ACT Maternal & Perinatal Data Collection (MPDC)

# Dataset Information

| **Aspect** |  | **Comment** |
| --- | --- | --- |
| Dataset Description |  | The ACT Maternal Perinatal Data Collection (formerly known as the Midwives Data Collection) is a population-based surveillance system covering all births in ACT hospitals, as well as homebirths. The data collection has operated since 1991 but only data from 1997 is considered of sufficient quality for analysis. Currently only records from ACT public hospitals are available for linkage. |
| Data Quality Statement | Clinical systems | The ACT MPDC encompasses all live births, and stillbirths of at least 20 weeks gestation or at least 400 grams birth weight. For every birth in ACT the attending midwife or medical practitioner completes a form (or its electronic equivalent) giving demographic, medical and obstetric information on the mother, and information on the labour, delivery and condition of the infant. The information is sent to the ACT Health Directorate where it is checked and compiled into one state-wide dataset. A record is forwarded for each baby, even in the case of a multiple birth. The ACT MPDC has undergone multiple minor revisions over the years, major changes occurred in 2002 and 2008. |
| Scope & inclusions | The ACT MPDC includes notifications of births which occur in ACT; it does not receive notifications of interstate births where the mother is resident in ACT. The collection is based on the date of birth of the baby. |
| Additional Guidance Regarding Linking to MPDC |  | The ACT MPDC record contains information on mothers and babies. As the CHeReL links records for the same person (rather than across generations), two sets of personal identifiers from the ACT MPDC records are provided to the CHeReL—one for mothers and one for babies. These are known as the ACT MPDC mother and ACT MPDC baby datasets. When using the ACT MPDC in linkage studies, please consider whether mothers or babies or both are of interest. If both mothers and babies are of interest, the CHeReL will create an ACT MPDC mother linkage key and an ACT MPDC baby linkage key. The data custodian will add both mother and baby project person numbers (PPNs) to the ACT MPDC dataset for provision to the project investigators. |
| Links & Resources | SACC Country of birth codes | https://www.abs.gov.au/statistics/classifications/standard-australian-classification-countries-sacc/latest-release |
| Statistical Area Level 2 codes | https://www.abs.gov.au/statistics/standards/australian-statistical-geography-standard-asgs-edition-3/jul2021-jun2026/main-structure-and-greater-capital-city-statistical-areas/statistical-area-level-2 |
| SSLA codes | https://www.abs.gov.au/AUSSTATS/abs@.nsf/Latestproducts/DEDA554E1B6BB78BCA25791F000EEA26 |

