

Appendix 5: Service Related Groups

Introduction

The Service Related Group (SRG) classification is based on Australian Refined Diagnosis Related Group (AR-DRG) aggregations and categorises admitted patient episodes into groups representing clinical divisions of hospital activity. SRGs are used to assist the planning of services, in analysing and comparing hospital activity, examining patterns of service needs and access, and projecting potential trends in services. For this purpose the AR-DRG system was not considered appropriate as it contains too many classes. Both the Major Diagnostic Categories (MDC) and the *International Statistical Classification of Diseases and Related Health Problems, 10th Revision, Australian Modification (ICD-10-AM)* were also considered unsuitable as they generally relate to body systems rather than services.

An example illustrating the assignment of selected procedures to SRGs is shown below. These examples illustrate the differences between categorising procedures on the basis of ICD chapters, MDCs and SRGs.

| Procedure | ICD-10-AM chapter | MDC | SRG |
|--|------------------------------|-------------------------------|--------------------|
| Extraction of wisdom teeth | Diseases of Digestive system | MDC 3 Ear, nose and throat | Dentistry |
| Endoscopic retrograde cholangiopancreatography | Diseases of Digestive system | MDC 6 Digestive System | Gastroenterology |
| Excision of haemorrhoids | Diseases of Digestive system | MDC 6 Digestive System | Colorectal surgery |

Based on methodology originally developed by the New South Wales Department of Health, the Australian Government Department of Health and Ageing (DoHA) developed the Specialist Service Related Group (SSRG) classification. These are largely aggregations of version 4.2 AR-DRG information. However, assignment of some separations to SSRGs is based on other information, such as procedures, diagnoses and care types. Separations with non-acute care are allocated to separate SSRG categories according to the type of care because the main service type of these separations cannot be ascertained from their diagnoses or procedures. Error DRGs become unallocated SRGs. The classification also incorporates non-specialist SRGs (NSSRGs), which are an aggregation of the SSRGs (into categories such as other non-specialty surgery) and are used for smaller hospitals that do not have the specialist services or specialist equipment.

There are 50 SRGs, 127 SSRGs and 122 NSSRGs. These are detailed in Table A5.1 in *Australian Hospital Statistics 2001–02 (AIHW 2003a)*.

More information relating to SRGs, including the algorithm for assigning SRGs can be obtained from the Department of Health and Ageing.

For this Appendix, separations were assigned to the SSRG or NSSRG classification depending on whether or not the hospital they were in had a specialist Neurosurgery, Perinatology or Cardiothoracic unit, as appropriate, as reported to the National Public

Hospital Establishments Database (see Chapter 3). SSRGs and NSSRGs were allocated using the data in the National Hospital Morbidity Database.

State and territory overview

Tables A5.1 and A5.2 in the website version of this publication contain the number of separations in each SRG category by state and territory for all public and private hospitals respectively. *Dialysis* (SRG 23) had the largest number of separations in public hospitals, with 583,299, followed by *Obstetrics* (SRG 72), with 270,362. In the private sector, *Diagnostic gastrointestinal endoscopy* (SRG 16) recorded the highest number of separations, with 353,109, followed by *Orthopaedics* (SRG 49), with 239,080.

Tables A5.3 and A5.4 in the website version of this publication summarise the number of patient days in each sector by SRG and state and territory. In the public sector, *Psychiatry* (SRG 82) recorded the highest number of patient days, with 1,313,563, and *Orthopaedics* (SRG 49) recorded the highest in the private sector, with 788,780 patient days.

Table A5.5 contains the number of establishments with more than 50 separations and the number of establishments with more than 360 patient days in each SRG by state and territory and by Remoteness Area for public hospitals only. This has been included as an indicative measure of the number of specialty units. The best indicative measure of the number of units varies between SRGs and between uses of the measure so, for example, *Maintenance* (SRG 87) shows 114 hospitals providing more than 50 separations a year and 366 providing more than 360 patient days while *Ophthalmology* (SRG 50) shows 165 hospitals providing more than 50 separations a year and 66 providing more than 360 patient days a year. *Cardiothoracic surgery* (SRG 42) and *Neurosurgery* (SRG 46) showed no difference between the two different measures with 29 and 32 units respectively using both measures.

Non-subspecialty medicine (SRG 27) and *Non-subspecialty surgery* (SRG 54) had the greatest number of establishments with more than 50 separations at 430 and 400 respectively. Using the 360 patient day boundary changed the picture only slightly, with *Non-subspecialty medicine* (SRG 27) remaining the most common but *Maintenance* (SRG 87) moving into second place with 376 and 366 establishments respectively.

For confidentiality, the statistics for some blocks in the private sector, particularly for Tasmania, the Northern Territory and the Australian Capital Territory, have been suppressed.

