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Alcohol Use and Motor Vehicle Fatalities in Rhode Island

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Rates of motor vehicle fatalities are decreasing throughout the US and are particularly uncommon in Rhode Island. However, in RI, alcohol is more commonly involved in motor vehicle fatalities than in other parts of the country.

**FIGURE 1: Motor vehicle fatalities per 100,000 population**

In 2015, for every 100,000 Rhode Island residents there were about 4 motor vehicle fatalities. But almost half of these involved alcohol.

In contrast, for the entire US, for every 100,000 residents there were 11 motor vehicle fatalities, of which approximately 3 involved alcohol.
Compared to the entire US, motor vehicle fatalities in RI are more likely to involve a combination of alcohol use, speeding and lack of seat belts and other restraints.

### Fatal Crashes in Rhode Island - 2016

- No Alcohol Impairment, 63%
- Alcohol-impaired, 3%
- Alcohol-impaired + Speeding, 17%
- Alcohol-impaired + No restraints, 6%
- Alcohol-impaired + Speeding + No restraints, 11%

### Fatal Crashes in United States - 2016

- No Alcohol Impairment, 81%
- Alcohol-impaired, 4%
- Alcohol-impaired + Speeding, 4%
- Alcohol-impaired + No restraints, 6%
- Alcohol-impaired + Speeding + No restraints, 5%