

Average bed night occupancy in a mental health and addiction service organisation's inpatient unit

HQMNZ ID: HQM16.6.29.1011

Outcome

Improved management of demand for acute care

Measure

Average bed night occupancy in a mental health and addiction service organisation's inpatient unit

Type

Contributory measure

Relationship(s) to other frameworks

This measure is included in the Key Performance Indicator Framework for New Zealand Mental Health and Addiction Services Refer here for full definitions:<http://www.mhakpi.health.nz/Portals/0/Documents/Indicators%20Definitions/Adult-Indicators-Definitions-%2020150529.pdf?ver=2015-06-23-112159-533>

Rationale

To monitor the continuity of care via the extent to which District Health Board (DHB) community mental health services are involved with the service users prior to admission to an inpatient unit to :

- Support and alleviate distress during a period of great turmoil
- Relieve carer burden
- Avert hospital admission where possible
- Ensure that admission is the most appropriate patient option
- Commence treatment of the patient as soon as possible where admission may not be averted.

The majority of service users admitted to DHB mental health inpatient units are known to community mental health services and it is reasonable to expect that community teams should be involved in pre-admission care. The measure focuses on bed night occupancy in inpatient units.

Eligible population

Adults receiving mental health services who have spent at least one bed night in an inpatient unit

Measure status

Active

Numerator

Number of in-scope acute inpatient occupied bed nights for discharges occurring during the reference period

Denominator

Number of in-scope discharges (bednights > 1) from the organisation's acute mental health and addiction services inpatient unit(s) occurring during the reference period

National target

Local target

Milestones to be decided by Alliance

Data Sources

PRIMHD (Programme for the Integration of Mental Health Data) national collection

Data extracted from data sources

Available through DHB

Data availability

Available through DHB and the Ministry of Health's Key Performance Indicator team.

Measure calculation process

Occupied bednights are calculated daily at midnight. One occupied bednight represents one service user being deemed a current inpatient (allocated a bed and not on leave) at midnight on a given day. Available bednights are calculated daily at midnight and represent the number of beds available (occupied or vacant) at midnight each day.

Exclusions:

- PRIMHD Referral End codes
 - DT (Transfer to a another provider in a different organisation)
 - DD (Deceased)
- PRIMHD Activity Type code T37 (On Leave)