Table A5.5: Number of hospitals with more than 50 separations and number of hospitals with more than 360 patient days in each Service Related Group, by Service Related Group, public hospitals, states and territories, 2002-03

| Service Related Group | NSW | | Vic | | Qld | | WA | | SA | | Tas | | ACT | | NT | | Total | |
|------------------------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days |
| 11 Cardiology | 128 | 105 | 73 | 60 | 70 | 46 | 31 | 19 | 43 | 26 | 6 | 3 | 2 | 2 | 5 | 3 | 358 | 264 |
| Major City | 39 | 40 | 21 | 20 | 13 | 10 | 8 | 8 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 92 | 89 |
| Regional | 84 | 62 | 52 | 40 | 46 | 34 | 16 | 8 | 28 | 13 | 6 | 3 | .. | .. | 1 | 1 | 233 | 161 |
| Remote | 5 | 3 | 0 | 0 | 11 | 2 | 7 | 3 | 6 | 4 | 0 | 0 | .. | .. | 4 | 2 | 33 | 14 |
| 12 Interventional cardiology | 26 | 26 | 13 | 12 | 5 | 5 | 4 | 3 | 4 | 3 | 2 | 2 | 1 | 1 | 1 | 1 | 56 | 53 |
| Major City | 25 | 25 | 11 | 11 | 3 | 3 | 4 | 3 | 4 | 3 | .. | .. | 1 | 1 | .. | .. | 48 | 46 |
| Regional | 1 | 1 | 2 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | 2 | 2 | .. | .. | 1 | 1 | 8 | 7 |
| 13 Dermatology | 36 | 10 | 23 | 9 | 19 | 5 | 8 | 4 | 9 | 6 | 2 | 1 | 1 | 1 | 2 | 1 | 100 | 37 |
| Major City | 31 | 10 | 18 | 9 | 11 | 4 | 6 | 4 | 8 | 6 | .. | .. | 1 | 1 | .. | .. | 75 | 34 |
| Regional | 5 | 0 | 5 | 0 | 7 | 1 | 2 | 0 | 1 | 0 | 2 | 1 | .. | .. | 1 | 1 | 23 | 3 |
| Remote | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 1 | 0 | 2 | 0 |
| 14 Endocrinology | 58 | 50 | 34 | 29 | 27 | 23 | 13 | 14 | 13 | 10 | 3 | 3 | 2 | 2 | 2 | 1 | 152 | 132 |
| Major City | 36 | 36 | 21 | 18 | 12 | 12 | 9 | 10 | 8 | 8 | .. | .. | 2 | 2 | .. | .. | 88 | 86 |
| Regional | 22 | 14 | 13 | 11 | 14 | 10 | 4 | 4 | 5 | 2 | 3 | 3 | .. | .. | 1 | 1 | 62 | 45 |
| Remote | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 1 | 0 | 2 | 1 |
| 15 Gastroenterology | 115 | 70 | 69 | 45 | 58 | 29 | 28 | 13 | 37 | 14 | 4 | 3 | 2 | 2 | 4 | 3 | 317 | 179 |
| Major City | 39 | 38 | 24 | 23 | 13 | 11 | 10 | 8 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 97 | 91 |
| Regional | 71 | 32 | 45 | 22 | 38 | 17 | 12 | 4 | 24 | 5 | 4 | 3 | .. | .. | 1 | 1 | 195 | 84 |
| Remote | 5 | 0 | 0 | 0 | 7 | 1 | 6 | 1 | 4 | 0 | 0 | 0 | .. | .. | 3 | 2 | 25 | 4 |
| Diagnostic gastrointestinal | | | | | | | | | | | | | | | | | | |
| 16 endoscopy | 84 | 54 | 68 | 39 | 38 | 23 | 29 | 15 | 25 | 13 | 3 | 2 | 2 | 2 | 4 | 2 | 253 | 150 |
| Major City | 38 | 32 | 22 | 19 | 12 | 11 | 10 | 9 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 93 | 82 |
| Regional | 46 | 22 | 46 | 20 | 24 | 12 | 13 | 6 | 14 | 4 | 3 | 2 | .. | .. | 1 | 1 | 147 | 67 |
| Remote | 0 | 0 | 0 | 0 | 2 | 0 | 6 | 0 | 2 | 0 | 0 | 0 | .. | .. | 3 | 1 | 13 | 1 |
| 17 Haematology | 64 | 42 | 48 | 31 | 30 | 18 | 11 | 4 | 17 | 7 | 3 | 2 | 2 | 1 | 2 | 1 | 177 | 106 |
| Major City | 34 | 31 | 24 | 19 | 13 | 10 | 6 | 4 | 9 | 7 | .. | .. | 2 | 1 | .. | .. | 88 | 72 |
| Regional | 30 | 11 | 24 | 12 | 17 | 8 | 5 | 0 | 7 | 0 | 3 | 2 | .. | .. | 1 | 1 | 87 | 34 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | .. | .. | 1 | 0 | 2 | 0 |
| 18 Immunology and infections | 87 | 66 | 45 | 38 | 48 | 31 | 21 | 17 | 16 | 11 | 3 | 3 | 2 | 2 | 5 | 5 | 227 | 173 |
| Major City | 37 | 38 | 22 | 22 | 12 | 12 | 7 | 8 | 9 | 8 | .. | .. | 2 | 2 | .. | .. | 89 | 90 |
| Regional | 47 | 28 | 23 | 16 | 29 | 17 | 5 | 5 | 5 | 3 | 3 | 3 | .. | .. | 1 | 1 | 113 | 73 |
| Remote | 3 | 0 | 0 | 0 | 7 | 2 | 9 | 4 | 2 | 0 | 0 | 0 | .. | .. | 4 | 4 | 25 | 10 |
| 19 Medical oncology | 61 | 58 | 46 | 37 | 26 | 23 | 10 | 7 | 10 | 9 | 3 | 4 | 2 | 2 | 2 | 2 | 160 | 142 |
| Major City | 35 | 36 | 22 | 19 | 12 | 11 | 6 | 5 | 8 | 7 | .. | .. | 2 | 2 | .. | .. | 85 | 80 |
| Regional | 26 | 22 | 24 | 18 | 14 | 12 | 4 | 1 | 2 | 2 | 3 | 4 | .. | .. | 1 | 1 | 74 | 60 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | .. | .. | 1 | 1 | 1 | 2 |