# Variable Information

## Category: Pregnancy details

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | ACProvider | Antenatal care providers | VARCHAR | 0 | No antenatal care |
| 10 | Obstetrician (including Fetal Medicine Unit) |
| 11 | General Practitioner |
| 12 | Midwife led Clinic |
| 13 | Independent Midwife |
| 14 | Hospital Antenatal Clinic |
| 15 | Primary Midwife model |
| 16 | Aboriginal Health Service |
| 17 | Shared care (GP & Hospital ANC as per guidelines) |
| 98 | Other |
| 99 | Not stated |
|  | HeightMeasured | Height (measured) – Mother | FLOAT | 999.9 | Not measured |
|  | WeightMeasured | Weight (measured) – Mother | FLOAT | 999.9 | Not measured |
|  | alcfreq1 | Alcohol consumption frequency: first twenty weeks of pregnancy (available from 2019) | INT | 0 | Never |
| 1 | Monthly or less |
| 2 | 2-4 times a month |
| 3 | 2-3 times a week |
| 4 | 4 or more times a week |
| 9 | Not stated |
|  | alcfreq2 | Alcohol consumption frequency: after twenty weeks of pregnancy (available from 2019) | INT | 0 | Never |
| 1 | Monthly or less |
| 2 | 2-4 times a month |
| 3 | 2-3 times a week |
| 4 | 4 or more times a week |
| 9 | Not stated |
|  | alcohol | Alcohol use during pregnancy | INT | 1 | Drank alcohol |
| 2 | Did not drink alcohol |
| 9 | Not stated |
|  | alcoholno | Standard drinks per week during pregnancy | INT | 98 | Less than 1 |
| 99 | Not stated |
|  | alcquan1 | Alcohol consumption quantity: first twenty weeks of pregnancy (available from 2019) | INT | 0 | Did not drink alcohol |
| 998 | Less than 1 (occasional) |
| 999 | Not stated |
|  | alcquan2 | Alcohol consumption quantity: after twenty weeks of pregnancy (available from 2019) | INT | 0 | Did not drink alcohol |
| 998 | Less than 1 (occasional) |
| 999 | Not stated |
|  | alcstat1 | Alcohol consumption status: first twenty weeks of pregnancy (available from 2019) | INT | 1 | Alcohol consumed |
| 2 | Alcohol not consumed |
| 9 | Not stated |
|  | alcstat2 | Alcohol consumption status: after twenty weeks of pregnancy (available from 2019) | INT | 1 | Alcohol consumed |
| 2 | Alcohol not consumed |
| 9 | Not stated |
|  | amnio20a | Amniocentesis (≥20 weeks) | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | amnio20b | Amniocentesis (<20 weeks) | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | cs\_last | Was last birth by caesarean section? | INT | 1 | CS |
| 2 | Not CS |
| 7 | Primipara/not applicable |
| 9 | Not stated |
|  | cs\_pnum | Total number of previous caesarean section | INT | 99 | Not stated |
|  | cvs | Chorionic Villus Sampling | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | dpafv | Duration of pregnancy (weeks) at first antenatal visit | INT | 98 | No antenatal care |
| 99 | Not stated |
|  | ess\_hypt | Chronic maternal hypertension (pre-existing hypertension) | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | g\_diabet | Gestational diabetes | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | gest\_age | Gestational age measured in completed weeks, based on the best clinical estimate | INT | 99 | Not stated |
|  | gest\_age\_days | Number of days since completed week. Partially available from 2018 births. | INT |  |  |
|  | gravidum | Number of pregnancies (incl current preg) | INT | 99 | Not stated |
|  | height | Height, Mother - self reported | INT | 888 | Unknown |
| 999 | Not stated |
|  | pih | Pregnancy-induced hypertension (available from 1999, excluding 2009 to 2012) | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | smkea20 | Smoking at or after 20 weeks pregnancy | INT | 1 | Yes |
| 2 | No |
| 9 | Not stated |
|  | smkea20no | Maternal smoking >20 weeks – average smoked per day | INT | 98 | Less than 1 |
| 99 | Not stated |
|  | smkeb20 | Smoking before 20 weeks pregnancy | INT | 1 | Yes |
| 2 | No |
| 9 | Not stated |
|  | smkeb20no | Maternal smoking <20 weeks – average smoked per day | INT | 98 | Less than 1 |
| 99 | Not stated |
|  | smoke | Smoking during pregnancy | INT | 1 | Smoker |
| 2 | Non smoker |
| 9 | Not stated |
|  | t\_preml | Threatened premature labour (available from 1999) | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | weight | Weight, Mother - self reported | INT | 888 | Unknown |
| 999 | Not Stated |

## Category: Geography

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | ASGSVersion | Australian Statistical Geography Standard (ASGS) Version | INT |  |  |
|  | StateID | Maternal usual state of residence | INT | 0 | Overseas |
| 1 | NSW |
| 2 | VIC |
| 3 | QLD |
| 4 | SA |
| 5 | WA |
| 6 | TAS |
| 7 | NT |
| 8 | ACT |
| 9 | External Territories |
| 99 | Not stated |
|  | gcccode | Greater Capital City Statistical Area (GCCSA) | VARCHAR |  |  |
| ▲ | postcode | Residential Postcode – Mother | VARCHAR |  |  |
|  | sa1 | Statistical Area Level 1 (SA1) -???? | VARCHAR |  |  |
|  | sa2 | Statistical Area Level 2 of residence | VARCHAR |  |  |
|  | sa3 | Statistical Area Level 3 (SA3) -???? | VARCHAR |  |  |
|  | sa4 | Statistical Area Level 4 (SA4) -???? | VARCHAR |  |  |
| ▲ | ssla | Mother’s SLA of residence | INT |  |  |
| ▲ | Degree of granularity subject to disclosure risk assessment |

