

Acute hospital bed-day rate



Source: [/measure/acute-hospital-bed-day-rate](#)

Description

This measure provides details on the number of days spent in hospital for unplanned care including emergencies per 1,000. It is a measure of acute demand on secondary care. A reduction in acute demand can be an indication of effective partnership with primary and community care sectors, good hospital care and discharge planning, and/or appropriate integration of services and transitions between sectors.

Measure set

[Health system indicators](#)

Notes about this measure set

Stay: A stay is a sequence of patient events that can logically join to form an inpatient 'stay'. All events within a stay will be counted as an acute stay if the first event is acute, regardless of whether any other events in that stay are acute or not. Leave days are included in the length of stay.

Leave days: represents the number of days an inpatient on leave is absent from the hospital at midnight, up to a maximum of three days (midnight) for non-psychiatric hospital inpatients for any one leave episode.

Numerator

Number of bed-days for acute hospital stays using data from NMDS.

Denominator

Domicile population based on Stats NZ population projections.

Denominator detail

- A stay is a sequence of patient events that can logically join to form an inpatient 'stay'.
- All events within a stay will be counted as an acute stay if the first event is acute, regardless of whether any other events in that stay are acute or not.
- Leave days are included in the length of stay.

Denominator exclusions

Non-acute stays, non-casemix stays, overseas domiciled patients and incomplete stays.

Data sources

[National Minimum Dataset \(NMDS\)](#)

[Programme for the Integration of Mental Health Data \(PRIMHD\)](#)

Responsible organisation(s)

Health Quality & Safety Commission | Te T?h? Hauora

Resources

Health system indicators (.pdf)

Resource link

<https://www.hqsc.govt.nz/assets/Our-data/Publications-resources/Acute-hospital-bed-day-rate.pdf>

Resource Type

Measures & documentation

Description

This document contains a detailed definition of the measure.