# Product of birth—birth order, code N

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# Product of birth—birth order, code N

#### Identifying and definitional attributes

Metadata item type:	Data Element
Short name:	Birth order
METEOR identifier:	733265
Registration status:	Health!, Standard 03/12/2020
Definition:	The sequential order of each baby of a multiple birth, as represented by a code.
Context:	Perinatal.
	Multiple births have higher risks of perinatal mortality and morbidity. Multiple birth pregnancies are often associated with obstetric, labour and delivery complications, higher rates of neonatal morbidity, low <u>birthweight</u> , and a higher perinatal death rate.

# Data element concept attributes

#### Identifying and definitional attributes

Data element concept:	Product of birth—birth order
METEOR identifier:	733381
Registration status:	Health!, Standard 03/12/2020
Definition:	The sequential order of each baby of a multiple birth.
Object class:	Product of birth
Property:	Birth order

## Value domain attributes

### Identifying and definitional attributes

Value domain:	Birth order code N
METEOR identifier:	695287
Registration status:	<u>Health!</u> , Standard 12/12/2018 <u>Tasmanian Health</u> , Standard 24/06/2020
Definition:	A code set representing a baby's order in a multiple birth or its singleton status.

#### **Representational attributes**

Representation class:	Code	
Data type:	Number	
Format:	Ν	
Maximum character length:	1	
	Value	Meaning
Permissible values:	1	Singleton or first of a multiple birth
	2	Second of a multiple birth
	3	Third of a multiple birth
	4	Fourth of a multiple birth
		-

	5	Fifth of a multiple birth
	6	Sixth of a multiple birth
	8	Other
Supplementary values:	9	Not stated/inadequately described

# Data element attributes

#### Collection and usage attributes

Guide for use:	CODE 2 Second of a multiple birth
	Stillborns are counted such that, if twins were born, the first stillborn and the second live born, the second twin would be recorded as Code 2 (Second of a multiple birth), and not Code 1 (Singleton or first of a multiple birth).
Collection methods:	This data element should be collected routinely for all babies aged 28 days or less.
Comments:	Required to analyse pregnancy outcome according to birth order and identify the individual baby resulting from a multiple birth pregnancy.

### Source and reference attributes

Submitting organisation: National Perinatal Data Development Committee

### **Relational attributes**

Related metadata	Supersedes Product of birth—birth order, code N
references:	Health!, Superseded 03/12/2020
	Tasmanian Health, Standard 24/06/2020

#### Perinatal NMDS 2021–22 Health!, Superseded 17/12/2021 Implementation start date: 01/07/2021 Implementation end date: 30/06/2022 DSS specific information:

Birth order is only assigned to births that are in scope for the Perinatal NMDS (i.e. births of at least 20 weeks gestation or 400 grams birthweight). In the case of multiple pregnancies, if one or more fetuses were removed from the mother's uterus before 20 weeks gestation, for example, by abortion (spontaneous, induced or fetal reduction), they are not considered in the assignment of birth order for any remaining fetuses that are born. For example, in a twin pregnancy, where one fetus is aborted before 20 weeks gestation, no birth order would be recorded for that twin. If the remaining twin is born and is in scope for the Perinatal NMDS, then their birth order would be recorded as Code 1 (Singleton or first of a multiple birth). If both twins are born and are in scope for the Perinatal NMDS, the first twin would be assigned a birth order of Code 1 (Singleton or first of a multiple birth) and the second twin would be assigned a birth order of Code 2 (Second of a multiple birth).

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

#### Perinatal NMDS 2022–23 Health!, Standard 17/12/2021 Implementation start date: 01/07/2022 Implementation end date: 30/06/2023 DSS specific information:

Birth order is only assigned to births that are in scope for the Perinatal NMDS (i.e. births of at least 20 weeks gestation or 400 grams birthweight). In the case of multiple pregnancies, if one or more fetuses were removed from the mother's uterus before 20 weeks gestation, for example, by abortion (spontaneous, induced or fetal reduction), they are not considered in the assignment of birth order for any remaining fetuses that are born. For example, in a twin pregnancy, where one fetus is aborted before 20 weeks gestation, no birth order would be recorded for that twin. If the remaining twin is born and is in scope for the Perinatal NMDS, then their birth order would be recorded as Code 1 (Singleton or first of a multiple birth). If both twins are born and are in scope for the Perinatal NMDS, the first twin would be assigned a birth order of Code 1 (Singleton or first of a multiple birth) and the second twin would be assigned a birth order of Code 2 (Second of a multiple birth).

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