

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

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.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

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

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 birthweight results were low, normal or high, 2015-2017
METEOR identifier:	686348
Registration status:	Health , Superseded 17/10/2018 Indigenous , Superseded 17/10/2018
Description:	<p>Proportion of Indigenous babies born within the previous 12 months whose birthweight 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 birthweight (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 birthweight is a particular issue for Indigenous Australians. Recording birth weight encourages the provision of appropriate care to limit the negative associations of low birthweight.</p>
Indicator set:	Indigenous primary health care key performance indicators (2015-2017) Health , Superseded 17/10/2018 Indigenous , Superseded 17/10/2018

Collection and usage attributes

Computation description:	<p>Proportion of Indigenous babies born within the previous 12 months whose birthweight 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>Birthweight 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 birthweight 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 birthweight 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 birthweight 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 NBEDS 2017–18](#)

Guide for use

Only live births are included.

Data Element / Data Set

[Birth—birth weight, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2017–18](#)

Data Element / Data Set

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

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2017–18](#)

Guide for use

Only singleton 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 NBEDS 2017–18](#)

Guide for use

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

The implementation start date for this data element in the Indigenous primary health care NBEDS 2017-18 is 1 December 2017.

Denominator:

Calculation A, B and C: Total number of Indigenous babies born within the previous 12 months whose birthweight 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 NBEDS 2017–18](#)

Guide for use

Only live births are included.

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 NBEDS 2017–18](#)

Data Element / Data Set

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

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2017–18](#)

Guide for use

Only singleton 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 NBEDS 2017–18](#)

Guide for use

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

The implementation start date for this data element in the Indigenous primary health care NBEDS 2017-18 is 1 December 2017.

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person
Format: N[N].N

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:

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, 2015-2017](#)

[Health](#), Superseded 25/01/2018

[Indigenous](#), Superseded 27/02/2018

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, 2018-2019](#)

[Health](#), Superseded 16/01/2020

[Indigenous](#), Superseded 14/07/2021

See also [Indigenous primary health care: PI02a-Number 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