

12 Australian Refined Diagnosis Related Groups for admitted patients

Introduction

Australian Refined Diagnosis Related Groups (AR-DRGs) is an Australian admitted patient classification system which provides a clinically meaningful way of relating the number and type of patients treated in a hospital (that is, its casemix) to the resources expected to be used by the hospital. This classification system categorises acute admitted patient episodes of care into groups with similar conditions and similar expected use of hospital resources based on information in the hospital morbidity record such as the diagnoses, procedures and demographic characteristics of the patient. This report uses AR-DRG version 5.0 (DoHA 2002) to classify separations.

The AR-DRG classification is partly hierarchical, with 23 Major Diagnostic Categories (MDCs), divided into *Surgical DRG*, *Medical DRG* and *Other DRG* partitions, and then into 665 individual AR-DRGs.

The MDCs are mostly defined by body system or disease type, and correspond with particular medical specialties. In general, episodes are assigned to MDCs on the basis of the principal diagnosis. Some episodes involving procedures that are particularly resource-intensive may be assigned to the *Pre-MDC* category (AR-DRGs A01Z–A41B), irrespective of the MDC that would have been assigned on the basis of the principal diagnosis. Records for these episodes have been categorised separately in tables based on MDCs in this chapter. Episodes that contain clinically atypical or invalid information are assigned *Error DRGs* (AR-DRGs 901Z–903Z, 961Z–963Z and 960Z, see Glossary), even if they were assigned to an MDC. (Note that Error DRGs are included within *Other DRG* in the *Surgical DRG*, *Medical DRG* and *Other DRG* partitions.)

Episodes are assigned to AR-DRGs within MDCs, mainly on the basis of the procedure codes (in the *Surgical DRG* partition) or the diagnosis codes (in the *Medical DRG* partition). When more than one AR-DRG is associated with a cluster of closely related procedures or diagnoses, other variables such as the patient's age, complicating diagnoses/procedures and/or patient clinical complexity level, the length of stay, and the mode of separation are used for AR-DRG assignment.

Following receipt of morbidity data, the AIHW regrouped that data, in consultation with the states and territories. The AR-DRGs that resulted from this regrouping are reported here. They may differ from AR-DRGs derived by states and territories because of data updates applied to the National Hospital Morbidity Database.

The information in this chapter is presented using the three levels of the AR-DRG classification:

- MDCs – these 23 groups are used to provide information at a high level of aggregation (Tables 12.1 to 12.4)
- the *Surgical DRG*, *Medical DRG* and *Other DRG* partitions are included in Tables 12.1 to 12.6

- AR-DRGs – detailed information is presented for the 30 of the 665 AR-DRGs having the largest number of separations (Tables 12.5 to 12.18).

All tables in this chapter include separations for which the care type was reported as *Acute*, *Newborn* (with at least one qualified day) or was *Not reported*. Separations for the care types *Rehabilitation*, *Palliative care*, *Geriatric evaluation and management*, *Psychogeriatric care*, *Maintenance care*, *Other admitted patient care* and *Newborn* (with unqualified days only) were therefore excluded where they were able to be identified (see Table 7.11). Of all admitted patient separations, 96.1% were reported as *Acute* (4,293,236 of 4,466,076 in the public sector and 2,722,924 of 2,845,907 in the private sector).

Tables are presented with summary separation, patient day and average length of stay statistics for public and private hospitals, nationally and by state and territory. National information on age group and sex distributions is also presented. Information on ‘public patient separations’ in Tables 12.1 and 12.2, and Tables 12.6 to 12.12, relates to separations for which the patient election status was reported as *Public* (see Chapter 7).

The average length of stay figures were calculated using all acute separations. That is, the data were not trimmed of separations with unusually long or short lengths of stay. A relative stay index (RSI) is also included in Tables 12.1 and 12.2 to provide a more accurate measure of the relative length of stay for each MDC in the public and private sectors. The RSI is defined as the actual number of acute patient days divided by the expected number of acute patient days adjusted for casemix (as more complex patients will have relatively longer lengths of stay). An RSI greater than 1 indicates that an average patient’s length of stay is higher than would be expected given the casemix distribution. An RSI of less than 1 indicates that the number of patient days reported was less than would have been expected (see Appendix 1 for more details).

Cost weights and costs by volume

The cost weights represent the costliness of an AR-DRG relative to all other AR-DRGs, such that the average cost weight for all separations is 1.00.

This chapter presents information using version 5.0 AR-DRGs. For each AR-DRG, 2004–05 cost weights and cost estimates based on AR-DRG version 5.0 were used for the public sector. The 2004–05 cost weights were estimated by the Department of Health and Ageing through the National Hospital Cost Data Collection (DoHA 2006a). Separate cost weights are estimated for the public and private sectors because of the differences in the range of costs recorded in public and private hospitals. Average costs have not been presented for the private sector in this chapter as the most recent version available for private hospitals are the 2002–03 cost weights for AR-DRG version 4.2. Cost weights for 2005–06 were not available at the time of writing of this report. The tables for both public and private hospitals will be updated on the Internet once more up-to-date cost weights are available.

The National Hospital Cost Data Collection also provided estimates of average costs for each separation for an AR-DRG with a cost weight of 1.00 – \$3,332 in the public sector (including depreciation) (DoHA 2006a).

The *Cost by volume* figures in the tables in this chapter using version 5.0 AR-DRGs were derived for each AR-DRG by multiplying the estimated average cost in version 5.0 for that AR-DRG by the number of separations for the AR-DRG. The cost estimates for all of the AR-DRGs within a given MDC were then summed to produce an estimated cost for the MDC.

The *Cost by volume* figures are estimates only, intended for use as a guide to the approximate relative costs of hospital services during 2005–06. They should be used with caution in any comparisons between the states and territories. They are not derived from, or comparable to, the expenditure and cost per casemix-adjusted separation information presented in Chapters 3 and 4.

Information based on the average cost weights of separations is also included in Chapters 2, 4 and 7. Appendix 3 includes further information on the National Hospital Cost Data Collection.

AR-DRGs and other data elements reported for separations

The information on AR-DRGs reported in this chapter is compiled in the National Hospital Morbidity Database with a range of other data. Figure 12.1 demonstrates this using the example of AR-DRG C16B *Lens Procedure, Sameday*.

There were 161,497 separations with an AR-DRG of C16B, with an average length of stay of 1.0 days. The number of separations that reported this AR-DRG has shown an average annual increase of 7.2% from 122,122 separations in 2001–02. Over two-thirds of these separations received treatment in the private sector (68.8%, 111,124 separations). Females accounted for 58.1% of these separations and the most common age group was 75–84 years (43.3%). Most separations (161,041, 99.7%) had a separation mode of *Other*, suggesting that most of the patients went home after separation from hospital. The most common principal diagnosis reported in conjunction with an AR-DRG of C16B was *Other cataract* (H26, 63.6%), followed by *Senile cataract* (H25, 21.7%), and the most common additional diagnosis was *Other cataract* (H26). The most common procedure performed was *Extracapsular crystalline lens extraction by phacoemulsification* (Block 197), followed by *Cerebral anaesthesia* (Block 1910).

Major Diagnostic Categories

Sector

Tables 12.1 and 12.2 present summary separation, patient day and average length of stay statistics for each of the MDCs by sector.

The MDCs accounting for the largest numbers of separations in the public sector were *Diseases and disorders of the kidney and urinary tract* (20.1%, 873,688) and *Diseases and disorders of the digestive system* (10.3%, 445,936). Those accounting for the largest numbers of separations in the private sector were *Diseases and disorders of the digestive system* (17.1%, 467,982) and *Diseases and disorders of the musculoskeletal system and connective tissue* (10.8%, 294,981). *Diseases and disorders of the kidney and urinary tract* accounted for the most separations over the combined public and private sectors (15.6%, 1,107,508).

The MDCs accounting for the largest numbers of patient days in the public sector were *Diseases and disorders of the musculoskeletal system and connective tissue* (9.9%, 1,379,741) and *Diseases and disorders of the circulatory system* (9.8%, 1,366,863). In the private sector it was *Diseases and disorders of the musculoskeletal system and connective tissue* (15.2%, 996,016) and

Diseases and disorders of the digestive system (12.5%, 816,299). *Diseases and disorders of the musculoskeletal system and connective tissue* accounted for the most patient days over the combined public and private sectors (11.6%, 2,375,757).

The average lengths of stay varied by MDC and hospital sector. In the public sector, they ranged from 1.3 days for *Diseases and disorders of the eye* to 28.2 days for the *Pre-MDC* group. In the private sector, they ranged from 1.0 day for *Diseases and disorders of the eye* to 30.3 days for the *Pre-MDC* group.

Differences in average length of stay between hospital sectors were notable for: *Mental diseases and disorders*, where the average length of stay was higher for public hospitals (10.5 days) than for private hospitals (4.8 days); and *Newborns and other neonates*, where the average length of stay was higher for public hospitals (8.4 days) than for private hospitals (6.4 days). A variety of factors could be responsible for such differences, including differences in the underlying patient populations, AR-DRG profiles of the MDCs, patterns of service provision, available facilities, treatment regimes and reporting practices.

The RSI data provide length of stay comparisons adjusted for differences in patient age profiles and differences in the AR-DRG profiles of MDCs. Refer to Chapter 4 and Appendix 1 for more information on interpreting RSI data. In the public sector the RSI ranged from 0.85 for *Alcohol/drug use and alcohol/drug induced organic mental disorders* to 1.11 for *Diseases and disorders of the eye*. In contrast, the private sector RSI ranged from 0.71 for *Burns* to 1.41 for *Alcohol/drug use and alcohol/drug induced organic mental disorders*.

Public patients accounted for 86.8% of separations from public hospitals and 3.4% of separations from private hospitals. The highest proportion of public patients in public hospitals was for *Alcohol/drug use and alcohol/drug induced organic mental disorders* (95.8%), and the smallest was for *Diseases and disorders of the eye* (79.4%). The largest proportions of public patients in private hospitals were for *Diseases and disorders of the kidney and urinary tract* (19.2%) and *Injuries, poisoning and toxic effects of drugs* (6.2%).

Medical DRGs accounted for 73.1% (3,172,634) of separations from public hospitals and 38.4% (1,051,873) of separations from private hospitals. *Surgical DRGs* accounted for 20.3% (882,101) of separations from public hospitals and 40.9% (1,120,202) of separations from private hospitals.

The cost by volume data for MDCs in Table 12.1 show that the costliest MDC in the public sector was *Diseases and disorders of the musculoskeletal system and connective tissue*, followed by *Diseases and disorders of the circulatory system* (both over \$1,600 million). *Medical DRGs* accounted for over 53% and *Surgical DRGs* for over 42% of the estimated costs in public hospitals.

States and territories

Tables 12.3 to 12.4 present state and territory counts of hospital separations in MDC categories by sector, and enable jurisdictional comparisons to be made about overall hospital use among MDC categories.

The distributions of separations by MDC within the states and territories were broadly consistent with those at the national level. A notable exception in the public sector was *Diseases and disorders of the kidney and urinary tract* in the Northern Territory and in the Australian Capital Territory (44.7% and 28.9% of total separations respectively compared with 20.1% nationally). *Neoplastic disorders (haematological and solid neoplasms)* varied from

1.2% in New South Wales to 6.6% in Victoria. A notable exception in the private sector was *Mental diseases and disorders* in Victoria and South Australia (5.0% and 0.9% of total separations respectively compared with 3.7% nationally).

Public hospitals in the Northern Territory featured relatively large proportions of *Medical DRGs* (84.9% of total separations compared with 73.1% nationally). Private hospitals in New South Wales featured a relatively small proportion of *Medical DRGs* (28.6% of total separations compared with 38.4% nationally).

In Queensland, a larger proportion of total separations were contributed by private hospitals than was the case in the other jurisdictions for which private hospital data were published. In particular, 76.9% of the Queensland's total separations for *Diseases and disorders of the eye* were in private hospitals compared with 65.2% nationally.

Australian Refined Diagnosis Related Groups

Changes 2001–02 to 2005–06

Table 12.5 presents the 30 AR-DRGs version 5.0 with the largest changes in the numbers of separations in either public or private hospitals (or both) between 2001–02 and 2005–06. For this analysis, data for 2001–02 to 2005–06 were grouped to version 5.0 AR-DRGs. The regrouping of data for 2001–02 to 2003–04 required data to be mapped to fourth edition ICD-10-AM codes from ICD-10-AM second and third editions, and therefore the data may not be completely comparable between years.

For 18 of the listed AR-DRGs, the number of separations increased in both the public and private sectors between 2001–02 and 2005–06, with the increases for private hospitals being proportionally larger in most cases. For example, separations for *Admit for renal dialysis* (L61Z) increased by 72.8% (64,650) in private hospitals and by 34.6% (186,623) in public hospitals, those for *Chemotherapy* (R63Z) increased by 31.7% (38,568) in private hospitals and by 12.6% (14,660) in public hospitals and those for *Other factors influencing health status, sameday* (Z64B) increased by 186.2% (37,479) in private hospitals and by 50.7% (13,078) in public hospitals.

