

# Indigenous primary health care: PI23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, June 2020

## Identifying and definitional attributes

|                             |  |
|-----------------------------|--|
| <b>Metadata item type:</b>  | Indicator  |
| <b>Indicator type:</b>      | Indicator  |
| <b>Short name:</b>          | PI23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2020–2021   |
| <b>METEOR identifier:</b>   | 717362   |
| <b>Registration status:</b> | <ul style="list-style-type: none"><li>• <a href="#">Health</a>, Retired 13/10/2021</li><li>• <a href="#">Indigenous</a>, Superseded 14/07/2021</li></ul>   |
| <b>Description:</b>         | Proportion of regular clients who are Indigenous, have Type II diabetes and who have had a blood pressure measurement result recorded at the primary health-care service within the previous 6 months.   |
| <b>Rationale:</b>           | For Indigenous people with Type II diabetes, monitoring blood pressure can help assure appropriate medical care to lower the risk of macrovascular (stroke, heart attack and heart failure) and microvascular (kidney disease, eye disease and peripheral neuropathy) complications. |
| <b>Indicator set:</b>       | <a href="#">Indigenous primary health care key performance indicators June 2020</a><br><a href="#">Health</a> , Retired 13/10/2021<br><a href="#">Indigenous</a> , Superseded 14/07/2021   |

## Collection and usage attributes

|                                 |   |
|---------------------------------|---|
| <b>Computation description:</b> | <p>Proportion of regular clients who are Indigenous, have Type II diabetes and who have had a blood pressure measurement result recorded at the primary health-care service within the previous 6 months.</p> <p>‘Regular client’ refers to a client of an Australian Government Department of Health-funded primary health-care service (that is required to report against the Indigenous primary health care key performance indicators) who has an active medical record; that is, a client who has attended the Department of Health-funded primary health-care service at least 3 times in 2 years.</p> <p>Exclude Type I diabetes, secondary diabetes, gestational diabetes mellitus (GDM), previous GDM, impaired fasting glucose, impaired glucose tolerance.</p> <p>Results arising from measurements conducted outside of the service, that are known by the service, are included in the calculation of this indicator.</p> <p>Presented as a percentage.</p> |
| <b>Computation:</b>             | $(\text{Numerator} \div \text{Denominator}) \times 100$   |
| <b>Numerator:</b>               | Number of regular clients who are Indigenous, have Type II diabetes and who have had a blood pressure measurement result recorded at the primary health-care service within the previous 6 months.  |

**Numerator data elements:**

**Data Element / Data Set**

[Person—diabetes mellitus status, code NN](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Guide for use**

Type II diabetes only.

**Data Element / Data Set**

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

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Data Element / Data Set**

[Person—regular client indicator, yes/no code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Denominator:**

Total number of regular clients who are Indigenous and have Type II diabetes.

**Denominator data elements:**

**Data Element / Data Set**

[Person—diabetes mellitus status, code NN](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Guide for use**

Type II diabetes only.

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Data Element / Data Set**

[Person—regular client indicator, yes/no code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Disaggregation:**

1. Sex:
  - a) Male
  - b) Female
  
2. Age group:
  - a) 0–4 years
  - b) 5–14 years
  - c) 15–24 years
  - d) 25–34 years
  - e) 35–44 years
  - f) 45–54 years
  - g) 55–64 years
  - h) 65 years and over

**Disaggregation data elements:**

**Data Element / Data Set**

[Person—age, total years N\[NN\]](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Data Element / Data Set**

[Person—sex, code X](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care NBEDS 2020–21](#)

**Comments:**

This indicator covers a 24 month reporting period from 1 January 2020 to 31 December 2021:

- Indigenous primary health care NBEDS 2019–20 covers the period 01/01/2020 to 30/06/2020
- Indigenous primary health care NBEDS 2020–21 covers the period 01/07/2020 to 30/06/2021
- Indigenous primary health care NBEDS 2021–22 (to be released) will cover the period 01/07/2021 to 31/12/2021.

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

**Format:** N[N].N

## Indicator conceptual framework

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

## Data source attributes

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

[Indigenous primary health care 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:

See also [Indigenous primary health care: PI23a-Number of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, June 2020](#)

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

Supersedes [Indigenous primary health care: PI23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2018-2019](#)

- [Health](#), Superseded 16/01/2020
- [Indigenous](#), Superseded 14/07/2021

Has been superseded by [Indigenous-specific primary health care: PI23b-Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result recorded, December 2020](#)

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