

# HbA1c test results

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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