Birth event—type of anaesthesia administered, code N[N]

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

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| Identifying and definitional attributes | |
| Metadata item type: | Data Element |
| Short name: | Type of anaesthesia administered during a birth event |
| METEOR identifier: | 749932 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021 |
| Definition: | The type of [**anaesthesia**](https://meteor-uat.aihw.gov.au/content/733095) administered to a female during a birth event with instrumental or operative birth, as represented by a code. |

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| Data element concept attributes | |
| Identifying and definitional attributes | |
| Data element concept: | [Birth event—type of anaesthesia administered](https://meteor-uat.aihw.gov.au/content/733078) |
| METEOR identifier: | 733078 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 03/12/2020 |
| Definition: | The type of [**anaesthesia**](https://meteor-uat.aihw.gov.au/content/733095) administered to a female during a birth event. |
| Context: | Perinatal |
| Object class: | [Birth event](https://meteor-uat.aihw.gov.au/content/684797) |
| Property: | [Type of anaesthesia administered](https://meteor-uat.aihw.gov.au/content/733066) |
| Source and reference attributes | |
| Submitting organisation: | National Perinatal Data Development Committee |

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| Value domain attributes | |
| Identifying and definitional attributes | |
| Value domain: | [Type of birth anaesthesia administered code N[N]](https://meteor-uat.aihw.gov.au/content/749934) |
| METEOR identifier: | 749934 |
| Registration status: | [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 17/12/2021 |
| Definition: | A code set representing the type of [**anaesthesia**](https://meteor-uat.aihw.gov.au/content/733095) administered during a birth event. |

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| Representational attributes | | |
| Representation class: | Code | |
| Data type: | Number | |
| Format: | N[N] | |
| Maximum character length: | 2 | |
|  | **Value** | **Meaning** |
| Permissible values: | 2 | Local anaesthetic to perineum |
|  | 3 | Pudendal block |
|  | 4 | Epidural or caudal block |
|  | 5 | Spinal block |
|  | 6 | General anaesthesia |
|  | 7 | Combined spinal-epidural block |
|  | 88 | Other anaesthesia |
| Supplementary values: | 99 | Not stated/inadequately described |

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| Collection and usage attributes | |
| Guide for use: | CODE 2 Local anaesthetic to perineum  A local anaesthetic to the perineum was administered to the mother for the operative/instrumental birth of the baby. Local anaesthetic to perineum is the infiltration of the perineum with a local anaesthetic.  CODE 3 Pudendal block  A pudendal block was administered to the mother for the operative/instrumental birth of the baby. A pudendal block is an injection of a local anaesthetic to the pudendal nerves.  CODE 4 Epidural or caudal block  An epidural or caudal block was administered to the mother for the operative/instrumental birth of the baby.  An epidural block is an injection of a local anaesthetic into the epidural space of the spinal column.  A caudal block is an injection of a local anaesthetic agent into the caudal portion of the spinal canal through the sacrum.  CODE 5 Spinal block  A spinal block was administered to the mother for the operative/instrumental birth of the baby. A spinal block is an injection of an analgesic drug or anaesthetic drug into the subarachnoid space of the spinal cord. Spinal block is also called Subarachnoid Block Anaesthesia.  CODE 6 General anaesthesia  General anaesthesia was administered to the mother for the operative/instrumental birth of the baby. General anaesthesia includes various anaesthetic agents given primarily by inhalation or intravenous injection.  CODE 7   Combined spinal-epidural block  A combined spinal-epidural block was administered to the mother for the operative/instrumental birth of the baby. A combined spinal-epidural block is a needle-through-needle injection of an analgesic drug or anaesthetic drug into both the epidural space and the subarachnoid space of the spinal column. The spinal-epidural block combines the benefits of rapid action of a spinal block and the flexibility of an epidural block. An epidural catheter inserted during the technique enables the provision of long-lasting analgesia with the ability to titrate the dose for the desired effect.  CODE 88   Other anaesthesia  Other anaesthesia (not indicated above) was administered to the mother for the operative/instrumental birth of the baby. This may include parenteral opioids and nitrous oxide. |
| Comments: | Code 1 (None) has been omitted as it is no longer in use. For information about its meaning in previous data elements, see superseded versions. |



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| Data element attributes | |
| Collection and usage attributes | |
| Guide for use: | More than one permissible value may be recorded.  CODE 7   Combined spinal-epidural block  Combined spinal-epidural block should not be recorded if both Code 4 and Code 5 are also recorded. |
| Comments: | Anaesthetic use may affect the health status of the baby and is an indicator of obstetric intervention. |
| Source and reference attributes | |
| Submitting organisation: | National Perinatal Data Development Committee |
| Relational attributes | |
| Related metadata references: | Supersedes [Birth event—type of anaesthesia administered, code N[N]](https://meteor-uat.aihw.gov.au/content/732614)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Superseded 17/12/2021  See also [Birth event—anaesthesia administered indicator, yes/no/not stated/inadequately described code N](https://meteor-uat.aihw.gov.au/content/732332)  [Health!](https://meteor-uat.aihw.gov.au/RegistrationAuthority/14), Standard 03/12/2020 |
| Implementation in Data Set Specifications: | [Perinatal NMDS 2022–23](https://meteor-uat.aihw.gov.au/content/742052)  [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 ***Conditional obligation:***  This data element is only to be recorded if the response to the [Birth event—birth method, code N](https://meteor-uat.aihw.gov.au/content/732352) data element is Code 2 (Vaginal—forceps), Code 4 (Caesarean section) or Code 5 (Vaginal—vacuum extraction) and [Birth event—anaesthesia administered indicator, yes/no/not stated/inadequately described code N](https://meteor-uat.aihw.gov.au/content/732332) data element is Code 1 (Yes).  ***DSS specific information:***  This data element does not include the removal of the placenta.  This is a multiple response data element and is therefore operationalised for data collection across 7 individual data items (one data item per permissible value, excluding Code 99 (Not stated/inadequately described)). |