

Australia's hospitals at a glance

Web report | Last updated: 06 Dec 2023 | Topic: Hospitals | Media release

About

Australia's hospitals at a glance provides an overview of the information available on the MyHospitals national reporting platform. It presents summary information about Australia's public and private hospitals across the following themes:

- Spending on hospitals
- · Hospitals workforce
- · Hospital activity
- Access to hospitals
- Hospital safety and quality.

This report will be updated with the latest annual hospitals data collections held by the AIHW as they become available.

Cat. no: HSE 253

Findings from this report:

- In 2021-22, hospitals accounted for 40% (\$96.0 billion) of all health expenditure
- In 2021-22, there were 11.6 million hospitalisations (405 per 1,000 population)
- In 2022-23, there were 8.8 million presentations to emergency departments 334 presentations per 1,000 population
- In 2021-22, 55.4 million services were provided in public hospital outpatient (non-admitted patient) clinics

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Summary

Hospitals is an Australia's health topic

- Health system overview | 07 Jul 2022
- Health expenditure | 25 Oct 2023
- Health workforce | 07 Jul 2022

Hospitals play an important role in Australia's health care system, providing care to millions of Australians each year. Services are provided both to admitted patients and non-admitted patients (through outpatient clinics and emergency departments).

Australia has public and private hospitals. Public hospitals are largely owned and managed by state and territory governments, with funding also provided by the Australian government. Private hospitals are owned and managed by private organisations, some of which are nonprofit. Private hospitals are funded by charges to patients that are often subsidised by government and private health insurance payments.

In 2021-22, there were 697 public hospitals in Australia. The most recent data for private hospitals (for 2016-17) show 657 private hospitals (ABS 2018).

On average per day, Australian hospitals:

In 2022-23:

- treat 24,100 people in emergency departments at public hospitals
- record 2,000 admissions to public hospitals from elective surgery waiting lists.

- record 31,800 hospitalisations in public and private hospitals
- provide 152,000 services to non-admitted patients
- employ 180,000 nurses and 53,800 doctors in public hospitals
- cost \$263 million to run public and private hospitals
- record 401 hospitalisations with a hospital-acquired complication in public and private hospitals
- record 4 Staphylococcus aureus blood stream infection in public hospitals.

(Source: HEA 2021-22, NHMD 2021-22, NPHED 2021-22, NNAPEDCD 2022-23, NESWTD 2022-23, NAPCD 2021-22, NSABDC 2021-22)

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Spending on hospitals

Public and private hospitals are funded from sources, including the Australian Government, state and territory governments, private health insurance funds and out-of-pocket payments by individuals. Hospitals vary in the types of services they provide, the patients they treat, funding sources, and other factors.

How much is spent on hospital care?

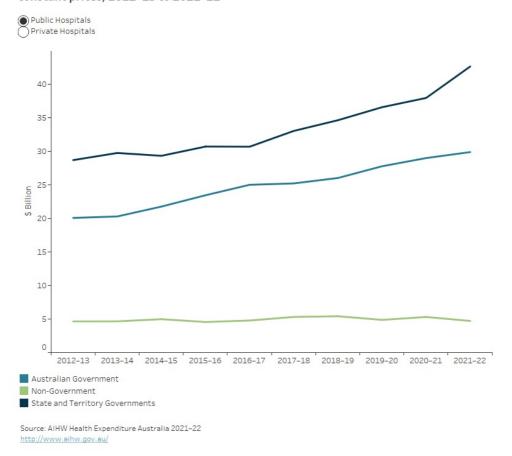
In 2021-22, \$96.0 billion (\$3,725 per person) was spent on hospital care in Australia (ABS, 2023). Individual spending per person on hospital care increased by an average of 0.3% per year between 2016-17 and 2021-22, after adjusting for inflation.

The \$96.0 billion spent on hospitals in 2021-22 accounted for 40% of all health expenditure (\$241.3 billion) and is comprised of an estimated:

- \$43.8 billion (46%) from state and territory governments
- \$34.9 billion (36%) from the Australian Government
- \$17.2 billion (18%) from non-government sources (Figure 1).

