
12 Public hospitals

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Attachment tables

Attachment tables are identified in references throughout this chapter by a '12A' prefix (for example, table 12A.1) and are available from the website at www.pc.gov.au/rogs/2018.

This chapter reports on the performance of State and Territory public hospitals.

Further information on the Report on Government Services including other reported service areas, the glossary and list of abbreviations is available at www.pc.gov.au/rogs/2018.

12.1 Profile of public hospitals

Public hospitals provide a range of services, including:

- acute care services to admitted patients
- subacute and non-acute services to admitted patients (for example, rehabilitation, palliative care and long stay maintenance care)
- emergency, outpatient and other services to non-admitted patients
- mental health services, including services provided to admitted patients by designated psychiatric/psychogeriatric units
- public health services
- teaching and research activities.

This chapter focuses on services (acute, subacute and non-acute) provided to admitted patients and services provided to non-admitted patients in public hospitals. These services comprise the bulk of public hospital activity.

In some instances, data for stand-alone psychiatric hospitals are included in this chapter. The performance of psychiatric hospitals and psychiatric units of public hospitals is examined more closely in the 'Mental health management' chapter of this Report (chapter 13).

Funding

Total recurrent expenditure on public hospitals (excluding depreciation) was \$61.4 billion in 2015-16 (table 12A.1), with 91.8 per cent funded by the Australian, State and Territory governments and 8.2 per cent funded by non-government sources (including depreciation) (AIHW 2017b).

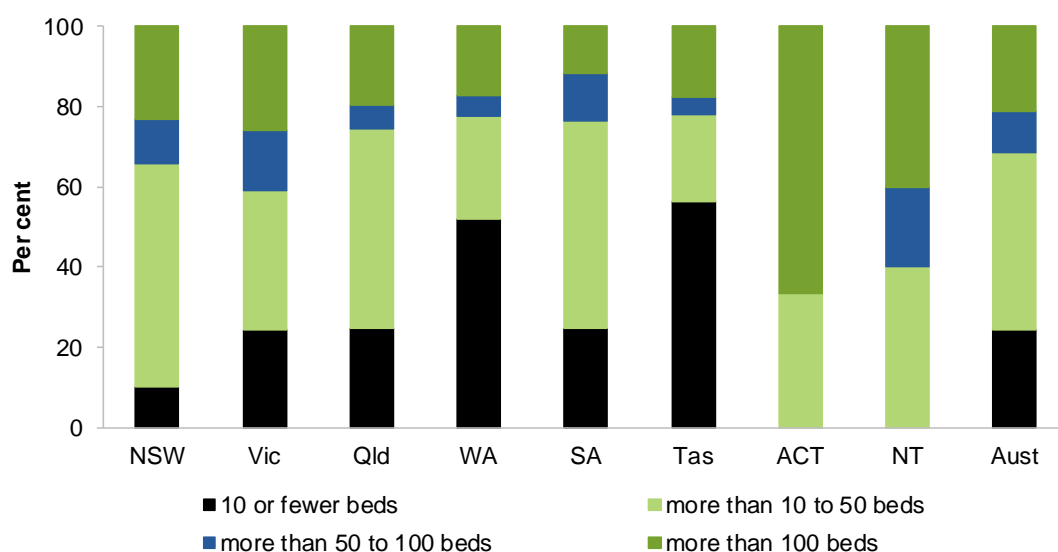
Government real recurrent expenditure (all sources) on public hospitals per person was \$2550.9 in 2015-16; an increase from \$2366.0 in 2014-15 (table 12A.2).

Size and scope of sector

Hospitals

In 2015-16, Australia had 701 public hospitals – 3 more than 2014-15 (table 12A.3). Although 68.8 per cent of hospitals had 50 or fewer beds (figure 12.1), these smaller hospitals represented only 14.0 per cent of total available beds (table 12A.3).

Figure 12.1 Public hospitals, by size, 2015-16^{a, b}



^a See table 12A.3 for detailed footnotes and caveats. ^b The ACT did not have hospitals with 10 or fewer beds or more than 50 to 100 beds. The NT did not have hospitals with 10 or fewer beds.

Source: AIHW (2017), *Hospital resources 2015-16: Australian hospital statistics*, Health services series no. 78. Cat. no. HSE 190; table 12A.3.

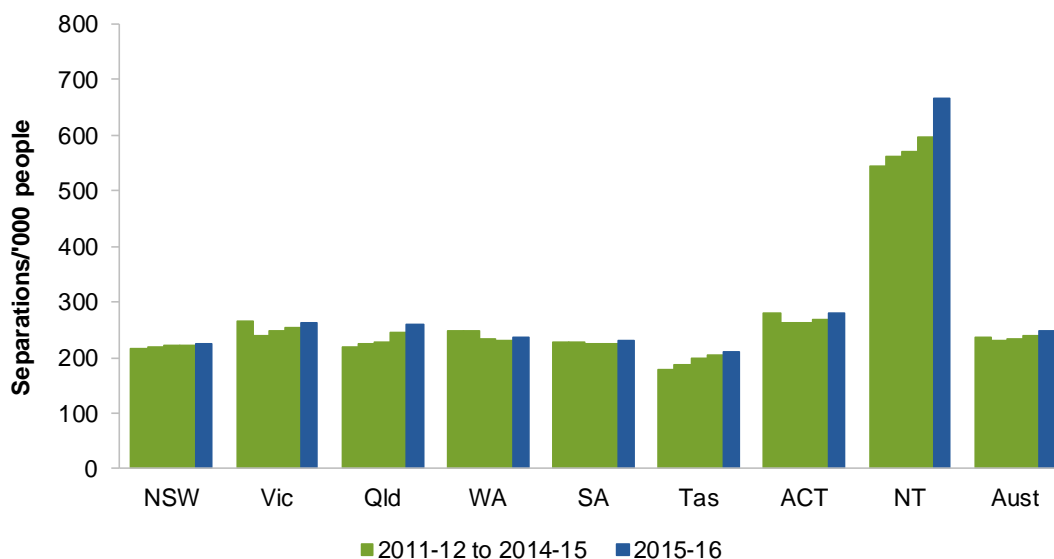
Hospital beds

There were 60 957 available beds for admitted patients in public hospitals in 2015-16, equivalent to 2.6 beds per 1000 people (tables 12A.3–4). The concept of an available bed is becoming less important in the overall context of hospital activity, particularly given the increasing significance of same day hospitalisations and hospital-in-the-home (AIHW 2011). Nationally, the number of beds available per 1000 people increased as remoteness increased (table 12A.4).

Admitted patient care

There were approximately 6.3 million separations from public (non-psychiatric) hospitals in 2015-16, of which just over half were same day patients (table 12A.5). Nationally, this translates into 246.9 separations per 1000 people (figure 12.2). Acute care separations accounted for the majority of separations from public hospitals (table 12A.10).

Figure 12.2 Separation rates in public (non-psychiatric) hospitals^a



^a See table 12A.6 for detailed footnotes and caveats.

Source: AIHW (various years), *Australian Hospital Statistics*, Health Services Series, Cat. nos HSE 134 and 145; AIHW (various years), *Admitted patient care: Australian hospital statistics*, Health services series Cat. nos. HSE 156, 172 and 185; table 12A.6.

Variations in admission rates can reflect different practices in classifying patients as either admitted same day patients or non-admitted outpatients. The extent of differences in classification practices can be inferred from the variation in the proportion of same day separations across jurisdictions for certain conditions or treatments. This is particularly true of medical separations, where there was significant variation across jurisdictions in the proportion of same day medical separations in 2015-16 (table 12A.7).

In 2015-16, on an age-standardised basis, public hospital separation rates for Aboriginal and Torres Strait Islander Australians were markedly higher than the corresponding rates for all Australians. For private hospital separations, rates were higher for all Australians compared to Aboriginal and Torres Strait Islander Australians (though separations are lower for private hospitals compared to public hospitals) (table 12A.8).

Non-admitted patient services

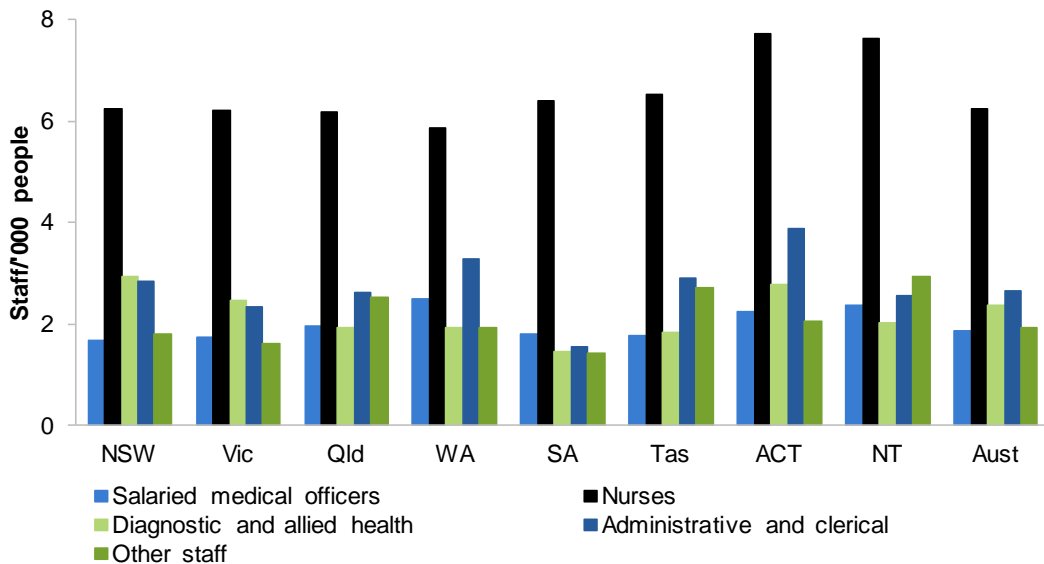
Non-admitted patient services include outpatient services, which may be provided on an individual or group basis, and emergency department services. A total of 32.3 million individual service events were provided to outpatients in public hospitals in 2015-16 and around 1.1 million group service events (table 12A.11). Differing admission practices across states and territories lead to variation among jurisdictions in the services reported

(AIHW 2017c). There were 7.5 million presentations to emergency departments in 2015-16 (table 12A.12).

Staff

In 2015-16, nurses comprised the single largest group of full time equivalent (FTE) staff employed in public hospitals (figure 12.3). Comparing data on FTE staff across jurisdictions should be undertaken with care, as these data are affected by jurisdictional differences in the recording and classification of staff.

Figure 12.3 **Average FTE staff per 1000 people, public hospital services, 2015-16^a**



^a See table 12A.9 for detailed footnotes and caveats.

Source: AIHW (2017), *Hospital resources 2015-16: Australian hospital statistics*. Health services series no. 78. Cat. no. HSE 190; ABS (unpublished), Australian Demographic Statistics, December Quarter 2015, Cat. no. 3101.0; table 12A.9.

12.2 Framework of performance indicators for public hospitals

Performance is reported against objectives that are common to public hospitals in all jurisdictions (box 12.1).

Box 12.1 **Objectives for public hospitals**

Public hospitals aim to alleviate or manage illness and the effects of injury by providing acute, non and sub-acute care along with emergency and outpatient care that is:

- timely and accessible to all
- appropriate and responsive to the needs of individuals throughout their lifespan and communities
- high quality and safe
- well co-ordinated to ensure continuity of care where more than one service type, and/or ongoing service provision is required
- sustainable.

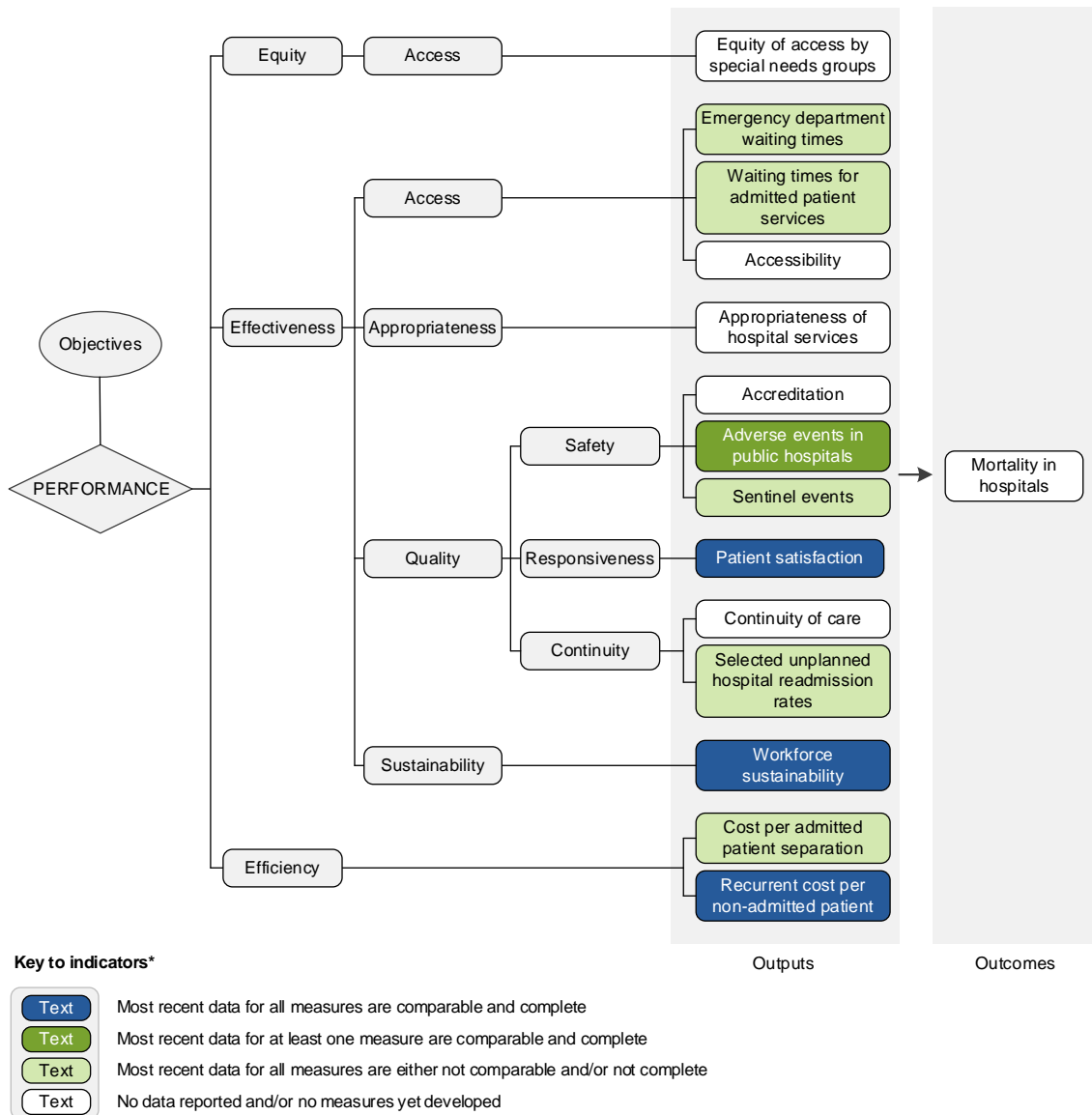
Governments aim for public hospital services to meet these objectives in an equitable and efficient manner.

The performance indicator framework provides information on equity, efficiency and effectiveness, and distinguishes the outputs and outcomes of public hospital services (figure 12.4).

The performance indicator framework shows which data are complete and comparable in the 2018 Report. For data that are not considered directly comparable, text includes relevant caveats and supporting commentary. Chapter 1 discusses data comparability, data completeness and information on data quality from a Report-wide perspective. In addition to section 12.1, the Report's Statistical context chapter (chapter 2) contains data that may assist in interpreting the performance indicators presented in this chapter. Chapters 1 and 2 are available from the website at www.pc.gov.au/rogs/2018.

Improvements to performance reporting for public hospital services are ongoing and include identifying data sources to fill gaps in reporting for performance indicators and measures, and improving the comparability and completeness of data.

Figure 12.4 Public hospitals performance indicator framework



* A description of the comparability and completeness of each measure is provided in indicator interpretation boxes within the chapter

12.3 Key performance indicator results for public hospitals

Different delivery contexts, locations and types of client can affect the equity, effectiveness and efficiency of health services.

Outputs

Outputs are the services delivered (while outcomes are the impact of these services on the status of an individual or group) (see chapter 1). Output information is also critical for equitable, efficient and effective management of government services.

Equity

Access — Equity of access by special needs groups

‘Equity of access by special needs groups’ is an indicator of governments’ objective to provide hospital services in an equitable manner (box 12.2).

Box 12.2 **Equity of access by special needs groups**

‘Equity of access by special needs groups’ is measured for the special needs group of people living in remote and very remote areas and is defined as the percentage of people who delayed going to hospital due to distance from hospital, by region.

Similar rates across regions can indicate equity of access to hospital services across regions.

Data are not yet available for reporting against this measure.

Effectiveness

Access — Emergency department waiting times

‘Emergency department waiting times’ is an indicator of governments’ objective to provide timely and accessible services to all (box 12.3).

Box 12.3 **Emergency department waiting times**

‘Emergency department waiting times’ is defined by the following two measures:

- Emergency department waiting times by triage category, defined as the proportion of patients seen within the benchmarks set by the Australasian Triage Scale. The Australasian Triage Scale is a scale for rating clinical urgency, designed for use in hospital-based emergency services in Australia and New Zealand. The benchmarks, set according to triage category, are as follows:
 - triage category 1: need for resuscitation — patients seen immediately
 - triage category 2: emergency — patients seen within 10 minutes
 - triage category 3: urgent — patients seen within 30 minutes

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Box 12.3 (continued)

- triage category 4: semi-urgent — patients seen within 60 minutes
- triage category 5: non-urgent — patients seen within 120 minutes.
- Proportion of patients staying for four hours or less, is defined as the percentage of presentations to public hospital emergency departments where the time from presentation to admission, transfer or discharge is less than or equal to four hours. It is a measure of the duration of the emergency department service rather than a waiting time for emergency department care.

High or increasing proportions for both measures is desirable.

Data reported for both measures are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2016-17 data are available for all jurisdictions.

Emergency department waiting times by triage category

Nationally in 2016-17, all patients in triage category 1 were seen within the clinically appropriate timeframe. For all triage categories combined, around three-quarters of patients were seen within triage category timeframes (table 12.1). The comparability of emergency department waiting times data across jurisdictions can be influenced by differences in data coverage and clinical practices — in particular, the allocation of cases to urgency categories. The proportion of patients in each triage category who were subsequently admitted can indicate the comparability of triage categorisations across jurisdictions and thus the comparability of the waiting times data (table 12A.13).

Emergency department waiting times by hospital peer group, Indigenous status, remoteness and socioeconomic status for public hospitals are reported in the attachment (tables 12A.14–17).

Table 12.1 Proportion of emergency department patients seen within triage category timeframes, public hospitals, 2016-17^a

<i>Triage category</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
1 — Resuscitation	100	100	100	100	100	100	99	100	100
2 — Emergency	81	77	72	80	67	75	77	66	77
3 — Urgent	76	70	60	50	52	57	50	55	66
4 — Semi-urgent	81	73	74	65	69	65	63	58	74
5 — Non-urgent	94	89	94	92	92	89	91	88	92
Total	81	73	69	64	64	65	62	61	73

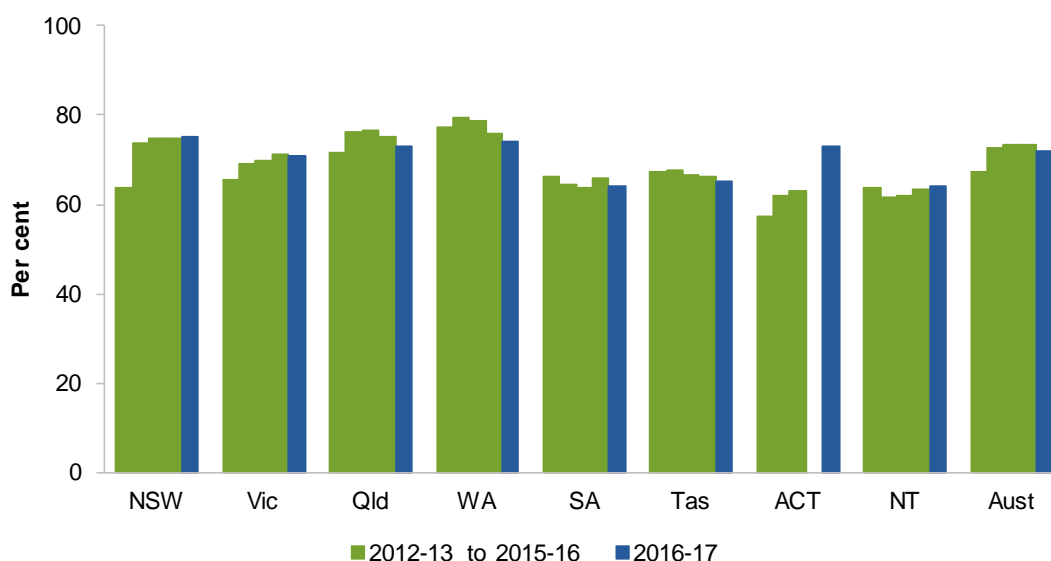
^a See box 12.3 and table 12A.13 for detailed definitions, footnotes and caveats.

Source: AIHW (2017), *Emergency department care 2016-17: Australian hospital statistics*. Health services series no. 80. Cat. no. HSE 194; table 12A.13.

Proportion of patients staying for four hours or less

The proportion of patients staying for four hours or less in an emergency department has increased from 67.3 per cent in 2012-13 to 72.0 per cent in 2016-17 (figure 12.5).

Figure 12.5 Length of stay for emergency department care, proportion of patients staying for four hours or less^{a, b}



^a See box 12.3 and table 12A.18 for detailed definitions, footnotes and caveats. ^b Data were not available for the ACT for 2015-16 and have not been included in the Australian total for that year.

Source: AIHW (various years), *Emergency department care: Australian hospital statistics*. Health services series no. 52, 58, 65, 72 and 80 Cat. no. HSE 142, 153, 168, 182 and 194; table 12A.18.

Access — Waiting times for admitted patient services

‘Waiting times for admitted patient services’ is an indicator of governments’ objective to provide timely and accessible services to all (box 12.4).

Box 12.4 Waiting times for admitted patient services

‘Waiting times for admitted patient services’ is defined by the following three measures:

- Overall elective surgery waiting times
- Elective surgery waiting times by clinical urgency category
- Presentations to emergency departments with a length of stay of 4 hours or less ending in admission.

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Box 12.4 (continued)

Data reported for these three measures are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2016-17 data are available for all jurisdictions.

Overall elective surgery waiting times

'Overall elective surgery waiting times' are calculated by comparing the date patients are added to a waiting list with the date they were admitted. Days on which the patient was not ready for care are excluded. 'Overall waiting times' are presented as the number of days within which 50 per cent of patients are admitted and the number of days within which 90 per cent of patients are admitted. Patients on waiting lists who were not subsequently admitted to hospital are excluded.

For overall elective surgery waiting times, a low or decreasing number of days waited are desirable. Comparisons across jurisdictions should be made with caution, due to differences in clinical practices and classification of patients across Australia. The measures are also affected by variations across jurisdictions in the method used to calculate waiting times for patients who transferred from a waiting list managed by one hospital to a waiting list managed by another hospital, with the time waited on the first list included in the waiting time reported in NSW, WA, SA and the NT. This approach can have the effect of increasing the apparent waiting times for admissions in these jurisdictions compared with other jurisdictions (AIHW 2017a).

Elective surgery waiting times by clinical urgency category

'Elective surgery waiting times by clinical urgency category' reports the proportion of patients who were admitted from waiting lists after an extended wait. In general, at the time of being placed on the public hospital waiting list, a clinical assessment is made of the urgency with which the patient requires elective surgery. The clinical urgency categories are:

- Category 1 — procedures that are clinically indicated within 30 days
- Category 2 — procedures that are clinically indicated within 90 days
- Category 3 — procedures that are clinically indicated within 365 days.

The term 'extended wait' is used for patients in the categories 1, 2 and 3 waiting longer than specified times (30 days, 90 days and 365 days respectively).

For elective surgery waiting times by clinical urgency category, a low or decreasing proportion of patients who have experienced extended waits at admission is desirable. However, variation in the way patients are classified to urgency categories should be considered. Rather than comparing jurisdictions, the results for individual jurisdictions should be viewed in the context of the proportions of patients assigned to each of the three urgency categories.

Presentations to emergency departments with a length of stay of 4 hours or less ending in admission

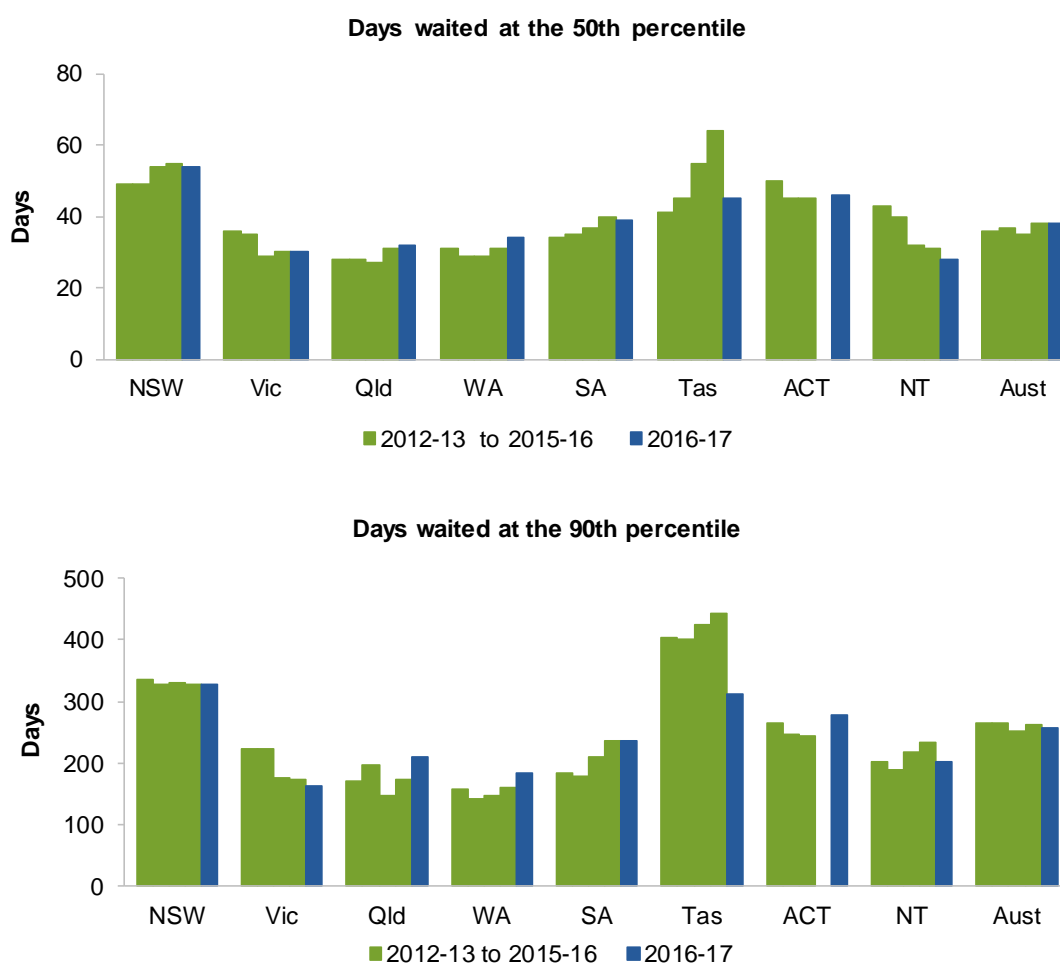
'Presentations to emergency departments with a length of stay of 4 hours or less ending in admission' is defined as the percentage of presentations to public hospital emergency departments where the time from presentation to admission to hospital is less than or equal to four hours.

A high or increasing proportion of presentations to emergency departments with a length of stay of 4 hours or less ending in admission is desirable.

Overall elective surgery waiting times

Nationally in 2016-17, 50 per cent of patients were admitted within 38 days and 90 per cent of patients were admitted within 258 days (figure 12.6 and table 12A.19). Data are available on elective surgery waiting times by hospital peer group and indicator procedure, Indigenous status, remoteness and socioeconomic status (tables 12A.19–22).

Figure 12.6 **Waiting times for elective surgery, public hospitals^{a, b}**



^a See box 12.4 and table 12A.19 for detailed definitions, footnotes and caveats. ^b Data were not available for the ACT for 2015-16 and have not been included in the Australian total for that year.

Source: AIHW (various years), *Elective surgery waiting times: Australian hospital statistics*, Cat. nos. HSE 140, 151, 166, 183 and 197; table 12A.19.

Elective surgery waiting times by clinical urgency category

Elective surgery waiting times by urgency category not only provide an indication of the extent to which patients are seen within a clinically desirable time (table 12.2), but also draw

attention to the variation in the way in which patients are classified across jurisdictions. Jurisdictional differences in the classification of patients by urgency category in 2016-17 are shown in tables 12A.23. The proportions of patients on waiting lists who already had an extended wait at the date of assessment are reported in tables 12A.24–31.

Table 12.2 Patients admitted from waiting lists with extended waits, by clinical urgency category, 2016-17 (per cent)^a

	<i>Category 1</i>	<i>Category 2</i>	<i>Category 3</i>	<i>Total</i>
New South Wales				
Total	0.2	2.4	3.6	2.4
Victoria				
Total	–	19.8	5.7	10.6
Queensland				
Total	2.2	3.9	1.5	2.7
Western Australia				
Total	10.8	12.5	3.2	8.1
South Australia				
Total	11.5	12.5	4.9	9.4
Tasmania				
Total	20.7	38.4	20.2	27.1
Australian Capital Territory				
Total	8.6	19.1	11.8	13.4
Northern Territory				
Total	4.3	20.7	18.3	14.4

^a See box 12.4 and tables 12A.24–31 for detailed definitions, footnotes and caveats. – Nil or rounded to zero.

Source: AIHW (unpublished) National Elective Surgery Waiting Times Data Collection; tables 12A.24, 12A.25, 12A.26, 12A.27, 12A.28, 12A.29, 12A.30 and 12A.31.

Emergency department presentations with stay of 4 hours or less ending in admission

Nationally in 2016-17, almost half of those who presented to an emergency department and were admitted, waited 4 hours or less to be admitted to a public hospital (table 12.3).

Table 12.3 Proportion of emergency department presentations with a length of stay 4 hours or less ending in admission, 2016-17^a

<i>Triage category</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
1 — Resuscitation	50	59	57	65	59	51	65	48	56
2 — Emergency	44	55	55	56	44	31	57	33	50
3 — Urgent	41	53	54	45	38	22	46	31	47
4 — Semi-urgent	48	57	57	48	46	26	55	32	51
5 — Non-urgent	67	68	67	58	70	41	61	33	64
Total	44	55	55	49	43	26	51	32	49

^a See box 12.4 and table 12A.32 for detailed definitions, footnotes and caveats.

Source: AIHW (2017), *Emergency department care 2016-17: Australian hospital statistics*. Health services series no. 80. Cat. no. HSE 194; table 12A.32.

Access — Accessibility

‘Accessibility’ is an indicator of government’s objective to provide timely and accessible services to all (box 12.5).

Box 12.5 Accessibility

‘Accessibility’ is defined as the number of specialist hospital services per 1000 people, by remoteness.

High or increasing rates can indicate improved access to hospital services. Low availability of specialist hospital services by remoteness can be associated with an increase in distance travelled and waiting times.

Data are not yet available for reporting against this measure.

Appropriateness — Appropriateness of hospital services

‘Appropriateness of hospital services’ is an indicator of government’s objective to provide care that is appropriate and responsive to the needs of individuals throughout their lifespan and communities (box 12.6).

Box 12.6 Appropriateness of hospital services

‘Appropriateness of hospital services’ comprises many factors with one measure currently identified; ‘prescribing of antibiotics in hospitals’ is defined as the percentage of prescriptions for antibiotics in hospitals where prescribing was noncompliant with guidelines.

Low and decreasing prescribing of antibiotics that is inappropriate is desirable.

Data are not yet available for reporting against this measure.

Quality — Safety — Accreditation

‘Accreditation’ is an indicator of governments’ objective to provide public hospital services that are high quality and safe (box 12.7).

Box 12.7 Accreditation

‘Accreditation’ is defined by the proportion of hospitals accredited to the National Safety and Quality Health Service standards. The standards are:

- Governance for safety and quality in health service organisations
- Partnering with consumers
- Preventing and controlling healthcare associated infections
- Medication safety
- Patient identification and procedure matching
- Clinical handover
- Blood and blood products
- Preventing and managing pressure injuries
- Recognising and responding to clinical deterioration in acute health care
- Preventing falls and harm from falls.

A high or increasing rate of accreditation is desirable. However, it is not possible to draw conclusions about the quality of care in those hospitals that are not accredited to all standards.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions
- incomplete for the current reporting period. Data for 2016 were not available.

Data for 2016 were not available for this Report. Data for 2015 are reported in table 12A.33 and show that of the 698 public hospitals, 93 per cent had been assessed as at 30 June 2015.

Quality — Safety — Adverse events in public hospitals

‘Adverse events in public hospitals’ is an indicator of governments’ objective to provide public hospital services that are high quality and safe (box 12.8). Sentinel events, which are a subset of adverse events that result in death or very serious harm to the patient, are reported as a separate output indicator.

Box 12.8 Adverse events in public hospitals

‘Adverse events in public hospitals’ is defined by the following three measures:

- Selected healthcare-associated infections
- Adverse events treated in hospitals
- Falls resulting in patient harm in hospitals.

Selected healthcare-associated infections

‘Selected healthcare-associated infections’ is the number of *Staphylococcus aureus* (including Methicillin-resistant *Staphylococcus aureus* [MRSA]) bacteraemia (SAB) patient episodes associated with public hospitals (admitted and non-admitted patients), expressed as a rate per 10 000 patient days for public hospitals.

A patient episode of SAB is defined as a positive blood culture for SAB. Only the first isolate per patient is counted, unless at least 14 days has passed without a positive blood culture, after which an additional episode is recorded.

SAB is considered to be healthcare-associated if the first positive blood culture is collected more than 48 hours after hospital admission or less than 48 hours after discharge, or if the first positive blood culture is collected less than or equal to 48 hours after admission to hospital and the patient episode of SAB meets at least one of the following criteria:

- SAB is a complication of the presence of an indwelling medical device
- SAB occurs within 30 days of a surgical procedure where the SAB is related to the surgical site
- SAB was diagnosed within 48 hours of a related invasive instrumentation or incision
- SAB is associated with neutropenia contributed to by cytotoxic therapy. Neutropenia is defined as at least two separate calendar days with values of absolute neutrophil count (ANC) or total white blood cell count $<500 \text{ cell/mm}^3$ ($0.5 \times 10^9/\text{L}$) on or within a seven-day time period which includes the date the positive blood specimen was collected (Day 1), the three calendar days before and the three calendar days after.

Cases where a known previous positive test has been obtained within the last 14 days are excluded. Patient days for unqualified newborns, hospital boarders and posthumous organ procurement are excluded.

A low or decreasing rate of selected healthcare-associated infections is desirable.

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Box 12.8 (continued)

Data reported for this measure are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2016-17 data are available for all jurisdictions.

Adverse events treated in hospitals

'Adverse events treated in hospitals' are incidents in which harm resulted to a person during hospitalisation and are measured by separations that had an adverse event (including infections, falls resulting in injuries and problems with medication and medical devices) that occurred during hospitalisation. Hospital separations data include information on diagnoses and place of occurrence that can indicate that an adverse event was treated and/or occurred during the hospitalisation, but some adverse events are not identifiable using these codes.

Low or decreasing adverse events treated in hospitals is desirable.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Falls resulting in patient harm in hospitals

'Falls resulting in patient harm in hospitals' is defined as the number of separations with an external cause code for fall and a place of occurrence of health service area, expressed as a rate per 1000 hospital separations. It is not possible to determine if the place of occurrence was a public hospital, only that it was a health service area.

A low or decreasing rate of falls resulting in patient harm in hospitals is desirable.

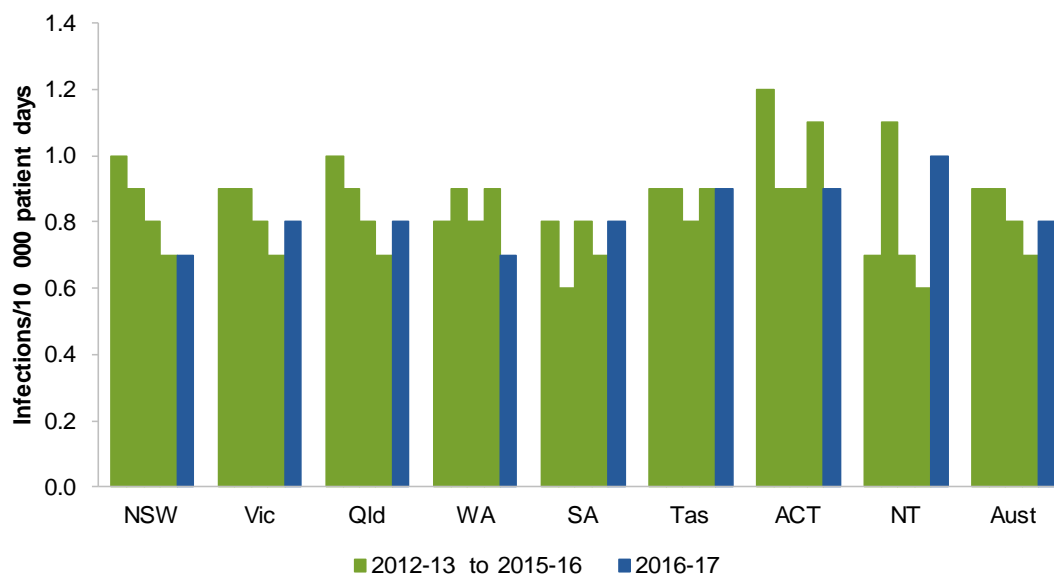
Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Selected healthcare-associated infections

Selected healthcare-associated infections per 10 000 patient days is reported in figure 12.7.

Figure 12.7 Selected healthcare-associated infections, public hospitals^a



^a See box 12.8 and table 12A.34 for detailed definitions, footnotes and caveats.

Source: AIHW 2017 *Staphylococcus aureus* bacteraemia in Australian hospitals 2016-17; Australian hospital statistics. Health services series; table 12A.34.

Adverse events treated in hospitals

Nationally in 2015-16, 6.6 per cent of separations in public hospitals had an adverse event reported during hospitalisation (table 12.4). Results by category (diagnosis, external cause and place of occurrence (of the injury or poisoning)) are in table 12A.35.

Table 12.4 Separations with an adverse event per 100 separations, public hospitals, 2015-16^a

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust
Total	6.8	6.2	6.4	7.2	7.3	8.0	7.3	3.4	6.6

^a See box 12.8 and table 12A.35 for detailed definitions, footnotes and caveats.

Source: AIHW (unpublished), National Hospital Morbidity Database; table 12A.35.

Falls resulting in patient harm in hospitals

Falls resulting in patient harm per 1000 hospital separations varied across states and territories in 2015-16 (figure 12.8). Data are reported by Indigenous status and remoteness in table 12A.36.

Figure 12.8 Separations for falls resulting in patient harm in public hospitals, 2015-16^a



^a See box 12.8 and table 12A.36 for detailed definitions, footnotes and caveats.

Source: AIHW (2017), *Admitted patient care 2015-16: Australian hospital statistics*. Health services series no. 75. Cat. no. HSE 185; table 12A.36.

Quality — Safety — Sentinel events

‘Sentinel events’ is an indicator of governments’ objective to deliver public hospital services that are high quality and safe (box 12.9). Sentinel events are a subset of adverse events that result in death or very serious harm to the patient. Adverse events are reported as a separate output indicator.

Box 12.9 Sentinel events

‘Sentinel events’ is defined as the number of reported adverse events that occur because of hospital system and process deficiencies, and which result in the death of, or serious harm to, a patient. Sentinel events occur relatively infrequently and are independent of a patient’s condition.

Australian health ministers have agreed on a national core set of sentinel events for which all public hospitals are required to provide data. The eight agreed core sentinel events are:

1. Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.
2. Suicide of a patient in an inpatient unit.
3. Retained instruments or other material after surgery requiring re-operation or further surgical procedure.

(continued next page)

Box 12.9 (continued)

4. Intravascular gas embolism resulting in death or neurological damage.
5. Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.
6. Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.
7. Maternal death associated with pregnancy, birth or the puerperium.
8. Infant discharged to the wrong family.

A low or decreasing number of sentinel events is desirable.

Over time, an increase in the number of sentinel events reported might reflect improvements in incident reporting mechanisms and organisational cultural change, rather than an increase in the frequency of such events. However, trends need to be monitored to establish whether this is the underlying reason.

Data reported for this measure are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Sentinel event programs have been implemented by all State and Territory governments. The purpose of these programs is to facilitate a safe environment for patients by reducing the frequency of these events. The programs are not punitive, and are designed to facilitate self-reporting of errors so that the underlying causes of the events can be examined, and action taken to reduce the risk of these events re-occurring.

Numbers of sentinel events for 2015-16 are reported below. As larger states and territories will tend to have more sentinel events than smaller jurisdictions, the numbers of separations are also presented to provide context.

In 2015-16:

- in NSW public hospitals there were 34 sentinel events (table 12A.37) compared to around 1.9 million separations (table 12A.5)
- in Victorian public hospitals there were 16 sentinel events (table 12A.38) compared to around 1.7 million separations (table 12A.5)
- in Queensland public hospitals there were 15 sentinel events (table 12A.39) compared to around 1.3 million separations (table 12A.5)
- in WA public hospitals there were 5 sentinel events (table 12A.40) compared to around 631 000 separations (table 12A.5)
- in SA public hospitals there were 11 sentinel events (table 12A.41) compared to around 439 000 separations (table 12A.5)

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- in Tasmanian public hospitals there were no reported sentinel events (table 12A.42) compared to around 123 000 separations (table 12A.5)
 - in ACT public hospitals there was 1 reported sentinel event (table 12A.43) compared to around 108 000 separations (table 12A.5)
 - in NT public hospitals there were no reported sentinel events (table 12A.44) compared to around 148 000 separations (table 12A.5).

Data for 2011-12 to 2015-16 are reported in tables 12A.37–44, along with disaggregation by the type of sentinel event. Australian totals are reported in table 12A.45 and show that in 2015-16 there was a total of 82 sentinel events — the lowest number over the 5 years of data in this Report.

Quality — Responsiveness — Patient satisfaction

‘Patient satisfaction’ provides a proxy measure of governments’ objective to deliver services that are responsive to individuals throughout their lifespan and communities (box 12.10).

Box 12.10 Patient satisfaction

‘Patient satisfaction’ is defined by the following six measures for the purposes of this report:

- Proportion of people who went to an emergency department in the last 12 months reporting that the emergency department doctors, specialists or nurses ‘always’ or ‘often’:
 - listened carefully to them
 - showed respect to them
 - spent enough time with them
- Proportion of people who were admitted to hospital in the last 12 months reporting that the hospital doctors, specialists or nurses ‘always’ or ‘often’:
 - listened carefully to them
 - showed respect to them
 - spent enough time with them.

A high or increasing proportion of patients who were satisfied is desirable, as it suggests the hospital care was of high quality and better met the expectations and needs of patients.

Data reported for these measures are:

- comparable (subject to caveats) across jurisdictions and over time
- complete (subject to caveats) for the current reporting period. All required 2016-17 data are available for all jurisdictions.

The Patient Experience Survey does not include people living in discrete Indigenous communities and very remote areas, which affects the comparability of the NT results.

Patient satisfaction surveys are different from other sources of hospital quality data because they provide information on hospital quality from the patient’s perspective. Surveys can be useful for obtaining information on patient views of both clinical and non-clinical hospital care (such as whether patients feel they were treated with respect and provided with appropriate information regarding their treatment).

In 2016-17, nationally for all measures, the satisfaction rate was above 80 per cent, with satisfaction generally higher for nurses compared to doctors/specialists and hospitals compared to Emergency departments. To assist interpretation of these results, associated relative standard errors and confidence intervals are reported in attachment tables 12A.46–49.

Quality — Continuity — Continuity of care

‘Continuity of care’ is an indicator of government’s objective to provide care that is well co-ordinated to ensure continuity of care where more than one service type, and/or ongoing service provision is required (box 12.11).

Box 12.11 Continuity of care

‘Continuity of care’ can be measured in three different ways: relational continuity, management continuity and informational continuity. For this indicator, the management concept is measured and is defined as the number of hospital patients with complex needs for which a discharge plan is provided within 5 days of discharge divided by all hospital patients with complex care needs expressed as a rate per 1000 separations.

High or increasing rates of discharge plans provided to patients with complex care needs within 5 days is desirable. While it is desirable for discharge plans to be provided to patients, the indicator does not provide any information on whether the discharge plan was carried out or whether it was effective in improving patient outcomes.

Data are not yet available for reporting against this measure.

Quality — Continuity — Selected unplanned hospital readmission rates

‘Selected unplanned hospital readmission rates’ is an indicator of governments’ objective to provide public hospital services that are of high quality and well-coordinated to ensure continuity of care (box 12.12).

Box 12.12 Selected unplanned hospital readmission rates

'Selected unplanned hospital readmission rates' is defined as the rate at which patients unexpectedly return to the same hospital within 28 days for further treatment where the original admission involved one of a selected set of procedures, and the readmission is identified as a post-operative complication. It is expressed as a rate per 1000 separations in which one of the selected surgical procedures was performed. The indicator is an underestimate of all possible unplanned/unexpected readmissions.

The selected surgical procedures are knee replacement, hip replacement, tonsillectomy and adenoidectomy, hysterectomy, prostatectomy, cataract surgery and appendectomy. Unplanned readmissions are those having a principal diagnosis of a post-operative adverse event for which a specified ICD-10-AM diagnosis code has been assigned.

Low or decreasing rates of unplanned readmissions are desirable. Conversely, high or increasing rates suggest the quality of care provided by hospitals, or post-discharge care or planning, should be examined, because there may be scope for improvement.

Data reported for this measure are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Selected unplanned hospital readmission rates in public hospitals are reported in table 12.5. Of the selected surgical procedures, readmission rates are highest nationally, and for most jurisdictions, for tonsillectomy and adenoidectomy.

Table 12.5 Selected unplanned hospital readmission rates per 1000 separations, by selected surgical procedure, 2015-16^a

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Total
Knee replacement	19.5	19.3	31.4	23.3	27.5	36.4	9.4	55.6	23.1
Hip replacement	17.3	19.1	20.0	21.9	20.9	39.0	–	23.8	19.2
Tonsillectomy and Adenoidectomy	27.1	23.9	56.7	53.7	52.3	46.0	30.6	85.7	34.7
Hysterectomy	38.3	25.9	35.0	42.9	33.6	36.3	48.8	51.5	33.4
Prostatectomy	23.6	20.7	42.3	40.4	29.2	10.5	27.8	37.0	26.5
Cataract surgery	2.7	2.8	4.6	1.6	2.6	8.8	2.0	6.6	3.2
Appendectomy	18.8	19.3	20.2	32.5	34.1	35.0	12.2	43.3	20.9

^a See box 12.12 and table 12A.50 for detailed definitions, footnotes and caveats. – Nil or rounded to zero.

Source: AIHW National Hospital Morbidity Database; WA Health (unpublished); table 12A.50.

Patients might be re-admitted unexpectedly if the initial care or treatment was ineffective or unsatisfactory, if post-discharge planning was inadequate, or for reasons outside the control of the hospital (for example poor post-discharge care). Selected unplanned hospital

readmission rates are reported by hospital peer group, Indigenous status, remoteness and socioeconomic status in table 12A.51.

Sustainability — Workforce sustainability

‘Workforce sustainability’ is an indicator of governments’ objective to provide sustainable public hospital services (box 12.13).

Box 12.13 **Workforce sustainability**

‘Workforce sustainability’ reports age profiles for nurse (including midwives) and medical practitioner workforces. It shows the proportions of registered nurses and medical practitioners in ten year age brackets, by jurisdiction and by region.

High or increasing proportions of the workforce that are new entrants and/or low or decreasing proportions of the workforce that are close to retirement is desirable.

All nurses (including midwives) and medical practitioners in the workforce are included in these measures, as crude indicators of the potential respective workforces for public hospitals.

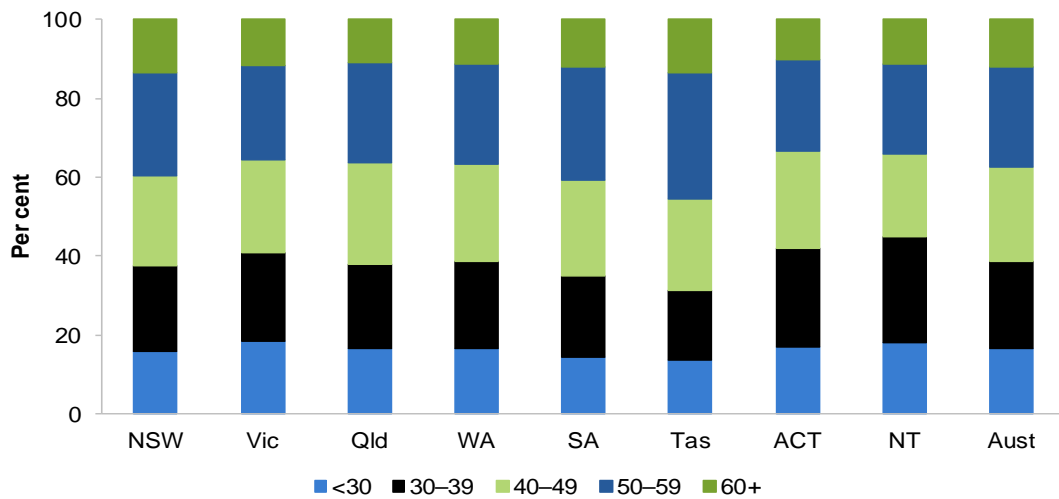
These measures are not a substitute for a full workforce analysis that allows for migration, trends in full-time work and expected demand increases. They can, however, indicate that further attention should be given to workforce sustainability for public hospitals.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions and over time
- complete (subject to caveats) for the current reporting period. All required 2016 data are available for all jurisdictions.

Nationally in 2016, 17.6 per cent of the medical practitioner workforce and 12.0 per cent of the nursing workforce were aged 60 years and over (figures 12.9 and 12.10), reflecting a gradual increase from 2007 for nurses (table 12A.52) and from 2009 for medical practitioners (table 12A.54). State and territory data are available in tables 12A.53 (nursing) and 12A.55 (medical practitioner).

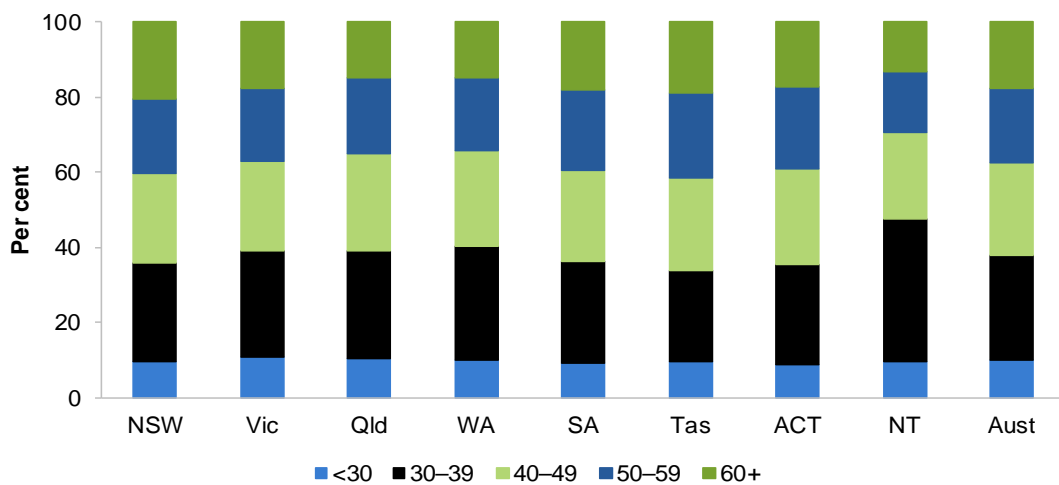
Figure 12.9 Nursing workforce (includes midwives), by age group, 2016^a



^a See box 12.13 and table 12A.53 for detailed definitions, footnotes and caveats.

Source: AIHW (unpublished) National Health Workforce Data Set; table 12A.53.

