



APPENDIX M: Definitions of Neonate, Newborn, Normal Newborn, and Outborn

A neonate is defined as any discharge with either:

- age in days at admission between zero and 28 days (inclusive); or
- age in days missing and age in years equal to zero and:
 - o an admission type of newborn (SID ATYPE=4)

In-hospital live birth diagnosis codes: (LIVEBND)

| | | | |
|-------|--|-------|---|
| Z3800 | Single liveborn infant, delivered vaginally | Z3863 | Quadruplet liveborn infant, delivered vaginally |
| Z3801 | Single liveborn infant, delivered by cesarean | Z3864 | Quadruplet liveborn infant, delivered by cesarean |
| Z3830 | Twin liveborn infant, delivered vaginally | Z3865 | Quintuplet liveborn infant, delivered vaginally |
| Z3831 | Twin liveborn infant, delivered by cesarean | Z3866 | Quintuplet liveborn infant, delivered by cesarean |
| Z3861 | Triplet liveborn infant, delivered vaginally | Z3868 | Other multiple liveborn infant, delivered vaginally |
| Z3862 | Triplet liveborn infant, delivered by cesarean | Z3869 | Other multiple liveborn infant, delivered by cesarean |

Out-of-hospital live birth diagnosis codes (LIVEB2D)

| | | | |
|------|---|------|---|
| Z381 | Single liveborn infant, born outside hospital | Z387 | Other multiple liveborn infant, born outside hospital |
| Z384 | Twin liveborn infant, born outside hospital | | |

A normal newborn is defined as any discharge meeting the definition of “newborn” (see above) with an MS-DRG code of 795.

An outborn is defined as any discharge meeting the definition of “neonate” (see above) that does not meet the definition of “newborn” (see above) with either:

- age in days less than 2 days and not missing; or
- an admission type of newborn (SID ATYPE=4) and age in days missing; or
- an admission type of newborn (SID ATYPE=4) and point of origin for born outside this hospital (POINTOFORIGINUB04 code =6)