

**TABLE 2C-7
 INFANT MORTALITY RATES¹ FOR THE LEADING CAUSES OF DEATH BY AGE GROUP, GENDER, RACE/ETHNICITY AND AREA²,
 ARIZONA, 2007**

Causes of death	Total	Age		Gender		Race/ethnicity					Area	
		Neonatal	Post-neonatal	Male	Female	White non Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	Urban	Rural
Congenital malformations, deformations and chromosomal abnormalities	1.5	1.2	0.4	1.5	1.6	1.3	1.8	1.9	1.7	0.6	1.6	1.5
of heart	0.3	0.2	0.1	0.3	0.3	0.3	0.4	0.5	0.3	0.3	0.4	0.2
of respiratory system	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.2	0.2	0.0	0.1	0.1
of brain, spinal cord or nervous system	0.2	0.1	0.0	0.1	0.3	0.2	0.2	0.0	0.2	0.0	0.2	0.1
Short gestation and low birth weight	0.9	0.9	0.0	1.0	0.8	0.5	1.2	2.4	0.8	0.9	1.0	0.6
Maternal complications	0.3	0.3	0.0	0.3	0.3	0.3	0.3	0.7	0.2	0.3	0.3	0.5
Complications of placenta, cord and membrane	0.4	0.4	0.0	0.4	0.4	0.2	0.5	1.4	0.0	0.0	0.4	0.4
Sudden infant death syndrome	0.4	0.1	0.4	0.6	0.3	0.5	0.3	1.0	0.6	0.0	0.4	0.7
Accident (unintentional injury)	0.3	0.0	0.3	0.3	0.3	0.3	0.3	0.2	0.2	0.0	0.3	0.3
Influenza and pneumonia	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.2	0.3	0.0	0.0	0.2
Bacterial sepsis of newborn	0.2	0.2	0.0	0.3	0.2	0.2	0.2	1.2	0.2	0.6	0.2	0.1
Intrauterine hypoxia or birth asphyxia	0.1	0.1	0.0	0.1	0.1	0.1	0.1	0.0	0.0	0.3	0.1	0.1
Diseases of the circulatory system	0.1	0.0	0.1	0.1	0.2	0.1	0.2	0.0	0.3	0.0	0.1	0.3
Respiratory distress syndrome	0.1	0.1	0.0	0.1	0.1	0.0	0.1	0.0	0.2	0.3	0.1	0.2
Atelectasis	0.1	0.1	0.0	0.2	0.1	0.1	0.1	0.5	0.0	0.0	0.1	0.1
Assault (homicide)	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.2	0.2	0.0	0.1	0.0
Total, all causes	6.8	4.7	2.2	7.6	6.0	5.6	7.4	15.1	8.1	3.2	6.6	8.0

¹Number of infant deaths per 1,000 live births. Infant mortality rates by race/ethnicity are by mother's race/ethnicity.

²Urban=Maricopa, Pima, Pinal and Yuma Counties. The remaining counties comprise Arizona's rural areas.

0.0 Quantity less than 0.05.

Note: Rates based on fewer than 10 infant deaths are not statistically reliable.