Figure 12.10 Medical practitioner workforce, by age group, 2016^a



^a See box 12.13 and table 12A.55 for detailed definitions, footnotes and caveats.

Source: AIHW (unpublished) National Health Workforce Data Set; table 12A.55.

Efficiency

Cost per admitted patient separation

‘Cost per admitted patient separation’ is an indicator of governments’ objective to deliver services in an efficient manner (box 12.14).

Box 12.14 Cost per admitted patient separation

‘Cost per admitted patient separation’ is defined by the following two measures:

- Recurrent cost per weighted separation
- Capital cost per weighted separation.

A low or decreasing recurrent cost per weighted separation or capital cost per weighted separation can reflect more efficient service delivery in public hospitals. However, this indicator needs to be viewed in the context of the set of performance indicators as a whole, as decreasing cost could also be associated with decreasing quality and effectiveness.

Recurrent cost per weighted separation

‘Recurrent cost per weighted separation’ is the average cost of providing care for an admitted patient (overnight stay or same day) adjusted for casemix. Casemix adjustment takes account of variation in the relative complexity of the patient’s clinical condition and of the hospital services provided, but not other influences on length of stay.

Data reported for this measure are:

- comparable (subject to caveats) across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Capital cost per weighted separation

‘Capital cost per weighted separation’ is calculated as the user cost of capital (calculated as 8 per cent of the value of non-current physical assets including buildings and equipment but excluding land) plus depreciation, divided by the number of weighted separations.

This measure allows the full cost of hospital services to be considered. Depreciation is defined as the cost of consuming an asset’s services. It is measured by the reduction in value of an asset over the financial year. The user cost of capital is the opportunity cost of the capital invested in an asset, and is equivalent to the return foregone from not using the funds to deliver other services or to retire debt. Interest payments represent a user cost of capital, so are deducted from capital costs to avoid double counting.

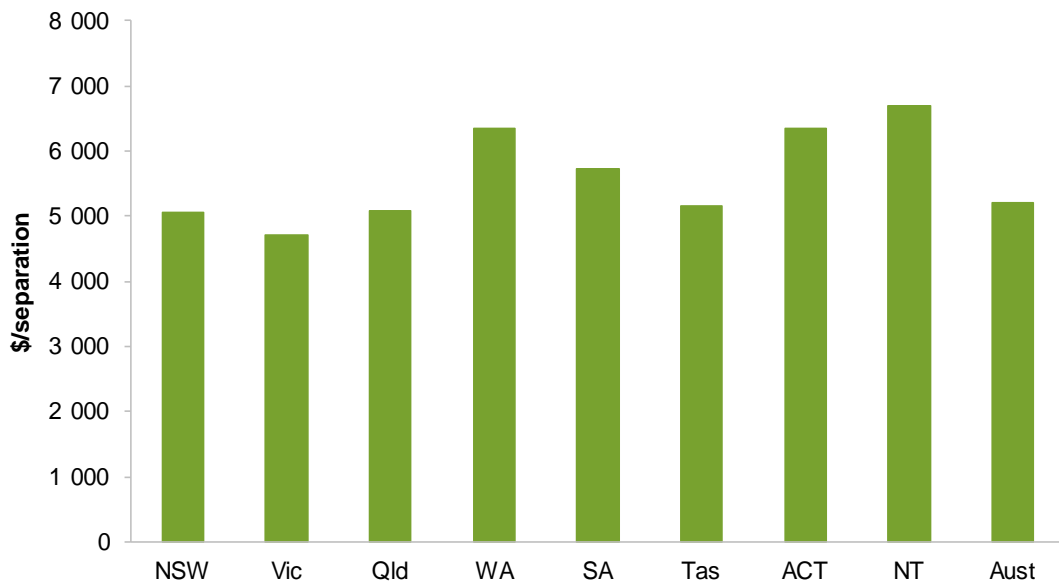
Data reported for this measure are:

- comparable (subject to caveats) within jurisdictions over time but are not comparable across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Recurrent cost per weighted separation

Nationally in 2015-16, the recurrent cost per weighted separation was \$5199 (figure 12.11).

Figure 12.11 Recurrent cost per weighted separation, 2015-16^a



^a See box 12.14 and table 12A.56 for detailed definitions, footnotes and caveats.

Source: IHPA (unpublished) National Hospital Cost Data Collection; table 12A.56.

Data on the average cost per admitted patient separation are available on the subset of presentations that are acute emergency department presentations (table 12A.58).

The 'Relative stay index' can provide useful context for interpreting the cost per separation indicator as the length of stay per separation can influence cost. The relative stay index is defined as the actual number of acute care patient days divided by the expected number of acute care patient days, adjusted for casemix. The relative stay index for Australia for all hospitals (public and private) is one. A relative stay index greater than one indicates that average length of patient stay is higher than expected given the jurisdiction's casemix distribution. A relative stay index of less than one indicates that the number of bed days used was less than expected. The relative stay index for public hospitals is reported in table 12A.59.

Capital cost per weighted separation

Costs associated with non-current physical assets are important components of the total costs of many services delivered by government agencies. Capital costs are reported in table 12A.57.

The Steering Committee's approach is to report the full costs of a service where they are available. Where the full costs of a service cannot be accurately measured, the Steering Committee seeks to report estimated costs that are comparable (chapter 1 has further information on this approach). Where differences in comparability remain, the differences are documented. A number of issues remain to improve further the quality of these estimates.

Recurrent cost per non-admitted patient

'Recurrent cost per non-admitted patient' is an indicator of governments' objective to deliver services in an efficient manner (box 12.15).

Box 12.15 Recurrent cost per non-admitted patient

'Recurrent cost per non-admitted patient' is defined by the following two measures:

- Average cost per non-admitted acute emergency department presentation
- Average cost per non-admitted service event.

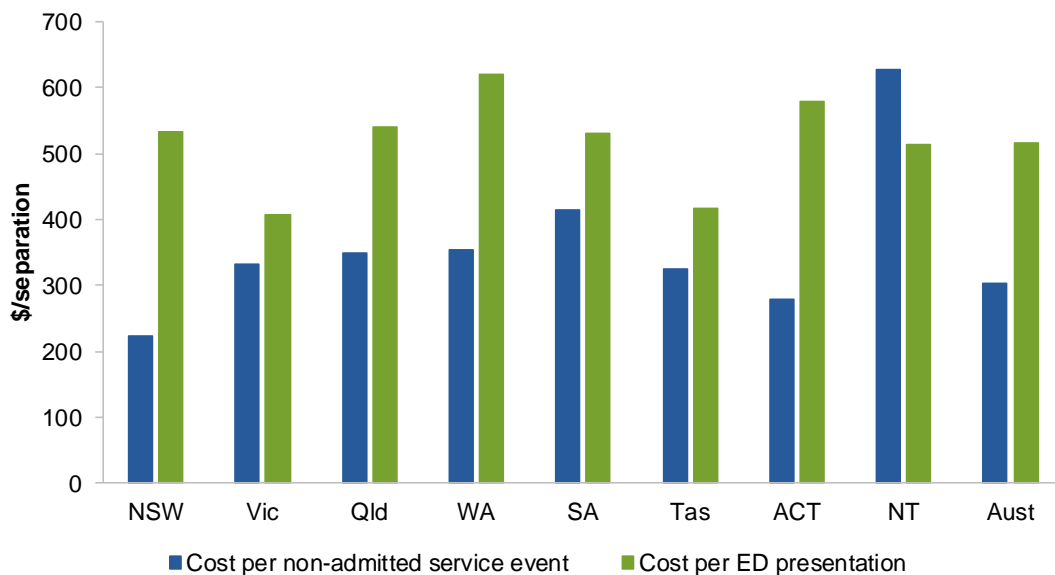
A low or decreasing recurrent cost per non-admitted patient can reflect more efficient service delivery in public hospitals. However, this indicator should be viewed in the context of the set of performance indicators as a whole, as decreasing cost could also be associated with decreasing quality and effectiveness. This indicator does not adjust for the complexity of service.

Data reported for both measures are:

- comparable (subject to caveats) across jurisdictions
- complete (subject to caveats) for the current reporting period. All required 2015-16 data are available for all jurisdictions.

Nationally in 2015-16, the average cost per non-admitted emergency department presentation was \$515 (ranging across jurisdiction from \$408 to \$619) and per non-admitted service event was \$303 (ranging across jurisdictions from \$223 to \$627) (figure 12.12).

Figure 12.12 Recurrent cost per non-admitted patient, 2015-16^a



^a See box 12.15 and tables 12A.60–61 for detailed definitions, footnotes and caveats.

Source: IHPA (unpublished) National Hospital Cost Data Collection; tables 12A.60–61.

Outcomes

Outcomes are the impact of services on the status of an individual or group (see chapter 1).

Mortality in hospitals

‘Mortality in hospitals’ is an indicator of governments’ objective to alleviate or manage illness and the effects of injury (box 12.16).

Box 12.16 Mortality in hospitals

‘Mortality in hospitals’ is defined as death in low-mortality diagnostic related groups expressed as a rate.

Low or decreasing rates of mortality in hospitals indicate more successful management of illness and the effects of injury.

Data are not yet available for reporting against this measure.

12.4 Definitions of key terms

Accreditation	Professional recognition awarded to hospitals and other healthcare facilities that meet defined industry standards. Public hospitals can seek accreditation through the Australian Council on Healthcare Standards Evaluation and Quality Improvement Program, the Australian Quality Council (now known as Business Excellence Australia), the Quality Improvement Council, the International Organisation for Standardization 9000 Quality Management System or other equivalent programs.
Acute care	Clinical services provided to admitted patients, including managing labour, curing illness or treating injury, performing surgery, relieving symptoms and/or reducing the severity of illness or injury, and performing diagnostic and therapeutic procedures.
Admitted patient	A patient who undergoes a hospital's admission process to receive treatment and/or care. This treatment and/or care is provided over a period of time and can occur in hospital and/or in the person's home (for hospital-in-the-home patients).
Allied health (non-admitted)	Occurrences of service to non-admitted patients at units/clinics providing treatment/counselling to patients. These include units providing physiotherapy, speech therapy, family planning, dietary advice, optometry and occupational therapy.
AR-DRG	Australian Refined Diagnosis Related Group - a patient classification system that hospitals use to match their patient services (hospital procedures and diagnoses) with their resource needs. AR-DRG version 6.0x is based on the ICD-10-AM classification.
Casemix adjusted	Adjustment of data on cases treated to account for the number and type of cases. Cases are sorted by AR-DRG into categories of patients with similar clinical conditions and requiring similar hospital services. Casemix adjustment is an important step to achieving comparable measures of efficiency across hospitals and jurisdictions.
Casemix adjusted separations	The number of separations adjusted to account for differences across hospitals in the complexity of episodes of care.
Community health services	Health services for individuals and groups delivered in a community setting, rather than via hospitals or private facilities.
Comparability	Data are considered comparable if (subject to caveats) they can be used to inform an assessment of comparative performance. Typically, data are considered comparable when they are collected in the same way and in accordance with the same definitions. For comparable indicators or measures, significant differences in reported results allow an assessment of differences in performance, rather than being the result of anomalies in the data.
Completeness	Data are considered complete if all required data are available for all jurisdictions that provide the service.
Cost of capital	The return foregone on the next best investment, estimated at a rate of 8 per cent of the depreciated replacement value of buildings, equipment and land. Also called the 'opportunity cost' of capital.
Elective surgery waiting times	Elective surgery waiting times are calculated by comparing the date on which patients are added to a waiting list with the date on which they are admitted for the awaited procedure. Days on which the patient was not ready for care are excluded.
Emergency department waiting time to commencement of clinical care	The time elapsed for each patient from presentation to the emergency department (that is, the time at which the patient is clerically registered or triaged, whichever occurs earlier) to the commencement of service by a treating medical officer or nurse.

Emergency department waiting times to admission	The time elapsed for each patient from presentation to the emergency department to admission to hospital.
ICD-10-AM	The Australian modification of the International Standard Classification of Diseases and Related Health Conditions. This is the current classification of diagnoses in Australia.
Hospital boarder	A person who is receiving food and/or accommodation but for whom the hospital does not accept responsibility for treatment and/or care.
Length of stay	The period from admission to separation less any days spent away from the hospital (leave days).
Medicare	Australian Government funding of private medical and optometrical services (under the Medicare Benefits Schedule). Sometimes defined to include other forms of Australian Government funding such as subsidisation of selected pharmaceuticals (under the Pharmaceutical Benefits Scheme) and public hospital funding (under the Australian Health Care Agreements), which provides public hospital services free of charge to public patients.
Mortality rate	The number of deaths per 100 000 people.
Newborn qualification status	<p>A newborn qualification status is assigned to each patient day within a newborn episode of care.</p> <p>A newborn patient day is qualified if the infant meets at least one of the following criteria:</p> <ul style="list-style-type: none"> • is the second or subsequent live born infant of a multiple birth, whose mother is currently an admitted patient, • is admitted to an intensive care facility in a hospital, being a facility approved by the Commonwealth Minister for the purpose of the provision of special care, • is admitted to, or remains in hospital without its mother. <p>A newborn patient day is unqualified if the infant does not meet any of the above criteria.</p> <p>The day on which a change in qualification status occurs is counted as a day of the new qualification status.</p> <p>If there is more than one qualification status in a single day, the day is counted as a day of the final qualification status for that day.</p>
Nursing workforce	Registered and enrolled nurses who are employed in nursing, on extended leave or looking for work in nursing.
Medical practitioner workforce	Registered medical practitioners who are employed as medical practitioners, on extended leave or looking for work as a medical practitioner.
Non-acute care	Includes maintenance care and newborn care (where the newborn does not require acute care).
Non-admitted occasions of service	Occasion of examination, consultation, treatment or other service provided to a non-admitted patient in a functional unit of a health service establishment. Services can include emergency department visits, outpatient services (such as pathology, radiology and imaging, and allied health services, including speech therapy and family planning) and other services to non-admitted patients. Hospital non-admitted occasions of service are not yet recorded consistently across states and territories, and relative differences in the complexity of services provided are not yet documented.
Non-admitted patient	A patient who has not undergone a formal admission process, but who may receive care through an emergency department, outpatient or other non-admitted service.
Public hospital	A hospital that provides free treatment and accommodation to eligible admitted persons who elect to be treated as public patients. It also provides free services to eligible non-admitted patients and can provide (and charge for) treatment and accommodation services to private patients. Charges to

	non-admitted patients and admitted patients on discharge can be levied in accordance with the Australian Health Care Agreements (for example, aids and appliances).
Real expenditure	Actual expenditure adjusted for changes in prices.
Relative stay index	The actual number of patient days for acute care separations in selected AR-DRGs divided by the expected number of patient days adjusted for casemix. Includes acute care separations only. Excludes: patients who died or were transferred within 2 days of admission, or separations with length of stay greater than 120 days, AR-DRGs which are for 'rehabilitation', AR-DRGs which are predominantly same day (such as R63Z chemotherapy and L61Z admit for renal dialysis), AR-DRGs which have a length of stay component in the definition, and error AR-DRGs.
Same day patients	A patient whose admission date is the same as the separation date.
Sentinel events	Adverse events that cause serious harm to patients and that have the potential to undermine public confidence in the healthcare system.
Separation	A total hospital stay (from admission to discharge, transfer or death) or a portion of a hospital stay beginning or ending in a change in the type of care for an admitted patient (for example, from acute to rehabilitation). Includes admitted patients who receive same day procedures (for example, renal dialysis).
Service event	An interaction between one or more health-care provider(s) with one non-admitted patient, which must contain therapeutic/clinical content and result in dated entry in the patient's medical record.
Subacute care	Specialised multidisciplinary care in which the primary need for care is optimisation of the patient's functioning and quality of life. A person's functioning may relate to their whole body or a body part, the whole person, or the whole person in a social context, and to impairment of a body function or structure, activity limitation and/or participation restriction. Subacute care comprises the defined care types of rehabilitation, palliative care, geriatric evaluation and management and psychogeriatric care.
Triage category	The urgency of the patient's need for medical and nursing care: category 1 — resuscitation (immediate within seconds) category 2 — emergency (within 10 minutes) category 3 — urgent (within 30 minutes) category 4 — semi-urgent (within 60 minutes) category 5 — non-urgent (within 120 minutes).
Urgency category for elective surgery	Category 1 patients — admission within 30 days is desirable for a condition that has the potential to deteriorate quickly to the point that it can become an emergency. Category 2 patients — admission within 90 days is desirable for a condition that is causing some pain, dysfunction or disability, but that is not likely to deteriorate quickly or become an emergency. Category 3 patients — admission at some time in the future is acceptable for a condition causing minimal or no pain, dysfunction or disability, that is unlikely to deteriorate quickly and that does not have the potential to become an emergency.

12.5 References

AIHW (Australian Institute of Health and Welfare) 2011, *Australian Hospital Statistics 2009-10*, Health Services Series No. 40, Cat. no. HSE 107 AIHW, Canberra.

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- 2017a, *Elective surgery waiting times 2016–17: Australian hospital statistics*, Health services series no. 83. Cat. no. HSE 197 AIHW, Canberra.
 - 2017b, *Health expenditure Australia 2015–16*, Health and Welfare Expenditure Series No. 58, Cat. no. HWE 68 Canberra, AIHW.
 - 2017c, *Non-admitted patient care 2015–16: Australian hospital statistics*, Health services series no. 76. Cat. no. HSE 188 AIHW, Canberra.

12A Public hospitals — attachment

Definitions for the indicators and descriptors in this attachment are in section 12.4 of the chapter. Unsourced information was obtained from the Australian, State and Territory governments.

Data in this Report are examined by the Health Working Group, but have not been formally audited by the Secretariat.

Data reported in the attachment tables are the most accurate available at the time of data collection. Historical data may have been updated since the last edition of RoGS.

Information on the comparability and completeness of the data for the performance indicators and measures is in sections 12.2-3.

This file is available on the Review website at www.pc.gov.au/rogs/2018.

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TABLE 12A.1

Table 12A.1 Recurrent expenditure on public hospital services (including psychiatric hospitals), (2015-16 dollars, million)
(a), (b), (c)

	NSW (d)	Vic	Qld (e)	WA (f)	SA (g)	Tas	ACT	NT (h)	Aust
2006-07									
Salary and wages	7 083	5 353	3 580	2 091	1 557	441	342	300	20 747
Non-salary	4 463	3 138	2 032	1 177	951	325	245	159	12 490
Total	11 546	8 491	5 612	3 268	2 508	766	587	459	33 236
2007-08									
Salary and wages	7 129	5 681	4 065	2 303	1 687	426	382	308	21 979
Non-salary	4 734	3 289	2 239	1 255	1 164	342	258	166	13 448
Total	11 862	8 970	6 304	3 558	2 851	768	640	474	35 427
2008-09									
Salary and wages	7 436	5 961	4 443	2 538	1 792	484	422	343	23 419
Non-salary	4 703	3 447	2 400	1 336	1 141	340	275	184	13 826
Total	12 139	9 408	6 843	3 874	2 933	824	697	527	37 245
2009-10									
Salary and wages	7 323	6 202	4 847	2 571	1 869	584	431	370	24 196
Non-salary	4 884	3 569	2 558	1 469	1 156	359	293	170	14 458
Total	12 206	9 771	7 405	4 040	3 025	943	724	540	38 654
2010-11									
Salary and wages	7 656	6 633	5 472	2 771	1 959	615	468	398	25 972
Non-salary	5 415	3 803	2 743	1 661	1 361	380	320	185	15 866
Total	13 070	10 435	8 215	4 432	3 320	995	788	583	41 838
2011-12									
Salary and wages	8 313	6 905	5 660	3 063	2 123	628	631	432	27 755
Non-salary	5 931	3 853	2 845	1 773	1 442	383	399	194	16 819
Total	14 245	10 758	8 505	4 835	3 565	1 011	1 030	626	44 574
2012-13									
Salary and wages	8 362	6 908	5 281	3 280	2 027	628	695	449	27 630
Non-salary	6 074	3 921	2 934	1 860	1 400	399	366	203	17 156
Total	14 436	10 829	8 215	5 140	3 427	1 027	1 060	652	44 786

TABLE 12A.1

Table 12A.1 **Recurrent expenditure on public hospital services (including psychiatric hospitals), (2015-16 dollars, million)**
(a), (b), (c)

	NSW (d)	Vic	Qld (e)	WA (f)	SA (g)	Tas	ACT	NT (h)	Aust
2013-14									
Salary and wages	8 592	7 051	5 761	3 368	2 187	649	701	451	28 760
Non-salary	6 071	4 071	3 149	1 842	1 482	395	368	196	17 575
Total	14 663	11 122	8 910	5 211	3 669	1 044	1 069	647	46 335
2014-15									
Salary and wages	11 093	8 001	5 784	4 453	2 150	790	672	498	33 440
Non-salary	7 606	5 872	3 254	4 034	1 625	466	438	313	23 608
Total	18 699	12 927	9 038	8 487	3 774	1 256	1 110	811	56 102
2015-16									
Salary and wages	11 166	8 190	7 846	4 573	2 222	822	803	534	36 156
Non-salary	7 966	5 439	4 308	4 306	1 679	502	667	348	25 216
Total	19 132	13 629	12 155	8 879	3 900	1 323	1 470	883	61 372

(a) Expenditure data exclude depreciation.

(b) Recurrent expenditure on the purchase of public hospitals services at the State, or area health service-level, from privately owned and/or operated hospitals is excluded.

(c) For 2014–15 onwards, recurrent expenditure reported to the AIHW by most jurisdictions included expenditure on public hospital services by public hospitals, local hospital networks and by state/territory health authorities. The recurrent expenditure data for 2014–15 onwards are not comparable with recurrent expenditure reported in previous years, which did not include expenditure by local hospital networks and by state/territory health authorities.

(d) NSW hospital expenditure recorded against special purposes and trust funds is excluded.

(e) Queensland pathology services were purchased from a statewide pathology service rather than being provided by hospital employees.

(f) In WA, expenditure on public patients at Joondalup and Peel Health Campuses is included from 2006-07 figures but not in those for previous years.

(g) In SA in 2011-12 there were significant once-off revaluations of other employee related expenses. This reflects as an artificial reduction in expenditure, including for salaries and wages expenditure components, for 2012-13 results.

(h) Interest payments for the NT were not reported.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Hospital resources: Australian hospital statistics*, Health services series; AIHW (2017), *Health expenditure Australia 2015–16*, Health and Welfare Expenditure Series No. 58, Cat. no. HWE 68.

TABLE 12A.2

Table 12A.2 **Recurrent expenditure per person, public hospital services (including psychiatric) (2015-16 dollars) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
2006-07	1 700.2	1 663.5	1 383.6	1 567.6	1 604.9	1 557.2	1 735.4	2 177.7	1 610.4
2007-08	1 707.7	1 725.0	1 515.4	1 662.1	1 806.7	1 549.2	1 859.4	2 182.7	1 680.3
2008-09	1 732.3	1 770.8	1 600.2	1 748.2	1 835.6	1 641.8	1 985.1	2 361.0	1 733.5
2009-10	1 717.4	1 803.1	1 695.8	1 781.9	1 868.6	1 862.9	2 020.8	2 369.9	1 767.3
2010-11	1 819.4	1 898.7	1 851.5	1 909.3	2 031.1	1 951.0	2 158.3	2 532.8	1 886.5
2011-12	1 955.2	1 926.9	1 882.2	2 020.1	2 161.3	1 973.8	2 775.2	2 688.4	1 977.2
2012-13	1 955.3	1 906.3	1 782.4	2 071.5	2 060.6	2 005.6	2 804.2	2 729.8	1 951.8
2013-14	1 957.3	1 922.6	1 901.9	2 054.0	2 186.5	2 032.1	2 790.0	2 663.0	1 987.3
2014-15	2 456.4	2 178.8	1 903.1	3 291.1	2 229.7	2 438.9	2 860.6	3 337.9	2 366.0
2015-16	2 490.2	2 218.5	2 525.4	3 473.7	2 284.2	2 564.1	3 674.9	3 618.1	2 550.9

(a) Expenditure data exclude depreciation and interest payments.

(b) Recurrent expenditure on the purchase of public hospitals services at the State, or area health service-level, from privately owned and/or operated hospitals is not included.

(c) Expenditure data are deflated using the hospital/nursing home care price index from the AIHW publication Health Expenditure Australia.

(d) For 2014–15 onward, recurrent expenditure reported to the AIHW by most jurisdictions included expenditure on public hospital services by public hospitals, local hospital networks and by state/territory health authorities. The recurrent expenditure data for 2014–15 onward are not comparable with recurrent expenditure reported in previous years, which did not include expenditure by local hospital networks and by state/territory health authorities.

(e) Queensland pathology services were purchased from a statewide pathology service rather than being provided by hospital employees.

(f) In WA, recurrent expenditure per person from 2006-07 includes expenditure on public patients at Joondalup and Peel Health Campuses. Expenditure for these patients is not included in previous years.

(g) In SA in 2011-12 there were significant once-off revaluations of other employee related expenses. This reflects as an artificial reduction in expenditure, including for salaries and wages expenditure components, for 2012-13 results.

(h) The expenditure numbers for the ACT include substantial expenditures for NSW residents, and so the ACT expenditure is overstated.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Hospital resources: Australian hospital statistics*, Health services series; AIHW (2017), *Health expenditure Australia 2015–16*, Health and Welfare Expenditure Series No. 58, Cat. no. HWE 68.

TABLE 12A.3

Table 12A.3 **Public hospitals (including psychiatric hospitals) by hospital size (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic (e), (f)</i>	<i>Qld</i>	<i>WA</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2011-12									
No. of hospitals									
10 or fewer beds	32	38	74	44	12	14	1	–	217
more than 10 to 50 beds	116	52	62	32	51	5	–	2	318
more than 50 to 100 beds	27	20	10	3	8	1	–	1	71
more than 100 to 200 beds	22	21	8	10	3	1	–	1	65
more than 200 to 500 beds	19	16	10	5	4	1	1	1	57
more than 500 beds	9	4	6	2	2	1	1	–	25
Total	225	151	170	96	80	23	3	5	753
Proportion of total hospitals (%)									
10 or fewer beds	14.2	25.2	43.5	45.8	15.0	60.9	33.3	–	28.8
more than 10 to 50 beds	51.6	34.4	36.5	33.3	63.8	21.7	–	40.0	42.2
more than 50 to 100 beds	12.0	13.2	5.9	3.1	10.0	4.3	–	20.0	9.4
more than 100 beds	22.2	27.2	14.1	17.7	11.3	13.0	66.7	40.0	19.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	125	206	223	243	89	76	10	–	958
more than 10 to 50 beds	2 970	1 212	1 415	785	1 279	81	–	54	7 776
more than 50 to 100 beds	1 915	1 431	720	227	639	89	–	60	5 130
more than 100 to 200 beds	3 198	2 947	1 300	1 579	482	115	–	195	9 709
more than 200 to 500 beds	5 868	5 159	2 853	1 521	1 280	324	225	387	17 584
more than 500 beds	5 996	2 540	4 734	1 321	1 464	503	704	–	17 261
Total	20 073	13 495	11 245	5 677	5 232	1 188	939	696	58 420
Proportion of total beds (%)									
10 or fewer beds	0.6	1.5	2.0	4.3	1.7	6.4	1.1	–	1.6
more than 10 to 50 beds	14.8	9.0	12.6	13.8	24.4	6.8	–	7.8	13.3
more than 50 to 100 beds	9.5	10.6	6.4	4.0	12.2	7.5	–	8.6	8.8
more than 100 beds	75.0	78.9	79.0	77.9	61.7	79.3	98.9	83.6	76.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2012-13									
No. of hospitals									
10 or fewer beds	31	39	76	42	22	14	1	–	225
more than 10 to 50 beds	119	50	61	28	41	5	–	2	306
more than 50 to 100 beds	26	23	8	3	8	1	–	1	70
more than 100 to 200 beds	21	18	8	10	3	1	–	1	62
more than 200 to 500 beds	19	15	12	5	4	2	1	1	59
more than 500 beds	9	5	5	2	2	–	1	–	24
Total	225	150	170	90	80	23	3	5	746
Proportion of total hospitals (%)									
10 or fewer beds	13.8	26.0	44.7	46.7	27.5	60.9	33.3	–	30.2
more than 10 to 50 beds	52.9	33.3	35.9	31.1	51.3	21.7	–	40.0	41.0
more than 50 to 100 beds	11.6	15.3	4.7	3.3	10.0	4.3	–	20.0	9.4

TABLE 12A.3

Table 12A.3 **Public hospitals (including psychiatric hospitals) by hospital size (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic (e), (f)</i>	<i>Qld</i>	<i>WA</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
more than 100 beds	21.8	25.3	14.7	18.9	11.3	13.0	66.7	40.0	19.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	103	226	244	233	137	76	10	–	1 029
more than 10 to 50 beds	3 045	1 199	1 448	723	1 018	82	–	54	7 569
more than 50 to 100 beds	1 944	1 699	621	226	580	89	–	60	5 218
more than 100 to 200 beds	3 123	2 589	1 294	1 547	444	115	–	183	9 295
more than 200 to 500 beds	5 964	4 663	3 880	1 590	1 280	826	235	367	18 804
more than 500 beds	6 003	3 073	3 786	1 330	1 464	–	741	–	16 396
Total	20 181	13 449	11 273	5 648	4 922	1 188	986	664	58 311
Proportion of total beds (%)									
10 or fewer beds	0.5	1.7	2.2	4.1	2.8	6.4	1.0	–	1.8
more than 10 to 50 beds	15.1	8.9	12.8	12.8	20.7	6.9	–	8.1	13.0
more than 50 to 100 beds	9.6	12.6	5.5	4.0	11.8	7.5	–	9.0	8.9
more than 100 beds	74.8	76.8	79.5	79.1	64.8	79.2	99.0	82.8	76.3
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013-14									
No. of hospitals									
10 or fewer beds	33	39	76	44	22	14	1	–	229
more than 10 to 50 beds	118	52	60	28	41	5	–	2	306
more than 50 to 100 beds	23	22	8	3	8	1	–	1	66
more than 100 to 200 beds	23	18	8	9	3	1	–	1	63
more than 200 to 500 beds	19	15	11	5	4	2	1	1	58
more than 500 beds	9	5	6	2	2	–	1	–	25
Total	225	151	169	91	80	23	3	5	747
Proportion of total hospitals (%)									
10 or fewer beds	14.7	25.8	45.0	48.4	27.5	60.9	33.3	–	30.7
more than 10 to 50 beds	52.4	34.4	35.5	30.8	51.3	21.7	–	40.0	41.0
more than 50 to 100 beds	10.2	14.6	4.7	3.3	10.0	4.3	–	20.0	8.8
more than 100 beds	22.7	25.2	14.8	17.6	11.3	13.0	66.7	40.0	19.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	112	234	238	219	135	80	10	–	1 029
more than 10 to 50 beds	3 053	1 225	1 413	689	1 014	85	–	54	7 533
more than 50 to 100 beds	1 657	1 675	609	222	564	81	–	60	4 867
more than 100 to 200 beds	3 366	2 588	1 319	1 386	417	117	–	183	9 377
more than 200 to 500 beds	5 987	4 799	3 411	1 646	1 259	824	258	367	18 551
more than 500 beds	6 068	3 062	4 518	1 314	1 487	–	762	–	17 211
Total	20 242	13 583	11 508	5 477	4 876	1 187	1 030	664	58 567
Proportion of total beds (%)									
10 or fewer beds	0.6	1.7	2.1	4.0	2.8	6.7	1.0	–	1.8
more than 10 to 50 beds	15.1	9.0	12.3	12.6	20.8	7.2	–	8.1	12.9

TABLE 12A.3

Table 12A.3 **Public hospitals (including psychiatric hospitals) by hospital size (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic (e), (f)</i>	<i>Qld</i>	<i>WA</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
more than 50 to 100 beds	8.2	12.3	5.3	4.1	11.6	6.8	–	9.0	8.3
more than 100 beds	76.2	76.9	80.4	79.4	64.9	79.3	99.0	82.8	77.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2014-15									
No. of hospitals									
10 or fewer beds	22	39	29	45	19	13	1	–	168
more than 10 to 50 beds	128	51	60	26	41	5	–	2	313
more than 50 to 100 beds	24	21	9	4	8	–	–	1	67
more than 100 to 200 beds	24	19	6	8	3	3	–	1	64
more than 200 to 500 beds	18	17	12	7	4	2	1	1	62
more than 500 beds	9	4	6	2	2	–	1	–	24
Total	225	151	122	92	77	23	3	5	698
Proportion of total hospitals (%)									
10 or fewer beds	9.8	25.8	23.8	48.9	24.7	56.5	33.3	–	24.1
more than 10 to 50 beds	56.9	33.8	49.2	28.3	53.2	21.7	–	40.0	44.8
more than 50 to 100 beds	10.7	13.9	7.4	4.3	10.4	0.0	–	20.0	9.6
more than 100 beds	22.7	26.5	19.7	18.5	11.7	21.7	66.7	40.0	21.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	68	237	207	217	123	70	10	..	931
more than 10 to 50 beds	3 355	1 138	1 375	677	985	85	..	54	7 669
more than 50 to 100 beds	1 725	1 579	667	268	587	..	..	60	4 886
more than 100 to 200 beds	3 674	2 685	956	1 211	422	337	..	183	9 468
more than 200 to 500 beds	5 945	5 685	3 904	2 095	1 314	807	265	367	20 382
more than 500 beds	6 252	2 584	4 662	1 221	1 492	..	793	..	17 003
Total	21 018	13 908	11 771	5 689	4 923	1 299	1 068	664	60 340
Proportion of total beds (%)									
10 or fewer beds	0.3	1.7	1.8	3.8	2.5	5.4	0.9	..	1.5
more than 10 to 50 beds	16.0	8.2	11.7	11.9	20.0	6.5	..	8.1	12.7
more than 50 to 100 beds	8.2	11.4	5.7	4.7	11.9	..	..	9.0	8.1
more than 100 beds	75.5	78.8	80.9	79.6	65.6	88.1	99.1	82.8	77.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2015-16									
No. of hospitals									
10 or fewer beds	23	37	30	49	19	13	–	–	171
more than 10 to 50 beds	126	52	61	24	40	5	1	2	311
more than 50 to 100 beds	25	23	7	5	9	1	–	1	71
more than 100 to 200 beds	25	18	6	8	3	2	–	1	63
more than 200 to 500 beds	19	16	12	6	4	2	1	1	61
more than 500 beds	8	5	6	2	2	–	1	–	24
Total	226	151	122	94	77	23	3	5	701
Proportion of total hospitals (%)									

TABLE 12A.3

Table 12A.3 **Public hospitals (including psychiatric hospitals) by hospital size (a), (b), (c), (d)**

	NSW	Vic (e), (f)	Qld	WA	SA (g)	Tas	ACT	NT	Aust
10 or fewer beds	10.2	24.5	24.6	52.1	24.7	56.5	–	–	24.4
more than 10 to 50 beds	55.8	34.4	50.0	25.5	51.9	21.7	33	40.0	44.4
more than 50 to 100 beds	11.1	15.2	5.7	5.3	11.7	4.3	–	20.0	10.1
more than 100 beds	23.0	25.8	19.7	17.0	11.7	17.4	66.7	40.0	21.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
No. of available beds									
10 or fewer beds	64	227	217	229	118	69	..	..	924
more than 10 to 50 beds	3 232	1 161	1 474	642	931	83	26	54	7 603
more than 50 to 100 beds	1 770	1 751	571	366	626	90	..	60	5 234
more than 100 to 200 beds	3 794	2 586	938	1 220	445	230	..	183	9 396
more than 200 to 500 beds	6 538	5 362	4 046	1 817	1 224	842	303	367	20 499
more than 500 beds	5 753	3 229	4 759	1 333	1 450	..	777	..	17 301
Total	21 152	14 315	12 005	5 607	4 794	1 314	1 106	664	60 957
Proportion of total beds (%)									
10 or fewer beds	0.3	1.6	1.8	4.1	2.5	5.3	..	..	1.5
more than 10 to 50 beds	15.3	8.1	12.3	11.4	19.4	6.3	2.4	8.1	12.5
more than 50 to 100 beds	8.4	12.2	4.8	6.5	13.1	6.8	..	9.0	8.6
more than 100 beds	76.0	78.1	81.2	77.9	65.1	81.6	97.6	82.8	77.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) The number of hospitals reported can be affected by administrative and/or reporting arrangements and is not necessarily a measure of the number of physical hospital buildings or campuses.

(b) Size is based on the average number of available beds.

(c) The comparability of bed numbers can be affected by the casemix of hospitals including the extent to which hospitals provide same day admitted services and other specialised services.

(d) A change in definition of average available beds may affect comparison over time.

(e) The count of hospitals in Victoria is a count of the campuses that report data separately to the National Hospital Morbidity Database.

(f) For Victoria for 2009-10 to 2011-12, the numbers of available beds have been adjusted to correct reporting anomalies and to include Secure Extended Care Unit beds. These beds meet the definition of an available bed but were incorrectly excluded from the submissions of some health services to the NPHEd. Comparisons of bed numbers published in previous years are not valid for Victoria.

(g) In 2012-13 a large number of SA state-funded aged care beds in country hospitals converted into Commonwealth multi-purpose service places. This has resulted in an apparent decrease in the numbers of available beds between 2011-12 and 2012-13. This has also resulted in hospitals shifting categories, there are more hospitals with 10 or fewer beds in 2012-13.

.. Not applicable. – Nil or rounded to zero.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Hospital resources: Australian hospital statistics*, Health services series.

TABLE 12A.4

Table 12A.4 Available beds per 1000 people, by region, public hospitals (including psychiatric) (number) (a), (b), (c), (d)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA (f)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2006-07									
Metropolitan	2.7	2.3	2.1	2.5	2.7	..	2.4	..	2.5
Rural	3.4	2.7	2.9	2.9	3.6	2.8	–	2.8	3.0
Remote	7.5	2.1	5.6	3.8	7.8	3.0	..	2.9	4.9
Total	2.9	2.4	2.5	2.7	3.1	2.8	2.3	2.8	2.7
2007-08									
Major cities	2.7	2.4	2.3	2.6	2.8	..	2.6	..	2.5
Regional	3.4	2.7	2.9	2.5	3.7	2.6	–	2.9	3.0
Remote	7.7	2.9	4.9	3.2	7.7	3.0	..	2.9	4.5
Total	2.9	2.5	2.6	2.6	3.2	2.6	2.5	2.9	2.7
2008-09									
Major cities	2.6	2.3	2.2	2.5	2.7	..	2.5	..	2.5
Regional	3.3	2.7	2.8	2.3	3.4	2.6	..	2.8	2.9
Remote	6.9	3.0	4.9	2.9	7.3	2.1	..	2.8	4.3
Total	2.8	2.4	2.5	2.5	3.0	2.6	2.5	2.8	2.6
2009-10									
Major cities	2.6	2.3	2.3	2.4	2.7	..	2.6	..	2.5
Regional	3.1	2.7	2.6	2.2	3.3	2.7	..	3.1	2.8
Remote	5.7	3.0	4.4	2.9	7.0	2.1	..	3.0	4.0
Total	2.7	2.4	2.5	2.4	3.0	2.7	2.6	3.1	2.6
2010-11									
Major cities	2.6	2.3	2.3	2.4	2.8	..	2.6	..	2.5
Regional	3.1	2.7	2.6	2.2	3.3	2.4	..	2.9	2.8
Remote	5.6	3.0	4.2	2.8	6.7	2.1	..	2.9	3.9
Total	2.8	2.4	2.5	2.4	3.1	2.4	2.6	2.9	2.6
2011-12									
Metropolitan	2.7	2.3	2.3	2.5	2.9	..	2.6	..	2.5
Rural	3.1	2.7	2.8	2.2	3.6	2.3	..	3.0	2.8
Remote	5.3	2.5	4.1	2.6	6.6	2.2	..	3.1	3.7
Total	2.8	2.4	2.5	2.4	3.2	2.3	2.6	3.0	2.6
2012-13									
Major cities	2.6	2.3	2.4	2.3	2.8	..	2.6	..	2.5
Regional	3.1	2.7	2.5	2.3	3.2	2.3	–	2.8	2.7
Remote	5.3	2.2	4.0	2.5	4.7	2.0	..	2.9	3.4
Total	2.8	2.4	2.5	2.3	3.0	2.3	2.6	2.8	2.6
2013-14									
Major cities	2.6	2.3	2.4	2.2	2.7	..	2.7	..	2.4
Regional	3.0	2.7	2.5	2.2	3.2	2.3	–	2.7	2.7
Remote	5.1	1.7	3.8	2.2	4.7	2.1	..	2.8	3.2
Total	2.7	2.4	2.5	2.2	2.9	2.3	2.7	2.8	2.5
2014-15									
Major cities	2.6	2.3	2.4	2.2	2.8	..	2.8	..	2.5

Table 12A.4 **Available beds per 1000 people, by region, public hospitals (including psychiatric) (number) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA (f)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Regional	3.2	2.7	2.5	2.2	3.1	2.5	..	2.6	2.8
Remote	6.4	2.4	3.6	2.5	4.4	2.1	..	2.8	3.3
Total	2.8	2.4	2.5	2.2	2.9	2.5	2.8	2.7	2.6
2015-16									
Major cities	2.6	2.3	2.4	2.1	2.7	..	2.9	..	2.4
Regional	3.3	2.8	2.5	2.3	3.1	2.6	–	2.6	2.8
Remote	6.4	2.5	3.8	2.7	4.8	2.1	..	2.9	3.5
Total	2.8	2.4	2.5	2.2	2.8	2.5	2.8	2.7	2.6

- (a) Population calculated based on a crude rate. Data need to be viewed in the context of the age and sex structure and morbidity and mortality of the population in each jurisdiction. The age and sex structure of the population in each jurisdiction is provided in the 'Statistical appendix' and mortality rates in the 'Health sector summary'.
- (b) Available beds includes both average available beds for overnight and same day patients. Average available beds for overnight-stay patients is the number of beds exclusively or predominantly available to provide overnight accommodation for patients (other than neonatal cots (non-special-care) and beds occupied by hospital-in-the-home patients), averaged over the counting period. Average available beds for same-day patients is the number of beds, chairs or trolleys exclusively or predominantly available to provide accommodation for same-day patients, averaged over the counting period.
- (c) The comparability of bed numbers can be affected by the casemix of hospitals including the extent to which hospitals provide same day admitted services and other specialised services.
- (d) Analysis by remoteness area is of less relevance to geographically smaller jurisdictions and those jurisdictions with small populations residing in remote areas (such as Victoria).
- (e) In WA, beds available for public patients at Joondalup and Peel Health Campuses are included from 2006-07 figures but not in those for previous years.
- (f) In 2012-13 a large number of SA state-funded aged care beds in country hospitals converted into Commonwealth multi-purpose service places. This has resulted in an apparent decrease in the numbers of available beds between 2011-12 and 2012-13.
- .. Not applicable. – Nil or rounded to zero.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Hospital resources: Australian hospital statistics*, Health services series.

TABLE 12A.5

Table 12A.5 Summary of separations, public hospitals (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
2011-12										
Separations										
Public hospitals	no.	1 660 602	1 543 773	1 001 215	588 143	407 315	99 632	97 455	113 357	5 511 492
Public acute hospitals	no.	1 655 276	1 543 310	1 000 832	586 745	405 462	99 276	97 455	113 357	5 501 713
Public psychiatric hospitals	no.	5 326	463	383	1 398	1 853	356	..	..	9 779
Overnight separations										
Public hospitals	no.	924 308	660 844	496 615	270 866	218 944	49 120	45 138	38 864	2 704 699
Public acute hospitals	no.	919 191	660 387	496 235	269 498	217 482	48 772	45 138	38 864	2 695 567
Public psychiatric hospitals	no.	5 117	457	380	1 368	1 462	348	–	–	9 132
Same day separations										
Public hospitals	no.	736 294	882 929	504 600	317 277	188 371	50 512	52 317	74 493	2 806 793
Public acute hospitals	no.	736 085	882 923	504 597	317 247	187 980	50 504	52 317	74 493	2 806 146
Public psychiatric hospitals	no.	209	6	3	30	391	8	..	..	647
Same day separations (per cent of total)										
Public hospitals	%	44.3	57.2	50.4	53.9	46.2	50.7	53.7	65.7	50.9
Public acute hospitals	%	44.5	57.2	50.4	54.1	46.4	50.9	53.7	65.7	51.0
Public psychiatric hospitals	%	3.9	1.3	0.8	2.1	21.1	2.2	..	..	6.6
Separations per 1000 population (d)										
Public hospitals	no.	216.1	264.9	220.3	248.8	227.6	179.9	278.8	544.7	236.4
Public acute hospitals	no.	215.3	264.8	220.2	248.2	226.5	179.2	278.8	544.7	236.0
Public psychiatric hospitals	no.	0.8	0.1	0.1	0.6	1.1	0.7	–	–	0.4
2012-13										
Separations										
Public hospitals	no.	1 716 789	1 429 453	1 044 011	606 809	413 756	106 358	94 712	118 307	5 530 195
Public acute hospitals	no.	1 711 419	1 429 009	1 043 492	605 499	412 239	105 263	94 712	118 307	5 519 940
Public psychiatric hospitals	no.	5 370	444	519	1 310	1 517	1 095	..	..	10 255
Overnight separations										

TABLE 12A.5

Table 12A.5 Summary of separations, public hospitals (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Public hospitals	no.	947 449	641 888	520 905	279 791	222 508	50 532	44 624	38 818	2 746 515
Public acute hospitals	no.	942 265	641 446	520 432	278 502	221 256	49 453	44 624	38 818	2 736 796
Public psychiatric hospitals	no.	5 184	442	473	1 289	1 252	1 079	..	..	9 719
Same day separations										
Public hospitals	no.	769 340	787 565	523 106	327 018	191 248	55 826	50 088	79 489	2 783 680
Public acute hospitals	no.	769 154	787 563	523 060	326 997	190 983	55 810	50 088	79 489	2 783 144
Public psychiatric hospitals	no.	186	2	46	21	265	16	..	..	536
Same day separations (per cent of total)										
Public hospitals	%	44.8	55.1	50.1	53.9	46.2	52.5	52.9	67.2	50.3
Public acute hospitals	%	44.9	55.1	50.1	54.0	46.3	53.0	52.9	67.2	50.4
Public psychiatric hospitals	%	3.5	0.5	8.9	1.6	17.5	1.5	..	..	5.2
Separations per 1000 population (d)										
Public hospitals	no.	219.6	239.5	224.3	247.9	228.0	189.5	263.7	561.6	232.1
Public acute hospitals	no.	218.9	239.5	224.2	247.3	227.1	187.4	263.7	561.6	231.6
Public psychiatric hospitals	no.	0.8	0.1	0.1	0.5	0.9	2.1	..	..	0.5
2013-14										
Separations										
Public hospitals	no.	1 771 521	1 509 766	1 087 073	595 884	415 778	114 033	96 968	123 847	5 714 870
Public acute hospitals	no.	1 766 334	1 509 348	1 086 658	594 793	414 535	112 997	96 968	123 847	5 705 480
Public psychiatric hospitals	no.	5 187	418	415	1 091	1 243	1 036	..	..	9 390
Overnight separations										
Public hospitals	no.	966 448	641 912	534 791	278 209	220 485	53 974	44 812	40 154	2 780 785
Public acute hospitals	no.	961 398	641 497	534 403	277 130	219 550	52 953	44 812	40 154	2 771 897
Public psychiatric hospitals	no.	5 050	415	388	1 079	935	1 021	..	..	8 888
Same day separations										
Public hospitals	no.	805 073	867 854	552 282	317 675	195 293	60 059	52 156	83 693	2 934 085
Public acute hospitals	no.	804 936	867 851	552 255	317 663	194 985	60 044	52 156	83 693	2 933 583

TABLE 12A.5

Table 12A.5 Summary of separations, public hospitals (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Public psychiatric hospitals	no.	137	3	27	12	308	15	..	..	502
Same day separations (per cent of total)										
Public hospitals	%	45.4	57.5	50.8	53.3	47.0	52.7	53.8	67.6	51.3
Public acute hospitals	%	45.6	57.5	50.8	53.4	47.0	53.1	53.8	67.6	51.4
Public psychiatric hospitals	%	2.6	0.7	6.5	1.1	24.8	1.4	..	..	5.3
Separations per 1000 population (d)										
Public hospitals	no.	221.9	247.4	228.1	234.7	225.8	201.9	262.0	571.1	234.4
Public acute hospitals	no.	221.2	247.4	228.0	234.2	225.0	200.0	262.0	571.1	234.0
Public psychiatric hospitals	no.	0.7	0.1	0.1	0.4	0.8	2.0	..	..	0.4
2014-15										
Separations										
Public hospitals	no.	1 813 998	1 587 951	1 202 798	600 723	422 295	119 506	100 784	132 283	5 980 338
Public acute hospitals	no.	1 808 679	1 587 510	1 202 496	599 474	420 870	118 419	100 784	132 283	5 970 515
Public psychiatric hospitals	no.	5 319	441	302	1 249	1 425	1 087	..	..	9 823
Overnight separations										
Public hospitals	no.	983 352	672 286	558 410	276 646	222 732	55 946	47 316	41 243	2 857 931
Public acute hospitals	no.	978 234	671 847	558 108	275 409	221 688	54 875	47 316	41 243	2 848 720
Public psychiatric hospitals	no.	5 118	439	302	1 237	1 044	1 071	..	..	9 211
Same day separations										
Public hospitals	no.	830 646	915 665	644 388	324 077	199 563	63 560	53 468	91 040	3 122 407
Public acute hospitals	no.	830 445	915 663	644 388	324 065	199 182	63 544	53 468	91 040	3 121 795
Public psychiatric hospitals	no.	201	2	–	12	381	16	..	..	612
Same day separations (per cent of total)										
Public hospitals	%	45.8	57.7	53.6	53.9	47.3	53.2	53.1	68.8	52.2
Public acute hospitals	%	45.9	57.7	53.6	54.1	47.3	53.7	53.1	68.8	52.3
Public psychiatric hospitals	%	3.8	0.5	0.0	1.0	26.7	1.5	..	..	6.2
Separations per 1000 population (d)										

TABLE 12A.5

Table 12A.5 Summary of separations, public hospitals (a)

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Public hospitals	no.	222.6	254.9	246.7	231.0	225.6	208.3	267.2	598.0	240.2
Public acute hospitals	no.	221.9	254.8	246.6	230.5	224.8	206.1	267.2	598.0	239.8
Public psychiatric hospitals	no.	0.7	0.1	0.1	0.5	0.9	2.1	..	..	0.4
2015-16										
Separations										
Public hospitals	no.	1 861 163	1 669 562	1 293 125	630 739	438 831	122 604	108 041	148 416	6 272 481
Public acute hospitals	no.	1 854 272	1 668 242	1 292 391	627 258	436 777	121 589	108 041	148 416	6 256 986
Public psychiatric hospitals	no.	6 891	1 320	734	3 481	2 054	1 015	..	..	15 495
Overnight separations										
Public hospitals	no.	1 007 745	705 769	588 437	290 305	228 441	59 167	51 633	44 102	2 975 599
Public acute hospitals	no.	1 001 545	704 464	587 706	287 416	226 724	58 170	51 633	44 102	2 961 760
Public psychiatric hospitals	no.	6 200	1 305	731	2 889	1 717	997	..	..	13 839
Same day separations										
Public hospitals	no.	853 418	963 793	704 688	340 434	210 390	63 437	56 408	104 314	3 296 882
Public acute hospitals	no.	852 727	963 778	704 685	339 842	210 053	63 419	56 408	104 314	3 295 226
Public psychiatric hospitals	no.	691	15	3	592	337	18	..	..	1 656
Same day separations (per cent of total)										
Public hospitals	%	45.9	57.7	54.5	54.0	47.9	51.7	52.2	70.3	52.6
Public acute hospitals	%	46.0	57.8	54.5	54.2	48.1	52.2	52.2	70.3	52.7
Public psychiatric hospitals	%	10.0	1.1	0.4	17.0	16.4	1.8	..	..	10.7
Separations per 1000 population (d)										
Public hospitals	no.	224.7	262.4	260.2	237.8	232.2	212.0	280.1	666.9	247.5
Public acute hospitals	no.	223.7	262.2	260.0	236.4	230.9	210.1	280.1	666.9	246.9
Public psychiatric hospitals	no.	0.9	0.2	0.2	1.3	1.3	2.0	..	..	0.7

(a) Separations for which the care type was reported as newborn with no qualified days, and records for hospital boarders and posthumous organ procurement have been excluded.

(b) There was a change in Victorian admission policy from 1 July 2012 that has impacted the separation time series.

