

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

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Short name:	PI02b-Proportion of Indigenous babies born within the previous 12 months who have a birthweight result within specified categories, December 2020
METEOR identifier:	739308
Registration status:	<ul style="list-style-type: none">• Indigenous, Standard 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-specific primary health care national key performance indicators December 2020 Indigenous, Standard 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>Presented as a percentage.</p> <p>Birthweight is defined as the first weight of a baby obtained after birth.</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 organisation 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 organisation 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 organisation 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-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

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

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

Only singleton births are included.

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

Only live births are included.

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 organisation.

Denominator data elements:

Data Element / Data Set

[Person—Indigenous status, code N](#)

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

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

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

Only singleton births are included.

Data Element / Data Set

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

Data Source

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) data collection](#)

NMDS / DSS

[Indigenous-specific primary health care NBEDS December 2020](#)

Guide for use

Only live births are included.

Comments:

Census date for reporting is 31 December 2020.

Representational attributes

Representation class: Percentage
Data type: Real
Unit of measure: Person
Format: N[NN].N

Indicator conceptual framework

Framework and dimensions: [Health Conditions](#)

Data source attributes

Data sources: **Data Source**

[Indigenous-specific primary health care national Key Performance Indicators \(nKPI\) 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 birthweight results were low, normal or high, June 2020](#)

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

See also [Indigenous-specific primary health care: PI02a-Number of Indigenous babies born within the previous 12 months who have a birthweight result within specified categories, December 2020](#)

- [Indigenous](#), Standard 14/07/2021