease	3	11	14	174	174	15.5	5.0	15.5	5.0	1	26	27	197	7.5	5.0
G47 Sleep disorders	35	51	86	581	578	10.7	7.0	10.6	7.0	12	66	78	343	5.0	4.0
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	4	4	8	19	19	3.8	4.0	3.8	4.0	0	5	5	23	4.6	5.0
R44 Other symptoms & signs involving general sensations and perceptions	57	75	132	981	776	12.3	6.0	9.6	6.0	3	17	20	140	8.1	3.0
R45 Symptoms & signs involving emotional state	45	64	109	498	497	7.1	4.0	7.1	4.5	7	32	39	202	6.1	3.5
R48 Dyslexia and other symbolic dystunctions, not elsewhere classified	2	3	5	29	29	9.0	7.0	9.0	7.0	1	1	2	3	2.0	2.0
Other factors related to mental and behavioural disorders <sup>(b)</sup>	915	1,027	1,942	9,496	9,393	8.4	4.0	8.3	4.0	82	286	368	1,892	6.3	3.0
Other factors related to substance use <sup>(c)</sup>	2	5	7	46	46	8.8	11.0	8.8	11.0	0	4	4	60	15.0	6.5
<b>Total</b>	<b>4,637</b>	<b>8,574</b>	<b>13,211</b>	<b>87,038</b>	<b>86,147</b>	<b>9.6</b>	<b>13.0</b>	<b>9.5</b>	<b>13.0</b>	<b>1,397</b>	<b>3,080</b>	<b>4,477</b>	<b>25,324</b>	<b>7.8</b>	<b>3.0</b>

(a) Overnight separations only.

(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.

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

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

**Table 4.28: Separations, patient days and psychiatric care days for separations with a mental health-related principal diagnosis (excluding neurotic, stress-related and somatoform disorders) and an additional diagnosis of neurotic, stress-related and somatoform disorders, Australia, 2000–01**

Principal diagnosis	Separations with specialised psychiatric care				Separations without specialised psychiatric care										
	Same day	Overnight	Total	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	Average length of psych care <sup>(a)</sup>	Median length of psych care <sup>(a)</sup>	Same day	Overnight	Total	Patient days	Average length of stay <sup>(a)</sup>	Median length of stay <sup>(a)</sup>	
F00–F03 Dementia	99	40	139	2,319	2,300	55.5	34.5	55.0	34.5	3	123	126	2,912	23.7	14.0
F04–F09 Other organic mental disorders	101	83	184	1,638	1,616	18.5	10.0	18.3	9.5	2	75	77	1,064	14.2	8.0
F10 Mental and behavioural disorders due to use of alcohol	598	712	1,310	8,794	8,729	11.5	8.0	11.4	8.0	342	726	1,068	5,478	7.1	5.0
F11–F19 Mental and behav disorders due to other psychoactive substances use	78	417	495	5,442	5,375	12.9	7.0	12.7	7.0	82	299	381	2,361	7.6	5.0
F20 Schizophrenia	135	598	733	10,891	10,845	18.0	9.0	17.9	9.0	12	56	68	432	7.5	2.0
F21, F24, Schizotypal and other delusional disorders	37	90	127	1,201	1,194	12.9	8.0	12.9	8.0	12	21	33	68	2.7	2.0
F28–F29 Persistent delusional disorders	2	55	57	861	854	15.6	10.0	15.5	10.0	5	16	21	200	12.2	5.0
F22 Acute and transient psychotic disorders	30	100	130	1,223	1,191	11.9	9.0	11.6	9.0	11	30	41	190	6.0	2.5
F23 Schizoaffective disorders	69	180	249	3,322	3,315	18.1	10.0	18.0	10.0	10	13	23	165	11.9	8.0
F30 Manic episode	2	37	39	493	482	13.3	9.0	13.0	9.0	2	9	11	73	7.9	8.0
F31 Bipolar affective disorders	110	444	554	8,221	8,071	18.3	11.0	17.9	10.0	25	63	88	517	7.8	4.0
F32 Depressive episode	2,727	2,476	5,203	44,939	44,408	17.0	12.0	16.8	11.0	235	1,028	1,263	9,169	8.7	5.0
F33 Recurrent depressive disorders	992	1,139	2,131	23,827	23,610	20.0	15.0	19.9	15.0	319	275	594	4,440	15.0	8.0
F34 Persistent mood (affective) disorders	235	280	515	3,628	3,607	12.1	7.0	12.0	7.0	6	38	44	361	9.3	4.5
F38, F39 Other and unspecified mood (affective) disorders	4	10	14	111	111	10.7	7.0	10.7	7.0	0	5	5	52	10.4	5.0
F50 Eating disorders	49	139	188	4,334	4,279	30.8	19.5	30.4	18.0	5	87	92	1,823	20.9	9.5
F51–F59 Other behav syndromes associated w phys dist & phys factors	88	69	157	1,373	1,373	18.6	13.0	18.6	13.0	64	199	263	835	3.9	4.0
F60 Specific personality disorders	293	806	1,099	6,775	6,717	8.0	4.0	8.0	4.0	41	86	127	562	6.1	3.0
F61–F69 Disorders of adult personality and behaviour	20	56	76	610	610	10.5	5.0	10.5	5.0	1	14	15	122	8.6	5.5
F70–F79 Mental retardation	1	15	16	493	489	32.8	8.0	32.5	6.0	0	6	6	35	5.8	5.0
F80–F89 Disorders of psychological development	3	16	19	289	289	17.9	15.5	17.9	15.5	1	3	4	17	5.3	7.0
F90 Hyperkinetic disorders	1	21	22	304	304	14.4	11.0	14.4	11.0	1	2	3	8	3.5	3.5
F91 Conduct disorders	341	55	396	966	963	11.4	5.0	11.3	5.0	4	7	11	34	4.3	1.0
F92–F98 Other & unspec disorders w onset childhood adolescence	10	29	39	275	275	9.1	6.0	9.1	6.0	1	7	8	19	2.6	3.0
F99 Mental disorder not otherwise specified	0	1	1	99	99	99.0	99.0	99.0	99.0	1	1	2	4	3.0	3.0
G30 Alzheimers disease	0	14	14	626	626	44.7	22.0	44.7	22.0	1	42	43	1,180	28.1	17.0
G47 Sleep disorders	0	3	3	23	23	7.7	7.0	7.7	7.0	4	53	57	207	3.8	4.0
O99.3 Mental disorders & dis of the nerv sys complic preg, child & puerp	0	22	22	250	250	11.4	5.5	11.4	5.5	54	273	327	1,141	4.0	3.0
R44 Other symptoms & signs involving general sensations and perceptions	0	3	3	34	34	11.3	6.0	11.3	6.0	6	9	15	93	9.7	6.0
R45 Symptoms & signs involving emotional state	1	1	2	3	3	2.0	2.0	2.0	2.0	4	15	19	60	3.7	2.0
R48 Dyslexia and other symbolic dysfunctions, not elsewhere classified	0	0	0	0	0	..	..	..	..	0	1	9	9	9.0	9.0
Other factors related to mental and behavioural disorders <sup>(b)</sup>	19	11	30	83	83	5.8	4.0	5.8	4.0	5	5	10	23	3.6	1.0
Other factors related to substance use <sup>(c)</sup>	0	1	1	7	7	7.0	7.0	7.0	7.0	0	3	3	23	7.7	8.0
<b>Total</b>	<b>6,045</b>	<b>7,923</b>	<b>13,968</b>	<b>133,454</b>	<b>132,132</b>	<b>16.1</b>	<b>10.0</b>	<b>15.9</b>	<b>10.0</b>	<b>1,259</b>	<b>3,590</b>	<b>4,849</b>	<b>33,677</b>	<b>9.0</b>	<b>5.0</b>

(a) Overnight separations only.

(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.

(c) Includes Z50.2, Z50.3, Z71.4, Z71.5.

.. Not applicable.

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

**Table 4.29: Separations, patient days and psychiatric care days for mental health-related separations with intentional self-harm reported as an external cause of injury or poisoning, by principal diagnosis in ICD-10-AM groupings, Australia, 2000-01**

Principal diagnosis	Separations with specialised psychiatric care					Other mental health-related separations				
	Same day	Overnight	Total	Patient days	Psychiatric care days	Same day	Overnight	Total	Patient days	
F00-F03	0	1	1	76	76	1	14	15	308	
F04-F09	2	24	26	436	413	5	24	29	355	
F10	12	58	70	330	329	39	67	106	291	
F11-F19	7	82	89	768	742	4	30	34	184	
F20	9	193	202	4,017	3,979	10	20	30	99	
F22	0	10	10	162	146	0	2	2	6	
F23	0	18	18	255	248	5	5	10	12	
F25	1	67	68	1,283	1,273	2	9	11	81	
F21, F24, F28-F29	1	21	22	397	390	1	3	4	11	
F30	0	2	2	5	5	1	0	1	1	
F31	3	123	126	2,237	2,110	2	16	18	104	
F32	23	521	544	9,397	9,100	62	236	298	1,255	
F33	1	222	223	3,844	3,768	10	42	52	344	
F34	12	55	67	760	740	1	14	15	96	
F38, F39	0	4	4	30	30	0	1	1	6	
F40	1	5	6	78	78	0	0	0	0	
F41	0	28	28	249	241	4	16	20	138	
F42	2	8	10	95	95	0	3	3	20	
F43	79	583	662	4,340	4,174	39	127	166	628	
F44	0	21	21	571	568	0	3	3	4	
F45, F48	1	13	14	84	73	9	7	16	27	
F50	1	20	21	1,054	1,053	0	8	8	223	
F51-F59	0	6	6	104	104	1	4	5	16	
F60	41	372	413	3,775	3,660	10	43	53	302	
F61-F69	0	13	13	101	97	1	1	2	3	
F70-F79	0	2	2	11	11	1	0	1	1	
F90	0	1	1	3	3	0	0	0	0	
F91	4	11	15	152	152	1	2	3	35	
F92-F98	0	5	5	54	48	0	1	1	1	
F99	0	0	0	0	0	0	3	3	9	
G30	0	0	0	0	0	0	1	1	14	
O99.3	1	1	2	4	4	3	5	8	19	
R44	0	1	1	8	8	2	1	3	3	
R45	0	0	0	0	0	2	1	3	24	
	0	5	5	19	19	0	2	2	4	
	0	0	0	0	0	0	2	2	5	
Other <sup>(c)</sup>	141	1,329	1,470	11,482	10,202	0	0	0	0	
<b>Total</b>	<b>342</b>	<b>3,825</b>	<b>4,167</b>	<b>46,181</b>	<b>43,939</b>	<b>216</b>	<b>713</b>	<b>929</b>	<b>4,629</b>	

(a) 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.

(b) Includes Z50.2, Z50.3, Z71.4, Z71.5.

(c) All other codes not included in the mental health principal diagnosis as listed in Appendix 3.

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

## 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 4.2 (DHAC 2000a, 2000b). Although the AR-DRGs are designed to be homogenous groups with respect to resources, AR-DRGs relevant to some mental health care are less homogenous than most other AR-DRG types.

### Overview

The 30 most frequently reported AR-DRGs for mental health-related separations are detailed in Table 4.30. For separations with specialised psychiatric care, the largest number of same day separations was reported for U60Z *Mental health treatment, same day, without electroconvulsive therapy* (58,589 separations or 83.2% of same day separations with specialised psychiatric care). The largest number of overnight separations was reported for U63B *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities*, which accounted for 22.7% (21,165 separations) of overnight separations with specialised psychiatric care. *Personality disorders and acute reactions* (U67Z), *Schizophrenia disorders with involuntary mental health legal status* (U61A) and *Schizophrenia disorders without involuntary mental health legal status* (U61B) were the AR-DRGs with the next largest number of separations with specialised psychiatric care.

*Mental health treatment, same day, without electroconvulsive therapy* (U60Z) was the most frequently reported AR-DRG for mental health-related separations without specialised psychiatric care (15,811 separations). The AR-DRG with the largest number of overnight mental health-related separations without specialised psychiatric care was *Anxiety disorders* (U65Z, 11,467 separations or 17.9% of overnight mental health-related separations without specialised psychiatric care). *Alcohol intoxication and withdrawal* (V60Z), *Other affective and somatoform disorders* (U64Z) and *Dementia and other chronic disturbances of cerebral function* (B63Z) were the next most frequent mental health-related separations without specialised psychiatric care.

### Hospital type

Tables 4.31 to 4.34 outline the 30 most frequently reported AR-DRGs for mental health-related separations for each hospital type. The largest numbers of same day and total separations for public acute care hospitals were reported for *Mental health treatment, same day, without electroconvulsive therapy* (U60Z) (Table 4.31a). *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B), *Personality disorders and acute reactions* (U67Z) and *Schizophrenia disorders with involuntary mental health legal status* (U61A) were the AR-DRGs with the largest numbers of overnight separations with specialised psychiatric care in public acute hospitals (20.1%, 17.8% and 16.6%, respectively). The greatest number of patient days and psychiatric care days for public acute hospital separations with specialised psychiatric care were reported for the AR-DRG *Schizophrenia*

*disorders with involuntary mental health legal status* (U61A, 217,026 patient days and 216,145 psychiatric care days).

The most frequently reported AR-DRG for public acute hospital separations without specialised psychiatric care was *Mental health treatment, same day, without electroconvulsive therapy* (U60Z, 9,512 separations), followed by *Alcohol intoxication and withdrawal* (V60Z, 9,117 separations) and *Anxiety disorders* (U65Z, 8,750 separations). The largest number of patient days for separations in this category was reported for *Dementia and other chronic disturbances of cerebral function* (B63Z, 77,255 patient days) (Table 4.31b).

In private hospitals, *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B) and *Personality disorders and acute reactions* (U67Z) had the largest numbers of overnight separations with specialised psychiatric care (6,718 and 2,686 respectively) (Table 4.32a). *Mental health treatment, same day, without electroconvulsive therapy* (U60Z) again had the largest numbers of same day and total separations in this category (42,115 same day separations). In private hospitals, the largest numbers of patient days and psychiatric care days were reported for *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B, 119,702 patient days and 119,102 psychiatric care days).

The most frequently reported AR-DRG for private hospital separations without specialised psychiatric care was *Mental health treatment, same day, without electroconvulsive therapy* (U60Z, 6,296 separations), followed by *Anxiety disorders* (U65Z, 2,717 separations) and *Alcohol use disorder and dependence, same day* (V62B, 1,886 separations). The largest number of patient days for separations in this category was reported for *Dementia and other chronic disturbances of cerebral function* (B63Z, 26,397 patient days) (Table 4.32b).

Public psychiatric hospitals had a slightly different distribution of separations by AR-DRG, with *Schizophrenia disorders with involuntary mental health legal status* (U61A) having the largest number of overnight and total separations with specialised psychiatric care (2,634 separations or 20.2% of overnight separations in this category, see Table 4.33). *Personality disorders and acute reactions* (U67Z) and *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B) constituted 19.2% and 17.2% of overnight separations with specialised psychiatric care in public psychiatric hospitals respectively. One-third of all patient days and psychiatric care days in public psychiatric hospitals were for separations classified in the AR-DRG *Schizophrenia disorders with involuntary mental health legal status* (U61A).

## **Age and sex**

The 15 most frequently reported AR-DRGs for overnight mental health-related separations for male and female patients are reported in Table 4.34.

### **Overnight separations with specialised psychiatric care for male patients**

For male patients, *Schizophrenia disorders with involuntary mental health legal status* (U61A) was the AR-DRG for which there was the largest number of mental health-related overnight acute care separations (8,566 separations, 18.4% of overnight acute and non-specified separations for male patients). This was followed by *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B, 8,419 separations) and *Personality disorders and acute reactions* (U67Z, 7,238 separations).

Just under two-thirds of overnight separations with *Schizophrenia disorders with involuntary mental health legal status* (U61A, 61.9%) were for male patients aged 15–34 years. Nearly half (47.9%) of male overnight separations with *AR-DRG Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B) were aged between 25 and 44 years.

### **Overnight separations with specialised psychiatric care for female patients**

For female patients, the largest groups of overnight acute care separations with specialised psychiatric care were *Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B, 12,746 separations), *Personality disorders and acute reactions* (U67Z, 8,760 separations) and *Schizophrenia disorders with involuntary mental health legal status* (U61A, 4,214 separations).

The largest proportion of separations in the *AR-DRG Major affective disorders with age less than 70 and without catastrophic or severe complications and comorbidities* (U63B) were in the 35–44 age group (3,436 separations or 27.0%). More than half of separations classified as *Personality disorders and acute reactions* (U67Z, 56.7%) were for patients in the 15–34 age groups.

### **Overnight separations without specialised psychiatric care for male patients**

For male patients, *Anxiety disorders* (U65Z, 5,129 separations), *Alcohol intoxication and withdrawal* (V60Z, 4,196 separations) and *Alcohol use disorder and dependence* (V62A, 3,791 separations) were reported for the largest number of overnight separations without specialised psychiatric care. Nearly two-thirds (62.8%) of mental health-related overnight acute and unspecified care separations for male patients in the *Anxiety disorders* (U65Z) group were younger than 15 years.