The line chart shows the expenditure on public and private hospitals by the Australian Government, state and territory governments and non-government entities over the period of 2012-13 to 2021-22. Over this period, state and territory governments consistently spent the most on public hospitals whilst non-government entities consistently spent the most on private hospitals. In 2021-22, the Australian Government spent \$29.9 billion and \$5.1 billion on public and private hospitals respectively compared with state and territory governments who spent \$42.6 billion and \$1.2 billion respectively and non-government entities who spent \$4.7 billion and \$12.5 billion respectively.

Figure 1: Expenditure (\$ billion) on public and private hospitals, by source of funds, constant prices, 2012–13 to 2021–22



Public hospitals

In 2021-22, a total of \$77.2 billion was spent on public hospitals in Australia by:

- state and territory governments \$42.6 billion (55%)
- Australian Government \$29.9 billion (39%)
- non-government entities \$4.7 billion (6.1%) (including individuals and private health insurers).

State and territory governments, which have primary responsibility for administering public hospitals, contributed the most funding.

Between 2011-12 and 2021-22, Australian Government expenditure on public hospitals increased 3.8% per year on average and state and territory expenditure increased 4.1% per year on average.

Private hospitals

In 2021-22, an estimated total of \$18.8 billion was spent on private hospitals by:

- private health insurance providers \$8.9 billion (47%)
- Australian Government \$5.1 billion (27%)
- individuals \$2.2 billion (12%)
- other non-government \$1.4 billion (7.4%)
- state and territory governments \$1.2 billion (6.5%).

Sixty-seven per cent (\$12.5 billion) of private hospital spending came from the non-government sector.

Between 2011-12 and 2021-22, total funding increased by an average of 2.6% each year. The proportion of funding provided by the Australian Government increased 0.3% and funding from state and territory governments increased, on average, 7.0%.

More information about the data

Health Expenditure Australia 2021-22

Australian Government expenditure on hospital care listed in this section excludes Medicare Benefits Schedule (MBS) and some Pharmaceutical Benefits Scheme (PBS) spending that relates to services provided in hospitals and that have not historically been treated as hospital spending.

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Hospital workforce

Who works in our hospitals?

The hospital workforce in Australia is large and diverse, covering many occupations including medical officers, nurses, diagnostic and allied health professionals (such as physiotherapists and occupational therapists), administrative and clerical staff, and domestic and other personal care staff.

Public hospitals

In 2021-22, there were 438,500 full-time equivalent (FTE) staff employed in public hospitals. The number of FTE staff has increased 3.8% per year on average since 2017-18.

Table 1: Staff and average salaries, public hospitals, 2021-22

Type of staff	Average number of full-time equivalent staff	Average salary (per year)
Nurses	181,004 (41%)	\$115,244
Administrative and clerical staff	83,478 (19%)	\$91,232
Diagnostic and allied health professionals	72,912 (17%)	\$103,100
Salaried medical officers	53,946 (12%)	\$241,168
Domestic and other personal care staff	47,176 (11%)	\$74,192

The workforce described here includes people employed to manage and deliver public hospital services in public hospitals themselves, as well as within local hospital networks (LHNs) and state/territory health authorities. These staff numbers do not include visiting medical officers in public hospitals who are generally employed by the hospital on a contractual, rather than salaried basis.

More information about the data

Hospital workforce

Note: workforce and average salary have been updated since the web update on 3 October 2023 following a resubmission from a state/territory.

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Hospital activity

In 2022-23 there were:

- 8.8 million presentations to emergency departments
- 735,000 admissions from public hospital elective surgery waiting lists.

In 2021-22 there were:

- 11.6 million hospitalisations (admitted patient care)
- 55.4 million non-admitted patient (outpatient) services delivered.

Emergency department care activity

How much care do our emergency departments provide?

In Australia, there are <u>293</u> public hospitals that have purpose-built emergency departments that are staffed 24 hours a day and provide care to patients who require urgent medical, surgical, or other attention.

In 2022-23, there were 8.8 million presentations to emergency departments - 334 presentations per 1,000 population. This has increased from 330 presentations per 1,000 population in 2018-19 - an increase of 0.3% a <u>year</u>.

<u>In 2022-23</u>, 70% of presentations occurred between 8 am and 8 pm. The busiest days for emergency department visits were Sundays, Mondays and Tuesdays.

How urgent was the care?

When a patient presents to the emergency department, they are assigned a triage category by a registered nurse or medical practitioner. The triage category allocated reflects the urgency of the patient's need for medical and nursing care (Table 2).

