Product of conception—gestational age, total completed weeks N[N]

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.

Enquiries or comments on the METEOR metadata or download should be directed to the METEOR team at meteor@aihw.gov.au.

# Product of conception—gestational age, total completed weeks N[N]

|  |  |
| --- | --- |
| Identifying and definitional attributes | |
| Metadata item type: | Data Element |
| Short name: | Gestational age |
| METEOR identifier: | 695332 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 12/12/2018  [Tasmanian Health](https://meteor-uat.aihw.gov.au/RegistrationAuthority/17), Standard 03/07/2020 |
| Definition: | The gestational age of a product of conception in completed weeks. |

|  |  |
| --- | --- |
| Data element concept attributes | |
| Identifying and definitional attributes | |
| Data element concept: | [Product of conception—gestational age](https://meteor-uat.aihw.gov.au/content/695405) |
| METEOR identifier: | 695405 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 12/12/2018  [Tasmanian Health](https://meteor-uat.aihw.gov.au/RegistrationAuthority/17), Standard 03/07/2020 |
| Definition: | The gestational age of a product of conception. |
| Context: | Perinatal |
| Object class: | [Product of conception](https://meteor-uat.aihw.gov.au/content/324090) |
| Property: | [Gestational age](https://meteor-uat.aihw.gov.au/content/695402) |

|  |  |
| --- | --- |
| Value domain attributes | |
| Identifying and definitional attributes | |
| Value domain: | [Total weeks N[N]](https://meteor-uat.aihw.gov.au/content/308220) |
| METEOR identifier: | 308220 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 02/12/2009  [Indigenous](https://meteor-uat.aihw.gov.au/RegistrationAuthority/9), Standard 16/09/2014  [Tasmanian Health](https://meteor-uat.aihw.gov.au/RegistrationAuthority/17), Standard 20/12/2016 |
| Definition: | Total number of completed weeks. |

|  |  |  |
| --- | --- | --- |
| Representational attributes | | |
| Representation class: | Total | |
| Data type: | Number | |
| Format: | N[N] | |
| Maximum character length: | 2 | |
|  | **Value** | **Meaning** |
| Supplementary values: | 99 | Not stated/unknown |
| Unit of measure: | Completed weeks | |



