Indigenous primary health care: PI23b-Proportion of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2015-2017



© 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/.

Downloaded 01-Jul-2024

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, 2015-2017

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, 2015-2017

METEOR identifier: 663988

Registration status: <u>Health!</u>, Superseded 25/01/2018

Indigenous, Superseded 27/02/2018

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 (2015-2017)

Health!, Superseded 25/01/2018 Indigenous, Superseded 27/02/2018

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 Australian Government Department of Healthfunded 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.

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-

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

Australian Government 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, <u>2015</u>

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, Superseded 05/10/2016 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, Superseded 20/01/2017

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>

<u>Health!</u>, Superseded 17/10/2018 <u>Indigenous</u>, Superseded 17/10/2018

See also Indigenous primary health care: PI23a-Number of regular clients with Type II diabetes who have had a blood pressure measurement result recorded, 2015-2017

<u>Health!</u>, Superseded 25/01/2018 <u>Indigenous</u>, Superseded 27/02/2018