	Resuscitation (should be seen immediately)	Emergency (within 10 minutes)	Urgent (within 30 minutes)	Semi-urgent (within 60 minutes)	Non-urgent (within 2 hours)	Total
Presentations	77,230	1,431,840	3,557,510	3,135,480	596,140	8,800,919
Proportion of all presentations (%)	0.9%	16.3%	40.4%	35.6%	6.8%	100%

Table 2: Emergency department presentations by triage category, 2022-23

<u>In 2022-23</u>, 26% of patients arrived at the emergency department by ambulance or air rescue service, with the remaining 74% arriving by other forms of transport, including by private car.

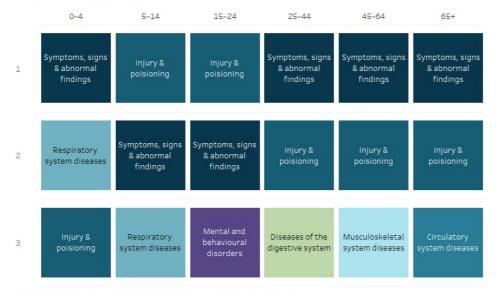
Why do people present to emergency departments?

A patient's diagnosis is <u>established at the end of the patient's emergency department stay</u> and identifies the main reason for their visit to the emergency department.

<u>In 2022-23</u>, the most common reason for a presentation at an emergency department was for 'Symptoms, signs, and abnormal findings' accounting for 26% of presentations. 'Symptoms, signs, and abnormal findings' are symptoms such as abnormalities of heartbeat, abnormalities of breathing, chest pain, nausea and vomiting, headache, and convulsions that are not attributable to a specific diagnosis based on the information available at the time of the care.

The most common diagnoses recorded for emergency department presentations vary by the age of the patient. (Figure 2). The table ranks the top 3 reasons people present to emergency departments in 2022-23 by age-group using the ICD-10-AM chapter. The top reason people across all age groups present to emergency department is for either 'Injury and poisoning' or 'Symptoms, signs, and abnormal findings'.

Figure 2: Top 3 reasons people present to emergency departments, by ICD-10-AM chapter and age-group, 2022–23



 $Source: AIHW\ National\ Non-Admitted\ Patient\ Emergency\ Department\ Care\ Database\ \underline{http://www.aihw.gov.au/}$

Admitted patient care activity

How many hospitalisations were there?

Admission to hospital is an administrative process that follows a doctor's decision that a patient needs to be admitted for appropriate management or treatment of their condition, and/or for appropriate care or assessment of their needs. Patients may be admitted and discharged on the same day or may stay in hospital for one or more nights.

<u>In</u> 2021-22, there were 11.6 million hospitalisations (405 per 1,000 population). Public hospitals provided 59% (6.8 million) of hospitalisations and private hospitals provided 41% (4.8 million).

Since 2017-18, hospitalisations have increased from 11.2 million (6.6 million in public hospitals and 4.5 million in private hospitals). The rate of hospitalisations per 1,000 population decreased over the same period in public hospitals from 252 to 242 per 1,000 population and in private hospitals from 168 to 163 per 1,000 population.

<u>Collectively</u>, hospitals provided 31.8 million days of patient care in 2021-22. This was an increase since 2017-18 when 30.2 million days of patient care were provided.

Table 3: Characteristics of admitted patient care, public and private hospitals, 2021-22

	Public hospitals	Private hospitals	All hospitals
Hospitalisations	6.8 million	4.8 million	11.6 million
Medical	4.8 million	1.6 million	6.4 million
General intervention (Surgical)	999,000	1.6 million	2.6 million
Specific intervention (Other)	443,000	933,000	1.4 million
Childbirth	232,000	69,000	301,000
Mental health care	134,000	218,000	352,000
Sub-acute and non- acute care	211,000	332,000	543,000
Overnight versus same day	55% same-day stays	73% same-day stays	63% same-day stays
Number of days of patient care	21.7 million (average increase of 1.9% per year since 2017-18)	10.0 million (average increase of 0.2% per year since 2017-18)	31.8 million (average annual increase of 1.3% since 2017-18)

Average length of stay (for overnight stays)	5.9 days	5.2 days	5.7 days

Why do people go to hospital?

