Motor Vehicle Crash Injuries among Children Age 0-19 Years
Arizona, 2013

In 2013, there were 648 inpatient hospitalizations and 7,906 emergency department visits due to non-fatal MVC-related injuries among Arizona child residents.

86 children died as a result of car or motorcycle crash injuries.

Prevent motor vehicle crash injuries!
• Always use your seatbelt on every trip
• Secure children in appropriate car seats or booster seats.
• All children under 13 should ride in the back seat, wearing a seatbelt.
• AZ law requires motorcyclists younger than age 18 to wear a helmet, this includes ATV’s.

The highest age-specific rates for non-fatal MVC-related emergency department visits and inpatient hospitalizations were among males and females 15 to 19 years of age.
• Males comprised 67 percent of the MVC-related deaths and 62 percent of the inpatient hospitalizations. In contrast, 53 percent of the MVC-related emergency department visits were female.
• Total hospitalization charges were more than $105.9 million.
• 38 percent of the emergency department visits and 45 percent of inpatient hospitalizations were paid for by Arizona Health Care Cost Containment System (AHCCCS).
• The median hospital stay was 3 days; the longest hospital stay was 117 days.

Age-specific Motor Vehicle Crash Mortality Rates per 100,000 Residents 0-19 by Sex, Arizona 2013

Age-specific Motor Vehicle Traffic Crash-related Emergency Department visit rates 100,000 Residents 0-19 by Sex, Arizona 2013