### **Overnight separations without specialised psychiatric care for female patients**

For female patients, *Anxiety disorders* (U65Z, 6,338 separations), *Other affective and somatoform disorders* (U64Z, 4,533 separations) and *Dementia and other chronic disturbances of cerebral function* (B63Z, 3,507 separations) were reported for the largest number of overnight acute and unspecified care separations. The highest proportion of *Anxiety disorders* separations in this group were in the under 15 age group (2,330 separations or 36.8%). About 26% of separations in the *Other affective and somatoform disorders* (U64Z) group were from patients in the age group 65 years or older.

### **Length of stay**

Measures of length of stay provide information on the resource use associated with various disorders and illustrate different care practices. In this section, both average and median length of stay data have been presented. Comparison of medians and means can give an indication of the amount of skew in the distribution of patient days; in skewed distributions the median is a more meaningful summary measure. In all tables, length of stay calculations include only acute and non-specified care types and exclude same day separations. Separations with more than 365 patient days have been excluded from the calculation of the average length of stay figures in order to minimise skew caused by a small number of separations with high numbers of patient days. Averages and medians based on less than ten separations have not been published.

Tables 4.35 and 4.36 present the average and median length of stay for mental health-related separations for the 15 most frequently reported AR-DRGs by sex, age group and specialised psychiatric care status. The longest overall average length of stay for separations with specialised psychiatric care for male patients was for *Dementia and other chronic disturbances of cerebral function* (B63Z, average 41.0 days, median 19 days). *Schizophrenia disorders with involuntary mental health legal status* (U61A) also had a high average length of stay for all age groups (24.7 days average, 14 median) as did *Major affective disorders with catastrophic or severe complications or comorbidities or age greater than 69* (U63A, 24.5 days average, 18 days median). The longest overall average length of stay for separations with specialised psychiatric care for female patients was for *Dementia and other chronic disturbances of cerebral function* (B63Z, 37.9 days average, 23 days median). This was followed by *Eating and obsessive-compulsive disorders* (U66Z, average 28.0 days, median 17 days) and *Major affective disorders with catastrophic or severe complications or comorbidities or age greater than 69* (U63A, average 26.1 days, median 20 days).

For mental health-related separations without specialised psychiatric care, average lengths of stay were generally lower, 6.2 days for male patients and 7.3 days for female patients. This compares with 15.7 days average length of stay for male patients with specialised psychiatric care and 16.1 days for female patients. The longest average length of stay for mental health-related separations without specialised psychiatric care for male patients was for *Major affective disorders with catastrophic or severe complications or comorbidities or age greater than 69* (U63A, 16.0 days average and 11 days median). For separations without specialised psychiatric care for female patients, the longest average length of stay was for *Eating and obsessive-compulsive disorders* (U66Z, 18.4 days average and 9 days median).

Table 4.30a: The 30 most frequently reported AR-DRGs for separations<sup>(a)</sup> with specialised psychiatric care, Australia, 2000–01

AR-DRG description	Separations			Patient days per 1,000 population <sup>(b)</sup>	Psychiatric care days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total		
U60Z Mental Health Treatment, Sameday, W/O ECT	58,589	0	58,589	3.06	58,589
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	21,165	21,165	1.11	344,169
U67Z Personality Disorders and Acute Reactions	0	15,998	15,998	0.84	123,935
U61A Schizophrenia Disorders W Mental Health Legal Status	0	12,780	12,780	0.67	383,602
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	10,466	10,466	0.55	218,358
U64Z Other Affective and Somatoform Disorders	0	5,657	5,657	0.30	66,988
U40Z Mental Health Treatment, Sameday, W ECT	4,744	0	4,744	0.25	4,744
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	3,878	3,878	0.20	108,390
V61B Drug Intoxication and Withdrawal W/O CC	291	2,445	2,736	0.14	19,347
V60Z Alcohol Intoxication and Withdrawal	1,144	1,579	2,723	0.14	25,872
U62B Alcohol Use Disorder and Dependence, Sameday	2,287	0	2,287	0.12	2,287
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	2,280	2,280	0.12	35,656
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	330	1,832	2,162	0.11	100,605
V62A Alcohol Use Disorder and Dependence	0	1,931	1,931	0.10	24,853
V64Z Other Drug Use Disorder and Dependence	631	1,300	1,931	0.10	11,829
U65Z Anxiety Disorders	0	1,825	1,825	0.10	24,329
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,722	1,722	0.09	21,093
Z64B Other Factors Influencing Health Status Age < 80	664	750	1,414	0.07	6,331
U66Z Eating and Obsessive–Compulsive Disorders	0	1,245	1,245	0.07	32,542
V63Z Opioid Use Disorder and Dependence	344	757	1,101	0.06	5,344
O61Z Postpartum and Post Abortion W/O OR Procedure	629	414	1,043	0.05	7,008
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age < 60 W/O CC	115	760	875	0.05	3,761
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age > 59 or W CC	25	775	800	0.04	7,456
B64Z Delirium	173	547	720	0.04	11,686
V61A Drug Intoxication and Withdrawal W CC	25	616	641	0.03	6,121
960Z Ungroupable	9	527	536	0.03	51,221
U68Z Childhood Mental Disorders	0	351	351	0.02	4,727
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	39	226	265	0.01	10,192
X60C Injuries Age < 65	42	195	237	0.01	1,306
B67B Degenerative Nervous System Disorders W/O Catastrophic or Severe CC	11	110	121	<0.01	5,346
All other AR-DRGs	252	1,050	1,302	0.07	22,256
<b>Total</b>	<b>70,344</b>	<b>93,181</b>	<b>163,525</b>	<b>8.54</b>	<b>1,749,943</b>
					<b>91.36</b>
					<b>1,732,855</b>
					<b>90.47</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population of 30 June 2000.

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



**Table 4.30b: The 30 most frequently reported AR-DRGs for mental health-related separations<sup>(a)</sup> without specialised psychiatric care, Australia, 2000–01**

AR-DRG description	Separations			Per 1,000 population <sup>(b)</sup>	Patient days	Patient days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total			
U60Z Mental Health Treatment, Sameday, W/O ECT	15,811	0	15,811	0.83	15,811	0.83
U65Z Anxiety Disorders	0	11,467	11,467	0.60	45,634	2.38
V60Z Alcohol Intoxication and Withdrawal	3,543	5,971	9,514	0.50	21,200	1.11
U64Z Other Affective and Somatoform Disorders	0	6,925	6,925	0.36	43,922	2.29
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	320	6,246	6,566	0.34	103,652	5.41
V62A Alcohol Use Disorder and Dependence	0	5,355	5,355	0.28	35,072	1.83
U67Z Personality Disorders and Acute Reactions	0	5,210	5,210	0.27	30,686	1.60
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	4,547	4,547	0.24	35,810	1.87
V63Z Opioid Use Disorder and Dependence	786	3,423	4,209	0.22	15,977	0.83
U40Z Mental Health Treatment, Sameday, W ECT	3,743	0	3,743	0.20	3,743	0.20
B64Z Delirium	150	2,402	2,552	0.13	28,303	1.48
V62B Alcohol Use Disorder and Dependence, Sameday	2,241	0	2,241	0.12	2,241	0.12
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	2,223	2,223	0.12	15,434	0.81
V64Z Other Drug Use Disorder and Dependence	530	1,654	2,184	0.11	10,584	0.55
V61B Drug Intoxication and Withdrawal W/O CC	533	1,071	1,604	0.08	3,861	0.20
O61Z Postpartum and Post Abortion W/O OR Procedure	456	889	1,345	0.07	4,549	0.24
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	1,239	1,239	0.06	19,238	1.00
O65A Other Antenatal Admission W Severe Complicating Diagnosis	325	830	1,155	0.06	3,203	0.17
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,135	1,135	0.06	5,187	0.27
U66Z Eating and Obsessive–Compulsive Disorders	0	974	974	0.05	15,909	0.83
O60B Vaginal Delivery W Severe Complicating Diagnosis	18	444	462	0.02	1,595	0.08
Z64B Other Factors Influencing Health Status Age < 80	162	271	433	0.02	2,747	0.14
U68Z Childhood Mental Disorders	0	362	362	0.02	1,854	0.10
V61A Drug Intoxication and Withdrawal W CC	62	300	362	0.02	1,812	0.09
O60A Vaginal Delivery W Multiple Complicating Diagnoses, At Least One Severe	8	339	347	0.02	1,742	0.09
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	72	85	157	<0.01	461	0.02
B76B Seizure Age > 2 or W/O Catastrophic or Severe CC	47	95	142	<0.01	243	0.01
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	128	128	<0.01	1,443	0.08
P67D Neonate, AdmWt > 2499 g W/O Significant OR Procedure W/O Problem	37	40	77	<0.01	210	0.01
O01B Caesarean Delivery W Severe Complicating Diagnosis	0	65	65	<0.01	405	0.02
All other AR-DRGs	109	471	580	0.03	5,281	0.28
<b>Total</b>	<b>28,953</b>	<b>64,161</b>	<b>93,114</b>	<b>4.86</b>	<b>477,809</b>	<b>24.95</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population of 30 June 2000.

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

Table 4.31a: Separations, patient days and psychiatric care days for separations<sup>(a)</sup> with specialised psychiatric care for the 30 most frequently reported AR-DRGs, public acute hospitals, Australia, 2000–01

AR-DRG description	Separations			Total patient days population <sup>(b)</sup>	Total psychiatric care days population <sup>(b)</sup>	Psychiatric care days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total population <sup>(b)</sup>			
U60Z Mental Health Treatment, Sameday, W/O ECT	14,122	0	14,122	14,122	14,122	0.74
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	12,210	12,210	181,483	179,493	9.48
U67Z Personality Disorders and Acute Reactions	0	10,814	10,814	66,147	65,139	3.45
U61A Schizophrenia Disorders W Mental Health Legal Status	0	10,039	10,039	217,026	216,145	11.33
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	7,729	7,729	120,634	119,376	6.30
U64Z Other Affective and Somatoform Disorders	0	3,617	3,617	34,803	34,006	1.82
U40Z Mental Health Treatment, Sameday, W ECT	3,313	0	3,313	3,313	3,313	0.17
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	2,207	2,207	57,211	55,090	2.99
U61B Drug Intoxication and Withdrawal W/O CC	157	1,795	1,952	12,766	12,620	0.67
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	1,669	1,669	22,728	22,570	1.19
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	173	1,166	1,339	37,078	36,450	1.94
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	1,310	1,310	15,050	14,843	0.79
V60Z Alcohol Intoxication and Withdrawal	291	873	1,164	5,908	5,814	0.30
V64Z Other Drug Use Disorder and Dependence	190	644	834	3,247	3,141	0.16
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age < 60 W/O CC	114	710	824	3,467	3,131	0.16
U65Z Anxiety Disorders	0	755	755	7,219	7,069	0.37
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age > 59 or W CC	24	706	730	6,541	5,820	0.30
U66Z Eating and Obsessive-Compulsive Disorders	0	676	676	16,843	16,461	0.86
Z64B Other Factors Influencing Health Status Age < 80	230	383	613	4,187	4,176	0.22
V62A Alcohol Use Disorder and Dependence	0	515	515	3,953	3,843	0.20
V61A Drug Intoxication and Withdrawal W CC	24	485	509	4,596	4,553	0.24
V62B Alcohol Use Disorder and Dependence, Sameday	399	0	399	399	399	0.02
B64Z Delirium	23	349	372	5,921	5,724	0.30
U68Z Childhood Mental Disorders	0	270	270	3,451	3,420	0.18
V63Z Opioid Use Disorder and Dependence	67	184	251	931	915	0.05
O61Z Postpartum and Post Abortion W/O OR Procedure	20	215	235	2,524	2,490	0.13
X60C Injuries Age < 65	41	184	225	1,205	1,153	0.06
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	13	148	161	1,790	1,782	0.09
960Z Ungroupable	4	85	89	3,081	3,054	0.16
B67B Degenerative Nervous System Disorders W/O Catastrophic or Severe CC	11	78	89	2,578	2,523	0.13
All other AR-DRGS	106	798	904	15,033	12,137	0.63
<b>Total</b>	<b>19,322</b>	<b>60,614</b>	<b>79,936</b>	<b>875,235</b>	<b>860,772</b>	<b>45.70</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population as at 30 June 2000.

Abbreviations: W—With, W/O—without, CC—complications and comorbidities, ECT—Electroconvulsive therapy, Cat/Sev—catastrophic or severe, OR —operating room, Psych—Psychotic.

**Table 4.31b: Separations, patient days and psychiatric care 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, 2000–01**

AR-DRG description	Separations				Patient days	Patient days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total	Per 1,000 population <sup>(b)</sup>		
U60Z Mental Health Treatment, Sameday, W/O ECT	9,512	0	9,512	0.50	9,512	0.50
V60Z Alcohol Intoxication and Withdrawal	3,424	5,693	9,117	0.48	19,373	1.01
U65Z Anxiety Disorders	0	8,750	8,750	0.46	32,388	1.69
U64Z Other Affective and Somatoform Disorders	0	5,502	5,502	0.29	28,641	1.50
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	304	4,729	5,033	0.26	77,255	4.03
V62A Alcohol Use Disorder and Dependence	0	4,079	4,079	0.21	20,858	1.09
U67Z Personality Disorders and Acute Reactions	0	4,019	4,019	0.21	14,024	0.73
U60Z Mental Health Treatment, Sameday, W ECT	3,499	0	3,499	0.18	3,499	0.18
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	3,429	3,429	0.18	18,459	0.96
V63Z Opioid Use Disorder and Dependence	438	2,681	3,119	0.16	12,062	0.63
B64Z Delirium	144	1,997	2,141	0.11	23,404	1.22
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	2,009	2,009	0.10	11,918	0.62
V64Z Other Drug Use Disorder and Dependence	379	1,380	1,759	0.09	6,786	0.35
V61B Drug Intoxication and Withdrawal W/O CC	521	1,006	1,527	0.08	3,414	0.18
U65A Other Antenatal Admission W Severe Complicating Diagnosis	0	1,053	1,053	0.05	4,356	0.23
U66Z Eating and Obsessive–Compulsive Disorders	297	730	1,027	0.05	2,877	0.15
O61Z Postpartum and Post Abortion W/O OR Procedure	0	825	825	0.04	13,406	0.70
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	109	707	816	0.04	2,983	0.16
O60B Vaginal Delivery W Severe Complicating Diagnosis	0	801	801	0.04	10,463	0.55
Z64B Other Factors Influencing Health Status Age < 80	17	399	416	0.02	1,369	0.07
V62B Alcohol Use Disorder and Dependence, Sameday	110	240	350	0.02	1,426	0.07
O60A Vaginal Delivery W Multiple Complicating Diagnoses, At Least One Severe	349	0	349	0.02	349	0.02
V61A Drug Intoxication and Withdrawal W CC	8	334	342	0.02	1,703	0.09
U68Z Childhood Mental Disorders	59	272	331	0.02	1,595	0.08
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	0	266	266	0.01	1,197	0.06
B76B Seizure Age > 2 or W/O Catastrophic or Severe CC	68	80	148	<0.01	433	0.02
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	44	81	125	<0.01	214	0.01
P67D Neonate, AdmWt > 2499 g W/O Significant OR Procedure W/O Problem	0	111	111	<0.01	1,218	0.06
E75C Other Respiratory System Diagnosis Age < 65 W/O CC	11	42	53	<0.01	193	0.01
All other AR-DRGS	19	32	51	<0.01	67	<0.01
<b>Total</b>	<b>19,374</b>	<b>51,620</b>	<b>70,994</b>	<b>3.71</b>	<b>329,469</b>	<b>17.20</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident populations as at 30 June 2000.