People experience different health issues at different times of their lives, so the reasons for hospitalisation vary by age and by sex (Figure 3). For example, in 2021-22:

- babies and children under 5 were hospitalised most often for *Perinatal period conditions*, whereas boys aged 5-14 were most often hospitalised for diagnoses related to *Injury and poisoning* and girls were most often hospitalised for digestive system diseases
- males aged 15-24 were most often hospitalised for diagnoses related to *Injury and poisoning*, however, females in this age group were most often hospitalised for diagnoses related to *Pregnancy*, childbirth and the puerperium
- adults aged 45 and over were most often hospitalised for Other factors influencing health status.

The table ranks the top 3 reasons for hospitalisation in 2021-22 by sex and age-group using the ICD-10-AM chapter. The top reason for hospitalisation for both males and females in the age-groups of 45 to 64 and 65+ was for 'Other factors influencing health status'. 'Injury and poisoning' were the top reason for hospitalisation for males in the age groups 5 to 14 and 15 to 24. 'Pregnancy, childbirth, and the puerperium' were the top reason for hospitalisation for females in the age-groups 15 to 24 and 25 to 44. 'Perinatal period conditions' was the top reason for both males and females under 5.

Figure 3: Top 3 reasons for hospitalisation, by ICD-10-AM chapter, sex and age-group, 2021–22





Source: AIHW National Hospital Morbidity Database http://www.aihw.gov.au/

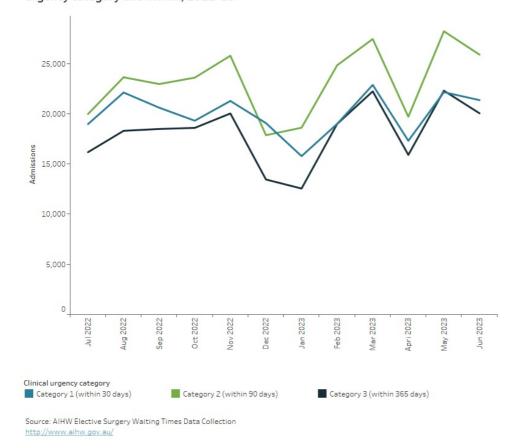
Elective surgery activity

How many people are admitted from elective surgery waiting lists?

In 2022-23, 735,000 patients were admitted for surgery from public hospital elective surgery waiting lists - a 18% increase compared with 2021-22, and an average decrease of 0.8% per year since 2018-19.

The line graph shows the number of admissions from public hospital elective surgery waiting lists for each month of the 2022-23 reporting year, disaggregated by clinical urgency category. Category 3 which are surgeries that need to be performed within 365 days have the lowest number of admissions throughout the entire reporting year compared to category 1 (within 30 days) and category 2 (within 90 days) surgeries.

Figure 4: Admissions from public hospital elective surgery waiting lists, by clinical urgency category and month, 2022-23



Non-admitted patient activity

How many services are provided in the outpatient setting?

Every year many Australians receive services via 'outpatient' or non-admitted patient clinics. These services are often associated with an emergency or admitted patient episode for which diagnostic or follow-up care is required without needing the person to be admitted to hospital.

In 2021-22, 55.4 million non-admitted patient care service events were provided for public patients.

This comprised of:

- 20.8 million (38%) services provided in Allied health and/or clinical nurse specialist intervention clinics, which provide services by an allied health professional or clinical nurse specialist
- 12.6 million (23%) services provided in Medical consultation clinics, which provide services by a medical or nurse practitioner and may include input from allied health personnel and/or clinical nurse specialists
- 9.0 million (16%) services in Diagnostic service clinics, which provide imaging, screening, clinical measurement, and pathology
- 12.9 million (23%) services in Procedural clinics, which provide minor surgical and non-surgical procedures (that do not require the patient to be admitted) by a surgeon or other medical specialist.

In the five years between 2017-18 and 2021-22, the number of service events increased by 16.5 million from 38.9 million to 55.4 million service events.

More information about the data

Emergency department care

Admitted patients

Elective surgery

Non-admitted patients





Hospital safety and quality

Regulatory systems and arrangements to ensure the safety and quality of hospital services in Australia include those for:

- · medicines and devices
- health facilities
- the health workforce
- · clinical standards and guidelines
- · clinical governance arrangements.

Monitoring and improvement of care quality for particular illnesses and procedures also occurs, for example, through research projects, clinical quality registers and routinely collected health system data, such as the AIHW's National Hospital Morbidity Database (NHMD). Patient experience surveys can also provide an indication of the quality of care provided from the patient's perspective.

