

**TABLE 2C-7  
 INFANT MORTALITY RATES<sup>1</sup> FOR THE LEADING CAUSES OF DEATH BY AGE GROUP, GENDER, RACE/ETHNICITY AND AREA<sup>2</sup>,  
 ARIZONA, 2008**

Causes of death	Total	Age		Gender		Race/ethnicity						Area	
		Neonatal	Post-neonatal	Male	Female	White non Hispanic	Hispanic or Latino	African American	American Indian or Alaska Native	Asian or Pacific Islander	Urban	Rural	
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	1.5	1.0	0.5	1.3	1.6	1.2	1.6	1.9	1.6	1.8	1.4	1.6	
<b>of heart</b>	0.3	0.1	0.2	0.3	0.3	0.3	0.4	0.2	0.2	0.3	0.3	0.2	
<b>of respiratory system</b>	0.1	0.0	0.0	0.0	0.1	0.1	0.0	0.0	0.0	0.3	0.0	0.1	
<b>of brain, spinal cord or nervous system</b>	0.2	0.2	0.1	0.3	0.1	0.2	0.2	0.5	0.5	0.0	0.2	0.4	
<b>Short gestation and low birth weight</b>	0.9	0.9	0.0	1.1	0.7	0.6	0.8	3.5	0.6	2.0	1.0	0.6	
<b>Maternal complications</b>	0.5	0.5	0.0	0.7	0.4	0.5	0.5	1.2	0.3	0.9	0.6	0.2	
<b>Complications of placenta, cord and membrane</b>	0.3	0.3	0.0	0.3	0.3	0.1	0.4	0.9	0.5	0.6	0.4	0.0	
<b>Sudden infant death syndrome</b>	0.4	0.0	0.4	0.5	0.4	0.3	0.4	1.9	0.8	0.6	0.4	0.5	
<b>Accident (unintentional injury)</b>	0.3	0.0	0.2	0.3	0.2	0.3	0.2	0.5	0.3	0.0	0.2	0.5	
<b>Influenza and pneumonia</b>	0.0	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.2	0.0	0.0	0.0	
<b>Bacterial sepsis of newborn</b>	0.2	0.2	0.0	0.2	0.1	0.1	0.1	1.2	0.2	0.6	0.1	0.4	
<b>Intrauterine hypoxia or birth asphyxia</b>	0.1	0.1	0.0	0.2	0.0	0.1	0.1	0.2	0.3	0.0	0.1	0.2	
<b>Diseases of the circulatory system</b>	0.1	0.0	0.1	0.1	0.1	0.1	0.1	0.5	0.0	0.0	0.1	0.1	
<b>Respiratory distress syndrome</b>	0.1	0.1	0.0	0.1	0.1	0.0	0.2	0.2	0.2	0.0	0.1	0.1	
<b>Atelectasis</b>	0.1	0.1	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.1	0.1	
<b>Assault (homicide)</b>	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	
<b>Total, all causes</b>	6.3	4.2	2.1	6.8	5.8	5.1	5.9	17.7	8.2	7.9	6.3	6.2	

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

<sup>2</sup>Urban= 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.