

# 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:  | <a href="#">Health</a> , Standard 03/12/2020<br><a href="#">Tasmanian Health</a> , 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: | <a href="#">Product of birth—Apgar score at 5 minutes</a>                                              |
| Value Domain:         | <a href="#">Apgar score code NN</a>                                                                    |

## Value domain attributes

### Representational attributes

|                                  |              |                                   |
|----------------------------------|--------------|-----------------------------------|
| <b>Representation class:</b>     | Code         |                                   |
| <b>Data type:</b>                | String       |                                   |
| <b>Format:</b>                   | NN           |                                   |
| <b>Maximum character length:</b> | 2            |                                   |
|                                  | <b>Value</b> | <b>Meaning</b>                    |
| <b>Permissible values:</b>       | 00-10        | Apgar score                       |
| <b>Supplementary values:</b>     | 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:**

[Baby data elements \(TDLU\) cluster](#)  
[Tasmanian Health](#), Standard 17/11/2023  
**Implementation start date:** 01/07/2023  
**Implementation end date:** 30/06/2025

[Perinatal NMDS 2021–22](#)  
[Health](#), 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: 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: 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