

Indigenous primary health care: PI07b-Proportion of regular clients with a chronic disease for whom a GP Management Plan (MBS Item 721) was claimed, 2018-2019

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI07b-Proportion of regular clients with a chronic disease for whom a GP Management Plan (MBS Item 721) was claimed, 2018-2019
METEOR identifier:	687950
Registration status:	<ul style="list-style-type: none">• Health, Superseded 16/01/2020• Indigenous, Superseded 14/07/2021
Description:	Proportion of regular clients who are Indigenous, have a chronic disease and for whom a GP Management Plan (MBS Item 721) was claimed within the previous 24 months.
Rationale:	Effective management of chronic disease can delay the progression of disease, decrease the need for high-cost interventions, improve quality of life, and increase life expectancy. The development of a GP Management Plan is one way in which the client and primary health-care provider can ensure appropriate care is coordinated.
Indicator set:	Indigenous primary health care key performance indicators 2018-2019 Health , Superseded 16/01/2020 Indigenous , Superseded 14/07/2021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: Proportion of regular clients who are Indigenous, have a chronic disease and for whom a GP Management Plan (MBS Item 721) was claimed within the previous 24 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.

GP Management Plan (MBS Item 721): The Chronic Disease Management (CDM) Medicare items on the Medicare Benefits Schedule (MBS) enable GPs to plan and coordinate the health care of patients with chronic or terminal medical conditions (DoH 2016). GP Management Plans, for the purpose of this indicator, are defined in the MBS (Item 721).

Services taking part in the Health Care Homes Trial: For the duration of the Health Care Homes trial (currently 1 October 2017 to 30 November 2019), clients who are part of the trial will be deemed to have had an MBS Item 721 claimed if there is evidence of a GP Management Plan recorded.

Presented as a percentage.

Calculated separately for each chronic disease type:

a) Type II diabetes

Exclude Type I diabetes, secondary diabetes, gestational diabetes mellitus (GDM), previous GDM, impaired fasting glucose, impaired glucose tolerance.

b) Cardiovascular disease

c) Chronic obstructive pulmonary disease

d) Chronic kidney disease

At this stage, this indicator is only calculated for **Type II diabetes** as currently this is the only relevant chronic disease type with an agreed national definition.

Computation: $(\text{Numerator} \div \text{Denominator}) \times 100$

Numerator: Calculation A: Number of regular clients who are Indigenous, have Type II diabetes and for whom a GP Management Plan (MBS Item 721) was claimed within the previous 24 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 2018–19](#)

Guide for use

Type II diabetes only.

Data Element / Data Set

[Person—GP Management Plan \(MBS Item 721\) 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](#)

Denominator:

Calculation A: 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 2018–19](#)

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 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: Percentage

Data type: Real

Unit of measure: Person

Format: N[N].N

Indicator conceptual framework

Framework and dimensions: [Continuous](#)

Data source attributes

Data sources: **Data Source**

[Indigenous primary health care data collection](#)

Frequency

6 monthly

Data custodian

Australian Institute of Health and Welfare.

Accountability attributes

Further data development / collection required: Further work is required to reach agreement on national definitions for other chronic diseases including cardiovascular disease, chronic obstructive pulmonary disease and chronic kidney disease.

Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

Australian Government Department of Health

Origin: DoH (Australian Government Department of Health) 2016. Chronic Disease Management—Provider information. Canberra: DoH. Viewed 12 February 2017, <http://www.health.gov.au/internet/main/publishing.nsf/Content/mbsprimarycare-factsheet-chronicdisease.htm>

Relational attributes

Related metadata references: See also [Indigenous primary health care: PI07a-Number of regular clients with a chronic disease for whom a GP Management Plan \(MBS Item 721\) was claimed, 2018-2019](#)

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

Supersedes [Indigenous primary health care: PI07b-Proportion of regular clients with a chronic disease for whom a GP Management Plan \(MBS Item 721\) was claimed, 2015-2017](#)

- [Health](#), Superseded 17/10/2018
- [Indigenous](#), Superseded 17/10/2018

Has been superseded by [Indigenous primary health care: PI07b-Proportion of regular clients with a chronic disease for whom a GP Management Plan \(MBS Item 721\) was claimed, June 2020](#)

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