

Unintentional All-Terrain Vehicle-Related Injuries Among Children Age 0-17 Years

Arizona, 2007

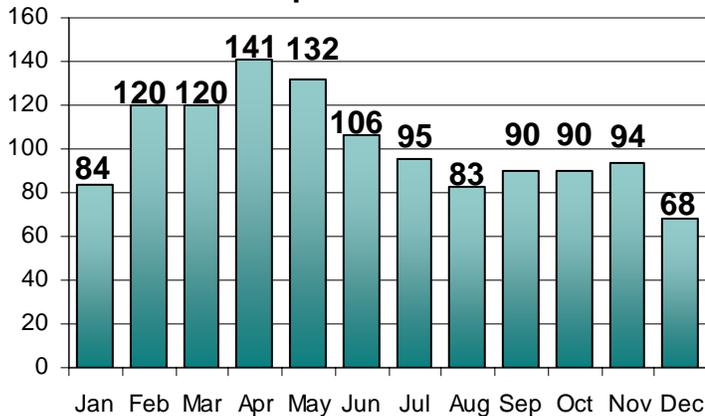


1,223 Arizona children were hospitalized or seen in an Arizona emergency department for a non-fatal ATV-related injury in 2007.

Over half of the non-fatal cases were seen in the hospital or ED **between February and June.**

9 children died in Arizona while riding ATVs in 2007. 6 of the children were not wearing helmets.

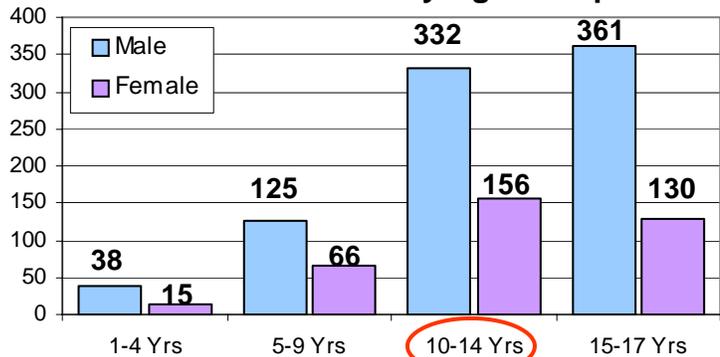
Month of Hospital Admission or ED Visit



Prevent ATV-Related Injuries

- Follow minimum age recommendations on the ATV warning label
- Ride with adult supervision
- Wear a helmet and protective clothing
- Don't ride double. Most ATVs are designed for only one rider.
- Ride off-road. ATVs are less stable on paved roads
- Children should not ride adult-sized ATVs.
 - Under 12 years old: ride ATVs with 70cc engines or less
 - 12-16 years old: ride ATVs with 90cc engines or less
- Take an ATV Riders Safety Course

Non-Fatal Cases By Age Group and Gender



The 1,087 non-fatal emergency department visits totaled \$3.5 million in hospital charges.

On average, each non-fatal inpatient hospitalization cost \$36,127, and resulted in a hospital stay of 3.2 days.

The longest inpatient hospital stay for a non-fatal ATV-related injury was 21 days.

Total hospital charges for all non-fatal inpatient hospitalizations and emergency department visits were **\$8.4 million.**



Resources for development of this fact sheet were provided through funding to the Arizona Department of Health Services from the Centers for Disease and Control and Prevention, Cooperative Agreement U17CE924770-04, Integrated Core Injury Prevention and Control Program March, 2009

Leadership for a Healthy Arizona