(continued)

Table A5.5: (continued) Number of hospitals with more than 50 separations and number of hospitals with more than 360 patient days in each Service Related Group, by Service Related Group, public hospitals, states and territories, 2002-03

| Service Related Group | NSW | | Vic | | Qld | | WA | | SA | | Tas | | ACT | | NT | | Total | |
|---------------------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days |
| 20 Chemotherapy | 14 | 3 | 37 | 25 | 24 | 16 | 8 | 5 | 21 | 8 | 1 | 1 | 2 | 2 | 2 | 2 | 109 | 62 |
| Major City | 12 | 3 | 17 | 14 | 9 | 9 | 4 | 4 | 8 | 8 | .. | .. | 2 | 2 | .. | .. | 52 | 40 |
| Regional | 2 | 0 | 20 | 11 | 14 | 7 | 4 | 1 | 11 | 0 | 1 | 1 | .. | .. | 1 | 1 | 53 | 21 |
| Remote | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | .. | .. | 1 | 1 | 4 | 1 |
| 21 Neurology | 112 | 89 | 63 | 53 | 52 | 38 | 31 | 19 | 38 | 22 | 4 | 5 | 2 | 2 | 3 | 3 | 305 | 231 |
| Major City | 41 | 42 | 23 | 22 | 13 | 13 | 10 | 10 | 9 | 10 | .. | .. | 2 | 2 | .. | .. | 98 | 99 |
| Regional | 68 | 47 | 40 | 31 | 36 | 24 | 12 | 8 | 25 | 11 | 4 | 5 | .. | .. | 1 | 1 | 186 | 127 |
| Remote | 3 | 0 | 0 | 0 | 3 | 1 | 9 | 1 | 4 | 1 | 0 | 0 | .. | .. | 2 | 2 | 21 | 5 |
| 22 Renal medicine | 46 | 37 | 29 | 25 | 21 | 15 | 11 | 3 | 7 | 6 | 3 | 2 | 2 | 1 | 2 | 2 | 121 | 91 |
| Major City | 32 | 27 | 19 | 18 | 11 | 9 | 7 | 3 | 7 | 6 | .. | .. | 2 | 1 | .. | .. | 78 | 64 |
| Regional | 14 | 9 | 10 | 7 | 9 | 6 | 4 | 0 | 0 | 0 | 3 | 2 | .. | .. | 1 | 1 | 41 | 25 |
| Remote | 0 | 1 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 1 | 1 | 2 | 2 |
| 23 Dialysis | 35 | 30 | 51 | 39 | 14 | 13 | 11 | 9 | 11 | 10 | 2 | 2 | 1 | 1 | 4 | 4 | 129 | 108 |
| Major City | 16 | 16 | 15 | 15 | 5 | 5 | 6 | 5 | 7 | 7 | .. | .. | 1 | 1 | .. | .. | 50 | 49 |
| Regional | 17 | 14 | 36 | 24 | 8 | 8 | 3 | 3 | 2 | 2 | 2 | 2 | .. | .. | 1 | 1 | 69 | 54 |
| Remote | 2 | 0 | 0 | 0 | 1 | 0 | 2 | 1 | 2 | 1 | 0 | 0 | .. | .. | 3 | 3 | 10 | 5 |
