Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, December 2021



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Indigenous-specific primary health care: Pl12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, December 2021

Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

Short name: PI12b-Proportion of Indigenous regular clients who have a BMI result within a

specified category, December 2021

METEOR identifier: 762577

Indigenous, Superseded 12/06/2023 Registration status:

Description: Proportion of Indigenous regular clients aged 18 and over who had their body

mass index (BMI) classified as:

 underweight (<18.50) normal (18.50–24.99) overweight (25.00–29.99)

• obese (≥30.00) · not calculated

within the previous 24 months.

Rationale: Excess weight, especially obesity, is a major risk factor for developing chronic

> disease. As the level of excess weight increases, so does the risk of developing these conditions. In addition, being overweight or obese can hamper the ability to

control or manage chronic diseases.

Indicator set: Indigenous-specific primary health care national key performance indicators

December 2021

Indigenous, Superseded 12/06/2023

Collection and usage attributes

Population group age

from:

18 years and over.

Computation description:

Proportion of <u>Indigenous regular clients</u> aged 18 and over who had their body mass index (BMI) classified as:

- underweight (<18.50)
- normal (18.50-24.99)
- overweight (25.00–29.99)
- obese (≥30.00)
- not calculated

within the previous 24 months.

Presented as a percentage.

Calculated separately for each BMI classification.

BMI: A measure of an adult's weight (body mass) relative to height used to assess the extent of weight deficit or excess where height and weight have been measured. BMI is the weight in kilograms divided by the square of the height in metres (WHO 2017).

If the client had their BMI recorded more than once within the previous 24 months, include only the most recently recorded result.

Only include clients whose BMI was classified using a height measurement taken since the client turned 18 and a weight measurement taken within the previous 24 months.

BMI cannot be calculated if components necessary for its calculation (weight or height) are unknown or have not been collected.

BMI not calculated: includes clients with neither height nor weight recorded, as well as those with invalid height and/or weight recorded.

Computation:

(Numerator ÷ Denominator) x 100

Numerator:

Calculation A: Number of Indigenous regular clients aged 18 and over who had their BMI classified as underweight within the previous 24 months.

Calculation B: Number of Indigenous regular clients aged 18 and over who had their BMI classified as normal weight within the previous 24 months.

Calculation C: Number of Indigenous regular clients aged 18 and over who had their BMI classified as overweight within the previous 24 months.

Calculation D: Number of Indigenous regular clients aged 18 and over who had their BMI classified as obese within the previous 24 months.

Calculation E: Number of Indigenous regular clients aged 18 and over who did not have their BMI calculated within the previous 24 months.

Numerator data elements:

Data Element / Data Set-

Person—body mass index (classification), code N{.N}

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Only include the underweight, normal, overweight, obese and not stated/inadequately described classifications.

Only include those client's whose BMI was classified using a height measurement taken since the client turned 18 and a weight measurement taken within the previous 24 months.

Data Element / Data Set

Person—age, total years N[NN]

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Aged 18 and over only.

Data Element / Data Set-

Person—Indigenous status, code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Indigenous only.

Data Element / Data Set

Person—regular client indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Regular clients only.

Denominator:

Calculation A, B, C, D and E: Total number of Indigenous regular clients aged 18 and over.

Denominator data elements:

Data Element / Data Set-

Person—age, total years N[NN]

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Aged 18 and over only.

Data Element / Data Set

Person-Indigenous status, code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Indigenous only.

Data Element / Data Set

Person—regular client indicator, yes/no code N

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Regular clients only.

Disaggregation:

- 1. Sex:
- a) Male
- b) Female.
- 2. Age group:
- a) 18-24 years
- b) 25–34 years c) 35–44 years
- d) 45-54 years
- e) 55–64 years
- f) 65 years and over.

Disaggregation data elements:

Data Element / Data Set

Person—age, total years N[NN]

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Aged 18 and over only.

Data Element / Data Set

Person—sex, code X

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

NMDS / DSS

Indigenous-specific primary health care NBEDS December 2021

Guide for use

Male and female only.

Comments: Census date for reporting is 31 December 2021.

Representational attributes

Representation class: Percentage

Data type:RealUnit of measure:PersonFormat:N[NN].N

Indicator conceptual framework

Framework and dimensions:

Person-related Factors

Data source attributes

Data sources:

Data Source

Aboriginal and Torres Strait Islander specific primary health care national Key Performance Indicators (nKPI) data collection

Frequency

6 monthly

Data custodian

Australian Institute of Health and Welfare.

Accountability attributes

Reporting requirements: Funding agreements between the Department of Health and the organisations

funded under the Indigenous Australians' Health Programme (IAHP).

Organisation responsible

for providing data:

Indigenous-specific primary health care organisations or maternal and child health programs/services funded by the Department of Health under its Indigenous

Australians' Health Programme (IAHP), referred to as funded organisations.

Accountability: Australian Institute of Health and Welfare/Department of Health

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: WHO (World Health Organization) 2017. Body mass index— BMI. World Health

Organization, Geneva. Viewed 24 July 2019, http://www.euro.who.int/en/health-topics/disease-prevention/nutrition/a-healthy-lifestyle/body-mass-index-bmi

Relational attributes

Related metadata references:

Supersedes Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients classified as overweight or obese, June 2021

Indigenous, Superseded 06/11/2022

Has been superseded by <u>Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified</u>

category, June 2022

Indigenous, Superseded 27/08/2023

See also Indigenous-specific primary health care: PI12a-Number of Indigenous regular clients who have a BMI result within a specified category, December 2021

Indigenous, Superseded 12/06/2023