Hospital safety and quality measures reported include:

- Staphylococcus aureus bloodstream infections (SABSI) acquired in hospital
- hospital-acquired complications such as birth trauma
- patient experience survey results.

Staphylococcus aureus bloodstream infections

Staphylococcus aureus (also S. aureus, or 'Golden staph') is a type of bacteria that can cause bloodstream infection.

SABSI can be acquired after a patient receives medical care or treatment in a hospital. Contracting a *Staph. aureus* bloodstream infection while in hospital can be life-threatening and hospitals aim to have as few cases as possible. The nationally agreed benchmark for healthcare-associated *Staphylococcus aureus* bloodstream infections is no more than 1 case of healthcare-associated SABSI per 10,000 days of patient care for public hospitals in each state and territory.

In 2021-22, there were 1,546 SABSI cases occurring during 21.1 million days of patient care under surveillance. This represents a rate of 0.73 SABSI cases per 10,000 patient days.

Most SABSI cases (85%) were methicillin-sensitive and therefore treatable with commonly used antimicrobials.

Hospital-acquired complications

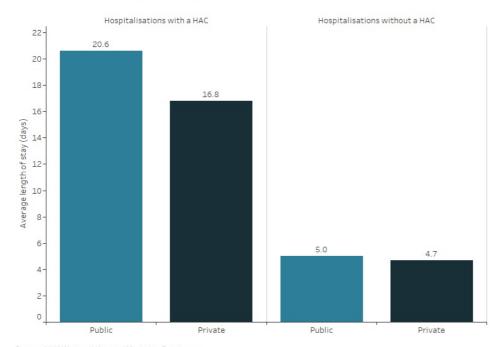
A hospital-acquired complication is a complication that arises during a patient's hospitalisation which may have been preventable, and which can have a severe impact on both the patient and the care required.

Hospital-acquired complications include pressure injuries, healthcare-associated infections, malnutrition, neonatal birth trauma, cardiac complications, and delirium. They may affect a patient's recovery, overall outcome and can result in a longer length of stay in hospital. A patient may have one or more hospital-acquired complications during a hospitalisation.

<u>In</u> 2021-22, 112,000 hospitalisations (2.1 per 100 hospitalisations) in public hospitals had at least one hospital-acquired complication, and 35,000 hospitalisations (0.9 per 100 hospitalisations) in private hospitals had at least one hospital-acquired complication.

The highest rates were related to healthcare associated infections (affecting 64,000 hospitalisations in public hospitals and 17,000 hospitalisations in private hospitals), delirium (affecting 19,000 hospitalisations in public hospitals and 6,200 hospitalisations in private hospitals) and cardiac complications (affecting 16,000 hospitalisations in public hospitals and 7,700 hospitalisations in private hospitals). The bar chart shows the average length of stay in both public and private hospitals for overnight hospitalisations with and without a hospital-acquired complication in 2021-22. The average length of stay for overnight hospitalisations with a hospital-acquired complication was 20.6 days for public hospitals and 16.8 days for private hospitals. Whilst the average length of stay for overnight hospitalisations without a hospital-acquired complication was 5.0 days for public hospitals and 4.7 days for private hospitals.

Figure 5: Average length of stay (days) for overnight hospitalisations with and without a hospital-acquired complication (HAC), 2021-22



Source: AIHW National Hospital Morbidity Database

What do patients say about their hospital experience?

The Australian Bureau of Statistics (ABS) conducts an annual survey, Patient Experiences, to monitor the experiences of Australians who use a range of healthcare services. People who have received hospital care or emergency department care are asked about their experiences with health professionals (ABS 2022).

Emergency department

Among people who attended an emergency department in 2022-23:

- 82% of patients responded that emergency department doctors 'always' or 'often' listened carefully to them.
- 85% of patients responded that emergency department doctors 'always' or 'often' showed respect.
- 77% of patients responded that emergency department doctors 'always' or 'often' spent enough time with them.
- 87% of patients responded that emergency department nurses 'always' or 'often' listened carefully to them.
- 89% of patients responded that emergency department nurses 'always' or 'often' showed respect.
- 82% of patients responded that emergency department nurses 'always' or 'often' spent enough time with them in the emergency department.