## Category: Demography

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
| ◆ | ATSIStatusBaby | Aboriginal & Torres Strait Islander Status - Baby | INT | 1 | Indigenous - Aborig but not TSI origin |
| 2 | Indigenous - TSI but not Aborig origin |
| 3 | Indigenous - Aboriginal and TSI origin |
| 4 | Not indigenous - not Aborig or TSI origin |
| 9 | Not stated |
| ◆ | ATSIStatusMother | Aboriginal & Torres Strait Islander Status - Maternal | INT | 1 | Indigenous - Aborig but not TSI origin |
| 2 | Indigenous - TSI but not Aborig origin |
| 3 | Indigenous - Aboriginal and TSI origin |
| 4 | Not indigenous - not Aborig or TSI origin |
| 9 | Not stated |
|  | baby\_sex | Baby’s sex | INT | 1 | Male |
| 2 | Female |
| 3 | Indeterminate |
| 9 | Not Stated |
|  | mar\_stat | Mother’s marital status | INT | 1 | Never married |
| 2 | Widowed |
| 3 | Divorced |
| 4 | Separated |
| 5 | Married (inc de facto) |
| 9 | Not Stated |
|  | moth\_age | Mother’s age | INT | 999 | Not Stated |
| ▲ | sacc | Mother’s country of birth | INT |  |  |
| ▲ | Degree of granularity subject to disclosure risk assessment |
| ◆ | Availability may be subject to AHMRC approval |

## Category: Admission details

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | AdmitScn | Number of days in SCN/NICU (available from 1999) | INT | 0 | Not admitted |
| 888 | Admitted but length of stay unknown |
| 999 | Not stated |
| ◼ | EstablishmentId | Establishment ID | VARCHAR |  |  |
|  | antestay | Duration of mother’s antenatal stay in days | INT | 999 | Not Stated |
|  | baby\_sep | Baby’s discharge status | INT | 1 | Discharged home |
| 2 | Transfered |
| 3 | Transfered and died |
| 4 | Stillborn or died |
| 8 | Other |
| 9 | Not Stated |
|  | babystay | Duration of baby’s stay in hospital in days. | INT | 999 | Not Stated |
|  | est\_no | Hospital of birth | INT | 81 | RCH |
| 82 | Canberra Hospital |
| 83 | Calvary Public |
| 84 | QEII |
| 85 | Calvary John James |
| 86 | Calvary Private |
| 88 | NCPH,National Capital Priv |
| 8888 | Not applicable (Homebirth) |
| 9999 | Not stated |
|  | moth\_sep | Mother’s discharge status | INT | 1 | Discharged home |
| 2 | Transfered |
| 3 | Died |
| 8 | Other |
| 9 | Not stated |
|  | pat\_clss | Accommodation status | INT | 1 | Public |
| 2 | Private |
| 8 | Other |
| 9 | Not stated |
|  | placebir | Place of birth. Note that whilst free-standing Birth Centre is included in the code set there are no free-standing Birth Centres in the ACT. | INT | 1 | Hospital |
| 2 | Birth Centre attached to hospital |
| 3 | Birth Centre free-standing |
| 4 | Home |
| 5 | Born before arrival (BBA) - from 2021 |
| 6 | Community - non-medical |
| 8 | Other (inc. BBA pre-2021) |
| 9 | Not stated |
|  | poststay | Duration of mother’s postnatal stay in days | INT | 999 | Not Stated |
| ◼ | Availability subject to supporting hypothesis |

