

Birth—birth weight, total grams NNNN

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Birth—birth weight, total grams NNNN

Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Birth weight of infant, neonate, stillborn
METEOR identifier:	668986
Registration status:	Health! , Superseded 12/12/2018 Tasmanian Health , Superseded 03/07/2020
Definition:	The first weight of the live born or stillborn baby obtained after birth, or the weight of the neonate or infant on the date admitted if this is different from the date of birth, measured in grams.
Data Element Concept:	Birth—birth weight
Value Domain:	Total grams NNNN

Value domain attributes

Representational attributes

Representation class:	Total
Data type:	Number
Format:	NNNN
Maximum character length:	4
Unit of measure:	Gram (g)

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[Health!](#), Superseded 02/08/2017
[Tasmanian Health](#), Superseded 03/07/2020

Has been superseded by [Product of birth—birthweight, total grams N\[NNN\]](#)
[Health!](#), Superseded 20/11/2019

Implementation in Data Set Specifications: [Perinatal NMDS 2018-19](#)
[Health!](#), Superseded 12/12/2018
Implementation start date: 01/07/2018
Implementation end date: 30/06/2019
DSS specific information:

For the provision of state and territory hospital data to Australian Government agencies this metadata item must be consistent with diagnoses and procedure codes for valid grouping.

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.

This metadata item is required to generate Australian Refined Diagnosis Related Groups.

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

Implementation in Indicators:

Used as Numerator

[Australian Health Performance Framework: PI 3.1.6–Proportion of babies born with low birthweight, 2020](#)

[Health!](#), Standard 02/12/2020

[National Healthcare Agreement: PI 01–Proportion of babies born of low birth weight, 2021](#)

[Health!](#), Standard 16/09/2020

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

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