Admitted patients

Among people who received hospital care in 2022-23:

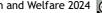
- 91% of patients responded that hospital doctors 'always' or 'often' listened carefully to them.
- 92% of patients responded that hospital doctors 'always' or 'often' showed respect.
- 86% of patients responded that hospital doctors 'always' or 'often' spent enough time with them.
- 92% of patients responded that hospital nurses 'always' or 'often' listened carefully to them.
- 93% of patients responded that hospital nurses 'always' or 'often' showed respect.
- 88% of patients responded that hospital nurses 'always' or 'often' spent enough time with them.

More information about the data

Hospital safety and quality

Australian Commission on Safety and Quality in Health Care

Patient Experiences, 2022-23 financial year | Australian Bureau of Statistics





Access to hospitals

Providing access to appropriate and timely hospital care is an integral component of health care. In essence, it is about being able to get the health care you need, when you need it.

A person's ability to access appropriate and quality health care is influenced by their own health needs as well as factors such as where they live, their socioeconomic circumstances, and their cultural background (WHO 2006).

This section explores hospital accessibility by looking at the:

- number of services available, including hospitals and emergency departments
- location of services and hospitals
- waiting times to access elective surgery and emergency department care
- remoteness, socioeconomic characteristics and Indigenous status of the people who use hospital services.

Where are hospitals and beds located?

The number and type of hospitals, and the beds available, are measures of access to health care services. Public hospitals in *Major cities* are more likely to be larger and to offer a broader range of services, whereas hospitals in more remote areas tend to be smaller and offer a smaller range of services. This can affect the timeliness and availability of services for people living in more remote areas.

In 2021-22, there were 697 public hospitals which varied in location, size, and services provided. Of these public hospitals, 185 were in *Major cities*, 401 were in *Inner regional* and *Outer regional* areas, and 111 were in *Remote* or *Very remote* areas.

There were 63,400 public hospital beds available, on average, in 2021-22 - representing 2.5 beds per 1,000 population.

This ranged from 2.3 per 1,000 population in *Major cities* to 3.9 per 1,000 population in *Remote and Very remote* areas. Just over two-thirds (67%) of the hospital beds in Australia were in *Major cities*.

Since 2017-18, the beds per 1,000 population in public hospitals has fallen by an average of 0.6% every year.

Most larger public hospitals and therefore most hospital beds are located in more populated areas - 27% of hospitals and 67% of hospital beds are located in *Major cities*, 58% of hospitals and 30% of hospital beds are in *Inner regional* and *Outer regional* areas, and 16% of hospitals and 3.1% of hospital beds in *Remote and Very remote* areas.

Access to admitted patient care

In 2021-22, hospitalisation rates varied across socioeconomic levels and remoteness for public and private hospitals.

<u>Patterns</u> of hospitalisations varied by socioeconomic levels - when the level of disadvantage increases, hospitalisations in public hospitals generally increased, while hospitalisations in private hospitals decreased.

For public hospitals, the highest rates of hospitalisation were for patients living in the most disadvantaged areas (299 hospitalisations per 1,000 population) whereas for private hospitals, the highest rates were for patients living in the least disadvantaged areas (226 hospitalisations per 1,000 population).

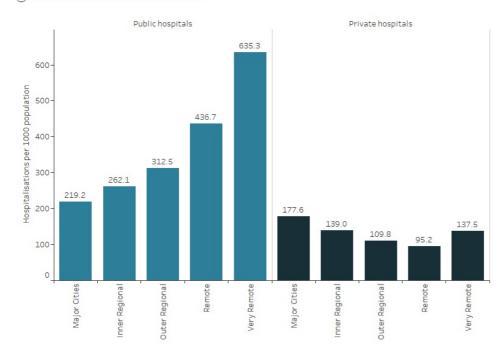
<u>Patterns</u> of hospitalisations varied by remoteness area - hospitalisations in public hospitals increase with increasing remoteness of the patient's area of residence, while hospitalisations in private hospitals generally decreased with increasing remoteness of the patient's area of residence.

The highest rates of hospitalisation in private hospitals were for patients whose area of residence was in *Major cities* (178 hospitalisations per 1,000 population), whereas the highest rates of hospitalisations in public hospitals were for patients whose area of residence was in *Very remote* areas (635 hospitalisations per 1,000 population).