| 24 Respiratory medicine | 135 | 128 | 83 | 78 | 76 | 56 | 39 | 33 | 45 | 32 | 6 | 7 | 2 | 2 | 5 | 5 | 391 | 341 |
| Major City | 41 | 43 | 25 | 26 | 14 | 14 | 9 | 10 | 10 | 10 | .. | .. | 2 | 2 | .. | .. | 101 | 105 |
| Regional | 87 | 80 | 58 | 52 | 46 | 37 | 17 | 15 | 29 | 20 | 6 | 7 | .. | .. | 1 | 1 | 244 | 212 |
| Remote | 7 | 5 | 0 | 0 | 16 | 5 | 13 | 8 | 6 | 2 | 0 | 0 | .. | .. | 4 | 4 | 46 | 24 |
| 25 Rheumatology | 21 | 14 | 15 | 10 | 11 | 3 | 4 | 4 | 7 | 3 | 2 | 2 | 1 | 1 | 1 | 0 | 62 | 37 |
| Major City | 19 | 14 | 13 | 10 | 8 | 3 | 4 | 4 | 6 | 3 | .. | .. | 1 | 1 | .. | .. | 51 | 35 |
| Regional | 2 | 0 | 2 | 0 | 3 | 0 | 0 | 0 | 1 | 0 | 2 | 2 | .. | .. | 1 | 0 | 11 | 2 |
| 26 Pain management | 22 | 7 | 27 | 9 | 9 | 3 | 7 | 5 | 8 | 4 | 3 | 1 | 0 | 0 | 0 | 0 | 76 | 29 |
| Major City | 19 | 7 | 16 | 8 | 7 | 3 | 5 | 5 | 6 | 3 | .. | .. | 0 | 0 | .. | .. | 53 | 26 |
| Regional | 3 | 0 | 11 | 1 | 2 | 0 | 2 | 0 | 2 | 1 | 3 | 1 | .. | .. | 0 | 0 | 23 | 3 |
| 27 Non-specialty medicine | 142 | 137 | 95 | 98 | 89 | 57 | 42 | 31 | 49 | 39 | 6 | 7 | 2 | 2 | 5 | 5 | 430 | 376 |
| Major City | 50 | 51 | 33 | 34 | 15 | 15 | 13 | 12 | 12 | 12 | .. | .. | 2 | 2 | .. | .. | 125 | 126 |
| Regional | 86 | 81 | 62 | 64 | 54 | 40 | 17 | 11 | 30 | 22 | 6 | 7 | .. | .. | 1 | 1 | 256 | 226 |
| Remote | 6 | 5 | 0 | 0 | 20 | 2 | 12 | 8 | 7 | 5 | 0 | 0 | .. | .. | 4 | 4 | 49 | 24 |
| 41 Breast surgery | 32 | 10 | 25 | 10 | 14 | 3 | 5 | 2 | 5 | 3 | 3 | 0 | 1 | 0 | 1 | 0 | 86 | 28 |
| Major City | 23 | 8 | 17 | 10 | 7 | 3 | 4 | 2 | 5 | 3 | .. | .. | 1 | 0 | .. | .. | 57 | 26 |
| Regional | 9 | 2 | 8 | 0 | 7 | 0 | 1 | 0 | 0 | 0 | 3 | 0 | .. | .. | 1 | 0 | 29 | 2 |
| 42 Cardiothoracic surgery | 11 | 11 | 7 | 7 | 3 | 3 | 4 | 4 | 2 | 2 | 1 | 1 | 1 | 1 | 0 | 0 | 29 | 29 |
| Major City | 11 | 11 | 7 | 7 | 2 | 2 | 4 | 4 | 2 | 2 | .. | .. | 1 | 1 | .. | .. | 27 | 27 |
| Regional | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | .. | .. | 0 | 0 | 2 | 2 |

