Transportation Safety Update

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Deputy Secretary of Transportation
June 2008
Virginia’s Highway Safety Trend

Deaths and Death Rate per Capita from Crashes in Virginia

In ten years: 9,386 people killed

Office of the Secretary of Transportation
How Virginia Compares

Death Rate Per 100,000 Population
Virginia vs. US

Sources: National Safety Council

13.3
14.8
# How Virginia Compares to Best State and With NHTSA Region 3 States

<table>
<thead>
<tr>
<th>Fatalities/Million VMT*</th>
<th>Ranking</th>
<th>Fatalities/Million Population*</th>
<th>Ranking</th>
</tr>
</thead>
<tbody>
<tr>
<td>Massachusetts (best state)</td>
<td>1</td>
<td>District of Columbia</td>
<td>1</td>
</tr>
<tr>
<td>District of Columbia</td>
<td>7</td>
<td>Maryland</td>
<td>16</td>
</tr>
<tr>
<td>Maryland</td>
<td>15</td>
<td>Virginia</td>
<td>20</td>
</tr>
<tr>
<td>Virginia</td>
<td>17</td>
<td>Delaware</td>
<td>32</td>
</tr>
<tr>
<td>North Carolina</td>
<td>30</td>
<td>North Carolina</td>
<td>34</td>
</tr>
<tr>
<td>Delaware</td>
<td>33</td>
<td>Kentucky</td>
<td>42</td>
</tr>
<tr>
<td>Kentucky</td>
<td>40</td>
<td>West Virginia</td>
<td>43</td>
</tr>
<tr>
<td>West Virginia</td>
<td>41</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

NHTSA Region 3 states (DC, MD, VA, NC, DE, KY and WV)

* Numbers represent state ranking nationally. The lower number means lower fatality rate
# Top Localities for Fatalities/Fatality Rates - 2007

<table>
<thead>
<tr>
<th>Jurisdiction</th>
<th>Fatalities</th>
<th>Jurisdiction</th>
<th>Fatality Rate Per 100,000 Population</th>
</tr>
</thead>
<tbody>
<tr>
<td>FAIRFAX</td>
<td>53</td>
<td>HIGHLAND</td>
<td>125.82</td>
</tr>
<tr>
<td>CHESTERFIELD</td>
<td>29</td>
<td>SUSSEX</td>
<td>106.96</td>
</tr>
<tr>
<td>RICHMOND</td>
<td>29</td>
<td>CHARLES CITY</td>
<td>98.99</td>
</tr>
<tr>
<td>PRINCE WILLIAM</td>
<td>27</td>
<td>BLAND</td>
<td>83.85</td>
</tr>
<tr>
<td>HENRICO</td>
<td>26</td>
<td>EMPORIA</td>
<td>71.54</td>
</tr>
<tr>
<td>SUFFOLK</td>
<td>26</td>
<td>LUNENBURG</td>
<td>60.32</td>
</tr>
<tr>
<td>VIRGINIA BEACH</td>
<td>25</td>
<td>NELSON</td>
<td>59.32</td>
</tr>
<tr>
<td>CHESAPEAKE</td>
<td>25</td>
<td>GREENE</td>
<td>56.45</td>
</tr>
<tr>
<td>PITTSYLVANIA</td>
<td>22</td>
<td>SURRY</td>
<td>55.51</td>
</tr>
<tr>
<td>LOUDOUN</td>
<td>21</td>
<td>SOUTHAMPTON</td>
<td>54.54</td>
</tr>
<tr>
<td>SPOTSYLVANIA</td>
<td>21</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Deaths and Injuries by Roadway System

### Deaths

- **Primary**: 42%
- **Secondary**: 29%
- **Non-VDOT**: 15%
- **Interstate**: 14%

### Injury Crashes

- **Primary**: 28%
- **Secondary**: 23%
- **Non-VDOT**: 37%
- **Interstate**: 12%
Virginia’s Highway Fatalities
2007, 2008 and Target

Fatalities Through May:
CY07 - 377
CY08 - 327
Target - 300

Office of the SECRETARY of TRANSPORTATION
# Key 2007 Fatality Statistics

<table>
<thead>
<tr>
<th></th>
<th>Fatalities</th>
</tr>
</thead>
<tbody>
<tr>
<td>Single Vehicle</td>
<td>597 (58%)</td>
</tr>
<tr>
<td>Roadway Departures</td>
<td>501 (49%)</td>
</tr>
<tr>
<td>Unrestrained</td>
<td>452 (44%)</td>
</tr>
<tr>
<td>Speeding Involved</td>
<td>434 (42%)</td>
</tr>
<tr>
<td>Light Truck Involved</td>
<td>435 (42%)</td>
</tr>
<tr>
<td>Alcohol Related</td>
<td>378 (37%)</td>
</tr>
<tr>
<td>Intersections</td>
<td>207 (20%)</td>
</tr>
<tr>
<td>Large Truck Involved</td>
<td>116 (11%)</td>
</tr>
<tr>
<td>SUV Overturn Occupants</td>
<td>69 (7%)</td>
</tr>
</tbody>
</table>

Total Fatalities – 1,026
Virginia Unbelted Fatalities by Jurisdiction (2007)

2007 Unbelted Fatalities

- 0 - 2
- 3 - 5
- 6 - 10
- 11 - 17

Top Jurisdictions

Accomack County
Chesterfield County
Fairfax County
Richmond City
Suffolk City
Pittsylvania County
Virginia’s Highway Key Fatality Trends
(Jan 1 – May: 2007 vs. 2008)

Pedestrians and bicyclists fatalities are up 15% and 75%, respectively.

Office of the Secretary of Transportation
Virginia Teen Fatalities by Jurisdiction (2007)

Top Jurisdictions

- Bedford County
- Spotsylvania County
- Fairfax County
- Sussex County
Top 5 Teen Driver Actions Contributing to Crashes

- Following Too Close: 4,375
- Fail to Yield: 3,354
- Speed Too Fast: 1,486
- Driver Distraction: 957
- Ran Traffic Control: 811

Teen: Ages 15-19
Highway Safety Initiatives

- **Teen Initiatives**
  - **Youth of Virginia Speak Out (YOVASO)**
    - Grass roots youth leadership organization, started in Roanoke, administered by State Police Association
    - Concentrated in 37 schools, mostly southwest VA
  - **Partners for Safe Teen Driving**
    - Parent/teen program, started in Stafford Co, administered by Prince William Co
    - Partnership between Prince William, DMV, local police, The Allstate Foundation and 25 school districts

- **Virginia Highway Safety Office (DMV) Initiatives**
  - Click It or Ticket
  - Checkpoint Strikeforce
  - Smooth Operator

- **Operation Air, Land and Speed (State Police)**
Highway Safety Initiatives

Are You Virginia’s Next Fatality?

- Buckle Up
- Avoid Distractions
- Share the Road
- Drive Drug and Alcohol Free
- Obey the Speed Limits
Transportation Safety Update

QUESTIONS?