

Pediatric OHV Safety in Nevada



Background

Renown Children's Hospital experienced a substantial rise in OHV-related injuries in our pediatric community.

We noted a concerning rise in both the frequency and severity of injuries sustained by pediatric patients involved in OHV crashes.

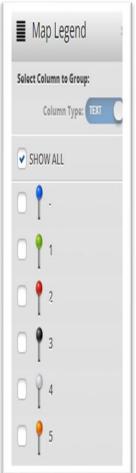
As an organization, we have identified OHV injury prevention as a top priority in our efforts to ensure the safety of our community.



Find Your Local Trauma Center

https://www.amtrauma.org/general/custom.asp?page=findtraumacenter

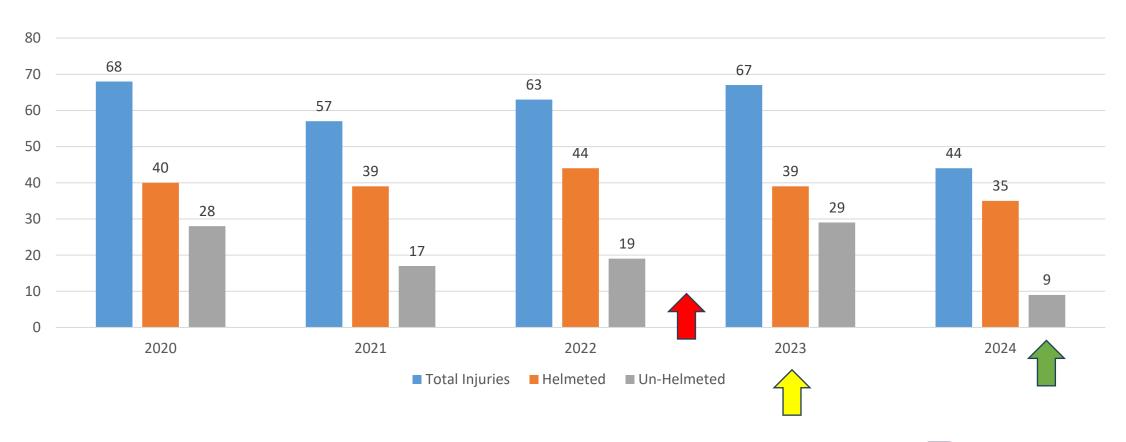




55% of injuries were located beyond a 50-mile radius of a level II trauma center, suggesting a transport time of over 60 minutes.



OHV Related Injuries [CY 2020-2024]







Intervention Strategy



Awareness

We shared local and national data on the increasing number of pediatric traumatic injuries involving **OHVs**

Education

Through our partnership with the Nevada Outdoor School, we educated caregivers and youth on safe riding practices in the OHV community

Resources

Provided and responsibly distributed youth helmets to families that agreed to participate in OHV safety education



Off-Highway Vehicle Safety

Helmets	Caregivers	Survey
Distributed	Reached	Responses
243	953	234

Building upon our work in 2022-2023, our strategic approach remains rooted in the pillars of awareness, education, and resource distribution

- ✓ Eastern Weekend at Sand Mountain, Fallon, NV
 - ✓ Virginia City Grand Prix in Virginia City, NV
- ✓ National Night Out in Lockwood, NV
- ✓ National Night Out in Virginia City, NV
 - Halloween Weekend at Sand Mountain, Fallon, NV

