Table 12A.5 **Summary of separations, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
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(c) Data on state of hospitalisation should be interpreted with caution because of cross-border flows of patients. This is particularly the case for the ACT.

(d) Figures are directly age-standardised to the June 2001 Australian population.

.. Not applicable. – Nil or rounded to zero.

Source: AIHW (various years), *Australian Hospital Statistics*, Health Services Series; AIHW (various years), *Admitted patient care: Australian hospital statistics*, Health services series.

TABLE 12A.6

Table 12A.6 **Separations, public (non-psychiatric) hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA (c)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (e)</i>	<i>Aust</i>
Total separations (no.)										
2006-07	'000	1 451	1 314	784	449	389	97	76	86	4 646
2007-08	'000	1 457	1 351	832	457	366	96	81	90	4 729
2008-09	'000	1 500	1 379	883	466	372	94	90	95	4 880
2009-10	'000	1 537	1 424	923	504	381	101	88	100	5 058
2010-11	'000	1 577	1 496	964	547	388	99	94	104	5 269
2011-12	'000	1 655	1 543	1 001	587	405	99	97	113	5 502
2012-13	'000	1 711	1 429	1 043	605	412	105	95	118	5 520
2013-14	'000	1 766	1 509	1 087	595	415	113	97	124	5 705
2014-15	'000	1 809	1 588	1 202	599	421	118	101	132	5 971
2015-16	'000	1 854	1 668	1 292	627	437	122	108	148	6 257
Overnight separations (no.)										
2006-07	'000	814	577	398	213	197	48	35	34	2 315
2007-08	'000	819	584	424	221	203	45	37	34	2 368
2008-09	'000	838	590	440	226	205	45	41	36	2 420
2009-10	'000	847	615	453	235	208	50	41	37	2 485
2010-11	'000	869	646	472	254	211	49	44	38	2 585
2011-12	'000	919	660	496	269	217	49	45	39	2 696
2012-13	'000	942	641	520	279	221	49	45	39	2 737
2013-14	'000	961	641	534	277	220	53	45	40	2 772
2014-15	'000	978	672	558	275	222	55	47	41	2 849
2015-16	'000	1 002	704	588	287	227	58	52	44	2 962
Same day separations (no.)										
2006-07	'000	637	737	386	236	192	49	41	52	2 331
2007-08	'000	638	767	408	235	163	51	44	56	2 362
2008-09	'000	662	790	443	240	168	50	49	60	2 460
2009-10	'000	690	809	469	270	173	51	48	63	2 573
2010-11	'000	708	850	492	292	177	50	50	66	2 685
2011-12	'000	736	883	505	317	188	51	52	74	2 806
2012-13	'000	769	788	523	327	191	56	50	79	2 783
2013-14	'000	805	868	552	318	195	60	52	84	2 934
2014-15	'000	830	916	644	324	199	64	53	91	3 122
2015-16	'000	853	964	705	340	210	63	56	104	3 295
Same day separations as a percentage of total separations (%)										
2006-07	%	43.9	56.1	49.2	52.6	49.4	50.5	54.4	60.6	50.2
2007-08	%	43.8	56.8	49.0	51.5	44.6	52.8	54.0	62.0	49.9
2008-09	%	44.1	57.2	50.2	51.5	45.0	52.6	54.2	62.7	50.4
2009-10	%	44.9	56.8	50.9	53.4	45.4	50.7	53.9	63.2	50.9
2010-11	%	44.9	56.8	51.0	53.5	45.7	50.1	53.2	63.3	50.9
2011-12	%	44.5	57.2	50.4	54.1	46.4	50.9	53.7	65.7	51.0
2012-13	%	44.9	55.1	50.1	54.0	46.3	53.0	52.9	67.2	50.4
2013-14	%	45.6	57.5	50.8	53.4	47.0	53.1	53.8	67.6	51.4
2014-15	%	45.9	57.7	53.6	54.1	47.3	53.7	53.1	68.8	52.3

Table 12A.6 **Separations, public (non-psychiatric) hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA (c)</i>	<i>SA (d)</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (e)</i>	<i>Aust</i>
2015-16	%	46.0	57.8	54.5	54.2	48.1	52.2	52.2	70.3	52.7
Total separations (rate per 1000) (f)										
2006-07	no.	204.4	246.6	190.1	217.7	231.5	187.5	244.8	480.1	218.0
2007-08	no.	201.4	247.7	195.6	214.3	215.1	182.7	256.1	486.4	216.9
2008-09	no.	203.4	247.2	202.0	212.0	215.1	177.7	275.4	487.9	218.8
2009-10	no.	203.4	248.7	204.7	222.1	216.2	186.7	263.6	486.8	220.9
2010-11	no.	204.8	255.6	209.3	234.6	216.2	180.9	272.3	504.5	225.5
2011-12	no.	215.3	264.8	220.2	248.2	226.5	179.2	278.8	544.7	236.0
2012-13	no.	218.9	239.5	224.2	247.3	227.1	187.4	263.7	561.6	231.6
2013-14	no.	221.2	247.4	228.0	234.2	225.0	200.0	262.0	571.1	234.0
2014-15	no.	221.9	254.8	246.6	230.5	224.8	206.1	267.2	598.0	239.8
2015-16	no.	223.7	262.2	260.0	236.4	230.9	210.1	280.1	666.9	246.9

- (a) Excludes separations for which the care type was reported as 'newborn with no qualified days' and records for hospital boarders and posthumous organ procurement.
- (b) There was a change in Victorian admission policy from 1 July 2012 that has impacted the separation time series.
- (c) In WA, separations for public patients at Joondalup and Peel Health Campuses are included from 2006-07 figures but not in those for previous years.
- (d) In SA as of 1 July 2007, all sameday chemotherapy and scopes patients were treated on an outpatient basis. This resulted in a drop in sameday inpatient activity from 2007-08 onwards. In addition to this flexible bronchoscopy patients were treated as outpatients from 1 July 2009.
- (e) Aboriginal and Torres Strait Islander people make up a high proportion of the population in the NT which contributes to the high level of separations in the NT. Aboriginal and Torres Strait Islander people are more likely than other Australians to experience poor health.
- (f) Rates per 1000 people are directly age standardised to the Australian population at June 2001.

Source: AIHW (various years), *Australian Hospital Statistics*, Health Services Series; AIHW (various years), *Admitted patient care: Australian hospital statistics*, Health services series.

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2012-13									
Same-day separations									
Childbirth	2 986	1 263	2 402	742	619	193	459	172	8 836
Specialist mental health	7 982	1 782	4 382	453	936	8	115	54	15 712
Emergency									
Surgical	8 614	5 183	2 747	2 244	1 469	621	733	130	21 741
Medical	144 356	82 596	160 619	63 585	37 051	4 479	9 617	9 915	512 218
Other	2 257	677	946	684	242	137	106	10	5 059
Non-emergency									
Surgical	104 578	108 729	55 371	40 481	36 417	7 958	4 929	4 345	362 808
Medical	428 746	497 409	268 829	176 215	105 138	35 621	30 183	62 570	1 604 711
Other	69 821	89 926	27 810	42 614	9 376	6 809	3 946	2 293	252 595
Total same-day separations	769 340	787 565	523 106	327 018	191 248	55 826	50 088	79 489	2 783 680
Overnight separations									
Childbirth	70 511	54 836	41 693	22 043	14 883	3 650	4 340	3 022	214 978
Specialist mental health	33 461	21 596	19 923	10 878	6 835	2 913	1 438	949	97 993
Emergency									
Surgical	77 439	56 624	42 864	27 707	19 213	5 200	5 789	4 303	239 139
Medical	481 991	286 679	265 820	142 674	115 703	23 095	19 479	22 127	1 357 568
Other	21 019	13 040	9 698	6 097	4 949	1 370	1 163	1 036	58 372
Non-emergency									
Surgical	104 352	92 269	61 634	33 778	28 808	6 351	5 675	2 825	335 692
Medical	151 938	110 432	74 368	35 034	30 032	7 562	6 530	4 261	420 157
Other	6 738	6 412	4 905	1 580	2 085	391	210	295	22 616
Total overnight separations	947 449	641 888	520 905	279 791	222 508	50 532	44 624	38 818	2 746 515

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total separations									
Childbirth	73 497	56 099	44 095	22 785	15 502	3 843	4 799	3 194	223 814
Specialist mental health	41 443	23 378	24 305	11 331	7 771	2 921	1 553	1 003	113 705
Emergency									
Surgical	86 053	61 807	45 611	29 951	20 682	5 821	6 522	4 433	260 880
Medical	626 347	369 275	426 439	206 259	152 754	27 574	29 096	32 042	1 869 786
Other	23 276	13 717	10 644	6 781	5 191	1 507	1 269	1 046	63 431
Non-emergency									
Surgical	208 930	200 998	117 005	74 259	65 225	14 309	10 604	7 170	698 500
Medical	580 684	607 841	343 197	211 249	135 170	43 183	36 713	66 831	2 024 868
Other	76 559	96 338	32 715	44 194	11 461	7 200	4 156	2 588	275 211
Total	1 716 789	1 429 453	1 044 011	606 809	413 756	106 358	94 712	118 307	5 530 195
Same day separations (% of total separations)									
Childbirth	4.1	2.3	5.4	3.3	4.0	5.0	9.6	5.4	3.9
Specialist mental health	19.3	7.6	18.0	4.0	12.0	0.3	7.4	5.4	13.8
Emergency									
Surgical	10.0	8.4	6.0	7.5	7.1	10.7	11.2	2.9	8.3
Medical	23.0	22.4	37.7	30.8	24.3	16.2	33.1	30.9	27.4
Other	9.7	4.9	8.9	10.1	4.7	9.1	8.4	1.0	8.0
Non-emergency									
Surgical	50.1	54.1	47.3	54.5	55.8	55.6	46.5	60.6	51.9
Medical	73.8	81.8	78.3	83.4	77.8	82.5	82.2	93.6	79.3
Other	91.2	93.3	85.0	96.4	81.8	94.6	94.9	88.6	91.8

2013-14

Same-day separations

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Childbirth	3 063	1 400	2 472	808	659	251	468	198	9 319
Specialist mental health	7 078	2 004	4 276	475	1 141	15	67	–	15 056
Emergency									
Surgical	8 205	6 006	2 938	2 422	1 474	615	461	140	22 261
Medical	154 709	131 069	185 802	46 487	37 585	7 290	10 537	10 203	583 682
Other	1 976	1 065	1 095	1 304	251	206	135	17	6 049
Non-emergency									
Surgical	102 360	115 851	55 212	40 966	35 708	7 801	5 390	4 190	367 478
Medical	433 861	507 036	256 477	179 151	98 970	36 456	29 753	66 276	1 607 980
Other	80 095	103 153	30 981	45 814	13 030	7 377	4 729	2 619	287 798
Total same-day separations	791 347	867 584	539 253	317 427	188 818	60 011	51 540	83 643	2 899 623
Overnight separations									
Childbirth	69 938	55 536	41 778	22 472	14 858	3 821	4 528	3 033	215 964
Specialist mental health	32 583	21 899	18 717	10 373	6 439	2 182	1 299	991	94 483
Emergency									
Surgical	79 281	57 118	44 060	28 114	19 026	5 629	5 425	4 703	243 356
Medical	487 939	273 532	277 702	139 979	113 623	25 163	20 708	22 969	1 361 615
Other	22 173	14 009	11 052	6 414	4 854	1 538	1 222	1 046	62 308
Non-emergency									
Surgical	105 287	97 576	63 814	35 054	28 091	6 342	6 085	2 629	344 878
Medical	106 054	73 799	42 771	19 920	21 977	6 111	2 915	3 604	277 151
Other	7 100	7 003	4 853	1 792	2 120	491	207	312	23 878
Total overnight separations	910 355	600 472	504 747	264 118	210 988	51 277	42 389	39 287	2 623 633
Total separations									
Childbirth	73 001	56 936	44 250	23 280	15 517	4 072	4 996	3 231	225 283

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Specialist mental health	39 661	23 903	22 993	10 848	7 580	2 197	1 366	991	109 539
<i>Emergency</i>									
Surgical	87 486	63 124	46 998	30 536	20 500	6 244	5 886	4 843	265 617
Medical	642 648	404 601	463 504	186 466	151 208	32 453	31 245	33 172	1 945 297
Other	24 149	15 074	12 147	7 718	5 105	1 744	1 357	1 063	68 357
<i>Non-emergency</i>									
Surgical	207 647	213 427	119 026	76 020	63 799	14 143	11 475	6 819	712 356
Medical	539 915	580 835	299 248	199 071	120 947	42 567	32 668	69 880	1 885 131
Other	87 195	110 156	35 834	47 606	15 150	7 868	4 936	2 931	311 676
Total	1 701 702	1 468 056	1 044 000	581 545	399 806	111 288	93 929	122 930	5 523 256
Same day separations (% of total separations)									
Childbirth	4.2	2.5	5.6	3.5	4.2	6.2	9.4	6.1	4.1
Specialist mental health	17.8	8.4	18.6	4.4	15.1	0.7	4.9	0.0	13.7
<i>Emergency</i>									
Surgical	9.4	9.5	6.3	7.9	7.2	9.8	7.8	2.9	8.4
Medical	24.1	32.4	40.1	24.9	24.9	22.5	33.7	30.8	30.0
Other	8.2	7.1	9.0	16.9	4.9	11.8	9.9	1.6	8.8
<i>Non-emergency</i>									
Surgical	49.3	54.3	46.4	53.9	56.0	55.2	47.0	61.4	51.6
Medical	80.4	87.3	85.7	90.0	81.8	85.6	91.1	94.8	85.3
Other	91.9	93.6	86.5	96.2	86.0	93.8	95.8	89.4	92.3
2014-15									
Same-day separations									
Childbirth	3 120	1 368	2 395	873	778	276	427	155	9 392
Specialist mental health	6 161	1 418	5 688	613	1 310	15	60	–	15 265

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Emergency									
Surgical	8 295	6 602	2 981	2 447	1 648	593	459	136	23 161
Medical	164 205	160 632	206 307	46 108	42 028	8 139	10 647	11 960	650 026
Other	1 733	1 470	1 306	1 164	234	274	130	24	6 335
Non-emergency									
Surgical	105 422	116 787	59 911	40 733	36 153	7 952	5 604	4 117	376 679
Medical	443 353	518 981	308 524	188 154	98 030	37 984	30 449	71 832	1 697 307
Other	83 821	108 149	44 066	43 829	12 042	8 274	4 998	2 730	307 909
Total same-day separations	816 110	915 407	631 178	323 921	192 223	63 507	52 774	90 954	3 086 074
Overnight separations									
Childbirth	69 803	56 251	42 214	22 710	14 672	4 071	4 754	3 116	217 591
Specialist mental health	34 225	23 202	19 276	11 593	7 899	2 270	1 236	957	100 658
Emergency									
Surgical	80 787	60 198	45 233	27 917	19 479	5 884	5 490	4 651	249 639
Medical	496 582	292 925	293 116	141 005	115 148	26 399	21 802	24 186	1 411 163
Other	23 188	14 414	11 884	6 533	4 818	1 554	1 315	1 045	64 751
Non-emergency									
Surgical	107 118	99 159	66 347	32 605	27 240	6 683	6 068	2 663	347 883
Medical	107 560	75 576	43 762	19 387	21 783	5 521	3 477	3 465	280 531
Other	7 641	7 294	5 206	1 696	1 960	425	230	297	24 749
Total overnight separations	926 904	629 019	527 038	263 446	212 999	52 807	44 372	40 380	2 696 965
Total separations									
Childbirth	72 923	57 619	44 609	23 583	15 450	4 347	5 181	3 271	226 983
Specialist mental health	40 386	24 620	24 964	12 206	9 209	2 285	1 296	957	115 923
Emergency									

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Surgical	89 082	66 800	48 214	30 364	21 127	6 477	5 949	4 787	272 800
Medical	660 787	453 557	499 423	187 113	157 176	34 538	32 449	36 146	2 061 189
Other	24 921	15 884	13 190	7 697	5 052	1 828	1 445	1 069	71 086
Non-emergency									
Surgical	212 540	215 946	126 258	73 338	63 393	14 635	11 672	6 780	724 562
Medical	550 913	594 557	352 286	207 541	119 813	43 505	33 926	75 297	1 977 838
Other	91 462	115 443	49 272	45 525	14 002	8 699	5 228	3 027	332 658
Total	1 813 998	1 587 951	1 202 798	600 723	422 295	119 506	100 784	132 283	5 980 338

Same day separations (% of total separations)

Childbirth	4.3	2.4	5.4	3.7	5.0	6.3	8.2	4.7	4.1
Specialist mental health	15.3	5.8	22.8	5.0	14.2	0.7	4.6	0.0	13.2
Emergency									
Surgical	9.3	9.9	6.2	8.1	7.8	9.2	7.7	2.8	8.5
Medical	24.8	35.4	41.3	24.6	26.7	23.6	32.8	33.1	31.5
Other	7.0	9.3	9.9	15.1	4.6	15.0	9.0	2.2	8.9
Non-emergency									
Surgical	49.6	54.1	47.5	55.5	57.0	54.3	48.0	60.7	52.0
Medical	80.5	87.3	87.6	90.7	81.8	87.3	89.8	95.4	85.8
Other	91.6	93.7	89.4	96.3	86.0	95.1	95.6	90.2	92.6

2015-16 (b)

Same-day separations

Childbirth	3 004	1 444	2 516	938	843	284	432	155	9 616
Specialist mental health	na	na	na	na	na	na	na	na	na
Emergency									
Surgical	8 985	6 400	3 356	3 428	2 087	573	552	191	25 572

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Medical	174 677	182 427	220 806	43 229	49 916	8 258	12 481	16 178	707 972
Other	1 777	1 334	1 356	1 125	246	166	175	26	6 205
Non-emergency									
Surgical	106 262	116 679	62 801	43 524	34 595	9 875	5 938	4 059	383 733
Medical	449 578	541 488	346 885	199 995	100 530	36 538	30 422	80 378	1 785 814
Other	86 482	112 651	45 422	46 969	11 577	6 979	5 381	3 264	318 725
Total same-day separations	830 765	962 484	683 937	339 213	199 863	62 679	55 465	104 251	3 238 657
Overnight separations									
Childbirth	71 726	58 760	42 641	23 905	14 835	4 301	4 854	3 125	224 147
Specialist mental health	na	na	na	na	na	na	na	na	na
Emergency									
Surgical	82 552	61 806	47 229	29 159	20 256	5 885	5 934	4 772	257 593
Medical	511 000	311 699	308 261	147 595	118 938	26 929	23 683	26 818	1 474 923
Other	23 635	15 845	12 627	7 304	5 109	1 709	1 411	1 087	68 727
Non-emergency									
Surgical	107 607	100 786	69 917	35 010	25 571	7 838	6 674	2 768	356 171
Medical	111 307	80 292	46 146	19 012	19 535	6 129	3 534	3 285	289 240
Other	7 666	7 812	5 579	1 991	1 866	445	213	281	25 853
Total overnight separations	915 493	637 464	534 444	264 528	207 075	53 528	46 393	42 136	2 701 061
Total separations									
Childbirth	74 730	60 204	45 157	24 843	15 678	4 585	5 286	3 280	233 763
Specialist mental health	na	na	na	na	na	na	na	na	na
Emergency									
Surgical	91 537	68 206	50 585	32 587	22 343	6 458	6 486	4 963	283 165
Medical	685 677	494 126	529 067	190 824	168 854	35 187	36 164	42 996	2 182 895

TABLE 12A.7

Table 12A.7 **Acute same-day and overnight separations by broad category of service, public hospitals (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Other	25 412	17 179	13 983	8 429	5 355	1 875	1 586	1 113	74 932
Non-emergency									
Surgical	213 869	217 465	132 718	78 534	60 166	17 713	12 612	6 827	739 904
Medical	560 885	621 780	393 031	219 007	120 065	42 667	33 956	83 663	2 075 054
Other	94 148	120 463	51 001	48 960	13 443	7 424	5 594	3 545	344 578
Total	1 861 163	1 669 562	1 293 125	630 739	438 831	122 604	108 041	148 416	6 272 481
Same day separations (% of total separations)									
Childbirth	4.0	2.4	5.6	3.8	5.4	6.2	8.2	4.7	4.1
Specialist mental health	na	na	na	na	na	na	na	na	na
Emergency									
Surgical	9.8	9.4	6.6	10.5	9.3	8.9	8.5	3.8	9.0
Medical	25.5	36.9	41.7	22.7	29.6	23.5	34.5	37.6	32.4
Other	7.0	7.8	9.7	13.3	4.6	8.9	11.0	2.3	8.3
Non-emergency									
Surgical	49.7	53.7	47.3	55.4	57.5	55.8	47.1	59.5	51.9
Medical	80.2	87.1	88.3	91.3	83.7	85.6	89.6	96.1	86.1
Other	91.9	93.5	89.1	95.9	86.1	94.0	96.2	92.1	92.5

(a) Separations for which the care type was reported as Acute or Newborn (with at least one qualified day) and separations for which care type was not reported.

(b) Specialist mental health acute separations no longer exist due to the implementation nationally of the mental health care type.

– Nil or rounded to zero. **na** Not available.

Source: AIHW (various years), *Australian Hospital Statistics*, Health Services Series; AIHW (various years), *Admitted patient care: Australian hospital statistics*, Health services series.

Table 12A.8 Separations per 1000 people, by Indigenous status of patient (number) (a), (b), (c)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i> (d)	<i>ACT</i> (d)	<i>NT</i> (d)	<i>Total</i> (e)
2006-07									
Public hospitals									
Aboriginal and Torres Strait Islander people	528.0	624.3	756.7	876.5	929.3	np	np	1 584.8	787.5
All people	206.0	246.7	190.2	218.4	232.6	np	np	480.1	218.8
Private Hospitals									
Aboriginal and Torres Strait Islander people	np	np	np	np	np	np	np	np	np
All people	112.9	141.3	177.9	138.4	132.5	np	np	np	141.4
2007-08									
Public hospitals									
Aboriginal and Torres Strait Islander people	550.5	629.8	785.7	869.4	908.9	np	np	1 670.7	807.7
All people	202.8	247.8	195.7	215.1	216.4	np	np	486.4	217.6
Private Hospitals									
Aboriginal and Torres Strait Islander people	15.0	53.7	82.0	315.3	91.3	np	np	np	95.1
All people	117.6	145.5	181.5	150.9	138.3	np	np	np	147.0
2008-09									
Public hospitals									
Aboriginal and Torres Strait Islander people	511.5	535.8	732.5	817.3	950.5	np	np	1 656.0	763.3
All people	205.6	249.5	204.4	215.8	217.7	np	np	495.5	221.3
Private Hospitals									
Aboriginal and Torres Strait Islander people	17.3	44.1	64.6	373.1	67.4	np	np	np	81.7
All people	122.9	145.3	186.6	165.3	143.4	np	np	np	145.6
2009-10									
Public hospitals									
Aboriginal and Torres Strait Islander people	522.5	558.1	752.8	901.8	1 005.2	np	np	1 663.8	813.4
All people	207.1	251.4	206.7	225.4	219.9	np	np	500.2	224.3
Private Hospitals									
Aboriginal and Torres Strait Islander people	15.4	62.5	47.4	411.8	52.0	np	np	np	84.0
All people	127.7	155.4	188.0	168.8	149.0	np	np	np	152.6
2010-11									
Public hospitals									

TABLE 12A.8

Table 12A.8 **Separations per 1000 people, by Indigenous status of patient (number) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i> (d)	<i>ACT</i> (d)	<i>NT</i> (d)	<i>Total</i> (e)
Aboriginal and Torres Strait Islander people	540.7	636.4	765.2	986.6	1 059.5	np	np	1 704.3	848.0
All people	207.3	258.0	211.5	238.3	218.2	np	np	510.6	227.9
Private Hospitals									
Aboriginal and Torres Strait Islander people	18.5	135.5	40.5	453.0	37.7	np	np	np	93.3
All people	131.3	149.6	186.5	180.4	152.8	np	np	np	152.4
2011-12									
Public hospitals									
Aboriginal and Torres Strait Islander people	589.6	715.3	794.9	1 074.5	1 129.1	223.5	652.5	1 778.7	877.4
All people	216.1	264.9	220.3	248.8	227.6	179.9	278.8	544.7	236.4
Private Hospitals									
Aboriginal and Torres Strait Islander people	24.6	91.9	43.7	488.0	33.2	np	np	np	95.5
All people	137.7	155.9	195.2	183.1	155.5	np	np	np	158.2
2012-13									
Public hospitals									
Aboriginal and Torres Strait Islander people	650.2	701.3	874.8	1 095.8	1 193.5	244.5	626.6	1 906.4	938.6
All people	223.2	244.7	229.7	256.7	231.1	191.0	271.9	579.7	237.0
Private Hospitals									
Aboriginal and Torres Strait Islander people	29.6	79.0	45.1	523.1	42.9	np	np	np	103.1
All people	139.2	160.0	202.5	189.6	159.2	np	np	np	162.3
2013-14									
Public hospitals									
Aboriginal and Torres Strait Islander people	527.0	597.9	751.0	1 032.8	885.7	191.7	483.9	1 863.4	800.6
All people	221.9	247.4	228.1	234.7	225.8	201.9	262.0	571.1	234.4
Private Hospitals									
Aboriginal and Torres Strait Islander people	25.5	55.0	44.2	520.9	41.3	np	np	np	95.6
All people	135.9	158.7	202.4	186.0	159.7	np	np	np	160.7
2014-15									
Public hospitals									

Table 12A.8 Separations per 1000 people, by Indigenous status of patient (number) (a), (b), (c)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i> (d)	<i>ACT</i> (d)	<i>NT</i> (d)	<i>Total</i> (e)
Aboriginal and Torres Strait Islander people	554.0	647.8	777.6	1 096.9	871.4	238.2	489.3	1 981.2	842.1
All people	222.6	254.9	246.7	231.0	225.6	208.3	267.2	598.0	240.2
Private Hospitals									
Aboriginal and Torres Strait Islander people	32.0	48.7	56.1	547.6	46.7	np	np	np	105.3
All people	143.0	160.2	207.4	183.9	159.7	np	np	np	164.4
2015-16									
Public hospitals									
Aboriginal and Torres Strait Islander people	583.9	670.9	808.2	1 164.0	825.6	255.4	587.5	2 160.1	888.3
All people	224.7	262.4	260.2	237.8	232.2	212.0	280.1	666.9	247.5
Private Hospitals									
Aboriginal and Torres Strait Islander people	36.5	53.4	67.2	548.8	57.0	np	np	np	112.1
All people	149.5	158.8	210.6	186.4	160.1	np	np	np	167.3

(a) Directly age standardised to the Australian population at 30 June 2001.

(b) Identification of Aboriginal and Torres Strait Islander patients has varied among jurisdictions and over time. From 2011-12 Indigenous data are of acceptable quality for all states and territories in public hospitals. From 2006-07 data for NSW, Victoria, Queensland, SA, WA and the NT (public only) were of acceptable quality.

(c) Excludes separations with a care type of Newborn without qualified days, and records for Hospital boarders and Posthumous organ procurement.

(d) Private hospital data are suppressed for confidentiality reasons.

(e) The totals include data only for the states and territories that had acceptable data quality. Caution should be used in the interpretation of these data because of jurisdictional differences in data quality.

np Not published.

Source: AIHW (unpublished), National Hospital Morbidity Database.

TABLE 12A.9

Table 12A.9 **Average full time equivalent (FTE) staff per 1000 persons, public hospital services (including psychiatric hospitals) (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA(g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT (i)</i>	<i>NT</i>	<i>Aust</i>
2006-07									
Salaried medical officers	1.1	1.2	1.2	1.2	1.4	1.1	1.3	1.6	1.2
Nurses	5.4	5.2	4.3	4.6	5.6	4.6	5.2	5.7	5.0
Registered nurses	na	na	3.7	4.4	4.4	4.1	4.3	5.1	na
Other nurses	na	na	0.6	0.2	1.2	0.5	0.9	0.7	na
Other personal care staff	na	na	0.2	0.0	0.5	0.2	0.5	0.1	na
Diagnostic and allied health	1.7	2.4	1.1	1.3	1.2	0.9	1.3	1.4	1.7
Administrative and clerical	1.8	2.0	1.4	1.9	2.0	1.5	1.7	2.1	1.8
Domestic and other staff	1.7	1.3	1.8	2.0	1.3	2.0	0.5	2.6	1.6
Total staff	11.7	12.0	10.0	11.0	12.0	10.2	10.5	13.5	11.4
2007-08									
Salaried medical officers	1.2	1.3	1.4	1.2	1.4	1.0	1.5	1.6	1.3
Nurses	5.3	5.2	4.6	4.5	5.8	4.5	5.7	5.6	5.1
Registered nurses	na	na	4.0	4.3	4.6	4.0	4.7	5.0	na
Other nurses	na	na	0.6	0.2	1.2	0.5	1.0	0.6	na
Other personal care staff	na	na	0.2	na	0.5	na	0.5	0.1	na
Diagnostic and allied health	1.8	2.4	1.2	1.4	1.3	1.1	1.4	1.5	1.7
Administrative and clerical	1.6	2.1	1.5	1.9	1.9	1.3	1.8	2.0	1.8
Domestic and other staff	1.4	1.3	1.8	2.0	1.2	2.0	0.5	2.6	1.5
Total staff	11.4	12.2	10.6	11.0	12.1	9.9	11.4	13.3	11.4
2008-09									
Salaried medical officers	1.2	1.4	1.4	1.3	1.5	1.5	1.8	1.7	1.4
Nurses	5.4	5.4	4.6	4.7	6.1	4.9	5.8	6.1	5.2
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	na	0.2	na	0.5	na	0.5	0.1	na
Diagnostic and allied health	1.7	2.4	1.1	1.4	1.2	1.0	1.5	1.5	1.7
Administrative and clerical	1.6	2.1	1.5	1.9	1.9	1.6	2.0	2.0	1.8
Domestic and other staff	1.3	1.2	1.7	1.9	1.2	2.2	0.5	2.6	1.4
Total staff	11.1	12.5	10.5	11.2	12.3	11.2	12.2	14.0	11.5
2009-10									
Salaried medical officers	1.3	1.4	1.4	1.4	1.6	1.8	1.7	1.7	1.4
Nurses	5.2	5.5	4.6	4.7	6.3	5.3	5.8	6.7	5.2
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	na	0.2	na	0.5	na	0.5	0.0	0.1
Diagnostic and allied health	1.6	2.5	1.1	1.2	1.2	1.0	1.5	1.6	1.6
Administrative and clerical	1.6	2.1	1.5	1.9	1.8	2.0	2.0	2.1	1.7
Domestic and other staff	1.3	1.3	1.7	1.8	1.1	2.1	0.5	2.7	1.4
Total staff	10.9	12.7	10.5	11.0	12.6	12.3	12.0	14.9	11.5
2010-11									
Salaried medical officers	1.3	1.5	1.6	1.4	1.6	1.9	1.8	1.9	1.5

TABLE 12A.9

Table 12A.9 **Average full time equivalent (FTE) staff per 1000 persons, public hospital services (including psychiatric hospitals) (a), (b), (c)**

	<i>NSW (d)</i>	<i>Vic (e)</i>	<i>Qld (f)</i>	<i>WA(g)</i>	<i>SA</i>	<i>Tas (h)</i>	<i>ACT (i)</i>	<i>NT</i>	<i>Aust</i>
Nurses	5.2	5.7	5.1	4.8	6.4	5.5	5.9	6.7	5.4
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	na	0.3	na	0.6	na	0.6	0.0	0.1
Diagnostic and allied health	1.5	2.6	1.2	1.2	1.2	1.1	1.6	1.6	1.7
Administrative and clerical	1.6	2.1	1.7	2.0	2.1	2.1	2.1	2.0	1.9
Domestic and other staff	1.1	1.3	1.8	1.9	1.1	2.1	0.5	2.7	1.4
Total staff	10.8	13.2	11.6	11.2	12.9	12.7	12.4	15.0	11.9
2011-12									
Salaried medical officers	1.4	1.5	1.7	1.5	1.7	1.7	1.8	2.0	1.5
Nurses	5.4	5.7	5.1	4.9	6.5	5.3	6.7	6.9	5.5
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	na	0.3	na	0.5	na	0.6	0.0	0.1
Diagnostic and allied health	1.4	2.6	1.2	1.3	1.1	1.1	2.5	1.7	1.7
Administrative and clerical	1.6	2.2	1.7	2.0	2.0	2.2	2.6	2.1	1.9
Domestic and other staff	1.1	1.3	1.8	1.8	1.0	2.1	0.0	2.8	1.4
Total staff	11.0	13.3	11.9	11.5	12.7	12.4	14.2	15.6	12.0
2012-13									
Salaried medical officers	1.4	1.5	1.6	1.5	1.7	1.5	2.1	2.1	1.5
Nurses	5.6	5.6	4.7	5.0	6.5	5.1	7.2	7.1	5.4
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	–	0.2	–	0.5	na	0.8	0.0	0.1
Diagnostic and allied health	1.6	2.5	1.1	1.3	1.1	1.2	2.8	1.7	1.7
Administrative and clerical	1.7	2.1	1.5	2.1	2.0	2.2	2.1	2.1	1.9
Domestic and other staff	1.1	1.3	1.7	1.9	0.9	2.1	0.2	2.7	1.4
Total staff	11.5	13.0	10.8	11.8	12.8	12.1	15.1	15.7	12.0
2013-14									
Salaried medical officers	1.5	1.5	1.7	1.5	1.8	1.6	2.3	2.1	1.6
Nurses	5.7	5.7	5.0	5.0	6.6	5.5	7.5	7.0	5.6
Registered nurses	na	na	na	na	na	na	na	na	na
Other nurses	na	na	na	na	na	na	na	na	na
Other personal care staff	na	na	na	na	na	na	na	na	na
Diagnostic and allied health	1.7	2.6	1.3	1.5	1.1	1.3	3.0	1.7	1.8
Administrative and clerical	1.8	2.2	1.6	1.7	2.0	2.3	3.0	2.0	1.9
Domestic and other staff	1.2	1.3	1.9	1.8	1.5	2.2	1.5	2.8	1.5
Total staff	11.9	13.2	11.5	11.5	13.0	12.9	17.3	15.6	12.3
2014-15									
Salaried medical officers	1.6	1.7	1.7	2.4	1.8	1.8	2.2	2.3	1.8
Nurses	6.1	6.2	5.1	5.7	6.4	6.4	7.6	7.6	5.9
Registered nurses	na	5.3	4.5	5.7	5.2	5.8	7.0	7.1	3.5

Table 12A.9 Average full time equivalent (FTE) staff per 1000 persons, public hospital services (including psychiatric hospitals) (a), (b), (c)

	NSW (d)	Vic (e)	Qld (f)	WA (g)	SA	Tas (h)	ACT (i)	NT	Aust
Other nurses	na	0.9	0.6	–	1.2	0.7	0.7	0.4	0.4
Other personal care staff	na	na	na	na	na	na	na	na	na
Diagnostic and allied health	2.2	2.4	1.2	1.8	1.2	1.7	2.6	1.9	2.0
Administrative and clerical	3.3	2.3	1.6	3.0	1.5	2.9	3.8	2.1	2.6
Domestic and other staff	1.8	1.6	1.7	2.0	1.5	2.7	1.2	2.4	1.7
Total staff	15.1	14.2	11.3	15.0	12.5	15.5	17.4	16.3	14.0
2015-16									
Salaried medical officers	1.7	1.7	1.9	2.5	1.8	1.8	2.2	2.4	1.9
Nurses	6.2	6.2	6.2	5.9	6.4	6.5	7.7	7.6	6.2
Registered nurses	na	5.4	5.5	5.9	5.2	5.8	7.0	7.2	na
Other nurses	na	0.8	0.7	–	1.2	0.7	0.7	0.4	na
Diagnostic and allied health	2.9	2.5	1.9	1.9	1.4	1.8	2.8	2.0	2.4
Administrative and clerical	2.8	2.4	2.6	3.3	1.5	2.9	3.9	2.6	2.6
Other personal care staff, domestic and other	1.8	1.6	2.5	1.9	1.4	2.7	2.0	2.9	1.9
Total staff	15.5	14.4	15.2	15.5	12.6	15.8	18.7	17.5	15.0

- (a) Staff per 1000 people are calculated from ABS population data at 31 December 2013 (table 2A.2). Population data used to derive rates are revised to the final 2011 Census rebased estimates and projections. Population data for All Australians for all years are estimates. See chapter 2 (table 2A.2) for details.
- (b) Where average FTE staff numbers are not available for a financial year, staff numbers on the last day of the financial year are used (for example, 30 June 2009, for 2008-09). Staff contracted to provide products (rather than labour) are not included.
- (c) For 2014–15 and 2015–16, staff employed in providing public hospital services at the Local Hospital Network level or state health authority level were included for the first time (for 2014–15 excludes Queensland, for which the data were not available). Therefore, the staff numbers reported for 2014–15 and 2015–16 are not comparable with earlier years, and are not comparable between 2014–15 and 2015–16.
- (d) For NSW, 'other personal care staff' are included in 'diagnostic and allied health' and 'domestic and other staff'.
- (e) For Victoria, FTEs may be slightly understated. 'Other personal care staff' are included in 'domestic and other staff'.
- (f) Queensland pathology services staff employed by the state pathology service are not included.
- (g) Many WA hospitals were unable to provide a split between nurse categories and these have been reported as registered nurses.
- (h) In Tasmania in 2006-07 data for two small hospitals are not included. Tasmanian 'other personal care' staff are included in 'domestic and other staff'.
- (i) Caution should be used in comparing data for the ACT with other jurisdictions as the ACT workforce serves many residents of southern NSW in addition to ACT residents, while only ACT residents are captured in the denominator.

na Not available – Nil or rounded to zero.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Hospital resources: Australian hospital statistics*, Health services series.

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
2011-12										
Number of separations										
Acute care	no.	1 564 100	1 490 776	947 980	566 072	387 421	95 999	91 177	111 520	5 255 045
Rehabilitation care	no.	31 964	14 954	24 068	11 511	9 205	910	2 603	347	95 562
Palliative care	no.	12 371	7 191	7 333	1 456	1 492	476	648	293	31 260
Geriatric evaluation										
and management	no.	5 907	16 963	3 712	1 554	1 597	324	374	20	30 451
Psychogeriatric care	no.	827	–	472	732	255	54	42	–	2 382
Maintenance care	no.	8 671	553	6 859	1 411	3 037	384	1 210	146	22 271
Newborn total	no.	78 731	58 981	46 498	24 112	16 258	4 132	4 862	3 704	237 278
Newborn — unqualified										
days only	no.	42 116	45 672	35 804	18 705	11 950	2 670	3 483	2 806	163 206
Other admitted care	no.	135	–	97	–	–	13	22	133	400
Not reported	no.	12	27	–	–	–	10	–	–	49
Total (c)	no.	1 702 718	1 589 445	1 037 019	606 848	419 265	102 302	100 938	116 163	5 674 698
Total (d)	no.	1 660 602	1 543 773	1 001 215	588 143	407 315	99 632	97 455	113 357	5 511 492
Proportion of total separations										
Acute care	%	94.2	96.6	94.7	96.2	95.1	96.4	93.6	98.4	95.3
Rehabilitation care	%	1.9	1.0	2.4	2.0	2.3	0.9	2.7	0.3	1.7
Palliative care	%	0.7	0.5	0.7	0.2	0.4	0.5	0.7	0.3	0.6
Geriatric evaluation										
and management	%	0.4	1.1	0.4	0.3	0.4	0.3	0.4	–	0.6
Psychogeriatric care	%	–	–	–	0.1	0.1	0.1	–	–	–
Maintenance care	%	0.5	–	0.7	0.2	0.7	0.4	1.2	0.1	0.4
Newborn excluding unqualified days	%	2.2	0.9	1.1	0.9	1.1	1.5	1.4	0.8	1.3
Other admitted care	%	–	–	–	–	–	–	–	0.1	–

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Not reported	%	–	–	–	–	–	–	–	–	–
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2012-13										
Number of separations										
Acute care	no.	1 614 570	1 375 204	984 757	583 629	393 762	102 023	88 879	116 574	5 259 398
Rehabilitation care	no.	35 533	15 264	27 012	11 564	10 069	911	2 608	259	103 220
Palliative care	no.	13 129	7 342	8 404	1 518	1 411	553	600	315	33 272
Geriatric evaluation										
and management	no.	6 497	17 920	4 606	1 964	1 479	266	456	96	33 284
Psychogeriatric care	no.	809	–	472	792	268	114	28	2	2 485
Maintenance care	no.	9 590	470	7 494	1 412	2 290	866	777	163	23 062
Newborn total	no.	78 805	60 763	47 382	25 544	16 726	4 045	5 166	3 665	242 096
Newborn — unqualified										
days only	no.	42 145	47 510	36 118	19 614	12 249	2 467	3 807	2 832	166 742
Other admitted care	no.	1	–	2	–	–	6	5	65	79
Not reported	no.	–	–	–	–	–	41	–	–	41
Total (c)	no.	1 758 934	1 476 963	1 080 129	626 423	426 005	108 825	98 519	121 139	5 696 937
Total (d)	no.	1 716 789	1 429 453	1 044 011	606 809	413 756	106 358	94 712	118 307	5 530 195
Proportion of total separations										
Acute care	%	94.0	96.2	94.3	96.2	95.2	95.9	93.8	98.5	95.1
Rehabilitation care	%	2.1	1.1	2.6	1.9	2.4	0.9	2.8	0.2	1.9
Palliative care	%	0.8	0.5	0.8	0.3	0.3	0.5	0.6	0.3	0.6
Geriatric evaluation										
and management	%	0.4	1.3	0.4	0.3	0.4	0.3	0.5	0.1	0.6
Psychogeriatric care	%	–	–	–	0.1	0.1	0.1	–	–	–
Maintenance care	%	0.6	–	0.7	0.2	0.6	0.8	0.8	0.1	0.4

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Newborn excluding unqualified days	%	2.1	0.9	1.1	1.0	1.1	1.5	1.4	0.7	1.4
Other admitted care	%	–	–	–	–	–	–	–	0.1	–
Not reported	%	–	–	–	–	–	–	–	–	–
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2013-14										
Number of separations										
Acute care	no.	1 664 642	1 454 287	1 032 739	575 631	395 472	109 829	92 628	122 016	5 447 244
Rehabilitation care	no.	39 096	15 627	24 168	7 136	10 264	895	1 657	248	99 091
Palliative care	no.	12 235	7 353	8 051	1 604	1 896	569	550	327	32 585
Geriatric evaluation										
and management	no.	7 344	18 286	3 825	3 000	1 337	245	168	116	34 321
Psychogeriatric care	no.	893	–	486	881	3	132	21	–	2 416
Maintenance care	no.	10 251	444	6 543	1 718	2 472	895	643	157	23 123
Newborn total	no.	79 099	62 041	47 923	25 859	16 808	4 326	5 352	3 773	245 181
Newborn — unqualified										
days only	no.	42 041	48 272	36 662	19 945	12 474	2 875	4 051	2 908	169 228
Other admitted care	no.	na	na	na	na	na	na	na	na	na
Not reported	no.	na	na	na	na	na	na	na	na	na
Total (c)	no.	1 813 562	1 558 038	1 123 735	615 829	428 252	116 908	101 019	126 755	5 884 098
Total (d)	no.	1 771 521	1 509 766	1 087 073	595 884	415 778	114 033	96 968	123 847	5 714 870
Proportion of total separations										
Acute care	%	94.0	96.3	95.0	96.6	95.1	96.3	95.5	98.5	95.3
Rehabilitation care	%	2.2	1.0	2.2	1.2	2.5	0.8	1.7	0.2	1.7
Palliative care	%	0.7	0.5	0.7	0.3	0.5	0.5	0.6	0.3	0.6
Geriatric evaluation										
and management	%	0.4	1.2	0.4	0.5	0.3	0.2	0.2	0.1	0.6

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Psychogeriatric care	%	0.1	–	–	0.1	–	0.1	–	–	–
Maintenance care	%	0.6	–	0.6	0.3	0.6	0.8	0.7	0.1	0.4
Newborn excluding unqualified days	%	2.1	0.9	1.0	1.0	1.0	1.3	1.3	0.7	1.3
Other admitted care	%	na	na	na	na	na	na	na	na	na
Not reported	%	na	na	na	na	na	na	na	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
2014-15										
Number of separations										
Acute care	no.	1 705 432	1 530 126	1 147 041	581 455	400 864	115 269	95 516	130 236	5 705 939
Rehabilitation care	no.	38 950	17 855	25 052	6 381	11 245	1 061	1 955	316	102 815
Palliative care	no.	13 429	7 387	8 379	1 792	1 989	669	639	310	34 594
Geriatric evaluation										
and management	no.	6 136	17 495	4 075	2 675	1 481	270	227	87	32 446
Psychogeriatric care	no.	803	–	318	597	20	142	10	5	1 895
Maintenance care	no.	11 666	788	6 757	1 911	2 338	1 047	807	158	25 472
Newborn total	no.	79 225	62 956	48 437	26 215	16 755	4 649	5 626	3 992	247 855
Newborn — unqualified										
days only	no.	41 649	48 656	37 262	20 303	12 397	3 605	3 996	2 894	170 762
Other admitted care	no.	na	na	na	na	na	na	na	na	na
Not reported	no.	na	na	na	na	na	na	na	na	na
Total (c)	no.	1 855 647	1 636 607	1 240 060	621 026	434 692	123 111	104 780	135 177	6 151 100
Total (d)	no.	1 813 998	1 587 951	1 202 798	600 723	422 295	119 506	100 784	132 283	5 980 338
Proportion of total separations										
Acute care	%	94.0	96.4	95.4	96.8	94.9	96.5	94.8	98.5	95.4
Rehabilitation care	%	2.1	1.1	2.1	1.1	2.7	0.9	1.9	0.2	1.7
Palliative care	%	0.7	0.5	0.7	0.3	0.5	0.6	0.6	0.2	0.6

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Geriatric evaluation										
and management	%	0.3	1.1	0.3	0.4	0.4	0.2	0.2	0.1	0.5
Psychogeriatric care	%	–	–	–	0.1	–	0.1	–	–	–
Maintenance care	%	0.6	–	0.6	0.3	0.6	0.9	0.8	0.1	0.4
Newborn excluding unqualified days	%	2.1	0.9	0.9	1.0	1.0	0.9	1.6	0.8	1.3
Other admitted care	%	na	na	na	na	na	na	na	na	na
Not reported	%	na	na	na	na	na	na	na	na	na
Total (d)	%	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
2015-16										
Number of separations										
Acute care	no.	1 707 520	1 584 944	1 207 172	597 539	402 380	115 301	100 330	145 334	5 860 520
Rehabilitation care	no.	39 184	18 248	23 957	6 283	11 442	1 027	2 318	325	102 784
Palliative care	no.	14 497	7 663	8 488	1 960	1 957	747	813	374	36 499
Geriatric evaluation										
and management	no.	5 463	17 450	4 543	2 536	1 784	10	307	78	32 171
Psychogeriatric care	no.	546	–	306	523	2	60	17	1	1 455
Maintenance care	no.	11 243	729	6 782	2 420	2 991	1 195	1 102	232	26 694
Newborn total	no.	80 694	66 066	48 858	27 590	17 097	4 849	5 732	3 947	254 833
Newborn — unqualified days only	no.	41 959	51 062	37 649	21 388	12 539	3 943	4 204	2 899	175 643
Other admitted care	no.	na	na	na	na	na	na	na	na	na
Not reported	no.	na	na	na	na	na	na	na	na	na

TABLE 12A.10

Table 12A.10 Separations, by type of episode of care, public hospitals (including psychiatric), 2015-16 (a)

	Unit	NSW	Vic (b)	Qld	WA	SA	Tas	ACT	NT	Aust
Total (c), (e)	no.	1 903 122	1 720 624	1 330 774	652 127	451 370	126 547	112 245	151 315	6 448 124
Total (d), (e)	no.	1 861 163	1 669 562	1 293 125	630 739	438 831	122 604	108 041	148 416	6 272 481
Proportion of total separations										
Acute care	%	91.7	94.9	93.4	94.7	91.7	94.0	92.9	97.9	93.4
Rehabilitation care	%	2.1	1.1	1.9	1.0	2.6	0.8	2.1	0.2	1.6
Palliative care	%	0.8	0.5	0.7	0.3	0.4	0.6	0.8	0.3	0.6
Geriatric evaluation and management	%	0.3	1.0	0.4	0.4	0.4	–	0.3	0.1	0.5
Psychogeriatric care	%	–	–	–	0.1	–	–	–	–	–
Maintenance care	%	0.6	–	0.5	0.4	0.7	1.0	1.0	0.2	0.4
Newborn excluding unqualified days	%	2.1	0.9	0.9	1.0	1.0	0.7	1.4	0.7	1.3
Other admitted care	%	na	na	na	na	na	na	na	na	na
Not reported	%	na	na	na	na	na	na	na	na	na
Total (d), (e)	%	97.6	98.5	97.6	97.9	96.9	97.3	98.5	99.0	97.9

(a) Excludes records for hospital boarders or posthumous organ procurement.

(b) There was a change in Victorian admission policy from 1 July 2012 that has impacted the separation time series.

(c) Total separations include 'newborn unqualified days only', which are not normally included as admitted patient care.

(d) Total separations exclude 'newborn unqualified days only', which are not normally included as admitted patient care.

(e) Includes separations for which the care type was Other admitted or was not reported.

– Nil or rounded to zero. **na** Not available.

Source: AIHW (various years), *Australian Hospital Statistics*, Health Services Series; AIHW (various years), *Admitted patient care: Australian hospital statistics*, Health services series.

TABLE 12A.11

Table 12A.11 Individual and group service events, by Tier 2 clinic classes, states and territories, 2015-16

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT (d)</i>	<i>Aust</i>
Individual service events										
Procedures	no.	1 814 405	279 158	143 351	153 777	179 606	37 206	na	20 279	2 627 782
Medical consultations	no.	3 338 576	2 393 890	1 649 302	937 857	995 622	188 263	na	154 402	9 657 912
Diagnostic	no.	3 759 608	–	1 328 010	35 776	235 067	7 044	na	92 324	5 457 829
Allied health and/or clinical nurse specialist interventions	no.	7 254 876	2 329 078	2 110 186	1 359 588	767 973	261 178	na	137 396	14 220 275
Not reported	no.	330 479	–	–	–	–	–	na	1	330 480
Total	no.	16 497 944	5 002 126	5 230 849	2 486 998	2 178 268	493 691	na	404 402	32 294 278
Group service events										
Procedures	no.	723	3	9	–	30	–	na	na	765
Medical consultations	no.	47 979	3 755	7 447	1 249	1 431	1 025	na	na	62 886
Diagnostic	no.	426	–	–	1	22	–	na	na	449
Allied health and/or clinical nurse specialist interventions	no.	622 485	169 362	135 164	59 902	57 570	26 606	na	na	1 071 089
Not reported	no.	10 256	–	–	–	–	–	na	na	10 256
Total	no.	681 869	173 120	142 620	61 152	59 053	27 631	na	na	1 145 445
Total service events										
Procedures	no.	1 815 128	279 161	143 360	153 777	179 636	37 206	na	20 279	2 628 547
Medical consultations	no.	3 386 555	2 397 645	1 656 749	939 106	997 053	189 288	na	154 402	9 720 798
Diagnostic	no.	3 760 034	–	1 328 010	35 777	235 089	7 044	na	92 324	5 458 278
Allied health and/or clinical nurse specialist interventions	no.	7 877 361	2 498 440	2 245 350	1 419 490	825 543	287 784	na	137 396	15 291 364
Not reported	no.	340 735	–	–	–	–	–	na	1	340 736
Total	no.	17 179 813	5 175 246	5 373 469	2 548 150	2 237 321	521 322	na	404 402	33 439 723

Table 12A.11 Individual and group service events, by Tier 2 clinic classes, states and territories, 2015-16

	<i>Unit</i>	<i>NSW</i>	<i>Vic (a)</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT (d)</i>	<i>Aust</i>
(a)	For 2015–16, Victoria did not collect information for Diagnostic services that could not be linked to services provided at another clinic. All diagnostic services for non admitted patients that could be linked to a service provided at another clinic were reported as part of the service event provided in that clinic (medical consultation, procedural or allied health and/or clinical nurse specialist intervention clinic).									
(b)	WA was not able to provide data for the diagnostic services: 30.07 Mammography screening, 30.02 Magnetic resonance imaging, and 30.06 Positron emission tomography. In addition, Western Australia did not provide data for specialist mental health clinics 20.45 Psychiatry, 20.50 Psychogeriatric, 40.34 Specialist mental health and 40.37 Psychogeriatric.									
(c)	Data were not available for the ACT at the time of publication.									
(d)	The NT did provide group service events for patients, but they were not reported to the AIHW.									
	na Not available. – Nil or rounded to zero.									

