

# Indigenous primary health care: PI15b- Proportion of regular clients with Type II diabetes or COPD who are immunised against influenza, 2015-2017

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI15b-Proportion of Indigenous regular clients with Type II diabetes or COPD who are immunised against influenza, 2015-2017
<b>METEOR identifier:</b>	663961
<b>Registration status:</b>	<ul style="list-style-type: none"><li>• <a href="#">Health</a>, Superseded 25/01/2018</li><li>• <a href="#">Indigenous</a>, Superseded 27/02/2018</li></ul>
<b>Description:</b>	Proportion of regular clients who are Indigenous, aged 15-49 years, are recorded as having Type II diabetes or chronic obstructive pulmonary disease (COPD) and are immunised against influenza.
<b>Indicator set:</b>	<a href="#">Indigenous primary health care key performance indicators (2015-2017)</a> <a href="#">Health</a> , Superseded 25/01/2018 <a href="#">Indigenous</a> , Superseded 27/02/2018

## Collection and usage attributes

<b>Population group age from:</b>	15 years
<b>Population group age to:</b>	49 years

**Computation description:** Proportion of regular clients who are Indigenous, aged 15-49 years, are recorded as having Type II diabetes or COPD and are immunised against influenza.

'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.

A client is considered to be immunised against influenza if they have received an influenza vaccination within the previous year.

Presented as a number.

**Computation:** (Numerator ÷ Denominator) x 100

**Numerator:** Calculation A: Number of regular clients who are Indigenous, aged 15-49 years, are recorded as having Type II diabetes and are immunised against influenza.

Calculation B: Number of regular clients who are Indigenous, aged 15-49 years, are recorded as having COPD and are immunised against influenza.

**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](#)

**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—age, total years N\[NN\]](#)

**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**

[Person—influenza immunisation 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**

[Person—chronic obstructive pulmonary disease recorded indicator, yes/no code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

[Indigenous primary health care DSS 2015-17](#)

**Denominator:**

Calculation A: Total number of regular clients who are Indigenous, aged 15-49 years and who are recorded as having Type II diabetes.

Calculation B: Total number of regular clients who are Indigenous, aged 15-49 years and who are recorded as having COPD.

**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](#)

**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—age, total years N\[NN\]](#)

**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**

[Person—chronic obstructive pulmonary disease recorded 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 group:
    - a) 15-24 years
    - b) 25-34 years
    - c) 35-44 years
    - d) 45-49 years

**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

## 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 [Indigenous primary health care: P115b-Proportion of regular clients with Type II diabetes or COPD who are immunised against influenza, 2015](#)

- [Health](#), Superseded 05/10/2016
- [Indigenous](#), Superseded 20/01/2017

Has been superseded by [Indigenous primary health care: P115b-Proportion of regular clients with Type II diabetes or COPD who are immunised against influenza, 2015-2017](#)

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

See also [Indigenous primary health care: P115a-Number of regular clients with Type II diabetes or COPD who are immunised against influenza, 2015-2017](#)

- [Health](#), Superseded 25/01/2018
- [Indigenous](#), Superseded 27/02/2018