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

Table 4.32a: Separations, patient days and psychiatric care days for separations<sup>(a)</sup> with specialised psychiatric care for the 30 most frequently reported AR-DRGs, private hospitals, Australia, 2000–01

AR-DRG description	Separations				Patient days per 1,000 population <sup>(b)</sup>	Psychiatric care days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total	Per 1,000 population <sup>(b)</sup>		
U60Z Mental Health Treatment, Sameday, W/O ECT	42,115	0	42,115	2.22	42,115	2.22
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	6,718	6,718	0.35	119,702	6.31
U67Z Personality Disorders and Acute Reactions	0	2,686	2,686	0.14	37,646	1.99
U62B Alcohol Use Disorder and Dependence, Sameday	1,878	0	1,878	0.10	1,878	0.10
U64Z Other Affective and Somatoform Disorders	0	1,612	1,612	0.09	26,737	1.41
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	1,535	1,535	0.08	27,381	1.44
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	1,390	1,390	0.07	31,990	1.69
U40Z Mental Health Treatment, Sameday, W ECT	1,382	0	1,382	0.07	1,382	0.07
V62A Alcohol Use Disorder and Dependence	0	1,285	1,285	0.07	18,887	1.00
V60Z Alcohol Intoxication and Withdrawal	786	357	1,143	0.06	5,120	0.27
U65Z Anxiety Disorders	0	942	942	0.05	15,633	0.82
V64Z Other Drug Use Disorder and Dependence	424	401	825	0.04	6,935	0.37
V63Z Opioid Use Disorder and Dependence	275	516	791	0.04	4,117	0.22
O61Z Postpartum and Post Abortion W/O OR Procedure	608	179	787	0.04	4,245	0.22
U66Z Eating and Obsessive–Compulsive Disorders	0	526	526	0.03	14,882	0.78
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	153	297	450	0.02	6,997	0.37
B64Z Delirium	144	126	270	0.01	2,049	0.11
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	262	262	0.01	3,922	0.21
V61B Drug Intoxication and Withdrawal W/O CC	122	130	252	0.01	1,702	0.09
U61A Schizophrenia Disorders W Mental Health Legal Status	0	107	107	<0.01	3,069	0.16
K62C Miscellaneous Metabolic Disorders W/O Catastrophic or Severe CC Age < 75	71	10	81	<0.01	261	0.01
Z61Z Signs and Symptoms	47	24	71	<0.01	469	0.02
X62A Poisoning/Toxic Effects of Drugs & Other Substances Age > 59 or W CC	1	69	70	<0.01	915	0.05
Z64B Other Factors Influencing Health Status Age < 80	43	15	58	<0.01	285	0.02
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age < 60 W/O CC	1	48	49	<0.01	286	0.02
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	22	15	37	<0.01	261	0.01
U68Z Childhood Mental Disorders	0	34	34	<0.01	512	0.03
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	26	26	<0.01	544	0.03
V61A Drug Intoxication and Withdrawal W CC	1	25	26	<0.01	371	0.02
B67B Degenerative Nervous System Disorders W/O Catastrophic or Severe CC	0	20	20	<0.01	466	0.02
All other AR-DRGS	26	174	200	0.01	2,998	0.16
<b>Total</b>	<b>48,099</b>	<b>19,529</b>	<b>67,628</b>	<b>3.57</b>	<b>383,757</b>	<b>20.24</b>
						<b>20.11</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population as at 30 June 2000.

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

**Table 4.32b: Separations, patient days and psychiatric care days for mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 30 most frequently reported AR-DRGs, private hospitals, Australia, 2000–01**

AR-DRG description	Separations				Patient days	Patient days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total	Per 1,000 population <sup>(b)</sup>		
U60Z Mental Health Treatment, Sameday, W/O ECT	6,296	0	6,296	0.33	6,296	0.33
U65Z Anxiety Disorders	0	2,717	2,717	0.14	13,246	0.70
V62B Alcohol Use Disorder and Dependence, Sameday	1,886	0	1,886	0.10	1,886	0.10
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	16	1,517	1,533	0.08	26,397	1.39
U64Z Other Affective and Somatoform Disorders	0	1,423	1,423	0.08	15,281	0.81
U67Z Personality Disorders and Acute Reactions	0	1,190	1,190	0.06	16,658	0.88
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	1,118	1,118	0.06	17,351	0.92
V62A Alcohol Use Disorder and Dependence	0	1,092	1,092	0.06	13,129	0.69
V63Z Opioid Use Disorder and Dependence	319	422	741	0.04	2,715	0.14
O61Z Postpartum and Post Abortion W/O OR Procedure	347	182	529	0.03	1,566	0.08
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	438	438	0.02	8,775	0.46
B64Z Delirium	6	405	411	0.02	4,899	0.26
V60Z Alcohol Intoxication and Withdrawal	119	276	395	0.02	1,822	0.10
V64Z Other Drug Use Disorder and Dependence	151	237	388	0.02	3,574	0.19
U40Z Mental Health Treatment, Sameday, W ECT	244	0	244	0.01	244	0.01
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	212	212	0.01	3,406	0.18
U66Z Eating and Obsessive-Compulsive Disorders	0	149	149	<0.01	2,503	0.13
U65A Other Antenatal Admission W Severe Complicating Diagnosis	28	100	128	<0.01	326	0.02
U68Z Childhood Mental Disorders	0	96	96	<0.01	657	0.03
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	82	82	<0.01	831	0.04
V61B Drug Intoxication and Withdrawal W/O CC	12	64	76	<0.01	445	0.02
Z64B Other Factors Influencing Health Status Age < 80	52	20	72	<0.01	1,279	0.07
O60B Vaginal Delivery W Severe Complicating Diagnosis	1	45	46	<0.01	226	0.01
P67D Neonate, AdmWt > 2499 g W/O Significant OR Procedure W/O Problem	28	3	31	<0.01	46	<0.01
V61A Drug Intoxication and Withdrawal W CC	3	28	31	<0.01	217	0.01
O01B Caesarean Delivery W Severe Complicating Diagnosis	0	30	30	<0.01	212	0.01
B76B Seizure Age > 2 or W/O Catastrophic or Severe CC	3	14	17	<0.01	29	<0.01
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	17	17	<0.01	225	0.01
C63A Other Disorders of the Eye W CC	0	16	16	<0.01	153	<0.01
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	15	0	15	<0.01	15	<0.01
All other AR-DRGs	17	99	116	<0.01	1,289	0.07
<b>Total</b>	<b>9,543</b>	<b>11,992</b>	<b>21,535</b>	<b>1.14</b>	<b>145,698</b>	<b>7.69</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population as at 30 June 2000.

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

Table 4.33: Separations, patient days and psychiatric care days for separations<sup>(a)</sup> with specialised psychiatric care for the 30 most frequently reported AR-DRGs, public psychiatric hospitals, Australia, 2000–01

AR-DRG description	Separations			Per 1,000 Total population <sup>(b)</sup>	Patient days	Patient days per 1,000 population <sup>(b)</sup>	Psychiatric care days per 1,000 population <sup>(b)</sup>
	Same day	Overnight	Total				
U61A Schizophrenia Disorders W Mental Health Legal Status	0	2,634	2,634	0.14	163,507	8.77	163,473
U67Z Personality Disorders and Acute Reactions	0	2,498	2,498	0.13	20,142	1.08	20,137
U60Z Mental Health Treatment, Sameday, W/O ECT	2,352	0	2,352	0.13	2,352	0.13	2,352
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	0	2,237	2,237	0.12	42,984	2.31	42,952
U61B Schizophrenia Disorders W/O Mental Health Legal Status	0	1,202	1,202	0.06	70,343	3.77	70,342
Z64B Other Factors Influencing Health Status Age < 80	391	352	743	0.04	1,859	0.10	1,859
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	0	585	585	0.03	12,384	0.66	12,384
V61B Drug Intoxication and Withdrawal W/O CC	12	520	532	0.03	4,879	0.26	4,879
960Z Ungroupable	5	434	439	0.02	48,046	2.58	48,044
U64Z Other Affective and Somatoform Disorders	0	428	428	0.02	5,448	0.29	5,442
U60Z Alcohol Intoxication and Withdrawal	67	349	416	0.02	14,844	0.80	14,844
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	4	369	373	0.02	56,530	3.03	56,528
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	281	281	0.02	19,189	1.03	19,189
V64Z Other Drug Use Disorder and Dependence	17	255	272	0.01	1,647	0.09	1,647
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	0	150	150	<0.01	2,121	0.11	2,121
U62A Alcohol Use Disorder and Dependence	0	131	131	<0.01	2,013	0.11	1,979
U65Z Anxiety Disorders	0	128	128	<0.01	1,477	0.08	1,477
V61A Drug Intoxication and Withdrawal W CC	0	106	106	<0.01	1,154	0.06	1,154
B64Z Delirium	6	72	78	<0.01	3,716	0.20	3,716
B81B Other Disorders of the Nervous System W/O Catastrophic or Severe CC	4	63	67	<0.01	8,141	0.44	8,141
V63Z Opioid Use Disorder and Dependence	2	57	59	<0.01	296	0.02	293
U40Z Mental Health Treatment, Sameday, W ECT	49	0	49	<0.01	49	<0.01	49
U68Z Childhood Mental Disorders	0	47	47	<0.01	764	0.04	764
U66Z Eating and Obsessive-Compulsive Disorders	0	43	43	<0.01	817	0.04	817
O61Z Postpartum and Post Abortion W/O OR Procedure	1	20	21	<0.01	239	0.01	239
961Z Unacceptable Principal Diagnosis	0	12	12	<0.01	105	<0.01	105
B67B Degenerative Nervous System Disorders W/O Catastrophic or Severe CC	0	12	12	<0.01	2,302	0.12	2,302
B76B Seizure Age > 2 or W/O Catastrophic or Severe CC	0	11	11	<0.01	402	0.02	402
V62B Alcohol Use Disorder and Dependence, Sameday	10	0	10	<0.01	10	<0.01	10
B60B Non Acute Paraplegia/Quadriplegia W or W/O OR Procedures W/O Catastr CC	1	7	8	<0.01	87	<0.01	87
All other AR-DRGS	2	35	37	<0.01	3,104	0.17	3,104
<b>Total</b>	<b>2,923</b>	<b>13,038</b>	<b>15,961</b>	<b>0.86</b>	<b>490,951</b>	<b>26.33</b>	<b>490,832</b>

(a) Separations with acute and non-specified care type only.

(b) Rates are crude rates based on the estimated resident population as at 30 June 2000.

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

Table 4.34a: Overnight separations<sup>(a)</sup> with specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex and age group, Australia, 2000–01

AR-DRG description	Under 15 years						Total	
	15–24	25–34	35–44	45–54	55–64	65 or older		
	<b>Males</b>							
U61A Schizophrenia Disorders W Mental Health Legal Status	4	2,077	3,226	1,857	937	331	134	8,566
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	46	1,266	2,011	2,022	1,735	985	354	8,419
U67Z Personality Disorders and Acute Reactions	349	1,433	2,153	1,544	1,174	389	196	7,238
U61B Schizophrenia Disorders W/O Mental Health Legal Status	5	1,487	2,245	1,422	687	266	147	6,259
U64Z Other Affective and Somatoform Disorders	35	397	536	597	392	164	235	2,356
U61B Drug Intoxication and Withdrawal W/O CC	3	795	714	224	34	3	2	1,775
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	28	63	109	87	63	954	1,304
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	2	445	428	220	82	35	49	1,261
V62A Alcohol Use Disorder and Dependence	0	45	147	322	397	201	95	1,207
V60Z Alcohol Intoxication and Withdrawal	1	129	278	284	224	117	66	1,099
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	0	39	74	54	77	85	648	977
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	15	291	278	148	78	27	39	876
V64Z Other Drug Use Disorder and Dependence	5	311	330	140	32	6	6	830
U65Z Anxiety Disorders	47	88	125	105	83	61	47	556
V63Z Opioid Use Disorder and Dependence	0	181	170	87	21	2	0	461
All other AR-DRGs	367	727	840	671	362	190	261	3,418
<b>All AR-DRGs</b>	<b>879</b>	<b>9,739</b>	<b>13,618</b>	<b>9,806</b>	<b>6,402</b>	<b>2,925</b>	<b>3,233</b>	<b>46,602</b>
	<b>Females</b>							
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	61	1,463	2,796	3,436	2,883	1,546	561	12,746
U67Z Personality Disorders and Acute Reactions	266	2,314	2,652	2,139	994	246	149	8,760
U61A Schizophrenia Disorders W Mental Health Legal Status	3	663	1,096	1,026	753	376	297	4,214
U61B Schizophrenia Disorders W/O Mental Health Legal Status	10	678	1,082	953	747	392	344	4,206
U64Z Other Affective and Somatoform Disorders	65	655	737	669	542	200	433	3,301
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	5	42	98	134	116	110	2,069	2,574
U65Z Anxiety Disorders	33	149	263	324	239	113	148	1,269
U66Z Eating and Obsessive–Compulsive Disorders	72	504	243	124	53	21	19	1,036
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	5	188	320	219	141	63	83	1,019
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	2	18	22	30	44	64	675	855
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	12	189	199	186	123	52	85	846
V62A Alcohol Use Disorder and Dependence	0	30	137	196	222	98	41	724
V61B Drug Intoxication and Withdrawal W/O CC	5	296	264	76	14	6	9	670
V60Z Alcohol Intoxication and Withdrawal	1	44	117	152	104	37	25	480
V64Z Other Drug Use Disorder and Dependence	5	180	154	76	35	15	5	470
All other AR-DRGs	168	672	1,005	765	343	150	305	3,408
<b>All AR-DRGs</b>	<b>713</b>	<b>8,085</b>	<b>11,185</b>	<b>10,505</b>	<b>7,353</b>	<b>3,489</b>	<b>5,248</b>	<b>46,578</b>

(a) Separations with acute and non-specified care type only.  
Abbreviations: W—With, W/O—without, CC—complications and comorbidities, ECT—Electroconvulsive therapy, Cat/Sev—catastrophic or severe, OR—operating room, Psych—Psychotic.

Table 4.34b: Overnight mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex and age group, Australia, 2000–01

AR-DRG description	Under 15 years					Males					65 or older	Total
	15–24	25–34	35–44	45–54	55–64	15–24	25–34	35–44	45–54	55–64		
U65Z Anxiety Disorders	3,220	164	275	306	294	306	275	306	319	294	551	5,129
V60Z Alcohol Intoxication and Withdrawal	93	352	635	1,127	994	1,127	635	1,127	994	994	468	4,196
V62A Alcohol Use Disorder and Dependence	1	115	632	1,165	525	1,165	632	1,165	1,086	525	267	3,791
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	9	15	26	20	121	20	26	20	46	121	2,502	2,739
U67Z Personality Disorders and Acute Reactions	216	252	590	461	263	461	590	461	517	263	175	2,474
U64Z Other Affective and Somatoform Disorders	38	247	428	523	220	523	428	359	359	220	577	2,392
V63Z Opioid Use Disorder and Dependence	0	721	963	530	10	530	963	116	116	10	8	2,348
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	17	198	304	417	215	417	304	378	378	215	91	1,620
U61B Schizophrenia Disorders W/O Mental Health Legal Status	1	244	472	311	59	311	472	137	137	59	43	1,267
B64Z Delirium	4	26	25	38	65	38	25	40	40	65	811	1,009
V64Z Other Drug Use Disorder and Dependence	11	284	422	184	10	184	422	41	41	10	7	959
V61B Drug Intoxication and Withdrawal W/O CC	8	211	237	101	6	101	237	37	37	6	4	604
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	10	151	148	88	27	88	148	48	48	27	77	549
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	2	3	20	19	20	3	12	12	19	376	432
U68Z Childhood Mental Disorders	218	19	0	2	2	2	0	3	3	2	7	251
All other AR-DRGs	182	124	158	96	43	96	158	57	57	43	150	810
<b>All AR-DRGs</b>	<b>4,028</b>	<b>3,125</b>	<b>5,318</b>	<b>5,389</b>	<b>2,406</b>	<b>5,389</b>	<b>4,190</b>	<b>4,190</b>	<b>4,190</b>	<b>2,406</b>	<b>6,114</b>	<b>30,570</b>
<b>Females</b>												
U65Z Anxiety Disorders	2,330	356	933	690	367	690	933	498	498	367	1,164	6,338
U64Z Other Affective and Somatoform Disorders	64	506	840	924	371	924	840	639	639	371	1,189	4,533
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	6	4	15	15	81	15	15	31	31	81	3,355	3,507
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	34	302	641	862	331	862	641	622	622	331	135	2,927
U67Z Personality Disorders and Acute Reactions	163	446	913	590	135	590	913	293	293	135	196	2,736
V60Z Alcohol Intoxication and Withdrawal	104	314	323	402	151	402	323	326	326	151	155	1,775
V62A Alcohol Use Disorder and Dependence	1	66	259	544	188	544	259	418	418	188	87	1,563
B64Z Delirium	3	10	13	24	64	24	13	31	31	64	1,248	1,393
V63Z Opioid Use Disorder and Dependence	1	392	406	211	8	211	406	53	53	8	4	1,075
U61B Schizophrenia Disorders W/O Mental Health Legal Status	3	106	214	202	104	202	214	192	192	104	135	956
O61Z Postpartum and Post Abortion W/O OR Procedure	2	171	553	162	0	162	553	1	1	0	0	889
O65A Other Antenatal Admission W Severe Complicating Diagnosis	0	295	432	101	0	101	432	2	2	0	0	830
U66Z Eating and Obsessive–Compulsive Disorders	257	360	82	56	11	56	82	20	20	11	22	808
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	0	5	10	25	23	25	10	33	33	23	711	807
V64Z Other Drug Use Disorder and Dependence	9	202	239	132	26	132	239	67	67	26	20	695
All other AR-DRGs	189	677	867	381	88	381	867	156	156	88	399	2,757
<b>All AR-DRGs</b>	<b>3,166</b>	<b>4,212</b>	<b>6,740</b>	<b>5,321</b>	<b>1,948</b>	<b>5,321</b>	<b>4,190</b>	<b>4,190</b>	<b>4,190</b>	<b>1,948</b>	<b>8,820</b>	<b>33,589</b>

(a) Separations with acute and non-specified care type only.