Source: AIHW (2017), *Non-admitted patient care 2015–16: Australian hospital statistics*, Health services series no. 76. Cat. no. HSE 188.

TABLE 12A.12

Table 12A.12 **Emergency department presentations, public hospital emergency departments, 2015-16**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (a)</i>	<i>NT</i>	<i>Aust (a)</i>
Principal referral and women's and children's hospitals	no.	832 119	534 576	468 268	319 851	203 649	59 504	na	68 708	2 486 675
Public acute group A hospitals	no.	877 976	678 359	656 632	247 065	150 337	68 110	na	45 384	2 723 863
Public acute group B hospitals	no.	463 389	339 392	314 243	179 593	84 095	25 927	–	..	1 406 639
Public acute group C hospitals	no.	376 902	87 811	–	82 922	43 808	–	–	34 367	625 810
Other hospitals (b)	no.	183 134	39 748	–	–	–	–	–	..	222 882
Total	no.	2 733 520	1 679 886	1 439 143	829 431	481 889	153 541	na	148 459	7 465 869

(a) Excludes data for the ACT, which were not available at the time of publication.

(b) Includes hospitals not included in the specified hospital peer groups.

na Not available. **..** Not applicable. **–** Nil or rounded to zero.

Source: AIHW (2017), *Emergency department care 2015–16: Australian hospital statistics*, Health services series no. 72. Cat. no. HSE 182. Canberra: AIHW.

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
2007-08										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	98	99	100	99	100	100	100
2 – Emergency	%	81	79	69	69	72	74	81	59	76
3 – Urgent	%	69	71	56	56	54	54	52	47	63
4 – Semi-urgent	%	75	65	61	59	60	58	51	47	66
5 – Non-urgent	%	90	86	87	86	80	86	78	86	87
Total	%	76	71	63	61	61	60	58	52	69
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	80	92	71	65	73	84	73	67	78
2 – Emergency	%	61	75	55	45	60	58	60	64	61
3 – Urgent	%	40	53	32	33	42	38	42	42	41
4 – Semi-urgent	%	16	21	10	11	14	13	13	13	16
5 – Non-urgent	%	5	4	3	4	6	5	3	5	4
Total	%	26	33	22	20	29	25	25	24	27
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	1	1	1
2 – Emergency	%	8	8	9	10	11	8	8	6	9
3 – Urgent	%	31	30	37	29	35	35	32	30	32
4 – Semi-urgent	%	45	47	44	52	46	50	45	53	46
5 – Non-urgent	%	15	14	9	8	6	7	14	10	12
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data (g)	%	81	89	64	72	67	88	100	100	78
Hospitals reporting emergency department episode-level data	no.	71	38	22	16	8	3	2	5	165
2008-09										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	99	99	100	99	100	100	100
2 – Emergency	%	80	82	72	69	75	76	86	62	77
3 – Urgent	%	68	74	59	53	59	54	53	48	64
4 – Semi-urgent	%	73	68	65	62	62	61	53	49	67
5 – Non-urgent	%	90	86	88	89	83	87	78	89	88
Total	%	75	73	66	62	64	62	60	54	70
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	81	92	69	67	78	82	77	72	79
2 – Emergency	%	62	74	53	48	58	58	63	61	61
3 – Urgent	%	41	52	30	34	42	38	44	43	40

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
4 – Semi-urgent	%	17	21	10	12	15	13	15	14	16
5 – Non-urgent	%	5	4	3	4	5	5	3	4	5
Total	%	26	33	22	22	30	25	27	25	27
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	1	1	1
2 – Emergency	%	8	9	10	11	12	7	9	7	9
3 – Urgent	%	31	30	39	30	35	34	31	30	32
4 – Semi-urgent	%	44	47	43	51	44	50	44	53	46
5 – Non-urgent	%	16	13	8	8	8	8	15	10	12
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data	%	83	88	72	72	67	89	100	100	80
(g)										
Hospitals reporting emergency department episode-level data	no.	85	38	26	16	8	4	2	5	184
2009-10										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	99	99	100	99	100	100	100
2 – Emergency	%	82	80	77	71	78	71	83	63	78
3 – Urgent	%	70	71	60	55	63	52	57	49	65
4 – Semi-urgent	%	73	67	66	64	63	63	56	51	68
5 – Non-urgent	%	89	85	89	92	85	88	77	91	88
Total	%	75	72	66	64	67	63	62	56	70
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	81	90	69	68	78	79	72	72	78
2 – Emergency	%	62	73	54	49	59	54	55	61	61
3 – Urgent	%	41	51	32	35	41	32	38	44	40
4 – Semi-urgent	%	17	21	10	11	16	10	13	14	16
5 – Non-urgent	%	5	4	3	4	7	4	3	6	5
Total	%	27	33	23	23	30	21	24	26	27
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	–	1	1
2 – Emergency	%	8	9	10	11	12	8	9	7	9
3 – Urgent	%	30	31	40	31	36	35	31	28	33
4 – Semi-urgent	%	45	47	42	50	44	46	46	53	45
5 – Non-urgent	%	16	13	7	7	7	11	13	10	12
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
Estimated proportion of presentations with episode-level data (g)	%	83	90	72	73	67	89	100	100	81
Hospitals reporting emergency department episode-level data	no.	84	39	26	16	8	4	2	5	184
2010-11										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	99	100	100	100	100	100
2 – Emergency	%	83	81	78	71	78	72	78	65	79
3 – Urgent	%	71	70	60	50	66	55	48	53	65
4 – Semi-urgent	%	73	65	67	65	70	63	48	54	68
5 – Non-urgent	%	88	86	90	92	88	83	75	90	88
Total	%	76	71	67	63	71	62	55	58	70
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	81	87	67	72	76	77	75	76	77
2 – Emergency	%	62	69	52	54	58	53	54	62	60
3 – Urgent	%	41	49	32	38	40	32	37	46	40
4 – Semi-urgent	%	18	21	10	13	16	11	14	15	16
5 – Non-urgent	%	6	5	3	4	8	4	4	5	5
Total	%	27	33	24	26	30	21	24	26	28
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	–	–	1	1
2 – Emergency	%	9	9	11	11	13	7	10	6	10
3 – Urgent	%	30	32	41	32	37	35	31	26	33
4 – Semi-urgent	%	45	47	41	49	42	48	46	56	45
5 – Non-urgent	%	15	11	6	7	7	9	13	10	11
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data (g)	%	83	90	72	74	68	93	100	100	81
Hospitals reporting emergency department episode-level data	no.	86	39	26	16	8	4	2	5	186
2011-12										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	99	100	100	100	100	100
2 – Emergency	%	82	83	82	76	79	77	76	64	80
3 – Urgent	%	71	72	63	52	70	64	50	49	66
4 – Semi-urgent	%	74	67	69	67	77	71	47	49	70

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
5 – Non-urgent	%	89	87	90	94	92	88	81	89	89
Total	%	76	72	69	65	76	71	55	54	72
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	88	93	69	69	78	83	77	71	80
2 – Emergency	%	64	75	50	53	59	51	56	58	61
3 – Urgent	%	42	54	30	36	40	33	38	44	41
4 – Semi-urgent	%	18	23	9	13	15	11	15	16	17
5 – Non-urgent	%	6	6	3	4	6	4	3	5	5
Total	%	29	36	23	25	29	21	26	26	29
Proportion of presentations (e)										
1 – Resuscitation	%	1	0	1	1	1	1	–	1	1
2 – Emergency	%	9	9	11	11	12	8	11	7	10
3 – Urgent	%	32	33	42	32	36	34	33	29	34
4 – Semi-urgent	%	44	48	40	48	43	48	44	54	45
5 – Non-urgent	%	14	10	6	7	7	10	11	9	10
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data										
	%	88	91	72	78	80	92	100	100	84
(g)										
Hospitals reporting emergency department episode-level data										
	no.	95	40	26	17	14	4	2	5	203
2012-13										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	100	100	100	100	100	100
2 – Emergency	%	83	84	84	81	75	83	74	66	82
3 – Urgent	%	73	72	68	52	66	65	43	52	68
4 – Semi-urgent	%	77	68	74	67	78	70	46	52	72
5 – Non-urgent	%	92	87	92	93	92	90	79	89	91
Total	%	78	73	74	66	75	71	51	57	73
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	80	74	72	69	79	80	81	72	76
2 – Emergency	%	63	58	52	50	59	52	56	57	58
3 – Urgent	%	42	41	32	35	41	33	36	44	38
4 – Semi-urgent	%	18	17	10	13	15	11	16	16	15
5 – Non-urgent	%	6	4	3	4	6	4	4	5	5
Total	%	29	28	25	24	30	21	26	26	27
Proportion of presentations (e)										
1 – Resuscitation	%	1	0	1	1	1	1	–	1	1
2 – Emergency	%	11	10	12	12	13	8	11	9	11

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
3 – Urgent	%	32	34	42	33	36	35	34	28	35
4 – Semi-urgent	%	44	47	40	47	42	48	45	53	44
5 – Non-urgent	%	12	9	5	7	7	9	10	9	9
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data (g)	%	88	92	74	78	83	92	100	100	85
Hospitals reporting emergency department episode-level data	no.	95	40	27	17	14	4	2	5	204
2013-14										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	100	100	100	100	100	100
2 – Emergency	%	83	84	80	86	74	85	83	61	82
3 – Urgent	%	76	73	67	58	65	66	50	51	70
4 – Semi-urgent	%	80	71	75	71	77	71	57	53	75
5 – Non-urgent	%	94	88	92	94	92	90	86	89	92
Total	%	81	75	73	70	73	72	61	57	75
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	79	74	78	68	80	77	80	74	77
2 – Emergency	%	62	60	60	50	59	58	58	56	59
3 – Urgent	%	41	43	39	35	40	37	39	43	40
4 – Semi-urgent	%	16	19	13	12	15	13	17	16	16
5 – Non-urgent	%	5	5	4	3	6	4	5	5	5
Total	%	28	30	30	24	30	25	27	27	29
Proportion of presentations (e)										
1 – Resuscitation	%	1	0	1	1	1	1	–	1	1
2 – Emergency	%	11	10	12	12	13	8	10	10	11
3 – Urgent	%	32	35	42	34	37	35	34	29	35
4 – Semi-urgent	%	44	45	40	46	42	47	42	51	44
5 – Non-urgent	%	13	9	5	7	7	9	13	9	9
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data (g)	%	99	92	74	78	83	92	100	100	88
Hospitals reporting emergency department episode-level data	no.	180	40	27	17	14	4	2	5	289
2014-15										

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	99	100	100	100	100	100	100
2 – Emergency	%	82	80	77	83	69	83	78	62	79
3 – Urgent	%	76	73	64	57	57	64	48	54	68
4 – Semi-urgent	%	81	73	74	69	69	67	53	59	74
5 – Non-urgent	%	95	89	93	93	89	89	86	88	92
Total	%	81	75	71	68	66	70	59	60	74
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	79	74	79	68	81	80	81	84	77
2 – Emergency	%	61	61	62	53	60	58	60	60	60
3 – Urgent	%	41	45	41	37	41	38	40	45	42
4 – Semi-urgent	%	16	21	14	14	16	14	17	18	17
5 – Non-urgent	%	5	6	4	4	7	5	4	6	5
Total	%	29	33	32	26	31	25	27	30	30
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	–	1	1
2 – Emergency	%	12	10	13	12	14	8	9	12	12
3 – Urgent	%	32	36	43	34	37	35	34	29	36
4 – Semi-urgent	%	43	45	38	46	41	47	42	50	43
5 – Non-urgent	%	12	9	5	7	7	10	15	9	9
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										
Estimated proportion of presentations with episode-level data	%	na	na	na	na	na	na	na	na	na
(g)										
Hospitals reporting emergency department episode-level data	no.	na	na	na	na	na	na	na	na	na
2015-16										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	100	100	100	na	100	100
2 – Emergency	%	82	78	74	77	70	80	na	63	77
3 – Urgent	%	76	71	61	53	56	59	na	53	67
4 – Semi-urgent	%	80	72	74	67	70	64	na	60	74
5 – Non-urgent	%	94	89	94	93	92	87	na	89	93
Total	%	81	74	70	65	66	66	na	61	74
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	70	74	79	69	83	81	na	87	75
2 – Emergency	%	53	63	63	53	61	58	na	64	58
3 – Urgent	%	36	47	42	37	41	38	na	48	40
4 – Semi-urgent	%	14	22	15	14	17	15	na	19	16

TABLE 12A.13

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
5 – Non-urgent	%	4	6	5	4	8	5	na	9	5
Total	%	25	34	34	27	33	27	na	34	30
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	na	1	1
2 – Emergency	%	12	11	14	13	14	9	na	13	12
3 – Urgent	%	33	36	44	35	39	35	na	31	37
4 – Semi-urgent	%	43	44	36	45	39	45	na	47	42
5 – Non-urgent	%	11	9	4	7	6	9	na	9	8
Total	%	100	100	100	100	100	100	na	100	100
Data coverage										
Estimated proportion of presentations with episode-level data (g)										
	%	na	na	na	na	na	na	na	na	na
Hospitals reporting emergency department episode-level data										
	no.	na	na	na	na	na	na	na	na	na
2016-17										
Proportion of patients seen on time (d) (e)										
1 – Resuscitation	%	100	100	100	100	100	100	99	100	100
2 – Emergency	%	81	77	72	80	67	75	77	66	77
3 – Urgent	%	76	70	60	50	52	57	50	55	66
4 – Semi-urgent	%	81	73	74	65	69	65	63	58	74
5 – Non-urgent	%	94	89	94	92	92	89	91	88	92
Total	%	81	73	69	64	64	65	62	61	73
Estimated proportion of presentations ending in admission (e) (f)										
1 – Resuscitation	%	69	76	80	72	81	83	85	85	75
2 – Emergency	%	53	66	63	52	60	61	65	65	59
3 – Urgent	%	37	48	43	36	41	39	43	51	41
4 – Semi-urgent	%	14	23	16	14	18	16	20	21	17
5 – Non-urgent	%	5	6	5	4	8	5	6	14	5
Total	%	26	36	35	27	33	28	32	35	31
Proportion of presentations (e)										
1 – Resuscitation	%	1	1	1	1	1	1	–	1	1
2 – Emergency	%	12	11	15	13	15	10	10	13	13
3 – Urgent	%	34	37	45	35	40	36	39	29	37
4 – Semi-urgent	%	42	43	35	45	38	44	41	48	41
5 – Non-urgent	%	11	9	5	7	7	10	10	10	8
Total	%	100	100	100	100	100	100	100	100	100
Data coverage										

Table 12A.13 **Emergency department waiting times, by triage category, public hospitals (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (b)</i>	<i>SA (c)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>
Estimated proportion of presentations with episode-level data (g)	%	na	na	na	na	na	na	na	na	na
Hospitals reporting emergency department episode-level data	no.	na	na	na	na	na	na	na	na	na

- (a) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (b) For 2014-15, waiting times information could not be calculated for 8 months of data (about 27 000 emergency department presentations) for a Public acute group B hospital in WA. For 2015-16, waiting times information could not be calculated for about 43 000 emergency department presentations for a Public acute group B hospital in WA.
- (c) For 2014-15, waiting times information could not be calculated for one Public acute group B hospital in SA, that reported about 40 000 emergency department presentations.
- (d) The proportion of occasions of service for which the waiting time to service delivery was within the time specified in the definition of the triage category. For the triage category Resuscitation, an occasion of service was classified as 'seen on time' if the waiting time to service was reported as less than or equal to 2 minutes.
- (e) Values are derived from all hospitals that reported to the non-admitted patient emergency department care database.
- (f) The proportion of occasions of service for which the emergency department departure status was reported as 'admitted to this hospital'.
- (g) Data coverage is estimated as the number of occasions of service with waiting times data divided by the number of emergency department occasions of service. This can underestimate coverage because some occasions of service are for other than emergency presentations. For some jurisdictions, the number of emergency department occasions of service reported to the Non-admitted Patient Emergency Department Care Database exceeded the number of accident and emergency occasions of service reported to the National Public Hospital Establishments Database. For these jurisdictions the coverage has been estimated as 100 per cent.
- (h) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

na Not available. – Nil or rounded to zero.

Source: AIHW (various years), *Australian hospital statistics*, Health Services Series; AIHW (various years), *Emergency department care: Australian hospital statistics*. Health services series.

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
2013-14										
Principal referral and Women's and children's hospitals										
Triage category 1	100	100	100	100	100	100	99	100	100	24 045
Triage category 2	81	84	79	83	69	87	80	55	79	298 351
Triage category 3	73	72	67	62	63	56	42	30	68	844 244
Triage category 4	77	69	76	71	80	64	49	35	72	891 924
Triage category 5	93	88	95	95	93	87	81	66	91	139 951
Total (g)	77	74	74	71	72	67	54	38	73	2 198 515
Total number (g), (h)	730 215	476 059	413 291	216 475	186 207	51 019	66 282	59 084	2 198 632	
Public acute group A hospitals										
Triage category 1	100	100	100	100	100	100	100	100	100	16 397
Triage category 2	86	85	81	87	77	85	89	72	84	315 055
Triage category 3	77	73	69	42	57	71	60	67	69	952 477
Triage category 4	80	73	75	60	61	73	67	63	73	1 035 951
Triage category 5	93	90	91	90	86	93	91	91	91	175 970
Total (g)	81	76	74	59	64	74	69	67	74	2 495 850
Total number (g), (h)	764 324	606 438	584 642	245 773	138 354	63 510	52 854	40 045	2 495 940	
Public acute group B hospitals										
Triage category 1	100	100	100	99	100	np	–	–	100	4 085
Triage category 2	85	84	80	86	89	79	–	–	83	116 333
Triage category 3	77	72	62	70	86	75	–	–	71	409 001
Triage category 4	80	70	71	81	88	79	–	–	76	569 559

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 5	94	89	91	96	99	95	–	–	93	116 561
Total (g)	81	73	70	79	89	79	–	–	77	1 215 539
Total number (g), (h)	398 076	271 845	288 611	191 213	40 792	25 054	–	–	1 215 591	
Other hospitals										
Triage category 1	100	100	–	100	100	–	–	np	100	1 683
Triage category 2	80	88	–	94	98	–	–	74	83	44 714
Triage category 3	81	83	–	89	94	–	–	76	83	174 035
Triage category 4	85	72	–	84	96	–	–	74	83	336 691
Triage category 5	96	85	–	95	99	–	–	94	94	141 021
Total (g)	86	78	–	88	96	–	–	79	85	698 144
Total number (g), (h)	449 435	119 247	–	59 030	40 501	–	–	30 356	698 569	
All hospitals										
Triage category 1	100	100	100	100	100	100	100	100	100	46 210
Triage category 2	83	84	80	86	74	85	83	61	82	774 453
Triage category 3	76	73	67	58	65	66	50	51	70	2 379 757
Triage category 4	80	71	75	71	77	71	57	53	75	2 834 125
Triage category 5	94	88	92	94	92	90	86	89	92	573 503
Total (g)	81	75	73	70	73	72	61	57	75	6 608 048
Total number (g), (h)	2 342 050	1 473 589	1 286 544	712 491	405 854	139 583	119 136	129 485	6 608 732	

2014-15

Principal referral and Women's and children's hospitals

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (d)</i>	<i>SA (e)</i>	<i>Tas</i>	<i>ACT (f)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 1	100	100	99	100	100	100	100	100	100	25 294
Triage category 2	77	78	75	81	66	84	77	56	75	321 562
Triage category 3	70	73	66	59	54	51	39	37	65	891 688
Triage category 4	76	72	77	68	65	58	43	50	71	922 657
Triage category 5	92	89	95	94	90	86	80	79	90	146 965
Total (g)	75	74	73	68	62	62	51	49	71	2 308 166
Total number (g), (h)	755 637	489 503	432 418	259 596	189 097	53 274	69 512	59 162	2 308 199	
Public acute group A hospitals										
Triage category 1	100	100	99	100	100	100	100	100	100	17 170
Triage category 2	84	80	79	85	69	84	81	74	81	333 726
Triage category 3	76	72	65	41	49	72	59	67	67	990 809
Triage category 4	81	74	73	59	54	72	66	57	73	1 038 293
Triage category 5	94	92	91	88	80	91	92	88	92	175 283
Total (g)	81	75	71	57	57	74	69	64	73	2 555 281
Total number (g), (h)	796 207	630 293	600 708	233 405	137 424	63 535	53 478	40 316	2 555 366	
Public acute group B hospitals										
Triage category 1	100	100	98	99	100	np	–	–	99	4 240
Triage category 2	85	81	77	85	83	78	–	–	82	124 084
Triage category 3	77	71	59	67	86	69	–	–	69	416 261
Triage category 4	81	70	73	76	88	72	–	–	76	552 823
Triage category 5	94	88	93	94	98	95	–	–	93	105 682
Total (g)	82	73	69	75	89	73	–	–	76	1 203 090

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total number (g), (h)	405 088	276 158	286 674	171 628	39 543	24 079	–	–	1 203 170	
Other hospitals										
Triage category 1	100	100	–	99	100	–	–	np	100	1 849
Triage category 2	87	89	–	80	97	–	–	67	86	50 157
Triage category 3	85	84	–	87	93	–	–	74	85	187 897
Triage category 4	87	76	–	86	95	–	–	76	85	350 792
Triage category 5	97	87	–	96	98	–	–	92	95	134 997
Total (g)	88	81	–	87	95	–	–	78	87	725 692
Total number (g), (h)	457 739	119 086	–	78 055	42 580	–	–	28 703	726 163	
All hospitals										
Triage category 1	100	100	99	100	100	100	100	100	100	48 553
Triage category 2	82	80	77	83	69	83	78	62	79	829 529
Triage category 3	76	73	64	57	57	64	48	54	68	2 486 655
Triage category 4	81	73	74	69	69	67	53	59	74	2 864 565
Triage category 5	95	89	93	93	89	89	86	88	92	562 927
Total (g)	81	75	71	68	66	70	59	60	74	6 792 229
Total number (g), (h)	2 414 671	1 515 040	1 319 800	742 684	408 644	140 888	122 990	128 181	6 792 898	
2015-16										
Principal referral and Women's and children's hospitals										
Triage category 1	100	100	100	100	100	100	na	100	100	27 577
Triage category 2	76	76	72	77	67	77	na	57	74	340 278

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (d)</i>	<i>SA (e)</i>	<i>Tas</i>	<i>ACT (f)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 3	71	70	61	52	54	42	na	36	64	928 518
Triage category 4	75	70	77	65	66	52	na	52	71	923 017
Triage category 5	91	88	96	93	92	84	na	81	90	146 898
Total (g)	75	72	71	65	63	55	na	49	70	2 366 288
Total number (g), (h)	777 635	507 210	453 141	310 551	197 567	56 220	na	63 995	2 366 319	
Public acute group A hospitals										
Triage category 1	100	100	100	100	100	100	na	100	100	18 096
Triage category 2	84	79	75	75	73	82	na	78	79	360 045
Triage category 3	76	72	62	39	51	71	na	67	66	1 040 378
Triage category 4	80	75	72	58	59	70	na	59	73	1 017 742
Triage category 5	94	92	92	89	86	91	na	89	92	164 896
Total (g)	81	76	69	54	61	73	na	66	73	2 601 157
Total number (g), (h)	827 303	660 158	630 032	236 591	141 750	63 983	na	41 384	2 601 201	
Public acute group B hospitals										
Triage category 1	100	100	99	100	100	n.p	na	–	100	4 606
Triage category 2	84	77	76	80	69	80	na	–	79	135 393
Triage category 3	77	68	60	67	58	68	na	–	68	434 150
Triage category 4	81	68	73	74	75	73	na	–	75	561 213
Triage category 5	94	87	94	92	97	94	na	–	93	97 448
Total (g)	82	71	69	74	70	73	na	–	74	1 232 810
Total number (g), (h)	414 332	293 232	294 880	129 334	76 759	24 316	na	–	1 232 853	

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Other hospitals										
Triage category 1	100	100	–	100	100	–	na	100	100	2 025
Triage category 2	87	89	–	81	96	–	na	65	86	53 020
Triage category 3	85	85	–	86	94	–	na	74	85	196 834
Triage category 4	88	78	–	85	94	–	na	77	86	358 499
Triage category 5	97	90	–	97	98	–	na	92	95	130 604
Total (g)	89	83	–	87	95	–	na	78	87	740 982
Total number (g), (h)	467 932	121 920	–	78 843	43 052	–	na	29 748	741 495	
All hospitals										
Triage category 1	100	100	100	100	100	100	na	100	100	52 304
Triage category 2	82	78	74	77	70	80	na	63	77	888 736
Triage category 3	76	71	61	53	56	59	na	53	67	2 599 880
Triage category 4	80	72	74	67	70	64	na	60	74	2 860 471
Triage category 5	94	89	94	93	92	87	na	89	93	539 846
Total (g)	81	74	70	65	66	66	na	61	74	6 941 237
Total number (g), (h)	2 487 202	1 582 520	1 378 053	755 319	459 128	144 519	na	135 127	6 941 868	
2016-17										
Principal referral and Women's and children's hospitals										
Triage category 1	100	100	100	100	100	100	99	100	100	29 676
Triage category 2	74	72	69	77	66	78	77	59	72	370 192
Triage category 3	72	66	61	46	50	46	44	34	62	1 001 346
Triage category 4	77	70	77	60	63	57	58	47	70	946 940

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (d)</i>	<i>SA (e)</i>	<i>Tas</i>	<i>ACT (f)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 5	92	88	96	89	90	88	91	79	91	150 997
Total (g)	76	70	70	60	60	60	59	48	69	2 499 151
Total number (g), (h)	790 194	518 960	479 589	302 057	202 266	58 559	82 521	65 005	2 499 151	
Public acute group A hospitals										
Triage category 1	100	100	99	100	100	100	98	100	100	19 530
Triage category 2	84	78	73	81	64	72	77	82	78	385 323
Triage category 3	75	71	60	40	43	63	57	72	64	1 103 171
Triage category 4	80	76	72	59	54	69	72	60	73	1 033 684
Triage category 5	93	91	91	90	84	91	93	88	92	177 380
Total (g)	80	75	68	56	53	69	68	69	72	2 719 088
Total number (g), (h)	853 300	660 279	633 793	264 364	144 419	64 441	55 252	43 240	2 719 088	
Public acute group B hospitals										
Triage category 1	100	100	99	100	100	99	-	-	100	4 769
Triage category 2	84	79	77	87	71	73	-	-	80	148 063
Triage category 3	77	67	61	68	62	63	-	-	68	451 911
Triage category 4	80	70	75	71	79	71	-	-	75	566 004
Triage category 5	93	87	95	93	97	94	-	-	92	98 789
Total (g)	81	71	70	73	74	70	-	-	75	1 269 536
Total number (g), (h)	424 884	325 419	283 915	133 051	78 479	23 788	-	-	1 269 536	
Other hospitals										
Triage category 1	100	100	-	100	100	-	-	100	100	2 202

TABLE 12A.14

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 2	87	87	-	84	96	-	-	71	86	56 151
Triage category 3	86	83	-	85	96	-	-	76	86	204 174
Triage category 4	88	77	-	84	95	-	-	77	86	359 705
Triage category 5	97	88	-	96	99	-	-	92	95	128 869
Total (g)	89	81	-	86	96	-	-	79	87	751 101
Total number (g), (h)	467 659	125 774	-	81 368	44 306	-	-	31 994	751 101	
All hospitals										
Triage category 1	100	100	100	100	100	100	99	100	100	56 177
Triage category 2	81	77	72	80	67	75	77	66	77	959 729
Triage category 3	76	70	60	50	52	57	50	55	66	2 760 602
Triage category 4	81	73	74	65	69	65	63	58	74	2 906 333
Triage category 5	94	89	94	92	92	89	91	88	92	556 035
Total (g)	81	73	69	64	64	65	62	61	73	7 238 876
Total number (g), (h)	2 536 037	1 630 432	1 397 297	780 840	469 470	146 788	137 773	140 239	7 238 876	

- (a) The proportion of presentations for which the waiting time to commencement of clinical care was within the time specified in the definition of the triage category. Records were excluded from the calculation of waiting time statistics if the triage category was unknown, if the patient did not wait or was dead on arrival, or was Registered, advised of another health care service, and left the emergency department without being attended by a health care professional, or if the waiting time could not be calculated due to missing or invalid time fields.
- (b) It should be noted that the data presented here are not necessarily representative of the hospitals not included in the NNAPEDCD.
- (c) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (d) For 2014-15, waiting times information could not be calculated for 8 months of data (about 27 000 emergency department presentations) for a Public acute group B hospital in WA. For 2015-16, waiting times information could not be calculated for about 43 000 emergency department presentations for a Public acute group B hospital in WA.
- (e) For 2014-15, waiting times information could not be calculated for one Public acute group B hospital in SA, that reported about 40 000 emergency department presentations.

Table 12A.14 **Patients treated within national benchmarks for emergency department waiting time, by hospital peer group, by State and Territory (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (d)	<i>SA</i> (e)	<i>Tas</i>	<i>ACT</i> (f)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
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(f) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

(g) The totals exclude records for which the waiting time to service could not be calculated, and records for which the episode end status was 'Did not wait to be attended by a health care professional', 'Dead on arrival, not treated in emergency department' or was 'Registered, advised of another health care service, and left the emergency department without being attended by a health care professional'.

(h) The totals include records for which the triage category was not assigned or not reported.

na Not available. – Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Non-admitted Patient Emergency Department Care Database.

TABLE 12A.15

Table 12A.15 **Patients treated within national benchmarks for emergency department waiting time, by Indigenous status, by State and Territory (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA (f)</i>	<i>Tas</i>	<i>ACT (g)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
2013-14											
All hospitals											
Aboriginal and Torres Strait Islander Australians											
Triage category 1	%	100	100	100	100	100	np	np	100	100	2 572
Triage category 2	%	83	85	83	86	76	85	81	64	80	35 268
Triage category 3	%	76	74	72	71	70	62	48	58	71	119 095
Triage category 4	%	80	72	75	79	82	72	52	58	74	157 452
Triage category 5	%	94	89	92	96	94	90	82	88	93	34 463
Total (h)	%	81	76	76	79	79	71	57	61	76	348 850
Total number (h), (i)	no.	114 632	22 585	77 236	53 284	17 072	6 329	3 205	54 533	348 876	
Other Australians											
Triage category 1	%	100	100	100	100	100	100	100	100	100	43 638
Triage category 2	%	83	84	80	86	74	85	83	59	82	739 185
Triage category 3	%	76	73	67	57	65	66	50	45	70	2260 662
Triage category 4	%	80	71	75	70	77	71	57	50	75	2676 673
Triage category 5	%	94	88	93	94	92	90	86	89	92	539 040
Total (h)	%	81	75	73	70	73	72	61	53	75	6 259 198
Total number (h), (i)	no.	2 227 418	1 451 004	1 209 308	659 207	388 782	133 254	115 931	74 952	6 259 856	
2014-15											
All hospitals											
Aboriginal and Torres Strait Islander Australians											
Triage category 1	%	100	100	100	99	100	np	np	100	100	2 672

TABLE 12A.15

Table 12A.15 **Patients treated within national benchmarks for emergency department waiting time, by Indigenous status, by State and Territory (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA (f)</i>	<i>Tas</i>	<i>ACT (g)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 2	%	82	79	80	87	68	85	79	63	78	40 239
Triage category 3	%	75	72	68	73	63	62	48	60	70	128 936
Triage category 4	%	81	73	75	79	76	68	49	60	75	167 052
Triage category 5	%	94	90	92	95	93	90	83	85	92	36 424
Total (h)	%	81	74	74	79	73	70	56	62	75	375 323
Total number (h), (i)	no.	127 391	24 367	81 895	57 947	17 922	6 522	3 489	55 834	375 367	
Other Australians											
Triage category 1	%	100	100	99	100	100	100	100	100	100	45 881
Triage category 2	%	82	80	77	83	69	83	78	61	79	789 290
Triage category 3	%	76	73	64	56	57	64	48	49	68	2 357 719
Triage category 4	%	81	73	74	68	69	67	53	58	74	2 697 513
Triage category 5	%	95	89	93	93	89	89	86	90	92	526 503
Total (h)	%	81	75	71	68	66	70	59	58	74	6 416 906
Total number (h), (i)	no.	2 287 280	1 490 673	1 237 905	684 737	390 722	134 366	119 501	72 347	6 417 531	
2015-16											
All hospitals											
Aboriginal and Torres Strait Islander Australians											
Triage category 1	%	100	100	100	100	100	np	na	100	100	3 098
Triage category 2	%	82	77	77	80	71	78	na	65	77	47 221
Triage category 3	%	75	68	67	68	61	60	na	59	68	146 166
Triage category 4	%	81	71	76	76	77	64	na	61	75	179 350
Triage category 5	%	94	91	94	95	93	89	na	87	93	40 203

TABLE 12A.15

Table 12A.15 **Patients treated within national benchmarks for emergency department waiting time, by Indigenous status, by State and Territory (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (e)</i>	<i>SA (f)</i>	<i>Tas</i>	<i>ACT (g)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total (h)	%	81	73	73	76	73	66	na	63	75	416 038
Total number (h), (i)	<i>no.</i>	148 324	27 206	92 026	61 563	20 585	7 071	na	59 319	416 094	
Other Australians											
Triage category 1	%	100	100	100	100	100	100	na	100	100	49 206
Triage category 2	%	82	78	74	77	70	80	na	62	78	841 515
Triage category 3	%	76	71	61	51	56	59	na	49	67	2453 714
Triage category 4	%	80	73	74	66	70	64	na	59	74	2681 121
Triage category 5	%	94	89	94	93	92	87	na	90	92	499 643
Total (h)	%	81	74	69	64	66	66	na	59	74	6 525 199
Total number (h), (i)	<i>no.</i>	2 338 878	1 555 314	1 286 027	693 756	438 543	137 448	na	75 808	6 525 774	
2016-17											
All hospitals											
Aboriginal and Torres Strait Islander Australians											
Triage category 1	%	100	100	99	100	100	np	np	100	100	3 402
Triage category 2	%	82	76	75	82	70	74	75	67	77	53 322
Triage category 3	%	76	68	66	64	58	54	47	61	68	159 406
Triage category 4	%	82	72	76	73	76	63	61	60	75	191 999
Triage category 5	%	95	90	94	94	93	88	91	87	93	44 421
Total (h)	%	82	73	73	73	71	64	60	64	74	452 550
Total number (h), (i)	<i>no.</i>	161 267	29 622	96 802	67 328	22 037	7 511	4 619	63 364	452 550	
Other Australians											

TABLE 12A.15

Table 12A.15 **Patients treated within national benchmarks for emergency department waiting time, by Indigenous status, by State and Territory (a), (b), (c), (d)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i> (e)	<i>SA</i> (f)	<i>Tas</i>	<i>ACT</i> (g)	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 1	%	100	100	100	100	100	100	99	100	100	52 775
Triage category 2	%	81	77	72	80	66	75	77	65	77	906 407
Triage category 3	%	76	70	60	49	52	57	50	50	65	2 601 196
Triage category 4	%	81	73	74	64	69	65	64	57	74	2 714 334
Triage category 5	%	94	89	94	92	91	89	91	88	92	511 614
Total (h)	%	81	73	68	63	63	65	62	59	73	6 786 326
Total number (h), (i)	no.	2 374 770	1 600 810	1 300 495	713 512	447 433	139 277	133 154	76 875	6 786 326	

(a) The proportion of presentations for which the waiting time to commencement of clinical care was within the time specified in the definition of the triage category. Records were excluded from the calculation of waiting time statistics if the triage category was unknown, if the patient did not wait or was dead on arrival, or was Registered, advised of another health care service, and left the emergency department without being attended by a health care professional, or if the waiting time could not be calculated due to missing or invalid time fields.

(b) It should be noted that the data presented here are not necessarily representative of the hospitals not included in the NNAPEDCD.

(c) The quality of the identification of Aboriginal and Torres Strait Islander patients in National Non-admitted Patient Emergency Department Care Database has not been assessed. Identification of Aboriginal and Torres Strait Islander patients is not considered to be complete, and completeness may vary among the states and territories.

(d) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(e) For 2014-15, waiting times information could not be calculated for 8 months of data (about 27 000 emergency department presentations) for a Public acute group B hospital in WA. For 2015-16, waiting times information could not be calculated for about 43 000 emergency department presentations for a Public acute group B hospital in WA.

(f) For 2014-15, waiting times information could not be calculated for one Public acute group B hospital in SA, that reported about 40 000 emergency department presentations.

(g) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

(h) The totals exclude records for which the waiting time to service could not be calculated, and records for which the episode end status was 'Did not wait to be attended by a health care professional', 'Dead on arrival, not treated in emergency department' or was 'Registered, advised of another health care service, and left the emergency department without being attended by a health care professional'.

(i) The totals include records for which the triage category was not assigned or not reported.

na Not available. **np** Not published.

Source: AIHW (unpublished) National Non-admitted Patient Emergency Department Care Database.

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
2013-14											
All hospitals											
Major cities											
Triage category 1	%	100	100	100	100	100	np	99	np	100	30 848
Triage category 2	%	83	85	77	85	72	86	83	61	82	534 475
Triage category 3	%	75	73	62	52	61	65	50	49	67	1 573 492
Triage category 4	%	79	71	72	67	73	72	57	52	73	1 735 729
Triage category 5	%	94	87	93	93	89	92	86	91	91	305 912
Total (i)	%	79	75	70	66	70	74	61	57	74	4 180 456
Total number (i), (j)	<i>no.</i>	1 461 571	1 018 644	768 835	504 131	310 762	2 346	110 524	3 876	4 180 689	
Inner regional											
Triage category 1	%	100	100	100	100	100	100	np	np	100	8 144
Triage category 2	%	85	84	84	91	74	85	85	66	85	144 752
Triage category 3	%	78	72	76	68	65	61	51	45	74	487 243
Triage category 4	%	81	71	77	77	82	67	59	54	76	647 381
Triage category 5	%	94	90	93	94	94	89	89	89	92	141 780
Total (i)	%	82	75	78	77	75	69	63	57	78	1 429 300
Total number (i), (j)	<i>no.</i>	580 724	357 851	316 409	56 551	22 292	87 465	6 459	1 860	1 429 611	
Outer regional											
Triage category 1	%	100	100	100	99	100	100	np	100	100	4 563
Triage category 2	%	81	86	85	84	87	84	82	54	80	68 036
Triage category 3	%	79	79	75	76	85	74	53	32	74	223 594

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 4	%	84	77	79	84	90	78	57	37	78	297 955
Triage category 5	%	95	93	94	96	98	93	82	73	94	74 659
Total (i)	%	84	80	79	83	89	78	62	40	79	668 807
Total number (i), (j)	<i>no.</i>	212 232	85 131	145 924	73 923	54 554	47 794	1 509	47 827	668 894	
Remote											
Triage category 1	%	np	np	99	100	np	np	–	100	100	653
Triage category 2	%	86	87	90	92	79	87	np	69	82	9 240
Triage category 3	%	82	77	82	84	87	76	np	65	77	36 381
Triage category 4	%	86	76	76	83	94	78	np	63	77	63 832
Triage category 5	%	97	88	90	95	99	np	np	90	94	16 564
Total (i)	%	86	79	80	87	92	79	np	66	80	126 670
Total number (i), (j)	<i>no.</i>	7 312	1 520	20 158	50 578	8 315	1 285	45	37 459	126 672	
Very remote											
Triage category 1	%	np	np	100	np	np	np	–	100	100	433
Triage category 2	%	84	np	91	85	66	np	–	69	77	5 627
Triage category 3	%	79	np	82	77	69	66	np	64	72	20 293
Triage category 4	%	80	79	76	83	87	np	np	65	71	30 735
Triage category 5	%	93	np	89	96	98	np	np	92	92	8 594
Total (i)	%	82	82	81	83	80	75	np	69	75	65 682
Total number (i), (j)	<i>no.</i>	1 591	260	15 714	9 884	1 125	233	11	36 865	65 683	

2014-15

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
All hospitals											
Major cities											
Triage category 1	%	100	100	99	100	100	np	100	np	100	32 419
Triage category 2	%	80	79	74	82	67	87	78	62	78	572 742
Triage category 3	%	74	72	59	51	53	64	48	50	65	1 643 728
Triage category 4	%	79	72	72	64	62	68	53	57	72	1 752 110
Triage category 5	%	94	88	93	92	85	88	86	88	91	300 250
Total (i)	%	79	75	67	64	61	72	59	59	72	4 301 394
Total number (i), (j)	<i>no.</i>	1 506 584	1 054 879	796 547	515 539	308 504	2 288	113 665	3 388	4 301 394	
Inner regional											
Triage category 1	%	100	100	99	100	100	100	np	np	100	8 624
Triage category 2	%	85	81	84	84	70	82	80	56	83	153 748
Triage category 3	%	78	71	74	67	58	58	49	49	73	510 389
Triage category 4	%	81	73	76	77	74	62	54	59	76	658 468
Triage category 5	%	94	92	94	95	90	87	89	92	93	139 787
Total (i)	%	83	75	77	76	68	66	60	60	78	1 471 238
Total number (i), (j)	<i>no.</i>	598 045	362 117	317 391	73 989	22 790	88 423	6 764	1 719	1 471 238	
Outer regional											
Triage category 1	%	100	100	100	99	100	100	np	100	100	4 740
Triage category 2	%	86	87	82	84	83	84	84	56	81	72 180
Triage category 3	%	81	79	71	76	84	73	50	38	74	235 949
Triage category 4	%	85	77	77	81	89	75	56	51	79	304 075

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 5	%	96	92	92	95	97	92	90	82	95	74 389
Total (i)	%	86	80	76	80	88	76	63	50	80	691 406
Total number (i), (j)	<i>no.</i>	219 785	85 117	152 175	73 738	64 089	48 155	1 549	46 798	691 406	
Remote											
Triage category 1	%	np	np	100	99	np	np	–	100	100	710
Triage category 2	%	88	90	91	91	80	81	np	71	83	10 870
Triage category 3	%	82	81	82	85	84	75	np	65	78	36 724
Triage category 4	%	89	78	79	84	93	77	np	62	78	63 888
Triage category 5	%	97	93	92	95	99	np	np	92	95	16 698
Total (i)	%	88	82	82	87	91	78	np	66	80	128 915
Total number (i), (j)	<i>no.</i>	11 207	1 414	18 377	50 667	9 031	1 300	52	36 867	128 915	
Very remote											
Triage category 1	%	np	–	100	np	np	–	–	100	100	486
Triage category 2	%	84	np	90	88	64	np	–	66	75	6 733
Triage category 3	%	82	np	81	80	66	70	np	64	71	20 966
Triage category 4	%	85	67	79	84	82	71	np	65	72	31 220
Triage category 5	%	96	np	92	96	97	np	np	88	91	7 683
Total (i)	%	86	75	82	85	77	73	np	68	74	67 088
Total number (i), (j)	<i>no.</i>	2 076	243	14 935	10 205	1 348	274	17	37 990	67 088	

2015-16

All hospitals

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Major cities											
Triage category 1	%	100	100	100	100	100	np	na	np	100	35 079
Triage category 2	%	80	78	70	76	69	87	na	65	76	608 522
Triage category 3	%	75	72	56	46	52	57	na	50	65	1 712 424
Triage category 4	%	79	73	72	62	64	65	na	60	73	1 747 310
Triage category 5	%	94	88	93	92	90	87	na	92	91	282 671
Total (i)	%	79	74	65	60	62	68	na	61	71	4 386 119
Total number (i), (j)	<i>no.</i>	1 553 533	1 105 242	842 787	524 838	353 668	2 437	na	3 614	4 386 119	
Inner regional											
Triage category 1	%	100	100	100	100	100	100	na	np	100	9 211
Triage category 2	%	85	78	82	81	70	78	na	67	82	169 547
Triage category 3	%	77	68	71	63	57	54	na	54	71	539 094
Triage category 4	%	81	71	76	75	73	60	na	59	76	651 686
Triage category 5	%	94	92	94	95	93	86	na	92	93	139 649
Total (i)	%	82	73	76	73	67	63	na	62	76	1 509 392
Total number (i), (j)	<i>no.</i>	620 479	374 180	321 227	76 266	25 803	89 585	na	1 852	1 509 392	
Outer regional											
Triage category 1	%	100	100	100	99	100	99	na	100	100	4 986
Triage category 2	%	86	86	80	77	82	81	na	58	80	78 144
Triage category 3	%	81	78	72	70	84	68	na	37	73	249 052
Triage category 4	%	86	77	78	76	89	71	na	53	79	314 978
Triage category 5	%	95	93	95	92	97	90	na	85	94	73 442

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total (i)	%	86	80	76	75	88	72	na	50	79	720 696
Total number (i), (j)	no.	237 570	88 612	156 566	73 594	65 400	49 168	na	49 786	720 696	
Remote											
Triage category 1	%	np	np	100	99	100	np	na	100	100	763
Triage category 2	%	90	84	91	88	80	79	na	72	83	12 243
Triage category 3	%	83	74	83	84	84	66	na	65	77	39 687
Triage category 4	%	90	76	84	83	93	71	na	63	79	66 754
Triage category 5	%	96	88	98	97	97	n.p	na	89	96	18 452
Total (i)	%	89	78	86	86	91	72	na	67	81	137 919
Total number (i), (j)	no.	18 602	1 552	19 467	49 984	8 889	1 272	na	38 153	137 919	
Very remote											
Triage category 1	%	np	np	100	np	np	np	na	100	100	577
Triage category 2	%	86	np	90	85	70	np	na	66	74	7 771
Triage category 3	%	81	np	83	79	66	np	na	63	71	23 392
Triage category 4	%	92	74	84	82	82	np	na	66	75	33 046
Triage category 5	%	97	np	96	96	95	np	na	90	93	9 346
Total (i)	%	90	77	86	83	77	68	na	68	76	74 152
Total number (i), (j)	no.	5 408	215	15 891	10 625	1 461	225	na	40 327	74 152	

2016-17

All hospitals

Major cities

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 1	%	100	100	100	100	100	np	99	np	100	37 904
Triage category 2	%	79	77	69	79	65	73	77	67	75	660 703
Triage category 3	%	74	70	55	43	47	58	50	53	63	1 834 049
Triage category 4	%	80	73	73	60	62	63	63	56	73	1 794 018
Triage category 5	%	94	88	93	90	88	93	91	86	91	291 698
Total (i)	%	79	73	65	58	58	67	62	60	70	4 618 372
Total number (i), (j)	<i>no.</i>	1 579 367	1 147 614	856 281	542 922	360 373	2 589	125 358	3 868	4 618 372	
Inner regional											
Triage category 1	%	100	100	99	100	100	100	98	np	100	9 626
Triage category 2	%	85	76	80	87	68	75	78	73	81	181 437
Triage category 3	%	78	68	68	62	55	54	50	56	70	566 255
Triage category 4	%	81	72	75	72	73	63	66	57	76	650 565
Triage category 5	%	94	91	93	95	93	89	93	90	93	143 851
Total (i)	%	82	73	74	72	66	64	64	63	76	1 551 734
Total number (i), (j)	<i>no.</i>	641 485	377 932	324 906	78 566	26 862	90 971	9 064	1 948	1 551 734	
Outer regional											
Triage category 1	%	100	100	99	100	100	100	np	100	100	5 186
Triage category 2	%	86	82	76	86	78	73	83	59	78	82 531
Triage category 3	%	82	77	71	70	82	62	51	36	73	255 448
Triage category 4	%	86	76	77	74	90	68	66	49	78	314 690
Triage category 5	%	96	91	95	93	98	90	92	81	94	78 824
Total (i)	%	87	79	75	75	88	68	65	49	78	736 679

TABLE 12A.16

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

		<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total number (i), (j)	<i>no.</i>	248 122	91 798	151 703	75 322	67 430	49 877	1 754	50 673	736 679	
Remote											
Triage category 1	%	100	np	97	100	100	np	np	100	100	849
Triage category 2	%	88	np	85	86	78	76	np	76	82	13 144
Triage category 3	%	87	75	81	81	82	62	np	68	78	43 062
Triage category 4	%	94	79	83	81	94	67	np	63	79	70 385
Triage category 5	%	98	90	97	96	98	90	np	89	95	20 754
Total (i)	%	92	79	84	84	90	68	np	68	81	148 194
Total number (i), (j)	<i>no.</i>	23 072	1 239	19 467	54 332	9 397	1 554	np	39 071	148 194	
Very remote											
Triage category 1	%	n.p	np	100	np	np	np	np	100	100	572
Triage category 2	%	87	np	87	84	70	np	np	70	76	8 471
Triage category 3	%	86	np	84	74	66	62	np	66	73	24 723
Triage category 4	%	92	np	84	79	81	71	np	66	74	34 921
Triage category 5	%	97	np	97	95	97	np	np	90	93	10 636
Total (i)	%	91	81	86	80	77	69	np	70	77	79 323
Total number (i), (j)	<i>no.</i>	7 431	195	15 937	10 752	1 427	274	np	43 288	79 323	

(a) The proportion of presentations for which the waiting time to commencement of clinical care was within the time specified in the definition of the triage category. Records were excluded from the calculation of waiting time statistics if the triage category was unknown, if the patient did not wait or was dead on arrival, or was Registered, advised of another health care service, and left the emergency department without being attended by a health care professional, or if the waiting time could not be calculated due to missing or invalid time fields.

(b) It should be noted that the data presented here are not necessarily representative of the hospitals not included in the NNAPEDCD.

(c) Area of usual residence was not reported or not mappable to SEIFA categories for approximately 2 per cent of records.

Table 12A.16 **Patients treated within national benchmarks for emergency department waiting time, by remoteness, by State and Territory (a), (b), (c), (d), (e)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
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(d) Remoteness areas are based on the usual residential address of the patient. Not all remoteness areas are represented in each State or Territory. The remoteness area 'Major city' does not exist within Tasmania or the NT, 'Inner regional' does not exist within the NT, 'Outer regional' does not exist in the ACT, 'Remote' does not exist in the ACT and 'Very remote' does not exist in Victoria or the ACT. However, data are reported for the state/territory where the hospital was located. This means, for example, that although there is no 'major city' classification in Tasmania, Tasmanian hospitals may treat some patients whose usual residence is a major city in another jurisdiction.

(e) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(f) For 2014-15, waiting times information could not be calculated for 8 months of data (about 27 000 emergency department presentations) for a Public acute group B hospital in WA. For 2015-16, waiting times information could not be calculated for about 43 000 emergency department presentations for a Public acute group B hospital in WA.

(g) For 2014-15, waiting times information could not be calculated for one Public acute group B hospital in SA, that reported about 40 000 emergency department presentations.

(h) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

(i) The totals exclude records for which the waiting time to service could not be calculated, and records for which the episode end status was 'Did not wait to be attended by a health care professional', 'Dead on arrival, not treated in emergency department' or was 'Registered, advised of another health care service, and left the emergency department without being attended by a health care professional'.

(j) The totals include records for which the triage category was not assigned or not reported.

na Not available. – Nil or rounded to zero. **np** Not published.

Source: AIHW (unpublished) National Non-admitted Patient Emergency Department Care Database.