There was an increase in the number of separations in the private sector and a decrease in the number of separations in the public sector between 2001–02 and 2005–06 for six of the AR-DRGs listed in Table 12.5. For example, separations for *Other colonoscopy, sameday* (G44C) increased by 17,201 in private hospitals and decreased by 1,686 in public hospitals. The AR-DRG with the highest combined decrease in both sectors was *Other gastroscopy for non-major digestive disease, sameday* (G45B) which decreased by 7.3% overall.

In private hospitals, the number of separations in the *Surgical DRG*, *Medical DRG* and *Other DRG* partitions increased by 12.6%, 22.8% and 11.4% respectively between 2001–02 and 2005–06. Public hospital separations with an AR-DRG in the *Medical DRG* partition increased 16.5%; separations with AR-DRGs in the *Surgical DRG* partition increased by 6.3% over the period.

Some of the changes in the private sector may reflect changes in the scope of the National Hospital Morbidity Database, as described in Chapter 2 and Appendix 2. In particular, they would have been affected by the recategorisation of two New South Wales hospitals,

reported as private hospitals from 2001–02 and 2002–03 and as public hospitals for 2003–04 to 2005–06.

Table 12.6 presents the 30 AR-DRGs with the largest changes in the numbers of separations for either public or private patients (or both) for all hospitals between 2001–02 and 2005–06. Some of the changes in the number of separations by public/private election status may reflect changes in the categorisation of patients as described in Chapter 7 (see also Appendix 1). Owing to a small proportion of separations whose patient election status was not reported (less than 5% of all separations in each year), the overall changes by AR-DRG in Table 12.6 are slightly different from those presented in Table 12.5.

For 21 of the listed AR-DRGs the number of separations increased for both public and private patients between 2001–02 and 2005–06, with the increases for private patients being proportionally larger in most cases. For example, separations for *Inflammatory musculoskeletal disorders without catastrophic or severe complications or comorbidities* (I66B) increased by 114.3% (2,567) for private patients and by 79.4% (3,396) for public patients. Separations for *Sleep apnoea* (E63Z) increased by 41.4% (9,120) for private patients and by 7.5% (338) for public patients.

There was an increase in the number of separations of private patients and a decrease in the number of separations of public patients for 6 of the AR-DRGs listed in Table 12.6. For example, separations for *Dental extractions and restorations* (D40Z) increased by 12,510 for private patients and decreased by 1,262 for public patients between 2001–02 and 2005–06. The number of separations decreased in both sectors for 3 of the AR-DRGs listed. The AR-DRG with the highest combined decrease for both private and public patients was *Endoscopic procedures for female reproductive system* (N08Z) which decreased by 4,183 separations for private patients and 4,969 separations for public patients.

For private patients, the number of separations in the *Surgical DRG*, *Medical DRG* and *Other DRG* partitions of AR-DRGs increased by 13.9%, 23.6% and 12.0% respectively between 2001–02 and 2005–06. Public patient separations with an AR-DRG in the *Medical DRG* partition increased 15.9% and those in the *Surgical DRG* partition increased by 5.3% over the period; public patient separations in the *Other DRG* partition decreased by 0.7%.

Sector

Tables 12.7 and 12.8 present summary separation, patient day and average length of stay statistics for the 30 AR-DRGs with the most overnight separations in public and private hospitals respectively.

In the public sector in 2005–06, *Vaginal delivery without catastrophic or severe complications or comorbidities* (O60B) was the most frequent AR-DRG with 4.4% (93,985) of total overnight separations (Table 12.7). This was also the most frequent AR-DRG in the private sector, with 3.7% (35,658) of total overnight separations (Table 12.8). Of the 30 AR-DRGs with the most overnight separations for the public sector, only 8 were also included in the top 30 for the private sector.

The average length of stay for the top 30 AR-DRGs in the public sector ranged from 1.7 days for *Gastroenteritis age <10 without complications or comorbidities* (G66B) to 30.3 days for *Schizophrenia disorders with mental health legal status* (U61A). The latter also accounted for the most overnight patient days in public hospitals (4.1%).

The length of stay for the top 30 AR-DRGs in the private sector ranged from 1.0 day for *Sleep apnoea (E63Z)* to 18.1 days for *Major affective disorders age <70 without catastrophic or severe complications or comorbidities (U63B)*; the latter also accounted for the most overnight patient days in private hospitals (4.1%).

The highest proportion of public patients in separations from public hospitals occurred for *Schizophrenia disorders with mental health legal status (U61A, 98.1%)* and the lowest was for *Non-surgical spinal disorders without complications or comorbidities (I68B, 76.4%)*. The highest proportion of public patients in separations from private hospitals occurred for *Chest pain (F74Z, 6.4%)*.

Tables 12.9 and 12.10 contain summary separation, patient day and average length of stay statistics for the 30 AR-DRGs with the most same-day separations in public and private hospitals. In the public sector in 2005–06, *Admit for renal dialysis (L61Z)* was the most frequent AR-DRG with 33.0% (725,216) of total same-day separations (Table 12.9). The most frequent AR-DRG in the private sector was *Chemotherapy (R63Z)* with 9.1% (160,273) of total same-day separations (Table 12.10). Of the 30 AR-DRGs with the most same day separations for the public sector, 22 were also included in the top 30 AR-DRGs for the private sector.

The highest proportion of same-day separations from public hospitals for public patients occurred for *Antenatal and other obstetric admission, sameday (O66B, 95.6%)*, and the lowest occurred for *Dental extractions and restorations (D40Z, 73.4%)*. The highest proportion of same-day separations from private hospitals for public patients occurred for *Admit for renal dialysis (L61Z, 27.1%)*.

Private free-standing day hospitals

Table 12.11 presents summary separation, public patient separation and patient day statistics for the 30 AR-DRGs with the most separations from private free-standing day hospital facilities. *Other colonoscopy, sameday (G44C)* was the most frequent AR-DRG, accounting for 63,086 separations. The highest proportion of separations from private free-standing day hospitals for public patients occurred for *Circulatory disorders without acute myocardial infarction with invasive cardiac investigation procedure without complex diagnosis/procedure (F42B, 52.5%)* followed by *Admit for renal dialysis (L61Z, 31.4%)*.

Public psychiatric hospitals

Most of the separations from public psychiatric hospitals involved AR-DRGs within the MDCs covering *Mental diseases and disorders*, and *Alcohol/drug use and alcohol/drug induced organic mental disorders* (AR-DRGs beginning with U or V, respectively) (Table 12.12). *Schizophrenia disorders with mental health legal status (U61A)* accounted for the most separations (2,874, 20.3%) and the most patient days (150,814, 42.9%).

The average length of stay was fairly long for most of these AR-DRGs and only 13.2% (1,871) of separations were same-day separations, compared with 49.6% in public hospitals overall (see Chapter 2).

When interpreting average lengths of stay, note that separation records from public psychiatric hospitals include some with very long individual lengths of stay, some as long as several years. The median lengths of stay were markedly shorter than the average lengths of stay for *Schizophrenia disorders with mental health legal status (U61A)* (23 days, compared with the average length of stay of 52.5 days), *Dementia and other chronic disturbances of cerebral function (B63Z)* (34 days, compared with the average length of stay of 67.3 days) and *Paranoia*

and acute psychotic disorder with catastrophic or severe complications and comorbidities or with mental health legal status (U62A) (13 days, compared with the average length of stay of 23.5 days).

States and territories

The most frequent AR-DRGs varied to quite an extent between the states and territories (Tables 12.13 and 12.14). In the Northern Territory and the Australian Capital Territory, for example, *Admit for renal dialysis* (L61Z) accounted for a markedly greater proportion of separations from the public sector than occurred nationally (42.6%, 35,126, and 25.4%, 17,694, respectively, compared with 16.7%, 725,926). The number of separations from the public sector for *Chemotherapy* (R63Z) was lower in New South Wales (3,702) than in other states such as Victoria (66,423) and Queensland (20,055). Some of this variation may be due to differences in admission practices between jurisdictions – for example, in New South Wales and the Australian Capital Territory most chemotherapy patients are not treated as admitted patients.

In the private sector, examples of differences include separations in Victoria and South Australia for *Mental health treatment, sameday, without electroconvulsive therapy* (U60Z), which accounted for 4.0% (28,256) and less than 0.1% (58) respectively, compared with the national average of 2.7% (73,915).

Average lengths of stay were similar among the states and territories (Tables 12.15 and 12.16), with some exceptions. In the public sector, the average length of stay for *Antenatal and other obstetric admission* (O66A) ranged from 2.1 days in Queensland and Tasmania to 4.0 days in the Australian Capital Territory, and for *Caesarean delivery without catastrophic or severe complications or comorbidities* (O01C) it ranged from 3.8 days in Queensland to 5.0 days in the Northern Territory. In the private sector, the average length of stay for *Caesarean delivery without catastrophic or severe complications or comorbidities* (O01C) ranged from 4.8 days in Queensland to 6.0 days in Western Australia, and *Knee replacement and reattachment* (I04Z) ranged from 6.9 days in the South Australia to 10.1 days in Western Australia.

Age group and sex

Tables 12.17 and 12.18 present the age profiles of males and females for the 30 most common AR-DRGs. Fifteen of these AR-DRGs were common to both sexes, but some were sex-specific (13 of the top 30 AR-DRGs for females were female-specific, such as *Vaginal delivery without catastrophic or severe complications or comorbidities* (O60B).

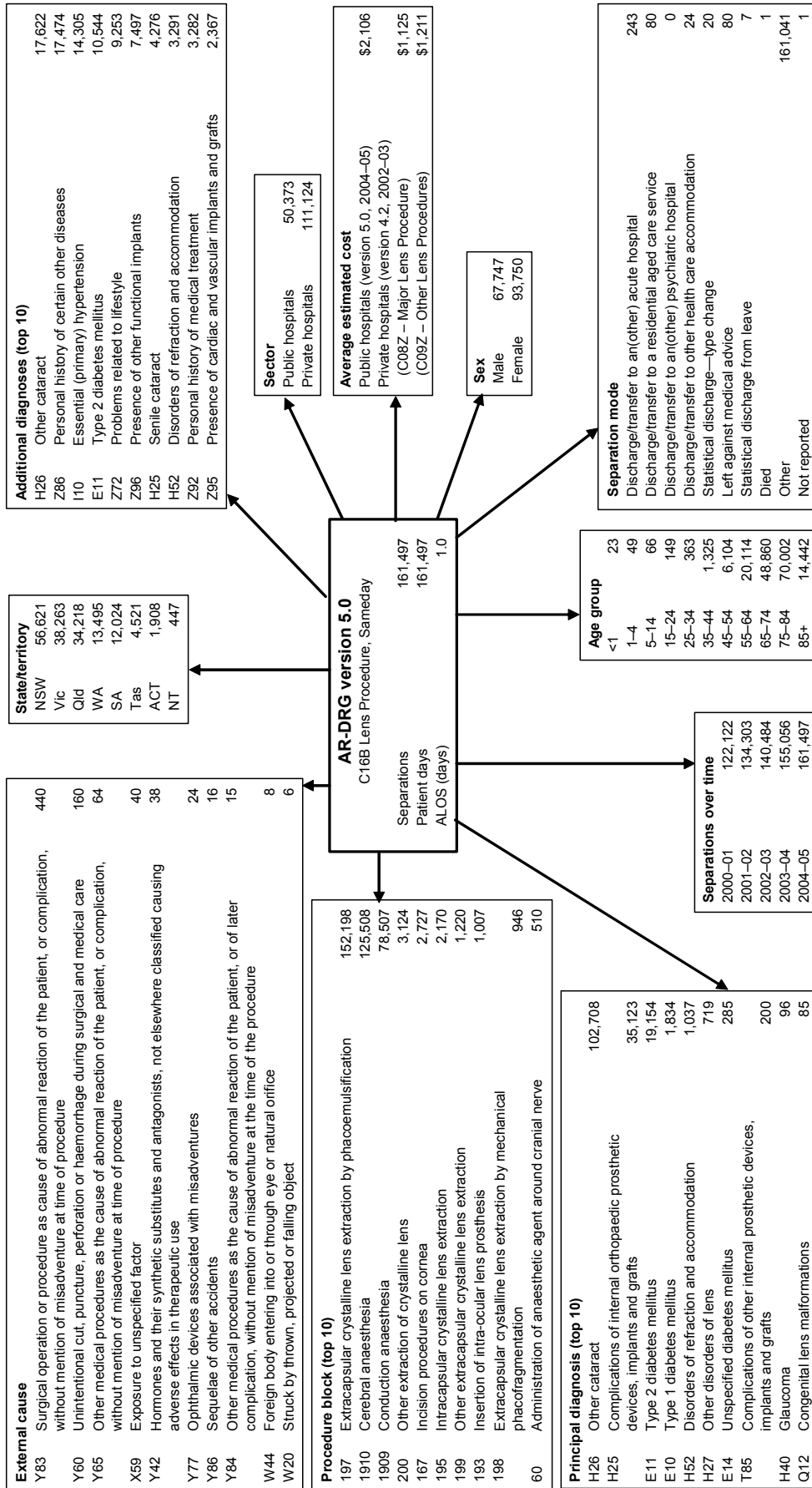
For both males and females *Admit for renal dialysis* (L61Z) was the most frequent AR-DRG and *Chemotherapy* (R63Z) was the next most frequent.