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



Table 4.35a: Average length of stay (days) for overnight separations<sup>(a)</sup> with specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex, Australia, 2000–01

AR-DRG description	Under 15 years					35–44	45–54	55–64	65 or older	Total
	15–24	25–34	Male	Female	Total					
U61A Schizophrenia Disorders W Mental Health Legal Status	n.p.	25.6	23.7	23.9	27.1	25.7	27.6	24.7		
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	12.9	13.6	13.4	14.1	17.1	18.7	19.2	15.2		
U67Z Personality Disorders and Acute Reactions	9.6	5.0	5.6	6.7	11.3	13.9	17.3	7.6		
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	16.0	15.4	15.2	17.1	17.7	38.1	16.3		
U64Z Other Affective and Somatoform Disorders	9.2	7.6	7.7	8.4	11.3	14.5	20.4	10.2		
U61B Drug Intoxication and Withdrawal W/O CC	n.p.	8.8	6.6	7.9	9.7	n.p.	n.p.	7.8		
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	20.6	14.8	16.4	27.9	24.5	25.9	24.5		
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	n.p.	13.9	12.0	12.3	15.9	15.7	27.3	13.7		
V62A Alcohol Use Disorder and Dependence	n.p.	10.4	9.3	11.3	12.7	15.5	20.5	12.9		
V60Z Alcohol Intoxication and Withdrawal	n.p.	4.6	3.9	5.6	11.8	12.6	53.2	10.0		
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	19.3	13.2	31.2	42.1	38.3	46.5	41.0		
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	19.1	10.6	9.8	9.5	12.2	15.4	33.6	11.6		
V64Z Other Drug Use Disorder and Dependence	n.p.	7.0	6.8	6.8	13.7	n.p.	n.p.	7.3		
V65Z Anxiety Disorders	9.0	7.8	9.4	9.7	16.2	12.0	17.8	11.2		
V63Z Opioid Use Disorder and Dependence	n.p.	6.7	4.4	5.1	6.9	n.p.	n.p.	5.6		
<b>All AR-DRGs</b>	<b>9.8</b>	<b>14.0</b>	<b>13.6</b>	<b>14.0</b>	<b>17.3</b>	<b>18.9</b>	<b>30.0</b>	<b>15.7</b>		
<b>Females</b>										
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	13.5	14.9	15.2	15.4	17.6	20.5	25.8	16.9		
U67Z Personality Disorders and Acute Reactions	8.5	7.2	6.9	8.2	8.2	10.7	18.8	7.8		
U61A Schizophrenia Disorders W Mental Health Legal Status	n.p.	23.7	23.6	24.3	24.1	29.3	38.6	25.4		
U61B Schizophrenia Disorders W/O Mental Health Legal Status	27.5	17.0	15.6	17.9	19.1	20.2	26.4	18.3		
U64Z Other Affective and Somatoform Disorders	12.3	9.6	10.0	10.6	13.7	16.3	24.3	13.0		
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	21.3	20.2	19.2	27.4	30.2	26.7	26.1		
U65Z Anxiety Disorders	11.0	13.6	12.3	13.4	14.9	17.0	17.7	14.2		
U66Z Eating and Obsessive–Compulsive Disorders	22.0	30.3	28.5	24.0	28.1	17.1	21.2	28.0		
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	n.p.	16.3	13.0	12.9	14.8	14.5	25.3	14.9		
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	17.0	13.2	9.2	29.6	47.5	40.2	37.9		
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	20.9	14.6	10.2	9.9	11.6	13.0	22.9	12.9		
V62A Alcohol Use Disorder and Dependence	n.p.	12.6	11.2	11.3	12.9	13.9	18.9	12.6		
V61B Drug Intoxication and Withdrawal W/O CC	n.p.	7.4	7.1	9.1	8.4	n.p.	n.p.	7.6		
V60Z Alcohol Intoxication and Withdrawal	n.p.	5.2	6.5	6.5	7.4	23.8	20.6	8.6		
V64Z Other Drug Use Disorder and Dependence	n.p.	9.9	10.6	13.2	11.9	12.3	n.p.	10.9		
<b>All AR-DRGs</b>	<b>11.0</b>	<b>13.2</b>	<b>13.1</b>	<b>14.2</b>	<b>16.4</b>	<b>20.8</b>	<b>28.1</b>	<b>16.1</b>		

(a) Separations for which the care type was acute, or was not reported and the length of stay was less than 366 days.

n.p. Not published: based on fewer than 10 separations.

Abbreviations: W—With, W/O—without, CC—complications and comorbidities, ECT—Electroconvulsive therapy, Cat/Sev—catastrophic or severe, OR—operating room, Psych—Psychotic.

Table 4.35b: Average length of stay (days) for overnight mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex, Australia, 2000-01

AR-DRG description	Under 15 years						Total
	15-24	25-34	35-44	45-54	55-64	65 or older	
	Males						
U65Z Anxiety Disorders	3.8	2.3	2.6	2.6	3.2	5.2	3.7
V60Z Alcohol Intoxication and Withdrawal	1.1	2.1	2.7	3.0	3.9	6.1	3.1
V62A Alcohol Use Disorder and Dependence	n.p.	5.2	5.8	6.7	7.0	8.6	6.3
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	3.7	8.7	12.4	16.1	16.1	15.7
U67Z Personality Disorders and Acute Reactions	3.6	3.2	4.8	13.7	13.1	9.6	7.2
U64Z Other Affective and Somatoform Disorders	5.6	3.7	4.2	5.2	5.8	10.3	5.8
V63Z Opioid Use Disorder and Dependence	n.p.	4.4	4.8	5.5	6.0	n.p.	4.4
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	9.9	4.4	6.3	8.6	8.0	9.7	6.8
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	5.2	5.1	4.2	7.3	13.6	5.6
B64Z Delirium	n.p.	1.6	3.2	4.1	7.7	12.4	10.9
V64Z Other Drug Use Disorder and Dependence	2.4	5.4	6.5	6.9	17.9	n.p.	6.0
V61B Drug Intoxication and Withdrawal W/O CC	n.p.	2.7	2.2	3.6	n.p.	n.p.	3.0
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	4.2	2.0	3.2	2.5	5.0	10.2	3.7
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	n.p.	12.1	12.0	20.7	16.2	16.0
U68Z Childhood Mental Disorders	4.6	n.p.	n.p.	n.p.	n.p.	n.p.	5.4
<b>All AR-DRGs</b>	<b>3.8</b>	<b>3.9</b>	<b>4.5</b>	<b>6.3</b>	<b>7.1</b>	<b>12.6</b>	<b>6.2</b>
	Females						
U65Z Anxiety Disorders	3.9	3.8	3.8	4.1	4.0	5.7	4.2
U64Z Other Affective and Somatoform Disorders	5.8	4.2	5.2	6.2	6.8	10.6	6.6
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	6.5	11.2	19.8	14.8	16.0	15.9
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	6.3	7.4	7.7	9.4	10.0	14.1	8.4
U67Z Personality Disorders and Acute Reactions	3.8	3.5	4.6	7.7	5.6	8.8	4.7
V60Z Alcohol Intoxication and Withdrawal	1.0	2.1	2.7	2.7	3.9	5.9	2.6
V62A Alcohol Use Disorder and Dependence	n.p.	6.1	6.5	7.8	8.9	9.6	7.1
B64Z Delirium	n.p.	2.9	4.5	7.4	10.3	12.9	12.3
V63Z Opioid Use Disorder and Dependence	n.p.	4.4	5.9	6.3	n.p.	n.p.	4.5
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	6.5	7.5	7.6	10.5	13.2	8.5
O61Z Postpartum and Post Abortion W/O OR Procedure	n.p.	4.1	4.5	n.p.	n.p.	n.p.	4.6
O65A Other Antenatal Admission W Severe Complicating Diagnosis	n.p.	3.6	3.8	n.p.	n.p.	n.p.	3.5
U66Z Eating and Obsessive-Compulsive Disorders	17.8	21.8	10.8	16.9	11.9	17.9	18.4
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	16.6	13.7	17.5	15.8	15.1	15.2
V64Z Other Drug Use Disorder and Dependence	n.p.	4.9	7.6	7.6	11.8	9.7	6.3
<b>All AR-DRGs</b>	<b>4.8</b>	<b>5.5</b>	<b>5.5</b>	<b>6.8</b>	<b>7.6</b>	<b>12.8</b>	<b>7.3</b>

(a) Separations for which the care type was acute, or was not reported and the length of stay was less than 366 days. n.p. Not published: based on fewer than 10 separations.

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

Table 4.36a: Median length of stay (days) for overnight separations<sup>(a)</sup> with specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex, Australia, 2000–01

AR-DRG description	Under 15 years					Males					65 or older	Total
	15–24	25–34	35–44	45–54	55–64							
U61A Schizophrenia Disorders W Mental Health Legal Status	n.p.	14	13	14	15	16.5						
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	7	10	9	12	14	14						
U67Z Personality Disorders and Acute Reactions	5	3	3	7	9	11						
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	8	8	9	9	21						
U64Z Other Affective and Somatoform Disorders	5	5	5	7	11	14						
U61B Drug Intoxication and Withdrawal W/O CC	n.p.	5	4	4	n.p.	n.p.						
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	16	10	15	19	20						
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	n.p.	9	8	8	10	21						
V62A Alcohol Use Disorder and Dependence	n.p.	5	5	10	11	15						
V60Z Alcohol Intoxication and Withdrawal	n.p.	2	2	4	7	22.5						
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	11	8	14	20	23						
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	9	7	7	8	10	18						
V64Z Other Drug Use Disorder and Dependence	n.p.	4	3	7	n.p.	n.p.						
U65Z Anxiety Disorders	6	5	5	9	7	15						
V63Z Opioid Use Disorder and Dependence	n.p.	3	2	4	n.p.	n.p.						
<b>All AR-DRGs</b>	<b>5</b>	<b>7</b>	<b>7</b>	<b>10</b>	<b>12</b>	<b>18</b>						
	<b>Females</b>											
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	10	11	11	13	16	19						
U67Z Personality Disorders and Acute Reactions	4	4	4	5	6	11						
U61A Schizophrenia Disorders W Mental Health Legal Status	n.p.	17	14	16	17	27						
U61B Schizophrenia Disorders W/O Mental Health Legal Status	17	9	10	12	14	17.5						
U64Z Other Affective and Somatoform Disorders	5	6	6	8	12	18						
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	13	15	19.5	23.5	20						
U65Z Anxiety Disorders	5	8	7	10	13	14						
U66Z Eating and Obsessive–Compulsive Disorders	13	20	15	21	11	22						
U62A Paranoia & Acute Psych Disorder W Cat/Sev CC or W Mental Health Legal Status	n.p.	9.5	9	9	10	19						
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	6	10.5	12.5	22	26						
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	16	8	7	8	11	16						
V62A Alcohol Use Disorder and Dependence	n.p.	7	7	10	10	16						
V61B Drug Intoxication and Withdrawal W/O CC	n.p.	4	5	6	n.p.	n.p.						
V60Z Alcohol Intoxication and Withdrawal	n.p.	3	3	4	15	16						
V64Z Other Drug Use Disorder and Dependence	n.p.	4.5	5	7	8	n.p.						
<b>All AR-DRGs</b>	<b>4</b>	<b>6</b>	<b>7</b>	<b>10</b>	<b>14</b>	<b>20</b>						

(a) Separations for which the care type was acute, or was not reported.

n.p. Not published: based on fewer than 10 separations.

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

Table 4.36b: Median length of stay (days) for overnight mental health-related separations<sup>(a)</sup> without specialised psychiatric care for the 15 most frequently reported AR-DRGs, by sex, Australia, 2000-01

AR-DRG description	Under 15 years						Total
	15-24	25-34	35-44	45-54	55-64	65 or older	
	<b>Males</b>						
U65Z Anxiety Disorders	4	1	1	1	1	1	3
V60Z Alcohol Intoxication and Withdrawal	1	1	1	1	2	2	2
V62A Alcohol Use Disorder and Dependence	n.p.	4	4	5	5	6	5
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	1	2	6.5	9	11	10
U67Z Personality Disorders and Acute Reactions	3	1	2	10	10	6	3
U64Z Other Affective and Somatoform Disorders	3.5	2	2	3	4	7	3
V63Z Opioid Use Disorder and Dependence	n.p.	2	3	4	5	n.p.	3
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	7	3	4	4	4	6	4
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	2	2	2	5	7	2
B64Z Delirium	n.p.	1	2	3	4	9	7
V64Z Other Drug Use Disorder and Dependence	2	4	4	5	10.5	n.p.	4
V61B Drug Intoxication and Withdrawal W/O CC	n.p.	1	1	3	n.p.	n.p.	1
U62B Paranoia & Acute Psych Disorder W/O Cat/Sev CC W/O Mental Health Legal Status	2.5	1	1	1	2	6	1
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	n.p.	3	9	15	11	11
U68Z Childhood Mental Disorders	2	4	n.p.	n.p.	n.p.	n.p.	3
<b>All AR-DRGs</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>3</b>	<b>4</b>	<b>8</b>	<b>4</b>
	<b>Females</b>						
U65Z Anxiety Disorders	4	2	2	2	2	3	4
U64Z Other Affective and Somatoform Disorders	3	3	3	4	5	7	4
B63Z Dementia and Other Chronic Disturbances of Cerebral Function	n.p.	n.p.	6	10	7	11	11
U63B Major Affective Disorders Age < 70 W/O Catastrophic or Severe CC	5.5	3	4	5	7	8	5
U67Z Personality Disorders and Acute Reactions	3	2	2	3	3	5	2
V60Z Alcohol Intoxication and Withdrawal	1	1	1	1	2	2	1
V62A Alcohol Use Disorder and Dependence	n.p.	3.5	4	6	6	8	5
B64Z Delirium	n.p.	1	3	3	7.5	9	8
V63Z Opioid Use Disorder and Dependence	n.p.	2	4	5	n.p.	n.p.	3
U61B Schizophrenia Disorders W/O Mental Health Legal Status	n.p.	2	3	3	5	7	4
O61Z Postpartum and Post Abortion W/O OR Procedure	n.p.	3	4	n.p.	n.p.	n.p.	4
O65A Other Antenatal Admission W Severe Complicating Diagnosis	n.p.	2	3	n.p.	n.p.	n.p.	2
U66Z Eating and Obsessive-Compulsive Disorders	9	13	3.5	6.5	6	12	9
U63A Major Affective Disorders W Cat/Sev CC or (Age > 69 W/O Cat/Sev CC)	n.p.	n.p.	12.5	9	7	11	11
V64Z Other Drug Use Disorder and Dependence	n.p.	3	4	5	6	8	4
<b>All AR-DRGs</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>4</b>	<b>8</b>	<b>4</b>

(a) Separations for which the care type was acute, or was not reported.

n.p. Not published; based on fewer than 10 separations.

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

## Procedures

Tables 4.37a and 4.37b detail the number of separations relating to the 30 procedures most frequently reported for mental health-related separations by hospital type. The most frequently reported procedures for separations with specialised psychiatric care in public acute hospitals were *Allied health intervention, social work* (9,717 separations), *Allied health intervention, occupational therapy* (7,024 separations) and *Electroconvulsive therapy, 8 treatments or less* (5,521 separations)(Table 4.31a). For private hospitals, the most frequently reported procedures were *Electroconvulsive therapy, 8 treatments or less* (3,907 separations), *Psychological skills training* (3,776 separations) and *Other counselling or education* (3,248 separations). *Allied health intervention, social work* (5,278 separations), *Psychiatric assessment* (2,849 separations) and *Allied health intervention, occupational therapy* (2,161 separations) were the most frequently reported procedures for separations with specialised psychiatric care in public psychiatric hospitals.

For mental health-related separations without specialised psychiatric care, the most frequently reported procedures in public acute hospitals were *Allied health intervention, social work* (8,495 separations), *Allied health intervention, physiotherapy* (5,584 separations) and *Electroconvulsive therapy, 8 treatments or less* (3,812 separations)(Table 4.37b). *Other psychological therapies* (2,544 separations), *Psychological skills training* (1,772 separations) and *Psychotherapy* (1,741 separations) were the three most frequently reported procedures for separations without specialised psychiatric care in private hospitals.

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](http://www.aihw.gov.au).

## Source of referral to public psychiatric hospitals

For public psychiatric hospitals, the majority of separations had not reported source of referral (34.7% or 6,025 separations) (Table 4.38). The most frequently reported source of referral was 'Other health care establishment' (24.6% or 4,263 separations). 'Other health care establishment' includes emergency departments, community health services, other hospitals, nursing homes and crisis team services. This category was the most frequently reported source of referral for New South Wales, Queensland, Western Australia and South Australia.

## 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 from public acute hospitals, 89.7% of separations with specialised psychiatric care and 94.7% of separations without specialised psychiatric care were 'Other admissions', that is, planned and unplanned admissions excluding transfers from other hospitals and statistical admissions (Tables 4.39a and 4.39b).

