

National Core Maternity Indicators: PI 09—General anaesthetic for women giving birth by caesarean section (2016)

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National Core Maternity Indicators: PI 09—General anaesthetic for women giving birth by caesarean section (2016)

Identifying and definitional attributes

Metadata item type:	Indicator
Indicator type:	Indicator
Common name:	General anaesthetic for women giving birth by caesarean section.
Short name:	PI 09—General anaesthetic for women giving birth by caesarean section (2016)
METEOR identifier:	613190
Registration status:	Health! , Superseded 06/09/2018
Description:	The proportion of women who gave birth by caesarean section and who had a general anaesthetic.
Rationale:	This indicator is used to benchmark anaesthetic care in association with caesarean section.
Indicator set:	National Core Maternity Indicators (2016) Health! , Superseded 06/09/2018

Collection and usage attributes

Computation description:	The proportion of women who gave birth by caesarean section and who had a general anaesthetic.
Computation:	$100 \times (\text{Numerator} \div \text{Denominator})$
Numerator:	Number of women who gave birth by caesarean section and who had a general anaesthetic.

Numerator data elements:

Data Element / Data Set

[Birth event—birth method, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Birth event—type of anaesthesia administered, code N\[N\]](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Birth event—anaesthesia administered indicator, yes/no code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Denominator:

Number of women who gave birth by caesarean section.

Denominator data elements:

Data Element / Data Set

[Birth event—birth method, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Disaggregation:

- Year of birth
- State or territory of birth
- Hospital annual number of births
- Remoteness category (from mother's area of usual residence)
- Disadvantage quintile (from mother's area of usual residence)
- Indigenous status of mother
- Hospital sector
- Labour/non-labour

Disaggregation data elements:

Data Element / Data Set

Hospital annual number of births

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

Hospital sector

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Data Element / Data Set

[Birth event—state/territory of birth, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Person—date of birth, DDMMYYYY](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Person—area of usual residence, geographical location code \(ASGC 2011\)
NNNNN](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Birth event—labour onset type, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Data Element / Data Set

[Person—Indigenous status, code N](#)

Data Source

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Guide for use

Data source type: Administrative by-product data

Comments:

Data elements are from the Perinatal national minimum data set (NMDS) or have been provided as voluntary non-standardised items by the states and territories. Records with data that are missing, not stated or not interpretable have been excluded from the denominator.

A birth is defined as the event in which a baby comes out of the uterus after a pregnancy of at least 20 weeks gestation or weighing 400 grams or more.

Caesarean section is an operative procedure to remove the baby through an incision through the woman's abdomen and uterus.

Included are those women who gave birth by caesarean section.

Excluded are those women who gave birth through the vagina.

Source of definition: Australian Council of Healthcare Standards (ACHS) Indicator 4.1: General anaesthesia for caesarean section. This ACHS indicator is based on the definition by Women's Healthcare Australasia (WHA) Core Maternity Indicators Project (CMIP).

Representational attributes

Representation class: Percentage

Data type: Real

Unit of measure: Person

Format: N[NN.N]

Data source attributes

Data sources:**Data Source**

[AIHW National Perinatal Data Collection \(NPDC\)](#)

Frequency

Calendar years ending 31 December each year

Data custodian

Australian Institute of Health and Welfare

Relational attributes

Related metadata references:

Supersedes [National Core Maternity Indicators: PI 09-General anaesthetic for women giving birth by caesarean section \(2013\)](#)
[Health!](#), Superseded 02/02/2016

Has been superseded by [National Core Maternity Indicators: PI 09-General anaesthetic for females giving birth by caesarean section, 2018](#)
[Health!](#), Superseded 19/06/2019