

Leading Cause of Death in Arizona

The DPCCA is often asked where drowning ranks among the various causes of death. The answer depends upon the definitions used. Useful information can be obtained from analyzing death data reported by Arizona and available through the WISQARS query system <http://www.cdc.gov/ncipc/osp/data.htm> of the CDC National Center for Injury Prevention and Control. We generated rankings of all the causes of death of children less than one year of age, and children 1-4 years of age.

As shown in the table, drowning is the leading cause of death in Arizona among children 1-4 years of age. Arizona's second leading cause in this age group is death from motor vehicle traffic.

Leading Causes of Death, Arizona, 1999-2005.

Ages <1 years and 1-4 years

| | | Age Groups | | | |
|------|---------------------------------|-----------------------------|--|--|--|
| Rank | | <1 | 1-4 | | |
| 1 | Congenital Anomalies 960 | Unintentional Injury 341 | Drowning = 144 Motor Vehicle Traffic = 101 Other injuries = 96 | | |
| 2 | Short Gestation 556 | Congenital Anomalies 86 | | | |
| 3 | SIDS 247 | Homicide 60 | | | |
| 4 | Maternal Pregnancy Comp. 214 | Malignant Neoplasms 52 | | | |
| 5 | Placenta Cord Membranes 183 | Influenza & Pneumonia 32 | | | |
| 6 | Unintentional Injury 163 | Heart Disease 27 | Suffocation = 91 Motor Vehicle Traffic = 31 Drowning = 11 Other injuries = 30 | | |
| 7 | Influenza & Pneumonia 141 | Septicemia 19 | | | |

Derived from CDC, WISQARS.
ADHS;TJF; 9/4/2008