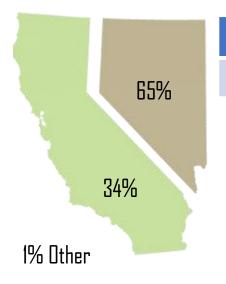








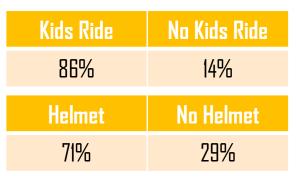
Survey Results



< 1yr	1-3 yrs	4-6 yrs	7-10 yrs	11-15 yrs
7%	24%	22%	10%	10%

Crashed	No, but Yes	Never
28%	23%	48%

Helmet	No Helmet
65%	35%





0-3 yrs	4-8 yrs	9-11 yrs	12-15 yrs	16-18 yrs
12%	35%	21%	21%	7%

Don't Need	One Don't Have One	e Doesn't Fit	Other
7%	47%	32%	14%

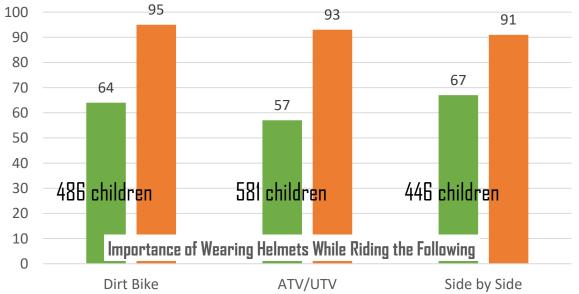


Much Still to be Done

Survey Results (234)

	Kids Ride	No Kids Ride	
	86%	14%	201 children
	Helmet	No Helmet	
	71%	29%	58 children
Don't Need One	Don't Have One	Doesn't Fit	Other
7%	47%	32%	14%

Youth Outreach Numbers (1352)







Suggestions to Improve OHV Safety for Children

Restrains and helmet

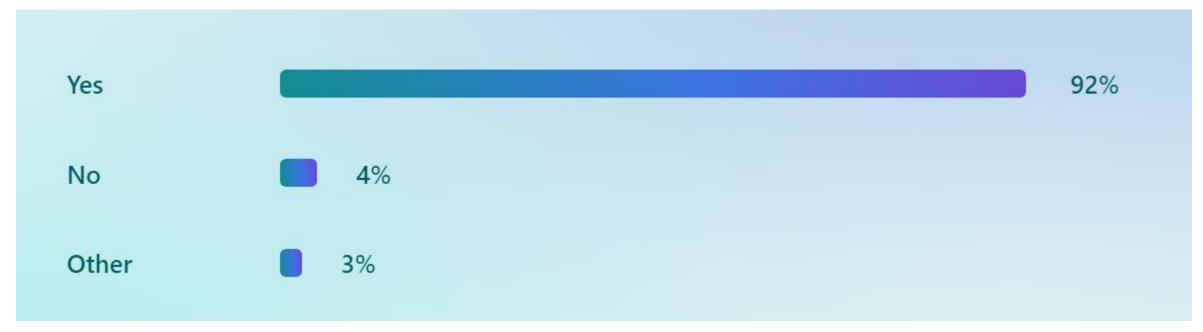
helmet law children

Free helmets Parents
safety awareness seat

kids
helmet use
Better wearing helmets
Helmets and harnesses
lack of helmet



Would you support a helmet law that requires children to wear helmets while on an OHV?





- Comply with all traffic laws of this State;
- 2. Ensure that the registration of the off-highway vehicle is attached to the vehicle in accordance with NRS 490.083 or a special plate issued pursuant to NRS 490.0827 is attached to the vehicle; and
- Wear a helmet.

(Added to NRS by 2005, 2028; A 2009, 3104; 2011, 292; 2013, 2871)

- Review the current NRS regarding helmet use for OHVs
 - Consider helmet requirement for anyone under the age of 16 yrs. old
- Prioritize Pediatric OHV Safety in Funding Opportunities, including:
 - Outreach
 - Education
 - Resources

FREE! Online
OHV Safety
Course
for Youth &
Adults!
\$40 value!
*Code valid for 180 days

Nexada Ourdoor School, org

**Control of the community programs, visit:
www.NevadaOutdoorSchool.org



- Empower local agencies to effectively deliver safety messaging
 - BLM Rangers
 - Local Law Enforcement
 - OHV Clubs