Of all mental health-related separations from private hospitals, the corresponding percentages were 98.1% and 97.5% respectively. In public psychiatric hospitals, 60.2% of separations with specialised psychiatric care were 'Other admissions'.

## Mode of separation

Approximately 87% of separations (72,226 separations) with specialised psychiatric care from public acute hospitals and 94.9% (74,239) from private hospitals ended with a discharge either to the patient's usual residence or own accommodation, or to a welfare institution (Table 4.40a). For public psychiatric hospitals, the equivalent figure was 66.4% (11,510), with 11.2% (1,939) ending in statistical discharges from leave and 8.3% (1,440) ending in discharge or transfer to an acute hospital. Statistical discharges from leave are a statistical separation that occurs while a patient is on leave from the hospital. About 77% of mental health-related separations (56,769) 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, 92.6% of mental health-related separations (20,319) without specialised psychiatric care ended this way (Table 4.40b).

## 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 4.41a, 4.41b, 4.42a, 4.42b and 4.43). See the Glossary for further detail on care type.

Acute care was the most frequently recorded type of episode of care for mental health-related separations in all jurisdictions and hospital sectors (163,522 or 91.6% of separations with specialised psychiatric care, and 92,827 or 96.3% of separations without specialised psychiatric care). It also accounted for the majority of patient days reported for mental health-related separations with (81.3%) and without (75.6%) specialised psychiatric care, and the majority of psychiatric care days (81.4%).

The variation among the jurisdictions reflects differences in the types of services provided as admitted patient services among the States and Territories.

**Table 4.37a: The 30 most frequently reported procedures for separations with specialised psychiatric care, by hospital type, Australia, 2000-01**

Procedure	Separations for which the procedure was reported			Patient		ALOS (days)	Total	Median LOS
	Same day	Overnight	Total	days	Psychiatric care days	excluding same day	procedures reported	excluding same day
<b>Public acute hospitals</b>								
95550-01 Allied health intervention, social work	131	9,586	9,717	249,151	243,416	26.0	9,729	17.0
95550-02 Allied health intervention, occupational therapy	26	6,997	7,023	209,076	204,475	29.9	7,025	20.0
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	3,307	2,211	5,518	53,727	52,510	22.8	5,601	1.0
96099-00 Psychotherapy	3,440	26	3,466	3,871	3,865	16.6	3,466	1.0
56001-00 Computerised tomography of brain	10	3,338	3,348	86,500	83,074	25.9	3,357	17.0
92502-02 Intravenous and inhalational general anaesthesia	1,326	1,495	2,821	47,519	45,651	30.9	8,123	28.0
92502-00 Intravenous general anaesthesia	1,289	998	2,287	33,509	32,482	32.3	6,037	26.0
95550-00 Allied health intervention, dietetics	111	1,772	1,883	67,489	64,226	38.0	1,883	24.0
95550-03 Allied health intervention, physiotherapy	4	1,810	1,814	72,119	66,929	39.8	1,818	27.0
95550-10 Allied health intervention, psychology	73	1,713	1,786	49,477	48,521	28.8	1,786	18.0
93340-01 Electroconvulsive therapy [ECT] > 8 treatments	118	754	872	43,126	42,092	57.0	910	38.5
56007-00 Computerised tomography of brain with intravenous contrast medium	0	539	539	15,237	14,311	28.3	541	18.0
92503-00 Intravenous sedation, anaesthetist controlled	93	324	417	11,345	10,357	34.7	668	27.0
95550-04 Allied health intervention, podiatry	0	394	394	34,999	34,416	88.8	394	43.0
90901-00 Magnetic resonance imaging of brain	1	302	303	10,300	9,817	34.1	303	23.0
95550-05 Allied health intervention, speech pathology	0	284	284	14,209	12,557	50.0	285	31.0
93300-00 Psychiatric assessment	6	255	261	5,383	5,121	21.1	261	14.0
30026-00 Repair of wound of skin and subcutaneous tissue of other site, superficial	11	245	256	4,491	4,316	18.3	284	7.0
11000-00 Electroencephalography	0	228	228	6,048	5,727	26.5	229	19.0
95550-09 Allied health intervention, pharmacy	0	201	201	4,337	4,206	21.6	201	14.0
95550-11 Allied health intervention, other	0	151	151	5,437	5,204	36.0	152	25.0
96027-00 Prescribed medication assessment	1	134	135	2,951	2,903	22.0	135	12.0
92003-00 Alcohol detoxification	0	130	130	1,253	1,159	9.6	130	6.0
13882-00 Management of continuous ventilatory support, <= 24 hours	0	109	109	1,351	998	12.4	109	7.0
13857-00 Continuous ventilatory support, initiation outside of intensive care unit	0	106	106	1,665	1,146	15.7	106	9.0
30473-01 Panendoscopy to duodenum with biopsy	0	105	105	4,020	3,693	38.3	108	28.5
39000-00 Lumbar puncture	1	96	97	3,240	2,770	33.7	98	18.5
92191-00 Enteral infusion of nutritional substances	0	92	92	4,563	3,927	49.6	92	37.0
30473-00 Panendoscopy to duodenum	0	79	79	2,887	2,684	36.5	81	25.0
92006-00 Drug detoxification	0	71	71	455	398	6.4	71	5.0
Other	59	2,891	2,950	102,101	89,826	35.3	3,060	23.0
No procedure or not reported	13,335	41,540	54,875	470,623	464,693	11.0	..	..
<b>Total<sup>(a)</sup></b>	<b>20,552</b>	<b>54,372</b>	<b>74,924</b>	<b>976,506</b>	<b>958,444</b>	<b>17.6</b>	<b>57,043</b>	<b>8.0</b>

(continued)

**Table 4.37a (continued): The 30 most frequently reported procedures for separations with specialised psychiatric care, by hospital type, Australia, 2000-01**

Procedure	Separations for which the procedure was reported			Patient days	Psychiatric care days	(days) excluding same day	Total procedures reported	(days) excluding same day
	Same day	Overnight	Total					
<b>Private hospitals</b>								
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	2,028	1,879	3,907	33,215	33,019	16.6	3,922	1.0
96001-00 Psychological skills training	2,860	916	3,776	21,733	21,443	20.6	3,778	1.0
96090-00 Other counselling or education	2,302	946	3,248	30,942	30,925	30.3	3,248	1.0
92502-00 Intravenous general anaesthesia	1,483	1,491	2,974	31,604	31,556	20.2	5,584	18.0
96174-00 Other psychological therapies	2,078	867	2,945	20,649	20,633	21.4	2,945	1.0
96099-00 Psychotherapy	1,563	839	2,402	17,585	17,533	19.1	2,403	1.0
96101-00 Cognitive behaviour therapy	1,315	217	1,532	6,288	6,261	22.9	1,532	1.0
95550-01 Allied health intervention, social work	1	1,256	1,257	36,178	35,773	28.8	1,258	23.0
95550-02 Allied health intervention, occupational therapy	139	1,094	1,233	33,500	33,279	30.5	1,234	21.0
92502-02 Intravenous and inhalational general anaesthesia	474	683	1,157	18,225	17,908	26.0	4,368	27.0
95550-10 Allied health intervention, psychology	41	1,025	1,066	27,913	27,600	27.2	1,066	20.0
92004-00 Alcohol rehabilitation and detoxification	229	683	912	11,504	11,494	16.5	912	10.0
92003-00 Alcohol detoxification	21	831	852	10,922	10,889	13.1	852	9.0
96073-00 Substance addiction counselling or education	460	288	748	4,894	4,894	15.4	748	1.0
95550-00 Allied health intervention, dietetics	5	653	658	20,438	20,167	31.3	658	25.0
92006-00 Drug detoxification	4	608	612	4,913	4,880	8.1	612	4.0
93340-01 Electroconvulsive therapy [ECT] > 8 treatments	45	501	546	21,653	21,590	43.1	552	33.0
95550-03 Allied health intervention, physiotherapy	12	505	517	14,275	13,944	28.2	517	22.0
95550-11 Allied health intervention, other	12	476	488	8,035	8,006	16.9	488	14.0
92002-00 Alcohol rehabilitation	360	118	478	2,541	2,541	18.5	478	1.0
92007-00 Drug rehabilitation and detoxification	26	246	272	4,129	4,102	16.7	272	13.0
95550-09 Allied health intervention, pharmacy	169	76	245	1,857	1,854	22.2	245	1.0
56001-00 Computerised tomography of brain	0	241	241	6,161	5,932	25.6	241	21.0
92505-01 Application of fitted facemask	80	133	213	1,713	1,713	12.3	213	1.0
96027-00 Prescribed medication assessment	25	153	178	3,787	3,767	24.6	179	15.0
92503-00 Intravenous sedation, anaesthetist controlled	7	136	143	3,975	3,845	29.2	206	24.0
92010-00 Combined alcohol and drug rehabilitation and detoxification	14	120	134	2,291	2,290	19.0	134	17.0
93300-00 Psychiatric assessment	8	94	102	1,772	1,769	18.8	102	12.0
92009-00 Combined alcohol and drug detoxification	0	90	90	1,127	1,122	12.5	90	7.5
96105-00 Relaxation therapy, not elsewhere classified	0	84	84	2,112	2,109	25.1	84	21.5
Other	66	1,029	1,095	35,514	34,020	34.4	1,129	28.0
No procedure or not reported	42,410	11,801	54,211	221,036	220,210	15.1	..	..
<b>Total<sup>(a)</sup></b>	<b>55,803</b>	<b>22,461</b>	<b>78,264</b>	<b>454,192</b>	<b>451,622</b>	<b>17.7</b>	<b>40,050</b>	<b>13.0</b>

(continued)



**Table 4.37a (continued): The 30 most frequently reported procedures for separations with specialised psychiatric care, by hospital type, Australia, 2000–01**

Procedure	Separations for which the procedure was reported			Patient days		ALOS (days) excluding same day	Total procedures reported	Median LOS (days) excluding same day
	Same day	Overnight	Total	Psychiatric care days	Psychiatric care days			
<b>Public psychiatric hospitals</b>								
95550–01 Allied health intervention, social work	25	5,253	5,278	262,797	260,292	50.0	5,287	17.0
93300–00 Psychiatric assessment	223	2,626	2,849	88,146	88,146	33.5	2,849	8.0
95550–02 Allied health intervention, occupational therapy	1	2,160	2,161	222,219	219,739	102.9	2,162	29.0
95550–10 Allied health intervention, psychology	180	1,180	1,360	61,800	61,730	52.2	1,360	17.0
95550–00 Allied health intervention, dietetics	0	442	442	49,269	49,269	111.5	442	37.0
93340–00 Electroconvulsive therapy [ECT] <=8 treatments	204	215	419	11,144	11,143	50.9	514	13.0
95550–03 Allied health intervention, physiotherapy	0	383	383	33,327	33,327	87.0	383	48.0
56001–00 Computerised tomography of brain	1	336	337	16,076	16,076	47.8	337	32.0
92502–02 Intravenous and inhalational general anaesthesia	154	116	270	5,763	5,763	48.4	801	36.0
92502–00 Intravenous general anaesthesia	45	182	227	14,146	14,113	77.5	1,423	37.0
96073–00 Substance addiction counselling or education	0	188	188	5,770	5,770	30.7	190	18.0
95550–04 Allied health intervention, podiatry	0	182	182	22,352	22,352	122.8	182	73.5
93340–01 Electroconvulsive therapy [ECT] > 8 treatments	3	142	145	12,259	12,227	86.3	327	51.0
95550–11 Allied health intervention, other	1	98	99	27,079	27,079	276.3	99	53.0
95550–05 Allied health intervention, speech pathology	0	92	92	18,588	17,451	202.0	92	64.0
95550–09 Allied health intervention, pharmacy	0	58	58	2,713	2,713	46.8	58	28.0
96000–01 General psychological assessment	0	52	52	2,018	2,018	38.8	52	20.5
97511–00 Metallic restoration of tooth, 1 surface	1	41	42	6,039	6,039	147.3	46	99.5
95550–07 Allied health intervention, orthoptics	0	37	37	4,632	4,632	125.2	37	71.0
96104–00 Music therapy	0	31	31	1,409	1,409	45.5	31	28.0
97011–00 Comprehensive oral examination	0	29	29	2,587	2,587	89.2	29	72.0
97012–00 Periodic oral examination	0	27	27	4,037	4,037	149.5	27	93.0
97311–00 Removal of tooth or part(s) thereof	0	21	21	2,395	2,395	114.0	22	97.5
90901–00 Magnetic resonance imaging of brain	0	18	18	1,296	1,296	72.0	18	45.0
96171–00 Accompanying or transportation of client	0	15	15	1,050	1,050	70.0	15	20.0
30026–00 Repair of wound of skin and subcutaneous tissue of other site, superficial	0	14	14	2,187	2,187	156.2	16	36.5
61405–00 Brain study with blood brain barrier agent	0	12	12	882	882	73.5	12	54.0
92003–00 Alcohol detoxification	0	8	8	152	124	19.0	8	9.5
92006–00 Drug detoxification	0	8	8	86	83	10.8	8	3.0
58500–00 Radiography of chest	1	7	8	491	491	70.0	8	7.0
Other	3	150	153	19,905	19,874.0	132.7	155	38.0
No procedure or not reported	2,638	6,396	9,034	305,000	304,785	47.3	..	..
<b>Total<sup>(a)</sup></b>	<b>3,116</b>	<b>14,227</b>	<b>17,343</b>	<b>720,743</b>	<b>717,976</b>	<b>50.4</b>	<b>16,990</b>	<b>9.0</b>

(Continued)

**Table 4.37a (continued): The 30 most frequently reported procedures for separations with specialised psychiatric care, by hospital type, Australia,**

Procedure	Separations for which the			Patient days	Psychiatric care days	ALOS (days)	Total procedures	Median LOS (days)
	Same day	Overnight	Total					
<b>All hospitals</b>								
95550-01 Allied health intervention, social work	157	16,095	16,252	548,126	539,481	34.0	16,274	17.0
95550-02 Allied health intervention, occupational therapy	166	10,251	10,417	464,795	457,493	45.3	10,421	22.0
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	5,539	4,305	9,844	98,086	96,672	21.5	10,037	1.0
96099-00 Psychotherapy	5,003	866	5,869	21,468	21,410	19.0	5,870	1.0
92502-00 Intravenous general anaesthesia	2,817	2,671	5,488	79,259	78,151	28.6	13,044	23.0
92502-02 Intravenous and inhalational general anaesthesia	1,954	2,294	4,248	71,507	69,322	30.3	13,292	28.0
95550-10 Allied health intervention, psychology	294	3,918	4,212	139,190	137,851	35.5	4,212	18.0
56001-00 Computerised tomography of brain	11	3,915	3,926	108,737	105,082	27.8	3,935	18.0
96001-00 Psychological skills training	2,860	921	3,781	21,892	21,557	20.7	3,783	1.0
96090-00 Other counselling or education	2,302	955	3,257	31,074	31,046	30.1	3,257	1.0
93300-00 Psychiatric assessment	237	2,975	3,212	95,301	95,036	32.0	3,212	8.0
95550-00 Allied health intervention, dietetics	116	2,867	2,983	137,196	133,662	47.8	2,983	26.0
96174-00 Other psychological therapies	2,078	868	2,946	20,656	20,640	21.4	2,946	1.0
95550-03 Allied health intervention, physiotherapy	16	2,698	2,714	119,721	114,200	44.4	2,718	28.0
93340-01 Electroconvulsive therapy [ECT] > 8 treatments	166	1,397	1,563	77,038	75,909	55.0	1,789	39.0
96101-00 Cognitive behaviour therapy	1,315	221	1,536	6,314	6,287	22.6	1,536	1.0
92003-00 Alcohol detoxification	21	969	990	12,327	12,172	12.7	990	8.0
96073-00 Substance addiction counselling or education	461	485	946	10,779	10,773	21.3	948	3.0
92004-00 Alcohol rehabilitation and detoxification	229	716	945	12,065	12,055	16.5	945	11.0
95550-11 Allied health intervention, other	13	725	738	40,551	40,289	55.9	739	17.0
92006-00 Drug detoxification	4	687	691	5,454	5,361	7.9	691	4.0
95550-04 Allied health intervention, podiatry	0	635	635	60,620	60,009	95.5	635	48.0
56007-00 Computerised tomography of brain with intravenous contrast medium	0	621	621	18,196	17,155	29.3	623	19.0
92503-00 Intravenous sedation, anaesthetist controlled	100	461	561	15,336	14,218	33.0	875	27.0
95550-09 Allied health intervention, pharmacy	169	335	504	8,907	8,773	26.1	504	7.0
92002-00 Alcohol rehabilitation	360	121	481	2,563	2,548	18.2	481	1.0
95550-05 Allied health intervention, speech pathology	0	409	409	34,548	31,759	84.5	410	35.0
90901-00 Magnetic resonance imaging of brain	1	358	359	12,996	12,465	36.3	359	25.0
96027-00 Prescribed medication assessment	26	287	313	6,738	6,670	23.4	314	14.0
30026-00 Repair of wound of skin and subcutaneous tissue of other site, superficial	12	280	292	7,295	7,119	26.0	323	9.0
Other	249	5531	5,780	207,160	190,764	37.4	5,937	22.0
No procedure or not reported	58,383	59,737	118,120	996,659	989,688	15.7	..	..
<b>Total<sup>(a)</sup></b>	<b>3,116</b>	<b>14,227</b>	<b>17,343</b>	<b>720,743</b>	<b>717,976</b>	<b>50.4</b>	<b>114,083</b>	<b>9.0</b>

