

# Product of birth—birthweight, total grams N[NNN]

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](mailto: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](mailto:meteor@aihw.gov.au).

# Product of birth—birthweight, total grams N[NNN]

## Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Birthweight of baby
METEOR identifier:	695317
Registration status:	<a href="#">Health</a> , Superseded 20/11/2019
Definition:	The first weight of a <a href="#">live born</a> or <a href="#">stillborn</a> baby obtained after birth, or the weight of a baby on the date admitted if this is different from the date of birth, measured in grams.

## Data element concept attributes

### Identifying and definitional attributes

Data element concept:	<a href="#">Product of birth—birthweight</a>
METEOR identifier:	695312
Registration status:	<a href="#">Health</a> , Superseded 20/11/2019 <a href="#">Tasmanian Health</a> , Superseded 03/07/2020 <a href="#">Indigenous</a> , Superseded 14/07/2021
Definition:	The first weight of a <a href="#">live born</a> or <a href="#">stillborn</a> baby obtained after birth, or the weight of a baby on the date admitted if this is different from the date of birth.
Object class:	<a href="#">Product of birth</a>
Property:	<a href="#">Birthweight</a>

### Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

## Value domain attributes

### Identifying and definitional attributes

Value domain:	<a href="#">Total grams N[NNN]</a>
METEOR identifier:	696029
Registration status:	<a href="#">Health</a> , Standard 12/12/2018 <a href="#">Indigenous</a> , Standard 12/06/2023
Definition:	Total number of grams.
Context:	Perinatal

### Representational attributes

Representation class:	Total	
Data type:	Number	
Format:	N[NNN]	
Maximum character length:	4	
	<b>Value</b>	<b>Meaning</b>
Supplementary values:	9999	Not stated/inadequately described

Unit of measure: Gram (g)

## Source and reference attributes

Submitting organisation: Australian Institute of Health and Welfare

## Data element attributes

## Collection and usage attributes

**Guide for use:** For [live births](#), [birthweight](#) should preferably be measured within the first hour of life before significant postnatal weight loss has occurred. While statistical tabulations include 500 gram groupings for birthweight, weights should not be recorded in those groupings. The actual weight should be recorded to the degree of accuracy to which it is measured.

In perinatal collections, the birthweight is to be provided for live born and stillborn babies.

## Source and reference attributes

Origin: National Health Data Committee

## Relational attributes

**Related metadata references:** Supersedes [Birth—birth weight, total grams NNNN Health](#), Superseded 12/12/2018  
[Tasmanian Health](#), Superseded 03/07/2020

Has been superseded by [Product of birth—birthweight, total grams N\[NNN\] Health](#), Superseded 03/12/2020  
[Tasmanian Health](#), Superseded 07/11/2023

**Implementation in Data Set Specifications:** [Perinatal NMDS 2019–20 Health](#), Superseded 03/12/2020

**Implementation start date:** 01/07/2019

**Implementation end date:** 30/06/2020

**DSS specific information:**

Weight is an important indicator of pregnancy outcome, is a major risk factor for neonatal morbidity and mortality and is required to analyse perinatal services for high-risk infants.

In the case of multiple births, this data element should be recorded for each baby born.

**Implementation in Indicators:**

**Used as Numerator**

[National Core Maternity Indicators: PI 10—Small babies among births at or after 40 weeks gestation, 2021](#)

[Health](#), Superseded 09/09/2022

[National Healthcare Agreement: PI 01—Proportion of babies born of low birth weight, 2022](#)

[Health](#), Standard 24/09/2021