

**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, 2002**

CAUSE OF DEATH	Total	AGE		GENDER		RACE/ETHNICITY				AREA	
		Neo-natal	Post-neonatal	Male	Female	White non Hispanic	Hispanic	Black	American Indian	Urban	Rural
<b>Congenital malformations, deformations and chromosomal abnormalities</b>	1.1	0.8	0.4	1.3	1.0	1.1	1.4	0.4	0.7	1.2	0.9
of heart	0.3	0.1	0.2	0.4	0.3	0.3	0.4	0.4	0.2	0.3	0.2
of respiratory system	0.2	0.1	0.1	0.1	0.3	0.1	0.3	0.0	0.4	0.2	0.2
of brain, spinal cord or nervous system	0.1	0.1	0.0	0.2	0.1	0.1	0.2	0.0	0.2	0.1	0.1
<b>Short gestation and low birth weight</b>	1.1	1.1	0.0	1.2	0.9	0.9	1.3	2.6	0.7	1.2	0.6
<b>Maternal complications</b>	0.4	0.4	0.0	0.4	0.3	0.4	0.3	0.7	0.4	0.4	0.2
<b>Complications of placenta, cord and membrane</b>	0.3	0.3	0.0	0.3	0.2	0.1	0.4	0.4	0.0	0.3	0.0
<b>Sudden infant death syndrome</b>	0.4	0.0	0.4	0.5	0.3	0.4	0.3	2.2	0.4	0.4	0.4
<b>Total accidents</b>	0.2	0.0	0.2	0.3	0.2	0.2	0.3	0.4	0.2	0.2	0.3
<b>Influenza and pneumonia</b>	0.2	0.0	0.2	0.3	0.1	0.3	0.1	1.5	0.2	0.2	0.2
<b>Bacterial sepsis of newborn</b>	0.2	0.2	0.0	0.2	0.1	0.1	0.2	0.4	0.4	0.2	0.2
<b>Diseases of heart</b>	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.4	0.0	0.2	0.1
<b>Diseases of the circulatory system</b>	0.1	0.0	0.1	0.2	0.1	0.1	0.1	0.4	0.0	0.2	0.1
<b>Respiratory distress syndrome</b>	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.4	0.2	0.1	0.1
<b>Atelectasis</b>	0.1	0.0	0.0	0.1	0.0	0.1	0.0	0.4	0.2	0.1	0.1
<b>Total, all causes</b>	<b>6.3</b>	<b>4.1</b>	<b>2.2</b>	<b>7.4</b>	<b>5.2</b>	<b>5.9</b>	<b>6.6</b>	<b>13.1</b>	<b>7.0</b>	<b>6.4</b>	<b>6.2</b>

<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.