• Young Driver Traffic Fatalities Washington State

• Culture Shift Required

Washington State Dept. of Licensing
Fall 2016
2015 Young Drivers in Washington

Age 16-25—often in three groups
- 16-17 Intermediate drivers (GDL): 78,813
- 18-20 Young adults (pre-drinking age): 210,800
- 21-25 Adults of drinking age: 463,370

Total Collisions: 51,810

Young drivers in fatal collisions: 147

Older drivers in collisions with young drivers: 69
• About 3% of **all drivers** are involved in a collision annually
• About 7% of **young drivers** in a collision each year
• The gender breakdown of the entire driving population is about even
• Young Drivers in reportable collisions are slightly higher for males
Males are 3 times as likely to be the driver in a fatal collision.
• Gender, Age and Fault
• Both Gender and Age influence outcomes
• Young drivers more likely to be at fault—males more so
• About twice the average driver

Drivers in Fatal Collisions
Rate per 100,000 in 2015

<table>
<thead>
<tr>
<th>Age Group</th>
<th>Rate per 100,000</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-17</td>
<td>20.3</td>
</tr>
<tr>
<td>18-20</td>
<td>20.9</td>
</tr>
<tr>
<td>21-25</td>
<td>18.8</td>
</tr>
<tr>
<td>All Drivers</td>
<td>10.2</td>
</tr>
</tbody>
</table>
Insurance Status in Reportable Collisions

Statewide average uninsured rate ranges between 16-18%

### All Young Drivers Involved in Reportable Collisions 2015

Age 16-25 (n = 51,810)

<table>
<thead>
<tr>
<th>Age Group</th>
<th>NOT INSURED</th>
<th>INSURED</th>
</tr>
</thead>
<tbody>
<tr>
<td>16-17</td>
<td>15%</td>
<td>85%</td>
</tr>
<tr>
<td>18-20</td>
<td>24%</td>
<td>76%</td>
</tr>
<tr>
<td>21-25</td>
<td>26%</td>
<td>74%</td>
</tr>
</tbody>
</table>
• Insurance Status in Fatal Collisions
• Those at fault are more often uninsured
• Fatal Collisions and Gender

Female Young Drivers Involved in Fatal Collisions
(n = 40)

- Not at Fault: 25% Not Insured, 75% Insured
- At Fault: 26% Not Insured, 74% Insured

Male Young Drivers Involved in Fatal Collisions
(n = 107)

- Not at Fault: 29% Not Insured, 71% Insured
- At Fault: 59% Not Insured, 41% Insured
• Causal Factors

Young Drivers in Fatal Collisions Causal Factors

- Drug Positive or Alcohol Impaired: 38%
- Speeding: 33%
- Distracted: 58%
- Unlicensed: 18%
- Fail to Yield: 7%
The Goy family made a special trip to celebrate Father’s day.
This is a picture of the family around mid-day.
The Goy family made a special trip to celebrate Father’s day.
This is a picture of the family around mid-day.
This is a picture of the family in the afternoon.
In 2012 the 24 year old driver hit another car head-on after crossing the centerline and had to be cut out of his car.
• Driving Record

<table>
<thead>
<tr>
<th>Date</th>
<th>State</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>10/20/10</td>
<td>OR</td>
<td>Speeding</td>
</tr>
<tr>
<td>01/04/11</td>
<td>WA</td>
<td>Speeding</td>
</tr>
<tr>
<td>06/11/11</td>
<td>OR</td>
<td>Disobey road sign/signal</td>
</tr>
<tr>
<td>02/15/12</td>
<td>OR</td>
<td>Speeding</td>
</tr>
<tr>
<td>01/26/12</td>
<td>OR</td>
<td>Speeding</td>
</tr>
<tr>
<td>07/09/12</td>
<td>OR</td>
<td>Head-on crash at fault</td>
</tr>
<tr>
<td>04/13/13</td>
<td>WA</td>
<td>Speeding</td>
</tr>
<tr>
<td>04/04/13</td>
<td>WA</td>
<td>Seat belt law violation</td>
</tr>
<tr>
<td>07/04/13</td>
<td>WA</td>
<td>Speeding</td>
</tr>
<tr>
<td>07/18/13</td>
<td>WA</td>
<td>Suspended</td>
</tr>
<tr>
<td>07/21/13</td>
<td>OR</td>
<td>No valid license -infraction</td>
</tr>
<tr>
<td>10/10/14</td>
<td>WA</td>
<td>Speeding</td>
</tr>
<tr>
<td>05/28/15</td>
<td>WA</td>
<td>Suspended</td>
</tr>
<tr>
<td>06/21/15</td>
<td>WA</td>
<td>Head-on Crash at fault 4 dead</td>
</tr>
</tbody>
</table>

...and he was uninsured at the time of the Fathers Day crash
Long Term Culture Shift

1940’s

1950’s

1960’s

TODAY

Safe Drivers · Safe Vehicles · Secure Identities · Saving Lives
Long Term Culture Shift

1950's

According to a recent Nationwide survey's
MORE DOCTORS SMOKE CAMELS
THAN ANY OTHER CIGARETTE

CAMELS Cigarettes

1960's

I'M SENDING CHESTERFIELDS to all my friends.
That's the merriest Christmas any smoker can have —
Chesterfield mildness plus no unpleasant after-taste
Ronald Reagan

CHESTERFIELD

TODAY

This facility is smoke free.

No Smoking

Safe Drivers · Safe Vehicles · Secure Identities · Saving Lives
• OK—Culture Shift

• How do we plan to turn that ship?
What have we DONE?

• Now in 6th year in operation of an early warning letter for 18-21 year olds—13% reduction in tickets
• Strengthened Driver Training knowledge test and expanded testing out to Driver Training Schools
• Traveled with WTSC and private sector advocates to the United Kingdom to study their DTS system
• Requested and received grant funding for several young driver projects currently underway
• Prepared request legislative package specific to young driver initiatives—soon to be pursued
• Standardized the DTS process through the master trainer program
What are we PLANNING?

- Strengthen to intermediate license (GDL) by:
  - Expand nighttime restrictions (10pm-5am)
  - Modify passenger limits (fewer/longer)
  - Expand require time to hold permit
  - Expand required on-the-road time to 100 hours
  - Require some training for 18+ new drivers

- Developing outreach program for 21st BD (grant funded)

- Assess Driver Training Skills Competencies and determine if curriculum is meeting needs

- Develop comprehensive testing process using national, international, and proven practices

- Increase risk awareness through signage and video messaging in our LSO's (grant funded)

- Develop unintentional blindness video to be used in DTS training (grant funded)
• Develop DOL outreach program to target younger children—model similar to new DARE program

• Outreach program would include partners such as:
  • AAA
  • Insurance companies
  • Anti-Impaired driving groups
  • PTSA
  • Non-profits
  • Spiritual groups

• Capitalize on the insurance red flag to identify and intervene early on with problematic young drivers

• Targeted outreach to legislators to provide data on young drivers specific to their area of authority
• Questions?
For More Information
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