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

**Table 4.37b: The 30 most frequently reported procedures for mental health-related separations without specialised psychiatric care, by hospital type, Australia, 2000-01**

Procedure	Separations for which the procedure was reported				Patient days	ALOS (days) excluding same day	Total procedures reported	Median LOS (days) excluding same day
	Same day	Overnight	Total					
<b>Public acute hospitals</b>								
95550-01 Allied health intervention, social work	465	8,030	8,495	137,104	17.0	8,506	8.0	
95550-03 Allied health intervention, physiotherapy	27	5,559	5,586	118,843	21.4	5,594	12.0	
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	3,475	340	3,815	6,035	7.5	3,818	1.0	
95550-02 Allied health intervention, occupational therapy	11	3,704	3,715	88,501	23.9	3,726	14.0	
56001-00 Computerised tomography of brain	382	3,310	3,692	46,823	14.0	3,700	7.0	
92006-00 Drug detoxification	356	3,092	3,448	14,118	4.5	3,448	3.0	
92003-00 Alcohol detoxification	58	3,045	3,103	16,265	5.3	3,106	4.0	
95550-00 Allied health intervention, dietetics	18	2,675	2,693	63,739	23.8	2,699	14.0	
92502-02 Intravenous and inhalational general anaesthesia	1,928	397	2,325	6,766	12.2	2,539	1.0	
95550-05 Allied health intervention, speech pathology	4	1,355	1,359	35,764	26.4	1,363	16.0	
95550-10 Allied health intervention, psychology	90	1,242	1,332	16,412	13.1	1,334	5.0	
92502-00 Intravenous general anaesthesia	1,095	104	1,199	2,786	16.3	1,310	1.0	
95550-09 Allied health intervention, pharmacy	21	1,171	1,192	12,174	10.4	1,194	5.0	
95550-11 Allied health intervention, other	25	805	830	11,895	14.7	830	7.0	
56007-00 Computerised tomography of brain with intravenous contrast medium	91	579	670	7,605	13.0	672	6.0	
93300-00 Psychiatric assessment	215	453	668	3,822	8.0	668	1.0	
92503-00 Intravenous sedation, anaesthetist controlled	203	350	553	6,582	18.2	578	4.0	
92009-00 Combined alcohol and drug detoxification	9	516	525	2,936	5.7	525	5.0	
90901-00 Magnetic resonance imaging of brain	185	303	488	4,675	14.8	489	4.0	
39000-00 Lumbar puncture	38	355	393	4,518	12.6	401	7.0	
95550-04 Allied health intervention, podiatry	0	284	284	16,711	58.8	284	35.0	
96034-00 Alcohol and other drug assessment	8	239	247	1,270	5.3	247	5.0	
92502-01 Inhalational general anaesthesia	198	31	229	509	10.0	232	1.0	
30473-01 Panendoscopy to duodenum with biopsy	32	148	180	2,908	19.4	181	8.0	
13706-02 Transfusion of packed cells	1	178	179	3,930	22.1	179	15.0	
90466-01 Surgical augmentation of labour	5	157	162	544	3.4	162	3.0	
11000-00 Electroencephalography	45	109	154	1,286	11.4	154	4.5	
96073-00 Substance addiction counselling or education	3	145	148	836	5.7	148	5.0	
30026-00 Repair of wound of skin and subcutaneous tissue of other site, superficial	47	99	146	893	8.5	149	1.0	
92191-00 Enteral infusion of nutritional substances	5	139	144	4,537	32.6	144	20.0	
Other	521	5,152	5,673	81,036	15.6	5,727	7.0	
No procedure or not reported	13,560	31,214	44,774	210,651	6.3	..	..	
<b>Total<sup>(a)</sup></b>	<b>19,428</b>	<b>54,372</b>	<b>73,800</b>	<b>454,828</b>	<b>8.0</b>	<b>45,601</b>	<b>4.0</b>	

(continued)

Table 4.37b (continued): The 15 most frequently reported procedures for mental health-related separations without specialised psychiatric care, by hospital type, Australia, 2000-01

Procedure	Separations for which the procedure was reported					Private hospitals	ALOS (days) excluding same day	Total procedures reported	Median LOS (days) excluding same day
	Same day	Overnight	Total	Patient days	ALOS (days) excluding same day				
96174-00 Other psychological therapies	1,905	639	2,544	17,405	24.3	2,544	1.0		
96001-00 Psychological skills training	1,357	415	1,772	9,472	19.6	1,772	1.0		
96099-00 Psychotherapy	950	791	1,741	20,088	24.2	1,741	1.0		
96101-00 Cognitive behaviour therapy	1,129	413	1,542	10,607	22.9	1,544	1.0		
92002-00 Alcohol rehabilitation	1,289	136	1,425	2,827	11.3	1,425	1.0		
96075-00 Self care/self maintenance counselling or education	958	308	1,266	2,568	5.2	1,266	1.0		
96067-00 Nutritional/dietary counselling or education	863	344	1,207	4,003	9.1	1,207	1.0		
95550-03 Allied health intervention, physiotherapy	17	1,090	1,107	21,066	19.3	1,110	13.0		
95550-01 Allied health intervention, social work	12	704	716	12,764	18.1	716	12.0		
92004-00 Alcohol rehabilitation and detoxification	172	541	713	8,578	15.5	713	9.0		
93300-00 Psychiatric assessment	129	571	700	10,419	18.0	700	11.0		
56001-00 Computerised tomography of brain	17	569	586	9,101	16.0	593	11.0		
12203-00 Polysomnography	1	541	542	614	1.1	543	1.0		
92006-00 Drug detoxification	138	397	535	1,224	2.7	535	1.0		
92502-00 Intravenous general anaesthesia	264	174	438	3,109	16.4	889	17.0		
96073-00 Substance addiction counselling or education	191	236	427	5,069	20.7	427	5.0		
95550-00 Allied health intervention, dietetics	1	377	378	8,443	22.4	378	14.0		
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	245	128	373	2,632	18.6	383	1.0		
95550-02 Allied health intervention, occupational therapy	19	335	354	7,146	21.3	354	13.0		
92503-00 Intravenous sedation, anaesthetist controlled	71	239	310	4,028	16.6	336	9.0		
92502-02 Intravenous and inhalational general anaesthesia	78	210	288	3,404	15.8	480	13.0		
96080-00 Counselling or education on preparing for parenthood, parenting skills or fan	156	101	257	637	4.8	257	1.0		
92005-00 Drug rehabilitation	198	45	243	874	15.0	243	1.0		
95550-10 Allied health intervention, psychology	108	132	240	1,830	13.0	240	5.0		
92007-00 Drug rehabilitation and detoxification	5	180	185	3,193	17.7	185	16.0		
92003-00 Alcohol detoxification	4	180	184	1,306	7.2	184	5.0		
96032-00 Psychosocial assessment	2	177	179	4,045	22.8	179	22.0		
96089-00 Resource education	109	61	170	390	4.6	170	1.0		
56007-00 Computerised tomography of brain with intravenous contrast medium	1	156	157	2,207	14.1	159	11.0		
96081-00 Relationship counselling	43	110	153	2,291	20.4	153	10.0		
Other	339	3,069	3,408	55,880	18.1	3,441	12.0		
No procedure or not reported	2,041	5,783	7,824	54,871	9.1	..	..		
<b>Total<sup>(a)</sup></b>	<b>9,656</b>	<b>12,298</b>	<b>21,954</b>	<b>142,833</b>	<b>10.8</b>	<b>24,867</b>	<b>7.0</b>		

(continued)

**Table 4.37b (continued): The 15 most frequently reported procedures for mental health-related separations without specialised psychiatric care, by hospital type, Australia, 2000-01**

Procedure	Separations for which the			Patient days	ALOS (days) excluding	Total procedures	Median LOS (days) excluding
	Same day		Total				
	Overnight	Overnight	Total				
<b>All hospitals</b>							
95550-01 Allied health intervention, social work	477	8,752	9,229	150,264	17.1	9,240	8.0
95550-03 Allied health intervention, physiotherapy	44	6,649	6,693	139,909	21.0	6,704	13.0
92006-00 Drug detoxification	521	3,852	4,373	16,762	4.2	4,373	3.0
56001-00 Computerised tomography of brain	399	3,879	4,278	55,924	14.3	4,293	8.0
93340-00 Electroconvulsive therapy [ECT] <=8 treatments	3,720	468	4,188	8,667	10.6	4,201	1.0
95550-02 Allied health intervention, occupational therapy	30	4,050	4,080	95,978	23.7	4,091	14.0
92003-00 Alcohol detoxification	65	3,398	3,463	18,500	5.4	3,466	5.0
95550-00 Allied health intervention, dietetics	19	3,052	3,071	72,182	23.6	3,077	14.0
92502-02 Intravenous and inhalational general anaesthesia	2,006	607	2,613	10,170	13.4	3,019	1.0
96174-00 Other psychological therapies	1,905	639	2,544	17,405	24.3	2,544	1.0
96001-00 Psychological skills training	1,357	515	1,872	9,898	16.6	1,872	1.0
96099-00 Psychotherapy	952	813	1,765	20,387	23.9	1,765	1.0
92502-00 Intravenous general anaesthesia	1,359	278	1,637	5,895	16.3	2,199	1.0
95550-10 Allied health intervention, psychology	198	1,379	1,577	18,341	13.2	1,579	5.0
96101-00 Cognitive behaviour therapy	1,129	414	1,543	10,629	22.9	1,545	1.0
92002-00 Alcohol rehabilitation	1,290	200	1,490	3,741	12.3	1,490	1.0
95550-05 Allied health intervention, speech pathology	4	1,460	1,464	39,757	27.2	1,469	17.0
93300-00 Psychiatric assessment	344	1,024	1,368	14,241	13.6	1,368	4.0
96075-00 Self care/self maintenance counselling or education	958	308	1,266	2,568	5.2	1,266	1.0
95550-09 Allied health intervention, pharmacy	21	1,237	1,258	13,634	11.0	1,260	5.0
96067-00 Nutritional/dietary counselling or education	863	362	1,225	4,602	10.3	1,225	1.0
95550-11 Allied health intervention, other	25	925	950	14,960	16.1	951	7.0
92503-00 Intravenous sedation, anaesthetist controlled	274	589	863	10,610	17.5	914	5.5
56007-00 Computerised tomography of brain with intravenous contrast medium	92	735	827	9,812	13.2	831	7.0
92004-00 Alcohol rehabilitation and detoxification	173	638	811	9,196	14.1	811	8.0
12203-00 Polysomnography	15	639	654	796	1.2	655	1.0
96073-00 Substance addiction counselling or education	194	381	575	5,905	15.0	575	5.0
90901-00 Magnetic resonance imaging of brain	197	374	571	5,826	15.1	572	5.0
92009-00 Combined alcohol and drug detoxification	9	533	542	3,077	5.8	542	5.0
39000-00 Lumbar puncture	40	396	436	5,096	12.8	444	6.5
Other	1,684	9,478	11,162	167,672	17.5	11,254	10.0
No procedure or not reported	15,608	37,031	52,639	265,723	6.8	..	..
<b>Total<sup>(a)</sup></b>	<b>29,123</b>	<b>67,263</b>	<b>96,386</b>	<b>629,821</b>	<b>8.9</b>	<b>79,595</b>	<b>4.0</b>

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

**Table 4.38: Separations with specialised psychiatric care by source of referral to public psychiatric hospital, States and Territories,<sup>(a)</sup> 2000-01**

Source of referral	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Private psychiatric practice	98	0	5	5	0	1	..	..	109
Other private medical practice	522	0	14	13	7	3	..	..	559
Other public psychiatric hospital	0	0	2	243	0	2	..	..	247
Other health care establishment <sup>(b)</sup>	3,248	0	226	480	308	1	..	..	4,263
Other private hospital	0	0	3	6	13	0	..	..	22
Law enforcement agency	1,053	0	46	90	0	0	..	..	1,189
Other agency	333	0	30	6	111	127	..	..	607
Outpatient department	1,587	0	39	5	3	9	..	..	1,643
Other	1,953	0	330	261	132	3	..	..	2,679
Not reported	1,268	341	0	1,574	2,617	225	..	..	6,025
<b>Total</b>	<b>10,062</b>	<b>341</b>	<b>695</b>	<b>2,683</b>	<b>3,191</b>	<b>371</b>	<b>..</b>	<b>..</b>	<b>17,343</b>

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

(b) Includes emergency departments, community health services, other hospitals, nursing homes and crisis team services.  
 .. not applicable.

**Table 4.39a: Separations with specialised psychiatric care by mode of admission and hospital type, States and Territories,<sup>(a)</sup> 2000–01**

Mode of admission	Australia								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
	<b>Public acute hospitals</b>								
Admitted patient transferred from another hospital	2,181	986	1,060	1,109	1,010	173	66	8	6,593
Statistical admission—episode type change	130	1,411	110	93	14	79	5	14	1,856
Other	20,292	16,443	19,901	8,896	4,663	1,941	1,421	807	74,364
Not reported	0	0	0	0	67	0	0	0	67
<b>Total</b>	<b>22,603</b>	<b>18,840</b>	<b>21,071</b>	<b>10,098</b>	<b>5,754</b>	<b>2,193</b>	<b>1,492</b>	<b>829</b>	<b>82,880</b>
	<b>Private hospitals</b>								
Admitted patient transferred from another hospital	272	287	296	214	216	13	22	n.a.	1,320
Statistical admission—episode type change	8	15	153	13	0	0	1	n.a.	190
Other	20,324	25,565	16,493	9,593	2,585	1,911	283	n.a.	76,754
<b>Total</b>	<b>20,604</b>	<b>25,867</b>	<b>16,942</b>	<b>9,820</b>	<b>2,801</b>	<b>1,924</b>	<b>306</b>	<b>n.a.</b>	<b>78,264</b>
	<b>Public psychiatric hospitals</b>								
Admitted patient transferred from another hospital	2,336	68	161	1,035	308	207	..	..	4,115
Statistical admission—episode type change	36	23	4	0	244	2	..	..	309
Other	7,690	250	530	1,648	166	162	..	..	10,446
Not reported	0	0	0	0	2,473	0	..	..	2,473
<b>Total</b>	<b>10,062</b>	<b>341</b>	<b>695</b>	<b>2,683</b>	<b>3,191</b>	<b>371</b>	<b>..</b>	<b>..</b>	<b>17,343</b>
	<b>All hospitals</b>								
Admitted patient transferred from another hospital	4,789	1,341	1,517	2,358	1,534	393	88	8	12,028
Statistical admission—episode type change	174	1,449	267	106	258	81	6	14	2,355
Other	48,306	42,258	36,924	20,137	7,414	4,014	1,704	807	161,564
Not reported	0	0	0	0	2,540	0	0	0	2,540
<b>Total</b>	<b>53,269</b>	<b>45,048</b>	<b>38,708</b>	<b>22,601</b>	<b>11,746</b>	<b>4,488</b>	<b>1,798</b>	<b>829</b>	<b>178,487</b>

(a) Interpretation of differences between jurisdictions needs to be undertaken with care, as data may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals. Please refer to Box 3.3 for information.

(b) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.  
 .. not applicable.  
 n.a. not available.

**Table 4.39b: Mental health-related separations without specialised psychiatric care by mode of admission and hospital type, States and Territories,<sup>(a)</sup> 2000–01**

Mode of admission	Public acute hospitals								
	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Australia
Admitted patient transferred from another hospital	1,022	726	164	269	213	33	10	3	2,440
Statistical admission—episode type change	440	699	202	49	22	33	2	6	1,453
Other	24,424	20,474	9,592	6,703	6,757	1,459	190	296	69,895
Not reported	0	0	0	0	12	0	0	0	12
<b>Total</b>	<b>25,886</b>	<b>21,899</b>	<b>9,958</b>	<b>7,021</b>	<b>7,004</b>	<b>1,525</b>	<b>202</b>	<b>305</b>	<b>73,800</b>
<b>Private hospitals</b>									
Admitted patient transferred from another hospital	106	143	105	37	60	6	4	n.a.	461
Statistical admission—episode type change	29	10	21	29	1	3	0	0	93
Other	4,753	5,776	6,296	2,378	860	1,303	33	n.a.	21,399
Not reported	0	0	0	0	1	0	0	n.a.	1
<b>Total</b>	<b>4,888</b>	<b>5,929</b>	<b>6,422</b>	<b>2,444</b>	<b>922</b>	<b>1,312</b>	<b>37</b>	<b>n.a.</b>	<b>21,954</b>
<b>All hospitals<sup>(b)</sup></b>									
Admitted patient transferred from another hospital	1,183	869	269	306	273	39	14	3	2,956
Statistical admission—episode type change	470	709	223	78	23	36	2	6	1,547
Other	29,753	26,250	15,888	9,081	7,617	2,762	223	296	91,870
Not reported	0	0	0	0	13	0	0	0	13
<b>Total</b>	<b>31,406</b>	<b>27,828</b>	<b>16,380</b>	<b>9,465</b>	<b>7,926</b>	<b>2,837</b>	<b>239</b>	<b>305</b>	<b>96,386</b>

(a) Interpretation of differences between jurisdictions needs to be undertaken with care, as data may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals. Please refer to Box 4.3 for information.

