

Indigenous-specific primary health care: PI24b- Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, June 2022

Exported from METEOR (AIHW's Metadata Online Registry)

© 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 AIHW 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: PI24b- Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, June 2022

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI24b-Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, June 2022
METEOR identifier:	772361
Registration status:	Indigenous , Superseded 27/08/2023
Description:	Proportion of Indigenous regular clients with type 2 diabetes whose blood pressure measurement result recorded within the previous 6 months was less than or equal to 140/90 mmHg.
Rationale:	People with Type 2 diabetes have a higher risk of developing high blood pressure. The RACGP diabetes management guidelines currently recommend a target blood pressure of 140/90 mmHg for people with Type 2 diabetes (RACGP 2020). Managing a healthy blood pressure can reduce the risk and slow the progression of chronic conditions, such as cardiovascular disease, nephropathy, and diabetic eye disease.
Indicator set:	Indigenous-specific primary health care national key performance indicators June 2022 Indigenous , Superseded 27/08/2023

Collection and usage attributes

Computation description:	<p>Proportion of Indigenous regular clients with type 2 diabetes whose blood pressure measurement result recorded within the previous 6 months was less than or equal to 140/90 mmHg.</p> <p>Presented as a percentage.</p> <p>Blood pressure result: the client does not have a blood pressure measurement of less than or equal to 140/90 mmHg if either the systolic or diastolic reading is above the threshold (140 and 90 respectively).</p> <p>Include: only the most recently recorded result if the client has had more than one blood pressure measurement within the previous 6 months.</p> <p>Exclude: type 1 diabetes, secondary diabetes, gestational diabetes mellitus (GDM), previous GDM, impaired fasting glucose, impaired glucose tolerance.</p>
Computation:	$(\text{Numerator} \div \text{Denominator}) \times 100$
Numerator:	Number of Indigenous regular clients with type 2 diabetes whose blood pressure measurement result recorded within the previous 6 months was less than or equal to 140/90 mmHg.

Numerator data elements:

Data Element / Data Set

[Person—diabetes mellitus status, code 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 June 2022](#)

Guide for use

Type 2 diabetes 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 June 2022](#)

Guide for use

Indigenous only.

Data Element / Data Set

[Person—blood pressure measurement result less than or equal to 140/90 mmHg 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 June 2022](#)

Guide for use

Response to this is conditional on responding 'yes' to having had a blood pressure measurement result recorded in the previous 6 months.

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 June 2022](#)

Guide for use

Regular clients only.

Denominator:

Total number of Indigenous regular clients with type 2 diabetes who had a blood pressure measurement result recorded within the previous 6 months.

Denominator data elements:

Data Element / Data Set

[Person—diabetes mellitus status, code 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 June 2022](#)

Guide for use

Type 2 diabetes only.

Data Element / Data Set

[Person—blood pressure measurement result recorded 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 June 2022](#)

Guide for use

Blood pressure measurement result recorded 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 June 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 June 2022](#)

Guide for use

Regular clients only.

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

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

NMDS / DSS

[Indigenous-specific primary health care NBEDS June 2022](#)

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 June 2022](#)

Guide for use

Male and female only.

Comments:

Census date for reporting is 30 June 2022.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: N[NN].N

Indicator conceptual framework

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

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 (DoH) 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 DoH under its 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: RACGP (The Royal Australian College of General Practitioners) 2020. Management of type 2 diabetes: A handbook for general practice. East Melbourne: RACGP.

Relational attributes

Related metadata references:

Supersedes [Indigenous-specific primary health care: PI24b-Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, December 2021](#)
[Indigenous](#), Superseded 12/06/2023

Has been superseded by [Indigenous-specific primary health care: PI24b-Proportion of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, December 2022](#)
[Indigenous](#), Superseded 18/12/2023

See also [Indigenous-specific primary health care: PI24a-Number of Indigenous regular clients with type 2 diabetes who have a blood pressure measurement result within a specified category, June 2022](#)
[Indigenous](#), Superseded 27/08/2023