

PHO enrolled patients who smoke have been offered help to quit smoking by a health care practitioner in the last 15 months

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Outcome

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

Measure

Primary Health Organisation (PHO) enrolled patients who smoke have been offered help to quit smoking by a health care practitioner in the last 15 months

Type

Contributory measure

Relationship(s) to other frameworks

This measure supports the current Better Help for Smokers to Quit Health Target.

Rationale

Smoking kills an estimated 5000 people in New Zealand every year, and smoking-related diseases are a significant opportunity cost to the health sector. Most smokers want to quit, and there are simple effective interventions that can be routinely provided in both primary and secondary care.

This target is designed to prompt providers to routinely ask about smoking status as a clinical 'vital sign' and then to provide brief advice and offer quit support to current smokers. There is strong evidence that brief advice is effective at prompting quit attempts and long-term quit success. The quit rate is improved further by the provision of effective cessation therapies – pharmaceuticals, in particular nicotine replacement therapy (NRT), and telephone or face-to-face support.

Eligible population

15 to 74 year old PHO enrolled population who have had a smoking status of current smoker within the last 15 months.

Measure status

Active

Numerator

Number of enrolled patients who had a smoking status of current smoker at the beginning of the 12 month period or became a current smoker during the last five quarters, and have been given brief advice and/or given or referred to cessation support services in the last 15 months.

Denominator

Number of eligible population who have had a smoking status of current smoker at the beginning of the 12 month period or became a current smoker during the last five quarters.

National target

90%

Local target

Milestones to be decided by Alliance

Total population

Data Sources

PHO Clinical Performance Indicator Report (CPI report)

Data extracted from data sources

CPI Report

- PHO ID (PerOrg)
- Start date for the reporting period
- End date for the reporting period
- "Brief advice to stop smoking" data (DHX-9/PRX-9/PAX-5)
- "Current smoker within the last 15 months" data (DHX-8/PRX-8/PAX-4)
- Age Category
- Gender
- Ethnicity
- Deprivation Level

Data availability

Data will be released by the Ministry of Health on a quarterly basis through Health Target reporting.

Measure calculation process

1. Extract the CPI Report "Brief advice to stop smoking provided in the last 15 months" data (Numerator)
2. Extract the CPI Report "Current smoker within the last 15 months" data' (Denominator)
3. Divide the numerator by the denominator

Relationship(s) to other measures

Measure development notes