

# Indigenous primary health care: PI11b- Proportion of regular clients who gave birth within the previous 12 months with a smoking status of 'current smoker', 'ex-smoker' or 'never smoked', 2015-2017

## Identifying and definitional attributes

<b>Metadata item type:</b>	Indicator
<b>Indicator type:</b>	Indicator
<b>Short name:</b>	PI11b-Proportion of regular clients who gave birth within the previous 12 months with a smoking status of 'current smoker', 'ex-smoker' or 'never smoked', 2015-2017
<b>METEOR identifier:</b>	663876
<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, Superseded 25/01/2018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, Superseded 27/02/2018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>	<p>Proportion of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded within the previous 12 months as one of the following:</p> <ul style="list-style-type: none"><li>• current smoker,</li><li>• ex-smoker, or</li><li>• never smoked.</li></ul>

<b>Rationale:</b>	Smoking during pregnancy is a risk factor for adverse events in pregnancy, and can be associated with low birth weight, pre-term birth, fetal growth restriction, congenital abnormalities and perinatal death. Low birth weight infants are at a greater risk of dying during the first year of life and are prone to ill health in childhood. Smoking during pregnancy is also associated with increased risk of spontaneous abortion and ectopic pregnancy.
<b>Indicator set:</b>	<a href="#">Indigenous primary health care key performance indicators (2015-2017) Health</a> , Superseded 25/01/2018 <a href="#">Indigenous</a> , Superseded 27/02/2018

## Collection and usage attributes

**Population group age from:** 15 years

**Computation description:** Proportion of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded within the previous 12 months as one of the following:

- current smoker,
- ex-smoker, or
- never smoked.

'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.

'Birth' includes live births and still births if the birthweight was at least 400 grams or the gestational age was 20 weeks or more.

Operationalisation of smoking status:

Where an Indigenous regular client's tobacco smoking status does not have an assessment date assigned within the Patient Information Record System (PIRS), smoking status as recorded in the PIRS should be treated as current (i.e. as having been updated within the previous 12 months).

Presented as a percentage.

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

**Numerator:** Calculation A: Number of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded as 'current smoker' within the previous 12 months.

Calculation B: Number of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded as 'ex-smoker' within the previous 12 months.

Calculation C: Number of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded as 'never smoked' within the previous 12 months.

**Numerator data elements:**

**Data Element / Data Set**

[Birth—birth 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—tobacco smoking status, code N](#)

**Data Source**

[Indigenous primary health care data collection](#)

**NMDS / DSS**

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

**Guide for use**

'Daily smoker', 'weekly smoker' and 'irregular smoker' are aggregated into 'current smoker'.

**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](#)

**Denominator:**

Calculation A, B and C: Total number of regular clients who are Indigenous, aged 15 years and over, who gave birth within the previous 12 months and whose smoking status has been recorded within the previous 12 months.

**Denominator data elements:**

**Data Element / Data Set**

[Birth—birth 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—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—smoking status 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. Mother's age:
  - a) 15-19 years
  - b) 20-24 years
  - c) 25-34 years
  - d) 35 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 DSS 2015-17](#)

## Representational attributes

**Representation class:** Percentage

**Data type:** Real

**Unit of measure:** Person

## Indicator conceptual framework

**Framework and dimensions:** [Health Behaviours](#)

## 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: P11 1b-Proportion of regular clients who gave birth within the previous 12 months with a smoking status of 'current smoker', 'ex-smoker' or 'never smoked', 2015](#)

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

Has been superseded by [Indigenous primary health care: P11 1b-Proportion of regular clients who gave birth within the previous 12 months with a smoking status of 'current smoker', 'ex-smoker' or 'never smoked', 2015-2017](#)

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

See also [Indigenous primary health care: P11 1a-Number of regular clients who gave birth within the previous 12 months with a smoking status of 'current smoker', 'ex-smoker' or 'never smoked', 2015-2017](#)

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