TABLE 12A.17

Table 12A.17 Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
2013-14											
All hospitals											
Quintile 1											
Triage category 1	%	100	100	100	99	100	100	np	100	100	11 586
Triage category 2	%	84	83	80	88	76	84	84	65	82	192 241
Triage category 3	%	76	72	69	63	65	68	53	60	71	606 253
Triage category 4	%	79	70	74	73	77	73	59	61	75	721 325
Triage category 5	%	94	86	91	93	92	90	86	90	92	146 668
Total (i)	%	80	74	74	73	74	74	64	64	76	1 678 073
Total number (i), (j)	<i>no.</i>	660 024	291 625	377 623	90 799	131 478	75 094	2 088	49 522	1 678 253	
Quintile 2											
Triage category 1	%	100	100	100	100	100	np	np	100	100	10 179
Triage category 2	%	83	85	79	86	74	86	86	57	82	166 757
Triage category 3	%	77	76	65	64	65	67	56	44	71	517 293
Triage category 4	%	80	72	74	75	76	72	59	44	76	632 608
Triage category 5	%	94	90	92	95	92	90	88	84	93	137 878
Total (i)	%	81	77	72	74	73	73	65	48	77	1 464 715
Total number (i), (j)	<i>no.</i>	584 273	346 473	234 496	140 911	118 099	21 268	3 887	15 556	1 464 963	
Quintile 3											
Triage category 1	%	100	100	100	99	100	100	np	100	100	8 553
Triage category 2	%	83	85	80	85	72	85	84	64	82	150 272
Triage category 3	%	74	73	65	58	63	64	49	59	68	458 528

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 4	%	78	70	74	71	76	69	55	58	73	539 761
Triage category 5	%	93	88	93	94	91	91	83	90	92	97 536
Total (i)	%	79	74	72	70	72	70	60	61	74	1 254 650
Total number (i), (j)	<i>no.</i>	386 417	314 342	272 443	172 661	48 788	23 913	7 857	28 327	1 254 748	
Quintile 4											
Triage category 1	%	100	100	100	99	100	100	99	100	100	7 817
Triage category 2	%	84	85	79	85	73	86	82	56	82	136 195
Triage category 3	%	77	72	66	55	63	59	50	32	68	421 001
Triage category 4	%	80	71	75	69	78	66	55	38	73	476 506
Triage category 5	%	94	88	93	94	92	88	85	74	91	84 188
Total (i)	%	81	75	72	68	72	68	60	41	74	1 125 707
Total number (i), (j)	<i>no.</i>	276 665	331 034	241 634	130 213	72 653	16 680	37 017	19 859	1 125 755	
Quintile 5											
Triage category 1	%	100	100	100	100	100	np	100	100	100	6 499
Triage category 2	%	84	84	83	85	71	87	83	58	83	116 548
Triage category 3	%	77	75	71	54	63	56	50	41	69	337 524
Triage category 4	%	81	73	79	68	79	71	57	51	75	404 845
Triage category 5	%	94	88	95	94	93	93	86	93	92	81 050
Total (i)	%	81	76	77	67	73	71	61	54	75	946 466
Total number (i), (j)	<i>no.</i>	355 895	179 846	140 635	160 325	25 968	2 147	67 093	14 617	946 526	

2014-15

All hospitals

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Quintile 1											
Triage category 1	%	100	100	99	100	100	100	np	100	100	12 023
Triage category 2	%	81	78	77	87	73	83	83	65	79	204 794
Triage category 3	%	76	70	66	64	61	66	50	62	70	625 277
Triage category 4	%	80	70	73	72	73	69	54	64	75	716 717
Triage category 5	%	94	87	91	93	90	89	86	88	92	144 683
Total (i)	%	80	72	71	73	71	71	61	66	75	1 703 494
Total number (i), (j)	<i>no.</i>	684 887	297 347	372 557	84 035	137 254	74 877	2 141	50 560	1 703 658	
Quintile 2											
Triage category 1	%	100	100	99	100	100	np	np	100	100	10 659
Triage category 2	%	83	81	77	83	68	84	81	59	80	179 628
Triage category 3	%	76	74	63	63	56	66	53	48	69	543 253
Triage category 4	%	81	73	75	72	66	69	57	53	76	645 586
Triage category 5	%	95	91	92	94	89	89	90	84	93	135 748
Total (i)	%	81	76	71	72	64	71	63	54	76	1 514 874
Total number (i), (j)	<i>no.</i>	601 277	352 396	245 565	155 462	119 488	21 968	3 977	14 907	1 515 040	
Quintile 3											
Triage category 1	%	100	100	99	100	100	100	np	100	100	8 921
Triage category 2	%	81	81	77	83	68	82	78	67	79	160 291
Triage category 3	%	73	73	62	56	57	61	46	60	67	481 052
Triage category 4	%	79	72	73	69	66	65	51	57	73	546 322
Triage category 5	%	94	89	93	93	88	89	87	91	92	94 450
Total (i)	%	79	75	70	68	64	67	57	61	73	1 291 036

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total number (i), (j)	<i>no.</i>	399 020	326 731	282 843	174 017	48 418	24 177	8 164	27 737	1 291 107	
Quintile 4											
Triage category 1	%	100	100	99	100	100	100	100	100	100	8 301
Triage category 2	%	82	80	76	82	66	85	78	57	78	146 493
Triage category 3	%	76	72	63	53	54	54	48	38	66	444 300
Triage category 4	%	80	73	74	67	68	60	52	51	73	484 589
Triage category 5	%	94	89	94	93	90	87	85	83	91	83 171
Total (i)	%	80	75	70	66	63	64	58	50	72	1 166 854
Total number (i), (j)	<i>no.</i>	285 419	342 050	253 401	137 813	73 859	17 194	37 674	19 466	1 166 876	
Quintile 5											
Triage category 1	%	100	100	99	100	100	np	100	np	100	7 067
Triage category 2	%	82	81	80	82	66	84	78	57	80	124 935
Triage category 3	%	76	75	68	52	54	56	48	43	68	353 466
Triage category 4	%	82	75	77	67	68	69	54	58	74	415 960
Triage category 5	%	95	90	95	93	92	87	86	90	93	80 545
Total (i)	%	81	77	75	66	64	69	59	57	74	981 973
Total number (i), (j)	<i>no.</i>	366 939	185 154	144 869	172 657	26 702	2 212	69 393	14 089	982 015	
2015-16											
All hospitals											
Quintile 1											
Triage category 1	%	100	100	100	100	100	100	na	100	100	13 173
Triage category 2	%	82	78	74	81	72	80	na	64	78	225 626

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 3	%	76	69	63	59	60	62	na	60	68	667 738
Triage category 4	%	81	71	74	70	73	65	na	65	75	725 204
Triage category 5	%	94	87	93	92	92	88	na	88	92	143 706
Total (i)	%	81	72	70	69	70	68	na	66	74	1 775 619
Total number (i), (j)	<i>no.</i>	723 872	313 057	376 227	79 952	152 588	76 158	na	53 765	1 775 619	
Quintile 2											
Triage category 1	%	100	100	100	100	100	100	na	100	100	11 538
Triage category 2	%	82	80	74	76	71	79	na	63	78	190 999
Triage category 3	%	76	73	59	59	55	59	na	48	68	569 116
Triage category 4	%	81	73	73	69	68	65	na	56	75	647 391
Triage category 5	%	94	91	93	93	91	87	na	87	93	135 643
Total (i)	%	81	75	68	68	65	66	na	56	75	1 554 849
Total number (i), (j)	<i>no.</i>	631 611	360 795	233 250	158 434	133 134	22 277	na	15 348	1 554 849	
Quintile 3											
Triage category 1	%	100	100	100	100	100	99	na	100	100	9 811
Triage category 2	%	81	79	74	76	69	81	na	71	77	173 710
Triage category 3	%	73	72	61	51	54	62	na	60	66	512 350
Triage category 4	%	79	73	73	67	66	65	na	59	73	558 388
Triage category 5	%	93	89	93	94	93	89	na	91	92	94 717
Total (i)	%	79	74	69	65	63	67	na	63	72	1 349 039
Total number (i), (j)	<i>no.</i>	411 738	343 646	306 223	173 908	60 624	24 248	na	28 652	1 349 039	
Quintile 4											

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 1	%	100	100	100	100	100	100	na	100	100	8 772
Triage category 2	%	82	77	73	77	69	78	na	59	76	154 753
Triage category 3	%	76	71	61	49	54	46	na	38	65	458 989
Triage category 4	%	80	73	75	65	69	56	na	54	73	480 063
Triage category 5	%	94	89	94	92	93	85	na	87	92	77 764
Total (i)	%	80	74	69	63	64	59	na	51	72	1 180 358
Total number (i), (j)	<i>no.</i>	293 325	346 043	280 928	142 724	79 884	17 617	na	19 837	1 180 358	
Quintile 5											
Triage category 1	%	100	100	100	100	100	n.p	na	np	100	7 320
Triage category 2	%	81	77	78	77	67	81	na	58	78	131 043
Triage category 3	%	77	72	64	49	54	47	na	44	67	355 217
Triage category 4	%	81	74	77	66	68	59	na	60	75	402 446
Triage category 5	%	95	90	95	94	93	85	na	91	93	71 690
Total (i)	%	81	75	73	63	64	61	na	57	74	967 754
Total number (i), (j)	<i>no.</i>	374 848	206 204	159 155	180 124	28 911	2 383	na	16 129	967 754	
2016-17											
All hospitals											
Quintile 1											
Triage category 1	%	100	100	99	100	100	100	np	100	100	14 016
Triage category 2	%	81	76	73	82	68	74	78	69	77	241 876
Triage category 3	%	77	67	62	52	56	58	53	63	67	696 196
Triage category 4	%	81	70	73	64	73	65	65	64	75	728 629
Triage category 5	%	95	86	92	89	93	89	95	88	92	150 647

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Total (i)	%	81	71	69	64	68	66	66	67	74	1 831 364
Total number (i), (j)	<i>no.</i>	750 666	322 438	374 685	87 521	159 951	77 678	2 359	56 066	1 831 364	
Quintile 2											
Triage category 1	%	100	100	100	100	100	100	np	100	100	12 156
Triage category 2	%	81	79	71	82	66	74	77	63	77	201 523
Triage category 3	%	76	71	58	58	51	57	53	48	67	590 997
Triage category 4	%	81	73	72	69	67	64	65	53	75	643 857
Triage category 5	%	94	90	93	93	90	89	91	87	93	136 831
Total (i)	%	81	74	66	68	62	65	64	55	74	1 585 364
Total number (i), (j)	<i>no.</i>	643 793	370 380	234 826	161 001	133 364	22 381	4 367	15 252	1 585 364	
Quintile 3											
Triage category 1	%	100	100	100	100	100	100	np	100	100	10 133
Triage category 2	%	80	77	72	80	65	74	78	73	76	186 533
Triage category 3	%	74	70	60	49	50	58	50	63	64	539 417
Triage category 4	%	80	73	74	65	66	66	63	59	73	560 790
Triage category 5	%	94	89	94	93	90	91	92	87	92	97 101
Total (i)	%	79	74	68	64	61	66	62	64	72	1 393 974
Total number (i), (j)	<i>no.</i>	420 977	354 093	311 494	183 264	61 743	24 450	8 810	29 143	1 393 974	
Quintile 4											
Triage category 1	%	100	100	100	100	100	100	99	100	100	9 746
Triage category 2	%	81	76	71	80	66	77	78	60	75	170 265
Triage category 3	%	77	69	60	47	49	49	49	36	63	496 483

TABLE 12A.17

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
Triage category 4	%	81	74	75	62	66	60	62	50	73	497 231
Triage category 5	%	94	89	95	91	91	89	91	83	92	82 635
Total (i)	%	81	73	69	61	61	62	62	50	71	1 256 360
Total number (i), (j)	<i>no.</i>	300 570	361 738	284 897	146 590	80 786	18 415	42 882	20 482	1 256 360	
Quintile 5											
Triage category 1	%	100	100	100	100	100	np	98	100	100	8 071
Triage category 2	%	81	75	77	79	66	76	77	61	78	145 858
Triage category 3	%	76	71	64	46	51	54	50	44	65	399 556
Triage category 4	%	82	75	78	63	66	59	64	57	74	433 135
Triage category 5	%	95	90	95	92	90	91	91	89	93	78 316
Total (i)	%	81	75	73	61	61	63	63	58	73	1 064 936
Total number (i), (j)	<i>no.</i>	383 258	210 050	162 251	183 078	29 588	2 326	76 484	17 901	1 064 936	

- (a) The proportion of presentations for which the waiting time to commencement of clinical care was within the time specified in the definition of the triage category. Records were excluded from the calculation of waiting time statistics if the triage category was unknown, if the patient did not wait or was dead on arrival, or was Registered, advised of another health care service, and left the emergency department without being attended by a health care professional, or if the waiting time could not be calculated due to missing or invalid time fields.
- (b) SEIFA quintiles are based on the SEIFA IRSD, with quintile 1 being the most disadvantaged and quintile 5 being the least disadvantaged. The SEIFA quintiles represent approximately 20 per cent of the national population, but do not necessarily represent 20 per cent of the population in each state or territory. Disaggregation by SEIFA is based on the patient's usual residence, not the location of the hospital.
- (c) It should be noted that the data presented here are not necessarily representative of the hospitals not included in the NNAPEDCD.
- (d) Area of usual residence was not reported or not mappable to SEIFA categories for approximately 2 per cent of records.
- (e) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (f) For 2014-15, waiting times information could not be calculated for 8 months of data (about 27 000 emergency department presentations) for a Public acute group B hospital in WA. For 2015-16, waiting times information could not be calculated for about 43 000 emergency department presentations for a Public acute group B hospital in WA.

Table 12A.17 **Patients treated within national benchmarks for emergency department waiting time, by State and Territory, by SEIFA IRSD quintiles (a), (b), (c), (d), (e)**

	<i>unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA (f)</i>	<i>SA (g)</i>	<i>Tas</i>	<i>ACT (h)</i>	<i>NT</i>	<i>Aust</i>	<i>Aust (total number)</i>
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(g) For 2014-15, waiting times information could not be calculated for one Public acute group B hospital in SA, that reported about 40 000 emergency department presentations.

(h) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

(i) The totals exclude records for which the waiting time to service could not be calculated, and records for which the episode end status was 'Did not wait to be attended by a health care professional', 'Dead on arrival, not treated in emergency department' or was 'Registered, advised of another health care service, and left the emergency department without being attended by a health care professional'.

(j) The totals include records for which the triage category was not assigned or not reported.

na Not available. **np** Not published.

Source: AIHW (unpublished) National Non-admitted Patient Emergency Department Care Database.

TABLE 12A.18

Table 12A.18 **Length of stay for emergency department care, proportion of patients staying for four hours or less (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
2012-13										
Number of ED presentations where ED Stay is less than or equal to four hours	no.	1 447 210	1 002 616	921 527	581 873	300 787	98 992	68 172	92 578	4 513 755
Total number of ED presentations	no.	2 275 808	1 528 608	1 284 158	754 119	455 220	147 064	118 931	145 532	6 709 440
ED Stay length is within four hours	%	63.6	65.6	71.8	77.2	66.1	67.3	57.3	63.6	67.3
2013-14										
Number of ED presentations where ED Stay is less than or equal to four hours	no.	1 946 951	1 084 460	1 031 765	590 031	298 650	100 372	77 844	89 438	5 219 511
Total number of ED presentations	no.	2 634 923	1 572 787	1 351 573	742 615	463 171	148 278	125 888	145 176	7 184 411
ED Stay length is within four hours	%	73.9	69.0	76.3	79.5	64.5	67.7	61.8	61.6	72.7
2014-15										
Number of ED presentations where ED Stay is less than or equal to four hours	no.	2 005 126	1 126 336	1 057 255	632 713	299 542	99 899	81 989	88 315	5 391 175
Total number of ED presentations	no.	2 675 845	1 610 614	1 378 883	803 821	469 368	150 076	129 961	142 244	7 360 812
ED Stay length is within four hours	%	74.9	69.9	76.7	78.7	63.8	66.6	63.1	62.1	73.2

TABLE 12A.18

Table 12A.18 **Length of stay for emergency department care, proportion of patients staying for four hours or less (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
2015-16										
Number of ED presentations where ED	no.	2 039 955	1 195 831	1 082 725	630 193	318 104	101 754	na	94 356	5 462 918
Total number of ED presentations	no.	2 726 943	1 679 874	1 439 140	829 431	481 889	153 541	na	148 459	7 459 277
ED Stay length is within four hours	%	74.8	71.2	75.2	76.0	66.0	66.3	na	63.6	73.2
2016-17										
Number of ED presentations where ED Stay is less than or equal to four hours	no.	2 074 834	1 234 876	1 059 528	616 301	313 996	101 075	105 001	98 873	5 604 484
Total number of ED presentations	no.	2 777 522	1 731 024	1 457 082	835 545	493 268	156 323	143 860	153 935	7 748 559
ED Stay length is within four hours	%	75.0	71.0	73.0	74.0	64.0	65.0	73.0	64.0	72.0

(a) Invalid records are excluded from the numerator and denominator. Invalid records are records for which: the length of stay is less than zero (0), the presentation date or time is missing or the physical departure date or time is missing.

(b) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(c) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

na Not available.

Source: AIHW (various years), *Emergency department care: Australian hospital statistics*, Health services series.

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
2012-13									
Principal referral and Women's and children's hospitals									
50th percentile									
Cataract extraction	88	88	42	153	68	159	np	154	76
Cholecystectomy	43	61	34	47	48	164	62	71	48
Coronary artery bypass graft	28	19	4	13	16	31	np	–	16
Cystoscopy	21	22	28	50	39	51	29	42	26
Haemorrhoidectomy	61	104	np	np	np	np	np	119	85
Hysterectomy	35	50	34	33	51	44	np	np	39
Inguinal herniorrhaphy	44	51	48	52	41	129	62	np	50
Myringoplasty	290	np	84	np	np	np	np	np	167
Myringotomy	57	91	44	53	56	np	np	np	54
Prostatectomy	49	25	46	48	40	np	np	np	42
Septoplasty	307	165	38	np	182	np	np	np	224
Tonsillectomy	295	136	42	77	71	173	141	127	87
Total hip replacement	177	120	85	100	88	np	np	np	119
Total knee replacement	319	163	147	114	137	np	np	np	221
Varicose veins stripping & ligation	91	224	35	52	np	np	127	np	85
Total (e)	28	36	25	33	34	43	29	40	30
90th percentile									
Cataract extraction	304	220	309	340	309	343	np	230	295
Cholecystectomy	170	243	143	216	90	452	207	292	203
Coronary artery bypass graft	85	84	68	41	56	93	np	–	76
Cystoscopy	100	113	168	339	101	179	149	138	133
Haemorrhoidectomy	345	344	np	np	np	np	np	278	356

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Hysterectomy	310	191	154	127	155	134	np	np	191
Inguinal herniorrhaphy	336	248	162	184	208	637	204	np	288
Myringoplasty	399	np	355	np	np	np	np	np	410
Myringotomy	241	212	98	96	92	np	np	np	126
Prostatectomy	131	188	189	164	105	np	np	np	147
Septoplasty	378	532	440	np	352	np	np	np	424
Tonsillectomy	369	442	141	226	332	483	372	375	363
Total hip replacement	363	300	362	235	215	np	np	np	362
Total knee replacement	374	352	475	293	285	np	np	np	395
Varicose veins stripping & ligation	356	357	136	166	np	np	545	np	336
Total (e)	285	221	161	181	175	358	220	196	219
Public acute group A hospitals									
50th percentile									
Cataract extraction	305	65	37	38	115	728	157	174	159
Cholecystectomy	69	66	54	20	41	55	67	np	57
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	28	21	23	22	45	27	40	np	25
Haemorrhoidectomy	80	99	74	27	np	68	np	np	69
Hysterectomy	76	58	65	54	65	86	np	np	68
Inguinal herniorrhaphy	87	78	66	26	37	114	np	np	72
Myringoplasty	305	np	85	np	np	np	np	np	104
Myringotomy	85	33	33	30	34	np	np	np	36
Prostatectomy	56	26	32	48	66	np	np	np	40
Septoplasty	346	220	103	np	111	np	np	np	242
Tonsillectomy	269	97	77	90	68	68	np	np	106

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total hip replacement	224	122	91	90	111	297	np	np	128
Total knee replacement	323	162	169	92	153	441	138	np	225
Varicose veins stripping & ligation	76	203	99	np	115	np	np	np	113
Total (e)	67	34	29	30	42	42	85	43	42
90th percentile									
Cataract extraction	361	199	250	148	370	867	305	395	359
Cholecystectomy	320	194	155	84	126	407	238	np	213
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	111	90	88	117	109	265	188	np	106
Haemorrhoidectomy	311	343	227	119	np	716	np	np	308
Hysterectomy	335	232	165	150	192	283	np	np	245
Inguinal herniorrhaphy	347	247	212	103	145	692	np	np	320
Myringoplasty	364	np	290	np	np	np	np	np	356
Myringotomy	329	183	119	97	93	np	np	np	160
Prostatectomy	272	156	173	156	119	np	np	np	169
Septoplasty	379	806	365	np	323	np	np	np	400
Tonsillectomy	367	342	288	265	229	161	np	np	362
Total hip replacement	364	329	355	276	323	621	np	np	361
Total knee replacement	372	376	468	315	349	762	355	np	379
Varicose veins stripping & ligation	359	498	357	np	361	np	np	np	370
Total (e)	351	241	194	156	207	493	283	204	311
Public acute group B hospitals									
50th percentile									
Cataract extraction	221	37	84	55	71	293	–	–	125
Cholecystectomy	52	49	61	30	15	np	–	–	48

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	29	22	np	10	13	23	–	–	20
Haemorrhoidectomy	66	62	59	37	np	np	–	–	55
Hysterectomy	76	78	77	26	26	np	–	–	56
Inguinal herniorrhaphy	71	60	80	35	19	np	–	–	60
Myringoplasty	np	np	np	np	np	np	–	–	151
Myringotomy	np	78	np	64	np	–	–	–	70
Prostatectomy	59	26	–	18	np	–	–	–	26
Septoplasty	329	127	np	140	np	np	–	–	197
Tonsillectomy	203	120	np	116	96	np	–	–	124
Total hip replacement	252	83	92	114	np	–	–	–	154
Total knee replacement	280	122	113	154	126	–	–	–	238
Varicose veins stripping & ligation	161	84	np	np	np	np	–	–	92
Total (e)	76	42	41	28	25	29	–	–	46
90th percentile									
Cataract extraction	347	69	170	284	201	427	–	–	337
Cholecystectomy	182	151	109	122	57	np	–	–	141
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	104	91	np	64	54	107	–	–	85
Haemorrhoidectomy	258	195	142	118	np	np	–	–	183
Hysterectomy	328	194	329	77	67	np	–	–	245
Inguinal herniorrhaphy	315	168	175	122	76	np	–	–	232
Myringoplasty	np	np	np	np	np	np	–	–	357
Myringotomy	np	152	np	161	np	–	–	–	160
Prostatectomy	322	155	–	83	np	–	–	–	160

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Septoplasty	375	386	np	390	np	np	–	–	376
Tonsillectomy	352	350	np	354	295	np	–	–	349
Total hip replacement	356	407	153	301	np	–	–	–	351
Total knee replacement	356	453	203	329	265	–	–	–	355
Varicose veins stripping & ligation	343	303	np	np	np	np	–	–	326
Total (e)	333	178	144	154	152	356	–	–	272
Other hospitals									
50th percentile									
Cataract extraction	269	44	–	32	74	–	–	np	61
Cholecystectomy	48	90	np	35	17	–	–	np	39
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	23	21	np	23	12	–	–	np	20
Haemorrhoidectomy	38	85	np	41	3	–	–	np	37
Hysterectomy	54	np	np	34	28	–	–	–	37
Inguinal herniorrhaphy	65	83	np	36	21	–	–	np	47
Myringoplasty	np	111	–	104	np	–	–	np	113
Myringotomy	np	19	–	41	np	–	–	np	28
Prostatectomy	np	97	–	np	13	–	–	–	51
Septoplasty	295	46	–	81	np	–	–	–	84
Tonsillectomy	210	29	–	70	61	–	–	np	61
Total hip replacement	40	np	–	85	177	–	–	–	79
Total knee replacement	47	np	–	101	195	–	–	–	90
Varicose veins stripping & ligation	93	np	np	np	np	–	–	np	82
Total (e)	55	36	24	32	26	13	–	62	36
90th percentile									

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cataract extraction	350	265	–	147	279	–	–	np	314
Cholecystectomy	94	230	np	85	63	–	–	np	112
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	82	106	np	127	57	–	–	np	96
Haemorrhoidectomy	274	249	np	99	34	–	–	np	148
Hysterectomy	178	np	np	105	87	–	–	–	118
Inguinal herniorrhaphy	303	254	np	99	82	–	–	np	205
Myringoplasty	np	349	–	278	np	–	–	np	323
Myringotomy	np	82	–	182	np	–	–	np	128
Prostatectomy	np	192	–	np	93	–	–	–	188
Septoplasty	349	251	–	278	np	–	–	–	329
Tonsillectomy	331	112	–	202	174	–	–	np	265
Total hip replacement	225	np	–	243	353	–	–	–	284
Total knee replacement	165	np	–	288	349	–	–	–	301
Varicose veins stripping & ligation	247	np	np	np	np	–	–	np	257
Total (e)	315	237	72	141	195	13	–	231	242
All hospitals (f)									
50th percentile									
Cataract extraction	238	51	45	44	82	277	157	156	89
Cholecystectomy	56	61	48	29	31	71	64	58	50
Coronary artery bypass graft	28	19	4	13	16	31	np	–	16
Cystoscopy	25	22	25	22	31	34	35	50	24
Haemorrhoidectomy	65	81	63	37	20	70	np	75	60
Hysterectomy	60	60	55	35	43	70	55	np	53
Inguinal herniorrhaphy	71	69	65	34	29	104	81	53	59

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Myringoplasty	304	131	84	87	np	np	np	140	123
Myringotomy	68	50	38	50	42	72	59	73	49
Prostatectomy	54	28	37	30	36	np	63	np	39
Septoplasty	327	124	78	125	99	272	np	np	193
Tonsillectomy	260	101	56	88	69	96	142	75	97
Total hip replacement	197	117	89	92	108	371	121	np	123
Total knee replacement	297	161	156	105	154	610	154	np	206
Varicose veins stripping & ligation	97	140	56	70	88	39	146	98	95
Total (e)	49	36	28	31	34	41	50	43	36
90th percentile									
Cataract extraction	355	249	266	206	301	753	305	307	339
Cholecystectomy	234	189	143	112	90	392	217	170	182
Coronary artery bypass graft	85	84	68	45	56	93	np	–	76
Cystoscopy	103	98	103	137	97	179	171	161	109
Haemorrhoidectomy	306	289	226	121	90	750	np	244	266
Hysterectomy	316	213	172	120	134	237	189	np	218
Inguinal herniorrhaphy	336	222	184	120	116	633	232	133	281
Myringoplasty	383	375	327	278	np	np	np	355	364
Myringotomy	328	170	102	133	97	260	201	175	141
Prostatectomy	198	178	176	147	106	np	139	np	167
Septoplasty	377	540	376	390	331	584	np	np	386
Tonsillectomy	366	353	216	259	279	447	374	363	359
Total hip replacement	361	322	351	272	319	809	347	np	358
Total knee replacement	367	380	459	313	343	961	440	np	373
Varicose veins stripping & ligation	353	375	318	342	338	np	506	np	353

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total (e)	335	223	171	159	183	405	266	202	266
2013-14									
Principal referral and Women's and children's hospitals									
50th percentile									
Cataract extraction	77	65	51	106	85	91	np	105	70
Cholecystectomy	51	49	34	36	43	94	66	52	47
Coronary artery bypass graft	26	21	7	14	19	17	np	–	18
Cystoscopy	26	22	27	36	36	33	27	40	26
Haemorrhoidectomy	61	115	75	np	np	np	np	89	82
Hysterectomy	28	44	32	28	48	24	np	np	34
Inguinal herniorrhaphy	45	49	44	41	44	84	56	np	47
Myringoplasty	305	np	90	np	np	np	np	np	174
Myringotomy	63	115	36	49	44	np	np	np	53
Prostatectomy	61	26	50	33	57	np	np	np	48
Septoplasty	315	192	56	np	np	np	np	np	262
Tonsillectomy	254	179	42	72	73	135	324	np	92
Total hip replacement	159	136	76	77	60	np	np	np	102
Total knee replacement	297	194	127	89	94	763	np	np	209
Varicose veins stripping & ligation	88	125	51	np	np	np	69	np	85
Total (e)	29	36	26	28	35	43	30	33	30
90th percentile									
Cataract extraction	250	169	336	315	329	146	np	203	292
Cholecystectomy	180	176	122	117	84	316	220	168	158
Coronary artery bypass graft	79	91	93	63	81	74	np	–	83

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cystoscopy	100	112	161	242	113	116	98	184	122
Haemorrhoidectomy	315	377	355	np	np	np	np	187	340
Hysterectomy	187	189	163	118	130	136	np	np	167
Inguinal herniorrhaphy	310	215	167	126	134	296	200	np	251
Myringoplasty	455	np	340	np	np	np	np	np	439
Myringotomy	305	235	100	93	87	np	np	np	175
Prostatectomy	160	157	193	127	103	np	np	np	156
Septoplasty	365	588	364	np	np	np	np	np	399
Tonsillectomy	363	512	312	276	332	311	407	np	361
Total hip replacement	362	319	423	175	162	np	np	np	365
Total knee replacement	365	403	482	284	241	953	np	np	403
Varicose veins stripping & ligation	358	410	196	np	np	np	431	np	345
Total (e)	271	231	201	153	147	304	196	171	222
Public acute group A hospitals									
50th percentile									
Cataract extraction	291	48	29	65	84	608	125	127	152
Cholecystectomy	61	47	49	18	45	69	64	np	50
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	29	21	22	20	48	28	31	np	25
Haemorrhoidectomy	71	67	57	25	np	np	np	np	62
Hysterectomy	80	56	69	41	61	113	np	np	69
Inguinal herniorrhaphy	85	64	71	21	49	125	np	np	66
Myringoplasty	329	96	89	np	np	np	np	np	104
Myringotomy	87	39	63	72	np	np	np	np	56
Prostatectomy	61	29	30	41	51	np	np	np	44

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Septoplasty	339	170	127	np	229	np	np	np	255
Tonsillectomy	240	83	83	170	69	np	np	np	110
Total hip replacement	244	112	82	75	108	275	92	np	120
Total knee replacement	316	163	184	85	165	372	126	np	217
Varicose veins stripping & ligation	110	211	86	71	75	np	np	np	122
Total (e)	65	33	30	30	45	56	66	39	43
90th percentile									
Cataract extraction	360	145	264	155	330	810	303	252	356
Cholecystectomy	306	143	128	78	88	394	156	np	156
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	120	91	88	89	107	234	157	np	105
Haemorrhoidectomy	287	279	217	113	np	np	np	np	244
Hysterectomy	297	257	163	112	253	246	np	np	248
Inguinal herniorrhaphy	349	196	181	84	104	564	np	np	300
Myringoplasty	372	361	363	np	np	np	np	np	368
Myringotomy	338	153	235	228	np	np	np	np	230
Prostatectomy	135	210	140	89	130	np	np	np	149
Septoplasty	365	675	405	np	337	np	np	np	393
Tonsillectomy	360	305	330	308	290	np	np	np	351
Total hip replacement	361	320	364	248	327	497	344	np	357
Total knee replacement	364	385	436	287	318	733	346	np	376
Varicose veins stripping & ligation	362	561	436	340	215	np	np	np	374
Total (e)	346	227	212	150	211	549	271	169	301
Public acute group B hospitals									
50th percentile									

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cataract extraction	211	np	92	34	68	64	–	–	103
Cholecystectomy	53	42	36	28	20	np	–	–	42
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	29	22	np	7	21	36	–	–	19
Haemorrhoidectomy	63	59	36	41	np	np	–	–	56
Hysterectomy	81	86	68	36	24	np	–	–	61
Inguinal herniorrhaphy	69	48	58	38	20	np	–	–	55
Myringoplasty	np	np	np	np	np	np	–	–	154
Myringotomy	np	90	np	63	np	–	–	–	79
Prostatectomy	64	42	–	15	np	–	–	–	28
Septoplasty	328	139	np	144	np	np	–	–	196
Tonsillectomy	211	132	np	124	77	np	–	–	133
Total hip replacement	232	88	73	70	np	–	–	–	133
Total knee replacement	278	195	104	84	168	–	–	–	230
Varicose veins stripping & ligation	179	76	np	np	np	np	–	–	95
Total (e)	71	41	36	25	26	35	–	–	43
90th percentile									
Cataract extraction	351	np	210	224	232	400	–	–	348
Cholecystectomy	195	117	97	107	65	np	–	–	127
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	98	69	np	50	68	177	–	–	74
Haemorrhoidectomy	154	195	133	192	np	np	–	–	161
Hysterectomy	339	280	209	99	72	np	–	–	239
Inguinal herniorrhaphy	314	147	116	133	82	np	–	–	206
Myringoplasty	np	np	np	np	np	np	–	–	357

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Myringotomy	np	228	np	165	np	–	–	–	206
Prostatectomy	324	223	–	70	np	–	–	–	194
Septoplasty	364	361	np	413	np	np	–	–	364
Tonsillectomy	349	351	np	336	287	np	–	–	348
Total hip replacement	344	354	181	266	np	–	–	–	336
Total knee replacement	351	401	267	332	314	–	–	–	349
Varicose veins stripping & ligation	323	339	np	np	np	np	–	–	326
Total (e)	330	199	146	126	160	356	–	–	274
Other hospitals									
50th percentile									
Cataract extraction	266	37	–	37	78	–	–	175	56
Cholecystectomy	48	54	np	38	18	–	–	np	40
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	23	15	np	19	12	–	–	np	16
Haemorrhoidectomy	41	85	np	48	3	–	–	np	44
Hysterectomy	56	np	np	29	36	–	–	–	39
Inguinal herniorrhaphy	60	69	np	43	20	–	–	np	47
Myringoplasty	np	128	–	81	np	–	–	130	111
Myringotomy	np	23	–	26	30	–	–	np	26
Prostatectomy	np	60	–	np	13	–	–	–	36
Septoplasty	315	39	–	101	92	–	–	–	111
Tonsillectomy	196	34	–	74	56	–	–	np	63
Total hip replacement	40	np	–	54	191	–	–	–	60
Total knee replacement	47	190	–	77	195	–	–	–	78
Varicose veins stripping & ligation	125	np	np	np	np	–	–	np	94

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total (e)	61	33	21	34	26	–	–	89	37
90th percentile									
Cataract extraction	350	250	–	163	308	–	–	429	314
Cholecystectomy	139	160	np	85	69	–	–	np	111
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	83	95	np	81	52	–	–	np	82
Haemorrhoidectomy	271	207	np	94	44	–	–	np	147
Hysterectomy	194	np	np	92	110	–	–	–	125
Inguinal herniorrhaphy	261	335	np	95	105	–	–	np	187
Myringoplasty	np	449	–	210	np	–	–	331	369
Myringotomy	np	130	–	167	98	–	–	np	140
Prostatectomy	np	172	–	np	48	–	–	–	161
Septoplasty	356	362	–	290	332	–	–	–	348
Tonsillectomy	329	187	–	246	178	–	–	np	297
Total hip replacement	137	np	–	139	337	–	–	–	261
Total knee replacement	139	493	–	181	344	–	–	–	312
Varicose veins stripping & ligation	262	np	np	np	np	–	–	np	239
Total (e)	323	215	80	135	201	–	–	310	245
All hospitals (f)									
50th percentile									
Cataract extraction	231	41	49	43	78	166	125	116	82
Cholecystectomy	55	46	43	28	35	71	65	50	47
Coronary artery bypass graft	26	21	7	20	19	17	np	–	18
Cystoscopy	27	21	24	19	31	31	29	47	23
Haemorrhoidectomy	65	70	52	40	21	np	np	70	59

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Hysterectomy	56	62	58	33	47	70	63	np	52
Inguinal herniorrhaphy	69	56	58	35	33	84	59	41	56
Myringoplasty	316	141	89	81	np	np	np	154	131
Myringotomy	71	62	47	55	35	72	78	61	55
Prostatectomy	61	33	41	26	41	np	np	np	43
Septoplasty	325	136	100	139	138	np	np	np	220
Tonsillectomy	236	104	63	99	70	114	309	67	102
Total hip replacement	192	116	78	68	105	371	95	np	109
Total knee replacement	289	171	154	83	160	546	138	np	198
Varicose veins stripping & ligation	122	125	65	79	60	75	75	68	97
Total (e)	49	35	28	29	35	45	45	40	37
90th percentile									
Cataract extraction	352	213	312	191	309	715	303	295	335
Cholecystectomy	221	146	122	90	83	335	195	188	147
Coronary artery bypass graft	79	91	93	60	81	74	np	–	83
Cystoscopy	106	90	103	103	99	141	131	184	102
Haemorrhoidectomy	224	265	246	116	88	np	np	171	226
Hysterectomy	269	251	166	103	144	230	206	np	211
Inguinal herniorrhaphy	335	194	166	105	104	452	205	138	249
Myringoplasty	403	435	353	238	np	np	np	440	385
Myringotomy	324	197	198	169	88	215	200	195	192
Prostatectomy	165	192	148	91	97	np	np	np	157
Septoplasty	365	449	385	354	336	np	np	np	379
Tonsillectomy	360	355	321	291	279	321	410	274	354
Total hip replacement	357	323	370	202	313	761	382	np	355

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total knee replacement	362	393	434	276	321	881	458	np	365
Varicose veins stripping & ligation	353	409	340	295	182	np	306	np	353
Total (e)	329	222	197	142	180	401	246	188	265

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50th percentile

Cataract extraction	120	58	67	68	104	202	np	127	83
Cholecystectomy	52	35	30	39	41	54	81	59	42
Coronary artery bypass graft	27	18	8	11	14	12	np	–	14
Cystoscopy	27	20	24	27	40	37	26	34	24
Haemorrhoidectomy	82	63	56	np	np	np	np	34	65
Hysterectomy	29	35	42	34	42	40	np	np	36
Inguinal herniorrhaphy	53	37	40	31	48	56	70	np	45
Myringoplasty	280	np	87	np	np	np	np	np	188
Myringotomy	73	58	67	55	60	98	np	np	64
Prostatectomy	56	31	40	36	86	np	np	np	44
Septoplasty	306	267	70	np	np	np	np	np	266
Tonsillectomy	254	146	86	70	76	204	298	171	135
Total hip replacement	173	99	55	96	92	208	139	np	98
Total knee replacement	288	126	99	118	135	325	253	np	167
Varicose veins stripping & ligation	112	106	34	np	np	np	np	np	90
Total (e)	33	31	24	26	38	52	31	30	29

90th percentile

Cataract extraction	230	126	275	207	332	360	np	239	254
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TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cholecystectomy	209	130	88	132	94	364	342	217	154
Coronary artery bypass graft	93	83	38	53	60	60	np	–	73
Cystoscopy	97	82	77	123	165	144	140	179	98
Haemorrhoidectomy	302	185	275	np	np	np	np	273	274
Hysterectomy	210	192	175	104	125	293	np	np	179
Inguinal herniorrhaphy	302	178	184	125	192	404	263	np	251
Myringoplasty	362	np	347	np	np	np	np	np	402
Myringotomy	315	176	291	133	93	313	np	np	222
Prostatectomy	152	89	85	165	209	np	np	np	125
Septoplasty	359	456	347	np	np	np	np	np	401
Tonsillectomy	357	346	362	329	339	313	584	593	358
Total hip replacement	356	238	259	277	236	588	512	np	334
Total knee replacement	361	354	329	317	276	776	599	np	360
Varicose veins stripping & ligation	309	414	253	np	np	np	np	np	322
Total (e)	260	188	161	135	189	357	279	226	208
Public acute group A hospitals									
50th percentile									
Cataract extraction	295	13	33	72	109	551	107	143	119
Cholecystectomy	59	37	41	24	47	64	52	np	46
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	33	19	21	21	41	27	31	np	23
Haemorrhoidectomy	65	58	54	45	np	np	np	np	56
Hysterectomy	84	55	69	48	77	125	np	np	70
Inguinal herniorrhaphy	79	46	50	29	51	140	np	np	57
Myringoplasty	337	88	77	np	np	np	–	np	110

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Myringotomy	90	45	42	84	np	np	np	np	51
Prostatectomy	61	28	29	36	47	np	np	np	39
Septoplasty	339	150	91	np	224	np	np	np	230
Tonsillectomy	293	78	69	157	148	253	np	np	117
Total hip replacement	254	108	52	90	126	324	np	np	111
Total knee replacement	313	148	88	106	236	440	195	np	206
Varicose veins stripping & ligation	126	132	np	57	117	np	np	np	112
Total (e)	69	27	28	35	48	63	56	29	39
90th percentile									
Cataract extraction	357	75	169	185	218	645	252	315	351
Cholecystectomy	286	124	86	93	133	392	140	np	134
Coronary artery bypass graft	–	–	–	np	–	–	–	–	np
Cystoscopy	161	76	76	106	113	490	87	np	100
Haemorrhoidectomy	230	228	129	111	np	np	np	np	191
Hysterectomy	323	267	189	100	324	436	np	np	267
Inguinal herniorrhaphy	349	156	98	111	141	619	np	np	274
Myringoplasty	378	344	285	np	np	np	–	np	359
Myringotomy	348	125	159	244	np	np	np	np	217
Prostatectomy	156	95	88	87	119	np	np	np	119
Septoplasty	365	488	290	np	358	np	np	np	381
Tonsillectomy	363	221	261	337	416	441	np	np	355
Total hip replacement	362	287	300	189	335	553	np	np	350
Total knee replacement	365	340	348	257	358	775	450	np	362
Varicose veins stripping & ligation	362	637	np	271	308	np	np	np	381
Total (e)	348	180	132	164	239	538	219	145	290

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Public acute group B hospitals									
50th percentile									
Cataract extraction	259	27	83	34	113	97	–	–	147
Cholecystectomy	59	34	38	30	19	np	–	–	42
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	31	20	np	8	21	30	–	–	19
Haemorrhoidectomy	66	56	47	37	np	np	–	–	55
Hysterectomy	70	64	68	36	30	np	–	–	55
Inguinal herniorrhaphy	77	39	44	33	22	np	–	–	52
Myringoplasty	np	np	np	np	np	–	–	–	106
Myringotomy	np	57	np	74	np	–	–	–	64
Prostatectomy	56	26	–	16	np	–	–	–	27
Septoplasty	323	126	np	205	np	–	–	–	236
Tonsillectomy	231	147	np	159	np	np	–	–	155
Total hip replacement	248	142	83	76	83	–	–	–	169
Total knee replacement	284	259	126	82	166	–	–	–	236
Varicose veins stripping & ligation	238	107	np	np	np	np	–	–	132
Total (e)	77	32	34	27	28	43	–	–	43
90th percentile									
Cataract extraction	353	69	306	309	273	427	–	–	350
Cholecystectomy	223	89	85	106	59	np	–	–	134
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	99	77	np	64	82	97	–	–	78
Haemorrhoidectomy	250	160	87	127	np	np	–	–	169
Hysterectomy	320	174	178	85	67	np	–	–	181

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Inguinal herniorrhaphy	321	103	106	110	61	np	–	–	216
Myringoplasty	np	np	np	np	np	–	–	–	338
Myringotomy	np	174	np	185	np	–	–	–	173
Prostatectomy	280	87	–	83	np	–	–	–	135
Septoplasty	356	349	np	373	np	–	–	–	359
Tonsillectomy	349	328	np	353	np	np	–	–	343
Total hip replacement	350	372	225	341	329	–	–	–	346
Total knee replacement	352	462	266	330	332	–	–	–	352
Varicose veins stripping & ligation	346	618	np	np	np	np	–	–	357
Total (e)	334	175	156	127	195	348	–	–	287
Other hospitals									
50th percentile									
Cataract extraction	223	34	–	37	70	–	–	166	53
Cholecystectomy	40	np	41	44	23	–	–	np	37
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	24	50	–	17	14	–	–	np	19
Haemorrhoidectomy	41	57	np	56	np	–	–	np	46
Hysterectomy	56	np	np	46	35	–	–	–	44
Inguinal herniorrhaphy	56	np	np	46	23	–	–	np	42
Myringoplasty	np	131	–	129	np	–	–	np	137
Myringotomy	np	24	–	47	np	–	–	np	28
Prostatectomy	np	56	–	np	np	–	–	–	36
Septoplasty	294	41	–	123	110	–	–	–	79
Tonsillectomy	166	30	–	121	37	–	–	np	55
Total hip replacement	58	–	–	76	167	–	–	–	76

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total knee replacement	56	–	–	102	243	–	–	–	83
Varicose veins stripping & ligation	137	np	np	np	np	–	–	np	88
Total (e)	59	29	23	37	27	–	–	112	37
90th percentile									
Cataract extraction	349	133	–	191	307	–	–	418	300
Cholecystectomy	146	np	84	85	59	–	–	np	98
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	84	173	–	95	46	–	–	np	84
Haemorrhoidectomy	317	113	np	213	np	–	–	np	161
Hysterectomy	190	np	np	166	101	–	–	–	133
Inguinal herniorrhaphy	314	np	np	100	74	–	–	np	174
Myringoplasty	np	499	–	265	np	–	–	np	432
Myringotomy	np	64	–	161	np	–	–	np	118
Prostatectomy	np	91	–	np	np	–	–	–	107
Septoplasty	355	96	–	291	314	–	–	–	336
Tonsillectomy	317	74	–	296	185	–	–	np	271
Total hip replacement	182	–	–	197	325	–	–	–	265
Total knee replacement	185	–	–	200	342	–	–	–	308
Varicose veins stripping & ligation	258	np	np	np	np	–	–	np	279
Total (e)	318	139	90	164	212	–	–	384	228
All hospitals (f)									
50th percentile									
Cataract extraction	221	35	57	41	99	273	107	143	83
Cholecystectomy	56	36	38	32	35	59	70	50	43
Coronary artery bypass graft	27	18	8	11	14	12	np	–	14

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cystoscopy	29	20	22	19	27	32	29	42	22
Haemorrhoidectomy	67	58	50	48	30	np	np	32	56
Hysterectomy	60	51	62	38	46	86	73	np	55
Inguinal herniorrhaphy	70	42	47	35	32	106	73	54	51
Myringoplasty	309	121	79	85	np	np	np	243	137
Myringotomy	78	47	51	65	56	135	73	113	56
Prostatectomy	59	29	34	28	42	np	np	np	40
Septoplasty	322	131	84	183	170	np	np	np	214
Tonsillectomy	260	106	73	118	76	219	251	80	124
Total hip replacement	206	105	57	84	117	274	128	np	109
Total knee replacement	290	147	92	102	212	374	232	np	191
Varicose veins stripping & ligation	142	112	40	73	77	np	119	np	105
Total (e)	54	29	27	29	37	55	45	32	35
90th percentile									
Cataract extraction	351	126	265	202	299	589	252	281	331
Cholecystectomy	229	118	86	97	92	359	264	204	137
Coronary artery bypass graft	93	83	38	56	60	60	np	–	73
Cystoscopy	119	78	77	98	104	184	101	180	93
Haemorrhoidectomy	269	184	147	129	240	np	np	267	208
Hysterectomy	288	225	182	104	145	316	175	np	217
Inguinal herniorrhaphy	334	149	107	110	111	481	240	149	242
Myringoplasty	364	432	321	279	np	np	np	792	383
Myringotomy	331	145	195	173	96	313	246	394	190
Prostatectomy	180	90	87	113	149	np	np	np	121
Septoplasty	363	422	331	357	358	np	np	np	370

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Tonsillectomy	359	293	332	338	343	373	592	506	353
Total hip replacement	356	287	277	251	323	564	450	np	344
Total knee replacement	361	356	340	271	347	775	526	np	359
Varicose veins stripping & ligation	347	546	196	304	295	np	305	np	357
Total (e)	330	177	147	148	210	424	245	217	253

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Principal referral and Women's and children's hospitals

50th percentile

Cataract extraction	114	70	62	76	175	137	na	177	87
Cholecystectomy	49	25	41	29	47	83	na	62	40
Coronary artery bypass graft	28	19	4	7	13	32	na	-	14
Cystoscopy	33	19	26	35	41	24	na	31	27
Haemorrhoidectomy	73	81	73	np	np	np	na	26	69
Hysterectomy	37	37	29	30	29	49	na	np	34
Inguinal herniorrhaphy	49	30	55	27	56	79	na	np	44
Myringoplasty	317	np	104	np	np	np	na	np	189
Myringotomy	76	30	65	64	67	96	na	140	63
Prostatectomy	61	27	41	40	77	np	na	np	43
Septoplasty	301	154	169	np	247	np	na	np	237
Tonsillectomy	266	63	121	87	89	142	na	95	107
Total hip replacement	188	92	64	112	85	128	na	np	96
Total knee replacement	308	142	92	143	161	164	na	np	178
Varicose veins stripping & ligation	94	143	44	np	83	np	na	np	85
Total (e)	35	29	29	28	41	60	na	27	32

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
90th percentile									
Cataract extraction	270	176	334	148	317	247	na	329	310
Cholecystectomy	195	86	89	113	88	485	na	200	125
Coronary artery bypass graft	92	79	46	26	40	104	na	-	70
Cystoscopy	111	83	81	161	114	151	na	259	107
Haemorrhoidectomy	366	231	314	np	np	np	na	357	342
Hysterectomy	250	242	121	110	106	420	na	np	189
Inguinal herniorrhaphy	327	125	200	110	114	448	na	np	232
Myringoplasty	379	np	351	np	np	np	na	np	375
Myringotomy	257	104	253	158	115	252	na	312	202
Prostatectomy	172	97	87	158	139	np	na	np	126
Septoplasty	364	387	354	np	367	np	na	np	367
Tonsillectomy	363	180	336	346	379	301	na	383	352
Total hip replacement	362	268	225	350	269	276	na	np	348
Total knee replacement	365	393	305	409	318	364	na	np	364
Varicose veins stripping & ligation	348	326	327	np	365	np	na	np	349
Total (e)	285	172	169	152	216	357	na	246	216
Public acute group A hospitals									
50th percentile									
Cataract extraction	279	60	73	36	136	452	na	136	169
Cholecystectomy	62	36	49	25	54	75	na	np	48
Coronary artery bypass graft	-	np	-	-	-	-	na	-	np
Cystoscopy	28	21	25	21	42	39	na	np	24
Haemorrhoidectomy	70	57	63	33	np	np	na	np	56
Hysterectomy	78	52	68	40	86	145	na	np	68

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Inguinal herniorrhaphy	83	49	62	31	55	92	na	np	60
Myringoplasty	338	109	117	np	np	np	na	np	186
Myringotomy	66	61	37	126	np	np	na	np	49
Prostatectomy	63	28	35	35	51	np	na	-	41
Septoplasty	333	167	117	np	341	np	na	np	248
Tonsillectomy	275	97	70	167	168	256	na	np	147
Total hip replacement	252	128	74	71	161	267	na	np	126
Total knee replacement	313	154	97	82	264	473	na	np	201
Varicose veins stripping & ligation	117	112	90	36	150	np	na	np	105
Total (e)	67	27	34	34	56	72	na	31	42
90th percentile									
Cataract extraction	357	203	299	156	335	620	na	209	356
Cholecystectomy	286	120	115	64	99	300	na	np	156
Coronary artery bypass graft	-	np	-	-	-	-	na	-	np
Cystoscopy	130	81	79	142	111	347	na	np	98
Haemorrhoidectomy	313	189	226	91	np	np	na	np	211
Hysterectomy	319	213	196	112	362	372	na	np	260
Inguinal herniorrhaphy	347	162	181	84	203	388	na	np	266
Myringoplasty	383	363	325	np	np	np	na	np	363
Myringotomy	347	169	238	322	np	np	na	np	259
Prostatectomy	263	106	88	97	159	np	na	-	127
Septoplasty	365	584	328	np	412	np	na	np	384
Tonsillectomy	361	276	283	348	399	629	na	np	356
Total hip replacement	358	339	298	179	372	493	na	np	353
Total knee replacement	365	377	332	269	384	678	na	np	364

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Varicose veins stripping & ligation	353	399	339	219	348	np	na	np	354
Total (e)	345	192	180	170	307	532	na	167	297
Public acute group B hospitals									
50th percentile									
Cataract extraction	279	25	83	33	117	333	na	-	193
Cholecystectomy	57	26	56	30	21	np	na	-	41
Coronary artery bypass graft							na		
Cystoscopy	34	20	35	9	25	41	na	-	20
Haemorrhoidectomy	57	42	74	26	np	np	na	-	47
Hysterectomy	77	62	71	41	29	np	na	-	58
Inguinal herniorrhaphy	75	34	65	36	20	np	na	-	55
Myringoplasty	np	np	np	np	np	np	na	-	116
Myringotomy	np	75	np	61	np	-	na	-	62
Prostatectomy	68	35	-	23	np	-	na	-	37
Septoplasty	318	149	np	182	np	-	na	-	232
Tonsillectomy	195	124	np	119	np	np	na	-	128
Total hip replacement	238	238	63	70	np	-	na	-	164
Total knee replacement	277	303	95	97	164	-	na	-	228
Varicose veins stripping & ligation	184	53	np	np	np	np	na	-	86
Total (e)	78	29	41	26	27	56	na	-	44
90th percentile									
Cataract extraction	344	86	347	193	294	418	na	-	343
Cholecystectomy	213	84	152	104	64	np	na	-	136
Coronary artery bypass graft							na		
Cystoscopy	111	74	79	80	81	174	na	-	82

