

HbA1c test results

HQMNZ ID: HQM16.6.29.1044

Outcome

A reduction in the number of avoidable deaths and reduced variation for population groups.

Measure

Percentage or number of enrolled people in the PHO within the eligible population with a record of a Diabetes Annual Review during the reporting period whose HbA1c test result is 8% or less or 64mmol/mol or less

Type

Contributory measure

Relationship(s) to other frameworks

This measure supports the current More Heart and Diabetes Checks Health Target and was a previous Indicator in PHO Performance Programme

Rationale

Early detection and diagnosis enables treatment and management to begin as soon as possible.

Eligible population

All people aged 15 to 79 years enrolled with the PHO

Measure status

Active

Numerator

Count of enrolled people in the PHO with a record of a Diabetes Annual Review during the reporting period whose HbA1c test result is 8% or less or 64mmol/mol or less

Denominator

Count of enrolled people in the PHO who have diagnosed Diabetes

National target

Local target

Milestones to be decided by Alliance

Data Sources

- PHO Clinical Performance Indicator Report (CPI report)

Data extracted from data sources

All data is available through PHOs.

Data availability

CPI report data is collated by PHOs on a quarterly basis.

Measure calculation process

1. Extract the CPI Report “Diabetes patients with HbA1c test result less than 64mmol/mol (8%)” data (Numerator)
2. Extract the CPI Report “Diabetes ever recorded” data (Denominator)
3. Divide the numerator by the denominator

Relationship(s) to other measures

Measure development notes