## Category: Delivery details

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | Anaesthesia | Anaesthesia administered for operative/assisted delivery of the baby, more than one method is collected. | VARCHAR | 1 | None |
| 2 | Local anaesthetic to perineum |
| 3 | Pudendal block |
| 4 | Epidural or caudal |
| 5 | Spinal |
| 6 | General anaesthetic |
| 7 | Combined spinal-epidural |
| 88 | Other |
| 99 | Not stated/inadequately described |
|  | Analgesia | Analgesia administered to the woman to relieve pain for labour and unassisted birth, more than one method is collected. | VARCHAR | 1 | None |
| 2 | Nitrous oxide |
| 3 | intra-muscular injection |
| 4 | Epidural or caudal |
| 5 | Spinal |
| 6 | Systemic opioids |
| 7 | Combined spinal-epidural |
| 88 | Other |
| 99 | Not stated/inadequately described |
|  | AugmAgent | Labour augmentation type, more than one method is collected. Responses are separated by ‘^’ | VARCHAR | 0 | None |
| 1 | Oxytocin |
| 2 | Prostaglandins |
| 3 | Artificial rupture of membranes (ARM) |
| 8 | Other |
| 9 | Not stated/collected |
|  | InductionMethod | Labour induction type, more than one method is collected. Responses are separated by ‘^’ | VARCHAR | 0 | None |
| 1 | Oxytocin |
| 2 | Prostaglandins |
| 3 | Artificial rupture of membranes (ARM) |
| 4 | Combined ARM and Oxytocin |
| 6 | Mechanical cervical dilatation |
| 7 | Anti-progesterone |
| 8 | Other |
| 9 | Not stated |
| 88 | Other |
| 99 | Not stated |
|  | aph | Antepartum haemorraghe, available from 1997 | INT | 0 | None |
| 1 | Placenta praevia |
| 2 | Abrupto placenta |
| 3 | Other APH |
| 4 | More then one type APH |
| 9 | Not stated |
|  | birth | Method of Birth (available from 2006 onwards) | INT | 1 | Vaginal - non instrumental) |
| 2 | Assisted vaginal - Forceps |
| 3 | Vaginal breech - superseded review & edit |
| 4 | Caesarean Section |
| 5 | Assisted vaginal - Vacuum extraction |
| 8 | Other |
| 9 | Not Stated |
|  | birth\_vb | Type of Delivery (available for 1997–2005) | INT | 1 | Spontaneous vaginal |
| 2 | Forceps (assisted vaginal birth) |
| 3 | Vaginal Breech |
| 4 | Caesarean Section |
| 5 | Vacuum extraction |
| 8 | Other |
| 9 | Not Stated |
|  | csreas | NPDC - Main reason for caesarean section | INT | 1 | Fetal compromise |
| 2 | Suspected fetal macrosomia |
| 3 | Malpresentation |
| 10 | Lack of progress; less than or equal to 3 cm cervical dilatation |
| 11 | Lack of progress in the first stage; greater than 3 cm to less than 10 cm cervical dilatation |
| 12 | Lack of progress in the second stage |
| 13 | Placenta praevia |
| 14 | Placental abruption |
| 15 | Vasa praevia |
| 16 | Antepartum/intrapartum haemorrhage |
| 17 | Multiple pregnancy |
| 18 | Unsuccessful attempt at assisted delivery |
| 19 | Cord prolapse |
| 20 | Previous adverse perinatal outcome |
| 21 | Previous caesarean section |
| 22 | Previous severe perineal trauma |
| 23 | Previous shoulder dystocia |
| 29 | Other obstetric medical surgical or psychological indications |
| 30 | Maternal choice in the absence of any other listed reason |
| 98 | Not applicable |
| 99 | Not stated |
|  | csreasa1 | NPDC - Additional reason for caesarean section | INT | 1 | Fetal compromise |
| 2 | Suspected fetal macrosomia |
| 3 | Malpresentation |
| 10 | Lack of progress; less than or equal to 3 cm cervical dilatation |
| 11 | Lack of progress in the first stage; greater than 3 cm to less than 10 cm cervical dilatation |
| 12 | Lack of progress in the second stage |
| 13 | Placenta praevia |
| 14 | Placental abruption |
| 15 | Vasa praevia |
| 16 | Antepartum/intrapartum haemorrhage |
| 17 | Multiple pregnancy |
| 18 | Unsuccessful attempt at assisted delivery |
| 19 | Cord prolapse |
| 20 | Previous adverse perinatal outcome |
| 21 | Previous caesarean section |
| 22 | Previous severe perineal trauma |
| 23 | Previous shoulder dystocia |
| 29 | Other obstetric medical surgical or psychological indications |
| 30 | Maternal choice in the absence of any other listed reason |
| 98 | Not applicable |