(b) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.  
 . . not applicable.  
 n.a. not available.



Table 4.40a: Separations with specialised psychiatric care by mode of separation and hospital type, States and Territories, (a) 2000-01

Mode of separation	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
	Public acute hospitals								
Discharge/transfer to an(other) acute hospital	487	1,081	458	163	236	46	48	3	2,522
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	100	429	256	122	76	69	12	0	1,064
Discharge/transfer to an(other) psychiatric hospital	414	0	134	284	323	0	14	0	1,169
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	88	76	318	75	120	128	32	41	878
Statistical discharge type change	94	774	150	82	30	285	4	13	1,432
Left against medical advice/discharge at own risk	409	584	483	142	115	32	15	22	1,802
Statistical discharge from leave	618	0	226	707	70	0	0	0	1,621
Died	19	22	17	23	13	3	1	2	100
Other (includes discharge to usual residence/own accommodation/ welfare institution)	20,374	15,874	19,029	8,500	4,705	1,630	1,366	748	72,226
Not reported	0	0	0	0	66	0	0	0	66
<b>Total</b>	<b>22,603</b>	<b>18,840</b>	<b>21,071</b>	<b>10,098</b>	<b>5,754</b>	<b>2,193</b>	<b>1,492</b>	<b>829</b>	<b>82,880</b>
<b>Private hospitals</b>									
Discharge/transfer to an(other) acute hospital	138	182	84	48	45	0	10	n.a.	507
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	7	23	27	5	0	0	0	0	62
Discharge/transfer to an(other) psychiatric hospital	42	0	2	34	0	0	3	n.a.	81
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	4	0	23	1	0	0	1	n.a.	29
Statistical discharge type change	11	7	171	5	0	0	0	n.a.	194
Left against medical advice/discharge at own risk	250	29	39	52	0	0	1	n.a.	371
Statistical discharge from leave	31	0	4	2	0	0	0	n.a.	37
Died	7	6	10	1	21	1	0	n.a.	46
Other (includes discharge to usual residence/own accommodation/ welfare institution)	20,114	25,620	16,582	9,672	37	1,923	291	n.a.	74,239
Not reported	0	0	0	0	2,698	0	0	n.a.	2,698
<b>Total</b>	<b>20,604</b>	<b>25,867</b>	<b>16,942</b>	<b>9,820</b>	<b>2,801</b>	<b>1,924</b>	<b>306</b>	<b>n.a.</b>	<b>78,264</b>

(continued)

Table 4.40a (continued): Separations with specialised psychiatric care by mode of separation and hospital type, States and Territories, (a) 2000-01

Mode of separation	Public psychiatric hospitals							Total	
	NSW	Vic	Qld	WA	SA	Tas	ACT		NT
Discharge/transfer to an(other) acute hospital	370	75	179	94	708	14	..	..	1,440
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	110	7	44	45	254	0	..	..	460
Discharge/transfer to an(other) psychiatric hospital	315	0	10	102	70	0	..	..	497
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	53	0	53	23	5	17	..	..	151
Statistical discharge type change	39	38	0	0	128	26	..	..	231
Left against medical advice/discharge at own risk	906	0	10	1	50	7	..	..	974
Statistical discharge from leave	1,326	13	67	467	66	0	..	..	1,939
Died	33	0	25	16	14	2	..	..	90
Other (includes discharge to usual residence/own accommodation/ welfare institution)	6,910	208	307	1,935	1,845	305	..	..	11,510
Not reported	0	0	0	0	51	0	..	..	51
<b>Total</b>	<b>10,062</b>	<b>341</b>	<b>695</b>	<b>2,663</b>	<b>3,791</b>	<b>371</b>	..	..	<b>17,343</b>
<b>All hospitals</b>									
Discharge/transfer to an(other) acute hospital	995	1,338	721	305	989	60	58	3	4,469
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	217	459	327	172	330	69	12	0	1,566
Discharge/transfer to an(other) psychiatric hospital	771	0	146	420	393	0	17	0	1,747
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	145	76	394	99	125	145	33	41	1,058
Statistical discharge type change	144	819	321	87	158	311	4	13	1,857
Left against medical advice/discharge at own risk	1,565	613	532	195	165	39	16	22	3,147
Statistical discharge from leave	1,975	13	297	1,176	136	0	0	0	3,597
Died	59	28	52	40	48	6	1	2	236
Other (includes discharge to usual residence/own accommodation/welfare institution)	47,398	41,702	35,918	20,107	6,587	3,858	1,657	748	157,975
Not reported	0	0	0	0	2,815	0	0	0	2,815
<b>Total</b>	<b>53,269</b>	<b>45,048</b>	<b>38,708</b>	<b>22,601</b>	<b>11,746</b>	<b>4,488</b>	<b>1,798</b>	<b>829</b>	<b>178,487</b>

(a) Interpretation of differences between jurisdictions needs to be undertaken with care, as data may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals. Please refer to Box 4.2 for information.

.. not applicable.

n.a. not available.

**Table 4.40b: Mental health-related separations without specialised psychiatric care by mode of separation and hospital type, States and Territories, (a) 2000-01**

	Public acute hospitals							NT	Total
	NSW	Vic	Qld	WA	SA	Tas	ACT		
<b>Mode of separation</b>									
Discharge/transfer to an(other) acute hospital	1,585	1,492	786	276	536	45	16	27	4,763
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	1,034	892	337	134	322	39	13	4	2,775
Discharge/transfer to an(other) psychiatric hospital	797	0	36	396	471	0	1	3	1,704
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	178	94	172	52	72	31	6	16	621
Statistical discharge type change	693	1,043	412	135	122	135	2	6	2,548
Left against medical advice/discharge at own risk	1,730	376	846	599	364	22	5	32	3,974
Statistical discharge from leave	87	0	20	7	7	0	0	0	134
Died	160	160	74	30	49	12	0	1	486
Other (includes discharge to usual residence/own accommodation/ welfare institution)	19,622	17,842	7,275	5,379	5,035	1,241	159	216	56,769
Not reported	0	0	0	0	26	0	0	0	26
<b>Total</b>	<b>25,886</b>	<b>21,899</b>	<b>9,958</b>	<b>7,021</b>	<b>7,004</b>	<b>1,525</b>	<b>202</b>	<b>305</b>	<b>73,800</b>
<b>Private hospitals</b>									
Discharge/transfer to an(other) acute hospital	90	129	151	44	63	5	0	n.a.	482
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	104	102	143	41	93	4	1	n.a.	488
Discharge/transfer to an(other) psychiatric hospital	31	0	5	35	49	0	0	n.a.	120
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	8	0	17	15	2	42	0	n.a.	84
Statistical discharge type change	26	15	109	37	1	68	0	n.a.	256
Left against medical advice/discharge at own risk	28	20	28	10	4	4	0	n.a.	94
Statistical discharge from leave	1	0	0	1	0	0	0	n.a.	2
Died	18	23	38	17	9	1	1	n.a.	107
Other (includes discharge to usual residence/own accommodation/ welfare institution)	4,582	5,640	5,931	2,244	699	1,188	35	n.a.	20,319
Not reported	0	0	0	0	2	0	0	n.a.	2
<b>Total</b>	<b>4,888</b>	<b>5,929</b>	<b>6,422</b>	<b>2,444</b>	<b>922</b>	<b>1,312</b>	<b>37</b>	<b>n.a.</b>	<b>21,954</b>
<b>All hospitals<sup>(b)</sup></b>									
Discharge/transfer to an(other) acute hospital	1,682	1,621	937	320	599	50	16	27	5,252
Discharge/transfer to a Residential Aged Care Service, unless usual place of residence	1,139	994	480	175	415	43	14	4	3,264
Discharge/transfer to an(other) psychiatric hospital	829	0	41	431	520	0	1	3	1,825
Discharge/transfer to other health care accommodation (includes mothercraft hospitals)	227	94	189	67	74	73	6	16	746
Statistical discharge type change	740	1,058	521	172	123	203	2	6	2,825
Left against medical advice/discharge at own risk	2,019	396	874	609	368	26	5	32	4,329
Statistical discharge from leave	91	0	20	21	7	0	0	0	139
Died	178	183	112	47	58	13	1	1	593
Other (includes discharge to usual residence/own accommodation/welfare institution)	24,501	23,482	13,206	7,623	5,734	2,429	194	216	77,385
Not reported	0	0	0	0	28	0	0	0	28
<b>Total</b>	<b>31,406</b>	<b>27,828</b>	<b>16,380</b>	<b>9,465</b>	<b>7,926</b>	<b>2,837</b>	<b>239</b>	<b>305</b>	<b>96,386</b>

(a) Interpretation of differences between jurisdictions needs to be undertaken with care, as data may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals. Please refer to Box 4.3 for information.

(b) Includes separations without specialised psychiatric care from NSW public psychiatric hospitals.  
 . . . not applicable.  
 n.a. not available.

Table 4.41a: Separations with specialised psychiatric care by care type and hospital type, States and Territories,<sup>(a)</sup> 2000–01

Care type	Public acute hospitals						VIC	QLD	WA	SA	Tas	ACT	NT	Total
	NSW	NT	SA	Tas	ACT	NT								
Acute care	20,611	18,840	20,831	9,479	5,692	2,193	1,486	801	79,933					
Rehabilitation care	15	0	74	3	0	0	0	2	94					
Palliative care	1	0	0	0	1	0	0	0	2					
Geriatric evaluation and management	0	0	4	0	0	0	0	0	4					
Psychogeriatric care	421	0	60	573	48	0	1	0	1,103					
Maintenance care	295	0	95	43	13	0	4	24	474					
Not reported	1	0	0	0	0	0	0	2	3					
Other admitted patient care	1,259	0	7	0	0	0	1	0	1,267					
<b>Total</b>	<b>22,603</b>	<b>18,840</b>	<b>21,071</b>	<b>10,098</b>	<b>5,754</b>	<b>2,193</b>	<b>1,492</b>	<b>829</b>	<b>82,880</b>					
	<b>Private hospitals<sup>(b)</sup></b>													
Acute care	12,446	25,867	14,469	9,818	2,800	1,924	304	n.a.	67,628					
Rehabilitation care	4	0	533	0	0	0	0	n.a.	537					
Palliative care	0	0	1	0	0	0	0	n.a.	1					
Psychogeriatric care	0	0	74	0	0	0	0	n.a.	74					
Maintenance care	0	0	0	2	0	0	0	n.a.	2					
Other admitted patient care	8,154	0	1,865	0	1	0	2	n.a.	10,022					
<b>Total</b>	<b>20,604</b>	<b>25,867</b>	<b>16,942</b>	<b>9,820</b>	<b>2,801</b>	<b>1,924</b>	<b>306</b>	<b>n.a.</b>	<b>78,264</b>					
	<b>Public psychiatric hospitals<sup>(b)</sup></b>													
Acute care	9,755	313	153	2,552	2,817	371	..	..	15,961					
Rehabilitation care	93	0	61	5	350	0	..	..	509					
Geriatric evaluation and management	14	0	0	0	0	0	..	..	14					
Psychogeriatric care	173	0	4	111	0	0	..	..	288					
Maintenance care	7	0	476	15	24	0	..	..	522					
Other admitted patient care	20	28	1	0	0	0	..	..	49					
<b>Total</b>	<b>10,062</b>	<b>341</b>	<b>695</b>	<b>2,683</b>	<b>3,191</b>	<b>371</b>	<b>..</b>	<b>..</b>	<b>17,343</b>					
	<b>All hospitals</b>													
Acute care	42,812	45,020	35,453	21,849	11,309	4,488	1,790	801	163,522					
Rehabilitation care	112	0	668	8	350	0	0	2	1,140					
Palliative care	1	0	1	0	1	0	0	0	3					
Geriatric evaluation and management	14	0	4	0	0	0	0	0	18					
Psychogeriatric care	594	0	138	684	48	0	1	0	1,465					
Maintenance care	302	0	571	60	37	0	4	24	998					
Not reported	1	0	0	0	0	0	0	2	3					
Other admitted patient care	9,433	28	1,873	0	1	0	3	0	11,338					
<b>Total</b>	<b>53,269</b>	<b>45,048</b>	<b>38,708</b>	<b>22,601</b>	<b>11,746</b>	<b>4,488</b>	<b>1,798</b>	<b>829</b>	<b>178,487</b>					

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

(b) Private hospitals reported no separations with a geriatric evaluation and management care type and public psychiatric hospitals reported no separations with a palliative care type.

.. not applicable.

n.a. not available.

**Table 4.41b: Mental health-related separations without specialised psychiatric care by care type and hospital type, States and Territories, (a) 2000–01**

Care type	NSW						Vic	Qld	WA	SA	Tas	ACT	NT	Total
	NSW	Vic	Qld	WA	SA	Tas								
	<b>Public acute hospitals</b>													
Acute care	24,602	20,925	9,544	6,946	6,976	1,498						198	292	70,981
Rehabilitation care	133	4	11	4	1	0						0	1	154
Palliative care	25	26	12	0	6	4						2	0	76
Geriatric evaluation and management	124	770	84	0	8	4						0	0	990
Psychogeriatric care	287	0	129	3	8	2						0	0	429
Maintenance care	415	0	159	66	2	16						1	10	669
Other admitted patient care	294	173	15	0	3	0						1	2	488
Not reported	6	1	4	1	0	1						0	0	13
<b>Total</b>	<b>25,886</b>	<b>21,899</b>	<b>9,958</b>	<b>7,021</b>	<b>7,004</b>	<b>1,525</b>						<b>202</b>	<b>305</b>	<b>73,800</b>
	<b>Private hospitals</b>													
Acute care	4,715	5,838	6,369	2,393	922	976						37	n.a.	21,250
Rehabilitation care	3	80	7	2	0	0						0	n.a.	92
Palliative care	1	4	20	27	0	0						0	n.a.	52
Geriatric evaluation and management	0	0	0	0	0	1						0	n.a.	1
Psychogeriatric care	0	0	3	0	0	46						0	n.a.	49
Maintenance care	24	0	20	22	0	6						0	n.a.	72
Other admitted patient care	145	6	2	0	0	0						0	n.a.	153
Not reported	0	1	1	0	0	283						0	n.a.	285
<b>Total</b>	<b>4,888</b>	<b>5,929</b>	<b>6,422</b>	<b>2,444</b>	<b>922</b>	<b>1,312</b>						<b>37</b>	<b>n.a.</b>	<b>21,954</b>
	<b>All hospitals</b>													
Acute care	29,913	26,763	15,913	9,339	7,898	2,474						235	292	92,827
Rehabilitation care	165	84	18	6	1	0						0	1	275
Palliative care	26	30	32	28	6	4						2	0	128
Geriatric evaluation and management	125	770	84	0	8	5						0	0	992
Psychogeriatric care	288	0	132	3	8	48						0	0	479
Maintenance care	439	0	179	88	2	22						1	10	741
Other admitted patient care	444	179	17	0	3	0						1	2	646
Not reported	6	2	5	1	0	284						0	0	298
<b>Total</b>	<b>31,406</b>	<b>27,828</b>	<b>16,380</b>	<b>9,465</b>	<b>7,926</b>	<b>2,837</b>						<b>239</b>	<b>305</b>	<b>96,386</b>

(a) Interpretation of differences between jurisdictions needs to be undertaken with care, as data may reflect different service delivery and admission practices, and/or differences in the types of establishments categorised as hospitals.  
n.a. not available.