Age distributions differed markedly among AR-DRGs. Over 74% of separations for *Follow up with endoscopy* (Z40Z) and almost 95% of separations for *Lens procedures, sameday* (C16B) involved males and females aged 55 years and over. In contrast, for *Dental extractions and restorations* (D40Z) over 69% of males and over 74% of females were aged between 5 and 34 years.

Additional data

Accompanying tables are included on the Internet at <www.aihw.gov.au> and provide national and state and territory summary statistics for public and private hospitals for each AR-DRG (based on version 5.0 AR-DRGs), as presented for the top 30 AR-DRGs in Tables 12.7, 12.8, 12.9 and 12.10. All the Internet tables include quartile information on length of stay. For reasons of confidentiality, data for some AR-DRGs in the private sector have been suppressed.

For access to more data on AR-DRGs, the AIHW website also includes an interactive National Hospital Morbidity Data page with a link to data cubes that provide information on the MDCs and AR-DRGs of patients admitted to Australian hospitals. Data in the form of counts of separations, patient days and average lengths of stay are available on all MDCs and AR-DRGs of patients by age group, sex and same-day status. The source of these data is the National Hospital Morbidity Database.



Note: Separations for which the care type was reported as *Acute*, or *Newborn* with qualified patient days, or was *Not reported*.
Abbreviator: ALOS—average length of stay.

Figure 12.1: Interrelationships of an AR-DRG (C16B Lens procedure, same-day) with other data elements, all hospitals, Australia, 2005-06

Table 12.1: Selected separation^(a) and cost statistics, by Major Diagnostic Category version 5.0 and medical/surgical/other partition, public hospitals, Australia, 2005–06

Major Diagnostic Category	Separations	Same-day separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient days per 10,000 population ^(b)	ALOS (days)	ALOS excluding same-day	Cost by volume (\$'000) ^(c)	Relative stay index
PR Pre-MDC (tracheostomies, transplants, ECMO)	12,031	368	9,813	5.9	339,123	165.8	28.2	29.0	823,793	1.00
01 Diseases and disorders of the nervous system	210,244	76,490	176,484	102.8	1,029,802	503.5	4.9	7.1	974,338	0.97
02 Diseases and disorders of the eye	86,364	70,909	68,609	42.2	115,020	56.2	1.3	2.9	199,803	1.11
03 Diseases and disorders of the ear, nose, mouth and throat	170,468	81,153	145,913	83.3	278,817	136.3	1.6	2.2	372,903	1.01
04 Diseases and disorders of the respiratory system	240,935	38,532	203,905	117.8	1,165,014	569.6	4.8	5.6	1,040,594	0.95
05 Diseases and disorders of the circulatory system	368,647	98,652	308,988	180.2	1,366,863	668.3	3.7	4.7	1,671,279	0.98
06 Diseases and disorders of the digestive system	445,936	208,335	388,737	218.0	1,187,915	580.8	2.7	4.1	1,297,164	0.99
07 Diseases and disorders of the hepatobiliary system and pancreas	81,834	16,584	71,322	40.0	343,154	167.8	4.2	5.0	401,486	1.00
08 Diseases and disorders of the musculoskeletal system and connective tissue	333,236	123,790	274,826	162.9	1,379,741	674.6	4.1	6.0	1,738,128	1.00
09 Diseases and disorders of the skin, subcutaneous tissue and breast	164,856	82,773	143,685	80.6	489,140	239.2	3.0	5.0	475,407	1.00
10 Endocrine, nutritional and metabolic diseases and disorders	62,776	17,247	53,921	30.7	315,714	154.4	5.0	6.6	308,713	1.00
11 Diseases and disorders of the kidney and urinary tract	873,688	789,808	774,800	427.2	1,205,336	589.3	1.4	5.0	825,351	0.98
12 Diseases and disorders of the male reproductive system	44,314	23,990	37,701	21.7	102,966	50.3	2.3	3.9	130,168	1.03
13 Diseases and disorders of the female reproductive system	113,953	70,294	100,069	55.7	215,286	105.3	1.9	3.3	330,131	1.01
14 Pregnancy, childbirth and puerperium	346,887	93,515	321,801	169.6	923,124	451.4	2.7	3.3	1,132,629	0.93
15 Newborns and other neonates	55,840	6,677	51,867	27.3	469,138	229.4	8.4	9.4	451,871	1.01
16 Diseases and disorders of the blood and blood-forming organs, and immunological disorders	70,672	46,596	60,428	34.6	166,218	81.3	2.4	5.0	154,388	1.01
17 Neoplastic disorders (haematological and solid neoplasms)	177,170	157,144	150,732	86.6	320,525	156.7	1.8	8.2	351,693	1.01
18 Infectious and parasitic diseases	54,849	10,854	47,080	26.8	286,232	140.0	5.2	6.3	280,826	0.99
19 Mental diseases and disorders	129,298	34,388	121,562	63.2	1,358,399	664.2	10.5	14.0	685,039	0.92
20 Alcohol/drug use and alcohol/drug induced organic mental disorders	33,007	8,547	31,607	16.1	129,662	63.4	3.9	5.0	78,827	0.85
21 Injuries, poisoning and toxic effects of drugs	131,287	51,532	109,129	64.2	377,718	184.7	2.9	4.1	423,270	0.99
22 Burns	6,917	2,294	5,900	3.4	37,925	18.5	5.5	7.7	56,378	1.02
23 Factors influencing health status and other contacts with health services	117,928	84,989	102,634	57.7	278,704	136.3	2.4	5.9	217,257	1.03
ED Error DRGs ^(d)	6,363	1,474	5,225	3.1	75,010	36.7	11.8	15.0	70,908	1.30
Surgical DRG	882,101	342,398	747,225	431.3	3,617,097	1768.5	4.1	6.1	6,122,522	1.04
Medical DRG	3,172,634	1,634,556	2,776,061	1551.2	9,767,552	4775.8	3.1	5.3	7,695,713	0.95
Other DRG	284,765	219,981	243,452	139.2	571,897	279.6	2.0	5.4	674,108	1.06
Total	4,339,500	2,196,935	3,766,738	2121.8	13,956,546	6823.9	3.2	5.5	14,492,343	0.98

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

(b) Crude rate based on the Australian population as at 31 December 2005.

(c) Based on the 2004–05 AR-DRG v 5.0 cost estimates.

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

Abbreviations: ALOS—average length of stay, MDC—Major Diagnostic Category, DRG—Diagnosis Related Group, ECMO—extracorporeal membrane oxygenation.

Table 12.2: Selected separation^(a) statistics, by Major Diagnostic Category version 5.0 and medical/surgical/other partition, private hospitals, Australia, 2005–06

Major Diagnostic Category	Separations	Same-day separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient days per 10,000 population ^(b)	ALOS (days)	ALOS (days) excluding same-day	Relative stay index
PR Pre-MDC (tracheostomies, transplants, ECMO)	1,494	15	22	0.7	45,238	22.1	30.3	30.6	1.04
01 Diseases and disorders of the nervous system	59,658	26,816	1,552	29.2	274,229	134.1	4.6	7.5	1.12
02 Diseases and disorders of the eye	161,579	147,143	2,924	79.0	167,784	82.0	1.0	1.4	0.90
03 Diseases and disorders of the ear, nose, mouth and throat	186,043	129,420	2,185	91.0	221,253	108.2	1.2	1.6	0.99
04 Diseases and disorders of the respiratory system	80,069	6,357	2,310	39.1	366,812	179.3	4.6	4.9	1.18
05 Diseases and disorders of the circulatory system	151,643	37,239	5,937	74.1	576,210	281.7	3.8	4.7	1.04
06 Diseases and disorders of the digestive system	467,982	359,212	6,306	228.8	816,299	399.1	1.7	4.2	1.01
07 Diseases and disorders of the hepatobiliary system and pancreas	32,647	3,443	953	16.0	113,650	55.6	3.5	3.8	0.99
08 Diseases and disorders of the musculoskeletal system and connective tissue	294,981	120,783	4,158	144.2	996,016	487.0	3.4	5.0	1.00
09 Diseases and disorders of the skin, subcutaneous tissue and breast	164,055	112,862	2,297	80.2	319,550	156.2	1.9	4.0	1.00
10 Endocrine, nutritional and metabolic diseases and disorders	31,307	9,106	766	15.3	112,418	55.0	3.6	4.7	1.01
11 Diseases and disorders of the kidney and urinary tract	233,820	197,183	44,958	114.3	347,307	169.8	1.5	4.1	1.06
12 Diseases and disorders of the male reproductive system	58,211	34,916	1,120	28.5	125,623	61.4	2.2	3.9	0.98
13 Diseases and disorders of the female reproductive system	139,497	99,365	1,707	68.2	239,784	117.2	1.7	3.5	0.99
14 Pregnancy, childbirth and puerperium	145,141	52,675	3,209	71.0	473,387	231.5	3.3	4.5	1.15
15 Newborns and other neonates	13,669	1,769	500	6.7	87,965	43.0	6.4	7.2	0.96
16 Diseases and disorders of the blood and blood-forming organs, and immunological disorders	30,170	22,289	860	14.8	56,590	27.7	1.9	4.4	0.96
17 Neoplastic disorders (haematological and solid neoplasms)	189,696	177,552	6,097	92.8	254,224	124.3	1.3	6.3	0.97
18 Infectious and parasitic diseases	12,433	1,663	515	6.1	80,027	39.1	6.4	7.3	1.03
19 Mental diseases and disorders	101,301	77,224	860	49.5	485,893	237.6	4.8	17.0	1.31
20 Alcohol/drug use and alcohol/drug induced organic mental disorders	19,014	13,726	304	9.3	83,916	41.0	4.4	13.3	1.41
21 Injuries, poisoning and toxic effects of drugs	20,021	6,802	1,237	9.8	68,727	33.6	3.4	4.7	1.06
22 Burns	302	70	10	0.1	1,604	0.8	5.3	6.6	0.71
23 Factors influencing health status and other contacts with health services	140,711	127,370	1,428	68.8	193,294	94.5	1.4	4.9	0.95
ED Error DRGs ^(c)	6,557	3,485	54	3.2	32,031	15.7	4.9	9.3	0.69
Surgical DRG	1,120,202	600,080	14,312	547.7	2,725,679	1,332.7	2.4	4.1	0.96
Medical DRG	1,051,873	644,911	70,684	514.3	3,145,455	1,537.9	3.0	6.1	1.18
Other DRG	569,926	523,494	7,273	278.7	668,697	327.0	1.2	3.1	0.93
Total	2,742,001	1,768,485	92,269	1,340.7	6,539,831	3,197.6	2.4	4.9	1.05

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

(b) Crude rate based on Australian population as at 31 December 2005.

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

Abbreviations: ALOS—average length of stay, MDC—Major Diagnostic Category, DRG—Diagnosis Related Group, ECMO—extracorporeal membrane oxygenation.

Table 12.3: Separations^(a), by Major Diagnostic Category version 5.0 and medical/surgical/other partition, public hospitals, states and territories, 2005–06

Major Diagnostic Category	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
PR Pre-MDC (tracheostomies, transplants, ECMO)	4,037	3,149	2,113	1,109	954	276	216	177	12,031
01 Diseases and disorders of the nervous system	71,029	58,025	34,512	17,850	17,806	5,203	3,698	2,121	210,244
02 Diseases and disorders of the eye	29,652	25,502	11,898	8,743	7,327	980	1,441	821	86,364
03 Diseases and disorders of the ear, nose, mouth and throat	50,361	49,574	32,178	15,022	15,723	3,032	2,215	2,363	170,468
04 Diseases and disorders of the respiratory system	85,668	60,998	38,984	19,651	23,159	5,214	2,882	4,379	240,935
05 Diseases and disorders of the circulatory system	129,579	97,540	64,714	27,041	32,053	8,030	6,155	3,535	368,647
06 Diseases and disorders of the digestive system	156,228	122,168	67,762	39,336	39,744	9,293	6,199	5,206	445,936
07 Diseases and disorders of the hepatobiliary system and pancreas	28,847	22,161	13,455	6,566	6,449	1,906	1,266	1,184	81,834
08 Diseases and disorders of the musculoskeletal system and connective tissue	113,964	87,271	56,405	30,300	26,431	8,605	6,547	3,713	333,236
09 Diseases and disorders of the skin, subcutaneous tissue and breast	49,586	43,212	31,745	15,294	15,533	4,218	1,879	3,389	164,856
10 Endocrine, nutritional and metabolic diseases and disorders	19,434	18,344	10,517	5,441	5,627	1,505	973	935	62,776
11 Diseases and disorders of the kidney and urinary tract	264,352	256,664	135,111	80,291	64,940	15,391	20,115	36,824	873,688
12 Diseases and disorders of the male reproductive system	13,792	13,942	5,913	4,508	4,088	1,039	572	460	44,314
13 Diseases and disorders of the female reproductive system	34,823	34,909	20,884	9,240	9,172	2,228	1,476	1,221	113,953
14 Pregnancy, childbirth and puerperium	114,160	90,167	66,895	28,838	28,286	7,013	4,590	6,938	346,887
15 Newborns and other neonates	17,097	16,552	10,841	3,446	4,434	1,280	1,016	1,174	55,840
16 Diseases and disorders of the blood and blood-forming organs, and immunological disorders	20,352	23,119	9,497	7,310	7,038	1,682	1,059	615	70,672
17 Neoplastic disorders (haematological and solid neoplasms)	16,978	82,077	26,756	23,733	21,047	3,794	1,593	1,192	177,170
18 Infectious and parasitic diseases	20,900	13,957	9,196	4,331	3,701	991	777	996	54,849
19 Mental diseases and disorders	44,715	33,984	22,099	10,540	12,047	3,628	1,132	1,153	129,298
20 Alcohol/drug use and alcohol/drug induced organic mental disorders	14,431	5,554	5,626	3,325	2,452	824	343	452	33,007
21 Injuries, poisoning and toxic effects of drugs	44,214	34,526	25,334	10,562	9,465	2,866	1,974	2,346	131,287
22 Burns	2,183	1,224	1,578	695	769	171	77	220	6,917
23 Factors influencing health status and other contacts with health services	31,710	42,483	18,894	10,404	9,097	2,982	1,442	916	117,928
ED Error DRGs ^(b)	2,573	1,431	669	832	490	150	72	146	6,363
Surgical DRG	282,234	255,005	142,078	80,281	79,218	18,717	14,606	9,962	882,101
Medical DRG	1,012,102	897,409	541,350	273,100	259,643	67,785	51,216	70,029	3,172,634
Other DRG	86,329	86,119	40,148	31,027	28,971	5,799	3,887	2,485	284,765
Total	1,380,665	1,238,533	723,576	384,408	367,832	92,301	69,709	82,476	4,339,500

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

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

Abbreviations: MDC—Major Diagnostic Category, DRG—Diagnosis Related Group, ECMO—extracorporeal membrane oxygenation.