| 99 | Not stated |
|  | csreasa2 | INT | 1 | Fetal compromise |
| 2 | Suspected fetal macrosomia |
| 3 | Malpresentation |
| 10 | Lack of progress; less than or equal to 3 cm cervical dilatation |
| 11 | Lack of progress in the first stage; greater than 3 cm to less than 10 cm cervical dilatation |
| 12 | Lack of progress in the second stage |
| 13 | Placenta praevia |
| 14 | Placental abruption |
| 15 | Vasa praevia |
| 16 | Antepartum/intrapartum haemorrhage |
| 17 | Multiple pregnancy |
| 18 | Unsuccessful attempt at assisted delivery |
| 19 | Cord prolapse |
| 20 | Previous adverse perinatal outcome |
| 21 | Previous caesarean section |
| 22 | Previous severe perineal trauma |
| 23 | Previous shoulder dystocia |
| 29 | Other obstetric medical surgical or psychological indications |
| 30 | Maternal choice in the absence of any other listed reason |
| 98 | Not applicable |
| 99 | Not stated |
|  | indureas | NPDC - Main reason for induction | INT | 1 | Prolonged pregnancy |
| 2 | Prelabour rupture of membranes |
| 3 | Diabetes |
| 4 | Hypertensive disorders |
| 5 | Multiple pregnancy |
| 6 | Chorioamnionitis (includes suspected) |
| 7 | Cholestasis of pregnancy |
| 8 | Antepartum haemorrhage |
| 9 | Maternal age |
| 10 | Body Mass Index (BMI) |
| 11 | Maternal mental health indication |
| 12 | Previous adverse perinatal outcome |
| 19 | Other maternal obstetric or medical indication |
| 20 | Fetal compromise (includes suspected) |
| 21 | Fetal growth restriction (includes suspected) |
| 22 | Fetal macrosomia (includes suspected) |
| 23 | Fetal death |
| 24 | Fetal congenital anomaly |
| 80 | Administrative or geographical indication |
| 81 | Maternal choice in the absence of any other listed reason |
| 89 | Other indication not elsewhere classified |
| 98 | Not applicable |
| 99 | Not stated |
|  | indureasa1 | NPDC - Additional reason for induction | INT | 1 | Prolonged pregnancy |
| 2 | Prelabour rupture of membranes |
| 3 | Diabetes |
| 4 | Hypertensive disorders |
| 5 | Multiple pregnancy |
| 6 | Chorioamnionitis (includes suspected) |
| 7 | Cholestasis of pregnancy |
| 8 | Antepartum haemorrhage |
| 9 | Maternal age |
| 10 | Body Mass Index (BMI) |
| 11 | Maternal mental health indication |
| 12 | Previous adverse perinatal outcome |
| 19 | Other maternal obstetric or medical indication |
| 20 | Fetal compromise (includes suspected) |
| 21 | Fetal growth restriction (includes suspected) |
| 22 | Fetal macrosomia (includes suspected) |
| 23 | Fetal death |
| 24 | Fetal congenital anomaly |
| 80 | Administrative or geographical indication |
| 81 | Maternal choice in the absence of any other listed reason |
| 89 | Other indication not elsewhere classified |
| 98 | Not applicable |
| 99 | Not stated |
|  | indureasa2 | INT | 1 | Prolonged pregnancy |
| 2 | Prelabour rupture of membranes |
| 3 | Diabetes |
| 4 | Hypertensive disorders |
| 5 | Multiple pregnancy |
| 6 | Chorioamnionitis (includes suspected) |
| 7 | Cholestasis of pregnancy |
| 8 | Antepartum haemorrhage |
| 9 | Maternal age |
| 10 | Body Mass Index (BMI) |
| 11 | Maternal mental health indication |
| 12 | Previous adverse perinatal outcome |
| 19 | Other maternal obstetric or medical indication |
| 20 | Fetal compromise (includes suspected) |
| 21 | Fetal growth restriction (includes suspected) |
| 22 | Fetal macrosomia (includes suspected) |
| 23 | Fetal death |
| 24 | Fetal congenital anomaly |
| 80 | Administrative or geographical indication |
| 81 | Maternal choice in the absence of any other listed reason |
| 89 | Other indication not elsewhere classified |
| 98 | Not applicable |
| 99 | Not stated |
|  | onsetlab | Onset of labour | INT | 1 | Spontaneous |
| 2 | Induced |
| 3 | No Labour |
| 9 | Not Stated |
|  | plural | Plurality of birth | INT | 1 | Singleton |
| 2 | Twin |
| 3 | Triplets |
| 4 | Quads |
| 9 | Not Stated |
|  | present6 | The presenting part of the foetus at birth. | INT | 1 | Vertex |
| 2 | Breech |
| 3 | Face |
| 4 | Brow |
| 8 | Other |
| 9 | Not Stated |