Table 4.42a: Patient days for separations with specialised psychiatric care by care type and hospital type, States and Territories,<sup>(a)</sup> 2000–01

Care type	NSW							Vic	Qld	WA	SA	Tas	ACT	NT	Total	
	NSW	Vic	Qld	WA	SA	Tas	ACT									
				Public acute hospitals												
Acute care	211,672	276,131	197,866	74,598	67,084	25,477	16,033							6,314	875,175	
Rehabilitation care	234	0	3,149	310	0	0	0							4	3,697	
Palliative care	14	0	0	0	4	0	0							0	18	
Geriatric evaluation and management	0	0	479	0	0	0	0							0	479	
Psychogeriatric care	10,788	0	1,804	26,824	11,683	0	6							0	51,105	
Maintenance care	28,542	0	3,190	7,768	3,123	0	491							411	43,525	
Not reported	56	0	0	0	0	0	0							4	60	
Other admitted patient care	2,392	0	46	0	0	0	9							0	2,447	
<b>Total</b>	<b>253,698</b>	<b>276,131</b>	<b>206,534</b>	<b>109,500</b>	<b>81,894</b>	<b>25,477</b>	<b>16,539</b>							<b>6,733</b>	<b>976,506</b>	
				Private hospitals <sup>(b)</sup>												
Acute care	73,639	109,043	93,838	49,064	45,079	7,841	5,253							n.a.	383,757	
Rehabilitation care	37	0	4,762	0	0	0	0							n.a.	4,799	
Palliative care	0	0	60	0	0	0	0							n.a.	60	
Psychogeriatric care	0	0	2,899	0	0	0	0							n.a.	2,899	
Maintenance care	0	0	0	44	0	0	0							n.a.	44	
Other admitted patient care	55,723	0	6,801	0	37	0	72							n.a.	62,633	
<b>Total</b>	<b>129,399</b>	<b>109,043</b>	<b>108,360</b>	<b>49,108</b>	<b>45,116</b>	<b>7,841</b>	<b>5,325</b>							<b>n.a.</b>	<b>454,192</b>	
				Public psychiatric hospitals <sup>(b)</sup>												
Acute care	295,418	15,251	50,027	64,893	52,958	12,404	..							..	490,951	
Rehabilitation care	69,497	0	4,716	1,704	35,408	0	..							..	111,325	
Geriatric evaluation and management	983	0	0	0	0	0	..							..	983	
Psychogeriatric care	28,138	0	140	15,105	0	0	..							..	43,383	
Maintenance care	327	0	39,491	677	6,821	0	..							..	47,316	
Other admitted patient care	5,741	5,828	15,216	0	0	0	..							..	26,785	
<b>Total</b>	<b>400,104</b>	<b>21,079</b>	<b>109,590</b>	<b>82,379</b>	<b>95,187</b>	<b>12,404</b>	<b>..</b>							<b>..</b>	<b>720,743</b>	
				All hospitals												
Acute care	580,729	400,425	341,731	188,555	165,121	45,722	21,286							6,314	1,749,883	
Rehabilitation care	69,768	0	12,627	2,014	35,408	0	0							4	119,821	
Palliative care	14	0	60	0	4	0	0							0	78	
Geriatric evaluation and management	983	0	479	0	0	0	0							0	1,462	
Psychogeriatric care	38,926	0	4,843	41,929	11,683	0	6							0	97,387	
Maintenance care	28,869	0	42,681	8,489	9,944	0	491							411	90,885	
Not reported	56	0	0	0	0	0	0							4	60	
Other admitted patient care	63,856	5,828	22,063	0	37	0	81							0	91,865	
<b>Total</b>	<b>783,201</b>	<b>406,253</b>	<b>424,484</b>	<b>240,987</b>	<b>222,197</b>	<b>45,722</b>	<b>21,864</b>							<b>6,733</b>	<b>2,151,441</b>	

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

(b) Private hospitals reported no separations with a geriatric evaluation and management care type and public psychiatric hospitals reported no separations with a palliative care type.

.. not applicable.

n.a. not available.

**Table 4.42b: Patient days for mental health-related separations without specialised psychiatric care by care type and hospital type, States and Territories, <sup>(a)</sup> 2000–01**

Care type	NSW						Vic	Qld	WA	SA	Tas	ACT	NT	Total
	Acute care	Rehabilitation care	Palliative care	Geriatric evaluation and management	Psychogeriatric care	Maintenance care								
Acute care	123,440	73,037	41,875	36,950	39,794	11,856	1,390	1,067	329,409					
Rehabilitation care	795	55	120	25	21	0	0	1	1,017					
Palliative care	290	309	276	16	77	55	79	0	1,102					
Geriatric evaluation and management	2,867	34,285	1,690	0	187	57	0	0	39,086					
Psychogeriatric care	11,847	0	4,348	141	88	173	0	0	16,597					
Maintenance care	50,139	0	7,370	7,435	231	768	1	141	66,085					
Other admitted patient care	8,618	12,146	126	0	6	0	2	2	20,900					
Not reported	31	5	20	1	0	3	0	0	60					
<b>Total</b>	<b>198,027</b>	<b>119,837</b>	<b>55,825</b>	<b>44,568</b>	<b>40,404</b>	<b>12,912</b>	<b>1,472</b>	<b>1,211</b>	<b>474,256</b>					
	<b>Private hospitals</b>													
Acute care	36,863	33,339	48,260	10,497	7,364	6,887	619	n.a.	143,829					
Rehabilitation care	35	585	87	6	0	0	0	n.a.	713					
Palliative care	2	34	233	412	0	0	0	n.a.	681					
Geriatric evaluation and management	0	0	0	0	0	7	0	n.a.	7					
Psychogeriatric care	0	0	50	0	0	605	0	n.a.	655					
Maintenance care	557	0	1,135	647	0	91	0	n.a.	2,430					
Other admitted patient care	1,054	1,191	60	0	0	0	0	n.a.	2,305					
Not reported	0	1	1	0	0	1,867	0	n.a.	1,869					
<b>Total</b>	<b>38,511</b>	<b>35,150</b>	<b>49,826</b>	<b>11,562</b>	<b>7,364</b>	<b>9,457</b>	<b>619</b>	<b>n.a.</b>	<b>152,489</b>					
	<b>All hospitals<sup>(b)</sup></b>													
Acute care	162,984	106,376	90,135	47,447	47,158	18,743	2,009	1,067	475,919					
Rehabilitation care	1,176	640	207	31	21	0	0	1	2,076					
Palliative care	292	343	509	428	77	55	79	0	1,783					
Geriatric evaluation and management	2,875	34,285	1,690	0	187	64	0	0	39,101					
Psychogeriatric care	11,874	0	4,398	141	88	778	0	0	17,279					
Maintenance care	50,696	0	8,505	8,082	231	859	1	141	68,515					
Other admitted patient care	9,686	13,337	186	0	6	0	2	2	23,219					
Not reported	31	6	21	1	0	1,870	0	0	1,929					
<b>Total</b>	<b>239,614</b>	<b>154,987</b>	<b>105,651</b>	<b>56,130</b>	<b>47,768</b>	<b>22,369</b>	<b>2,091</b>	<b>1,211</b>	<b>629,821</b>					

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

(b) Includes patient days for NSW public psychiatric hospital separations without specialised psychiatric care.  
n.a. not available.

**Table 4.43: Psychiatric care days for separations with specialised psychiatric care by care type and hospital type, States and Territories, (a) 2000-01**

Care type	NSW		Vic	Qld	WA	Public acute hospital		Tas	ACT	NT	Total
						SA					
Acute care	204,633	276,131	194,156	71,554	67,084	25,477	15,770	5,907	860,712		
Rehabilitation care	131	0	3,081	310	0	0	0	0	3,526		
Palliative care	3	0	0	0	4	0	0	0	7		
Geriatric evaluation and management	0	0	474	0	0	0	0	0	474		
Psychogeriatric care	10,703	0	1,776	26,022	11,683	0	6	0	50,190		
Maintenance care	26,370	0	3,005	7,661	3,123	0	491	387	41,037		
Other admitted patient care	2,383	0	46	0	0	0	9	0	2,438		
Unknown	56	0	0	0	0	0	0	4	60		
<b>Total</b>	<b>244,279</b>	<b>276,131</b>	<b>202,538</b>	<b>105,547</b>	<b>81,894</b>	<b>25,477</b>	<b>16,276</b>	<b>6,302</b>	<b>958,444</b>		
				<b>Private hospital<sup>(b)</sup></b>							
Acute care	72,454	109,043	93,494	48,457	45,079	7,841	4,883	n.a.	381,251		
Rehabilitation care	37	0	4,762	0	0	0	0	n.a.	4,799		
Palliative care	0	0	60	0	0	0	0	n.a.	60		
Psychogeriatric care	0	0	2,899	0	0	0	0	n.a.	2,899		
Maintenance care	0	0	0	35	0	0	0	n.a.	35		
Other admitted patient care	55,690	0	6,798	0	37	0	53	n.a.	62,578		
<b>Total</b>	<b>128,181</b>	<b>109,043</b>	<b>108,013</b>	<b>48,492</b>	<b>45,116</b>	<b>7,841</b>	<b>4,936</b>	<b>n.a.</b>	<b>451,622</b>		
				<b>Public psychiatric hospital<sup>(b)</sup></b>							
Acute care	295,299	15,251	50,027	64,893	52,958	12,404	..	..	490,832		
Rehabilitation care	68,207	0	4,716	1,704	35,408	0	..	..	110,035		
Geriatric evaluation and management	915	0	0	0	0	0	..	..	915		
Psychogeriatric care	26,848	0	140	15,105	0	0	..	..	42,093		
Maintenance care	327	0	39,491	677	6,821	0	..	..	47,316		
Other admitted patient care	5,741	5,828	15,216	0	0	0	..	..	26,785		
<b>Total</b>	<b>397,337</b>	<b>21,079</b>	<b>109,590</b>	<b>82,379</b>	<b>95,187</b>	<b>12,404</b>	<b>..</b>	<b>..</b>	<b>717,976</b>		
				<b>All hospitals</b>							
Acute care	572,386	400,425	337,677	184,904	165,121	45,722	20,653	5,907	1,732,795		
Rehabilitation care	68,375	0	12,559	2,014	35,408	0	0	4	118,360		
Palliative care	3	0	60	0	4	0	0	0	67		
Geriatric evaluation and management	915	0	474	0	0	0	0	0	1,389		
Psychogeriatric care	37,551	0	4,815	41,127	11,683	0	6	0	95,182		
Maintenance care	26,697	0	42,496	8,373	9,944	0	491	387	88,388		
Other admitted patient care	63,814	5,828	22,060	0	37	0	62	0	91,801		
Not reported	56	0	0	0	0	0	0	4	60		
<b>Total</b>	<b>769,797</b>	<b>406,253</b>	<b>420,141</b>	<b>236,418</b>	<b>222,197</b>	<b>45,722</b>	<b>21,212</b>	<b>6,302</b>	<b>2,128,042</b>		

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

(b) Private hospitals reported no separations with a geriatric evaluation and management care type and public psychiatric hospitals reported no separations with a palliative care type.

.. not applicable.

n.a. not available.



## **Residential care provided by public community mental health establishments**

In 2000–01 the number of community mental health residential care separations reported for Australia was 1,515 (Table 4.2, page 65). This is a 1.9% increase from the 1,545 separations reported for 1999–00, largely attributable to an increase in separations reported for New South Wales and Western Australia. Victoria (0.2) and Tasmania (0.6) had the largest number of separations from residential care in a community mental health care setting per 1,000 population. There were no separations reported for Queensland and the Northern Territory, as these jurisdictions do not have facilities reported as public community mental health establishments.

There are no national data available on the characteristics of residents of community mental health establishments, nor on the lengths of time that residents spend in the establishments.

## **Commonwealth/State Disability Agreement-funded mental health-related residential care provided by disability support services**

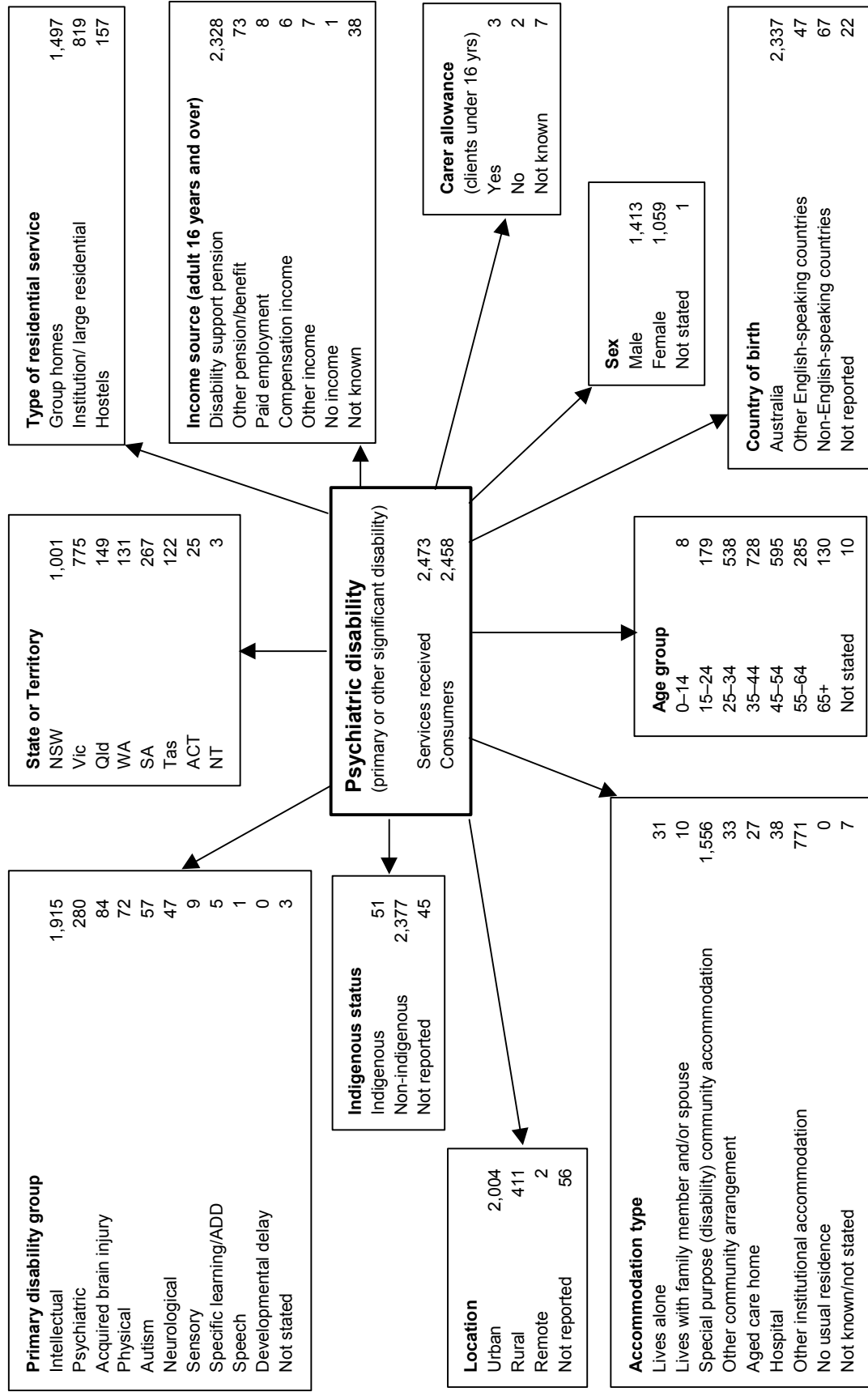
The disability support service data presented in this section was taken from the CSDA MDS data collection. This data collection includes data on characteristics of persons receiving a CSDA-funded disability support service on a snapshot day in mid-2001. The data presented below are on services received by clients with a psychiatric disability. The psychiatric disability can be either the client's primary disability or one of the client's other significant disabilities. The term 'primary disability' refers to the disability category identified by the client, carer or service outlet as the disability most affecting their everyday life. More than one other significant disabilities may be identified. See Box 3.3 (page 51) for further information on disability groups. Figure 2.12 (page 20) also presents some time series information on CSDA-funded disability support services received by clients with psychiatric disability.

Figure 4.2 illustrates the relationship between residential services provided and other CSDA MDS data elements. On the snapshot day, there were 2,473 residential care services delivered by CSDA-funded disability support services to 2,458 clients with a psychiatric disability (a statistical linkage key collected by all jurisdictions permits estimates to be made of the number of people receiving services). The most common primary disability was intellectual disability (77.4%), with primary psychiatric disability reported for 11.3% of services received. The number of services received by male residents (57.1%) with psychiatric disability was greater than the number of services received by female residents. The number of services received by these residents was greatest in the 35–44 age group. New South Wales had the largest number of residential care services received by residents with psychiatric disability.

The majority of services were for Australian-born residents (94.5%). Residents born in English-speaking countries other than Australia and non-English-speaking countries received 4.6% of these services. Of the residential services received, 2.1% were identified as being received by residents who were of Aboriginal or Torres Strait Islander origin.

The majority of services (94.1%) were for clients aged over 16 years whose main income source was the disability support pension. For clients aged less than 16 years, 25% of the consumers' parents or guardians received the carer allowance.

The most common type of residential service received was for Group homes (60.5%). The most commonly reported accommodation type was Special-purpose community accommodation (62.9%) followed by Other institutional accommodation (31.2%). The location of clients receiving services was classified as Urban, Rural, Remote or Not reported based on the client's postcode – 81.0% of services were received by residents in *Urban* areas.



Note: All figures (except 'consumers') are counts of services received. ADD — Attention deficit disorder.

Figure 4.2: Data reported for CSDA-funded residential disability support services for persons with a psychiatric disability, 2000-01 snapshot day