Table 12.4: Separations^(a), by Major Diagnostic Category version 5.0 and medical/surgical/other partition, private hospitals, states and territories, 2005–06

Major Diagnostic Category	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
PR Pre-MDC (tracheostomies, transplants, ECMO)	264	310	566	134	167	n.p.	n.p.	n.p.	1,494
01 Diseases and disorders of the nervous system	12,983	15,137	16,939	7,566	4,988	n.p.	n.p.	n.p.	59,658
02 Diseases and disorders of the eye	55,843	32,310	39,609	14,282	12,108	n.p.	n.p.	n.p.	161,579
03 Diseases and disorders of the ear, nose, mouth and throat	53,396	44,543	38,190	24,981	18,099	n.p.	n.p.	n.p.	186,043
04 Diseases and disorders of the respiratory system	16,991	21,709	23,040	7,731	7,903	n.p.	n.p.	n.p.	80,069
05 Diseases and disorders of the circulatory system	39,876	40,001	38,618	14,772	12,920	n.p.	n.p.	n.p.	151,643
06 Diseases and disorders of the digestive system	134,712	128,676	118,880	42,546	30,309	n.p.	n.p.	n.p.	467,982
07 Diseases and disorders of the hepatobiliary system and pancreas	8,267	7,751	8,537	3,769	2,954	n.p.	n.p.	n.p.	32,647
08 Diseases and disorders of the musculoskeletal system and connective tissue	78,431	74,227	59,327	40,159	28,817	n.p.	n.p.	n.p.	294,981
09 Diseases and disorders of the skin, subcutaneous tissue and breast	43,992	36,725	42,570	17,076	16,867	n.p.	n.p.	n.p.	164,055
10 Endocrine, nutritional and metabolic diseases and disorders	6,939	8,012	8,148	3,993	2,929	n.p.	n.p.	n.p.	31,307
11 Diseases and disorders of the kidney and urinary tract	44,504	48,681	70,230	42,668	23,779	n.p.	n.p.	n.p.	233,820
12 Diseases and disorders of the male reproductive system	18,767	13,652	11,941	7,063	4,240	n.p.	n.p.	n.p.	58,211
13 Diseases and disorders of the female reproductive system	45,716	32,864	32,220	11,674	9,837	n.p.	n.p.	n.p.	139,497
14 Pregnancy, childbirth and puerperium	36,877	41,229	36,467	17,748	6,478	n.p.	n.p.	n.p.	145,141
15 Newborns and other neonates	2,054	4,214	3,004	2,999	972	n.p.	n.p.	n.p.	13,669
16 Diseases and disorders of the blood and blood-forming organs, and immunological disorders	5,671	8,766	9,072	3,551	2,108	n.p.	n.p.	n.p.	30,170
17 Neoplastic disorders (haematological and solid neoplasms)	33,742	47,632	62,832	22,100	16,174	n.p.	n.p.	n.p.	189,696
18 Infectious and parasitic diseases	2,346	3,236	3,694	1,542	1,139	n.p.	n.p.	n.p.	12,433
19 Mental diseases and disorders	25,457	35,134	22,216	10,425	2,006	n.p.	n.p.	n.p.	101,301
20 Alcohol/drug use and alcohol/drug induced organic mental disorders	6,014	6,553	4,537	1,205	222	n.p.	n.p.	n.p.	19,014
21 Injuries, poisoning and toxic effects of drugs	4,044	4,702	5,730	3,020	1,727	n.p.	n.p.	n.p.	20,021
22 Burns	51	75	93	26	40	n.p.	n.p.	n.p.	302
23 Factors influencing health status and other contacts with health services	38,540	42,945	32,625	13,950	8,177	n.p.	n.p.	n.p.	140,711
ED Error DRGs ^(b)	1,786	2,790	809	532	526	n.p.	n.p.	n.p.	6,557
Surgical DRG	341,247	262,627	254,834	117,369	95,093	n.p.	n.p.	n.p.	1,120,202
Medical DRG	205,217	282,186	301,370	143,637	83,047	n.p.	n.p.	n.p.	1,051,873
Other DRG	170,799	157,061	133,690	54,506	37,346	n.p.	n.p.	n.p.	569,926
Total	717,263	701,874	689,894	315,512	215,486	n.p.	n.p.	n.p.	2,742,001

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

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

Abbreviations: MDC—Major Diagnostic Category, DRG—Diagnosis Related Group, ECMO—extracorporeal membrane oxygenation, n.p. Not published.

Table 12.5: Separations^(a) for the 30 AR-DRGs version 5.0 with the largest changes in the total numbers of separations, by hospital sector, Australia, 2001–02 to 2005–06

AR-DRG	Private hospitals										Public hospitals									
	Change 2001–02 to 2005–06										Change 2001–02 to 2005–06									
	2001–02	2002–03	2003–04	2004–05	2005–06	2001–02	2002–03	2003–04	2004–05	2005–06	2001–02	2002–03	2003–04	2004–05	2005–06					
L61Z Admit for Renal Dialysis	88,806	103,153	133,618	144,042	153,456	64,650	539,303	583,296	620,652	663,403	725,926	186,623								
R63Z Chemotherapy	121,813	135,523	144,145	155,369	160,381	38,568	116,313	127,360	127,133	128,708	130,973	14,660								
Z64B Other Factors Influencing Health Status, Sameday	20,128	34,788	42,275	49,121	57,607	37,479	25,815	34,372	36,488	37,676	38,893	13,078								
C16B Lens Procedures, Sameday	83,648	91,999	97,247	107,230	111,124	27,476	38,474	42,304	43,237	47,826	50,373	11,899								
G46C Complex Gastrosocopy, Sameday	49,409	56,531	60,844	67,956	72,761	23,352	16,482	18,143	18,250	20,024	21,614	5,132								
F74Z Chest Pain	10,472	10,983	11,678	12,733	12,436	1,964	55,055	58,921	63,753	69,470	75,375	20,320								
U60Z Mental Health Treatment, Sameday, W/O ECT	56,500	65,136	65,394	73,110	73,915	17,415	25,185	25,312	26,366	25,134	23,101	-2,084								
O66B Antenatal & Other Obstetric Admission, Sameday	2,685	2,789	3,113	3,459	3,221	536	29,760	34,581	37,050	43,397	48,132	18,372								
G44C Other Colonoscopy, Sameday	128,830	137,993	139,705	143,149	146,031	17,201	50,645	52,296	50,098	49,118	48,959	-1,686								
G67B Oesophagitis, Gastroent & Misc Digestive Systm Disorders	10,252	10,740	10,870	10,408	11,588	1,336	49,243	53,400	56,589	57,639	65,128	15,885								
O05Z Abortion W/O R. Procedure	35,543	46,492	46,809	45,191	46,743	11,200	33,413	32,071	30,347	29,632	29,599	-3,814								
O01C Caesarean Delivery W/O Catastrophic or Severe CC	20,317	22,535	23,565	24,768	26,314	5,997	29,652	31,294	33,239	34,843	37,697	8,045								
O60B Vaginal Delivery W/O Catastrophic or Severe CC	34,509	35,934	35,173	34,848	35,746	1,237	85,542	83,716	90,081	91,892	96,546	11,004								
G45B Other Gastrosocopy for Non-Major Digestive Disease, Sameday	101,088	101,588	102,820	102,243	100,276	-812	51,172	48,042	44,499	42,143	40,818	-10,354								
Q61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	13,590	15,074	16,380	18,043	18,977	5,387	29,943	30,947	33,187	32,229	34,995	5,052								
D40Z Dental Extractions and Restorations	73,782	78,006	78,749	81,504	84,051	10,269	24,899	21,997	24,568	24,914	24,899	0								
N08Z Endoscopic Procedures for Female Reproductive System	15,173	14,394	13,064	11,891	11,358	-3,815	19,345	17,481	16,050	14,732	13,740	-5,605								
E63Z Sleep Apnoea	22,133	24,404	26,256	29,096	30,038	7,905	4,875	4,821	4,891	5,323	6,044	1,169								
N07Z Other Uterine & Adnexa Procedures for Non-Malignancy	35,006	36,496	37,684	40,841	42,375	7,369	19,208	19,323	18,942	19,216	18,609	-599								
J08B Other Skin Graft and/or Debridement Procedures W/O	19,829	22,109	23,796	23,921	25,940	6,111	7,607	8,117	8,513	8,489	8,938	1,331								
F72B Unstable Angina W/O Catastrophic or Severe CC	3,892	3,306	2,971	2,695	2,407	-1,485	25,587	24,236	23,748	21,272	19,857	-5,730								
I04Z Knee Replacement and Reattachment	15,339	16,383	17,628	18,689	19,212	3,873	8,101	8,603	9,174	10,129	11,434	3,333								
F42B Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/PT	26,069	28,476	29,648	30,979	30,983	4,914	16,347	17,021	16,993	17,742	18,568	2,221								
N11B Other Female Reproductive System O.R. Procs Age <65 W/O	12,176	12,478	13,209	18,135	18,767	6,591	1,551	1,615	1,667	1,499	1,396	-155								
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	5,799	6,295	6,063	5,962	6,178	379	30,373	31,550	32,565	33,614	36,343	5,970								
G42B Other Gastrosocopy for Major Digestive Disease, Sameday	11,547	10,692	8,631	8,124	7,526	-4,021	6,630	6,079	5,168	4,597	4,602	-2,028								
C16A Lens Procedures	13,039	11,438	10,016	9,254	8,080	-4,959	3,693	3,012	2,711	2,635	2,647	-1,046								
I66B Inflammatory Musculoskeletal Disorders W/O Cat or Sev CC	1,503	1,865	1,830	2,947	3,624	2,121	5,067	6,219	6,592	7,444	8,881	3,814								
I30Z Hand Procedures	20,427	21,422	21,714	22,201	23,124	2,697	20,640	21,324	21,752	22,660	23,824	3,184								
F10Z Percutaneous Coronary Intervention W AMI	1,881	2,476	2,935	3,188	3,584	1,703	4,096	5,144	6,458	7,533	8,265	4,169								
Surgical DRG	994,562	1,029,330	1,048,831	1,087,859	1,120,202	125,640	830,087	834,971	841,924	860,677	882,101	52,014								
Medical DRG	856,618	913,629	964,321	1,012,600	1,051,873	195,255	2,723,784	2,841,146	2,940,304	3,004,665	3,172,634	448,850								
Other DRG	511,799	530,736	539,162	558,513	569,926	58,127	284,623	281,609	280,392	280,525	284,765	142								

(a) Separations for which the care type was reported as Acute, or Newborn with qualified patient days, or was Not reported. AR-DRGs have been ordered by the sum of the absolute values of the changes in number of separations in the public and private sectors between 2001–02 and 2005–06.

Abbreviations: W—with, W/O—without, CC—complications and comorbidities, Cat/Sev—catastrophic or severe, O.R.—operating room, ECT—electroconvulsive therapy, AMI—acute myocardial infarction, Inves—Investigation.