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Table A5.5: (continued) Number of hospitals with more than 50 separations and number of hospitals with more than 360 patient days in each Service Related Group, by Service Related Group, public hospitals, states and territories, 2002-03

| Service Related Group | NSW | | Vic | | Qld | | WA | | SA | | Tas | | ACT | | NT | | Total | |
|-----------------------------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days |
| 43 Colorectal surgery | 57 | 47 | 42 | 35 | 20 | 17 | 15 | 11 | 13 | 8 | 3 | 3 | 2 | 2 | 2 | 2 | 154 | 125 |
| Major City | 34 | 31 | 21 | 19 | 11 | 8 | 10 | 8 | 8 | 6 | .. | .. | 2 | 2 | .. | .. | 86 | 74 |
| Regional | 23 | 16 | 21 | 16 | 9 | 9 | 5 | 3 | 4 | 2 | 3 | 3 | .. | .. | 1 | 1 | 66 | 50 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | .. | .. | 1 | 1 | 2 | 1 |
| 44 Upper gastrointestinal surgery | 69 | 50 | 47 | 36 | 32 | 21 | 20 | 11 | 16 | 8 | 3 | 3 | 2 | 2 | 3 | 2 | 192 | 133 |
| Major City | 36 | 32 | 20 | 20 | 11 | 10 | 10 | 6 | 9 | 7 | .. | .. | 2 | 2 | .. | .. | 88 | 77 |
| Regional | 33 | 18 | 27 | 16 | 20 | 10 | 6 | 4 | 6 | 1 | 3 | 3 | .. | .. | 1 | 1 | 96 | 53 |
| Remote | 0 | 0 | 0 | 0 | 1 | 1 | 4 | 1 | 1 | 0 | 0 | 0 | .. | .. | 2 | 1 | 8 | 3 |
| 45 Head and neck surgery | 18 | 9 | 17 | 6 | 9 | 2 | 3 | 3 | 3 | 1 | 2 | 0 | 1 | 0 | 1 | 0 | 54 | 21 |
| Major City | 16 | 9 | 14 | 6 | 6 | 2 | 3 | 3 | 3 | 1 | .. | .. | 1 | 0 | .. | .. | 43 | 21 |
| Regional | 2 | 0 | 3 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | .. | .. | 1 | 0 | 11 | 0 |
| 46 Neurosurgery | 10 | 10 | 7 | 7 | 6 | 6 | 3 | 3 | 4 | 4 | 1 | 1 | 1 | 1 | 0 | 0 | 32 | 32 |
| Major City | 10 | 10 | 7 | 7 | 5 | 5 | 3 | 3 | 4 | 4 | .. | .. | 1 | 1 | .. | .. | 30 | 30 |
| Regional | 0 | 0 | 0 | 0 | 1 | 1 | 0 | 0 | 0 | 0 | 1 | 1 | .. | .. | 0 | 0 | 2 | 2 |
| 47 Dentistry | 33 | 1 | 26 | 7 | 26 | 4 | 8 | 2 | 9 | 2 | 3 | 0 | 2 | 0 | 2 | 0 | 109 | 16 |
| Major City | 15 | 1 | 7 | 3 | 11 | 3 | 4 | 2 | 4 | 2 | .. | .. | 2 | 0 | .. | .. | 43 | 11 |
| Regional | 17 | 0 | 19 | 4 | 14 | 1 | 4 | 0 | 4 | 0 | 3 | 0 | .. | .. | 1 | 0 | 62 | 5 |