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Haemorrhoidectomy	209	147	327	126	np	np	na	-	159
Hysterectomy	328	161	189	108	76	np	na	-	189
Inguinal herniorrhaphy	304	103	188	106	62	np	na	-	208
Myringoplasty	np	np	np	np	np	np	na	-	349
Myringotomy	np	153	np	109	np	-	na	-	143
Prostatectomy	316	88	-	114	np	-	na	-	121
Septoplasty	358	314	np	363	np	-	na	-	356
Tonsillectomy	336	317	np	344	np	np	na	-	332
Total hip replacement	350	485	217	269	np	-	na	-	349
Total knee replacement	346	480	237	364	289	-	na	-	349
Varicose veins stripping & ligation	349	195	np	np	np	np	na	-	337
Total (e)	331	150	182	134	194	381	na	-	291
Other hospitals									
50th percentile									
Cataract extraction	235	56	3	36	70	-	na	np	67
Cholecystectomy	39	53	28	42	19	-	na	np	38
Coronary artery bypass graft							na		
Cystoscopy	27	np	np	28	13	-	na	np	21
Haemorrhoidectomy	44	70	np	55	np	-	na	np	53
Hysterectomy	53	np	41	60	34	-	na	-	45
Inguinal herniorrhaphy	55	61	32	50	21	-	na	np	44
Myringoplasty	np	239	-	127	np	-	na	np	169
Myringotomy	np	37	np	35	np	-	na	np	35
Prostatectomy	np	60	np	np	14	-	na	-	41
Septoplasty	267	56	np	126	119	-	na	np	84

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Tonsillectomy	160	60	np	118	64	-	na	np	77
Total hip replacement	48	-	-	78	190	-	na	-	77
Total knee replacement	62	-	np	111	228	-	na	-	96
Varicose veins stripping & ligation	163	np	np	np	np	-	na	np	130
Total (e)	58	42	21	39	27	-	na	85	42
90th percentile									
Cataract extraction	351	148	113	203	282	-	na	np	294
Cholecystectomy	136	109	92	114	55	-	na	np	110
Coronary artery bypass graft							na		
Cystoscopy	97	np	np	98	54	-	na	np	83
Haemorrhoidectomy	216	182	np	223	np	-	na	np	198
Hysterectomy	247	np	83	126	85	-	na	-	122
Inguinal herniorrhaphy	266	135	109	167	92	-	na	np	170
Myringoplasty	np	628	-	294	np	-	na	np	547
Myringotomy	np	109	np	198	np	-	na	np	125
Prostatectomy	np	113	np	np	54	-	na	-	113
Septoplasty	465	348	np	315	334	-	na	np	349
Tonsillectomy	314	255	np	316	291	-	na	np	299
Total hip replacement	186	-	-	268	349	-	na	-	301
Total knee replacement	232	-	np	286	353	-	na	-	328
Varicose veins stripping & ligation	311	np	np	np	np	-	na	np	330
Total (e)	314	159	81	193	213	-	na	379	229
All hospitals									
50th percentile									
Cataract extraction	249	56	65	37	119	301	na	161	95

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Cholecystectomy	56	31	47	29	40	75	na	48	43
Coronary artery bypass graft	28	19	4	7	13	32	na	-	14
Cystoscopy	30	20	25	25	29	29	na	50	24
Haemorrhoidectomy	62	56	66	38	29	np	na	27	55
Hysterectomy	62	48	55	36	45	106	na	np	51
Inguinal herniorrhaphy	69	41	59	35	34	88	na	57	53
Myringoplasty	318	157	112	90	np	np	na	175	175
Myringotomy	70	51	50	63	58	105	na	123	57
Prostatectomy	62	30	36	33	42	np	na	np	42
Septoplasty	317	124	116	174	273	399	na	np	218
Tonsillectomy	254	85	86	112	86	192	na	53	122
Total hip replacement	212	117	69	78	145	157	na	np	117
Total knee replacement	290	155	95	95	220	301	na	np	193
Varicose veins stripping & ligation	135	112	56	61	80	np	na	np	99
Total (e)	55	30	31	31	40	64	na	31	38
90th percentile									
Cataract extraction	350	155	332	183	310	569	na	321	335
Cholecystectomy	231	104	103	87	90	363	na	164	139
Coronary artery bypass graft	92	79	46	26	40	104	na	-	70
Cystoscopy	117	80	80	124	100	248	na	239	96
Haemorrhoidectomy	308	176	248	152	91	np	na	354	222
Hysterectomy	296	212	164	110	187	377	na	np	216
Inguinal herniorrhaphy	327	133	177	105	111	383	na	217	232
Myringoplasty	378	505	347	319	np	np	na	818	378
Myringotomy	315	142	238	202	117	257	na	324	195

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Prostatectomy	202	105	88	116	139	np	na	np	125
Septoplasty	364	373	336	345	386	713	na	np	365
Tonsillectomy	361	268	314	342	368	469	na	278	350
Total hip replacement	356	339	273	252	356	465	na	np	349
Total knee replacement	362	391	323	334	365	664	na	np	361
Varicose veins stripping & ligation	348	349	336	250	363	np	na	np	347
Total (e)	329	173	174	161	235	442	na	233	263

2016-17

Principal referral and Women's and children's hospitals

50th percentile

Cataract extraction	146	52	64	78	147	110	np	143	77
Cholecystectomy	43	36	40	28	30	43	46	np	39
Coronary artery bypass graft	27	16	6	11	21	33	np	–	13
Cystoscopy	29	19	26	41	38	28	28	np	26
Haemorrhoidectomy	73	95	76	np	np	np	np	23	70
Hysterectomy	36	32	38	28	27	97	np	np	35
Inguinal herniorrhaphy	45	35	48	30	42	43	65	39	43
Myringoplasty	271	np	147	np	np	np	np	259	200
Myringotomy	74	47	48	58	55	78	np	np	57
Prostatectomy	58	33	41	47	77	np	np	np	47
Septoplasty	331	114	81	np	306	np	np	np	253
Tonsillectomy	289	52	89	83	70	104	229	35	87
Total hip replacement	141	75	76	107	193	113	141	np	90
Total knee replacement	311	91	106	148	273	174	235	np	184

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Varicose veins stripping & ligation	84	97	76	np	np	np	236	np	99
Total (e)	35	30	29	29	39	51	34	26	32
90th percentile									
Cataract extraction	298	112	340	278	328	200	np	275	304
Cholecystectomy	216	98	99	113	94	122	166	np	122
Coronary artery bypass graft	94	63	29	51	56	122	np	–	62
Cystoscopy	105	74	84	182	120	117	87	np	99
Haemorrhoidectomy	349	206	356	np	np	np	np	77	284
Hysterectomy	263	136	195	104	124	476	np	np	200
Inguinal herniorrhaphy	308	125	164	115	132	177	228	115	207
Myringoplasty	368	np	362	np	np	np	np	–	374
Myringotomy	315	106	183	212	97	128	np	np	188
Prostatectomy	173	100	88	245	177	np	np	np	133
Septoplasty	372	291	347	np	382	np	np	np	371
Tonsillectomy	364	126	273	341	345	300	355	401	349
Total hip replacement	355	183	281	357	339	287	329	np	338
Total knee replacement	364	257	321	378	344	405	390	np	359
Varicose veins stripping & ligation	295	292	339	np	np	np	445	np	348
Total (e)	292	163	195	168	210	262	259	195	219
Public acute group A hospitals									
50th percentile									
Cataract extraction	262	21	74	32	129	219	124	44	129
Cholecystectomy	56	29	49	30	55	27	61	np	43
Coronary artery bypass graft	–	np	–	–	–	–	–	–	np
Cystoscopy	27	17	26	22	35	21	28	np	23

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Haemorrhoidectomy	63	27	63	37	np	np	np	np	46
Hysterectomy	84	43	68	66	89	71	np	np	67
Inguinal herniorrhaphy	91	42	66	36	52	34	np	np	60
Myringoplasty	298	np	249	np	np	np	–	np	218
Myringotomy	73	61	51	138	np	np	np	np	62
Prostatectomy	54	27	33	33	59	np	np	np	38
Septoplasty	324	125	214	224	342	np	np	np	252
Tonsillectomy	281	82	86	212	110	57	np	np	133
Total hip replacement	256	92	86	73	222	272	np	np	122
Total knee replacement	304	109	160	93	313	371	209	np	208
Varicose veins stripping & ligation	103	104	69	37	115	np	np	np	92
Total (e)	65	28	37	39	52	42	67	25	42
90th percentile									
Cataract extraction	358	127	335	216	341	403	330	187	351
Cholecystectomy	292	105	181	82	112	77	194	np	155
Coronary artery bypass graft	–	np	–	–	–	–	–	–	np
Cystoscopy	101	70	85	180	110	122	97	np	92
Haemorrhoidectomy	296	113	244	106	np	np	np	np	194
Hysterectomy	329	149	275	175	357	219	np	np	266
Inguinal herniorrhaphy	349	134	239	118	225	104	np	np	286
Myringoplasty	364	np	350	np	np	np	–	np	360
Myringotomy	341	170	284	350	np	np	np	np	316
Prostatectomy	214	118	89	144	126	np	np	np	131
Septoplasty	363	433	348	408	399	np	np	np	371
Tonsillectomy	359	239	334	384	363	431	np	np	352

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Total hip replacement	356	273	313	200	376	453	np	np	348
Total knee replacement	362	316	352	264	381	543	348	np	361
Varicose veins stripping & ligation	354	340	228	243	292	np	np	np	336
Total (e)	342	175	236	209	315	342	295	147	293
Public acute group B hospitals									
50th percentile									
Cataract extraction	251	111	57	86	63	293	–	–	177
Cholecystectomy	54	33	43	35	27	np	–	–	41
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	28	21	np	14	35	44	–	–	21
Haemorrhoidectomy	64	39	np	46	np	np	–	–	48
Hysterectomy	93	62	76	41	26	np	–	–	64
Inguinal herniorrhaphy	76	41	60	39	31	np	–	–	55
Myringoplasty	np	np	np	np	np	np	–	–	89
Myringotomy	76	53	np	42	31	–	–	–	53
Prostatectomy	69	30	–	21	np	–	–	–	33
Septoplasty	322	85	np	np	np	–	–	–	203
Tonsillectomy	193	78	np	152	np	np	–	–	89
Total hip replacement	249	67	79	112	np	–	–	–	146
Total knee replacement	277	84	103	104	132	–	–	–	210
Varicose veins stripping & ligation	160	44	np	np	np	np	–	–	63
Total (e)	77	34	29	29	28	41	–	–	44
90th percentile									
Cataract extraction	344	198	223	219	284	349	–	–	335
Cholecystectomy	156	87	181	91	76	np	–	–	109

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	89	65	np	89	164	196	–	–	82
Haemorrhoidectomy	215	106	np	106	np	np	–	–	142
Hysterectomy	329	134	301	118	64	np	–	–	253
Inguinal herniorrhaphy	300	102	223	117	78	np	–	–	214
Myringoplasty	np	np	np	np	np	np	–	–	311
Myringotomy	322	108	np	239	80	–	–	–	167
Prostatectomy	346	93	–	89	np	–	–	–	127
Septoplasty	357	260	np	np	np	–	–	–	354
Tonsillectomy	342	198	np	364	np	np	–	–	315
Total hip replacement	355	241	253	332	np	–	–	–	348
Total knee replacement	355	309	310	364	245	–	–	–	352
Varicose veins stripping & ligation	327	134	np	np	np	np	–	–	303
Total (e)	331	142	168	174	163	314	–	–	274
Other hospitals									
50th percentile									
Cataract extraction	217	37	167	49	73	–	–	189	59
Cholecystectomy	47	27	40	52	21	–	–	np	37
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	20	34	17	30	13	–	–	np	22
Haemorrhoidectomy	50	27	np	57	np	–	–	np	40
Hysterectomy	53	np	63	57	31	–	–	–	51
Inguinal herniorrhaphy	63	22	41	49	25	–	–	np	42
Myringoplasty	np	190	np	83	np	–	–	np	114
Myringotomy	68	37	np	21	np	–	–	np	40

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Prostatectomy	np	62	np	np	np	–	–	–	44
Septoplasty	np	46	np	90	55	–	–	np	59
Tonsillectomy	173	35	np	76	46	–	–	np	62
Total hip replacement	41	–	–	78	142	–	–	–	69
Total knee replacement	70	–	–	85	224	–	–	–	90
Varicose veins stripping & ligation	169	np	np	np	np	–	–	–	111
Total (e)	59	31	35	43	28	–	–	86	40
90th percentile									
Cataract extraction	346	121	280	220	316	–	–	472	302
Cholecystectomy	180	58	174	112	62	–	–	np	111
Coronary artery bypass graft	–	–	–	–	–	–	–	–	–
Cystoscopy	83	95	56	205	56	–	–	np	87
Haemorrhoidectomy	184	131	np	213	np	–	–	np	177
Hysterectomy	163	np	181	150	150	–	–	–	156
Inguinal herniorrhaphy	274	57	172	195	83	–	–	np	190
Myringoplasty	np	603	np	259	np	–	–	np	530
Myringotomy	252	99	np	175	np	–	–	np	147
Prostatectomy	np	126	np	np	np	–	–	–	135
Septoplasty	np	111	np	235	342	–	–	np	300
Tonsillectomy	287	106	np	196	316	–	–	np	252
Total hip replacement	200	–	–	251	337	–	–	–	294
Total knee replacement	233	–	–	192	351	–	–	–	319
Varicose veins stripping & ligation	308	np	np	np	np	–	–	–	306
Total (e)	312	146	183	193	218	–	–	402	233
All hospitals									

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
50th percentile									
Cataract extraction	224	41	70	51	93	185	123	117	85
Cholecystectomy	51	31	45	35	37	33	52	43	41
Coronary artery bypass graft	27	16	6	11	21	33	np	–	13
Cystoscopy	27	19	26	28	31	27	28	np	24
Haemorrhoidectomy	63	41	64	46	42	np	np	24	49
Hysterectomy	64	44	61	43	37	77	66	np	55
Inguinal herniorrhaphy	72	38	58	39	38	37	72	36	52
Myringoplasty	270	104	187	99	np	np	np	234	170
Myringotomy	73	50	50	58	48	69	69	34	56
Prostatectomy	57	30	36	32	51	np	np	np	41
Septoplasty	322	89	173	161	276	np	360	np	209
Tonsillectomy	265	69	88	129	67	89	233	49	97
Total hip replacement	217	83	80	86	174	185	120	np	110
Total knee replacement	290	97	140	100	254	320	223	np	195
Varicose veins stripping & ligation	121	76	72	48	80	np	225	np	90
Total (e)	54	30	32	34	39	45	46	28	38
90th percentile									
Cataract extraction	349	133	334	220	318	372	330	310	330
Cholecystectomy	220	94	164	91	93	105	180	119	132
Coronary artery bypass graft	94	63	29	51	56	122	np	–	62
Cystoscopy	100	70	85	163	105	147	89	np	92
Haemorrhoidectomy	295	151	281	177	94	np	np	77	196
Hysterectomy	305	143	258	134	246	363	161	np	236
Inguinal herniorrhaphy	329	116	216	125	118	147	226	112	242

TABLE 12A.19

Table 12A.19 **Waiting times for elective surgery in public hospitals, by State and Territory, by procedure and hospital peer group (days) (a), (b), (c)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (d)</i>	<i>NT</i>	<i>Aust (d)</i>
Myringoplasty	365	525	357	336	np	np	np	914	368
Myringotomy	329	120	219	265	92	131	336	166	225
Prostatectomy	213	111	88	153	141	np	np	np	132
Septoplasty	364	299	347	376	378	np	505	np	364
Tonsillectomy	360	197	316	355	339	335	379	309	347
Total hip replacement	354	243	299	278	358	442	325	np	344
Total knee replacement	360	300	346	315	369	512	366	np	358
Varicose veins stripping & ligation	331	308	318	280	346	np	431	np	328
Total (e)	327	162	211	185	237	313	279	202	258

(a) The data presented for this indicator are sourced from the National Elective Surgery Waiting Times Data Collection.

(b) Data are suppressed where there are fewer than 100 elective surgery admissions in the category and where only one public hospital is represented in a cell.

(c) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(d) Data for the ACT were not available at the time of data supply and have not been included in the calculation of Australian waiting times for 2015-16.

(e) Total includes all removals for elective surgery procedures, including but not limited to the procedures listed above.

(f) Other hospitals data includes hospitals categorised as peer groups not observed in individual peer group breakdowns (that is, not Principal referral and Women's and children's hospitals, Public acute group A or Public acute group B hospitals).

np Not published. – Nil or rounded to zero. **na** Not available.

Source: AIHW National Elective Surgery Waiting Times Data Collection.

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
2012-13																		
All hospitals																		
50th percentile																		
Cataract extraction	269	np	80	76	np	np	np	174	140	238	52	43	44	81	277	157	150	88
Cholecystectomy	55	np	39	np	np	np	np	np	48	56	60	46	29	30	70	66	56	50
Coronary artery bypass graft	np	np	np	np	np	np	–	–	15	28	19	8	13	15	43	np	–	16
Cystoscopy	34	np	27	30	np	np	np	np	30	25	21	24	22	30	34	34	48	23
Haemorrhoidectomy	np	np	np	np	np	np	np	np	np	68	79	56	35	19	68	np	86	59
Hysterectomy	np	np	57	np	np	np	np	np	59	59	59	55	35	43	69	55	np	53
Inguinal herniorrhaphy	49	np	np	np	np	np	np	np	41	72	71	65	34	29	104	85	54	61
Myringoplasty	np	np	np	97	np	np	–	150	121	311	132	82	83	np	np	np	np	124
Myringotomy	np	np	53	39	np	np	np	np	54	68	50	35	54	41	71	64	np	49
Prostatectomy	np	np	np	np	np	np	–	np	np	54	28	36	31	36	np	65	np	39
Septoplasty	np	np	np	np	np	np	np	np	238	328	129	75	124	99	269	np	np	196
Tonsillectomy	237	np	79	np	np	np	np	np	105	259	105	51	89	68	98	176	74	98
Total hip replacement	np	np	np	np	np	np	–	np	158	196	105	78	92	108	380	136	np	115
Total knee replacement	np	np	np	np	np	np	np	np	297	296	141	152	105	153	616	177	np	195
Varicose veins stripping & ligation	np	np	np	np	np	–	np	np	np	97	145	56	70	87	np	157	np	97
Total (f)	56	44	28	34	28	47	39	52	40	49	36	27	30	34	41	51	35	36
90th percentile																		
Cataract extraction	360	np	334	214	np	np	np	399	357	356	248	217	208	301	755	305	239	339
Cholecystectomy	303	np	167	np	np	np	np	np	197	234	188	139	112	90	399	217	190	181
Coronary artery bypass graft	np	np	np	np	np	np	–	–	88	85	85	68	44	54	127	np	–	76
Cystoscopy	111	np	108	99	np	np	np	np	127	103	96	100	137	97	185	168	146	107

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Haemorrhoidectomy	np	np	np	np	np	np	np	np	np	310	284	211	121	90	750	np	222	257
Hysterectomy	np	np	168	np	np	np	np	np	240	315	213	172	120	130	237	189	np	217
Inguinal herniorrhaphy	284	np	np	np	np	np	np	np	225	338	232	181	120	119	636	235	145	286
Myringoplasty	np	np	np	279	np	np	–	400	348	383	375	330	279	np	np	np	np	367
Myringotomy	np	np	106	165	np	np	np	np	177	337	170	102	128	95	251	254	np	139
Prostatectomy	np	np	np	np	np	np	–	np	np	211	179	170	146	107	np	139	np	167
Septoplasty	np	np	np	np	np	np	np	np	399	378	571	377	390	330	584	np	np	390
Tonsillectomy	362	np	246	np	np	np	np	np	358	366	355	212	261	271	455	377	371	359
Total hip replacement	np	np	np	np	np	np	–	np	372	362	308	346	271	317	831	373	np	357
Total knee replacement	np	np	np	np	np	np	np	np	406	368	365	462	312	343	964	445	np	373
Varicose veins stripping & ligation	np	np	np	np	np	–	np	np	np	353	403	308	342	339	np	545	np	356
Total (f)	342	247	173	174	167	328	217	259	277	335	223	162	158	182	409	278	174	264

2013-14

All hospitals

50th percentile

Cataract extraction	242	np	70	55	np	np	np	133	112	231	41	48	42	78	170	125	110	81
Cholecystectomy	56	np	42	np	np	np	np	np	46	55	46	43	27	35	71	65	np	47
Coronary artery bypass graft	np	np	np	np	np	np	np	–	17	26	21	6	20	21	17	np	–	18
Cystoscopy	32	np	24	32	np	np	np	np	29	27	21	24	18	31	31	29	49	23
Haemorrhoidectomy	np	np	np	np	np	np	–	np	np	64	69	52	40	21	np	np	61	59
Hysterectomy	np	np	64	np	np	np	np	np	57	55	62	57	33	47	69	65	np	52
Inguinal herniorrhaphy	58	np	np	np	np	np	np	np	45	69	56	58	35	33	84	59	42	56
Myringoplasty	np	np	np	74	np	np	–	156	119	320	141	87	83	np	np	np	np	134

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Myringotomy	np	np	70	41	np	np	np	np	59	71	63	42	57	35	72	76	np	54
Prostatectomy	np	np	np	np	np	np	–	np	64	61	33	41	26	41	np	np	np	43
Septoplasty	np	np	np	np	np	np	np	np	np	325	136	98	135	138	np	np	np	218
Tonsillectomy	205	98	84	np	np	np	np	np	108	240	104	60	100	70	115	275	69	102
Total hip replacement	np	np	np	np	np	np	np	np	129	192	117	78	68	104	371	96	np	109
Total knee replacement	np	np	np	np	np	np	np	np	243	289	171	154	83	160	535	138	np	197
Varicose veins stripping & ligation	np	np	np	np	np	–	np	np	np	121	125	65	79	61	np	75	np	97
Total (f)	54	39	32	31	30	54	55	54	42	49	35	28	29	35	45	45	34	36
90th percentile																		
Cataract extraction	359	np	335	183	np	np	np	378	349	352	213	311	192	310	716	302	231	335
Cholecystectomy	154	np	141	np	np	np	np	np	146	223	146	121	90	84	342	195	np	147
Coronary artery bypass graft	np	np	np	np	np	np	np	–	77	79	91	93	63	81	74	np	–	83
Cystoscopy	133	np	106	117	np	np	np	np	140	106	90	102	102	99	140	126	188	101
Haemorrhoidectomy	np	np	np	np	np	np	–	np	np	224	265	246	116	88	np	np	160	224
Hysterectomy	np	np	168	np	np	np	np	np	197	268	251	166	104	145	224	205	np	212
Inguinal herniorrhaphy	339	np	np	np	np	np	np	np	281	335	194	166	105	104	446	205	134	249
Myringoplasty	np	np	np	221	np	np	–	440	392	422	434	345	255	np	np	np	np	383
Myringotomy	np	np	274	154	np	np	np	np	232	325	196	171	180	87	182	200	np	187
Prostatectomy	np	np	np	np	np	np	–	np	151	165	192	147	91	98	np	np	np	157
Septoplasty	np	np	np	np	np	np	np	np	np	365	449	384	360	336	np	np	np	379
Tonsillectomy	358	335	339	np	np	np	np	np	353	360	355	317	293	278	321	405	334	354
Total hip replacement	np	np	np	np	np	np	np	np	377	357	325	368	202	313	761	400	np	355
Total knee replacement	np	np	np	np	np	np	np	np	390	362	393	433	277	321	879	458	np	365
Varicose veins stripping & ligation	np	np	np	np	np	–	np	np	np	353	409	332	295	182	np	306	np	353

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Total (f)	336	224	245	156	146	354	273	250	279	329	222	195	141	181	406	246	163	264
2014-15																		
All hospitals																		
50th percentile																		
Cataract extraction	245	np	82	78	np	np	np	160	142	221	35	56	41	100	273	107	127	83
Cholecystectomy	54	np	40	43	np	np	np	np	46	56	36	38	30	34	59	70	39	43
Coronary artery bypass graft	np	np	np	np	np	np	np	–	11	28	18	8	11	14	13	np	–	14
Cystoscopy	29	18	23	18	np	np	np	54	26	29	20	22	19	27	34	29	39	22
Haemorrhoidectomy	np	np	np	np	np	np	–	np	68	67	58	50	48	30	np	np	30	56
Hysterectomy	np	np	70	np	np	np	np	np	69	60	51	62	38	45	84	73	np	54
Inguinal herniorrhaphy	63	np	np	np	np	np	np	np	48	70	42	47	35	32	109	73	51	51
Myringoplasty	np	np	np	68	np	np	np	245	149	307	121	81	107	np	np	np	np	134
Myringotomy	np	np	51	62	np	np	np	np	62	78	47	51	66	56	141	np	np	55
Prostatectomy	np	np	np	np	–	np	np	–	np	58	29	35	28	42	np	np	np	40
Septoplasty	np	np	np	np	np	np	np	np	np	323	132	84	183	170	np	np	np	215
Tonsillectomy	201	102	78	np	np	np	np	np	111	265	106	73	120	77	219	266	70	124
Total hip replacement	np	np	np	np	np	np	np	np	151	206	105	57	84	117	275	128	np	109
Total knee replacement	314	np	np	np	np	np	np	np	263	289	147	92	102	214	373	233	np	190
Varicose veins stripping & ligation	np	np	np	np	np	np	np	np	np	142	112	40	73	77	np	117	np	105
Total (f)	61	36	30	35	33	60	44	49	42	53	29	27	29	37	55	45	29	35
90th percentile																		
Cataract extraction	355	np	303	233	np	np	np	358	345	351	126	264	200	299	588	252	238	331
Cholecystectomy	246	np	86	98	np	np	np	np	166	229	118	87	97	92	358	264	140	136

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Coronary artery bypass graft	np	np	np	np	np	np	np	-	61	94	83	37	56	60	60	np	-	74
Cystoscopy	153	65	76	115	np	np	np	200	132	117	78	77	98	104	185	101	177	92
Haemorrhoidectomy	np	np	np	np	np	np	-	np	282	271	183	148	127	240	np	np	266	207
Hysterectomy	np	np	258	np	np	np	np	np	299	286	226	181	104	145	285	175	np	213
Inguinal herniorrhaphy	324	np	np	np	np	np	np	np	195	334	149	107	110	111	481	240	133	243
Myringoplasty	np	np	np	254	np	np	np	802	492	365	431	328	313	np	np	np	np	367
Myringotomy	np	np	181	170	np	np	np	np	243	329	145	225	176	95	323	np	np	185
Prostatectomy	np	np	np	np	-	np	np	-	np	180	90	87	113	149	np	np	np	121
Septoplasty	np	np	np	np	np	np	np	np	np	363	422	336	357	358	np	np	np	370
Tonsillectomy	355	253	348	np	np	np	np	np	354	359	294	330	338	343	373	592	489	353
Total hip replacement	np	np	np	np	np	np	np	np	358	356	287	276	252	323	564	441	np	344
Total knee replacement	368	np	np	np	np	np	np	np	371	361	356	339	271	347	776	526	np	358
Varicose veins stripping & ligation	np	np	np	np	np	np	np	np	np	347	541	196	304	293	np	305	np	357
Total (f)	338	196	169	174	146	406	296	301	284	329	177	146	147	212	425	244	189	252

2015-16

All hospitals

50th percentile

Cataract extraction	273	np	83	66	100	np	na	168	151	248	56	64	36	119	301	na	159	93
Cholecystectomy	48	np	53	40	np	np	na	np	49	56	31	47	28	40	75	na	np	43
Coronary artery bypass graft	np	np	np	np	np	np	na	-	11	28	19	4	7	12	32	na	-	14
Cystoscopy	33	21	27	25	np	np	na	np	27	30	20	25	25	29	29	na	48	24
Haemorrhoidectomy	np	np	np	np	np	np	na	np	49	63	56	66	38	30	np	na	27	55

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Hysterectomy	70	np	50	np	np	np	na	np	54	62	48	55	37	45	106	na	np	51
Inguinal herniorrhaphy	59	np	52	np	np	np	na	np	48	70	40	59	35	34	88	na	np	54
Myringoplasty	np	np	np	90	np	np	na	182	120	317	162	126	94	np	np	na	np	187
Myringotomy	np	np	43	43	np	np	na	np	51	70	51	52	67	56	96	na	np	57
Prostatectomy	np	np	np	np	np	np	na	np	np	63	30	36	33	42	np	na	np	42
Septoplasty	np	np	np	np	np	np	na	np	287	317	123	113	175	273	np	na	np	217
Tonsillectomy	259	96	91	141	np	np	na	np	148	254	85	85	110	88	196	na	44	119
Total hip replacement	np	np	np	np	np	np	na	np	129	212	117	69	78	146	157	na	np	117
Total knee replacement	307	np	np	np	np	np	na	np	258	290	155	95	95	220	305	na	np	192
Varicose veins stripping & ligation	np	np	np	np	np	np	na	-	np	135	112	54	61	80	np	na	np	98
Total (d)	62	35	39	34	34	70	na	47	45	55	30	31	31	40	64	na	27	38
90th percentile																		
Cataract extraction	356	np	353	230	307	np	na	406	351	349	155	331	181	311	570	na	278	335
Cholecystectomy	204	np	116	106	np	np	na	np	157	231	104	103	86	90	356	na	np	138
Coronary artery bypass graft	np	np	np	np	np	np	na	-	44	92	79	48	25	39	104	na	-	72
Cystoscopy	115	81	81	101	np	np	na	np	125	117	80	80	124	100	244	na	239	96
Haemorrhoidectomy	np	np	np	np	np	np	na	np	307	309	178	248	152	89	np	na	354	219
Hysterectomy	324	np	148	np	np	np	na	np	251	295	212	166	111	188	378	na	np	215
Inguinal herniorrhaphy	309	np	178	np	np	np	na	np	249	327	133	177	106	111	387	na	np	232
Myringoplasty	np	np	np	269	np	np	na	852	391	379	509	348	342	np	np	na	np	376
Myringotomy	np	np	155	147	np	np	na	np	202	316	143	248	223	119	257	na	np	193
Prostatectomy	np	np	np	np	np	np	na	np	np	206	105	87	116	139	np	na	np	125
Septoplasty	np	np	np	np	np	np	na	np	362	364	373	335	345	387	np	na	np	365
Tonsillectomy	360	247	324	347	np	np	na	np	353	361	269	313	342	366	494	na	224	350

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)								
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust
Total hip replacement	np	np	np	np	np	np	na	np	348	356	339	270	248	356	466	na	np	349
Total knee replacement	361	np	np	np	np	np	na	np	362	362	391	323	334	365	664	na	np	361
Varicose veins stripping & ligation	np	np	np	np	np	np	na	-	np	347	349	338	250	363	np	na	np	347
Total (f)	341	196	210	182	194	405	na	304	300	328	173	172	161	236	446	na	203	262
2016-17																		
All hospitals																		
50th percentile																		
Cataract extraction	224	np	66	91	np	np	np	124	130	224	41	70	50	93	186	124	111	85
Cholecystectomy	58	np	51	np	np	np	np	np	49	51	31	44	34	37	33	54	np	41
Coronary artery bypass graft	np	np	np	np	np	np	np	-	11	27	16	6	11	21	32	np	-	13
Cystoscopy	27	20	28	29	np	np	np	np	26	27	19	26	28	31	27	28	np	23
Haemorrhoidectomy	np	np	np	np	np	np	np	np	42	64	41	64	47	43	np	np	23	49
Hysterectomy	84	np	66	np	np	np	np	np	64	63	44	61	43	39	77	66	np	55
Inguinal herniorrhaphy	67	np	60	np	np	np	np	np	58	72	38	58	39	38	37	73	36	52
Myringoplasty	np	np	np	72	np	np	np	259	125	271	102	224	150	np	np	np	np	186
Myringotomy	62	np	56	49	np	np	np	np	55	75	51	49	61	47	68	72	np	56
Prostatectomy	np	np	np	np	np	np	np	np	47	57	30	36	31	51	np	np	np	41
Septoplasty	np	np	np	np	np	np	-	np	301	322	88	170	155	276	np	360	np	208
Tonsillectomy	224	79	87	81	np	np	np	np	113	269	69	88	138	68	87	225	42	96
Total hip replacement	np	np	np	np	np	np	np	np	144	217	83	80	86	171	185	120	np	110
Total knee replacement	309	np	np	np	np	np	np	np	251	289	97	140	100	253	315	223	np	193
Varicose veins stripping & ligation	np	np	np	np	np	np	np	np	np	122	76	72	47	80	np	221	np	90
Total (d)	62	35	41	35	33	47	52	37	45	54	30	32	34	39	45	46	26	38

TABLE 12A.20

Table 12A.20 **Waiting times for elective surgery in public hospitals, by Indigenous status and procedure, by State and Territory (days) (a), (b)**

	Aboriginal and Torres Strait Islander Australians (c)									Other Australians (d)									
	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	NSW	Vic	Qld	WA	SA	Tas	ACT (e)	NT	Aust	
90th percentile																			
Cataract extraction	353	np	299	260	np	np	np	394	344	349	133	335	218	319	374	330	250	330	
Cholecystectomy	261	np	177	np	np	np	np	np	163	217	94	160	90	93	105	180	np	130	
Coronary artery bypass graft	np	np	np	np	np	np	np	–	48	94	63	29	50	56	117	np	–	62	
Cystoscopy	98	72	86	146	np	np	np	np	98	100	70	85	164	105	147	89	np	92	
Haemorrhoidectomy	np	np	np	np	np	np	np	np	64	63	44	61	43	39	np	np	67	55	
Hysterectomy	331	np	252	np	np	np	np	np	261	303	143	258	134	249	374	161	np	233	
Inguinal herniorrhaphy	326	np	204	np	np	np	np	np	267	329	116	217	125	118	149	226	118	241	
Myringoplasty	np	np	np	292	np	np	np	931	432	365	525	358	360	np	np	np	np	367	
Myringotomy	322	np	210	192	np	np	np	np	229	332	120	222	290	94	133	336	np	224	
Prostatectomy	np	np	np	np	np	np	np	np	193	213	111	89	148	141	np	np	np	131	
Septoplasty	np	np	np	np	np	np	–	np	368	364	301	347	376	377	np	505	np	364	
Tonsillectomy	355	191	333	333	np	np	np	np	348	361	197	314	357	340	335	392	238	346	
Total hip replacement	np	np	np	np	np	np	np	np	353	354	243	298	279	358	438	325	np	344	
Total knee replacement	361	np	np	np	np	np	np	np	362	360	300	345	315	369	513	364	np	358	
Varicose veins stripping & ligation	np	np	np	np	np	np	np	np	np	331	308	317	271	349	np	420	np	328	
Total (f)	335	182	237	196	185	274	286	306	295	327	161	210	185	238	314	279	171	256	

(a) Data are suppressed where there are fewer than 100 elective surgery admissions in the category.

(b) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(c) The quality of the data reported for Indigenous status in the National Elective Surgery Waiting Times Data Collection (NESWTDC) has not been formally assessed; therefore, caution should be exercised when interpreting these data. Data for Tasmania and the Australian Capital Territory should be interpreted with caution until further assessment of Indigenous identification is completed.

(d) Other Australians includes records for which the Indigenous status was Not reported.

(e) Data for the ACT were not available at the time of data supply and have not been included in the calculation of Aust waiting times for 2015-16.

(f) Total includes all removals for elective surgery procedures, including but not limited to the procedures listed above.

na Not available. **np** Not published. – Nil or rounded to zero.

Source: AIHW (unpublished) linked National Hospital Morbidity Database; AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.21

Table 12A.21 **Waiting times for elective surgery in public hospitals, by State and Territory, by remoteness area (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
All hospitals									
2011-12									
50th percentile									
Major cities	46	37	28	30	38	np	59	8	36
Inner regional	58	35	28	28	32	37	66	np	38
Outer regional	65	29	32	31	30	39	46	40	36
Remote	38	35	27	29	26	31	np	39	29
Very remote	46	30	28	33	21	48	–	56	35
90th percentile									
Major cities	322	188	147	161	210	np	283	320	232
Inner regional	349	182	143	152	215	384	291	np	287
Outer regional	350	179	182	160	147	304	290	236	267
Remote	341	216	166	137	119	269	np	174	166
Very remote	315	207	161	165	127	296	–	247	186
2012-13									
50th percentile									
Major cities	45	36	27	31	38	np	51	np	36
Inner regional	57	36	28	30	31	42	43	np	40
Outer regional	62	29	32	31	27	40	np	39	37
Remote	52	28	28	30	21	36	np	40	30
Very remote	62	np	28	30	16	np	np	56	35
90th percentile									
Major cities	326	224	161	160	194	np	269	np	248
Inner regional	343	223	175	156	214	413	231	np	305
Outer regional	345	218	218	166	165	403	np	185	293
Remote	344	181	194	132	106	383	np	180	171
Very remote	341	np	214	173	119	np	np	272	222
2013-14									
50th percentile									
Major cities	46	36	28	28	41	np	48	np	36
Inner regional	57	35	28	28	33	45	42	np	40
Outer regional	62	28	29	34	27	45	33	33	37
Remote	54	29	28	30	21	43	np	36	30
Very remote	72	np	30	35	19	np	–	61	41
90th percentile									
Major cities	322	226	190	142	182	np	249	np	249
Inner regional	336	209	166	120	208	401	238	np	294
Outer regional	340	212	265	182	167	406	220	168	295

TABLE 12A.21

Table 12A.21 **Waiting times for elective surgery in public hospitals, by State and Territory, by remoteness area (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
Remote	350	258	221	133	118	297	np	176	178
Very remote	367	np	320	143	126	np	–	261	229
2014-15									
50th percentile									
Major cities	49	29	27	28	43	np	42	np	35
Inner regional	62	31	29	28	34	56	31	np	40
Outer regional	66	28	28	35	28	54	30	30	38
Remote	58	35	29	32	24	52	np	35	31
Very remote	61	np	27	35	25	np	np	56	36
90th percentile									
Major cities	321	180	154	148	222	np	210	np	234
Inner regional	342	179	144	121	214	428	203	np	295
Outer regional	343	211	194	175	199	422	167	211	294
Remote	348	104	168	156	112	364	np	183	183
Very remote	336	np	227	160	130	np	np	315	233
2015-16									
50th percentile									
Major cities	50	30	31	30	48	np	na	np	37
Inner regional	62	30	31	28	35	68	na	np	41
Outer regional	69	28	31	35	30	62	na	27	41
Remote	81	31	38	34	20	48	na	30	32
Very remote	78	n.p.	33	36	20	np	na	51	36
90th percentile									
Major cities	319	173	167	161	258	np	na	n.p.	240
Inner regional	337	173	175	140	222	446	na	n.p.	297
Outer regional	342	189	208	181	199	441	na	231	303
Remote	348	237	244	168	112	347	na	176	205
Very remote	343	n.p.	215	169	168	n.p.	na	328	239

- (a) The data presented for this indicator are sourced from linked records in the National Hospital Morbidity Database and National Elective Surgery Waiting Times Data Collection. The linked records represent about 97 per cent of all records in the National Elective Surgery Waiting Times Data Collection for 2010-11 and 2011-12, about 96 per cent of all records for 2012-13, 2013-14 and 2014-15 and about 92 per cent of all records for 2015-16. For the NT, a higher number of records were identified in the National Hospital Morbidity Database than were reported to the National Elective Surgery Waiting Times Data Collection.
- (b) Disaggregation by remoteness area is by the patient's usual residence, not the location of hospital. Data are reported by jurisdiction of hospitalisation, regardless of the jurisdiction of usual residence. Hence, the data represent the waiting times for patients living in each remoteness area (regardless of their jurisdiction of residence) in the reporting jurisdiction.
- (c) Data are suppressed where there are fewer than 100 elective surgery admissions in the category.

Table 12A.21 **Waiting times for elective surgery in public hospitals, by State and Territory, by remoteness area (days) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
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(d) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.

(e) ACT data are not available and have not been included in the calculation of Aust waiting times for 2015-16.

np Not published. – Nil or rounded to zero. **na** Not available.

Source: AIHW (unpublished) linked National Hospital Morbidity Database and National Elective Surgery Waiting Times Data Collection.

TABLE 12A.22

Table 12A.22 **Waiting times for elective surgery in public hospitals, by State and Territory, by SEIFA IRSD quintiles (days) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
All hospitals									
2011-12									
50th percentile									
Quintile 1	56	41	28	34	32	39	64.5	50	40
Quintile 2	59	37	28	29	36	35	52	45	41
Quintile 3	43	38	29	30	31	38	64	38	34
Quintile 4	45	34	28	30	34	36	65	36	34
Quintile 5	32	32	25	30	35	np	57	40	31
90th percentile									
Quintile 1	343	200	154	178	192	322	283	254	285
Quintile 2	346	195	158	150	207	304	298	223	290
Quintile 3	321	185	151	155	176	430	305	186	210
Quintile 4	318	183	145	159	182	462	289	225	204
Quintile 5	215	156	142	161	170	np	277	229	184
2012-13									
50th percentile									
Quintile 1	56	40	29	29	34	41	37	50	41
Quintile 2	55	37	29	33	33	42	48	40	39
Quintile 3	47	36	28	30	33	40	52	40	35
Quintile 4	45	35	28	31	35	35	52	41	35
Quintile 5	35	29	24	29	32	38	49	37	31
90th percentile									
Quintile 1	342	245	188	160	196	409	220	258	301
Quintile 2	340	224	186	167	176	387	261	175	282
Quintile 3	335	221	154	155	176	451	289	177	246
Quintile 4	320	217	163	162	179	326	273	189	230
Quintile 5	273	203	154	152	167	305	256	170	210
2013-14									
50th percentile									
Quintile 1	56	39	29	29	35	47	38	54	42
Quintile 2	55	36	28	32	36	47	42	35	39
Quintile 3	48	36	28	29	34	42	47	34	35
Quintile 4	44	34	28	28	38	40	49	35	35
Quintile 5	36	29	25	28	33	38	44	31	31
90th percentile									
Quintile 1	334	235	222	136	189	401	265	252	296
Quintile 2	335	222	207	148	185	430	238	167	280
Quintile 3	330	228	175	138	168	448	247	146	249

TABLE 12A.22

Table 12A.22 **Waiting times for elective surgery in public hospitals, by State and Territory, by SEIFA IRSD quintiles (days) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
Quintile 4	317	216	182	149	169	292	255	173	229
Quintile 5	270	194	185	140	145	263	240	162	206
2014-15									
50th percentile									
Quintile 1	62	33	28	29	37	56	28	49	41
Quintile 2	58	32	29	33	37	58	34	34	39
Quintile 3	51	29	28	28	36	50	40	32	34
Quintile 4	48	28	28	28	41	49	43	29	33
Quintile 5	37	27	24	28	37	46	41	34	30
90th percentile									
Quintile 1	336	189	168	148	212	428	171	291	290
Quintile 2	339	187	176	159	217	407	182	225	279
Quintile 3	329	184	149	146	203	486	213	167	236
Quintile 4	319	174	149	145	211	333	206	211	213
Quintile 5	274	156	113	142	175	271	212	210	194
2015-16									
50th percentile									
Quintile 1	62	34	31	30	40	67	na	43	43
Quintile 2	59	32	32	34	40	63	na	32	41
Quintile 3	52	29	33	30	37	63	na	28	36
Quintile 4	49	29	33	30	43	61	na	25	35
Quintile 5	41	27	29	29	42	58	na	28	32
90th percentile									
Quintile 1	334	183	180	169	230	448	na	312	294
Quintile 2	336	181	192	170	248	432	na	199	282
Quintile 3	327	174	167	153	222	462	na	175	241
Quintile 4	322	166	170	159	232	386	na	237	224
Quintile 5	287	153	142	158	221	293	na	197	204

(a) The data presented for this indicator are sourced from linked records in the National Hospital Morbidity Database and National Elective Surgery Waiting Times Data Collection. The linked records represent about 97 per cent of all records in the National Elective Surgery Waiting Times Data Collection for 2010-11 and 2011-12, about 96 per cent of all records for 2012-13, 2013-14 and 2014-15 and about 92 per cent of all records for 2015-16. For the NT, a higher number of records were identified in the National Hospital Morbidity Database than were reported to the National Elective Surgery Waiting Times Data Collection.

Table 12A.22 **Waiting times for elective surgery in public hospitals, by State and Territory, by SEIFA IRSD quintiles (days) (a), (b), (c), (d)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (e)</i>	<i>NT</i>	<i>Aust</i>
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- (b) Socio-Economic Indexes for Areas (SEIFA) quintiles are based on the ABS Index of Relative Socio-Economic Disadvantage (IRSD), with quintile 1 being the most disadvantaged and quintile 5 being the least disadvantaged. Each SEIFA quintile represents approximately 20 per cent of the national population, but does not necessarily represent 20 per cent of the population in each state or territory. Disaggregation by SEIFA is by the patient's usual residence, not the location of the hospital. Data are reported by jurisdiction of hospitalisation, regardless of the jurisdiction of usual residence. Hence, the data represent the waiting times for patients in each SEIFA quintile (regardless of their jurisdiction of residence) in the reporting jurisdiction.
- (c) Data are suppressed where there are fewer than 100 elective surgery admissions in the category.
- (d) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (e) ACT data are not available and have not been included in the calculation of Aust waiting times for 2015-16.

np Not published. **na** Not available.

Source: AIHW (unpublished) linked National Hospital Morbidity Database and National Elective Surgery Waiting Times Data Collection.

TABLE 12A.23

Table 12A.23 **Classification of elective surgery patients, by clinical urgency category (per cent) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>
2007-08								
Patients on waiting lists								
Category 1	3.7	2.8	9.2	6.2	8.6	6.9	3.1	9.4
Category 2	22.1	47.4	42.1	34.2	23.8	48.4	53.7	43.2
Category 3	74.2	49.8	48.7	59.6	67.5	44.7	43.2	47.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	30.1	26.1	38.6	31.8	35.8	44.5	28.7	42.7
Category 2	35.0	46.4	43.5	33.7	29.9	35.8	49.7	39.9
Category 3	34.9	27.5	17.9	34.5	34.3	19.7	21.6	17.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2008-09								
Patients on waiting lists								
Category 1	3.4	3.3	8.6	8.5	5.1	7.5	2.3	12.6
Category 2	17.7	47.3	46.1	35.5	23.3	54.5	54.0	47.2
Category 3	78.9	49.4	45.3	56.0	71.6	38.0	43.7	40.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	28.3	27.6	39.6	30.6	33.2	36.6	28.3	45.6
Category 2	32.4	46.3	44.0	34.0	31.6	35.9	50.1	36.6
Category 3	39.3	26.1	16.4	35.4	35.1	27.5	21.6	17.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2009-10								
Patients on waiting lists								
Category 1	3.0	4.0	9.2	6.1	5.1	9.5	2.8	9.4
Category 2	16.6	46.3	53.7	34.2	23.4	53.7	53.6	38.2
Category 3	80.4	49.7	37.1	59.6	71.5	36.8	43.6	52.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	27.7	26.6	39.0	28.4	31.8	39.3	29.8	42.4
Category 2	31.6	48.1	44.3	35.7	34.5	40.9	49.7	39.4
Category 3	40.7	25.3	16.7	35.9	33.6	19.8	20.4	18.2
Total	100.0	100.0	100.0	100.0	100.0	100.0	99.9	100.0
2010-11								
Patients on waiting lists								
Category 1	3.1	4.0	10.1	6.4	6.4	9.8	4.1	7.7
Category 2	16.8	45.8	48.0	30.6	25.0	54.9	54.9	38.7
Category 3	80.2	50.2	41.9	62.9	68.6	35.3	41.0	53.6
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								

TABLE 12A.23

Table 12A.23 **Classification of elective surgery patients, by clinical urgency category (per cent) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>
Category 1	26.9	28.2	39.0	26.1	33.6	40.8	29.1	42.3
Category 2	32.3	47.6	45.6	35.3	34.2	42.5	48.6	38.3
Category 3	40.8	24.2	15.4	38.6	32.2	16.7	22.3	19.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2011-12								
Patients on waiting lists								
Category 1	2.8	3.5	8.9	5.5	5.0	6.2	3.5	4.7
Category 2	16.4	46.6	47.1	31.0	23.0	52.5	47.2	42.9
Category 3	80.8	49.9	44.0	63.5	72.0	41.3	49.3	52.4
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	25.5	30.3	40.0	23.4	27.1	39.0	30.2	38.8
Category 2	33.2	46.9	44.6	34.8	33.3	44.0	48.6	41.4
Category 3	41.3	22.8	15.4	41.8	39.6	17.0	21.2	19.8
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2012-13								
Patients on waiting lists								
Category 1	2.6	3.6	5.5	4.4	5.1	6.0	4.2	4.8
Category 2	16.7	48.8	41.0	28.8	24.0	52.6	39.3	35.8
Category 3	80.7	47.6	53.5	66.7	70.9	41.4	56.5	59.4
Total	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	24.2	31.1	40.5	25.1	26.4	39.5	31.6	29.1
Category 2	32.4	46.5	43.7	35.0	35.7	40.6	44.8	49.3
Category 3	43.3	22.4	15.8	39.9	37.9	19.9	23.6	21.7
Total	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.1
2013-14								
Patients on waiting lists								
Category 1	2.5	4.1	7.6	5.1	4.2	5.7	4.4	5.3
Category 2	16.0	50.1	34.9	27.7	22.4	50.9	35.9	41.0
Category 3	81.5	45.8	57.5	67.1	73.4	43.4	59.7	53.7
Total	100.0	100.0	100.0	99.9	100.0	100.0	100.0	100.0
Patients admitted from waiting lists								
Category 1	23.5	28.9	39.0	24.9	25.5	38.2	29.3	29.8
Category 2	33.2	47.7	41.8	37.1	36.0	42.0	44.5	48.5
Category 3	43.3	23.3	19.1	38.0	38.5	19.8	26.3	21.7
Total	100.0	99.9	99.9	100.0	100.0	100.0	100.0	100.0
2014-15								
Patients on waiting lists								
Category 1	2.5	4.4	2.7	5.4	3.7	5.5	4.0	4.3

TABLE 12A.23

Table 12A.23 **Classification of elective surgery patients, by clinical urgency category (per cent) (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (b)</i>	<i>NT</i>
Category 2	15.9	49.6	29.0	28.5	22.5	49.0	35.4	39.7
Category 3	81.6	46.0	68.2	66.0	73.7	45.5	60.6	56.1
Total	100.0	100.0	99.9	99.9	99.9	100.0	100.0	100.1
Patients admitted from waiting lists								
Category 1	22.6	30.3	39.7	25.5	25.9	37.4	32.5	37.0
Category 2	33.0	46.9	41.9	34.7	35.4	42.1	41.8	44.6
Category 3	44.3	22.8	18.4	39.8	38.7	20.5	25.7	18.5
Total	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.1
2015-16								
Patients on waiting lists								
Category 1	2.4	4.7	5.9	5.9	4.3	6.6	na	4.9
Category 2	15.4	47.7	27.4	24.9	21.8	37.5	na	32.9
Category 3	82.2	47.6	66.7	69.2	73.8	55.9	na	62.2
Total	100.0	100.0	100.0	100.0	99.9	100.0	0.0	100.0
Patients admitted from waiting lists								
Category 1	22.4	29.8	36.2	24.6	25.6	31.9	na	37.5
Category 2	33.3	46.3	40.0	34.7	36.6	41.7	na	44.0
Category 3	44.3	23.9	23.8	40.7	37.8	26.4	na	18.5
Total	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0
2016-17								
Patients on waiting lists								
Category 1	2.3	4.7	4.9	5.7	4.4	16.5	5.1	6.2
Category 2	16.2	45.2	24.5	23.5	23.6	36.0	23.9	35.3
Category 3	81.4	50.1	70.6	70.8	72.0	47.5	71.0	58.6
Total	99.9	100.0	100.0	100.0	100.0	100.0	100.0	100.1
Patients admitted from waiting lists								
Category 1	22.2	28.3	35.7	25.9	27.0	37.0	33.1	34.8
Category 2	33.4	45.8	39.1	31.3	36.1	37.3	36.0	43.6
Category 3	44.4	25.9	25.3	42.7	36.8	25.7	30.8	21.5
Total	100.0	100.0	100.1	99.9	99.9	100.0	99.9	99.9

(a) Data for 2010-11 and prior years are sourced from state and territory governments. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(b) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

na Not available.

Source: State and Territory governments (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.24

Table 12A.24 **NSW elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b), (c)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (d)										
Category 1 (over 30 days)	1.5	3.3	0.1	0.3	1.2	0.1	0.3	0.4	–	0.1
Category 2 (over 90 days)	16.2	7.4	1.2	0.4	0.9	1.7	1.5	2.0	0.2	0.4
Category 3 (over 12 months)	0.1	1.3	2.0	0.2	0.3	0.9	0.6	1.0	0.2	0.3
All patients	3.7	2.5	1.8	0.2	0.4	1.0	0.7	1.1	0.2	0.3
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	7.9	7.2	7.9	7.4	6.3	2.6	0.3	0.2	0.2	0.2
Category 2 (over 90 days)	24.3	14.5	15.9	10.3	9.8	6.1	3.1	2.5	2.9	2.4
Category 3 (over 12 months)	4.6	6.4	12.1	8.8	8.4	6.5	4.1	3.5	4.4	3.6
All patients	12.5	9.2	12.1	8.9	8.3	5.4	2.9	2.4	2.9	2.4
Waiting time data coverage										
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	99.9

- (a) Waiting times are counted as the time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.
- (b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term ‘extended wait’ was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.
- (c) Data for 2010-11 and prior years are were sourced from the NSW Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.
- (d) Data show patients on the waiting list at 30 June.
– Nil or rounded to zero.

