

Off-Highway Vehicle Use in Nova Scotia

What the numbers* say...



OHV use increased during the pandemic. In Nova Scotia, ATV[^] sales ↑ 32% in 2020, with > 45,000 OHVs registered in 2022.

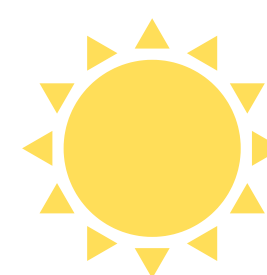
65%+

The increase in traumatic injuries/deaths from 2019-20 to 2020-21, from <50 to 80.

1-in-10

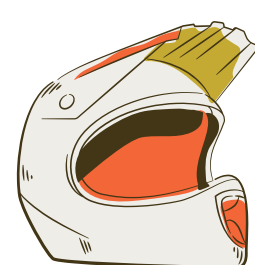
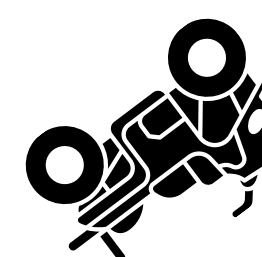
The OHV fatality rate over 5 years.

Most injuries occurred during the summer. August 2020 had highest # over 5 years (2016-2021).



ATVs are the most popular OHV so most injuries occurred while riding one. However, the rate of injury for off-road motorcycle riders ↑ 200%, from 7 to 21 over 2019-20 to 2020-21.

9-in-10 times it's the operator that is injured by roll over or ejection.



Overall, 1/3 of injured riders were NOT wearing a helmet. Findings suggest males, aged 18 < 35 years were injured most often.

1-in-2

Of those tested for alcohol use, 51% of males aged 18-35 years were impaired.



Safety is everyone's business!

↑ **collaboration, communication, action are needed!**

*A Path Towards Improved OHV Rider Safety: Findings from Injury Prevention Research in Nova Scotia, December 2022. Injury data provided by the Nova Scotia Trauma Registry.

OHV, off-highway vehicle;
ATV[^], all-terrain vehicle including side-by-sides.

INJURY FREE
NOVA SCOTIA