| Remote | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | .. | .. | 1 | 0 | 4 | 0 |
| 48 Ear, nose and throat | 60 | 29 | 56 | 28 | 24 | 13 | 22 | 9 | 21 | 6 | 3 | 2 | 2 | 1 | 3 | 1 | 191 | 89 |
| Major City | 35 | 22 | 23 | 18 | 10 | 8 | 10 | 8 | 8 | 5 | .. | .. | 2 | 1 | .. | .. | 88 | 62 |
| Regional | 25 | 7 | 33 | 10 | 13 | 5 | 6 | 1 | 11 | 1 | 3 | 2 | .. | .. | 1 | 1 | 92 | 27 |
| Remote | 0 | 0 | 0 | 0 | 1 | 0 | 6 | 0 | 2 | 0 | 0 | 0 | .. | .. | 2 | 0 | 11 | 0 |
| 49 Orthopaedics | 114 | 97 | 70 | 58 | 61 | 38 | 33 | 26 | 41 | 22 | 4 | 4 | 2 | 2 | 5 | 3 | 330 | 250 |
| Major City | 43 | 44 | 24 | 23 | 13 | 13 | 11 | 10 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 102 | 101 |
| Regional | 68 | 53 | 46 | 35 | 39 | 24 | 13 | 10 | 28 | 12 | 4 | 4 | .. | .. | 1 | 1 | 199 | 139 |
| Remote | 3 | 0 | 0 | 0 | 9 | 1 | 9 | 6 | 4 | 1 | 0 | 0 | .. | .. | 4 | 2 | 29 | 10 |
| 50 Ophthalmology | 55 | 23 | 41 | 14 | 23 | 8 | 22 | 10 | 16 | 7 | 3 | 0 | 2 | 2 | 3 | 2 | 165 | 66 |
| Major City | 30 | 14 | 20 | 10 | 10 | 6 | 10 | 9 | 7 | 6 | .. | .. | 2 | 2 | .. | .. | 79 | 47 |
| Regional | 25 | 9 | 21 | 4 | 9 | 2 | 6 | 1 | 8 | 1 | 3 | 0 | .. | .. | 1 | 1 | 73 | 18 |
| Remote | 0 | 0 | 0 | 0 | 4 | 0 | 6 | 0 | 1 | 0 | 0 | 0 | .. | .. | 2 | 1 | 13 | 1 |
| 51 Plastic surgery | 77 | 40 | 60 | 32 | 37 | 21 | 24 | 11 | 25 | 11 | 3 | 3 | 2 | 1 | 4 | 2 | 232 | 121 |
| Major City | 37 | 30 | 25 | 19 | 12 | 11 | 10 | 7 | 9 | 8 | .. | .. | 2 | 1 | .. | .. | 95 | 76 |
| Regional | 40 | 10 | 35 | 13 | 24 | 9 | 8 | 4 | 15 | 3 | 3 | 3 | .. | .. | 1 | 1 | 126 | 43 |
| Remote | 0 | 0 | 0 | 0 | 1 | 1 | 6 | 0 | 1 | 0 | 0 | 0 | .. | .. | 3 | 1 | 11 | 2 |
| 52 Urology | 84 | 48 | 57 | 34 | 37 | 16 | 23 | 13 | 26 | 10 | 3 | 2 | 2 | 2 | 4 | 2 | 236 | 127 |
| Major City | 39 | 32 | 24 | 20 | 12 | 9 | 11 | 9 | 9 | 8 | .. | .. | 2 | 2 | .. | .. | 97 | 80 |
| Regional | 45 | 16 | 33 | 14 | 24 | 7 | 9 | 4 | 16 | 2 | 3 | 2 | .. | .. | 1 | 1 | 131 | 46 |
| Remote | 0 | 0 | 0 | 0 | 1 | 0 | 3 | 0 | 1 | 0 | 0 | 0 | .. | .. | 3 | 1 | 8 | 1 |

