

Appendix 3: Flow diagram for births in Victoria, 2016

Abbreviations used in this flow diagram

BW	birthweight
CA	congenital anomaly
EFRP	estimated female resident population (see supplementary tables detailing births in Victoria)
IMR	infant mortality rate.
MPI	maternal psychosocial indications
NND	neonatal death - death of a liveborn infant less than 28 days of age
PMR	perinatal mortality rate
SB	stillbirth
TOP	termination of pregnancy
VPDC	Victorian Perinatal Data Collection

Formulae

$$\text{Crude birth rate} = \frac{E}{EFRP} \times 1,000$$

$$PMR = \frac{(G + U(i))}{(G + C)} \times 1,000$$

$$IMR = \frac{Z(ii)}{E} \times 1,000$$

Notes for flow diagram

- a Includes only births occurring in Victoria and their outcomes
- b Neonatal death exclusions (J) comprise:
 - J(i). Those live born <20 weeks' gestation (n=15)
 - J(ii). Those live born at unknown gestation with a birthweight <400 gm (n=0)
- c Stillbirth exclusions (N) comprise:
 - N(i). Stillbirths where death and birth known to have occurred <20 weeks' gestation (n=1)
 - N(ii). Stillbirths where death and birth occurred at unknown gestation, with a birthweight <400 gm (n=0)
 - N(iii). Stillbirths where death known to have occurred <20 weeks' gestation but born ≥20 weeks' gestation, with unknown BW (n=1)
 - N(iv). Stillbirths where death occurred at unknown gestation, birth occurred ≥20 weeks' gestation, but where BW <150 gm (n=42)
- d One of these deaths did not occur in Victoria
- e Deaths reported to CCOPMM as at July 31 2017. Final figures will be given in the 2017 Annual Report

