# Indigenous primary health care: Pl23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2015



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

This product, excluding the AIHW 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 primary health care: Pl23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2015

#### Identifying and definitional attributes

Metadata item type: Indicator Indicator type: Indicator

**Short name:** Pl23b-Proportion of regular clients with Type II diabetes who have had a blood

pressure measurement result recorded, 2015

METEOR identifier: 589081

**Registration status:** <u>Health,</u> Superseded 05/10/2016

Indigenous, Superseded 20/01/2017

**Description:** 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.

Rationale: 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.

Indicator set: Indigenous primary health care key performance indicators (2015)

Health, Superseded 05/10/2016 Indigenous, Superseded 20/01/2017

#### Collection and usage attributes

**Computation description:** 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.

'Regular client' refers to a client of an OATSIH-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 OATSIH-funded primary health care service at least 3 times in 2

years.

Exclude Type I diabetes, secondary diabetes, gestational diabetes mellitus (GDM),

previous GDM, impaired fasting glucose, impaired glucose tolerance.

Results arising from measurements conducted outside of the service, that are

known by the service, are included in the calculation of this indicator.

Presented as a percentage.

**Computation:** (Numerator ÷ Denominator) x 100

**Numerator:** 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 DSS 2015-17

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 DSS 2015-17

#### 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 DSS 2015-17

#### 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 DSS 2015-17

**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 DSS 2015-17

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 DSS 2015-17

#### 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 DSS 2015-17

#### Disaggregation:

- 1. Sex:
- a) Male
- b) Female
- 2. Age:
- 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—sex, code N

**Data Source** 

Indigenous primary health care data collection

NMDS / DSS

Indigenous primary health care DSS 2015-17

Data Element / Data Set

Person-age, total years N[NN]

**Data Source** 

Indigenous primary health care data collection

NMDS / DSS

Indigenous primary health care DSS 2015-17

#### Representational attributes

Representation class: Percentage

Data type: Real
Unit of measure: Person

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

Department of Health

#### Relational attributes

### Related metadata references:

Supersedes <u>Indigenous primary health care: Pl23b-Proportion of regular clients</u> with Type II diabetes who have had a blood pressure measurement result recorded, 2014

<u>Health</u>, Superseded 13/03/2015 <u>Indigenous</u>, Superseded 13/03/2015

Has been superseded by <u>Indigenous primary health care: Pl23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2015-2017</u>

Health, Superseded 25/01/2018 Indigenous, Superseded 27/02/2018

See also <u>Indigenous primary health care: PI23a-Number of regular clients with Type</u> <u>Il diabetes who have had a blood pressure measurement result recorded, 2015</u>

<u>Health</u>, Superseded 05/10/2016 <u>Indigenous</u>, Superseded 20/01/2017