## Category: Complications

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | Deg\_Tear | Third or fourth degree tear | INT | 0 | No |
| 1 | 3rd or 4th degree tear |
| 9 | Not stated |
|  | PerinealStatus | Perineal status (multiple response source data from 2012) | VARCHAR | 1 | Intact |
| 2 | 1st degree tear/graze |
| 3 | 2nd degree tear |
| 4 | 3rd degree tear |
| 5 | Episiotomy |
| 7 | 4th degree tear |
| 88 | Other |
| 99 | Not stated |
|  | cer\_sut | Cervical suture | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | p\_infect | Major puerperal infection | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |
|  | pe | Pre-eclampsia. Available from 1999 | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | peri\_sut | Surgical repair of vagina or perineum (available from 1999) | INT | 1 | Yes |
| 2 | No |
| 9 | Not Stated |
|  | pph | Post-partum haemorrhage (>600mls, available until 2013) | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | pphBLoss | PPH - blood loss category | INT | 1 | 500 to 999 ml |
| 2 | 1000 to 1499 ml |
| 3 | 1500ml or more |
| 8 | Not applicable |
| 9 | Not stated |
|  | pphTrans | PPH - transfusion | INT | 1 | Yes |
| 2 | No |
| 8 | Not applicable |
| 9 | Not stated |
|  | pphstat | Primary post-partum haemorrhage (>500mls, available from 2014) | INT | 1 | Yes |
| 2 | No |
| 9 | Not stated |
|  | prom | Prelabour rupture of membranes (>24 hours) | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |

## Category: Baby details

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | ResusActive | Resuscitation - Active multi-response | VARCHAR | 01 | None |
| 02 | Suction |
| 03 | Oxygen therapy |
| 07 | Intermittent positive pressure ventilation (IPPV) |
| 08 | Continuous positive airway pressure (CPAP) ventilation |
| 10 | Intubation and ventilation |
| 11 | External cardiac compressions |
| 88 | Other |
| 99 | Not stated |
|  | ResusDrugs | Resuscitation Method – Drugs | VARCHAR |  |  |
|  | apgar1 | APGAR score (1 min) | INT | 99 | Not stated |
|  | apgar5 | APGAR score (5 min) | INT | 99 | Not stated |
|  | baby\_out | Fetal-infant outcome. Note that whilst termination of pregnancy less than 20 weeks is included in the code set there are no records in the ACT data. | INT | 0 | Stillbirth |
| 1 | Livebirth, Survived |
| 2 | Livebirth, Neonatal death |
| 3 | Livebirth, PostNeonatal death |
| 4 | Termination of preg <20wks |
| 9 | Not Stated |
|  | bcond | Birth Condition or Status | INT | 1 | Liveborn |
| 2 | Stillborn |
| 9 | Not Stated |
|  | bf\_dis | Breastfeeding - on discharge | INT | 1 | Yes |
| 2 | No |
| 9 | Not Stated |
|  | bf\_ever | Ever Breast Feed | INT | 1 | Ever Breastfeed |
| 2 | Not breastfeed |
| 9 | Not stated |
|  | bf\_intd | Breastfeeding - Intention | INT | 1 | Yes |
| 2 | No |
| 3 | Mother is unsure |
| 9 | Not stated |
|  | birthwt | The newborn infant’s first weight in grams, usually taken within one hour of birth | INT | 9999 | Not Stated |
|  | hcirc | The newborn infant’s head circumference at birth in centimetres | FLOAT | 99 | Not stated |
| 999.9 | Not stated |
|  | icu\_scn | Admitted to Special Care Nursery or Neonatal Intensive Care Unit (available from 1999) | INT | 1 | SCN/NICU |
| 2 | None |
| 9 | Not stated |
|  | length | The newborn infant’s length at birth in centimetres | FLOAT | 99 | Not stated |
| 999.9 | Not stated |
|  | rank | Birth order | INT | 1 | First |
| 2 | Second |
| 3 | Third |
| 4 | Fourth |
| 9 | Not stated |
|  | ret\_plac | Retained placenta | INT | 0 | None |
| 1 | Yes |
| 9 | Not stated |