Table 12.6: Separations^(a) for the 30 AR-DRGs version 5.0 with the largest changes in the total numbers of separations^(b), by patient election status^(c), Australia, 2001-02 to 2005-06

AR-DRG	Private patients						Public patients					
	Change						Change					
	2001-02	2002-03	2003-04	2004-05	2005-06	2001-02 to 2005-06	2001-02	2002-03	2003-04	2004-05	2005-06	2001-02 to 2005-06
L61Z Admit for Renal Dialysis	118,934	138,286	164,776	174,924	192,118	73,184	508,771	547,884	589,148	632,468	687,237	178,466
R63Z Chemotherapy	128,327	144,422	152,647	165,295	170,161	41,834	109,264	117,596	117,844	117,838	120,177	10,913
Z64B Other Factors Influencing Health Status, Sameday	22,256	37,607	62,884	61,779	39,523	32,565	32,565	31,358	32,891	33,744	34,538	10,973
C16B Lens Procedures, Sameday	87,812	97,533	104,081	113,494	118,842	31,030	32,469	36,023	36,373	40,922	42,378	9,909
G46C Complex Gastrosomy, Sameday	50,799	58,097	62,752	70,037	75,213	24,414	14,848	16,445	16,331	17,929	19,147	4,299
F74Z Chest Pain	15,623	16,564	18,155	19,243	19,403	3,780	49,653	53,150	57,212	62,877	68,338	18,685
G44C Other Colonoscopy, Sameday	131,798	141,343	143,782	147,289	150,772	18,974	46,581	48,384	45,999	44,917	44,200	-2,381
U60Z Mental Health Treatment, Sameday, W/O ECT	59,024	66,961	68,217	75,909	76,698	17,674	22,012	22,056	23,526	22,312	20,293	-1,719
O66B Antenatal & Other Obstetric Admission, Sameday	3,738	4,204	4,393	4,693	4,715	977	28,454	32,908	35,703	41,797	46,186	17,732
G67B Oesophagitis, Gastroent & Misc Digestive System Disorders	14,971	15,827	16,853	16,098	17,984	3,013	44,290	48,107	52,483	51,787	58,589	14,299
O01C Caesarean Delivery W/O Catastrophic or Severe CC	22,831	25,109	26,462	27,716	29,508	6,677	26,861	28,472	30,271	31,692	34,313	7,452
D40Z Dental Extractions and Restorations	77,803	83,172	84,430	87,677	90,313	12,510	19,852	16,697	18,869	18,680	18,590	-1,262
O05Z Abortion W/O R. Procedure	38,935	48,803	49,283	47,459	49,181	10,246	29,674	29,308	26,968	26,321	26,207	-3,467
O60B Vaginal Delivery W/O Catastrophic or Severe CC	39,458	40,083	40,545	40,051	41,356	1,898	79,910	78,853	84,522	86,126	90,390	10,480
G45B Other Gastrosomy for Non-Major Digestive Disease, Sameday	104,430	105,366	107,461	106,748	104,911	481	46,726	43,727	39,797	37,546	36,138	-10,588
O61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	16,425	18,069	20,221	21,498	22,529	6,104	26,915	27,805	29,322	28,730	31,402	4,487
E60Z Sleep Apnoea	22,035	24,557	26,773	29,821	31,155	9,120	4,534	4,441	4,362	4,563	4,872	338
N08Z Endoscopic Procedures for Female Reproductive System	16,512	15,525	14,352	13,040	12,329	-4,183	17,732	16,185	14,753	13,573	12,763	-4,969
J08B Other Skin Graft and/or Debridement Procedures W/O Cat/Sev	20,562	23,024	24,933	25,003	27,031	6,469	6,722	7,158	7,366	7,402	7,835	1,113
I04Z Knee Replacement and Reattachment	15,417	16,687	18,246	19,259	19,712	4,295	7,842	8,249	8,555	9,555	10,933	3,091
N07Z Other Uterine & Adnexa Procedures for Non-Malignancy	39,312	40,379	41,560	44,284	45,958	6,646	14,313	14,981	15,018	15,720	15,001	688
F72B Unstable Angina W/O Catastrophic or Severe CC	7,725	7,006	6,679	6,109	5,470	-2,255	21,567	20,459	20,024	17,823	16,786	-4,781
F42B Circulatory Disorders W/O AMI W Invasive Cardiac Invas Proc	28,909	31,518	32,546	33,431	32,752	3,843	13,228	13,466	13,767	14,917	16,349	3,121
N11B Other Female Reproductive System O.R. Procs Age <65 W/O	12,325	12,833	13,889	18,537	19,168	6,843	885	903	967	1,051	995	110
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	8,478	8,906	9,126	9,162	9,503	1,025	27,570	28,813	29,466	30,358	32,961	5,391
R61C Lymphoma and Non-Acute Leukaemia, Sameday	13,207	14,747	16,994	15,768	16,916	3,709	17,808	19,913	20,947	15,501	15,290	-2,518
I30Z Hand Procedures	23,170	24,699	25,256	25,941	27,035	3,865	17,612	17,948	18,187	18,873	19,879	2,267
G42B Other Gastrosomy for Major Digestive Disease, Sameday	12,158	11,344	9,319	8,706	8,176	-3,982	5,929	5,371	4,474	4,004	3,943	-1,986
I66B Inflammatory Musculoskeletal Disorders W/O Cat or Sev CC	2,246	2,642	2,712	3,973	4,813	2,567	4,279	5,410	5,707	6,392	7,675	3,396
I68C Non-surgical Spinal Disorders, Sameday	16,213	16,834	17,649	20,581	20,874	4,661	13,577	13,361	13,888	14,656	14,871	1,294
Surgical DRG	1,087,113	1,132,136	1,163,398	1,202,290	1,238,178	151,065	723,160	724,634	725,374	742,790	761,537	38,377
Medical DRG	1,109,078	1,181,036	1,256,792	1,311,854	1,371,230	262,152	2,456,167	2,560,404	2,643,539	2,698,429	2,846,745	390,578
Other DRG	538,387	559,863	572,191	590,697	603,133	64,746	252,370	249,669	246,691	247,452	250,725	-1,645

(a) Separations for which the care type was reported as Acute, or Newborn with qualified patient days, or was Not reported. AR-DRGs have been ordered by the sum of the absolute values of the changes in number of separations for public and private patients between 2001-02 and 2005-06.

(b) Caution should be used when interpreting these data as the data element Patient election status has changed over time. See Appendix 1 for more information.

(c) The table excludes separations for which Patient election status was not reported. There were 5,205 such separations in 2005-06. Abbreviations: W—with, W/O—without, CC—complications and comorbidities, Cat/Sev—catastrophic or severe, O.R.—operating room, ECT—electroconvulsive therapy, AMI—acute myocardial infarction, Inves—investigation.

Table 12.7: Selected separation^(a) and cost statistics for the 30 AR-DRGs version 5.0 with the largest number of overnight separations, public hospitals, Australia, 2005–06

AR-DRG	Separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient days per 10,000 population ^(b)	ALOS (days)	Cost by volume (\$'000) ^(c)
O60B	93,985	87,197	46.0	279,418	136.6	3.0	367,105
F74Z	45,769	39,747	22.4	82,860	40.5	1.8	61,010
G67B	39,212	33,482	19.2	98,083	48.0	2.5	56,034
O01C	37,577	33,779	18.4	162,206	79.3	4.3	244,927
O66A	34,257	32,142	16.7	81,924	40.1	2.4	62,725
J64B	31,247	27,787	15.3	135,059	66.0	4.3	92,116
O60C	23,784	22,574	11.6	53,821	26.3	2.3	77,679
E62C	21,815	18,517	10.7	83,753	41.0	3.8	60,973
G66B	21,562	19,054	10.5	40,210	19.7	1.9	26,564
E69C	21,533	19,792	10.5	38,763	19.0	1.8	36,434
E65A	20,668	16,999	10.1	166,695	81.5	8.1	123,223
E65B	20,243	17,284	9.9	111,560	54.5	5.5	71,761
F62B	20,189	16,067	9.9	117,686	57.5	5.8	77,223
F71B	19,061	15,086	9.3	55,027	26.9	2.9	34,824
U67Z	18,634	18,025	9.1	100,773	49.3	5.4	73,288
E62B	18,191	14,851	8.9	117,967	57.7	6.5	90,700
H08B	17,990	16,419	8.8	34,651	16.9	1.9	76,386
D63B	17,455	15,695	8.5	34,389	16.8	2.0	26,165
U63B	17,206	16,596	8.4	248,188	121.3	14.4	134,654
G07B	16,419	14,094	8.0	46,141	22.6	2.8	73,886
U61A	15,915	15,614	7.8	482,574	236.0	30.3	189,452
I68B	15,877	12,134	7.8	64,279	31.4	4.0	49,092
G68B	15,821	14,269	7.7	27,091	13.2	1.7	27,022
F72B	15,214	12,568	7.4	39,652	19.4	2.6	31,523
X60C	15,117	12,117	7.4	29,235	14.3	1.9	19,078
B76B	15,012	13,522	7.3	38,713	18.9	2.6	28,808
X62B	14,762	13,942	7.2	26,004	12.7	1.8	18,408
O60A	13,843	12,840	6.8	63,040	30.8	4.6	75,860
K60B	13,842	12,011	6.8	62,132	30.4	4.5	42,993
L64Z	13,517	11,925	6.6	28,783	14.1	2.1	23,060
Other	1,436,848	1,205,798	702.5	8,808,934	4,307.1	6.1	9,134,546
Total	2,142,565	1,831,927	1,047.6	11,759,611	5,749.8	5.5	11,507,519

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

(b) Crude rate based on Australian population as at 31 December 2005.

(c) Based on the 2004–05 AR-DRG v 5.0 cost weights.

Abbreviations: ALOS—average length of stay, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, Gastroent—gastroenteritis, Misc—miscellaneous, URI—upper respiratory tract infection, W—with, W/O—without. Note: Similar tables for all AR-DRGs are provided on the Internet at www.aihw.gov.au for Australia and each state and territory.

Table 12.8: Selected separation^(a) statistics for the 30 AR-DRGs version 5.0 with the largest number of overnight separations, private hospitals, Australia, 2005–06

AR-DRG	Separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient days per 10,000 population ^(b)	ALOS (days)
O60B	35,658	900	17.4	153,454	75.0	4.3
E63Z	29,796	4	14.6	30,187	14.8	1.0
O01C	26,296	450	12.9	140,796	68.8	5.4
I16Z	23,136	191	11.3	37,387	18.3	1.6
I04Z	19,166	369	9.4	149,900	73.3	7.8
G09Z	18,966	231	9.3	27,980	13.7	1.5
H08B	16,250	397	7.9	30,133	14.7	1.9
F42B	15,082	7	7.4	28,942	14.2	1.9
D11Z	15,033	113	7.4	15,994	7.8	1.1
N04Z	14,419	166	7.1	60,977	29.8	4.2
I18Z	11,596	122	5.7	19,175	9.4	1.7
M02B	11,160	170	5.5	36,473	17.8	3.3
I03C	11,099	164	5.4	84,051	41.1	7.6
F15Z	10,935	7	5.3	26,068	12.7	2.4
U63B	10,845	259	5.3	195,863	95.8	18.1
D10Z	9,648	56	4.7	11,435	5.6	1.2
G67B	9,486	478	4.6	33,846	16.5	3.6
N06Z	9,390	155	4.6	31,080	15.2	3.3
I10B	9,203	54	4.5	44,752	21.9	4.9
D06Z	9,056	65	4.4	11,212	5.5	1.2
J06B	8,801	91	4.3	15,848	7.7	1.8
I20Z	8,778	94	4.3	18,225	8.9	2.1
I68B	8,669	223	4.2	46,704	22.8	5.4
F74Z	8,560	545	4.2	19,666	9.6	2.3
I29Z	8,344	48	4.1	12,212	6.0	1.5
C16A	8,080	34	4.0	9,101	4.4	1.1
G11B	7,958	207	3.9	16,080	7.9	2.0
O66A	7,560	456	3.7	19,125	9.4	2.5
I30Z	7,402	47	3.6	10,578	5.2	1.4
F20Z	7,085	76	3.5	10,472	5.1	1.5
Other	576,059	15,109	281.7	3,423,630	1,674.0	5.9
Total	973,516	21,288	476.0	4,771,346	2,332.9	4.9

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

(b) Crude rate based on Australian population as at 31 December 2005.

Abbreviations: ALOS—average length of stay, AMI—acute myocardial infarction, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, CDE—common bile duct exploration, DX/Pr—diagnosis/procedure, Gastroent—gastroenteritis, invest—investigative, misc—miscellaneous, Proc—procedure, W—with, W/O—without.

Note: Similar tables for all AR-DRGs are provided on the internet at www.aihw.gov.au for Australia and each state and territory.

