

Indigenous primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months whose birth weight results were low, normal or high, 2015-2017

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI02b-Proportion of Indigenous babies born within the previous 12 months whose birth weight results were low, normal or high, 2015-2017
METEOR identifier:	663907
Registration status:	<ul style="list-style-type: none">• Health, Superseded 25/01/2018• Indigenous, Superseded 27/02/2018
Description:	<p>Proportion of Indigenous babies born within the previous 12 months whose birth weight results were categorised as one of the following:</p> <ul style="list-style-type: none">• Low (less than 2,500 grams)• Normal (2,500 grams to less than 4,500 grams)• High (4,500 grams and over).
Rationale:	<p>Low birth weight (newborn babies weighing less than 2,500 grams) is associated with an increased risk of ill health and is related to higher mortality within the first year of life. Low birth weight is a particular issue for Indigenous Australians. Recording birth weight encourages the provision of appropriate care to limit the negative associations of low birth weight.</p>
Indicator set:	<p>Indigenous primary health care key performance indicators (2015-2017) Health, Superseded 25/01/2018 Indigenous, Superseded 27/02/2018</p>

Collection and usage attributes

Computation description:	<p>Proportion of Indigenous babies born within the previous 12 months whose birth weight results were categorised as one of the following:</p> <ul style="list-style-type: none">• Low (less than 2,500 grams)• Normal (2,500 grams to less than 4,500 grams)• High (4,500 grams and over). <p>Birth weight is defined as the first weight of a baby obtained after birth.</p> <p>Presented as a percentage.</p> <p>Calculated separately for each weight range.</p> <p>Excludes multiple births and stillbirths. Births that are at least 20 weeks gestation or at least 400 grams birthweight are included.</p> <p>Excludes unknown birthweight and unknown gestational age.</p> <p>'Previous 12 months' refers to the previous financial year or previous calendar year.</p>
Computation:	$(\text{Numerator} \div \text{Denominator}) \times 100$

Numerator:

Calculation A: Number of Indigenous babies born within the previous 12 months whose birth weight was recorded at the primary health care service with a result categorised as low (less than 2,500 grams).

Calculation B: Number of Indigenous babies born within the previous 12 months whose birth weight was recorded at the primary health care service with a result categorised as normal (2,500 grams to less than 4,500 grams).

Calculation C: Number of Indigenous babies born within the previous 12 months whose birth weight was recorded at the primary health care service with a result categorised as high (4,500 grams and over).

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](#)

Guide for use

Only live births are included.

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](#)

Guide for use

The baby is considered Indigenous if one or both parents identify as Indigenous.

Data Element / Data Set

[Birth—birth weight, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

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

Data Element / Data Set

[Birth event—birth plurality, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

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

Guide for use

Only singleton births are included.

Denominator:

Calculation A, B and C: Total number of Indigenous babies born within the previous 12 months whose birth weight has been recorded at the primary health care service.

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](#)

Guide for use

Only live births are included.

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](#)

Guide for use

The baby is considered Indigenous if one or both parents identify as Indigenous.

Data Element / Data Set

[Person—birth weight recorded 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

[Birth event—birth plurality, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

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

Guide for use

Only singleton births are included.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Indicator conceptual framework

Framework and dimensions: [Health Conditions](#)

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: See also [Indigenous primary health care: PI02a-Number of Indigenous babies born within the previous 12 months whose birth weight results were low, normal or high, 2015-2017](#)

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

Supersedes [Indigenous primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months whose birth weight results were low, normal or high, 2015](#)

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

Has been superseded by [Indigenous primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months whose birthweight results were low, normal or high, 2015-2017](#)

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