Source: NSW Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.25

Table 12A.25 **Victorian elective surgery waiting times by clinical urgency category, public hospitals (per cent) (a), (b), (c)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (d)										
Category 1 (over 30 days)	–	–	–	–	–	–	–	–	–	–
Category 2 (over 90 days)	35.1	32.9	29.9	28.0	34.0	37.5	34.7	32.3	28.2	23.7
Category 3 (over 12 months)	9.3	9.3	6.8	6.8	9.4	17.0	14.0	7.8	7.3	5.8
All patients	21.3	20.3	17.4	16.3	20.6	26.4	23.8	19.6	16.9	13.6
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	–	–	–	–	–	–	–	–	–	–
Category 2 (over 90 days)	29.9	27.0	27.0	25.4	27.7	34.3	31.4	24.2	22.9	19.8
Category 3 (over 12 months)	9.7	7.9	8.0	7.4	8.5	11.0	9.9	7.4	6.3	5.7
All patients	16.5	14.6	15.1	13.9	14.9	18.4	17.3	13.0	12.1	10.6
Waiting time data coverage										
Per cent of elective surgery separations	78.1	79.2	79.6	78.0	78.9	79.0	79.6	79.5	80.8	84.7

(a) Waiting times are counted as the time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(c) Data for 2010-11 and prior years are were sourced from the Victorian Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(d) Data show patients on the waiting list at 30 June.

– Nil or rounded to zero.

Source: Victorian Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.26

Table 12A.26 **Queensland elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b), (c), (d)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (e)										
Category 1 (over 30 days)	8.0	6.4	8.4	10.4	7.8	7.2	1.1	0.5	0.2	0.1
Category 2 (over 90 days)	21.4	22.1	28.2	21.1	26.6	33.5	7.8	1.4	1.0	0.6
Category 3 (over 12 months)	24.4	15.5	1.1	3.4	8.0	9.9	0.9	0.1	0.2	0.1
All patients	21.6	17.8	16.3	12.6	16.8	19.4	3.3	0.5	0.5	0.2
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	14.7	13.0	12.8	13.5	12.3	8.3	5.0	2.2	2.4	2.2
Category 2 (over 90 days)	16.9	18.4	21.3	24.9	22.5	23.1	19.5	6.1	5.3	3.9
Category 3 (over 12 months)	11.2	8.7	11.3	6.2	10.2	12.1	11.4	2.6	1.6	1.5
All patients	15.0	14.7	16.3	17.6	16.5	15.4	12.3	3.9	3.4	2.7
Waiting time data coverage										
Per cent of elective surgery separations	98.0	98.0	98.0	98.0	89.3	97.9	98.2	91.0	100.0	100.0

(a) Waiting times are counted as the time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(c) Data for 2010-11 and prior years are were sourced from the Queensland Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(d) For 2014-15, Queensland was not able to provide data for 2 hospitals (that reported about 7000 admissions from elective surgery waiting lists in 2013–14) and 5 months of data for a third hospital (that reported about 3700 admissions in 2013–14).

(e) Data show patients on the waiting list at 30 June.

Source: Queensland Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.27

Table 12A.27 **WA elective surgery waiting times, by clinical urgency category, public hospitals (per cent) (a), (b), (c)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (d)										
Category 1 (over 30 days)	13.9	21.1	11.7	16.4	14.5	3.8	1.8	6.7	17.3	14.3
Category 2 (over 90 days)	40.1	30.1	28.8	25.2	23.8	9.1	7.7	17.6	15.5	11.6
Category 3 (over 12 months)	4.1	3.1	2.6	3.5	4.1	1.6	0.8	2.5	1.9	2.5
All patients	17.0	14.2	12.1	11.0	10.8	3.9	2.8	7.0	6.2	5.3
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	12.3	14.1	14.5	12.7	15.4	8.2	2.2	4.0	8.2	10.8
Category 2 (over 90 days)	30.2	24.7	24.1	19.3	17.4	15.0	8.2	10.7	10.7	12.5
Category 3 (over 12 months)	5.4	4.5	3.1	3.2	3.5	3.3	1.7	1.7	1.9	3.2
All patients	16.0	14.3	13.8	11.3	11.1	8.6	4.2	5.4	6.5	8.1
Waiting time data coverage										
Per cent of elective surgery separations	79.0	78.0	79.0	92.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Waiting times are counted as the time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(c) Data for 2010-11 and prior years were sourced from the WA Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(d) Data show patients on the waiting list at 30 June.

Source: WA Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.28

Table 12A.28 SA elective surgery waiting times, by clinical urgency category, public hospitals (a), (b)

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (c)										
Category 1 (over 30 days)	26.0	0.8	2.5	0.1	–	–	–	–	–	1.1
Category 2 (over 90 days)	11.2	1.1	1.1	0.1	–	–	0.2	–	–	1.9
Category 3 (over 12 months)	6.5	0.1	0.1	–	–	–	–	–	–	0.3
All patients	9.3	0.3	0.5	–	–	–	0.1	–	–	0.7
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	21.5	17.4	11.2	13.2	9.9	7.8	6.7	8.0	10.0	11.5
Category 2 (over 90 days)	27.1	15.6	10.9	12.7	16.8	7.7	7.7	10.4	11.6	12.5
Category 3 (over 12 months)	11.4	7.2	3.1	6.1	3.9	2.6	2.1	2.7	4.7	4.9
All patients	19.2	13.2	8.4	10.7	7.8	5.8	5.3	6.8	8.6	9.4
Waiting time data coverage										
Per cent of elective surgery separations	67.7	70.6	70.7	70.7	96.7	96.8	96.4	96.5	96.7	96.7

(a) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(b) Data for 2010-11 and prior years were sourced from the SA Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources. Country hospitals were also included for the first time in 2011-12.

(c) Data show patients on the waiting list at 30 June.

– Nil or rounded to zero.

Source: SA Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.29

Table 12A.29 **Tasmanian elective surgery waiting times, by clinical urgency category, public hospitals (a), (b), (c)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (d)										
Category 1 (over 30 days)	46.4	48.0	55.3	55.6	39.0	32.4	33.5	26.5	16.1	22.7
Category 2 (over 90 days)	68.5	68.6	66.7	66.7	70.0	66.9	61.6	62.2	40.9	34.8
Category 3 (over 12 months)	40.3	27.2	22.7	25.6	34.0	30.5	22.6	24.4	9.4	4.2
All patients	54.4	51.3	49.4	51.1	53.0	49.7	43.1	43.0	21.7	18.3
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	23.4	27.1	23.3	28.0	24.0	26.1	24.8	27.2	22.9	20.7
Category 2 (over 90 days)	51.2	48.2	45.3	39.0	40.0	42.5	50.3	57.2	56.6	38.4
Category 3 (over 12 months)	28.8	28.5	19.8	28.0	28.0	27.0	24.7	32.9	37.1	20.2
All patients	34.4	35.1	31.6	33.0	32.0	33.0	35.5	41.0	40.7	27.1
Waiting time data coverage										
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

- (a) Waiting times are counted as time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.
- (b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term ‘extended wait’ was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.
- (c) Data for 2010-11 and prior years are were sourced from the Tasmanian Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.
- (d) Data show patients on the waiting list at 30 June.

Source: Tasmanian Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.30

Table 12A.30 **ACT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b), (c), (d)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (e)										
Category 1 (over 30 days)	6.6	0.8	6.6	1.1	–	1.2	0.5	16.2	na	2.7
Category 2 (over 90 days)	54.5	51.2	58.3	50.1	41.1	34.0	29.9	44.8	na	17.6
Category 3 (over 12 months)	20.9	15.4	20.2	14.6	5.7	8.0	11.0	18.2	na	5.5
All patients	38.5	34.4	40.2	33.5	22.2	17.9	17.3	27.5	na	8.2
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	4.1	5.9	6.4	9.8	2.5	1.6	1.5	4.6	na	8.6
Category 2 (over 90 days)	53.4	54.9	56.3	55.1	49.3	39.6	26.2	31.1	na	19.1
Category 3 (over 12 months)	29.0	24.8	22.0	23.6	14.7	9.7	12.8	16.7	na	11.8
All patients	34.0	34.5	34.4	34.9	27.9	20.5	15.4	18.8	na	13.4
Waiting time data coverage										
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	na	100.0

(a) Waiting times are counted as time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term ‘extended wait’ was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(c) Data for 2010-11 and prior years are were sourced from the ACT Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(d) Data for the ACT for 2015-16 were not available at the time of data supply.

(e) Data show patients on the waiting list at 30 June.

na Not available. – Nil or rounded to zero.

Source: ACT Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.31

Table 12A.31 **NT elective surgery waiting times, by clinical urgency category, public hospitals (a), (b), (c)**

	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17
Per cent of patients on waiting lists with extended waits (d)										
Category 1 (over 30 days)	57.0	49.7	37.2	23.7	15.6	15.7	14.8	13.4	14.2	21.1
Category 2 (over 90 days)	52.4	50.0	42.9	38.4	30.4	19.2	35.7	39.9	28.3	22.8
Category 3 (over 12 months)	35.8	24.2	15.0	16.7	6.1	13.3	20.0	23.4	24.8	2.5
All patients	44.9	39.1	27.7	25.6	17.0	15.5	26.2	29.5	25.4	10.8
Per cent of patients admitted from waiting lists with extended waits										
Category 1 (over 30 days)	19.6	24.3	23.5	18.6	16.1	9.5	9.8	12.4	6.8	4.3
Category 2 (over 90 days)	37.9	41.6	47.8	41.2	32.8	27.5	24.7	32.8	33.1	20.7
Category 3 (over 12 months)	29.1	19.7	19.1	17.9	16.3	13.2	12.5	18.2	19.6	18.3
All patients	28.6	29.8	32.2	27.1	23.0	19.2	17.6	22.5	20.8	14.4
Waiting time data coverage										
Per cent of elective surgery separations	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

(a) Waiting times are counted as time waited in the most recent urgency category plus any time waited in more urgent categories, for example time in category 2, plus time spent previously in category 1.

(b) Before 2015–16, there was no specified or agreed desirable wait for category 3 patients, so the term 'extended wait' was used for category 3 patients waiting longer than 12 months for elective surgery, as well as for category 1 and 2 patients waiting longer than the agreed desirable waits of 30 and 90 days respectively. From 2015–16, the desirable wait for category 3 patients is defined as within 365 days.

(c) Data for 2010-11 and prior years are were sourced from the NT Government. Data for 2011-12 and after were sourced from the AIHW. Some differences in data may occur between these periods due to the different data sources.

(d) Data show patients on the waiting list at 30 June.

Source: NT Government (unpublished); AIHW (unpublished) National Elective Surgery Waiting Times Data Collection.

TABLE 12A.32

Table 12A.32 Proportion of presentations to emergency departments with a length of stay of 4 hours or less ending in admission, public hospitals (a), (b)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
2013-14									
Principal referral and specialist women's and children's hospitals									
Resuscitation	52	61	62	72	52	55	66	49	58
Emergency	42	49	53	65	38	33	47	17	47
Urgent	38	49	51	62	33	24	29	11	44
Semi-urgent	44	50	58	63	38	27	32	11	47
Non-urgent	61	60	65	64	61	37	39	10	59
Total (d)	42	50	53	63	37	28	34	14	46
Large hospitals									
Resuscitation	48	53	56	55	50	64	53	40	52
Emergency	39	46	51	47	25	29	39	21	43
Urgent	33	39	51	34	21	22	30	21	38
Semi-urgent	35	41	57	36	24	26	37	19	40
Non-urgent	58	60	70	48	33	64	61	44	58
Total (d)	36	41	53	39	23	25	34	21	40
All hospitals									
Resuscitation	51	57	59	66	54	58	63	46	56
Emergency	43	49	53	58	37	33	45	21	47
Urgent	40	44	51	51	35	25	29	21	43
Semi-urgent	44	45	57	52	42	28	33	22	46
Non-urgent	65	60	68	60	59	44	45	50	62
Total (d)	42	46	53	53	38	28	34	22	45
2014-15									
Principal referral and women's and children's hospitals									
Resuscitation	51	61	64	72	55	54	59	48	58
Emergency	38	49	51	66	41	36	46	23	45
Urgent	35	52	53	62	34	27	28	18	44
Semi-urgent	42	55	60	62	39	29	32	19	48
Non-urgent	56	66	62	67	63	35	36	16	58
Total (d)	38	53	54	63	38	30	34	20	46
Public acute group A hospitals									
Resuscitation	49	51	53	62	47	65	50	42	51
Emergency	43	46	54	50	22	28	46	18	45
Urgent	38	40	56	36	17	22	37	17	41
Semi-urgent	40	43	60	39	20	24	40	16	43
Non-urgent	61	64	68	57	27	62	53	21	59
Total (d)	40	43	56	41	20	25	40	17	43
All hospitals									
Resuscitation	51	56	59	68	54	58	57	46	56
Emergency	43	49	56	60	37	35	46	24	48

TABLE 12A.32

Table 12A.32 Proportion of presentations to emergency departments with a length of stay of 4 hours or less ending in admission, public hospitals (a), (b)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Urgent	40	48	56	52	34	26	31	21	45
Semi-urgent	45	51	60	53	40	28	35	22	48
Non-urgent	65	64	66	63	58	45	42	29	63
Total (d)	43	49	57	55	37	29	36	23	47
2015-16									
Principal referral and women's and children's hospitals									
Resuscitation	51	61	65	69	58	58	na	52	59
Emergency	39	50	57	61	44	38	na	28	47
Urgent	34	53	56	53	38	26	na	25	45
Semi-urgent	41	57	57	55	43	29	na	30	49
Non-urgent	56	64	61	58	69	39	na	39	59
Total (d)	38	54	57	56	42	30	na	28	47
Public acute group A hospitals									
Resuscitation	50	52	50	56	57	61	na	37	52
Emergency	45	51	53	50	39	25	na	22	48
Urgent	39	45	54	34	28	18	na	18	43
Semi-urgent	43	50	58	37	29	22	na	17	46
Non-urgent	64	67	66	45	44	57	na	24	61
Total (d)	42	48	54	39	32	22	na	19	45
All hospitals									
Resuscitation	52	57	59	66	59	58	na	46	57
Emergency	45	53	56	58	45	34	na	28	50
Urgent	41	51	55	48	40	24	na	25	47
Semi-urgent	46	55	58	50	47	28	na	28	50
Non-urgent	66	65	65	60	67	48	na	36	64
Total (d)	44	53	56	51	44	28	na	27	49
2016-17									
Principal referral and women's and children's hospitals									
Resuscitation	50	63	64	68	60	50	64	47	59
Emergency	38	52	55	59	43	33	55	33	47
Urgent	36	54	54	49	37	24	43	31	45
Semi-urgent	43	58	56	52	42	27	53	34	50
Non-urgent	60	68	65	56	73	36	59	36	62
Total (d)	39	55	55	53	41	27	49	33	47
Public acute group A hospitals									
Resuscitation	50	52	47	58	53	54	67	51	51
Emergency	44	53	52	51	38	25	65	28	48
Urgent	40	49	53	34	24	18	52	27	44
Semi-urgent	45	54	57	38	22	24	60	25	48

Table 12A.32 **Proportion of presentations to emergency departments with a length of stay of 4 hours or less ending in admission, public hospitals (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT (c)</i>	<i>NT</i>	<i>Aust</i>
Non-urgent	65	67	67	49	42	49	68	29	60
Total (d)	43	51	53	40	29	22	56	27	47
All hospitals									
Resuscitation	50	59	57	65	59	51	65	48	56
Emergency	44	55	55	56	44	31	57	33	50
Urgent	41	53	54	45	38	22	46	31	47
Semi-urgent	48	57	57	48	46	26	55	32	51
Non-urgent	67	68	67	58	70	41	61	33	64
Total (d)	44	55	55	49	43	26	51	32	49

(a) Includes presentations for all Types of visit.

(b) Length of stay is calculated as the length of time between presentation to the emergency department and physical departure.

(c) Data for the ACT were not available at the time of data supply and have not been included in the totals for 2015-16.

(d) The total includes presentations for which the triage category was not reported.

na Not available.

Source: AIHW (various years), *Emergency department care: Australian hospital statistics*, Health services series.

TABLE 12A.33

Table 12A.33 Public hospital accreditation, 30 June 2015

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Number of hospitals(a)	no.	225	151	122	92	77	23	3	5	698
Accredited against NSQHSS standards 1 to 3(b)	no.	58	48	22	70	36	5	–	–	239
Accredited against NSQHSS standards 1 to 10(b)	no.	163	89	94	16	33	9	3	5	412
Public hospitals—total NSQHSS accredited	no.	221	137	116	86	69	14	3	5	651
Not assessed as at 30 June 2015(b)	no.	4	14	6	6	8	9	–	–	47
Proportion assessed at 30 June 2015(b)	%	98	91	95	94	90	61	100	100	93

(a) Information sourced from the NPHEd. The number of public hospitals accredited to the NSQHSS was based on unpublished data supplied by the ACSQHC, the AIHW limited the data to only those public hospitals that were also reported to the NPHEd.

(b) Information sourced from the Australian Commission on Safety and Quality in Health Care (ACSQHC) National Safety and Quality Health Service (NSQHS) Standards (unpublished data).

– Nil or rounded to zero.

Source: AIHW (2016), *Hospital resources 2014–15: Australian hospital statistics*, Health services series no. 71. Cat. no. HSE 176; SA government (unpublished).

TABLE 12A.34

Table 12A.34 **Episodes of Staphylococcus aureus (including MRSA) bacteraemia (SAB) in acute care hospitals, by MRSA and MSSA (a), (b), (c)**

	<i>unit</i>	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
2010-11										
<i>Infection rates</i>										
Methicillin resistant Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.4	0.3	0.3	0.1	0.2	0.2	0.2	0.6	0.3
Methicillin sensitive Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.9	0.7	0.9	0.7	0.7	1.0	1.1	0.9	0.8
Total (h)	<i>rate per 10 000 patient days</i>	1.2	0.9	1.1	0.9	0.9	1.2	1.3	1.5	1.1
<i>Number of infections</i>										
Methicillin resistant Staphylococcus aureus	<i>no.</i>	233	118	72	21	31	6	7	16	504
Methicillin sensitive Staphylococcus aureus	<i>no.</i>	536	322	209	112	91	37	34	27	1368
<i>Total</i>	<i>no.</i>	769	440	281	133	122	43	41	43	1872
Coverage (i)	<i>%</i>	98	99	77	95	81	100	98	100	93
2011-12										
<i>Infection rates</i>										
Methicillin resistant Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.3	0.2	0.2	0.1	0.3	0.1	0.2	0.5	0.2
Methicillin sensitive Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.8	0.8	0.7	0.5	0.6	0.6	1.0	0.8	0.7
Total (h)	<i>rate per 10 000 patient days</i>	1.1	1.0	0.8	0.6	0.9	0.8	1.1	1.3	1.0
<i>Number of infections</i>										
Methicillin resistant Staphylococcus aureus	<i>no.</i>	201	82	51	22	40	5	6	15	422
Methicillin sensitive Staphylococcus aureus	<i>no.</i>	473	379	220	77	86	22	31	24	1312
Total	<i>no.</i>	674	461	271	99	126	27	37	39	1734

TABLE 12A.34

Table 12A.34 **Episodes of Staphylococcus aureus (including MRSA) bacteraemia (SAB) in acute care hospitals, by MRSA and MSSA (a), (b), (c)**

	<i>unit</i>	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
Coverage (i)	%	97	99	98	96	80	100	98	100	96
2012-13										
Infection rates										
Methicillin resistant <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.3	0.2	0.2	0.1	0.2	0.1	0.1	0.2	0.2
Methicillin sensitive <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.7	0.7	0.8	0.6	0.6	0.8	1.1	0.5	0.7
Total (h)	<i>rate per 10 000 patient days</i>	1.0	0.9	1.0	0.8	0.8	0.9	1.2	0.7	0.9
Number of infections										
Methicillin resistant <i>Staphylococcus aureus</i>	no.	206	81	47	22	23	2	3	7	391
Methicillin sensitive <i>Staphylococcus aureus</i>	no.	447	345	260	104	90	29	36	15	1326
Total	no.	653	426	307	126	113	31	39	22	1717
Coverage (i)	%	99	99	95	96	92	100	100	100	97
2013-14										
Infection rates										
Methicillin resistant <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.3	0.2	0.1	0.1	0.2	0.1	0.2	0.4	0.2
Methicillin sensitive <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.6	0.7	0.8	0.8	0.4	0.8	0.7	0.7	0.7
Total (h)	<i>rate per 10 000 patient days</i>	0.9	0.9	0.9	0.9	0.6	0.9	0.9	1.1	0.9
Number of infections										
Methicillin resistant <i>Staphylococcus aureus</i>	no.	180	95	46	23	24	3	6	11	388

TABLE 12A.34

Table 12A.34 **Episodes of Staphylococcus aureus (including MRSA) bacteraemia (SAB) in acute care hospitals, by MRSA and MSSA (a), (b), (c)**

	<i>unit</i>	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
Methicillin sensitive <i>Staphylococcus aureus</i>	no.	409	307	258	125	57	32	23	22	1233
Total	no.	589	402	304	148	81	35	29	33	1621
Coverage (i)	%	97	99	99	96	95	100	100	100	98
2014-15										
Infection rates										
Methicillin resistant <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.3	0.1	0.1	0.1	0.1	0.1	0.2	0.3	0.2
Methicillin sensitive <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.6	0.6	0.7	0.7	0.6	0.7	0.7	0.4	0.6
Total (h)	<i>rate per 10 000 patient days</i>	0.8	0.8	0.8	0.8	0.8	0.8	0.9	0.7	0.8
Number of infections										
Methicillin resistant <i>Staphylococcus aureus</i>	no.	171	69	35	16	21	3	7	9	331
Methicillin sensitive <i>Staphylococcus aureus</i>	no.	367	295	240	104	91	27	23	13	1160
Total	no.	538	364	275	120	112	30	30	22	1491
Coverage (i)	%	97	99	100	96	93	100	100	100	98
2015-16										
Infection rates										
Methicillin resistant <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.2	0.1	0.1	0.2	0.1	0.1	0.1	0.2	0.1
Methicillin sensitive <i>Staphylococcus aureus</i>	<i>rate per 10 000 patient days</i>	0.6	0.6	0.6	0.7	0.6	0.7	1.0	0.4	0.6
Total (h)	<i>rate per 10 000 patient days</i>	0.7	0.7	0.7	0.9	0.7	0.9	1.1	0.6	0.7

TABLE 12A.34

Table 12A.34 **Episodes of Staphylococcus aureus (including MRSA) bacteraemia (SAB) in acute care hospitals, by MRSA and MSSA (a), (b), (c)**

	<i>unit</i>	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
Number of infections										
Methicillin resistant Staphylococcus aureus	no.	129	52	35	29	16	6	5	6	278
Methicillin sensitive Staphylococcus aureus	no.	367	297	245	102	84	29	35	13	1172
Total	no.	496	349	280	131	100	35	40	19	1450
Coverage (i)	%	98	99	100	95	92	100	100	100	98
2016-17										
Infection rates										
Methicillin resistant Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.2	0.1	0.1	0.1	0.2	0.1	0.1	0.4	0.1
Methicillin sensitive Staphylococcus aureus	<i>rate per 10 000 patient days</i>	0.5	0.6	0.6	0.6	0.6	0.8	0.8	0.7	0.6
Total (h)	<i>rate per 10 000 patient days</i>	0.7	0.8	0.8	0.7	0.8	0.9	0.9	1.0	0.8
Number of infections										
Methicillin resistant Staphylococcus aureus	no.	118	64	45	18	25	5	2	13	290
Methicillin sensitive Staphylococcus aureus	no.	375	327	250	86	88	33	30	23	1212
Total	no.	493	391	295	104	113	38	32	36	1502
Coverage (i), (j)	%	98	99	100	96	97	100	98	100	99

- (a) The SAB patient episodes were associated with both admitted patient care and with non-admitted patient care (including emergency departments and outpatient clinics). The comparability of the SAB rates among jurisdictions and over time is limited because of coverage differences and because the count of patient days reflects the amount of admitted patient activity, but does not necessarily reflect the amount of non-admitted patient activity.
- (b) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (c) The definition of a SAB episode was updated for 2015-16 and 2016-17 data reporting. The change is not considered to have resulted in counts of SAB cases for 2015-16 and 2016-17 that are not comparable with counts for previous years. Refer to the data quality statement for further information.
- (d) NSW does not provide patient day data, but rather occupied bed day data for calculation of the denominator. There may be some difference between patient day and occupied bed day data.

Table 12A.34 **Episodes of Staphylococcus aureus (including MRSA) bacteraemia (SAB) in acute care hospitals, by MRSA and MSSA (a), (b), (c)**

	<i>unit</i>	<i>NSW (d)</i>	<i>Vic</i>	<i>Qld (e)</i>	<i>WA (f)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>
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(e) For 2010-11, Qld data only include patients 14 years of age and over.

(f) WA reported one case where both MRSA and MSSA were identified in 2015-16. This case is reported in the MRSA counts above for WA, and in the total.

(g) Australian totals include NSW.

(h) Total may not equal sum of components due to rounding.

(i) Coverage is the number of patient days for hospitals included in the SAB surveillance arrangements as a proportion of total patient days for all public hospitals. Coverage estimates may be preliminary.

(j) Coverage estimates may be preliminary.

Source: AIHW (unpublished) National Staphylococcus aureus Bacteraemia Data Collection

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2011-12										
Number of events										
External cause of injury and poisoning										
<i>Adverse effects of drugs, medicaments and biological substances</i>	no.	39 674	32 632	21 282	13 369	10 061	2 393	2 159	973	122 543
<i>Misadventures to patients during surgical and medical care</i>	no.	3 864	5 188	3 257	1 482	1 012	422	285	159	15 669
Procedures causing abnormal reactions/complications	no.	52 902	51 360	32 805	18 641	14 405	4 444	3 458	2 257	180 272
<i>Other external causes of adverse events</i>	no.	2 093	2 633	1 261	412	953	128	194	90	7 764
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	no.	101 761	91 565	59 278	34 598	26 368	7 544	5 968	3 444	330 526
Diagnoses										
Selected post-procedural disorders	no.	15 433	10 457	7 673	4 719	4 435	1 233	1 073	401	45 424
Haemorrhage and haematoma complicating a procedure	no.	7 731	8 025	4 419	2 746	1 797	487	502	326	26 033
Infection following a procedure	no.	8 185	5 709	4 514	2 369	1 578	488	351	437	23 631
Complications of internal prosthetic devices	no.	19 505	20 253	12 774	6 571	4 825	1 237	1 410	893	67 468
<i>Other diagnoses of complications of medical and surgical care</i>	no.	11 387	16 630	8 262	4 474	3 344	1 065	721	704	46 587
Total (any of the above) (e)	no.	103 896	94 060	60 429	35 373	27 435	7 652	6 142	3 592	338 579
Events per 100 separations (f)										
External cause of injury and poisoning										
<i>Adverse effects of drugs, medicaments and biological substances</i>	Rate	2.4	2.1	2.1	2.3	2.5	2.4	2.2	0.9	2.2
<i>Misadventures to patients during surgical and medical care</i>	Rate	0.2	0.3	0.3	0.3	0.2	0.4	0.3	0.1	0.3
<i>Procedures causing abnormal reactions/complications</i>	Rate	3.2	3.3	3.3	3.2	3.5	4.5	3.5	2.0	3.3
<i>Other external causes of adverse events</i>	Rate	0.1	0.2	0.1	0.1	0.2	0.1	0.2	0.1	0.1
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	Rate	6.1	5.9	5.9	5.9	6.5	7.6	6.1	3.0	6.0

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Diagnoses										
Selected post-procedural disorders	Rate	0.9	0.7	0.8	0.8	1.1	1.2	1.1	0.4	0.8
Haemorrhage and haematoma complicating a procedure	Rate	0.5	0.5	0.4	0.5	0.4	0.5	0.5	0.3	0.5
Infection following a procedure	Rate	0.5	0.4	0.5	0.4	0.4	0.5	0.4	0.4	0.4
Complications of internal prosthetic devices	Rate	1.2	1.3	1.3	1.1	1.2	1.2	1.4	0.8	1.2
<i>Other diagnoses of complications of medical and surgical care</i>	Rate	0.7	1.1	0.8	0.8	0.8	1.1	0.7	0.6	0.8
Total (any of the above) (e)	Rate	6.3	6.1	6.0	6.0	6.7	7.7	6.3	3.2	6.1

2012-13

Number of events

External cause of injury and poisoning

Adverse effects of drugs, medicaments and biological substances

no. 43 155 32 327 24 649 15 113 11 410 2 918 2 377 1 091 133 040

Misadventures to patients during surgical and medical care

no. 4 186 5 173 3 138 1 674 1 225 426 321 134 16 277

Procedures causing abnormal reactions/complications

no. 53 495 54 704 34 699 19 853 14 959 5 091 4 109 2 625 189 535

Other external causes of adverse events

no. 2 422 3 091 1 469 466 1 326 190 220 124 9 308

Place of occurrence of injury and poisoning

Place of occurrence: Health service area

no. 106 563 94 097 64 065 37 828 28 319 8 630 6 836 3 921 350 259

Diagnoses

Selected post-procedural disorders

no. 14 707 10 007 8 125 4 795 4 645 1 417 1 202 503 45 401

Haemorrhage and haematoma complicating a procedure

no. 7 820 7 639 4 668 2 927 1 773 572 535 315 26 249

Infection following a procedure

no. 8 079 5 068 4 499 2 443 1 511 520 410 464 22 994

Complications of internal prosthetic devices

no. 20 443 22 995 13 966 7 208 5 103 1 465 1 713 1 072 73 965

Other diagnoses of complications of medical and surgical care

no. 11 916 18 627 9 036 5 072 3 700 1 172 950 704 51 177

Total (any of the above) (e)**no. 108 860 96 776 65 637 38 642 29 689 8 752 6 996 4 038 359 390**

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Events per 100 separations (f)										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	Rate	2.5	2.3	2.4	2.5	2.8	2.7	2.5	0.9	2.4
Misadventures to patients during surgical and medical care	Rate	0.2	0.4	0.3	0.3	0.3	0.4	0.3	0.1	0.3
Procedures causing abnormal reactions/complications	Rate	3.1	3.8	3.3	3.3	3.6	4.8	4.3	2.2	3.4
Other external causes of adverse events	Rate	0.1	0.2	0.1	0.1	0.3	0.2	0.2	0.1	0.2
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	Rate	6.2	6.6	6.1	6.2	6.8	8.1	7.2	3.3	6.3
Diagnoses										
Selected post-procedural disorders	Rate	0.9	0.7	0.8	0.8	1.1	1.3	1.3	0.4	0.8
Haemorrhage and haematoma complicating a procedure	Rate	0.5	0.5	0.4	0.5	0.4	0.5	0.6	0.3	0.5
Infection following a procedure	Rate	0.5	0.4	0.4	0.4	0.4	0.5	0.4	0.4	0.4
Complications of internal prosthetic devices	Rate	1.2	1.6	1.3	1.2	1.2	1.4	1.8	0.9	1.3
Other diagnoses of complications of medical and surgical care	Rate	0.7	1.3	0.9	0.8	0.9	1.1	1.0	0.6	0.9
Total (any of the above) (e)	Rate	6.3	6.8	6.3	6.4	7.2	8.2	7.4	3.4	6.5

2013-14

Number of events

External cause of injury and poisoning

Adverse effects of drugs, medicaments and biological substances

no. 46 855 33 751 26 073 15 787 11 553 3 300 2 529 1 386 141 234

Misadventures to patients during surgical and medical care

no. 4 549 5 603 3 558 1 988 1 276 436 265 156 17 831

Procedures causing abnormal reactions/complications

no. 54 043 60 951 36 612 21 724 15 267 5 403 3 892 2 927 200 819

Other external causes of adverse events

no. 2 779 3 705 1 630 631 1 591 224 329 166 11 055

Place of occurrence of injury and poisoning

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Place of occurrence: Health service area	no.	111 634	101 609	67 317	40 749	29 008	9 468	6 850	4 496	371 131
Diagnoses										
Selected post-procedural disorders	no.	13 488	10 754	8 404	5 098	4 478	1 499	990	536	45 247
Haemorrhage and haematoma complicating a procedure	no.	7 986	7 974	4 778	3 292	1 909	638	519	317	27 413
Infection following a procedure	no.	7 994	5 147	4 968	2 431	1 512	593	403	409	23 457
Complications of internal prosthetic devices	no.	21 077	26 162	14 652	7 921	5 290	1 645	1 669	1 364	79 780
Other diagnoses of complications of medical and surgical care	no.	12 674	20 854	9 837	5 659	3 882	1 330	949	810	55 995
Total (any of the above) (e)	no.	114 176	105 014	69 127	41 602	30 515	9 624	7 064	4 627	381 749
Events per 100 separations (f)										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	Rate	2.6	2.2	2.4	2.6	2.8	2.9	2.6	1.1	2.5
Misadventures to patients during surgical and medical care	Rate	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.1	0.3
Procedures causing abnormal reactions/complications	Rate	3.1	4.0	3.4	3.6	3.7	4.7	4.0	2.4	3.5
Other external causes of adverse events	Rate	0.2	0.2	0.1	0.1	0.4	0.2	0.3	0.1	0.2
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	Rate	6.3	6.7	6.2	6.8	7.0	8.3	7.1	3.6	6.5
Diagnoses										
Selected post-procedural disorders	Rate	0.8	0.7	0.8	0.9	1.1	1.3	1.0	0.4	0.8
Haemorrhage and haematoma complicating a procedure	Rate	0.5	0.5	0.4	0.6	0.5	0.6	0.5	0.3	0.5
Infection following a procedure	Rate	0.5	0.3	0.5	0.4	0.4	0.5	0.4	0.3	0.4
Complications of internal prosthetic devices	Rate	1.2	1.7	1.3	1.3	1.3	1.4	1.7	1.1	1.4
Other diagnoses of complications of medical and surgical care	Rate	0.7	1.4	0.9	0.9	0.9	1.2	1.0	0.7	1.0
Total (any of the above) (e)	Rate	6.4	7.0	6.4	7.0	7.3	8.4	7.3	3.7	6.7

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
2014-15										
Number of events										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	no.	50 866	34 889	28 998	16 200	11 981	3 425	2 645	1 593	150 597
Misadventures to patients during surgical and medical care	no.	5 381	6 145	3 823	2 100	1 296	461	298	170	19 674
Procedures causing abnormal reactions/complications	no.	58 776	57 188	39 944	21 775	15 227	5 230	3 977	2 788	204 905
Other external causes of adverse events	no.	3 508	4 117	2 057	885	2 047	249	326	159	13 348
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	no.	120 455	99 824	74 335	41 620	29 465	9 428	7 112	4 549	386 788
Diagnoses										
Selected post-procedural disorders	no.	15 051	12 116	8 987	5 452	4 305	1 358	974	558	48 801
Haemorrhage and haematoma complicating a procedure	no.	8 577	7 970	5 343	3 337	1 881	561	492	328	28 489
Infection following a procedure	no.	8 298	5 060	5 438	2 474	1 563	615	393	403	24 244
Complications of internal prosthetic devices	no.	22 431	22 845	15 603	7 733	5 427	1 731	1 744	1 274	78 788
Other diagnoses of complications of medical and surgical care	no.	15 074	19 106	10 938	5 994	3 964	1 297	1 004	679	58 056
Total (any of the above) (e)	no.	123 619	104 020	76 551	42 619	31 526	9 616	7 396	4 688	400 035
Events per 100 separations (f)										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	Rate	2.8	2.2	2.4	2.7	2.8	2.9	2.6	1.2	2.5
Misadventures to patients during surgical and medical care	Rate	0.3	0.4	0.3	0.3	0.3	0.4	0.3	0.1	0.3
Procedures causing abnormal reactions/complications	Rate	3.2	3.6	3.3	3.6	3.6	4.4	3.9	2.1	3.4
Other external causes of adverse events	Rate	0.2	0.3	0.2	0.1	0.5	0.2	0.3	0.1	0.2
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	Rate	6.6	6.3	6.2	6.9	7.0	7.9	7.1	3.4	6.5

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Diagnoses										
Selected post-procedural disorders	Rate	0.8	0.8	0.7	0.9	1.0	1.1	1.0	0.4	0.8
Haemorrhage and haematoma complicating a procedure	Rate	0.5	0.5	0.4	0.6	0.4	0.5	0.5	0.2	0.5
Infection following a procedure	Rate	0.5	0.3	0.5	0.4	0.4	0.5	0.4	0.3	0.4
Complications of internal prosthetic devices	Rate	1.2	1.4	1.3	1.3	1.3	1.4	1.7	1.0	1.3
Other diagnoses of complications of medical and surgical care	Rate	0.8	1.2	0.9	1.0	0.9	1.1	1.0	0.5	1.0
Total (any of the above) (e)	Rate	6.8	6.6	6.4	7.1	7.5	8.0	7.3	3.5	6.7
2015-16										
Number of events										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	no.	51 188	35 686	31 217	17 512	12 267	3 227	3 009	1 842	155 948
Misadventures to patients during surgical and medical care	no.	5 565	7 857	4 154	2 371	1 473	516	308	184	22 428
Procedures causing abnormal reactions/complications	no.	59 591	52 678	43 409	23 151	15 587	5 463	4 001	2 873	206 753
Other external causes of adverse events	no.	3 717	4 487	2 733	1 368	1 964	323	487	205	15 284
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	no.	122 404	97 845	80 607	44 229	30 276	9 528	7 478	4 876	397 243
Diagnoses										
Selected post-procedural disorders	no.	15 038	14 612	10 321	5 720	4 527	1 395	1 053	571	53 237
Haemorrhage and haematoma complicating a procedure	no.	8 912	6 895	5 724	3 478	1 837	576	501	372	28 295
Infection following a procedure	no.	7 924	4 972	5 383	2 384	1 539	647	401	452	23 702
Complications of internal prosthetic devices	no.	23 349	18 991	16 764	8 214	5 518	1 733	1 751	1 255	77 575
Other diagnoses of complications of medical and surgical care	no.	15 454	19 101	12 451	6 155	4 133	1 488	940	766	60 488
Total (any of the above) (e)	no.	125 741	102 841	83 134	45 488	32 225	9 771	7 879	5 058	412 137

TABLE 12A.35

Table 12A.35 Separations with an adverse event, public hospitals (a), (b), (c), (d)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Events per 100 separations (f)										
External cause of injury and poisoning										
Adverse effects of drugs, medicaments and biological substances	Rate	2.8	2.1	2.4	2.8	2.8	2.6	2.8	1.2	2.5
Misadventures to patients during surgical and medical care	Rate	0.3	0.5	0.3	0.4	0.3	0.4	0.3	0.1	0.4
Procedures causing abnormal reactions/complications	Rate	3.2	3.2	3.4	3.7	3.6	4.5	3.7	1.9	3.3
<i>Other external causes of adverse events</i>	Rate	0.2	0.3	0.2	0.2	0.4	0.3	0.5	0.1	0.2
Place of occurrence of injury and poisoning										
Place of occurrence: Health service area	Rate	6.6	5.9	6.2	7.0	6.9	7.8	6.9	3.3	6.3
Diagnoses										
Selected post-procedural disorders	Rate	0.8	0.9	0.8	0.9	1.0	1.1	1.0	0.4	0.8
Haemorrhage and haematoma complicating a procedure	Rate	0.5	0.4	0.4	0.6	0.4	0.5	0.5	0.3	0.5
Infection following a procedure	Rate	0.4	0.3	0.4	0.4	0.4	0.5	0.4	0.3	0.4
Complications of internal prosthetic devices	Rate	1.3	1.1	1.3	1.3	1.3	1.4	1.6	0.8	1.2
Other diagnoses of complications of medical and surgical care	Rate	0.8	1.1	1.0	1.0	0.9	1.2	0.9	0.5	1.0
Total (any of the above) (e)	Rate	6.8	6.2	6.4	7.2	7.3	8.0	7.3	3.4	6.6

(a) Public hospitals include public acute and public psychiatric hospitals.

(b) Separations that included ICD-10-AM diagnosis and/or external cause codes that indicated an adverse event was treated and/or occurred during the hospitalisation.

(c) These data can be interpreted as representing selected adverse events in health care that have resulted in, or have affected, hospital admissions, rather than all adverse events that occurred in hospitals. Some of the adverse events included in these tables may represent events that occurred before admission.

(d) Some adverse events are not identifiable using the codes for an adverse event or a place of occurrence of hospital. Some other diagnosis codes may suggest that an adverse event has occurred when it has not.

(e) Categories do not sum to the totals because multiple diagnoses and external causes can be recorded for each separation and external cause codes and diagnosis codes can be used together to describe an adverse event.

(f) Age standardised rate.

na Not available. **np** Not published.

Source: AIHW (unpublished) National Hospital Morbidity Database.

TABLE 12A.36

Table 12A.36 Separations for falls resulting in patient harm in hospitals, per 1000 separations, 2015-16 (a), (b)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust	
									Rate	No.
Hospital sector										
Public	5.8	3.4	3.9	5.0	5.4	6.7	5.0	1.7	4.6	28 655
Private (c)	0.4	1.5	2.0	1.5	1.4	np	np	np	1.3	5 591
Indigenous status										
Aboriginal and Torres Strait Islander Australians	2.4	np	1.7	np	np	np	np	np	1.5	733
Other Australians (d)	3.6	2.7	3.1	3.7	3.8	4.4	4.2	3.1	3.3	33 513
Remoteness area of residence (e)										
Major cities	3.8	2.6	3.2	3.6	3.9	..	4.3	..	3.3	23 969
Inner regional	3.0	3.1	3.2	3.1	2.8	4.2	np	..	3.1	6 431
Outer regional	3.3	3.4	2.6	4.4	3.7	4.9	..	2.4	3.3	3 145
Remote and Very remote	np	np	np	1.6	np	np	..	1.2	1.6	489
Socioeconomic status of area of residence (f)										
1—Lowest	3.8	2.8	3.6	3.4	4.3	5.2	np	np	3.5	8 135
2	3.6	3.0	3.3	4.1	4.1	3.9	np	np	3.5	7 470
3	3.7	2.9	3.1	3.3	3.4	4.3	np	np	3.3	6 900
4	3.7	2.5	2.5	3.4	3.1	3.3	4.7	np	2.9	5 888
5—Highest	3.1	2.4	2.5	3.3	2.3	np	3.9	np	2.9	5 635
Total (g)	3.6	2.7	3.0	3.5	3.7	np	np	np	3.2	34 246

- (a) Falls resulting in patient harm occurring in hospitals could be underestimated as the place of occurrence was not reported (or unspecified) for about a quarter of separations with an external cause of injury of falls.
- (b) Falls could also be overestimated, as it is not currently possible to identify falls specifically occurring in hospitals. Currently, the data identify falls occurring in any health service setting, including day surgery centres or hospices. However, to minimise the inclusion of falls that occurred before admission, separations with an injury or poisoning principal diagnosis are excluded.
- (c) Cells have been suppressed to protect confidentiality where the presentation could identify a patient or a service provider or where rates are likely to be highly volatile, for example, where the denominator is very small. Rates were suppressed where the numerator was less than 5. Data for private hospitals in Tasmania, ACT and the NT were suppressed.

Table 12A.36 **Separations for falls resulting in patient harm in hospitals, per 1000 separations, 2015-16 (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
(d) Other Australians includes separations for non Indigenous people and those for whom Indigenous status was not stated.									
(e) Disaggregation by remoteness area of usual residence, not remoteness of hospital. However, state/territory data are reported by jurisdiction of the hospital, regardless of the jurisdiction of usual residence.									
(f) Disaggregation by socioeconomic group is based on the usual residence of the patient, not the location of the hospital.									
(g) The total includes separations for which the place of usual residence was not reported.									
np Not published. .. Not applicable.									

Source: AIHW (2017), *Admitted patient care 2015–16: Australian hospital statistics*, Health services series no. 75. Cat. no. HSE 185.

TABLE 12A.37

Table 12A.37 NSW selected sentinel events (number) (a)

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	1	–	–	–	3
Suicide of a patient in an inpatient unit.	20	15	18	15	9
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	14	13	18	20	9
Intravascular gas embolism resulting in death or neurological damage.	–	2	2	3	3
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	1	1	–	–	–
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	1	2	12	3	4
Maternal death associated with pregnancy, birth or the puerperium (b).	8	5	3	4	6
Infant discharged to the wrong family.	–	–	–	–	–
Total	45	38	53	50	34

(a) Sentinel events definitions can vary across jurisdictions.

(b) Data are sourced from the NSW Maternal and Perinatal Mortality Review Committee. Data for all prior years included in the table have been updated to reflect the modified definition, and are not comparable to results published in the 2014 Report and prior versions.

– Nil or rounded to zero.

Source: NSW government (unpublished).

Table 12A.38 Victoria selected sentinel events (number) (a)

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	1	–	–	–	–
Suicide of a patient in an inpatient unit.	8	9	7	4	7
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	7	6	6	6	7
Intravascular gas embolism resulting in death or neurological damage.	–	–	1	–	1
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	–	–	–	–
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	4	1	3	7	1
Maternal death or serious morbidity associated with labour or delivery (b).	–	1	3	2	–
Infant discharged to the wrong family.	–	–	–	–	–
Total	20	17	20	19	16

(a) Sentinel events definitions can vary across jurisdictions.

(b) Victoria has supplied data using the sentinel event definition applicable to the data collection period. Most other jurisdictions have retrospectively applied the amended definition.

– Nil or rounded to zero.

Source: Victorian government (unpublished).

TABLE 12A.39

Table 12A.39 **Queensland selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	1	–	2	1	1
Suicide of a patient in an inpatient unit.	1	2	6	4	4
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	5	4	–	1	7
Intravascular gas embolism resulting in death or neurological damage.	–	–	–	1	–
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	–	–	1	1
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	–	–	3	–	1
Maternal death associated with pregnancy, birth or the puerperium.	1	1	1	2	1
Infant discharged to the wrong family.	–	–	–	–	–
Total	8	7	12	10	15

(a) Sentinel events definitions can vary across jurisdictions.

– Nil or rounded to zero.

Source: Queensland government (unpublished).

TABLE 12A.40

Table 12A.40 **WA selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	1	1	2	–	–
Suicide of a patient in an inpatient unit.	5	7	2	2	4
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	3	3	1	1	–
Intravascular gas embolism resulting in death or neurological damage.	–	–	–	–	–
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	–	–	–	–
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	–	3	1	2	1
Maternal death or serious morbidity associated with labour or delivery (b).	2	1	1	–	–
Infant discharged to the wrong family.	–	–	2	–	–
Total	11	15	9	5	5

(a) Sentinel events definitions can vary across jurisdictions.

(b) WA has supplied data using the sentinel event definition applicable to the data collection period. Most other jurisdictions have retrospectively applied the amended definition.

– Nil or rounded to zero.

Source: WA government (unpublished).

TABLE 12A.41

Table 12A.41 SA selected sentinel events (number) (a)

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	–	–	–	–	1
Suicide of a patient in an inpatient unit.	1	1	3	2	4
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	5	5	1	5	3
Intravascular gas embolism resulting in death or neurological damage.	–	–	1	–	–
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	1	–	–	1
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	1	–	1	2	–
Maternal death associated with pregnancy, birth or the puerperium.	2	2	–	–	2
Infant discharged to the wrong family.	–	–	–	–	–
Total	9	9	6	9	11

(a) Sentinel events definitions can vary across jurisdictions.

– Nil or rounded to zero.

Source: SA government (unpublished).

TABLE 12A.42

Table 12A.42 **Tasmania selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	–	–	–	–	–
Suicide of a patient in an inpatient unit.	–	–	–	–	–
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	1	–	–	2	–
Intravascular gas embolism resulting in death or neurological damage.	–	–	1	–	–
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	–	–	–	–
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	–	–	–	–	–
Maternal death associated with pregnancy, birth or the puerperium.	–	–	–	–	–
Infant discharged to the wrong family.	–	–	–	–	–
Total	1	–	1	2	–

(a) Sentinel events definitions can vary across jurisdictions.

– Nil or rounded to zero.

Source: Tasmanian government (unpublished).

Table 12A.43 **ACT selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	np	np	np	np	np
Suicide of a patient in an inpatient unit.	np	np	np	3	np
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	np	np	np	np	np
Intravascular gas embolism resulting in death or neurological damage.	np	np	np	np	np
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	np	np	np	np	np
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	np	np	np	np	np
Maternal death associated with pregnancy, birth or the puerperium.	np	np	np	np	np
Infant discharged to the wrong family.	np	np	np	np	np
Total	3	3	–	4	1

(a) Sentinel events definitions can vary across jurisdictions.

np Not published. – Nil or rounded to zero.

Source: ACT government (unpublished).

Table 12A.44 **NT selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	–	–	–	–	–
Suicide of a patient in an inpatient unit.	–	1	1	–	–
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	–	–	1	–	–
Intravascular gas embolism resulting in death or neurological damage.	–	–	–	1	–
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	–	–	–	–	–
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	–	–	–	–	–
Maternal death or serious morbidity associated with labour or delivery (b).	–	–	–	1	–
Infant discharged to the wrong family.	–	–	–	–	–
Total	–	1	2	2	–

(a) Sentinel events definitions can vary across jurisdictions.

(b) The NT has supplied data using the sentinel event definition applicable to the data collection period. Most other jurisdictions have retrospectively applied the amended definition.

– Nil or rounded to zero.

Source: NT government (unpublished).

TABLE 12A.45

Table 12A.45 **Australia selected sentinel events (number) (a)**

	2011-12	2012-13	2013-14	2014-15	2015-16
Procedures involving the wrong patient or body part resulting in death or major permanent loss of function.	4	1	4	1	5
Suicide of a patient in an inpatient unit.	35	35	37	30	28
Retained instruments or other material after surgery requiring re-operation or further surgical procedure.	35	31	27	35	26
Intravascular gas embolism resulting in death or neurological damage.	–	2	5	5	4
Haemolytic blood transfusion reaction resulting from ABO (blood group) incompatibility.	1	2	–	1	2
Medication error leading to the death of a patient reasonably believed to be due to incorrect administration of drugs.	6	6	20	14	7
Maternal death associated with pregnancy, birth or the puerperium.	13	10	8	9	9
Infant discharged to the wrong family.	–	–	2	–	–
Total (b)	97	90	103	101	82

(a) Sentinel events definitions can vary across jurisdictions.

(b) The total includes sentinel events for the ACT which are not reported in the 8 sub categories of sentinel events due to confidentiality issues.

– Nil or rounded to zero.

Source: State and Territory governments (unpublished).