Table 12.9: Selected separation^(a) and cost statistics for the 30 AR-DRGs version 5.0 with the largest number of same-day separations, public hospitals, Australia, 2005–06

AR-DRG	Separations	Public patient separations	Separations per 10,000 population ^(b)	Cost by volume (\$'000) ^(c)
L61Z	Admit for Renal Dialysis	644,933	354.6	339,401
R63Z	Chemotherapy	130,832	64.0	96,685
C16B	Lens Procedures, Sameday	50,373	24.6	101,451
G44C	Other Colonoscopy, Sameday	48,959	23.9	50,183
O66B	Antenatal & Other Obstetric Admission, Sameday	48,132	23.5	22,141
G45B	Other Gastroscopy for Non-Major Digestive Disease, Sameday	40,818	20.0	34,205
Z64B	Other Factors Influencing Health Status, Sameday	38,893	19.0	25,242
J11Z	Other Skin, Subcutaneous Tissue and Breast Procedures	33,280	16.3	44,362
F74Z	Chest Pain	29,606	14.5	38,369
Z40Z	Follow Up W Endoscopy	27,642	13.5	23,689
G61C	Red Blood Cell Disorders W/O Catastrophic or Severe CC	27,044	13.2	30,181
G67B	Oesophagitis, Gastroent & Misc Digestive Systm Disorders Age>9 W/O Cat/Sev CC	25,916	12.7	34,676
O05Z	Abortion W O.R. Procedure	23,780	11.6	33,411
D40Z	Dental Extractions and Restorations	23,159	11.3	38,814
U60Z	Mental Health Treatment, Sameday, W/O ECT	23,101	11.3	12,729
G46C	Complex Gastroscopy, Sameday	21,614	10.6	25,613
X60C	Injuries Age <65	20,725	10.1	22,963
R61C	Lymphoma and Non-Acute Leukaemia, Sameday	19,025	9.3	12,328
L41Z	Cystourethroscopy, Sameday	18,722	9.2	18,441
N09Z	Conisation, Vagina, Cervix and Vulva Procedures	17,739	8.7	27,300
G66B	Abdominal Pain or Mesenteric Adenitis W/O CC	17,449	8.5	20,206
I68C	Non-surgical Spinal Disorders, Sameday	17,368	8.5	16,204
N10Z	Diagnostic Curettage or Diagnostic Hysteroscopy	16,290	8.0	23,458
I18Z	Other Knee Procedures	13,898	6.8	35,690
L67C	Other Kidney and Urinary Tract Diagnoses W/O Catastrophic or Severe CC	13,769	6.7	21,094
N07Z	Other Uterine & Adnexa Procedures for Non-Malignancy	13,645	6.7	34,645
I74C	Injury to Forearm, Wrist, Hand or Foot Age <75 W/O CC	13,135	6.4	18,520
I30Z	Hand Procedures	13,053	6.4	36,026
Q60C	Reticuloendothelial and Immunity Disorders W/O Cat or Sev CC W/O Malignancy	12,346	6.0	14,247
F42B	Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/Pr	11,299	5.5	31,298
Other		660,107	322.8	1,530,508
Total	2,196,935	1,934,811	1,074.2	2,814,081

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

(b) Crude rate based on Australian population as at 31 December 2005.

(c) Based on the 2004–05 AR-DRG v 5.0 cost weights.

Abbreviations: Cat—catastrophic, CC—complications and comorbidities, DX—diagnosis, DX/Pr—diagnosis/procedure, ECT—electroconvulsive therapy, Gastroent—gastroenteritis, inves—investigation, Misc—miscellaneous, O.R.—operating room, Pr—procedure, proc—procedure, Sev—severe, W—with, W/O—without, O.R.—operating room.

Note: Similar tables for all AR-DRGs are provided on the Internet at <www.aihw.gov.au> for Australia and each state and territory.

Table 12.10: Selected separation^(a) statistics for the 30 AR-DRGs version 5.0 with the largest number of same-day separations, private hospitals, Australia, 2005–06

AR-DRG	Separations	Public patient separations	Separations per 10,000 population ^(b)
R63Z	Chemotherapy	5,773	78.4
L61Z	Admit for Renal Dialysis	41,640	75.0
G44C	Other Colonoscopy, Sameday	1,329	71.4
C16B	Lens Procedures, Sameday	2,341	54.3
G45B	Other Gastroscopy for Non-Major Digestive Disease, Sameday	794	49.0
D40Z	Dental Extractions and Restorations	43	40.0
U60Z	Mental Health Treatment, Sameday, W/O ECT	88	36.1
G46C	Complex Gastroscopy, Sameday	445	35.6
Z64B	Other Factors Influencing Health Status, Sameday	433	28.2
Z40Z	Follow Up W Endoscopy	747	27.8
J11Z	Other Skin, Subcutaneous Tissue and Breast Procedures	426	23.6
I18Z	Other Knee Procedures	302	23.0
O05Z	Abortion W O.R. Procedure	210	22.2
N07Z	Other Uterine & Adnexa Procedures for Non-Malignancy	469	18.1
L41Z	Cystourethroscopy, Sameday	888	11.6
J08B	Other Skin Graft and/or Debridement Procedures W/O Catastrophic or Severe CC	210	10.1
N11B	Other Female Reproductive System O.R. Procs Age <65 W/O Malignancy W/O CC	5	9.1
I68C	Non-surgical Spinal Disorders, Sameday	223	9.0
I10Z	Skin, Subcutaneous Tissue and Breast Plastic O.R. Procedures	96	8.7
N10Z	Diagnostic Curettage or Diagnostic Hysteroscopy	171	7.9
F42B	Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/Pr	1,555	7.8
I30Z	Hand Procedures	105	7.7
G11B	Anal and Stomal Procedures W/O Catastrophic or Severe CC	79	7.5
Q61C	Red Blood Cell Disorders W/O Catastrophic or Severe CC	523	7.4
B05Z	Carpal Tunnel Release	179	6.7
R61C	Lymphoma and Non-Acute Leukaemia, Sameday	193	6.5
N09Z	Conisation, Vagina, Cervix and Vulva Procedures	141	6.2
D13Z	Myringotomy W Tube Insertion	63	5.6
V62B	Alcohol Use Disorder and Dependence, Sameday	1	5.2
C11Z	Eyelid Procedures	118	4.6
	Other	11,391	160.3
Total	1,768,485	70,981	864.7

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

(b) Crude rate based on Australian population as at 31 December 2005.

Abbreviations: W—with, W/O—without, CC—complications and comorbidities, O.R.—operating room, Procs—procedure, ECT—electroconvulsive therapy, DX/Pr—diagnosis/procedure.
 Note: Similar tables for all AR-DRGs are provided on the Internet at <www.aihw.gov.au> for Australia and each state and territory.

Table 12.11: Selected separation^(a) statistics for the 30 AR-DRGs version 5.0 with the largest number of separations, private free-standing day hospitals, Australia, 2005–06

AR-DRG	Separations	Same-day separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient day per 10,000 population ^(b)
G44C	63,086	63,086	0	30.8	63,086	30.8
C16B	59,550	59,550	464	29.1	59,550	29.1
L61Z	50,231	50,231	15,792	24.6	50,231	24.6
G45B	49,428	49,428	1	24.2	49,428	24.2
R63Z	35,936	35,936	345	17.6	35,936	17.6
O05Z	35,818	35,816	14	17.5	35,818	17.5
G46C	31,484	31,484	1	15.4	31,484	15.4
D40Z	20,639	20,639	1	10.1	20,639	10.1
J11Z	18,818	18,817	20	9.2	18,887	9.2
Z40Z	15,773	15,773	0	7.7	15,773	7.7
Z64B	13,806	13,806	0	6.8	13,806	6.8
N07Z	10,105	10,102	318	4.9	10,109	4.9
N11B	9,734	9,734	3	4.8	9,734	4.8
J08B	8,435	8,435	170	4.1	8,435	4.1
J10Z	7,592	7,590	64	3.7	7,592	3.7
R61C	5,666	5,666	0	2.8	5,666	2.8
O61C	5,074	5,074	0	2.5	5,074	2.5
C11Z	4,902	4,902	19	2.4	4,902	2.4
C03Z	4,562	4,562	6	2.2	4,562	2.2
I18Z	4,292	4,281	0	2.1	4,292	2.1
G42B	3,622	3,622	0	1.8	3,622	1.8
C14Z	3,612	3,612	6	1.8	3,612	1.8
J06B	3,219	3,218	1	1.6	3,219	1.6
C12Z	3,162	3,162	1	1.5	3,162	1.5
I68C	2,862	2,862	0	1.4	2,862	1.4
F42B	2,647	2,647	1,390	1.3	2,647	1.3
C04Z	2,544	2,544	0	1.2	2,544	1.2
G11B	2,403	2,403	0	1.2	2,403	1.2
M63Z	2,200	2,200	0	1.1	2,200	1.1
I30Z	2,137	2,137	17	1.0	2,137	1.0
Other	n.p	n.p	n.p	n.p	n.p	n.p
Total	n.p	n.p	n.p	n.p	n.p	n.p

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

(b) Crude rate based on Australian population as at 31 December 2005.

n.p. Not published. The data for *Total* and *Other* DRGs have not been published because of confidentiality concerns.

Abbreviations: AMI—acute myocardial infarction, CC—complications and comorbidities, DX/Pr—diagnosis/procedure, inves—investigation, O.R.—operating room, Proc—procedure, W—with, W/O—without.

Table 12.12: Selected separation^(a) and cost statistics for the 30 AR-DRGs version 5.0 with the largest number of separations, public psychiatric hospitals, Australia, 2005–06

AR-DRG	Separations	Same-day separations	Public patient separations	Separations per 10,000 population ^(b)	Patient days	Patient days per 10,000 population ^(b)	ALOS (days)	Cost by volume (\$'000) ^(c)
U61A	2,874	0	2,872	1.4	150,814	73.7	52.5	34,212
U67Z	2,008	0	1,941	1.0	17,625	8.6	8.8	7,897
U63B	1,748	0	1,708	0.9	43,684	21.4	25.0	13,680
U60Z	1,386	1,386	1,381	0.7	1,386	0.7	1.0	1,062
U61B	1,118	0	987	0.5	44,611	21.8	39.9	7,322
V61Z	642	10	632	0.3	6,313	3.1	9.8	2,433
U62A	475	0	446	0.2	11,183	5.5	23.5	3,967
Z64A	443	0	426	0.2	1,985	1.0	4.5	2,025
U64Z	375	0	359	0.2	5,140	2.5	13.7	1,589
V60B	374	65	370	0.2	3,286	1.6	8.8	450
V62A	366	0	360	0.2	2,980	1.5	8.1	1,326
B63Z	335	6	318	0.2	22,535	11.0	67.3	3,167
U40Z	315	315	310	0.2	315	0.2	1.0	169
U63A	303	0	297	0.1	10,061	4.9	33.2	3,769
V64Z	285	8	281	0.1	2,083	1.0	7.3	581
V63A	238	1	238	0.1	1,535	0.8	6.4	654
U62B	115	0	109	<0.1	1,964	1.0	17.1	430
U65Z	69	0	68	<0.1	582	0.3	8.4	225
U68Z	62	0	61	<0.1	450	0.2	7.3	592
B64B	57	4	57	<0.1	189	<0.1	3.3	101
V60A	56	1	51	<0.1	1,414	0.7	25.3	253
Z64B	56	4	56	<0.1	542	0.3	9.7	166
B81B	45	45	45	<0.1	45	<0.1	1.0	33
U66Z	40	1	39	<0.1	5,159	2.5	129.0	109
O61Z	37	0	36	<0.1	554	0.3	15.0	617
961Z	21	0	21	<0.1	364	0.2	17.3	38
V62B	15	2	15	<0.1	62	<0.1	4.1	15
B67A	10	0	9	<0.1	11	<0.1	1.0	10
X62B	7	0	7	<0.1	689	0.3	68.9	114
Total	14,149	1,871	13,569	6.9	351,659	171.9	24.9	87,958

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

(b) Crude rate based on Australian population as at 31 December 2005.

(c) Based on the 2004–05 AR–DRG v 5.0 cost estimates.

Abbreviations: ALOS—average length of stay, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, ECT—electroconvulsive therapy, Psych—psychological, O.R.—operating room, W—with, W/O—without.

Table 12.13: Separations^(a) for the 30 AR-DRGs version 5.0 with the largest number of separations, public hospitals, states and territories, 2005-06

