Indigenous primary health care: PI02b-Proportion of Indigenous babies born within the previous 12 months whose birth weight results were low, normal or high, 2014

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 birth weight results were low, normal or high, 2014

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, 2014

METEOR identifier: 504694

Registration status: Health, Superseded 13/03/2015
Indigenous, Superseded 13/03/2015

Description: Proportion of Indigenous babies born within the previous 12 months whose birth weight results were categorised as one of the following:

- Low (less than 2,500 grams)
- Normal (2,500 grams to less than 4,500 grams)
- High (4,500 grams and over).

Rationale: 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.

Indicator set: Indigenous primary health care key performance indicators (2014)
Health, Superseded 13/03/2015
Indigenous, Superseded 13/03/2015

Collection and usage attributes

Computation description: Proportion of Indigenous babies born within the previous 12 months whose birth weight results were categorised as one of the following:

- Low (less than 2,500 grams)
- Normal (2,500 grams to less than 4,500 grams)
- High (4,500 grams and over).

Birth weight is defined as the first weight of a baby obtained after birth.

Presented as a percentage.

Calculated separately for each weight range.

Excludes multiple births and stillbirths. Births that are at least 20 weeks gestation or at least 400 grams birthweight are included.

Excludes unknown birthweight and unknown gestational age.

'Previous 12 months' refers to the previous financial year or previous calendar year.

Computation: (Numerator ÷ Denominator) x 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 2014-15

Guide for use

Only live births are included.

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 2014-15

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 DSS 2014-15

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 2014-15

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 2014-15

Guide for use

Only live births are included.

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 2014-15

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 DSS 2014-15

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 2014-15

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

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, 2013
Health, Superseded 21/11/2013
Indigenous, Superseded 21/11/2013

Has been superseded by 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

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, 2014
Health, Superseded 13/03/2015
Indigenous, Superseded 13/03/2015