Product of birth—Apgar score at 5 minutes, code NN



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Product of birth—Apgar score at 5 minutes, code NN

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Apgar score at 5 minutes

METEOR identifier: 733377

Registration status: Health, Standard 03/12/2020

Tasmanian Health, Standard 24/03/2023

Definition: A numerical score used to indicate a baby's condition at 5 minutes after birth.

Context: Perinatal

Data Element Concept: Product of birth—Apgar score at 5 minutes

Value Domain: Apgar score code NN

Value domain attributes

Representational attributes

Representation class: Code

Data type: String

Format: NN

Maximum character length: 2

Value Meaning

Permissible values: 00-10 Apgar score

Supplementary values: 99 Not stated/inadequately described

Collection and usage attributes

Guide for use: The score is based on the assessment of 5 characteristics of the baby: heart rate,

respiratory condition, muscle tone, reflex irritability and skin colour. Each characteristic is given a score of between 0 and 2 points with a maximum total

Apgar score of 10 points.

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Data element attributes

Collection and usage attributes

Comments: Required to analyse pregnancy outcome, particularly after complications of

pregnancy, labour and birth. The Apgar score is an indicator of the health of a baby.

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Relational attributes

Related metadata references:

Supersedes Product of birth—Apgar score at 5 minutes, code NN

Health, Superseded 03/12/2020

Tasmanian Health, Superseded 24/03/2023

See also Product of birth—Apgar score at 1 minute, code NN

Health, Standard 03/12/2020

Tasmanian Health, Standard 24/03/2023

Implementation in Data Set Specifications:

Implementation in Data Set Baby data elements (TDLU) cluster

<u>Tasmanian Health</u>, Standard 17/11/2023 *Implementation start date*: 01/07/2023 *Implementation end date*: 30/06/2025

Perinatal NMDS 2021-22

<u>Health</u>, Superseded 17/12/2021 Implementation start date: 01/07/2021 Implementation end date: 30/06/2022

DSS specific information:

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

Perinatal NMDS 2022-23

Health, Superseded 09/12/2022 Implementation start date: 01/07/2022 Implementation end date: 30/06/2023

DSS specific information:

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

Perinatal NMDS 2023-24

Health, Superseded 06/12/2023
Implementation start date: 01/07/2023
Implementation end date: 30/06/2024

DSS specific information:

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

Perinatal NMDS 2024-25

Health, Standard 06/12/2023

Implementation start date: 01/07/2024 *Implementation end date:* 30/06/2025

DSS specific information:

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

Tasmanian Perinatal Data Set - 2023

Tasmanian Health, Standard 23/11/2023

Implementation start date: 01/07/2023 Implementation end date: 30/06/2024

Implementation in Indicators:

Used as Numerator

National Core Maternity Indicators: PI 04—Apgar score of less than 7 at 5 minutes for births at or after term, 2023

Health, Superseded 29/05/2024

National Core Maternity Indicators: P104–Apgar score of less than 7 at 5 minutes for births at or after term, 2023

Health, Superseded 29/05/2024

National Core Maternity Indicators: PI 04—Apgar score of less than 7 at 5 minutes for births at or after term, 2024

Health, Standard 29/05/2024

National Core Maternity Indicators: PI 04–Apgar score of less than 7 at 5 minutes for births at or after term, 2024

Health, Standard 29/05/2024