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Pregnancy—estimated duration of pregnancy at the first antenatal care visit, total completed weeks N[N]

Identifying and definitional attributes

Metadata item type: Data Element

Short name: Pregnancy duration at the first antenatal care visit

Synonymous names: Estimated gestational age in completed weeks at first antenatal care visit

METEOR identifier: 732908

Registration status: Health!, Standard 03/12/2020

Indigenous, Standard 14/07/2021

Definition: The estimated duration of a pregnancy in total completed weeks on the day of the

first antenatal care visit.

Data Element Concept: Pregnancy—estimated duration of pregnancy at the first antenatal care visit

Value Domain: <u>Total weeks N[N]</u>

Value domain attributes

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:

The day of the first antenatal care visit is the day of the first contact with a midwife, clinician, or other recognised health professional where antenatal care was provided. It does not include a visit where the sole purpose of contact is to confirm the pregnancy, or those contacts that occurred during the pregnancy that related solely to non-pregnancy related issues. It does not include a first contact after the onset of labour.

Antenatal care visits are attributed to the pregnant female. The duration of a pregnancy on the day of the first antenatal care visit is the same as the best estimate of gestational age of the fetus or baby.

There may be one or more revisions of pregnancy duration after the first antenatal care visit if a better estimate of gestational age of the fetus or baby becomes available. Revised estimates are not usually applied retrospectively in antenatal records. The best estimate of pregnancy duration is used to record the gestation at later antenatal care visits and to assign gestational age to the baby recorded at the time of birth.

If gestational age has been revised, a similar revision will need to be applied to earlier recorded estimates of pregnancy duration. Alternatively the pregnancy duration on a specified day can be calculated from the gestational age of the baby at birth.

Collection methods:

To be collected at any time during the pregnancy or birth episode after the best estimate of gestational age has been determined.

The method of data collection will usually be from health records of pregnancy and/or birth.

The valid range of completed weeks for pregnancy duration at the first antenatal care visit is 3 to 46 weeks.

Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

Relational attributes

Related metadata references:

Supersedes Pregnancy—estimated duration of pregnancy at the first antenatal

care visit, total completed weeks N[N]
Health!, Superseded 03/12/2020
Indigenous, Superseded 14/07/2021
Tasmanian Health, Standard 03/07/2020

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

Health!, Standard 12/12/2018

Tasmanian Health, Standard 03/07/2020

Specifications:

Implementation in Data Set Indigenous-specific primary health care NBEDS December 2020 Indigenous, Standard 14/07/2021

Implementation start date: 01/07/2020 Implementation end date: 31/12/2020

Conditional obligation:

Reporting against this data element is conditional on a 'CODE 2 Female' response to 'Person—sex, code X'.

Data are only provided to the AIHW for females who gave birth during the 12 months up to the census date.

Data are provided to the AIHW relating to live births, and still births if the birthweight was at least 400 grams or the gestational age was 20 weeks or more.

Perinatal NMDS 2021-22

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

DSS specific information:

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

Perinatal NMDS 2022-23

Health!, Standard 17/12/2021 Implementation start date: 01/07/2022 Implementation end date: 30/06/2023

DSS specific information:

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

Implementation in Indicators:

Indigenous-specific primary health care: PI13a-Number of Indigenous regular clients who have their first antenatal care visit within specified periods, December 2020

Indigenous, Standard 14/07/2021

Indigenous-specific primary health care: PI13b-Proportion of Indigenous regular clients who have their first antenatal care visit within specified periods, December 2020

Indigenous, Standard 14/07/2021