

People in ARC dispensed an antibiotic specifically indicated for UTIs, rate per 100

Te Tāhū Hauora
Health Quality & Safety
Commission



Source: [/measure/people-arc-dispensed-antibiotic-specifically-indicated-utis-rate-100](#)

Description

This measure details the rate per 100 of people listed in ARC dispensed an antibiotic specifically indicated for urinary tract infections (UTIs). Nitrofurantoin or trimethoprim are recommended as first-line treatment for UTIs. Norfloxacin is second-line treatment. The rationale for this measure is to explore the use of antibiotics for UTIs, with a view identifying whether there are areas of high use of these antibiotics.

Measure set

Antibiotics domain

Notes about this measure set

See technical document for details.

Numerator

People aged 65 years and over living in an aged residential care facility who were dispensed an antibiotic for urinary tract infections in a year.

Denominator

People aged 65 years and over who had a GP consultation in a year and are listed in the aged residential care facility database.

Denominator detail

Medicines: Methenamine hippurate 1594, nitrofurantoin 1867, norfloxacin 1874, trimethoprim 2300.

Denominator exclusions

Pharmacists can sell trimethoprim and methenamine hippurate over the counter and this use is not captured here.

Data sources

Pharmaceutical Collection (PHARMS)

PHO Enrolment Collection

Ministry of Health

Responsible organisation(s)

Health Quality & Safety Commission | Te Tāhū Hauora

Resources

Measure Technical Document: People listed in ARC dispensed an antibiotic specifically indicated for UTIs (.pdf)

Resource link

<https://www.hqsc.govt.nz/assets/Our-data/Publications-resources/People-listed-in-ARC-dispensed-an-antibiotic-specifically-indicated-for-UTIs.pdf>

Resource Type

Measures & documentation

Description

This document contains a detailed definition of the measure.