

Indigenous primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months whose birthweight results were low, normal or high, June 2020

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, 2020–2021
METEOR identifier:	717271
Registration status:	<ul style="list-style-type: none">• Health, Retired 13/10/2021• Indigenous, Superseded 14/07/2021
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 birthweight encourages the provision of appropriate care to limit the negative associations of low birthweight.</p>
Indicator set:	<p>Indigenous primary health care key performance indicators June 2020 Health, Retired 13/10/2021 Indigenous, Superseded 14/07/2021</p>

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

[Person—Indigenous status, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

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

Data Element / Data Set

[Pregnancy—birth plurality, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

Only singleton births are included.

Data Element / Data Set

[Product of birth—birth status, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

Only live births are included.

Data Element / Data Set

[Product of birth—birthweight, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

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

[Person—Indigenous status, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

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

Data Element / Data Set

[Pregnancy—birth plurality, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

Only singleton births are included.

Data Element / Data Set

[Product of birth—birth status, code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

Guide for use

Only live births are included.

Data Element / Data Set

[Person—birthweight recorded indicator, yes/no code N](#)

Data Source

[Indigenous primary health care data collection](#)

NMDS / DSS

[Indigenous primary health care NBEDS 2020–21](#)

- Comments:** This indicator covers a 24 month reporting period from 1 January 2020 to 31 December 2021:
- Indigenous primary health care NBEDS 2019–20 covers the period 01/01/2020 to 30/06/2020
 - Indigenous primary health care NBEDS 2020–21 covers the period 01/07/2020 to 30/06/2021
 - Indigenous primary health care NBEDS 2021–22 (to be released) will cover the period 01/07/2021 to 31/12/2021.

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:

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, June 2020](#)

- [Health](#), Retired 13/10/2021
- [Indigenous](#), Superseded 14/07/2021

Supersedes [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

Has been superseded by [Indigenous-specific primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months who have a birthweight result within specified categories, December 2020](#)

- [Indigenous](#), Superseded 03/07/2022