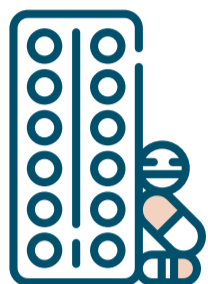


ANTIMICROBIAL Medicines Dispensing

from 2013–14 to 2017–18

Highlights



28.2 million
antimicrobial prescriptions
dispensed in 2017-18
down 7% over 5 years

22 areas*
had consistently high rates[†]
of antimicrobial dispensing over 5 years

91%

(20) of these are
located in major cities

73%

(16) are in the lowest
quintile of SES

Australia's
antimicrobial
use on any
given day
22.7
defined
daily doses[§]
in 2017–18



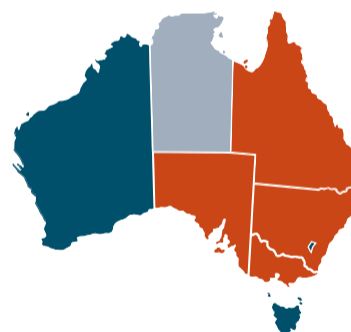
2x
as high as

The Netherlands
(8.9)
Sweden
(10.8)



41.8K
People who had at least
**1 PBS antimicrobial
prescription dispensed**
per 100K people in 2017-18,
down 8% over 5 years

State overview 2017-18 Comparison to national rate



Higher or similar:
NSW, QLD, VIC, SA

10% lower:
ACT, TAS, WA

Data limitations[#]:
NT

Data do not include direct supply of medicines to remote Aboriginal health services.

22

**consistently
high rate
areas****

Top 10% Statistical Area Level 3

Bankstown, NSW
Bringelly - Green Valley, NSW
Campbelltown, NSW
Dapto - Port Kembla, NSW
Fairfield, NSW
Griffith - Murrumbidgee (West), NSW
Liverpool, NSW
Merrylands - Guildford, NSW
Mount Druitt, NSW
Penrith, NSW
St Marys, NSW

Beenleigh, QLD
Bribie-Beachmere, QLD
Browns Plains, QLD
Caboolture, QLD
Ipswich Inner, QLD
Narangba-Burpengary, QLD
Redcliffe, QLD
Springwood-Kingston, QLD
Sunbury, VIC
Tullamarine-Broadmeadows, VIC
Canberra East, ACT

*Small geographical areas [Statistical Area Level-3; SA3]. There are 340 SA3s across Australia. †Consistently high rate areas are those SA3 areas that fall in the top 10% of all SA3s for all five years.

§Number of defined daily doses per 1,000 people per day.**Areas with consistently high rates of PBS/RPBS prescriptions dispensed for antimicrobials, from 2013–14 to 2017–18.