The bar chart shows the number of hospitalisations for public and private hospitals by socioeconomic status and remoteness in 2021-22. Generally, the number of hospitalisations per 1000 population decreased for public hospitals and increased for private hospitals as the level of disadvantage decreases. Also, the number of hospitalisations per 1000 population generally increased for public hospitals and decreased for private hospitals as the level of remoteness increases.

Figure 6: Hospitalisations per 1,000 population by socioeconomic status and remoteness, 2021–22

Remoteness area of ususal residence
Socieconomic status of area of usual residence



Source: AIHW National Hospital Morbidity Database http://www.aihw.gov.au/

Access to emergency department care

Waiting times

How long people wait in the emergency department before they receive care (waiting time) can be used as a measure of the accessibility of emergency department care.

Waiting time statistics are presented here as:

- ullet the 50th percentile (median) waiting time, which represents the time before which half of people are seen
- proportion seen on time.

Emergency department waiting time measures represent the time elapsed from presentation to commencement of clinical care.

Diagram: Time spent in emergency department



 $\underline{\text{In}}$ 2022-23, 50% of patients were seen within 20 minutes.

This has stayed relatively consistent since 2018-19, when 50% of patients were seen within 19 minutes.

In 2022-23, 65% of presentations to emergency departments were 'seen on time' (down from 67% in 2021-22).

This percentage ranged from 100% of patients requiring immediate care (Resuscitation) to 58% of patients who needed care within 30 minutes (Urgent).

<u>In 2022-23, 50%</u> of emergency department presentations were completed within 3 hours and 39 minutes, and 90% were completed within 10 hours and 32 minutes.

For patients who were not subsequently admitted to hospital, 90% completed their care within 7 hours and 19 minutes, but for patients subsequently admitted to hospital, 90% completed their care within 18 hours and 23 minutes.

<u>The</u> time spent in the emergency department for 90% of patients also varied by triage category - ranging from 4 hours and 54 minutes for patients who needed care within 120 minutes (Non-urgent) to 15 hours and 30 minutes for patients requiring immediate care (Resuscitation).

Access to surgery

People can be admitted to hospital for emergency surgery, or for less urgent procedures they can be booked in as part of an 'elective' admission to hospital (elective in this context refers to there being some flexibility around the timing of the procedure, not whether the procedure itself is optional.). Access to surgical services can be affected by issues such as the person's geographical location, the availability of other healthcare services, and how many people are on public hospital elective surgery waiting lists.

Emergency hospitalisations involving surgery

In 2021-22, 374,000 hospitalisations were emergency admissions that involved surgery.

Eighty-six per cent (321,000) were in public hospitals and 14% (52,500) were in private hospitals.

The three most common reasons for emergency admissions involving surgery were appendicitis, fractured femur, and heart attack.

<u>People</u> living in *Very remote* areas were twice as likely to have an emergency admission involving surgery as people living in *Major cities* (26 compared with 13 hospitalisations per 1,000 population).

Elective hospitalisations involving surgery

In 2021-22, 2.3 million hospitalisations were elective admissions involved surgery.

Seventy per cent (1.6 million) were in private hospitals and 30% (672,000) were in public hospitals.

The three most common reasons for elective admissions involving surgery were cataracts, skin cancer and procreative management.

<u>People</u> living in *Major cities* were nearly one and a half times as likely to have an elective admission involving surgery as people living in *Very remote* areas (79 compared with 53 hospitalisations per 1,000 population).

Admissions from public hospital elective surgery waiting lists

In 2022-23, 735,000 patients were admitted for elective surgery from public hospital waiting lists.

<u>Removal</u> of cataracts was the most common procedure (10.3%), followed by *Cystoscopy* (7.5%). The most common surgical specialty was *General surgery* (20%), followed by *Urological surgery* (15%) and *Ophthalmology surgery* (14%).

<u>For</u> the 25 most common intended procedures in 2021, people living in *Remote* areas had the highest rate of admissions from public hospital elective surgery waiting lists (32 hospitalisations per 1,000 population) followed by people in *Very remote* and *Outer regional* areas (28 and 27 hospitalisations per 1,000 population respectively). People living in *Major cities* had the lowest rate of admissions from public hospital elective surgery waiting lists (18 hospitalisations per 1,000 population).

