

Residents dispensed vitamin D in aged residential care (ARC)

Te Tāhū Hauora
Health Quality & Safety
Commission



Source: [/measure/residents-dispensed-vitamin-d-aged-residential-care-arc](#)

Description

Percentage of ARC residents who were dispensed vitamin D. Internationally, vitamin D is widely recommended for reducing falls and fall-related injuries in older people. Vitamin D supplements are thought to prevent falls by improving muscle strength and psychomotor performance in older people at risk of vitamin D deficiency. Nationally, there has been a long-established programme to increase the uptake of prescribed vitamin D supplements to older people in ARC.

Measure set

[Falls and fractures](#)

[Improved recovery \(home\)](#)

Notes about this measure set

Sub-analysis is available using Te Whatu Ora district filters only.

This measure was previously provided by Manatū Hauora to ACC on a quarterly basis.

Numerator

The number of people resident in ARC for the whole quarter and were dispensed vitamin D in that quarter

Denominator

The number of people resident in ARC for the whole quarter.

Denominator detail

ARC residents who were in ARC for the whole quarter, with service category of:

- Resthome-Age
- Hospital-Age
- Dementia-Age
- Psycgeri-Age.

Denominator exclusions

None

Data sources

[Pharmaceutical Collection \(PHARMS\)](#)

Client claims processing system – Manatū Hauora

Responsible organisation(s)

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