Birth—birth weight, total grams NNNN



© 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 AlHW 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.

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Registration status: Health, Superseded 12/12/2018

Tasmanian Health, Superseded 03/07/2020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 NNNN Format: Maximum character length: 4

Unit of measure: Gram (g)

Data element attributes

Collection and usage attributes

Guide for use: For <u>live births</u>, <u>birthweight</u> 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

Health, Superseded 02/08/2017 references:

Tasmanian Health, Superseded 03/07/2020

Supersedes Birth—birth weight, total grams NNNN

Has been superseded by Product of birth—birthweight, total grams N[NNN]

Health, Superseded 20/11/2019

Implementation in Data Set Perinatal NMDS 2018-19 **Specifications:**

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