(continued)

Table A5.5: (continued) Number of hospitals with more than 50 separations and number of hospitals with more than 360 patient days in each Service Related Group, by Service Related Group, public hospitals, states and territories, 2002-03

| Service Related Group | NSW | | Vic | | Qld | | WA | | SA | | Tas | | ACT | | NT | | Total | |
|--------------------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days |
| 53 Vascular surgery | 47 | 43 | 37 | 32 | 17 | 18 | 10 | 7 | 8 | 8 | 2 | 3 | 2 | 1 | 2 | 2 | 125 | 114 |
| Major City | 32 | 30 | 21 | 17 | 9 | 9 | 7 | 5 | 6 | 6 | .. | .. | 2 | 1 | .. | .. | 77 | 68 |
| Regional | 15 | 13 | 16 | 15 | 8 | 7 | 3 | 2 | 2 | 2 | 2 | 3 | .. | .. | 1 | 1 | 47 | 43 |
| Remote | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 1 | 1 | 1 | 3 |
| 54 Non-specialty surgery | 131 | 96 | 80 | 60 | 89 | 47 | 41 | 29 | 46 | 21 | 6 | 4 | 2 | 2 | 5 | 5 | 400 | 264 |
| Major City | 42 | 43 | 28 | 26 | 15 | 13 | 12 | 12 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 108 | 105 |
| Regional | 83 | 52 | 52 | 34 | 53 | 32 | 16 | 10 | 29 | 11 | 6 | 4 | .. | .. | 1 | 1 | 240 | 144 |
| Remote | 6 | 1 | 0 | 0 | 21 | 2 | 13 | 7 | 8 | 1 | 0 | 0 | .. | .. | 4 | 4 | 52 | 15 |
| 61 Transplant | 2 | 4 | 1 | 4 | 1 | 3 | 0 | 2 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 14 |
| Major City | 2 | 4 | 1 | 4 | 1 | 3 | 0 | 2 | 1 | 1 | .. | .. | 0 | 0 | .. | .. | 5 | 14 |
| 62 Extensive burns | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | 0 | 1 | 0 | 0 | 1 | 2 | 12 | 15 |
| Major City | 3 | 3 | 2 | 3 | 2 | 2 | 2 | 2 | 2 | 2 | .. | .. | 0 | 0 | .. | .. | 11 | 12 |
| Regional | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | .. | .. | 1 | 1 | 1 | 2 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 0 | 1 | 0 | 1 |
| 63 Tracheostomy | 18 | 28 | 13 | 17 | 6 | 16 | 3 | 4 | 3 | 4 | 2 | 2 | 1 | 1 | 1 | 2 | 47 | 74 |
| Major City | 18 | 21 | 13 | 13 | 3 | 10 | 3 | 4 | 3 | 4 | .. | .. | 1 | 1 | .. | .. | 41 | 53 |
| Regional | 0 | 7 | 0 | 4 | 3 | 6 | 0 | 0 | 0 | 0 | 2 | 2 | .. | .. | 1 | 1 | 6 | 20 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 0 | 1 | 0 | 1 |
| 71 Gynaecology | 79 | 50 | 68 | 40 | 41 | 23 | 29 | 16 | 27 | 16 | 3 | 3 | 2 | 2 | 4 | 2 | 253 | 152 |
| Major City | 35 | 29 | 25 | 18 | 11 | 11 | 11 | 9 | 9 | 9 | .. | .. | 2 | 2 | .. | .. | 93 | 78 |
| Regional | 44 | 21 | 43 | 22 | 27 | 11 | 11 | 5 | 17 | 6 | 3 | 3 | .. | .. | 1 | 1 | 146 | 69 |
| Remote | 0 | 0 | 0 | 0 | 3 | 1 | 7 | 2 | 1 | 1 | 0 | 0 | .. | .. | 3 | 1 | 14 | 5 |
| 72 Obstetrics | 86 | 75 | 59 | 51 | 48 | 37 | 30 | 26 | 30 | 22 | 4 | 2 | 2 | 2 | 5 | 4 | 264 | 219 |
| Major City | 31 | 30 | 18 | 18 | 9 | 8 | 9 | 9 | 7 | 7 | .. | .. | 2 | 2 | .. | .. | 76 | 74 |
| Regional | 53 | 45 | 41 | 33 | 34 | 26 | 13 | 10 | 21 | 14 | 4 | 2 | .. | .. | 1 | 1 | 167 | 131 |
| Remote | 2 | 0 | 0 | 0 | 5 | 3 | 8 | 7 | 2 | 1 | 0 | 0 | .. | .. | 4 | 3 | 21 | 14 |
| 73 Qualified neonates | 48 | 44 | 28 | 24 | 23 | 20 | 8 | 6 | 9 | 6 | 2 | 2 | 2 | 2 | 3 | 3 | 123 | 107 |
| Major City | 29 | 27 | 13 | 13 | 11 | 10 | 4 | 3 | 5 | 4 | .. | .. | 2 | 2 | .. | .. | 64 | 59 |
| Regional | 19 | 17 | 15 | 11 | 11 | 9 | 2 | 1 | 4 | 2 | 2 | 2 | .. | .. | 1 | 1 | 54 | 43 |
| Remote | 0 | 0 | 0 | 0 | 1 | 1 | 2 | 2 | 0 | 0 | 0 | 0 | .. | .. | 2 | 2 | 5 | 5 |
| 75 Perinatology | 2 | 9 | 2 | 4 | 0 | 1 | 1 | 2 | 1 | 1 | 0 | 0 | 0 | 1 | 0 | 0 | 6 | 18 |
| Major City | 2 | 9 | 2 | 4 | 0 | 1 | 1 | 2 | 1 | 1 | .. | .. | 0 | 1 | .. | .. | 6 | 18 |
| 81 Drug and alcohol | 77 | 46 | 35 | 24 | 40 | 16 | 22 | 14 | 20 | 11 | 4 | 4 | 2 | 2 | 3 | 2 | 203 | 119 |
| Major City | 40 | 34 | 18 | 17 | 12 | 8 | 10 | 9 | 11 | 11 | .. | .. | 2 | 2 | .. | .. | 93 | 81 |
| Regional | 35 | 12 | 17 | 7 | 26 | 8 | 7 | 4 | 8 | 0 | 4 | 4 | .. | .. | 1 | 1 | 98 | 36 |
| Remote | 2 | 0 | 0 | 0 | 2 | 0 | 5 | 1 | 1 | 0 | 0 | 0 | .. | .. | 2 | 1 | 12 | 2 |

(continued)

