Practice Incentives Program Quality Improvement: 02b Proportion of regular clients with a tobacco smoking status result, 2020

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Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	QIM 02b Proportion of regular clients with a tobacco smoking status result, 2020
METEOR identifier:	729781
Registration status:	Health, Recorded 05/01/2021
Description:	Proportion of regular clients aged 15 years and over whose tobacco smoking status has been recorded as one of the following: current smoker; ex-smoker; or never smoked.
Rationale:	In Australia, smoking continues to be the behavioural risk factor responsible for the highest levels of preventable disease and premature death. Recording systems that document tobacco use almost double the rate at which clinicians intervene with smokers leading to higher rates of smoking cessation.
Indicator set:	Practice Incentives Program Quality Improvement (PIP QI), 2020 Health, Recorded 05/01/2021

Collection and usage attributes

Population group age from:	15
Population group age to:	65 and over
Computation description:	Proportion of regular clients who are aged 15 years and over and whose tobacco smoking status has been recorded within the previous 12 months as one of the following: - Current smoker - Ex-smoker - Never smoked. Data are reported quarterly for services delivered in the given period [previous 12 months]. This question should be asked annually until the age of 30, thereafter the current status is assumed. Results of "daily smoker", "weekly smoker" and "irregular smoker" should all be aggregated into "Current smoker". The most recently recorded result is included in this calculation. Data from participating practices will be extracted following current age bracket disaggregation permission (as in the technical specification document). Extraction tool companies will apply filters to further disaggregate the data into two age groups ≥ 15 to <30 and ≥ 30 to rest (later group will be sub grouped accordingly). AIHW will add a footnote referring to the clinical notes for QIM 2a and 2b in its PHN specific PIP QI data visualisation and reports.
Computation:	Calculation A: (Numerator A ÷ Denominator) x 100 Calculation B: (Numerator B ÷ Denominator) x 100 Calculation C: (Numerator C ÷ Denominator) x 100

Numerator:	Numerator Calculation A: Number of regular clients who are aged 15 years and over and whose tobacco smoking status has been recorded as 'current smoker' within the previous 12 months.
	Numerator Calculation B: Number of regular clients who are aged 15 years and over and whose tobacco smoking status has been recorded as 'ex-smoker' within the previous 12 months.
	Numerator Calculation C: Number of regular clients who are aged 15 years and over and whose tobacco smoking status has been recorded as 'never smoked' within the previous 12 months.

Numerator data elements:

Data Element / Data Set

Primary Health Networks - Age

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

Guide for use

Quarterly

Data Element / Data Set

Primary Health Networks - Regular client indicator

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

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Data Element / Data Set

Primary Health Networks - Smoking status

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

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Denominator:	Total number of regular clients who are aged 15 years and over and who have a tobacco smoking status recorded in the last 12 months.

Denominator data elements:

> **Data Element / Data Set**
>
> Primary Health Networks - Age
>
> **Data Source**
>
> [Participating Practice Clinical Information System](#)
>
> **NMDS / DSS**
>
> [Practice incentives program eligible data set NBEDS 2020–21](#)
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> **Data Element / Data Set**
>
> Primary Health Networks - Regular client indicator
>
> **Data Source**
>
> [Participating Practice Clinical Information System](#)
>
> **NMDS / DSS**
>
> [Practice incentives program eligible data set NBEDS 2020–21](#)
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Disaggregation: Disaggregation of data will be reported quarterly by:

- Sex
- Age group
- Indigenous status

Disaggregation data elements:

Data Element / Data Set

Primary Health Networks - Age - total years

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

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Data Element / Data Set

Primary Health Networks - Indigenous status

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

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Quarterly

Data Element / Data Set

Primary Health Networks - Sex

Data Source

Participating Practice Clinical Information System

NMDS / DSS

Practice incentives program eligible data set NBEDS 2020–21

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Representational attributes

Representation class:	Proportion
Data type:	Real
Unit of measure:	Person

Data source attributes

Data sources:

Data Source

[Participating Practice Clinical Information System](#)

Frequency

Quarterly

Data custodian

Australian Institute of Health and Welfare

Source and reference attributes

Submitting organisation:	The Australian Institute of Health and Welfare
Steward:	[Australian Institute of Health and Welfare](#)
Origin:	Department of Health 2020a. PIP QI Incentive Guidance. Department of Health, Canberra. Viewed 29 May 2020, [https://www1.health.gov.au/internet/main/publishing.nsf /Content/PIP-QI_Incentive_guidance](#)
Reference documents:	Department of Health 2019. Practice Incentives Program Eligible Data Set Data Governance Framework. Department of Health, Canberra. Viewed 29 May 2020, [https://www1.health.gov.au/internet/main/publishing.nsf /Content/46506AF50A4824B6CA25848600113FFF/$File /Practice%20Incentives%20Program%20Eligible%20Data %20Set%20Data%20Governance%20Framework.pdf](#)
	Department of Health 2020b. PIP QI Improvement Measures: Technical Specifications. V. 1.1. Department of Health, Canberra. Viewed 29 May 2020, [https://www1.health.gov.au/internet/main/publishing.nsf /Content/46506AF50A4824B6CA25848600113FFF/$File /PIP-QI-Technical-Specifications.pdf](#)
	Department of Health 2020c. Practice Incentives Program Quality User Guide. Department of Health, Canberra. Viewed 22 June 2020, [https://www1.health.gov.au/internet/main/publishing.nsf /Content/46506AF50A4824B6CA25848600113FFF/$File /PIP%20QI%20-%20User%20Guide.pdf](#)