

**T28. LEADING CAUSES OF INFANT DEATH BY AGE GROUP, GENDER, RACE/ETHNICITY, AND AREA, ARIZONA, 2024**

Cause of death	Total	Infant's age		Gender		Area <sup>b</sup>			Race/ethnicity				Refused/Unknown	
		Neonatal	Post-neonatal	Male	Female	Urban	Rural	Unknown	White non-Hispanic	Hispanic or Latino	Black or African American	American Indian or Alaska Native	Asian or Pacific Islander	
<b>Perinatal conditions</b>	180†	172	12	97	87	162	21	*	67	81	25	6	*	*
<b>Short gestation and low birth weight</b>	60†	57	*	31	29	48	11	*	24	27	*	*	*	*
<b>Maternal complications</b>	20†	21	0	9	12	19	*	0	*	9	6	*	0	0
<b>Other respiratory condition</b>	10†	10	*	7	7	13	*	0	6	7	*	0	0	0
<b>Bacterial sepsis of newborn</b>	10†	13	0	8	*	12	*	0	7	*	*	*	0	0
<b>Complications of placenta, cord and membrane</b>	10†	11	0	*	6	10	*	0	6	*	*	0	0	0
<b>Respiratory distress syndrome</b>	10†	7	0	*	*	7	0	0	*	*	*	0	0	0
<b>Intrauterine hypoxia or birth asphyxia</b>	10†	6	0	*	*	*	*	0	*	*	*	0	0	0
<b>Atelectasis</b>	0†	*	0	*	*	*	0	0	*	*	0	0	0	0
<b>Congenital malformations</b>	100†	74	24	46	52	91	7	0	36	47	7	*	*	0
<b>of heart</b>	30†	18	8	12	14	22	*	0	11	11	*	*	*	0
<b>of brain, spinal cord or nervous system</b>	20†	11	6	10	7	14	*	0	6	9	0	*	0	0
<b>of respiratory system</b>	10†	7	0	*	*	7	0	0	*	*	0	0	0	0
<b>Other ill defined and unspecified causes of mortality</b>	40†	*	33	23	13	30	6	0	8	20	*	*	*	0
<b>Total accidents (unintentional injury)</b>	30†	*	24	12	16	24	*	*	10	9	7	*	*	0
<b>Mechanical suffocation</b>	20†	*	13	*	10	13	*	0	6	*	*	0	*	0
<b>Motor vehicle accidents</b>	10†	0	*	*	*	*	0	*	*	*	*	*	*	0
<b>Choked on food</b>	0†	0	*	0	*	*	0	0	0	0	*	0	0	0
<b>Certain infectious and parasitic diseases</b>	10†	*	7	6	*	10	0	0	*	*	*	*	0	0
<b>Sudden infant death syndrome</b>	10†	*	7	6	*	*	*	0	*	*	0	0	0	0
<b>Events of undetermined intent</b>	10†	*	7	*	*	7	*	0	*	*	*	0	0	0
<b>Diseases of the circulatory system</b>	10†	*	*	*	*	*	*	0	*	*	0	*	0	0
<b>Diseases of the digestive system</b>	10†	*	*	*	*	*	*	0	*	*	0	*	0	0
<b>Assault (homicide)</b>	10†	0	*	*	*	*	*	0	0	*	*	*	0	0
<b>Influenza and pneumonia</b>	0†	0	*	*	*	*	*	0	*	*	0	0	*	0
<b>COVID-19</b>	0†	0	*	*	*	0	*	0	0	*	0	*	0	0
<b>Diseases of the nervous system</b>	0†	0	*	*	0	*	0	0	0	*	0	0	0	0
<b>Total, all causes<sup>a</sup></b>	424	272	152	219	205	367	55	*	151	188	50	23	9	*

Notes: \* Cell suppressed due to count less than 6; † Sum rounded to nearest tens unit due to addend less than 6; <sup>a</sup> Includes causes of death not shown above; <sup>b</sup> Urban = Maricopa, Pima, Pinal, and Yuma counties; The remaining counties comprise Arizona's rural areas.