|  |  |
| --- | --- |
| Data element attributes | |
| Collection and usage attributes | |
| Guide for use: | Gestational age is the best clinical estimate of the duration of pregnancy at a specific point in time, based on the first day of the last menstrual period (LMP), ultrasound or physical examination of the baby.  Gestational age is conventionally expressed in completed weeks. When gestational age is calculated using the first day of the LMP, the first day is counted as day zero and not day one. Therefore, a 25 week, 5 day fetus is considered a 25 week fetus (25+0, 25+1, 25+2, 25+3, 25+4, 25+5, 25+6).  When ultrasound is used to date a pregnancy, the earliest ultrasound examination should be used and should preferably be between 6 and 10 weeks gestation. Scans performed beyond 24 weeks gestation are unlikely to be reliable in estimating gestational age and should not be used for this purpose.  The World Health Organization identifies the following categories for duration of gestation:   * pre-term: less than 37 completed weeks (less than 259 days) of gestation * term: from 37 completed weeks to less than 42 completed weeks (259 to 293 days) of gestation * post-term: 42 completed weeks or more (294 days or more) of gestation. |
| Comments: | Gestational age is a key marker in pregnancy and an important risk factor for neonatal outcomes. |
| Source and reference attributes | |
| Submitting organisation: | National Perinatal Data Development Committee |
| Origin: | WHO (World Health Organization) 1992. International Classification of Diseases and Related Health Problems, 10th Revision. Geneva: WHO. |
| Reference documents: | American Academy of Pediatrics 2004. Policy statement: Age terminology during the perinatal period. Paediatrics 114(5):1362–64. |
| Relational attributes | |
| Related metadata references: | Supersedes [Product of conception—gestational age, completed weeks N[N]](https://meteor-uat.aihw.gov.au/content/669039)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 12/12/2018  See also [Pregnancy—estimated duration of pregnancy at the first antenatal care visit, total completed weeks N[N]](https://meteor-uat.aihw.gov.au/content/732908)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 03/12/2020  [Indigenous](https://meteor-uat.aihw.gov.au/RegistrationAuthority/9), Standard 14/07/2021  See also [Pregnancy—estimated duration of pregnancy at the first antenatal care visit, total completed weeks N[N]](https://meteor-uat.aihw.gov.au/content/695410)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 03/12/2020  [Indigenous](https://meteor-uat.aihw.gov.au/RegistrationAuthority/9), Superseded 14/07/2021  [Tasmanian Health](https://meteor-uat.aihw.gov.au/RegistrationAuthority/17), Standard 03/07/2020 |
| Implementation in Data Set Specifications: | [Perinatal NMDS 2019–20](https://meteor-uat.aihw.gov.au/content/694988)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 03/12/2020  ***Implementation start date:*** 01/07/2019 ***Implementation end date:*** 30/06/2020 ***DSS specific information:***  The first day of the last menstrual period (LMP) is required to estimate gestational age, which is a key marker in pregnancy and an important risk factor for neonatal outcomes. Although the date of the LMP may not be known, or may sometimes be erroneous, estimation of gestational age based on clinical assessment may also be inaccurate. Gestational age is usually estimated based on available information on LMP and clinical assessment.  In the case of multiple births, this data element should be recorded for each baby born.  This data element is recorded for the mother only.  The following code has been agreed by the National Perinatal Data Development Committee (NPDDC) as a supplementary code for use in the Perinatal NMDS:   |  |  | | --- | --- | | Value | Meaning | | 99 | Not stated/inadequately described |   [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 03/12/2020  ***Implementation start date:*** 01/07/2020 ***Implementation end date:*** 30/06/2021 ***DSS specific information:***  The first day of the last menstrual period (LMP) is required to estimate gestational age, which is a key marker in pregnancy and an important risk factor for neonatal outcomes. Although the date of the LMP may not be known, or may sometimes be erroneous, estimation of gestational age based on clinical assessment may also be inaccurate. Gestational age is usually estimated based on available information on LMP and clinical assessment.  In the case of multiple births, this data element should be recorded for each baby born.  The following code has been agreed by the National Perinatal Data Development Committee (NPDDC) as a supplementary code for use in the Perinatal NMDS:   |  |  | | --- | --- | | Value | Meaning | | 99 | Not stated/inadequately described |   [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 17/12/2021  ***Implementation start date:*** 01/07/2021 ***Implementation end date:*** 30/06/2022 ***DSS specific information:***  The first day of the last menstrual period (LMP) is required to estimate gestational age, which is a key marker in pregnancy and an important risk factor for neonatal outcomes. Although the date of the LMP may not be known, or may sometimes be erroneous, estimation of gestational age based on clinical assessment may also be inaccurate. Gestational age is usually estimated based on available information on LMP and clinical assessment.  In the case of multiple births, this data element should be recorded for each baby born.  The following code has been agreed by the National Perinatal Data Development Committee (NPDDC) as a supplementary code for use in the Perinatal NMDS:   |  |  | | --- | --- | | Value | Meaning | | 99 | Not stated/inadequately described |   [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  ***Implementation start date:*** 01/07/2022 ***Implementation end date:*** 30/06/2023 ***DSS specific information:***  The first day of the last menstrual period (LMP) is required to estimate gestational age, which is a key marker in pregnancy and an important risk factor for neonatal outcomes. Although the date of the LMP may not be known, or may sometimes be erroneous, estimation of gestational age based on clinical assessment may also be inaccurate. Gestational age is usually estimated based on available information on LMP and clinical assessment.  In the case of multiple births, this data element should be recorded for each baby born.  The following code has been agreed by the National Perinatal Data Development Committee (NPDDC) as a supplementary code for use in the Perinatal NMDS:   |  |  | | --- | --- | | Value | Meaning | | 99 | Not stated/inadequately described | |
| Implementation in Indicators: | [National Core Maternity Indicators: PI 04–Apgar score of less than 7 at 5 minutes for births at or after term, 2021](https://meteor-uat.aihw.gov.au/content/747730)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 05–Induction of labour for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747732)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 06–Caesarean section for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747739)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 07–Non-instrumental vaginal birth for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747909)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 08–Instrumental vaginal birth for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747911)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 10–Small babies among births at or after 40 weeks gestation, 2021](https://meteor-uat.aihw.gov.au/content/748049)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Healthcare Agreement: PI 01–Proportion of babies born of low birth weight, 2022](https://meteor-uat.aihw.gov.au/content/740894)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 24/09/2021  [National Core Maternity Indicators: PI 04–Apgar score of less than 7 at 5 minutes for births at or after term, 2021](https://meteor-uat.aihw.gov.au/content/747730)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 05–Induction of labour for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747732)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 06–Caesarean section for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747739)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 07–Non-instrumental vaginal birth for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747909)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 08–Instrumental vaginal birth for selected females giving birth for the first time, 2021](https://meteor-uat.aihw.gov.au/content/747911)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Core Maternity Indicators: PI 10–Small babies among births at or after 40 weeks gestation, 2021](https://meteor-uat.aihw.gov.au/content/748049)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021  [National Healthcare Agreement: PI 01–Proportion of babies born of low birth weight, 2022](https://meteor-uat.aihw.gov.au/content/740894)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 24/09/2021 |