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
L61Z Admit for Renal Dialysis	214,801	214,748	110,891	67,720	52,663	12,283	17,694	35,126	725,926
R63Z Chemotherapy	3,702	66,423	20,055	19,465	16,744	2,672	882	1,030	130,973
O60B Vaginal Delivery W/O Catastrophic or Severe CC	34,579	25,529	17,322	8,092	6,164	2,012	1,602	1,246	96,546
F74Z Chest Pain	27,271	19,607	14,270	4,680	6,255	1,309	1,001	982	75,375
G67B Oesophagitis, Gastroent & Misc Digestive System Disorders Age>9 W/O Cat/Sev CC	23,551	17,966	11,094	4,222	5,400	1,459	932	504	65,128
C16B Lens Procedures, Sameday	18,498	15,247	5,678	4,858	4,291	475	989	337	50,373
G44C Other Colonoscopy, Sameday	16,208	13,035	5,973	6,581	5,301	828	526	507	48,959
O66B Antenatal & Other Obstetric Admission, Sameday	13,660	14,808	10,816	3,856	3,151	819	118	904	48,132
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	11,607	13,041	5,373	4,651	4,637	691	420	398	40,818
G66B Abdominal Pain or Mesenteric Adenitis W/O CC	14,168	11,803	6,453	2,351	2,626	798	477	335	39,011
Z64B Other Factors Influencing Health Status, Sameday	7,197	17,178	6,712	4,036	1,404	1,372	804	190	38,893
O01C Caesarean Delivery W/O Catastrophic or Severe CC	13,249	9,306	7,448	3,073	2,672	844	565	540	37,697
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	8,515	12,223	7,848	3,675	3,280	1,082	291	257	37,171
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	12,160	8,259	7,266	3,362	2,410	519	487	1,880	36,343
X60C Injuries Age <65	12,050	8,599	8,960	2,446	1,769	490	388	1,140	35,842
Q61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	9,446	13,385	3,700	3,316	3,597	948	332	271	34,995
O66A Antenatal & Other Obstetric Admission	11,936	7,298	6,765	3,575	2,571	827	426	859	34,257
O05Z Abortion W O.R. Procedure	7,584	9,179	3,278	1,864	5,874	472	270	1,078	29,599
Z40Z Follow Up W Endoscopy	7,929	8,557	4,957	3,072	3,575	488	241	138	28,957
F71B Non-Major Arrhythmia and Conduction Disorders W/O Catastrophic or Severe CC	10,574	7,262	4,878	1,928	2,278	669	548	241	28,378
E69C Bronchitis and Asthma Age <50 W/O CC	10,587	6,536	4,355	2,368	2,999	505	288	288	27,926
E62C Respiratory Infections/Inflamations W/O CC	9,610	5,903	4,368	2,237	1,912	638	400	662	25,730
O60C Vaginal Delivery Single Uncomplicated W/O Other Condition	9,641	3,452	7,464	1,897	1,694	566	487	497	25,698
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age <60 W/O CC	7,971	6,394	5,008	2,056	2,079	729	487	183	24,907
D40Z Dental Extractions and Restorations	5,984	8,645	4,873	2,532	1,926	465	209	265	24,899
I74C Injury to Forearm, Wrist, Hand or Foot Age <75 W/O CC	8,985	5,888	5,678	1,523	1,342	448	412	477	24,753
D63B Otitis Media and URI W/O CC	9,186	5,097	5,010	1,910	2,118	476	324	400	24,521
I30Z Hand Procedures	7,743	6,516	3,591	2,635	1,964	638	436	301	23,824
E65B Chronic Obstructive Airways Disease W/O Catastrophic or Severe CC	8,850	5,045	4,364	1,851	2,221	669	237	368	23,605
U60Z Mental Health Treatment, Sameday, W/O ECT	11,715	6,261	2,438	920	1,138	343	103	183	23,101
Other	811,708	665,343	406,690	207,656	211,777	55,767	37,333	30,889	2,427,163
Total	1,380,665	1,238,533	723,576	384,408	367,832	92,301	69,709	82,476	4,339,500

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

Abbreviations: Cat/Sev—catastrophic or severe, CC—complications and comorbidities, ECT—electroconvulsive therapy, Gastroent-gastroenteritis, misc-miscellaneous, O.R.—operating room, URI—upper respiratory tract infection, W—with, W/O—without.

Table 12.14: Separations^(a) for the 30 AR-DRGs version 5.0 with the largest number of separations, private hospitals, states and territories, 2005–06

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
R63Z Chemotherapy	30,078	40,913	49,191	19,513	14,298	n.p.	n.p.	n.p.	160,381
L61Z Admit for Renal Dialysis	21,839	30,410	50,503	33,146	17,558	n.p.	n.p.	n.p.	153,456
G44C Other Colonoscopy, Sameday	42,149	41,116	37,297	13,433	8,404	n.p.	n.p.	n.p.	146,031
C16B Lens Procedures, Sameday	38,123	23,016	28,540	8,637	7,733	n.p.	n.p.	n.p.	111,124
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	25,684	34,957	25,044	6,733	5,736	n.p.	n.p.	n.p.	100,276
D40Z Dental Extractions and Restorations	23,152	22,907	15,906	12,158	6,891	n.p.	n.p.	n.p.	84,051
U60Z Mental Health Treatment, Sameday, W/O ECT	18,892	28,256	15,281	6,782	58	n.p.	n.p.	n.p.	73,915
G46C Complex Gastroscopy, Sameday	28,599	16,231	16,723	6,177	3,866	n.p.	n.p.	n.p.	72,761
I18Z Other Knee Procedures	15,971	14,633	10,602	6,923	7,390	n.p.	n.p.	n.p.	58,640
Z40Z Follow Up W Endoscopy	19,383	15,659	12,718	4,985	4,011	n.p.	n.p.	n.p.	58,461
Z64B Other Factors Influencing Health Status, Sameday	9,872	20,907	16,027	6,491	2,762	n.p.	n.p.	n.p.	57,607
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	14,528	10,898	12,792	6,386	4,914	n.p.	n.p.	n.p.	51,789
O05Z Abortion W O.R. Procedure	10,197	16,304	15,128	3,820	754	n.p.	n.p.	n.p.	46,743
N07Z Other Uterine & Adnexa Procedures for Non-Malignancy	14,749	10,391	9,358	3,079	2,577	n.p.	n.p.	n.p.	42,375
O60B Vaginal Delivery W/O Catastrophic or Severe CC	10,461	9,782	6,759	4,426	2,167	n.p.	n.p.	n.p.	35,746
F42B Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/Pr	11,117	7,269	6,594	2,309	2,153	n.p.	n.p.	n.p.	30,983
E63Z Sleep Apnoea	9,480	8,689	7,196	1,021	2,637	n.p.	n.p.	n.p.	30,038
O01C Caesarean Delivery W/O Catastrophic or Severe CC	6,794	5,889	6,650	4,013	1,689	n.p.	n.p.	n.p.	26,314
J08B Other Skin Graft and/or Debridement Procedures W/O Catastrophic or Severe CC	7,777	5,164	6,999	1,119	4,016	n.p.	n.p.	n.p.	25,940
I16Z Other Shoulder Procedures	5,984	6,150	4,815	4,166	2,570	n.p.	n.p.	n.p.	24,823
L41Z Cystourethroscopy, Sameday	7,614	5,219	4,654	3,339	1,670	n.p.	n.p.	n.p.	23,737
G11B Anal and Stomal Procedures W/O Catastrophic or Severe CC	9,486	4,888	4,655	1,828	1,540	n.p.	n.p.	n.p.	23,307
I30Z Hand Procedures	6,303	5,394	5,190	2,698	2,495	n.p.	n.p.	n.p.	23,124
J10Z Skin, Subcutaneous Tissue and Breast Plastic O.R. Procedures	5,809	5,148	6,566	2,122	2,347	n.p.	n.p.	n.p.	22,983
G09Z Inguinal and Femoral Hernia Procedures Age>0	7,352	5,355	4,863	2,411	1,711	n.p.	n.p.	n.p.	22,783
D11Z Tonsillectomy and/or Adenoidectomy	6,995	3,580	4,400	2,188	1,799	n.p.	n.p.	n.p.	19,684
I04Z Knee Replacement and Reattachment	6,412	4,246	3,841	1,994	1,771	n.p.	n.p.	n.p.	19,212
Q61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	3,985	6,309	4,673	2,088	1,265	n.p.	n.p.	n.p.	18,977
N11B Other Female Reproductive System O.R. Procs Age <65 W/O Malignancy W/O CC	7,909	4,079	4,405	259	801	n.p.	n.p.	n.p.	18,767
I68C Non-surgical Spinal Disorders, Sameday	3,246	5,668	1,940	4,544	2,200	n.p.	n.p.	n.p.	18,386
Other	287,363	282,447	290,584	136,724	95,703	n.p.	n.p.	n.p.	1,139,587
Total	717,263	701,874	689,894	315,512	215,486	n.p.	n.p.	n.p.	2,742,001

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

Abbreviations: AMI—acute myocardial infarction, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, Dx/Pr—diagnosis/procedure, ECT—electroconvulsive therapy, Inves—investigation, Proc—procedure,

O.R.—operating room, W—with, W/O—without.

n.p. Not published.

Table 12.15: Average length of stay (days) for the 30 AR-DRGs version 5.0 with the largest number of separations^(a), public hospitals, states and territories, 2005–06

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
L61Z Admit for Renal Dialysis	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
R63Z Chemotherapy	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
O60B Vaginal Delivery W/O Catastrophic or Severe CC	3.1	2.8	2.6	3.2	3.0	3.1	2.7	3.2	2.9
F74Z Chest Pain	1.6	1.2	1.5	1.4	1.7	1.5	1.2	1.8	1.5
G67B Oesophagitis, Gastroent & Misc Digestive System Disorders Age>9 W/O Cat/Sev CC	2.0	1.6	1.9	2.2	2.0	2.0	1.5	2.1	1.9
C16B Lens Procedures, Sameday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G44C Other Colonoscopy, Sameday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
O66B Antenatal & Other Obstetric Admission, Sameday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G45B Other Gastrosopy for Non-Major Digestive Disease, Sameday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
G66B Abdominal Pain or Mesenteric Adenitis W/O CC	1.5	1.4	1.5	1.7	1.6	1.6	1.2	1.7	1.5
Z64B Other Factors Influencing Health Status, Sameday	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
O01C Caesarean Delivery W/O Catastrophic or Severe CC	4.4	4.4	3.8	4.6	4.7	4.3	4.2	5.0	4.3
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	1.4	1.2	1.2	1.2	1.3	1.2	1.3	2.6	1.2
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	3.8	4.4	3.4	3.5	4.4	4.3	3.8	3.6	3.9
X60C Injuries Age <65	1.5	1.3	1.3	1.6	1.7	1.5	1.5	1.8	1.4
G61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	1.6	1.3	1.5	1.3	1.4	1.6	1.4	1.6	1.4
O66A Antenatal & Other Obstetric Admission	2.5	2.4	2.1	2.3	2.5	2.1	4.0	2.5	2.4
O05Z Abortion W.O.R. Procedure	1.1	1.0	1.1	1.1	1.0	1.1	1.1	1.1	1.1
Z40Z Follow Up W Endoscopy	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.1	1.0
F71B Non-Major Arrhythmia and Conduction Disorders W/O Catastrophic or Severe CC	2.4	2.2	2.2	1.8	2.4	2.6	1.6	2.1	2.3
E69C Bronchitis and Asthma Age <50 W/O CC	1.6	1.5	1.6	1.7	1.8	1.8	1.7	1.9	1.6
E62C Respiratory Infections/Inflamations W/O CC	3.6	3.1	3.2	3.3	3.4	3.9	4.1	3.8	3.4
O60C Vaginal Delivery Single Uncomplicated W/O Other Condition	2.3	2.3	1.9	2.4	2.2	2.2	1.9	2.6	2.2
X62B Poisoning/Toxic Effects of Drugs & Other Substances Age <60 W/O CC	1.6	1.2	1.4	1.3	1.6	1.4	1.5	1.7	1.5
D40Z Dental Extractions and Restorations	1.1	1.0	1.1	1.1	1.1	1.1	1.2	1.2	1.1
I74C Injury to Forearm, Wrist, Hand or Foot Age <75 W/O CC	1.2	1.1	1.1	1.2	1.2	1.3	1.1	1.7	1.2
D63B Otitis Media and URI W/O CC	1.7	1.6	1.5	1.8	1.8	2.1	1.9	1.8	1.7
I30Z Hand Procedures	1.3	1.3	1.5	1.4	1.4	1.5	1.1	2.6	1.4
E65B Chronic Obstructive Airways Disease W/O Catastrophic or Severe CC	5.3	4.0	4.8	4.7	4.8	6.8	4.8	4.4	4.9
U60Z Mental Health Treatment, Sameday, W/O ECT	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0
Other	5.0	4.1	4.3	4.5	4.8	5.2	4.4	5.2	4.6
Total	3.6	2.8	3.1	3.1	3.4	3.8	3.0	2.8	3.2

(a) Separations for which the care type was reported as *Acute*, or *Newborn* with qualified patient days, or was *Not reported*.
Abbreviations: Cat/Sev—catastrophic or severe, CC—complications and comorbidities, ECT—electroconvulsive therapy, O.R.—operating room, URI—upper respiratory tract infection, W—with, W/O—without.

