

# Indigenous-specific primary health care: PI20a- Number of Indigenous regular clients who have the necessary risk factors recorded to assess absolute cardiovascular disease (CVD) risk, December 2020

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Output measure
<b>Short name:</b>	PI20a-Number of Indigenous regular clients who have the necessary risk factors recorded to assess absolute cardiovascular disease (CVD) risk, December 2020
<b>METEOR identifier:</b>	739463
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Indigenous</a>, Standard 14/07/2021</li></ul>
<b>Description:</b>	Number of <a href="#">Indigenous regular clients</a> with no known cardiovascular disease (CVD), aged 35 to 74, who had information available to calculate their absolute CVD risk.
<b>Rationale:</b>	Assessment of absolute CVD risk based on multiple risk factors is more accurate than that based on individual risk factors due to the cumulative nature of risk effects. In view of this additive predictive power, basing management decisions using this approach should improve CVD outcomes.
<b>Indicator set:</b>	<a href="#">Indigenous-specific primary health care national key performance indicators December 2020</a> <a href="#">Indigenous</a> , Standard 14/07/2021

## Collection and usage attributes

<b>Population group age from:</b>	35 years
<b>Population group age to:</b>	74 years
<b>Computation description:</b>	<p>Number of <a href="#">Indigenous regular clients</a> without known CVD, aged 35 to 74, who had all of the following information recorded within the previous 24 months:</p> <ul style="list-style-type: none"><li>• tobacco smoking</li><li>• diabetes status</li><li>• systolic blood pressure</li><li>• total cholesterol and HDL cholesterol levels</li><li>• age</li><li>• sex.</li></ul> <p>Presented as percentage.</p> <p>Operationalisation of tobacco smoking status, sex and age: Where an Indigenous regular client's tobacco smoking status and/or sex does not have an assessment date assigned within the Clinical Information System (CIS), tobacco smoking status and/or sex as recorded in the CIS should be treated as current (i.e. as having been updated within the previous 24 months).</p> <p>Age is to be derived from date of birth.</p>
<b>Computation:</b>	Numerator only.

**Numerator:**

Number of Indigenous regular clients without known CVD, aged 35 to 74, who had all of the following information recorded within the previous 24 months:

- tobacco smoking
- diabetes status
- systolic blood pressure
- total cholesterol and HDL cholesterol levels
- age
- sex.

**Numerator data elements:**

<p><b>Data Element / Data Set</b></p> <p><a href="#">Person—diabetes mellitus status, code NN</a></p> <p><b>Data Source</b></p> <p><a href="#">Indigenous-specific primary health care national Key Performance Indicators (nKPI) data collection</a></p> <p><b>NMDS / DSS</b></p> <p><a href="#">Indigenous-specific primary health care NBEDS December 2020</a></p> <p><b>Guide for use</b></p> <p>Type 2 diabetes only.</p>
<p><b>Data Element / Data Set</b></p> <p><a href="#">Person—regular client indicator, yes/no code N</a></p> <p><b>Data Source</b></p> <p><a href="#">Indigenous-specific primary health care national Key Performance Indicators (nKPI) data collection</a></p> <p><b>NMDS / DSS</b></p> <p><a href="#">Indigenous-specific primary health care NBEDS December 2020</a></p> <p><b>Guide for use</b></p> <p>Regular clients only.</p>
<p><b>Data Element / Data Set</b></p> <p><a href="#">Person—tobacco smoking status, code N</a></p> <p><b>Data Source</b></p> <p><a href="#">Indigenous-specific primary health care national Key Performance Indicators (nKPI) data collection</a></p> <p><b>NMDS / DSS</b></p> <p><a href="#">Indigenous-specific primary health care NBEDS December 2020</a></p>
<p><b>Data Element / Data Set</b></p> <p><a href="#">Person—age, total years N[NN]</a></p> <p><b>Data Source</b></p> <p><a href="#">Indigenous-specific primary health care national Key Performance Indicators (nKPI) data collection</a></p> <p><b>NMDS / DSS</b></p> <p><a href="#">Indigenous-specific primary health care NBEDS December 2020</a></p> <p><b>Guide for use</b></p>

Aged 35 to 74 only.

**Data Element / Data Set**

[Person—cardiovascular disease recorded indicator, yes/no code N](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

**NMDS / DSS**

[Indigenous-specific primary health care NBEDS December 2020](#)

**Guide for use**

Only include 'no' responses, i.e. those persons who do not have a cardiovascular disease recorded on their clinical record.

**Data Element / Data Set**

[Person—systolic blood pressure measurement result recorded indicator, yes/no code N](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

**NMDS / DSS**

[Indigenous-specific primary health care NBEDS December 2020](#)

**Data Element / Data Set**

[Person—total cholesterol measurement result recorded indicator, yes/no code N](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

**NMDS / DSS**

[Indigenous-specific primary health care NBEDS December 2020](#)

**Data Element / Data Set**

[Person—HDL cholesterol measurement result recorded indicator, yes/no code N](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

**NMDS / DSS**

[Indigenous-specific primary health care NBEDS December 2020](#)

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

**Guide for use**

Indigenous only.

**Data Element / Data Set**

[Person—sex, code X](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

**Disaggregation:**

1. Sex:
  - a) Male
  - b) Female.
2. Age group:
  - a) 35–44 years
  - b) 45–54 years
  - c) 55–64 years
  - d) 65–74 years.

**Disaggregation data elements:**

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

**Guide for use**

**Guide for use**

Aged 35–74 only.

**Data Element / Data Set**

[Person—sex, code X](#)

**Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

**Comments:**

Census date for reporting is 31 December 2020.

## Representational attributes

**Representation class:** Count

**Data type:** Real  
**Unit of measure:** Person  
**Format:** N[N(6)]

## Indicator conceptual framework

**Framework and dimensions:** [Effective/Appropriate/Efficient](#)

## Data source attributes

**Data sources:** **Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

**Frequency**

6 monthly

**Data custodian**

Australian Institute of Health and Welfare.

## Source and reference attributes

**Submitting organisation:** Australian Institute of Health and Welfare.

Australian Government Department of Health.

## Relational attributes

**Related metadata references:**

Supersedes [Indigenous primary health care: PI20a-Number of regular clients who have had the necessary risk factors assessed to enable cardiovascular disease \(CVD\) assessment, June 2020](#)

- [Health](#), Retired 13/10/2021
- [Indigenous](#), Superseded 14/07/2021

See also [Indigenous-specific primary health care: PI20b-Proportion of Indigenous regular clients who have the necessary risk factors recorded to assess absolute cardiovascular disease \(CVD\) risk, December 2020](#)

- [Indigenous](#), Standard 14/07/2021