# Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, December 2022



#### © Australian Institute of Health and Welfare 2024

This product, excluding the AlHW logo, Commonwealth Coat of Arms and any material owned by a third party or protected by a trademark, has been released under a Creative Commons BY 4.0 (CC BY 4.0) licence. Excluded material owned by third parties may include, for example, design and layout, images obtained under licence from third parties and signatures. We have made all reasonable efforts to identify and label material owned by third parties.

You may distribute, remix and build on this website's material but must attribute the AlHW as the copyright holder, in line with our attribution policy. The full terms and conditions of this licence are available at https://creativecommons.org/licenses/by/4.0/.

Enquiries relating to copyright should be addressed to info@aihw.gov.au.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, December 2022

## 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 2022

METEOR identifier: 779074

Registration status: Indigenous, Superseded 18/12/2023

**Description:** Proportion of <u>Indigenous regular clients</u> aged 18 and over who had their body

mass index (BMI) classified as:

underweight (<18.50)</li>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 2022

Indigenous, Superseded 18/12/2023

# Collection and usage attributes

Population group age

from:

18 years and over.

#### Computation description:

Proportion of Indigenous regular clients aged 18 and over who had their 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 2022

#### 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 2022

#### 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 2022

#### 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 2022

#### 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 2022

#### 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 2022

#### 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 2022

## 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 2022

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 2022

Guide for use

Male and female only.

**Comments:** Census date for reporting is 31 December 2022.

## 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 Aged Care (DHAC)

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 DHAC under its IAHP, referred to as **funded** 

organisations.

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

## Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Reference documents: WHO (World Health Organization) (2017) <u>Body mass index—BMI</u>, WHO website,

accessed 24 July 2019.

## Relational attributes

Related metadata references:

Supersedes <u>Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, June 2022</u>

Indigenous, Superseded 27/08/2023

Has been superseded by <u>Indigenous-specific primary health care: PI12b-Proportion of Indigenous regular clients who have a BMI result within a specified category, June 2023</u>

Indigenous, Superseded 25/02/2024

See also Indigenous-specific primary health care: PI12a-Number of Indigenous regular clients who have a BMI result within a specified category, December 2022

Indigenous, Superseded 18/12/2023