## Category: Mother history

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
|  | asthma | Asthma | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | diabetes | Maternal diabetes mellitus | INT | 0 | No |
| 1 | Yes |
| 9 | Not stated |
|  | diabstat | Diabetes flag (available from 2014) | INT | 1 | Yes |
| 2 | No |
| 9 | Not stated |
|  | diabth\_insulin | Diabetes therapy prescribed: insulin (available from 2016) | INT | 0 | None |
| 1 | Insulin prescribed |
| 9 | Not stated |
|  | diabth\_lifestyle | Diabetes therapy prescribed: diet and exercise (available from 2016) | INT | 0 | None |
| 1 | Diet and exercise prescribed |
| 9 | Not stated |
|  | diabth\_oral | Diabetes therapy prescribed: oral hypoglycemic (available from 2016) | INT | 0 | None |
| 1 | Oral hypoglycemic prescribed |
| 9 | Not stated |
|  | diabtype | Type of Diabetes (available from 2014) | INT | 0 | None |
| 1 | Pre-existing Type 1 |
| 2 | Pre-existing Type 2 |
| 3 | Gestational diabetes |
| 7 | Pre-existing unspecified diabetes |
| 8 | Other diabetes |
| 9 | Not stated |
|  | hypt\_Eclamp | Hypertension - eclampsia | INT | 0 | No |
| 1 | Eclampsia |
| 9 | Not stated |
|  | hypt\_GestOrChronic | Hypertension - gestational or chronic | INT | 0 | No |
| 1 | Gestational hypertension |
| 2 | Chronic hypertension |
| 9 | Not stated |
|  | hypt\_PE | Hypertension - pre-eclampsia | INT | 0 | No |
| 1 | Preeclampsia |
| 9 | Not stated |
|  | hyptstat | Hypertension flag | INT | 1 | Yes |
| 2 | No |
| 9 | Not stated |
|  | lp\_outcome | Outcome of Last Pregnancy | INT | 0 | Not previous pregnancy |
| 1 | Livebirth |
| 2 | Stillbirth |
| 3 | Miscarriage |
| 4 | Termination of Pregnancy |
| 5 | Ectopic pregnancy |
| 8 | Box contained value - To be examined |
| 9 | Not stated/no prev preg |
| 99 | Baby not discharged, past history not calculated) |
|  | prv\_abrt | Previous miscarriages/spontaneous abortions | INT | 99 | Unknown/Not stated |
|  | prv\_etop | Previous ectopic pregnancies | INT | 99 | Unknown/Not stated |
|  | prv\_live | Number of previous Livebirths - all outcomes counted | INT | 99 | Unknown/Not stated |
|  | prv\_preg | Previous pregnancy? | INT | 0 | Primgravida |
| 1 | Multgravida |
| 9 | Not stated |
|  | prv\_prgs | Number of previous pregnancies | INT | 99 | Unknown/Not stated |
|  | prv\_stll | Number of previous Stillbirths - all outcomes counted | INT | 99 | Unknown/Not stated |
|  | prv\_term | Previous terminations/induced abortions | INT | 99 | Unknown/Not stated |
|  | prv\_unk | Total Number of Previous Unknown Outcomes of Pregnancy | INT | 0 | No |
| 99 | Not stated |

## Category: Dates & times (events)

|  | **Column** | **Column Description** | **Datatype** | **Code** | **Code Description** |
| --- | --- | --- | --- | --- | --- |
| ▲ | baby\_dis | Baby’s date of discharge or transfer | DATE |  |  |
| ▲ | baby\_dob | Baby’s date of birth | DATE |  |  |
| ▲ | baby\_dod | Baby’s date of death | DATE |  |  |
| ▲ | lmp\_date | Date of LMP | DATE |  |  |
| ▲ | moth\_dob | Mother’s date of birth | DATE |  |  |
| ▲ | Degree of granularity subject to disclosure risk assessment |

# General Enquiries

**Population Health Informatics**

Epidemiology Section

Data Analytics Branch

ACT Health Directorate

|  |  |
| --- | --- |
| **Email:**  | healthinfo@act.gov.au |
| **Linkage request submission portal:**  | <https://act-health.atlassian.net/servicedesk/customer/portal/20> |

# Acknowledgment of Country

We acknowledge the Ngunnawal people as traditional custodians of the ACT and recognise any other people or families with connection to the lands of the ACT and region. We acknowledge and respect their continuing culture and the contribution they make to the life of this city and this region.

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