Generational Driving

The Challenges Older and Younger Drivers Face on Today’s Roadways

37,461

A 5.6% increase over 2015
Highest since 2007
Deaths per 100 million Vehicle Miles Traveled on U.S. Roads in 2016

1.18

A 2.6% increase over 2015
Highest since 2008

103
MOTORCYCLISTS, BICYCLISTS & PEDESTRIANS

5.1% Increase in Motorcyclist Fatalities 2015-2016

9.0% Increase in Pedestrian Fatalities 2015-2016

1.3% Increase in Bicyclist Fatalities 2015-2016

NHTSA 2016 Fatal Motor Vehicle Crashes Overview
Teens ages 16-19 who died in motor vehicle crashes in 2015.

Six a day.

Motor vehicle crashes continue to be the leading cause of death for teens.

Centers for Disease Control and Prevention. Web-based Injury Statistics Query and Reporting System (WISQARS)
### Aging Drivers

Fatal crashes involving drivers age 65+ increased 9.9% from 2015 to 2016.

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</thead>
<tbody>
<tr>
<td>16-24</td>
<td>-26.8%</td>
<td>+1.4%</td>
<td>-1.6%</td>
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<tr>
<td>65+</td>
<td>+19.9%</td>
<td>+30.2%</td>
<td>+33.0%</td>
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10-year trend of more older drivers being involved in fatal crashes than younger drivers.

NHTSA 2016 Fatal Motor Vehicle Crashes Overview
Nationwide, 28% of all crash fatalities in 2016 resulted from alcohol-impaired driving.

<table>
<thead>
<tr>
<th></th>
<th>Total Driving Fatalities</th>
<th>Alcohol-Impaired Driving Fatalities</th>
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<tbody>
<tr>
<td></td>
<td>Change</td>
<td>% Change</td>
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<tr>
<td>Connecticut</td>
<td>+23</td>
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<tr>
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<tr>
<td>Massachusetts</td>
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<td>Rhode Island</td>
<td>+6</td>
<td>+13.3%</td>
</tr>
<tr>
<td>Vermont</td>
<td>+5</td>
<td>+8.8%</td>
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</table>
DRUGGED DRIVING

Not just controlled substances

Fatal Road Crashes Involving Marijuana Double After State Legalizes Drug

Prescription drugs were found in 46.5% of drugged drivers involved in fatal crashes, and the percentage has increased steadily since 2005.

AAA Foundation for Traffic Safety
Startling Findings about Drunk & Drugged Driving

**AAA Traffic Safety Culture Index (2016)**
- Nearly 5% of drivers reported having driven within one hour of using marijuana
- 2.5% of drivers reported having driven within one hour of using both marijuana and alcohol

- Nearly 25% of younger drivers age 18-29 said they regularly or fairly often drive within one hour of using marijuana as compared to 16% who admitted to drinking and driving during the same time period.... A culture of indifference?
DISTRACTED DRIVING
A recent AAA Foundation for Traffic Safety study found 76% of vehicles tested generated high or very high levels of overall demand, significantly increasing crash risk.
DROWSY DRIVING, SPEEDING & AGGRESSIVE DRIVING

From 2015 to 2016, fatalities in speeding-related crashes increased by 4.0%.

According to the AAA Foundation for Traffic Safety, drivers who contribute to crashes are more than 10X as likely as non-contributing drivers to have slept for less than 4 hours.
According to AAA Driving Instructors, many of today’s new drivers:

- Lack “Situational Awareness”
- Lack effective parent engagement, or any at all
- Do not have access to a vehicle and/or “qualified coach” for practice driving
- Do not practice driving in various conditions prior to full licensing
- Exhibit higher levels of fear and anxiety, less focus
- Simply do not want to drive
- Have little general automotive knowledge
- Find it difficult to keep up with traffic safety laws
- Have little or no access to quality driver education and training (is online delivery a viable solution?)
What could help to reduce crashes and address the challenges facing today’s motorists?

- Advancements in automotive technology, vehicle automation... educate motorists
- Modernize traffic safety laws... and develop public awareness campaigns
- Invest in public transportation, and long-term infrastructure and mobility solutions
- Prioritize quality driver education for all new drivers, regardless of age
- Expand training and resources for traffic safety officers and motorists (DRE’s, defensive driving programs, AAA’s RoadwiseRX)
- Encourage and/or facilitate parent engagement in teens’ learning-to-drive experience