Table 12.16: Average length of stay (days) for the 30 AR-DRGs version 5.0 with the largest number of separations^(a), private hospitals, states and territories, 2005–06

AR-DRG	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
R63Z Chemotherapy	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
L61Z Admit for Renal Dialysis	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
G44C Other Colonoscopy, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
C16B Lens Procedures, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
D40Z Dental Extractions and Restorations	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
U60Z Mental Health Treatment, Sameday, W/O ECT	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
G46C Complex Gastroscopy, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
I18Z Other Knee Procedures	1.1	1.1	1.1	1.2	1.1	n.p.	n.p.	n.p.	1.1
Z40Z Follow Up W Endoscopy	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
Z64B Other Factors Influencing Health Status, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	1.1	1.1	1.1	1.1	1.0	n.p.	n.p.	n.p.	1.1
O05Z Abortion W O.R. Procedure	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
N07Z Other Uterine & Adnexa Procedures for Non-Malignancy	1.1	1.1	1.1	1.2	1.2	n.p.	n.p.	n.p.	1.1
F42B Vaginal Delivery W/O Catastrophic or Severe CC	4.4	4.2	4.0	4.5	4.5	n.p.	n.p.	n.p.	4.3
F20B Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/Pr	1.3	1.6	1.6	1.5	1.5	n.p.	n.p.	n.p.	1.4
E63Z Sleep Apnoea	1.0	1.0	1.0	1.1	1.0	n.p.	n.p.	n.p.	1.0
O01C Caesarean Delivery W/O Catastrophic or Severe CC	5.4	5.3	4.8	6.0	5.7	n.p.	n.p.	n.p.	5.4
J08B Other Skin Graft and/or Debridement Procedures W/O Catastrophic or Severe CC	1.3	1.4	1.3	1.6	1.1	n.p.	n.p.	n.p.	1.3
I16Z Other Shoulder Procedures	1.5	1.6	1.6	1.6	1.7	n.p.	n.p.	n.p.	1.6
L41Z Cystourethroscopy, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
G11B Anal and Stomal Procedures W/O Catastrophic or Severe CC	1.2	1.4	1.4	1.8	1.5	n.p.	n.p.	n.p.	1.3
I30Z Hand Procedures	1.1	1.1	1.2	1.2	1.1	n.p.	n.p.	n.p.	1.1
J10Z Skin, Subcutaneous Tissue and Breast Plastic O.R. Procedures	1.2	1.3	1.1	1.3	1.2	n.p.	n.p.	n.p.	1.2
G09Z Inguinal and Femoral Hernia Procedures Age>0	1.4	1.4	1.3	1.6	1.7	n.p.	n.p.	n.p.	1.4
D11Z Tonsillectomy and/or Adenoidectomy	1.0	1.1	1.0	1.1	1.1	n.p.	n.p.	n.p.	1.0
I04Z Knee Replacement and Reattachment	7.4	8.0	7.6	10.1	6.9	n.p.	n.p.	n.p.	7.8
Q61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	1.3	1.3	1.4	1.3	1.5	n.p.	n.p.	n.p.	1.4
N11B Other Female Reproductive System O.R. Procs Age <65 W/O Malignancy W/O CC	1.0	1.0	1.0	1.1	1.1	n.p.	n.p.	n.p.	1.0
I68C Non-surgical Spinal Disorders, Sameday	1.0	1.0	1.0	1.0	1.0	n.p.	n.p.	n.p.	1.0
Other	3.8	4.0	4.1	3.8	3.9	n.p.	n.p.	n.p.	3.9
Total	2.3	2.4	2.5	2.4	2.5	n.p.	n.p.	n.p.	2.4

(a) Separations for which the care type was reported as *Acute*, or *Newborn* with qualified patient days, or was *Not reported*.
Abbreviations: AMI—acute myocardial infarction, CC—complications and comorbidities, Dx/Pr—diagnosis/procedure, ECT—electroconvulsive therapy, inves—investigation, O.R.—operating room, Proc—procedure, W—without, W/O—without.
n.p. Not published.

Table 12.17: Separations^(a) for males for the 30 AR-DRGs version 5.0 with the largest number of separations, by age group, all hospitals, Australia, 2005–06

AR-DRG	<1	1–4	5–14	15–24	25–34	35–44	45–54	55–64	65–74	75–84	85+	Total ^(b)
L61Z Admit for Renal Dialysis	0	105	433	7,689	21,906	47,465	77,210	107,721	127,019	117,458	15,013	522,019
R63Z Chemotherapy	45	747	1,335	2,581	2,802	5,904	16,992	38,274	41,130	23,670	2,697	136,177
G44C Other Colonoscopy, Sameday	5	32	139	1,874	5,228	11,167	18,471	25,215	20,552	11,551	1,264	95,498
C16B Lens Procedures, Sameday	11	29	40	88	198	642	2,976	9,384	20,484	28,435	5,460	67,747
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	77	476	1,124	3,124	5,937	9,264	11,460	12,870	10,034	6,397	1,109	61,872
Z40Z Follow Up W Endoscopy	0	32	44	262	750	2,733	6,749	12,049	13,571	10,588	1,710	48,488
D40Z Dental Extractions and Restorations	1	4,849	8,944	16,780	7,399	3,767	2,422	1,688	823	597	152	47,422
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	172	694	1,766	2,135	2,968	4,852	6,701	8,527	7,759	7,673	2,167	45,414
Z64B Other Factors Influencing Health Status, Sameday	295	898	1,152	786	1,474	4,216	9,307	12,547	9,949	4,176	246	45,046
F74Z Chest Pain	4	5	133	917	2,839	7,214	9,754	9,761	7,323	5,546	1,461	44,957
I18Z Other Knee Procedures	0	7	509	4,556	5,799	8,989	10,511	8,920	3,982	1,392	126	44,791
G46C Complex Gastroscopy, Sameday	9	76	290	1,149	2,482	4,956	8,155	10,689	8,213	4,690	525	41,234
U60Z Mental Health Treatment, Sameday, W/O ECT	1,357	258	2,863	3,613	4,576	5,930	6,264	7,809	1,412	1,905	569	36,556
G09Z Inguinal and Femoral Hernia Procedures Age>0	0	863	943	1,653	2,691	4,177	6,149	7,587	6,147	4,194	752	35,156
G67B Oesophagitis, Gastro & Misc Digestive Systm Disorders Age>9 W/O Cat/Sev CC	0	0	1,610	3,603	4,495	4,335	3,858	4,107	3,866	3,981	1,664	31,519
F42B Circulatory Disorders W/O AMI W Invasive Cardiac Inves Proc W/O Complex DX/Pr	1	3	8	198	388	1,547	4,523	8,800	8,666	5,451	477	30,062
I30Z Hand Procedures	64	350	1,211	6,843	5,359	4,052	3,770	3,967	2,651	1,473	193	29,933
E63Z Sleep Apnoea	78	428	455	405	1,538	4,089	6,352	7,048	3,611	1,698	148	25,850
L41Z Cystourethroscopy, Sameday	110	143	257	569	1,161	2,410	3,741	5,306	5,768	4,978	1,190	25,633
X60C Injuries Age <65	69	1,338	2,773	5,993	5,016	4,147	3,064	2,199	0	0	0	24,599
G11B Anal and Stomal Procedures W/O Catastrophic or Severe CC	186	73	153	927	2,864	5,310	5,992	5,090	2,679	1,076	141	24,491
J64B Cellulitis (Age >59 W/O Catastrophic or Severe CC) or Age <60	267	1,160	1,600	3,514	3,603	3,702	3,384	2,804	2,012	1,704	735	24,485
Q61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	77	211	723	923	1,610	1,889	2,725	3,839	4,640	5,577	1,839	24,053
L64Z Urinary Stones and Obstruction	19	21	71	532	1,862	3,955	5,005	5,020	2,972	1,250	199	20,906
J08B Other Skin Graft and/or Debridement Procedures W/O Catastrophic or Severe CC	11	59	188	765	685	1,026	2,027	3,617	4,184	5,869	2,211	20,842
F71B Non-Major Arrhythmia and Conduction Disorders W/O Catastrophic or Severe CC	44	27	87	301	698	1,380	2,910	4,865	5,013	4,116	1,020	20,461
R61C Lymphoma and Non-Acute Leukaemia, Sameday	2	35	88	254	304	795	1,997	4,177	5,136	5,300	1,486	19,574
I16Z Other Shoulder Procedures	0	7	50	2,239	1,938	2,711	4,069	4,695	2,448	753	34	18,944
L67C Other Kidney and Urinary Tract Diagnoses W/O Catastrophic or Severe CC	214	329	460	506	582	1,064	1,631	3,337	4,302	4,535	1,635	18,595
M02B Transurethral Prostatectomy W/O Catastrophic or Severe CC	0	0	1	0	2	22	552	3,970	6,559	5,466	1,089	17,661
Other	76,953	84,298	101,870	120,580	130,133	159,863	184,847	240,206	250,289	251,865	85,454	1,686,365
Total	80,071	97,553	131,320	195,359	229,287	323,573	433,568	586,088	593,194	533,364	132,766	3,336,150

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

(b) Includes separations for which age was not reported.

Abbreviations: AMI—acute myocardial infarction, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, DX/Pr—diagnosis/procedure, ECT—electroconvulsive therapy, Gastroint—gastroenteritis, Inves—investigation, misc—miscellaneous, Proc—procedure, systm—system, W—with, W/O—without.

Table 12.18: Separations for females^(a) for the 30 AR-DRGs version 5.0 with the largest number of separations, by age group, all hospitals, Australia, 2005–06

AR-DRG	<1	1–4	5–14	15–24	25–34	35–44	45–54	55–64	65–74	75–84	85+	Total ^(b)
L61Z Admit for Renal Dialysis	0	35	368	4,655	17,115	29,493	53,304	72,246	96,741	76,002	7,404	357,363
R63Z Chemotherapy	95	707	971	1,633	3,973	15,943	34,385	44,596	32,957	17,983	1,934	155,177
O60B Vaginal Delivery W/O Catastrophic or Severe CC	0	0	44	27,327	80,535	24,274	112	0	0	0	0	132,292
G44C Other Colonoscopy, Sameday	6	20	115	2,909	6,158	11,764	19,981	25,269	19,874	11,988	1,407	99,491
C16B Lens Procedures, Sameday	12	20	26	61	165	663	3,128	10,730	28,376	41,567	8,982	93,750
G45B Other Gastroscopy for Non-Major Digestive Disease, Sameday	79	352	1,158	4,750	6,783	11,097	15,293	16,917	12,711	8,375	1,707	79,222
O05Z Abortion W/O R. Procedure	0	0	168	24,630	32,204	18,790	549	1	0	0	0	76,342
O01C Caesarean Delivery W/O Catastrophic or Severe CC	0	0	6	7,777	38,988	17,099	141	0	0	0	0	64,011
D40Z Dental Extractions and Restorations	5	4,006	9,032	26,870	10,154	4,486	3,098	1,948	917	734	273	61,523
N07Z Other Uterine & Adnexa Procedures for Non-Malignancy	5	1	158	3,687	18,075	24,596	9,147	3,337	1,373	531	74	60,984
U60Z Mental Health Treatment, Sameday, W/O ECT	1,023	237	1,183	9,565	9,913	13,164	13,157	9,434	1,624	923	237	60,460
G46C Complex Gastroscopy, Sameday	14	35	240	2,393	3,861	6,691	11,163	13,074	9,601	5,364	705	53,141
Z64B Other Factors Influencing Health Status, Sameday	283	710	805	1,317	3,030	6,537	12,265	13,784	8,931	3,525	267	51,454
O66B Antenatal & Other Obstetric Admission, Sameday	0	0	26	14,184	28,512	8,549	78	4	0	0	0	51,353
G67B Oesophagitis, Gastroent & Misc Digestive Systim Disorders Age>9 W/O Cat/Sev CC	0	0	1,594	5,466	6,254	5,101	5,416	5,738	5,469	6,686	3,472	45,196
J11Z Other Skin, Subcutaneous Tissue and Breast Procedures	134	748	2,114	2,611	3,800	5,831	7,565	7,431	5,559	5,400	2,351	43,544
F74Z Chest Pain	1	9	134	981	2,219	5,134	8,608	8,848	7,364	6,766	2,790	42,854
O66A Antenatal & Other Obstetric Admission	0	0	35	11,861	22,664	7,196	61	0	0	0	0	41,817
Z40Z Follow Up W Endoscopy	4	19	36	536	1,232	3,208	6,713	9,908	9,459	6,779	1,035	38,929
N09Z Conisation, Vagina, Cervix and Vulva Procedures	7	90	221	7,015	9,818	7,160	5,238	2,577	1,177	675	170	34,148
N10Z Diagnostic Curettage or Diagnostic Hysterectomy	0	1	11	676	3,500	8,971	12,703	4,847	2,115	939	167	33,930
I18Z Other Knee Procedures	0	2	415	2,150	2,382	4,325	7,374	7,837	4,784	2,179	227	31,675
O60C Vaginal Delivery Single Uncomplicated W/O Other Condition	0	0	12	8,306	18,132	4,775	26	0	1	0	0	31,252
G61C Red Blood Cell Disorders W/O Catastrophic or Severe CC	43	176	689	1,262	2,161	3,648	4,797	3,591	4,706	6,135	2,711	29,919
G66B Abdominal Pain or Mesenteric Adenitis W/O CC	69	258	2,734	5,960	5,318	4,337	3,362	2,343	1,716	1,679	684	28,460
N04Z Hysterectomy for Non-Malignancy	0	0	3	21	1,472	8,631	10,243	3,372	1,917	930	110	26,999
H08B Laparoscopic Cholecystectomy W/O Closed CDE W/O Cat or Sev CC	0	3	66	2,014	4,648	5,264	5,198	4,500	2,638	1,414	202	25,947
N08Z Endoscopic Procedures for Female Reproductive System	2	1	97	3,504	9,513	9,237	2,072	446	149	71	6	25,098
O61Z Postpartum and Post Abortion W/O O.R. Procedure	0	0	14	4,494	13,799	4,870	64	0	0	0	0	23,241
N11B Other Female Reproductive System O.R. Procs Age <65 W/O Malignancy W/O CC	0	4	10	246	8,231	11,079	562	31	0	0	0	20,163
Other	57,351	62,004	75,997	130,424	176,904	194,661	219,101	241,085	236,584	282,774	148,959	1,825,847
Total	59,133	69,438	98,482	319,285	551,513	486,594	474,904	513,894	496,743	489,419	185,874	3,745,282

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

(b) Includes separations for which age was not reported.

Abbreviations: AMI—acute myocardial infarction, Cat/Sev—catastrophic or severe, CC—complications and comorbidities, DX/Pr—diagnosis/procedure, ECT—electroconvulsive therapy, Gastroent—gastroenteritis, Inves—investigation, misc—miscellaneous, Proc—procedure, systm—system, W—with, W/O—without.