Antimicrobial utilisation rates provided in this report are calculated using the number of defined daily doses (DDDs) of the antimicrobial class consumed each month per 1,000 occupied bed days. Contributing hospitals can find their de-identifying code via the NAUSP Portal ‘Maintain My Hospital’ drop-down menu.

Peer groups are assigned according to AIHW definitions for public hospitals \(^1\). Private hospitals are assigned by NAUSP to an AIHW peer group appropriate to their size and acuity.

A change to the DDD for a number of high volume antimicrobials occurred in January 2019. This has been applied to all retrospective data. For more information refer to WHO WTC/DDD alterations 2019.

The chart below presents aggregated contributor data over the six-month period from 1 January 2019 to 30 June 2019.

**Chart 1: Total hospital antibacterial usage rates (DDD/1000 OBD) in NAUSP contributor hospitals, by peer group, ACT & NSW, Jan–Jun 2019**

**Antimicrobial utilisation**

- **Alimentary antibiotics** = rifaximin, fidaxomycin
- **Other** = amphenicols, monobactams, nitrofurans, other antibacterials (linezolid & daptomycin), other cephalosporins (ceftaroline, ceftazidime-avibactam & ceftolozane-tazobactam), polymyxins, rifamycins, second-generation cephalosporins, steroids, streptogramins and streptomycin.

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The Australian Commission on Safety and Quality in Health Care (ACSQHC) provides funding for the development and coordination of NAUSP and analyses of NAUSP data and related reports for the AURA Surveillance System. NAUSP is conducted by the Infection Control Service, Communicable Disease Control Branch, Department for Health and Wellbeing, South Australia. All individual hospital data contributed to this program will remain confidential. Aggregated data will be provided to all contributors, the ACSQHC and the Commonwealth.
This report includes data from the following hospitals:

- Armidale Hospital
- Auburn Hospital
- Bankstown Hospital
- Bathurst Base Hospital
- Belmont Hospital
- Blacktown Hospital
- Bowral Hospital
- Calvary Public Hospital Bruce
- Calvary Riverina Hospital
- Campbelltown Hospital
- Canberra Hospital
- Canterbury Hospital
- Cessnock District Hospital
- Chris O'Brien Lifehouse
- Coffs Harbour Hospital
- Concord Hospital
- Dubbo Base Hospital
- Fairfield Hospital
- Forbes District Hospital
- Gosford Hospital
- Gosford Private Hospital
- Grafton Base Hospital
- Hornsby Ku-Ring-Gai Hospital
- Kareena Private Hospital
- Kempsey District Hospital
- Lismore Base Hospital
- Liverpool Hospital
- Maclean Hospital
- Maitland Hospital
- Mater Hospital North Sydney
- Milton-Ulladulla Hospital
- Mudgee District Hospital
- Muswellbrook Hospital
- Nepean Hospital
- Newcastle Mater
- Northern Beaches Hospital
- Orange Health Service
- Parkes Hospital
- Port Macquarie Base Hospital
- Prince Of Wales Hospital
- Royal North Shore Hospital
- Royal Prince Alfred Hospital
- Ryde Hospital
- Scott Memorial Hospital
- Shellharbour Hospital
- Shoalhaven Hospital
- Singleton District Hospital
- St George Hospital
- St Vincent's Hospital Sydney
- St Vincent's Private Hospital Sydney
- Sutherland Hospital
- Sydney Adventist Hospital
- The Tweed Hospital
- Wagga Wagga Base Hospital
- Westmead Hospital
- Westmead Private Hospital
- Wyong Hospital
- Young Health Service

Disclaimer:
Data presented in this report were correct at the time of publication. As additional hospitals join NAUSP, retrospective data are included. Also data may change when quality assurance processes identify the need for data updates.