Waiting times for admission to elective surgery

In 2022-23:

- 50% of patients admitted to hospital from public hospital elective surgery waiting lists waited for 49 days or less, and 90% waited for 361 days or less
- 9.6% of people admitted for surgery waited more than 365 days compared to 6.3% just a year before
- 50% of Indigenous Australians were admitted to hospital within 56 days, whereas 50% of Other Australians were admitted within 49 days.

In 2021-22:

- the time within which 50% of patients were admitted for their awaited procedure ranged from 34 days in *Remote* areas to 48 days in *Outer regional* areas for the 25 most common intended procedures
- the time within which 50% of patients were admitted ranged from 30 days for patients living in the least disadvantaged areas to 44 days for people living in the most disadvantaged socioeconomic areas for the 25 most common intended procedures.

The 50th percentile waiting time increased from 41 days in 2018-19 to 49 days in 2022-23. The 90th percentile waiting time increased from 279 days in 2018-19 to 361 days in 2022-23.

More information about the data

Admitted patient access

Elective surgery access

Emergency department care access

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Impact of COVID-19 on hospital care

The COVID-19 pandemic has had an ongoing impact on emergency department, admitted patient and elective surgery activity since its emergence in Australia at the start of 2020.

Impacts of COVID-19 on emergency department activity

Emergency department activity in 2019-20, 2020-21 and 2021-22 was influenced by COVID-19 restrictions and the changes affecting health care provision commencing in February 2020. Also, during 2020-21, some jurisdictions operated COVID-19 fever clinics within emergency departments. Comparatively large increases in ED activity observed between 2019-20 and 2020-21 in some jurisdictions may be driven, in part, by this additional activity.

Compared with 2018-19, in 2019-20 the number of ED presentations decreased by 1.4% - in contrast to the 4.2% increase seen between 2017-18 and 2018-19. In the following year (2020-21) the number of presentations increased by 6.9% - from 8.23 million in 2019-20 to 8.81 million in 2020-21. In 2021-22, the number of presentations decreased by 0.2% to 8.79 million compared with the previous year. ED presentations between 2021-22 and 2022-23, remained relatively stable, increasing by 0.1% overall.

More information on the impacts of COVID on emergency department activity in 2019-20 to 2022-23 is available at Emergency department care activity.

Impact of COVID-19 on admitted patient activity

Australia's hospital system has played a significant role in managing and treating people with the coronavirus virus (COVID-19). Between January 2020 and June in 2021, there were over 270,700 hospitalisations involving a COVID-19 diagnosis (2,600 in 2019-20, 4,700 in 2020-21 and 263,400 in 2021-22).

Between 2019-20 and 2020-21, the number of hospitalisations increased by 6.3%, compared to a 2.8% decrease between 2018-19 and 2019-20. The increase in hospitalisations was greatest for private hospitals (10.5%), which undertake a high proportion of elective surgeries, compared to public hospitals (3.6%).

In 2021-22, the number of hospitalisations decreased by 2.1% to 11.6 million. The decrease occurred in both public and private hospitals (1.9% and 2.3% respectively).

More information about the impact of COVID-19 on hospital activity and hospitalisations involving COVID-19 can be found here Admitted patient activity.

Impact of COVID-19 on elective surgery activity

As a result of the restrictions on elective surgery introduced in early 2020, overall, there was an 8.3% decrease in elective admissions involving surgery in public hospitals and a 5.7% decrease in private hospitals between 2018-19 and 2019-20.

In addition, there was a 9.2% decrease in admissions from elective surgery waiting lists between 2018-19 and 2019-20.

Delays to elective surgery resulted in a subsequent increase in waiting times for most intended procedures between 2019-20 and 2020-21. The greatest increases in median waiting times occurred for Tonsillectomy (123 day increase over 2019-20), Varicose vein treatment (94 day increase over 2019-20) and Total knee replacement (85 day increase over 2019-20).

The proportion of patients waiting more than 365 days for their elective surgery also increased between 2019-20 and 2020-21 from 2.8% to 7.6% with the greatest increase for *Total knee replacement* (11% to 32%) and *Septoplasty* (18% to 36%).

Although, the median waiting times increased in 2022-23, it has decreased for Cataract extraction (25 days) - from 158 days in 2021-22 to 133 days in 2022-23.

More information about the impact of COVID-19 on public hospital elective surgery activity is available at Elective surgery activity.

More information about the data

Emergency department care activity

Admitted patient activity

Elective surgery activity





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