Table A5.5: (continued) Number of hospitals with more than 50 separations and number of hospitals with more than 360 patient days in each Service Related Group, by Service Related Group, public hospitals, states and territories, 2002-03

| Service Related Group | NSW | | Vic | | Qld | | WA | | SA | | Tas | | ACT | | NT | | Total | |
|-------------------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|------------|-------------|
| | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days | 50 Seps | 360 Days |
| 82 Psychiatry | 86 | 55 | 54 | 41 | 31 | 21 | 26 | 22 | 29 | 20 | 5 | 6 | 2 | 2 | 2 | 2 | 235 | 169 |
| Major City | 40 | 34 | 33 | 30 | 12 | 9 | 8 | 9 | 13 | 11 | .. | .. | 2 | 2 | .. | .. | 108 | 95 |
| Regional | 45 | 21 | 21 | 11 | 18 | 12 | 12 | 11 | 15 | 8 | 5 | 6 | .. | .. | 1 | 1 | 117 | 70 |
| Remote | 1 | 0 | 0 | 0 | 1 | 0 | 6 | 2 | 1 | 1 | 0 | 0 | .. | .. | 1 | 1 | 10 | 4 |
| 83 Non-acute psychiatry | 5 | 9 | 0 | 6 | 10 | 12 | 4 | 7 | 2 | 2 | 0 | 1 | 0 | 0 | 0 | 0 | 21 | 37 |
| Major City | 5 | 7 | 0 | 5 | 7 | 7 | 4 | 7 | 2 | 2 | .. | .. | 0 | 0 | .. | .. | 18 | 28 |
| Regional | 0 | 2 | 0 | 1 | 3 | 5 | 0 | 0 | 0 | 0 | 0 | 1 | .. | .. | 0 | 0 | 3 | 9 |
| 84 Rehabilitation | 62 | 78 | 30 | 43 | 23 | 31 | 13 | 14 | 9 | 12 | 3 | 3 | 2 | 2 | 2 | 2 | 144 | 185 |
| Major City | 35 | 39 | 19 | 22 | 10 | 12 | 9 | 8 | 5 | 7 | .. | .. | 2 | 2 | .. | .. | 80 | 90 |
| Regional | 27 | 39 | 11 | 21 | 12 | 19 | 4 | 6 | 4 | 5 | 3 | 3 | .. | .. | 1 | 1 | 62 | 94 |
| Remote | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 1 | 1 | 2 | 1 |
| 85 Geriatric | 8 | 10 | 28 | 35 | 2 | 3 | 1 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 49 |
| Major City | 4 | 4 | 19 | 20 | 1 | 1 | 1 | 1 | 0 | 0 | .. | .. | 0 | 0 | .. | .. | 25 | 26 |
| Regional | 4 | 6 | 9 | 15 | 1 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 0 | 0 | 14 | 23 |
| 86 Palliation | 30 | 36 | 18 | 23 | 13 | 15 | 0 | 5 | 4 | 8 | 2 | 2 | 1 | 1 | 0 | 1 | 68 | 91 |
| Major City | 17 | 18 | 9 | 9 | 7 | 7 | 0 | 2 | 4 | 4 | .. | .. | 1 | 1 | .. | .. | 38 | 41 |
| Regional | 13 | 18 | 9 | 14 | 6 | 8 | 0 | 3 | 0 | 3 | 2 | 2 | .. | .. | 0 | 1 | 30 | 49 |
| Remote | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | .. | .. | 0 | 0 | 0 | 1 |
| 87 Maintenance | 45 | 128 | 19 | 55 | 27 | 83 | 11 | 37 | 7 | 51 | 2 | 8 | 1 | 1 | 2 | 3 | 114 | 366 |
| Major City | 23 | 34 | 17 | 22 | 10 | 14 | 4 | 10 | 6 | 8 | .. | .. | 1 | 1 | .. | .. | 61 | 89 |
| Regional | 21 | 86 | 2 | 33 | 17 | 52 | 7 | 17 | 1 | 30 | 2 | 8 | .. | .. | 1 | 1 | 51 | 227 |
| Remote | 1 | 8 | 0 | 0 | 0 | 17 | 0 | 10 | 0 | 13 | 0 | 0 | .. | .. | 1 | 2 | 2 | 50 |
| 88 Psychogeriatric | 2 | 11 | 0 | 0 | 1 | 1 | 4 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 18 |
| Major City | 2 | 7 | 0 | 0 | 1 | 1 | 4 | 6 | 0 | 0 | .. | .. | 0 | 0 | .. | .. | 7 | 14 |
| Regional | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | .. | .. | 0 | 0 | 0 | 4 |
| 99 Error | 14 | 21 | 12 | 17 | 4 | 6 | 4 | 4 | 4 | 6 | 1 | 1 | 1 | 1 | 1 | 1 | 41 | 57 |
| Major City | 13 | 19 | 10 | 15 | 4 | 4 | 4 | 4 | 4 | 5 | .. | .. | 1 | 1 | .. | .. | 36 | 48 |
| Regional | 1 | 2 | 2 | 2 | 0 | 2 | 0 | 0 | 0 | 1 | 1 | 1 | .. | .. | 1 | 1 | 5 | 9 |

.. Not applicable

Note: Rows for regions with no apparent units are not shown.