

# **Indigenous primary health care: PI08b-Proportion of regular clients with a chronic disease for whom a Team Care Arrangement (MBS Item 723) was claimed, 2014**

**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](mailto: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](mailto:meteor@aihw.gov.au).

# Indigenous primary health care: PI08b-Proportion of regular clients with a chronic disease for whom a Team Care Arrangement (MBS Item 723) was claimed, 2014

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI08b-Proportion of regular clients with a chronic disease for whom a Team Care Arrangement (MBS Item 723) was claimed, 2014
<b>METEOR identifier:</b>	504681
<b>Registration status:</b>	<a href="#">Health</a> , Superseded 13/03/2015 <a href="#">Indigenous</a> , Superseded 13/03/2015
<b>Description:</b>	Proportion of regular clients who are Indigenous, have a chronic disease and for whom a Team Care Arrangement (MBS Item 723) was claimed within the previous 24 months.
<b>Rationale:</b>	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. As good quality care for people with chronic disease can involve multiple health care providers across multiple settings, the development of multidisciplinary care plans is one way in which the client and primary health care provider can ensure appropriate care is arranged and coordinated.
<b>Indicator set:</b>	<a href="#">Indigenous primary health care key performance indicators (2014)</a> <a href="#">Health</a> , Superseded 13/03/2015 <a href="#">Indigenous</a> , Superseded 13/03/2015

## Collection and usage attributes

**Computation description:** Proportion of regular clients who are Indigenous, have a chronic disease and for whom a Team Care Arrangement (MBS Item 723) was claimed within the previous 24 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.

**Team Care Arrangement (MBS Item 723):** 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, including patients with these conditions who require multidisciplinary, team-based care from a GP and at least two other health or care providers (Department of Health and Ageing 2011). Team Care Arrangements, for the purpose of this indicator, are defined in the MBS (Item 723).

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 Team Care Arrangement (MBS Item 723) 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 DSS 2014-15](#)

**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 2014-15](#)

**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 2014-15](#)

**Data Element / Data Set**

[Person—Team Care Arrangement \(MBS Item 723\) indicator, yes/no code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care DSS 2014-15](#)

**Denominator:**

Calculation A: Total number of regular clients who are Indigenous and have Type II diabetes.

**Denominator data elements:**

**Data Element / Data Set**

[Person—Indigenous status, code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care DSS 2014-15](#)

**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 2014-15](#)

**Guide for use**

Type II diabetes only.

**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 2014-15](#)

**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 2014-15](#)

### 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 2014-15](#)

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

## 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

Department of Health

**Origin:** Department of Health and Ageing 2011. Department of Health and Ageing, Canberra. Viewed 27 May 2011,  
<<http://www.health.gov.au/internet/main/publishing.nsf/Content/mbsprimarycare-chronicdiseasemanagement>>

## Relational attributes

**Related metadata references:** Supersedes [Indigenous primary health care: PI08b-Proportion of regular clients with a chronic disease who have received a Team Care Arrangement \(MBS Item 723\), 2013](#)  
[Health](#), Superseded 21/11/2013  
[Indigenous](#), Superseded 21/11/2013

Has been superseded by [Indigenous primary health care: PI08b-Proportion of regular clients with a chronic disease for whom a Team Care Arrangement \(MBS Item 723\) was claimed, 2015](#)  
[Health](#), Superseded 05/10/2016  
[Indigenous](#), Superseded 20/01/2017

See also [Indigenous primary health care: PI08a-Number of regular clients with a chronic disease for whom a Team Care Arrangement \(MBS Item 723\) was claimed, 2014](#)  
[Health](#), Superseded 13/03/2015  
[Indigenous](#), Superseded 13/03/2015