Indigenous primary health care: PI05a-Number of regular clients with Type II diabetes who have had an HbA1c measurement result recorded, 2018-2019

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 BY4.0 (CC BY4.0) 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 primary health care: PI05a-Number of regular clients with Type II diabetes who have had an HbA1c measurement result recorded, 2018-2019

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Output measure
Short name:	Pl05a-Number of regular clients with Type II diabetes who have had an HbA1c measurement result recorded, 2018-2019
METEOR identifier:	687939
Registration status:	<u>Health</u> , Superseded 16/01/2020 <u>Indigenous</u> , Superseded 14/07/2021
Description:	Number of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 6 months AND number of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 12 months.
Rationale:	People with diabetes should have their glycosylated haemoglobin (HbA1c) measured at least every 6 months or more frequently depending on the level of blood glucose control. Effective management of chronic disease can delay the progression of disease, improve quality of life, increase life expectancy, and decrease the need for high-cost interventions.
Indicator set:	Indigenous primary health care key performance indicators 2018-2019 Health, Superseded 16/01/2020 Indigenous, Superseded 14/07/2021

Collection and usage attributes

Computation description:	Count of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 6 months AND count of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 12 months.
	'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.
	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 number.
	Calculated separately for 6 months and 12 months.
Computation:	Numerator only
Numerator:	Calculation A: Number of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 6 months.
	Calculation B: Number of regular clients who are Indigenous, have Type II diabetes and who have had an HbA1c measurement result recorded at the primary health-care service within the previous 12 months.

-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 2018–19

Guide for use

Type II diabetes only.

-Data Element / Data Set-

Person—glycosylated haemoglobin measurement result recorded indicator, yes/no code N

Data Source

Indigenous primary health care data collection

NMDS / DSS

Indigenous primary health care NBEDS 2018–19

-Data Element / Data Set-

Person-Indigenous status, code N

Data Source

Indigenous primary health care data collection

NMDS / DSS

Indigenous primary health care NBEDS 2018–19

-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 2018–19

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 2018–19

-Data Element / Data Set-

Person—sex, code X

Data Source

Indigenous primary health care data collection

NMDS / DSS

Indigenous primary health care NBEDS 2018–19

Representational attributes

Representation class:	Count
Data type:	Real
Unit of measure:	Person
Format:	N[N(6)]
	1.6

Indicator conceptual framework

Framework and	Effective/Appropriate/Efficient
dimensions:	

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

Supersedes Indigenous primary health care: PI05a-Number of regular clients with Type II diabetes who have had an HbA1c measurement result recorded, 2015-2017

Health, Superseded 17/10/2018 Indigenous, Superseded 17/10/2018

Has been superseded by <u>Indigenous primary health care: PI05a-Number of regular</u> clients with Type II diabetes who have had an HbA1c measurement result recorded, June 2020

Health, Retired 13/10/2021 Indigenous, Superseded 14/07/2021

See also Indigenous primary health care: PI05b-Proportion of regular clients with Type II diabetes who have had an HbA1c measurement result recorded, 2018-2019

Health, Superseded 16/01/2020 Indigenous, Superseded 14/07/2021