TABLE 12A.46

Table 12A.46 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED doctors or specialists always or often listened carefully to them										
		<i>proportion</i>								
Major cities	%	83.9	88.8	89.1	90.5	86.6	..	83.4	..	86.3
Other (c)	%	85.8	89.6	83.7	#77.1	96.0	87.8	..	93.8	86.5
Total (d)	%	84.0	88.5	87.1	86.9	86.7	87.8	83.4	93.8	86.3
		<i>relative standard error of proportion</i>								
Major cities	%	1.0	1.8	–	–	3.4	..	6.0	..	0.7
Other (c)	%	1.5	3.5	4.1	9.6	2.6	1.9	..	2.1	–
Total (d)	%	0.8	0.9	1.9	2.7	2.0	1.9	6.0	2.1	0.0
		<i>95 per cent confidence interval</i>								
Major cities	±	1.6	3.1	–	–	5.8	..	9.8	–	1.2
Other (c)	±	2.5	6.1	6.7	14.5	4.9	3.3	..	3.9	–
Total (d)	±	1.3	1.6	3.2	4.6	3.4	3.3	9.8	3.9	0.0

Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED doctors or specialists always or often showed respect to them

		<i>proportion</i>								
Major cities	%	87.5	92.0	88.9	92.4	88.0	..	#89.2	..	89.2
Other (c)	%	87.4	92.6	83.7	#79.4	#98.0	86.8	..	95.4	87.9
Total (d)	%	86.4	90.1	87.8	91.1	89.3	86.8	#89.2	95.4	88.6
		<i>relative standard error of proportion</i>								
Major cities	%	2.2	1.0	1.2	2.2	3.4	..	5.8	..	0.7
Other (c)	%	1.5	2.9	3.3	9.4	16.6	2.1	..	3.0	0.9

TABLE 12A.46

Table 12A.46 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Total (d)	%	1.6	0.9	0.9	2.7	1.7	2.1	5.8	3.0	0.0
		<i>95 per cent confidence interval</i>								
Major cities	±	3.8	1.8	2.1	4.0	5.9	..	10.1	..	1.2
Other (c)	±	2.6	5.3	5.4	14.6	31.9	3.6	..	5.6	1.6
Total (d)	±	2.7	1.6	1.5	4.8	3.0	3.6	10.1	5.6	0.0
Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED doctors or specialists always or often spent enough time with them										
		<i>proportion</i>								
Major cities	%	81.3	85.4	84.4	86.7	83.8	..	#84.0	..	83.5
Other (c)	%	83.7	87.3	82.2	#80.3	#86.9	86.0	..	93.8	84.8
Total (d)	%	82.3	85.0	83.1	87.1	84.4	86.0	#84.0	93.8	83.9
		<i>relative standard error of proportion</i>								
Major cities	%	–	2.5	3.6	3.8	3.6	..	6.3	..	0.7
Other (c)	%	1.1	3.9	4.5	8.4	6.6	–	..	3.6	1.5
Total (d)	%	0.0	1.2	1.3	3.6	3.1	0.0	6.3	3.6	0.0
		<i>95 per cent confidence interval</i>								
Major cities	±	–	4.2	6.0	6.5	5.9	..	10.4	..	1.1
Other (c)	±	1.8	6.7	7.3	13.2	11.2	–	..	6.6	2.5
Total (d)	±	0.0	2.0	2.1	6.1	5.1	0.0	10.4	6.6	0.0

(a) People 15 years and over who visited a hospital emergency department for their own health in the last 12 months, excluding interviews by proxy. Excludes those who responded don't know.

(b) There are no very remote areas in Victoria; no major cities in Tasmania; no outer regional, remote or very remote areas in the ACT; and no inner regional or major cities in the NT.

(c) Includes inner and outer regional, remote and very remote areas.

Table 12A.46 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
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(d) Excludes didn't see any doctors or specialists.

(e) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(f) Crude rates.

Proportion has a margin of error >10 percentage points which should be considered when using this information

.. Not applicable – Nil or rounded to zero.

Source: ABS (unpublished) Patient Experience Survey 2016-17.

TABLE 12A.47

Table 12A.47 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED nurses always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED nurses always or often listened carefully to them										
		<i>proportion</i>								
Major cities	%	91.1	90.3	88.6	91.7	86.9	..	88.5	..	90.5
Other (c)	%	89.1	93.4	90.7	97.3	91.9	90.7	..	93.8	90.9
Total (d)	%	90.1	91.4	90.1	92.8	88.8	90.7	89.1	93.8	90.5
		<i>relative standard error of proportion</i>								
Major cities	%	–	2.0	2.7	2.5	3.8	..	5.0	..	0.7
Other (c)	%	2.2	1.3	1.9	3.0	2.2	–	..	2.5	0.9
Total (d)	%	0.8	1.5	1.6	2.5	2.7	0.0	4.8	2.5	0.0
		<i>95 per cent confidence interval</i>								
Major cities	±	–	3.5	4.7	4.5	6.5	..	8.7	..	1.2
Other (c)	±	3.8	2.4	3.4	5.7	4.0	–	..	4.6	1.6
Total (d)	±	1.4	2.7	2.8	4.5	4.7	0.0	8.4	4.6	0.0
Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED nurses always or often showed respect to them										
		<i>proportion</i>								
Major cities	%	89.6	91.7	91.5	93.4	88.5	..	90.9	..	91.3
Other (c)	%	92.6	94.3	90.9	96.6	92.1	93.7	..	97.4	92.8
Total (d)	%	90.8	93.3	91.5	93.7	89.4	93.7	88.7	97.4	91.8
		<i>relative standard error of proportion</i>								
Major cities	%	–	1.8	2.1	2.2	3.4	..	5.0	..	–
Other (c)	%	1.6	2.2	1.9	3.0	3.5	1.0	..	2.1	–
Total (d)	%	0.0	0.9	0.9	2.3	2.5	1.0	5.2	2.1	0.0

TABLE 12A.47

Table 12A.47 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED nurses always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
<i>95 per cent confidence interval</i>										
Major cities	±	–	3.2	3.8	4.0	5.9	..	8.9	..	–
Other (c)	±	2.9	4.1	3.4	5.7	6.3	1.8	..	4.0	–
Total (d)	±	0.0	1.6	1.6	4.2	4.4	1.8	9.0	4.0	0.0
Proportion of people who visited a hospital emergency department in the last 12 months who reported that the ED nurses always or often spent enough time with them										
<i>proportion</i>										
Major cities	%	85.5	89.9	89.5	92.2	83.2	..	#89.1	..	88.5
Other (c)	%	87.3	93.8	87.3	96.9	88.7	87.9	..	91.8	88.9
Total (d)	%	85.9	91.2	89.6	92.1	84.9	87.9	#86.5	91.8	88.6
<i>relative standard error of proportion</i>										
Major cities	%	2.0	2.0	2.4	2.7	4.3	..	6.1	..	0.7
Other (c)	%	1.1	3.2	1.9	2.6	5.4	1.5	..	3.9	1.5
Total (d)	%	1.4	1.2	0.0	2.5	3.4	1.5	6.4	3.9	0.6
<i>95 per cent confidence interval</i>										
Major cities	±	3.4	3.5	4.2	4.9	7.0	..	10.7	..	1.2
Other (c)	±	1.9	5.9	3.3	4.9	9.4	2.6	..	7.0	2.6
Total (d)	±	2.4	2.1	0.0	4.5	5.7	2.6	10.9	7.0	1.0

(a) People 15 years and over who visited a hospital emergency department for their own health in the last 12 months, excluding interviews by proxy. Excludes those who responded don't know.

(b) There are no very remote areas in Victoria; no major cities in Tasmania; no outer regional, remote or very remote areas in the ACT; and no inner regional or major cities in the NT.

(c) Includes inner and outer regional, remote and very remote areas.

(d) Excludes didn't see any nurses.

Table 12A.47 **Proportion of people who visited a hospital emergency department (for their own health) in the last 12 months who reported that the ED nurses always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
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(e) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(f) Crude rates.

Proportion has a margin of error >10 percentage points which should be considered when using this information

.. Not applicable – Nil or rounded to zero.

Source: ABS (unpublished) Patient Experience Survey 2016-17.

TABLE 12A.48

Table 12A.48 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital doctors or specialists always or often listened carefully to them										
		<i>proportion</i>								
Major cities	%	91.0	91.3	92.4	94.0	90.7	..	#92.2	..	91.7
Other (c)	%	88.7	93.5	90.2	#83.0	93.4	91.7	..	87.6	90.7
Total (d)	%	90.6	90.2	92.6	92.5	90.5	91.7	#92.2	87.6	91.3
		<i>relative standard error of proportion</i>								
Major cities	%	2.3	1.5	1.2	2.6	1.5	..	11.1	..	–
Other (c)	%	2.9	2.4	–	7.7	3.1	2.1	..	4.2	1.8
Total (d)	%	1.5	0.9	0.0	2.6	1.1	2.1	11.1	4.2	0.6
		<i>95 per cent confidence interval</i>								
Major cities	±	4.1	2.7	2.2	4.8	2.7	..	20.1	..	–
Other (c)	±	5.0	4.4	–	12.5	5.7	3.8	..	7.2	3.2
Total (d)	±	2.7	1.6	0.0	4.7	2.0	3.8	20.1	7.2	1.1
Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital doctors or specialists always or often showed respect to them										
		<i>proportion</i>								
Major cities	%	91.7	92.4	94.2	93.9	92.8	..	91.0	..	93.0
Other (c)	%	93.3	96.3	90.7	#85.8	#98.4	92.2	..	87.6	93.7
Total (d)	%	92.8	92.5	94.0	92.8	92.6	92.2	91.0	87.6	93.1
		<i>relative standard error of proportion</i>								
Major cities	%	3.0	1.0	–	2.4	1.8	..	3.3	..	0.7
Other (c)	%	2.5	3.4	3.6	8.8	16.8	2.6	..	4.0	1.5

TABLE 12A.48

Table 12A.48 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Total (d)	%	2.0	0.9	0.0	2.6	1.1	2.6	3.3	4.0	0.6
		<i>95 per cent confidence interval</i>								
Major cities	±	5.4	1.8	–	4.4	3.3	..	5.9	..	1.3
Other (c)	±	4.6	6.4	6.4	14.8	32.4	4.7	..	6.9	2.8
Total (d)	±	3.6	1.6	0.0	4.7	2.0	4.7	5.9	6.9	1.1
Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital doctors or specialists always or often spent enough time with them										
		<i>proportion</i>								
Major cities	%	88.1	86.0	89.4	92.2	88.6	..	90.7	–	88.6
Other (c)	%	86.4	92.6	88.1	#78.9	96.0	87.6	..	88.2	89.3
Total (d)	%	88.8	86.9	89.9	90.5	90.3	87.6	90.7	88.2	88.7
		<i>relative standard error of proportion</i>								
Major cities	%	3.6	2.6	3.0	2.6	2.6	..	3.3	–	1.0
Other (c)	%	2.9	4.3	1.9	10.4	2.2	3.6	..	4.2	1.8
Total (d)	%	2.2	1.3	1.9	1.0	1.8	3.6	3.3	4.2	1.3
		<i>95 per cent confidence interval</i>								
Major cities	±	6.2	4.4	5.3	4.7	4.5	..	5.9	–	1.7
Other (c)	±	4.9	7.8	3.3	16.1	4.1	6.2	..	7.3	3.2
Total (d)	±	3.8	2.2	3.3	1.8	3.2	6.2	5.9	7.3	2.3

(a) People 15 years and over who were admitted to hospital for their own health in the last 12 months, excluding interviews by proxy. Excludes those who responded don't know.

(b) There are no very remote areas in Victoria; no major cities in Tasmania; no outer regional, remote or very remote areas in the ACT; and no inner regional or major cities in the NT.

Table 12A.48 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital doctors or specialists always or often: listened carefully, showed respect, and spent enough time with them, by remoteness, by State and Territory, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
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(c) Includes inner and outer regional, remote and very remote areas.

(d) Excludes didn't see any doctors or specialists.

(e) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.

(f) Crude rates.

Proportion has a margin of error >10 percentage points which should be considered when using this information

.. Not applicable – Nil or rounded to zero.

Source: ABS (unpublished) Patient Experience Survey 2016-17.

TABLE 12A.49

Table 12A.49 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital nurses always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital nurses always or often listened carefully to them										
		<i>proportion</i>								
Major cities	%	93.4	91.7	94.2	96.3	88.0	..	92.7	..	93.1
Other (c)	%	91.9	98.5	92.2	89.9	93.2	91.8	..	92.5	94.5
Total (d)	%	93.2	92.6	94.2	96.4	90.0	91.8	87.8	92.5	93.6
		<i>relative standard error of proportion</i>								
Major cities	%	2.1	–	2.7	1.8	2.1	..	2.0	..	1.0
Other (c)	%	2.2	2.4	3.3	4.5	3.1	2.9	..	4.0	–
Total	%	2.2	1.3	0.9	1.5	0.0	2.9	0.0	4.0	0.9
		<i>95 per cent confidence interval</i>								
Major cities	±	3.8	–	5.0	3.4	3.6	..	3.6	..	1.8
Other (c)	±	4.0	4.6	6.0	7.9	5.7	5.2	..	7.3	–
Total (d)	±	4.0	2.4	1.7	2.8	0.0	5.2	0.0	7.3	1.7
Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital nurses always or often showed respect to them										
		<i>proportion</i>								
Major cities	%	94.5	91.9	95.3	97.8	88.2	..	91.7	..	93.5
Other (c)	%	93.8	100.0	94.5	#89.4	97.9	94.4	..	92.5	96.0
Total (d)	%	94.1	93.1	95.3	96.8	91.2	94.4	89.6	92.5	94.2
		<i>relative standard error of proportion</i>								
Major cities	%	2.1	–	2.4	1.0	2.3	..	–	..	0.7
Other (c)	%	2.2	–	2.3	7.5	4.5	2.6	..	2.1	0.9
Total (d)	%	2.2	1.3	0.9	1.0	0.0	2.6	1.8	2.1	0.9
		<i>95 per cent confidence interval</i>								
Major cities	±	3.9	–	4.5	1.9	4.0	..	–	..	1.3

TABLE 12A.49

Table 12A.49 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital nurses always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

	<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
Other (c)	±	4.0	–	4.3	13.1	8.6	4.8	..	3.8	1.7
Total (d)	±	4.1	2.4	1.7	1.9	0.0	4.8	3.2	3.8	1.7

Proportion of people who were admitted to hospital in the last 12 months who reported that the hospital nurses always or often spent enough time with them

		<i>proportion</i>								
Major cities	%	91.0	88.3	93.6	94.8	86.9	..	89.1	..	90.9
Other (c)	%	92.3	94.0	92.3	92.0	97.4	90.1	..	93.8	92.3
Total (d)	%	91.6	89.0	93.5	94.2	88.8	90.1	86.3	93.8	91.4
		<i>relative standard error of proportion</i>								
Major cities	%	2.8	1.0	3.0	1.5	1.0	..	1.3	..	1.2
Other (c)	%	2.5	2.0	3.0	–	1.6	3.5	..	4.5	1.6
Total (d)	%	2.4	1.3	1.9	1.0	2.1	3.5	2.2	4.5	1.1
		<i>95 per cent confidence interval</i>								
Major cities	±	5.0	1.7	5.5	2.8	1.7	..	2.3	..	2.1
Other (c)	±	4.5	3.7	5.4	–	3.1	6.2	..	8.3	2.9
Total (d)	±	4.3	2.3	3.5	1.8	3.7	6.2	3.7	8.3	2.0

- (a) People 15 years and over who were admitted to hospital in the last 12 months for their own health, excluding interviews by proxy. Excludes those who responded don't know.
- (b) There are no very remote areas in Victoria; no major cities in Tasmania; no outer regional, remote or very remote areas in the ACT; and no inner regional or major cities in the NT.
- (c) Includes inner and outer regional, remote and very remote areas.
- (d) Excludes didn't see any nurses.
- (e) Cells in this table have been randomly adjusted to avoid the release of confidential data. Discrepancies may occur between sums of the component items and totals.
- (f) Crude rates.

Table 12A.49 **Proportion of people who were admitted to hospital (for their own health) in the last 12 months who reported that the hospital nurses always or often: listened carefully, showed respect, and spent enough time with them, by State and Territory, by remoteness, 2016-17 (a), (b), (e), (f)**

<i>unit</i>	<i>NSW</i>	<i>Vic (b)</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas (b)</i>	<i>ACT (b)</i>	<i>NT (b)</i>	<i>Aust</i>
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Proportion has a margin of error >10 percentage points which should be considered when using this information

.. Not applicable – Nil or rounded to zero.

Source: ABS (unpublished) Patient Experience Survey 2016-17.

TABLE 12A.50

Table 12A.50 Selected unplanned hospital readmissions rates (a), (b), (c), (d), (e), (f)

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>	<i>Aust (g)</i>
	<i>rate per 1000 separations</i>									<i>no.</i>
2011-12										
Surgical procedure prior to separation										
Knee replacement	18.5	19.1	26.9	17.4	17.7	np	np	np	20.0	204
Hip replacement	17.7	17.4	14.2	22.5	23.7	np	np	np	17.7	129
Tonsillectomy and Adenoidectomy	24.8	23.7	32.6	33.3	33.7	60.6	18.3	np	27.8	557
Hysterectomy	27.9	32.4	33.2	31.5	28.1	28.1	np	np	30.9	281
Prostatectomy	22.7	26.4	36.3	50.3	25.9	np	np	np	27.2	181
Cataract surgery	2.8	3.2	4.0	2.6	3.3	7.2	–	np	3.2	156
Appendicectomy	23.5	24.5	20.4	31.3	36.0	29.8	26.3	49.6	24.7	623
2012-13										
Surgical procedure prior to separation										
Knee replacement	21.6	15.1	35.1	22.3	18.6	37.0	–	np	22.4	227
Hip replacement	18.0	16.1	16.1	15.9	19.3	29.6	12.9	np	17.5	130
Tonsillectomy and Adenoidectomy	30.3	29.1	35.7	42.4	37.5	51.9	44.7	83.0	33.1	673
Hysterectomy	31.6	25.9	31.8	43.6	28.7	52.0	23.1	np	30.6	277
Prostatectomy	27.3	26.5	40.7	33.9	28.9	57.8	np	np	31.1	198
Cataract surgery	3.4	3.0	4.6	2.6	2.9	4.4	0.9	6.0	3.4	167
Appendicectomy	22.4	22.8	22.0	29.0	27.0	26.5	20.4	43.5	23.1	584
2013-14										
Surgical procedure prior to separation										
Knee replacement	21.4	21.2	31.3	34.4	18.5	33.8	30.6	np	23.7	264
Hip replacement	18.1	16.3	19.3	24.8	20.9	14.9	18.4	–	17.8	145
Tonsillectomy and Adenoidectomy	28.5	30.1	43.4	45.4	35.7	35.3	27.3	58.5	33.0	683
Hysterectomy	28.6	26.0	34.8	37.3	30.9	8.4	64.1	np	29.8	281
Prostatectomy	25.8	19.8	30.4	29.6	29.3	30.5	np	np	25.5	165
Cataract surgery	2.7	3.7	4.3	2.1	1.7	2.1	–	9.3	3.1	162

TABLE 12A.50

Table 12A.50 Selected unplanned hospital readmissions rates (a), (b), (c), (d), (e), (f)

	NSW	Vic	Qld	WA	SA	Tas	ACT	NT	Aust (g)	Aust (g)
	<i>rate per 1000 separations</i>									<i>no.</i>
Appendicectomy	18.3	20.3	19.7	32.9	25.7	19.1	30.2	34.9	20.3	538
2014-15										
Surgical procedure prior to separation										
Knee replacement	19.4	19.4	36.3	28.1	18.6	18.3	7.0	np	22.7	265
Hip replacement	16.9	16.1	23.5	16.7	7.1	21.6	8.5	np	17.1	151
Tonsillectomy and Adenoidectomy	31.7	26.0	49.5	41.3	53.9	34.9	31.3	105.0	35.7	752
Hysterectomy	28.6	28.4	40.9	38.6	25.5	27.5	78.3	np	31.6	301
Prostatectomy	23.0	23.4	33.0	12.6	13.0	–	np	np	24.3	155
Cataract surgery	2.5	2.9	5.1	3.1	2.5	4.1	0.9	10.1	3.1	167
Appendicectomy	20.5	19.8	23.9	35.1	26.7	36.5	14.3	37.7	22.0	583
2015-16										
Surgical procedure prior to separation										
Knee replacement	19.5	19.3	31.4	23.3	27.5	36.4	9.4	55.6	23.1	279
Hip replacement	17.3	19.1	20.0	21.9	20.9	39.0	–	23.8	19.2	176
Tonsillectomy and Adenoidectomy	27.1	23.9	56.7	53.7	52.3	46.0	30.6	85.7	34.7	746
Hysterectomy	38.3	25.9	35.0	42.9	33.6	36.3	48.8	51.5	33.4	319
Prostatectomy	23.6	20.7	42.3	40.4	29.2	10.5	27.8	37.0	26.5	174
Cataract surgery	2.7	2.8	4.6	1.6	2.6	8.8	2.0	6.6	3.2	176
Appendicectomy	18.8	19.3	20.2	32.5	34.1	35.0	12.2	43.3	20.9	562

(a) The reported rate is the number of unplanned/unexpected readmissions per 1000 separations.

(b) This indicator is limited to public hospitals.

(c) Only the first readmission following surgery was included. A readmission was not included if there was an intervening unrelated separation.

(d) There are some difficulties in identifying readmissions that were unplanned. The indicator is likely to be an under-estimate because: it identifies only those patients readmitted to the same hospital, so does not include patients who go to another hospital; episodes of non-admitted patient care provided in outpatient clinics or emergency departments which may have been related to a previous admission are not included; and the unplanned and/or unexpected readmissions are limited to those having a principal diagnosis of a post-operative adverse event. This does not include all possible unplanned/unexpected readmissions.

Table 12A.50 **Selected unplanned hospital readmissions rates (a), (b), (c), (d), (e), (f)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust (g)</i>	<i>Aust (g)</i>
	<i>rate per 1000 separations</i>									<i>no.</i>

- (e) Cells have been suppressed to protect confidentiality where the presentation could identify a patient or a service provider or where rates are likely to be highly volatile, for example where the denominator is very small. Rates were suppressed where the numerator was less than 5 and/or the denominator was less than 200. Rates were suppressed where the numerator was zero and the denominator was less than 200. Counts were suppressed when the number was less than 5.
- (f) For more information on data quality, including collection methodologies and data limitations, see METeOR on the AIHW website.
- (g) Total rates and numbers for Australia do not include WA.
– Nil or rounded to zero. **np** Not published.

Source: AIHW National Hospital Morbidity Database; WA Health (unpublished).

Table 12A.51 **Unplanned hospital readmission rates, by Indigenous status, hospital peer group, remoteness and SEIFA IRSD quintiles, 2015-16 (a), (b), (c)**

	<i>Rate</i>	<i>Number</i>
Knee replacement		
Hospital peer group		
Principal referral and Women's and children's hospitals	29.5	83
Public acute group A hospitals	24.7	152
Public acute group B hospitals	16.2	32
Other hospitals	10.7	12
Indigenous status (d)		
Indigenous	47.2	11
Other Australians	22.7	268
Remoteness of residence (e)		
Major cities	22.0	148
Inner regional	23.7	83
Outer regional	27.6	44
Remote & Very remote	19.0	4
SEIFA of residence (f)		
Quintile 1	26.0	103
Quintile 2	20.4	64
Quintile 3	20.4	47
Quintile 4	23.8	38
Quintile 5	25.5	27
Hip replacement		
Hospital peer group		
Principal referral and Women's and children's hospitals	20.9	54
Public acute group A hospitals	21.0	95
Public acute group B hospitals	19.4	24
Other hospitals	3.6	3
Indigenous status (d)		
Indigenous	6.8	1
Other Australians	19.4	175
Major cities	18.7	95
Inner regional	19.3	52
Outer regional	21.5	26
Remote & Very remote	20.5	3
SEIFA of residence (f)		
Quintile 1	21.8	55
Quintile 2	19.9	48
Quintile 3	17.2	32
Quintile 4	22.0	31
Quintile 5	10.7	10

Table 12A.51 **Unplanned hospital readmission rates, by Indigenous status, hospital peer group, remoteness and SEIFA IRSD quintiles, 2015-16 (a), (b), (c)**

	<i>Rate</i>	<i>Number</i>
Tonsillectomy and Adenoidectomy		
Hospital peer group		
Principal referral and Women's and children's hospitals	50.4	370
Public acute group A hospitals	36.5	292
Public acute group B hospitals	21.9	60
Other hospitals	7.0	24
Indigenous status (d)		
Indigenous	33.8	56
Other Australians	34.8	690
Remoteness of residence (e)		
Major cities	37.0	459
Inner regional	30.2	182
Outer regional	34.0	88
Remote & Very remote	34.2	15
SEIFA of residence (f)		
Quintile 1	34.2	217
Quintile 2	28.2	155
Quintile 3	35.2	154
Quintile 4	38.6	128
Quintile 5	46.9	90
Hysterectomy		
Hospital peer group		
Principal referral and Women's and children's hospitals	34.5	131
Public acute group A hospitals	37.2	130
Public acute group B hospitals	33.0	44
Other hospitals	15.4	14
Indigenous status (d)		
Indigenous	25.3	10
Other Australians	33.8	309
Remoteness of residence (e)		
Major cities	38.6	214
Inner regional	26.0	67
Outer regional	27.2	32
Remote & Very remote	22.7	5
SEIFA of residence (f)		
Quintile 1	27.5	76
Quintile 2	35.9	85
Quintile 3	32.2	63
Quintile 4	42.0	64
Quintile 5	33.1	30

Table 12A.51 **Unplanned hospital readmission rates, by Indigenous status, hospital peer group, remoteness and SEIFA IRSD quintiles, 2015-16 (a), (b), (c)**

	<i>Rate</i>	<i>Number</i>
Prostatectomy		
Hospital peer group		
Principal referral and Women's and children's hospitals	28.5	57
Public acute group A hospitals	29.1	95
Public acute group B hospitals	21.6	12
Other hospitals	13.2	10
Indigenous status (d)		
Indigenous	9.9	1
Other Australians	26.7	173
Remoteness of residence (e)		
Major cities	26.5	102
Inner regional	27.6	49
Outer regional	27.2	23
Remote & Very remote	–	–
SEIFA of residence (f)		
Quintile 1	24.6	49
Quintile 2	25.3	44
Quintile 3	32.2	40
Quintile 4	27.3	26
Quintile 5	24.1	15
Cataract surgery		
Hospital peer group		
Principal referral and Women's and children's hospitals	4.7	52
Public acute group A hospitals	3.5	42
Public acute group B hospitals	2.9	28
Other hospitals	2.4	54
Indigenous status (d)		
Indigenous	4.9	7
Other Australians	3.1	169
Remoteness of residence (e)		
Major cities	4.0	119
Inner regional	2.1	32
Outer regional	2.5	21
Remote & Very remote	2.5	4
SEIFA of residence (f)		
Quintile 1	3.5	62
Quintile 2	2.0	30
Quintile 3	4.0	42
Quintile 4	3.0	23
Quintile 5	4.2	19

Table 12A.51 **Unplanned hospital readmission rates, by Indigenous status, hospital peer group, remoteness and SEIFA IRSD quintiles, 2015-16 (a), (b), (c)**

	<i>Rate</i>	<i>Number</i>
Appendicectomy		
Hospital peer group		
Principal referral and Women's and children's hospitals	22.5	227
Public acute group A hospitals	21.4	251
Public acute group B hospitals	20.9	77
Other hospitals	5.2	7
Indigenous status (d)		
Indigenous	27.4	29
Other Australians	20.7	533
Remoteness of residence (e)		
Major cities	20.3	356
Inner regional	21.4	122
Outer regional	24.3	64
Remote & Very remote	33.5	16
SEIFA of residence (f)		
Quintile 1	20.9	127
Quintile 2	22.8	131
Quintile 3	22.3	117
Quintile 4	21.8	111
Quintile 5	17.0	72

- (a) This indicator is limited to public hospitals.
- (b) Cells have been suppressed to protect confidentiality where the presentation could identify a patient or service provider or where rates are likely to be highly volatile, for example, where the denominator is very small. See the Data Quality Statement for further details.
- (c) Total rates and numbers for Australia do not include WA.
- (d) Other Australians' includes separations for non-Indigenous people and those for whom Indigenous status was not stated.
- (e) Disaggregation by remoteness area is by the patient's usual residence, not the location of hospital. Hence, rates represent the number of separations for patients living in each remoteness area divided by the total number of separations for people living in that remoteness area and hospitalised in the reporting jurisdiction.
- (f) Socio-Economic Indexes for Areas (SEIFA) quintiles are based on the ABS Index of Relative Socio-Economic Disadvantage (IRSD), with quintile 1 being the most disadvantaged and quintile 5 being the least disadvantaged. Each SEIFA quintile represents approximately 20 per cent of the national population, but does not necessarily represent 20 per cent of the population in each state or territory. Disaggregation by SEIFA is by the patient's usual residence, not the location of the hospital. Hence, rates represent the number of separations for patients in each SEIFA quintile divided by the total number of separations for people living in that SEIFA quintile and hospitalised in the reporting jurisdiction.

– Nil or rounded to zero.

Source: AIHW (unpublished) National Hospital Morbidity Database; WA Health (unpublished).

TABLE 12A.52

Table 12A.52 **Nursing workforce (includes midwives), by age group and remoteness area (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
Nurses (registered and enrolled) in workforce											
Major cities	no.	174 214	176 797	176 286	na	213 669	220 210	225 614	230 750	237 999	245 836
Inner regional	no.	55 701	56 742	59 076	na	59 342	56 716	57 522	58 141	59 024	60 203
Outer regional	no.	24 479	25 342	26 404	na	26 115	26 657	26 896	27 012	26 600	27 193
Remote and very remote	no.	5 867	6 680	6 579	na	7 064	7 334	7 098	7 127	6 765	6 849
Total	no.	277 297	282 968	291 246	na	306 414	311 176	317 988	323 711	330 569	340 257
Proportion of Nurses aged under 30											
Major cities	%	15.0	15.0	14.7	na	16.5	16.6	17.4	17.6	17.8	18.1
Inner regional	%	10.2	9.9	10.6	na	10.9	10.9	11.7	12.3	12.5	12.8
Outer regional	%	10.2	10.5	11.0	na	11.7	12.2	12.9	13.0	13.8	14.0
Remote and very remote	%	11.3	12.5	12.0	na	13.4	13.7	14.2	14.1	14.5	13.4
Total	%	13.6	13.6	13.5	na	15.0	15.1	15.9	16.2	16.5	16.7
Proportion of Nurses aged 30 to 39											
Major cities	%	24.6	23.5	23.4	na	22.0	21.8	21.7	21.8	22.4	23.2
Inner regional	%	21.1	19.0	19.7	na	16.7	16.5	16.7	16.7	17.0	17.7
Outer regional	%	20.6	19.3	20.4	na	17.4	17.3	17.2	17.5	17.8	18.6
Remote and very remote	%	24.8	23.0	21.5	na	20.5	19.8	20.1	20.0	20.8	20.5
Total	%	23.6	22.3	22.1	na	20.5	20.4	20.4	20.5	21.0	21.8
Proportion of Nurses aged 40 to 49											
Major cities	%	29.3	28.6	28.0	na	26.5	25.8	25.3	24.8	24.4	24.0
Inner regional	%	33.6	32.6	30.6	na	28.4	27.1	25.9	25.4	24.5	23.9
Outer regional	%	33.5	32.8	31.0	na	27.3	26.5	25.6	24.6	23.7	23.2
Remote and very remote	%	30.6	29.2	29.8	na	24.5	24.4	23.5	23.1	21.7	21.5
Total	%	30.4	29.7	28.8	na	26.9	26.1	25.4	24.9	24.3	23.9
Proportion of Nurses aged 50 to 59											
Major cities	%	24.1	25.4	25.9	na	25.8	26.0	25.5	25.2	24.5	23.6
Inner regional	%	28.1	30.5	30.8	na	33.8	34.4	33.8	33.0	32.2	30.9
Outer regional	%	27.5	29.2	29.3	na	33.0	32.6	32.2	32.1	31.3	30.1
Remote and very remote	%	26.7	27.4	28.8	na	31.5	30.9	30.6	30.7	29.8	29.8

TABLE 12A.52

Table 12A.52 **Nursing workforce (includes midwives), by age group and remoteness area (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
Total	%	25.2	26.8	27.3	na	28.1	28.2	27.7	27.3	26.5	25.5
Proportion of Nurses aged 60+											
Major cities	%	7.0	7.4	7.9	na	9.2	9.8	10.1	10.5	10.8	11.1
Inner regional	%	7.0	7.9	8.4	na	10.3	11.1	11.9	12.7	13.8	14.7
Outer regional	%	8.2	8.1	8.3	na	10.7	11.3	12.1	12.7	13.6	14.1
Remote and very remote	%	6.7	7.9	8.0	na	10.2	11.1	11.6	12.1	13.3	14.7
Total	%	7.2	7.7	8.2	na	9.5	10.2	10.6	11.1	11.6	12.0

(a) No data collected for 2010.

(b) In 2008, 2009, 2011, 2012, 2013 and 2014 total include 'Not Stated' for ASGC Remoteness areas. Numbers of 'Not Stated' are significantly higher in 2008 and 2009 than in later years.

(c) Nurses are allocated to a region based on postcode of main job where available; otherwise, postcode of principal practice is used as a proxy. If principal practice details are unavailable, postcode of residence is used. Records with no information on all 3 locations are coded to 'not stated'. For 2011, region is based on 2006 version Australian Standard Geographical Classification (ASGC) — Remoteness Areas. For 2012, 2013 and 2014, region is based on 2011 version Australian Statistical Geography Standard (ASGS) — Remoteness Areas. Previous versions of these data were supplied using a mix of 2001 and 2006 versions of the classification so these data may not match earlier supplies.

(d) In 2008, 2009, 2011, 2012, 2013 and 2014 data include registered and enrolled nurses in the workforce: those who are employed in nursing, on extended leave and looking for work in nursing.

(e) 2008 data has been revised due to the correction of an error in processing Victoria data.

na Not available. **np** Not published.

Source: AIHW National Health Workforce Data Set; Nursing and midwifery labour force survey (unpublished).

TABLE 12A.53

Table 12A.53 Nursing workforce (includes midwives), by age group, 2016 (a), (b)

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total										
Major cities	no.	70 719	69 295	46 852	28 228	25 066	..	5 676	..	245 836
Inner regional	no.	19 803	18 733	11 210	2 334	1 730	6 388	3	..	60 203
Outer regional	no.	4 349	4 122	9 231	2 372	3 015	1 623	..	2 481	27 193
Remote and very remote	no.	387	66	1 686	1 931	794	117	..	1 821	6 849
Total	no.	95 258	92 216	68 979	34 865	30 605	8 128	5 679	4 302	340 257
Nurses aged under 30										
Major cities	%	17.7	19.8	17.9	17.8	15.3	..	17.2	..	18.1
Inner regional	%	11.2	14.4	13.4	9.7	7.9	14.6	66.7	..	12.8
Outer regional	%	10.9	13.7	14.7	13.4	12.0	11.3	..	22.1	14.0
Remote and very remote	%	16.3	12.1	14.6	12.6	14.5	11.1	..	12.6	13.4
Total	%	16.0	18.4	16.7	16.7	14.6	13.9	17.2	18.1	16.7
Nurses aged 30 to 39										
Major cities	%	23.4	24.2	22.6	22.6	21.7	..	24.7	..	23.2
Inner regional	%	16.9	18.2	18.2	20.2	13.7	18.3	–	..	17.7
Outer regional	%	15.1	16.2	20.1	19.2	15.6	15.1	..	28.8	18.6
Remote and very remote	%	17.3	28.8	17.8	22.3	16.1	12.0	..	24.1	20.5
Total	%	21.7	22.6	21.4	22.2	20.5	17.6	24.7	26.8	21.8
Nurses aged 40 to 49										
Major cities	%	22.9	23.4	25.7	24.6	24.5	..	24.8	..	24.0
Inner regional	%	22.9	23.9	25.2	25.3	25.2	23.5	33.3	..	23.9
Outer regional	%	20.8	21.9	25.5	24.8	23.7	21.1	..	20.5	23.2
Remote and very remote	%	19.9	13.6	20.8	23.1	20.0	17.9	..	21.9	21.5

TABLE 12A.53

Table 12A.53 **Nursing workforce (includes midwives), by age group, 2016 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total	%	22.8	23.4	25.5	24.6	24.3	22.9	24.8	21.1	23.9
Nurses aged 50 to 59										
Major cities	%	23.6	21.9	24.0	24.0	27.3	..	22.9	..	23.6
Inner regional	%	32.1	30.0	29.7	30.8	35.6	30.9	–	..	30.9
Outer regional	%	34.6	32.7	27.2	29.4	34.5	36.8	..	19.5	30.1
Remote and very remote	%	27.1	33.3	30.9	29.1	35.9	31.6	..	27.3	29.8
Total	%	25.9	24.1	25.5	25.1	28.7	32.1	22.9	22.8	25.5
Nurses aged 60+										
Major cities	%	12.4	10.7	9.8	11.0	11.3	..	10.4	..	11.1
Inner regional	%	16.8	13.5	13.5	14.0	17.6	12.7	–	..	14.7
Outer regional	%	18.6	15.5	12.5	13.2	14.2	15.7	..	9.1	14.1
Remote and very remote	%	19.4	12.1	16.0	12.8	13.5	27.4	..	14.1	14.7
Total	%	13.6	11.5	10.9	11.4	12.0	13.5	10.4	11.2	12.0

(a) Data include registered and enrolled nurses in the workforce: those who are employed in nursing, on extended leave and looking for work in nursing.

(b) Data are by derived state, derived from state and territory of main job where available; otherwise, state and territory of principal practice is used as a proxy. If principal practice details unavailable, state and territory of residence is used. For records with no information on all three locations, they are coded to 'Not stated'.

.. Not applicable. – Nil or rounded to zero.

Source: AIHW National Health Workforce Data Set; Nursing and midwifery labour force survey (unpublished).

TABLE 12A.54

Table 12A.54 **Medical practitioner workforce, by age group and remoteness area (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
Medical practitioners in workforce											
Major cities	no.	50 981	52 639	56 655	na	64 430	64 641	66 774	69 046	71 520	74 277
Inner regional	no.	8 141	8 686	9 258	na	11 106	11 029	11 388	11 899	12 289	12 737
Outer regional	no.	3 258	3 516	3 924	na	4 649	4 964	4 988	5 281	5 254	5 442
Remote and very remote	no.	1 001	867	1 095	na	1 221	1 197	1 219	1 270	1 225	1 291
Total	no.	68 812	70 193	74 260	na	81 751	81 910	84 613	87 693	90 407	93 852
Medical practitioners under 30											
Major cities	%	10.2	10.8	10.6	na	10.7	9.6	10.1	10.1	9.9	10.1
Inner regional	%	8.2	8.1	8.8	na	9.3	7.8	9.1	9.0	8.7	9.2
Outer regional	%	7.1	8.0	10.3	na	11.0	9.1	9.5	9.5	9.3	10.6
Remote and very remote	%	9.6	5.9	15.5	na	8.9	9.6	10.0	8.8	7.8	6.7
Total	%	9.7	10.2	10.6	na	10.5	9.3	10.0	9.8	9.7	10.0
Medical practitioners aged 30 to 39											
Major cities	%	27.1	27.2	27.1	na	29.1	28.2	27.9	27.8	27.9	27.9
Inner regional	%	22.3	22.2	22.7	na	25.6	26.1	25.8	26.7	26.6	27.1
Outer regional	%	24.7	26.8	24.4	na	27.8	28.2	28.1	29.0	29.4	30.2
Remote and very remote	%	29.9	30.0	30.5	na	29.2	26.3	27.2	28.7	29.1	29.2
Total	%	26.3	26.5	26.7	na	28.6	27.9	27.6	27.8	27.8	27.9
Medical practitioners aged 40 to 49											
Major cities	%	26.2	26.0	26.0	na	23.9	24.6	24.3	24.3	24.4	24.5
Inner regional	%	29.0	27.7	27.1	na	25.4	25.4	25.3	24.7	25.3	25.2
Outer regional	%	30.0	28.1	28.0	na	26.1	26.9	26.2	26.0	26.3	24.9
Remote and very remote	%	28.8	32.4	27.9	na	25.4	27.0	25.4	25.6	24.1	23.4
Total	%	26.7	26.3	26.1	na	24.3	24.9	24.6	24.5	24.6	24.6
Medical practitioners aged 50 to 59											
Major cities	%	20.4	20.5	20.5	na	20.1	20.7	20.5	20.4	20.2	19.8
Inner regional	%	25.6	26.7	25.6	na	23.7	23.9	23.1	22.4	21.9	21.0

TABLE 12A.54

Table 12A.54 **Medical practitioner workforce, by age group and remoteness area (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>2007</i>	<i>2008</i>	<i>2009</i>	<i>2010</i>	<i>2011</i>	<i>2012</i>	<i>2013</i>	<i>2014</i>	<i>2015</i>	<i>2016</i>
Outer regional	%	24.0	22.5	23.2	na	21.0	21.1	21.2	20.0	19.2	19.3
Remote and very remote	%	18.7	19.4	14.2	na	20.7	21.4	20.4	20.7	21.7	22.5
Total	%	21.0	21.3	21.0	na	20.6	21.1	20.9	20.7	20.4	19.9
Medical practitioners aged 60+											
Major cities	%	16.1	15.5	15.8	na	16.2	16.9	17.2	17.4	17.5	17.8
Inner regional	%	14.8	15.2	15.9	na	15.9	16.9	16.7	17.2	17.5	17.5
Outer regional	%	14.3	14.6	14.0	na	14.1	14.6	15.0	15.4	15.8	15.1
Remote and very remote	%	13.1	12.3	11.8	na	15.9	15.7	16.9	16.1	17.4	18.3
Total	%	16.2	15.8	15.7	na	16.0	16.8	17.0	17.2	17.4	17.6

(a) 2012 and subsequent years excludes provisional registrants.

(b) In 2008, 2009, 2011, 2012, 2013 and 2014 total include 'Not Stated' for ASGC Remoteness areas. Numbers of 'Not Stated' are significantly higher in 2008 and 2009 than in later years.

(c) In 2008 and 2009 data include employed medical practitioners, registered medical practitioners on extended leave and registered medical practitioners looking for work in medicine. In 2011, 2012, 2013 and 2014 data include employed medical practitioners.

(d) In 2008, 2009, 2011, 2012, 2013 and 2014 Remote and very remote areas include Migratory areas. Estimates for remote and very remote areas should be treated with caution due to the relatively small number of medical practitioners used to produce these estimates.

(e) Medical practitioners are allocated to a region based on postcode of main job where available; otherwise, postcode of principal practice is used as a proxy. If principal practice details are unavailable, postcode of residence is used. Records with no information on all 3 locations are coded to 'not stated'. In 2009, 2010 and 2011, region is based on 2006 version Australian Standard Geographical Classification (ASGC) — Remoteness Areas. In 2012 and 2013, region is based on 2011 version Australian Statistical Geography Standard (ASGS) — Remoteness Areas. Previous versions of these data were supplied using a mix of 2001 and 2006 versions of the classification so these data may not match earlier supplies.

na Not available. **np** Not published.

Source: AIHW National Health Workforce Data Set; Medical labour force surveys (unpublished).

TABLE 12A.55

Table 12A.55 **Medical practitioner workforce, by age group, 2016 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Total										
Major cties	no.	24 657	19 810	13 633	8 132	6 228	–	1 817	–	74 277
Inner regional	no.	4 450	3 029	2 762	539	281	1 674	1	–	12 737
Outer regional	no.	632	489	2 388	445	389	343	–	756	5 442
Remote and very remote	no.	43	6	277	393	96	18	–	446	1 291
Total	no.	29 782	23 334	19 060	9 509	6 994	2 035	1 818	1 202	93 852
Medical practitioners under 30										
Major cties	%	9.7	11.0	9.8	10.4	9.9	..	8.6	..	10.1
Inner regional	%	8.7	9.1	10.5	6.7	4.3	10.0	–	..	9.2
Outer regional	%	6.5	7.2	14.1	8.5	6.2	8.2	..	9.7	10.6
Remote and very remote	%	–	–	8.3	4.8	3.1	–	..	9.2	6.7
Total	%	9.5	10.7	10.4	9.8	9.4	9.6	8.6	9.5	10.0
Medical practitioners aged 30 to 39										
Major cties	%	26.5	28.3	28.4	31.1	26.7	..	26.9	..	27.9
Inner regional	%	25.5	29.6	28.5	25.4	29.9	24.9	–	..	27.1
Outer regional	%	21.8	28.2	31.7	25.4	30.6	22.2	..	40.1	30.2
Remote and very remote	%	20.9	–	26.7	28.8	24.0	16.7	..	34.5	29.2
Total	%	26.2	28.5	28.8	30.4	27.0	24.3	26.9	38.0	27.9
Medical practitioners aged 40 to 49										
Major cties	%	23.9	23.8	26.1	24.9	24.4	..	25.3	..	24.5
Inner regional	%	25.5	24.1	25.1	32.8	24.2	24.3	100.0	..	25.2
Outer regional	%	27.1	23.9	24.0	29.0	23.4	25.9	..	24.7	24.9
Remote and very remote	%	30.2	50.0	21.7	26.7	20.8	33.3	..	20.6	23.4
Total	%	24.2	23.8	25.6	25.6	24.3	24.7	25.3	23.2	24.6

TABLE 12A.55

Table 12A.55 **Medical practitioner workforce, by age group, 2016 (a)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Medical practitioners aged 50 to 59										
Major cities	%	19.5	19.3	20.4	19.3	21.0	..	21.9	..	19.8
Inner regional	%	20.9	21.6	19.7	20.0	20.6	22.3	–	..	21.0
Outer regional	%	23.4	18.8	18.9	18.9	23.7	23.0	..	13.5	19.3
Remote and very remote	%	18.6	16.7	26.7	20.6	29.2	22.2	..	20.2	22.5
Total	%	19.8	19.6	20.2	19.4	21.2	22.4	21.9	16.0	19.9
Medical practitioners aged 60+										
Major cities	%	20.3	17.6	15.3	14.4	18.1	..	17.3	..	17.8
Inner regional	%	19.4	15.6	16.2	15.0	21.0	18.6	–	..	17.5
Outer regional	%	21.2	21.9	11.4	18.2	16.2	20.7	..	12.0	15.1
Remote and very remote	%	30.2	33.3	16.6	19.1	22.9	27.8	..	15.5	18.3
Total	%	20.2	17.5	14.9	14.8	18.1	19.0	17.3	13.3	17.6

(a) Data is by derived state, derived from state and territory of main job where available; otherwise, state and territory of principal practice is used as a proxy. If principal practice details unavailable, state and territory of residence is used. For records with no information on all three locations, they are coded to 'Not stated'.

.. Not applicable. – Nil or rounded to zero.

Source: AIHW National Health Workforce Data Set; Medical labour force surveys (unpublished).

Table 12A.56 **Average cost per admitted acute weighted separation, excluding depreciation, 2015-16 (a)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Separations	1 555	1 441	1 228	512	360	114	103	146	5 458
Weighted separations	1 669	1 374	1 184	503	398	123	106	84	5 442
Average cost per weighted separation	5 060	4 707	5 086	6 355	5 737	5 157	6 347	6 698	5 199

(a) Average cost per weighted separation is calculated by multiplying the state's separations which have a Diagnosis Related Group (DRG) by the national public sector DRG cost weights. Only separations that have a DRG are included in the calculation.

Source: IHPA, National Hospital Cost Data Collection, (unpublished).

TABLE 12A.57

Table 12A.57 **Indicative estimates of capital costs per weighted separation, 2015-16 (a), (b)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic (c)</i>	<i>Qld</i>	<i>WA (c)</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT (d)</i>	<i>Aust</i>
Land										
Asset value at 30 June	\$m	2 196	1 477	667	360	243	35	28	39	5 045
User cost of capital	\$m	176	118	53	29	19	3	2	3	404
Weighted separations	'000	1 669	1 374	1 184	503	398	123	106	84	5 442
Cost per weighted separation	\$	105	86	45	57	49	23	21	37	74
Buildings										
Asset value at 30 June	\$m	10 848	5 841	6 339	3 713	1 921	658	818	691	30 827
User cost of capital	\$m	868	467	507	297	154	53	65	55	2466
Annual depreciation	\$m	448	424	201	132	148	23	18	31	1426
Weighted separations	'000	1 669	1 374	1 184	503	398	123	106	84	5 442
Cost per weighted separation	\$	788	648	598	853	759	619	790	1024	715
Equipment										
Asset value at 30 June	\$m	1 069	4 679	970	446	107	45	65	23	7 405
User cost of capital	\$m	86	374	78	36	9	4	5	2	592
Annual depreciation	\$m	185	266	93	75	33	9	19	5	685
Weighted separations	'000	1 669	1 374	1 184	503	398	123	106	84	5 442
Cost per weighted separation	\$	162	466	144	219	105	104	228	81	235
Interest payments	\$m	5.3	100.6	–	18.0	1.3	–	0.1	–	125.3
Interest payments per weighted separation	\$	3.1	73.2	–	35.8	3.3	–	0.7	–	23.0
Total capital cost (excl. land) per weighted separation	\$	947	1 041	742	1 036	860	723	1 018	1 105	927

(a) Capital cost is defined as the user cost of capital (calculated at 8 per cent of the current value of non-current physical assets) plus the depreciation amount.

(b) Variation across jurisdictions in the collection of capital related data suggests the data are only indicative.

(c) The asset values and depreciation amounts for Victoria and WA relate to inpatients only.

(d) Interest payments are not reported.

– Nil or rounded to zero.

Source: State and Territory governments (unpublished); IHPA, National Hospital Cost Data Collection, (unpublished).

TABLE 12A.58

Table 12A.58 **Average cost per admitted acute emergency department presentation, 2015-16 (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hospitals	no.	73	36	53	16	13	4	2	5	202
Presentations	no.	638 098	521 441	509 874	161 122	152 577	40 092	39 974	49 191	2 112 369
Expenditure	\$m	615.8	473.2	480.1	197.7	138.5	50.4	58.4	43.9	2 058.0
Average cost per presentation	\$	965	907	942	1 227	908	1 257	1 461	892	974

(a) Data provided is based on the sample submitted to the National Hospital Cost Data Collection Round 20.

(b) Round 20 refers to the year 2015-16.

(c) 'Work in progress' admitted episodes and ED presentations, those that do not fall wholly within the financial year, have been excluded.

(d) Refer to the Australian Hospital Patient Costing Standards version 3.1 for cost allocation methodologies.

(e) Jurisdictions supply Data Quality Statements as part of their data submissions. These can be accessed via Round 20 NHCDC cost report on IHPA website when it is published in January 2018.

Source: IHPA, National Hospital Cost Data Collection, (unpublished).

Table 12A.59 **Relative stay index, indirectly standardised, patients in public hospitals, by medical, surgical and other type of diagnosis related group 2015-16 (a), (b)**

	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Medical	1.01	0.90	0.83	0.90	0.97	0.99	1.00	1.00	0.93
Surgical	1.11	0.94	0.96	0.92	1.06	1.02	1.08	1.31	1.01
Other	1.13	0.92	0.95	0.94	1.10	0.95	1.07	1.21	1.02
All public hospitals	1.04	0.91	0.87	0.91	1.00	1.00	1.03	1.08	0.96

(a) Separations for which the care type was reported as acute or newborn with qualified days, or was not reported. Relative stay index based on all hospitals using AR-DRG version 7.0.

(b) The indirectly standardised relative stay index is not technically comparable between cells but is a comparison of the hospital group with the national average based on the casemix of that group.

Source: AIHW (2017), *Admitted patient care 2015–16: Australian hospital statistics*, Health services series no. 75. Cat. no. HSE 185.

TABLE 12A.60

Table 12A.60 **Average cost per non-admitted acute emergency department presentation, 2015-16 (a), (b), (c), (d), (e)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hospitals	no.	73	36	53	16	13	4	2	5	202
Presentations	no.	1 759 974	1 007 580	1 147 452	477 801	308 453	111 300	95 405	99 167	5 007 132
Expenditure	\$m	938.4	410.9	618.6	295.8	163.3	46.3	55.1	50.9	2 579.4
Average cost per presentation	\$	533	408	539	619	529	416	578	513	515

(a) Data provided is based on the sample submitted to the National Hospital Cost Data Collection Round 20.

(b) Round 20 refers to the year 2015-16.

(c) 'Work in progress' admitted episodes and ED presentations, those that do not fall wholly within the financial year, have been excluded.

(d) Refer to the Australian Hospital Patient Costing Standards version 3.1 for cost allocation methodologies.

(e) Jurisdictions supply Data Quality Statements as part of their data submissions. These can be accessed via Round 20 NHCDC cost report on IHPA website when it is published in January 2018.

Source: IHPA, National Hospital Cost Data Collection, (unpublished).

Table 12A.61 **Average cost per non-admitted presentation, 2015-16 (a), (b), (c), (d)**

	<i>Unit</i>	<i>NSW</i>	<i>Vic</i>	<i>Qld</i>	<i>WA</i>	<i>SA</i>	<i>Tas</i>	<i>ACT</i>	<i>NT</i>	<i>Aust</i>
Hospitals	no.	92	42	63	34	15	4	2	5	257
Service events	no.	6 724 759	2 945 777	3 167 135	1 843 459	1 373 108	457 905	1 083 234	223 059	17 818 436
Expenditure	\$m	1 499.6	979.4	1 102.8	650.2	569.4	148.2	303.1	139.8	5 392.5
Average cost per service event	\$	223	332	348	353	415	324	280	627	303

(a) Data provided is based on the sample submitted to the National Hospital Cost Data Collection Round 20.

(b) Round 20 refers to the year 2015-16.

(c) Refer to the Australian Hospital Patient Costing Standards version 3.1 for cost allocation methodologies.

(d) Jurisdictions supply Data Quality Statements as part of their data submissions. These can be accessed via Round 20 NHCDC cost report on IHPA website when it is published in January 2018.

Source: IHPA, National Hospital Cost Data Collection, (unpublished).