# Overview of Virginia's Highway Safety Program

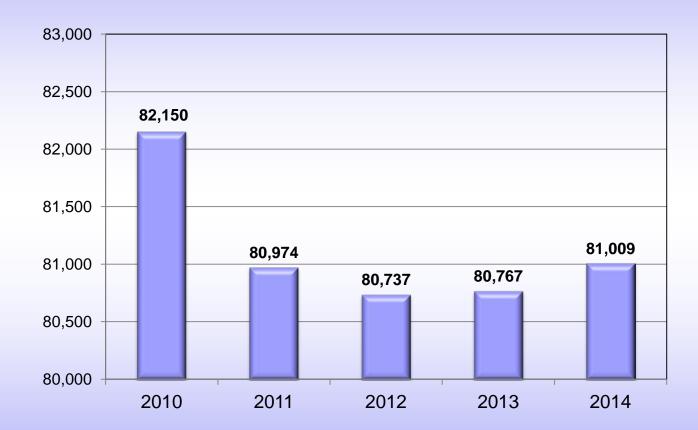
#### **VMT** in Virginia Calendar Years 2010 - 2014

#### **VMT**

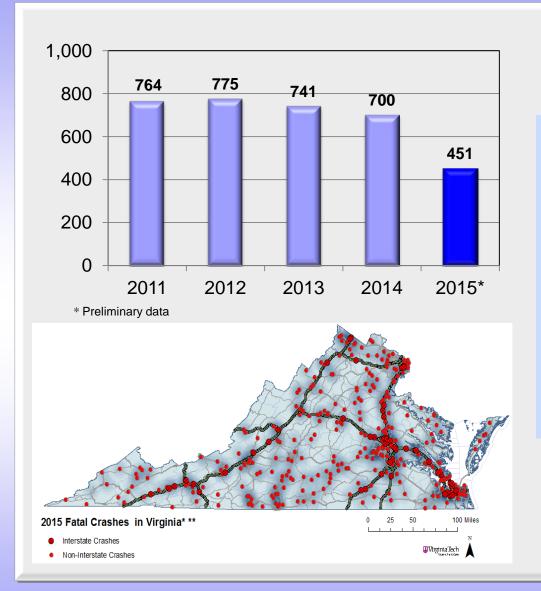
2013 - 80,767 2014\* - 81,009

0.3%

Note: \* Estimated VMT



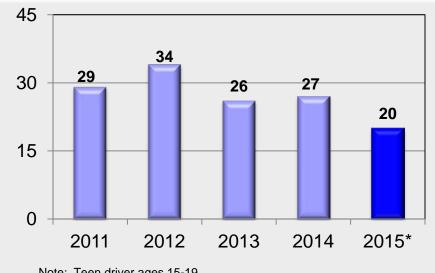
#### **Fatalities in Virginia**



#### 2015 vs. 2014

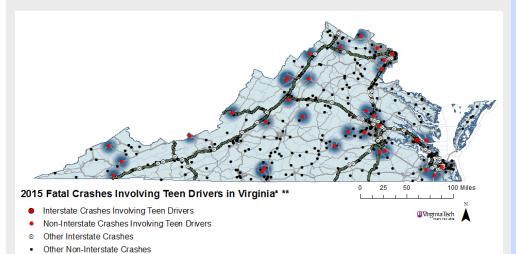
- 451 fatalities in 2015 vs. 440 in 2014 (3% increase)
- 195 (43%) speed-related fatalities
- 181 (54%) unrestrained fatalities

#### **Teen Driver Fatalities**



Note: Teen driver ages 15-19

\* Preliminary data

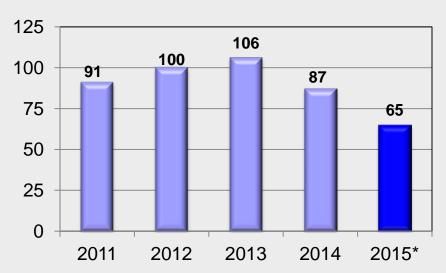


20 teen driver fatalities in 2015 vs. 18 in 2014 (11% increase)

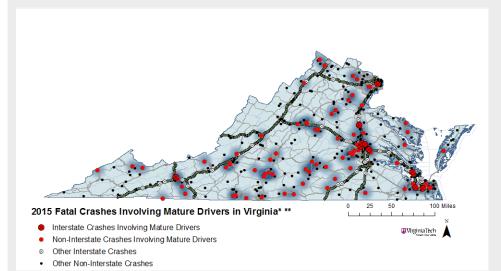
- 9 (53%) were not wearing a safety restraint
- 16 (80%) were speed-related (nearly 2 times higher than overall speed-related fatalities-43%)
- 19 (95%) occurred on a noninterstate roadway
- 12 (60%) involved single vehicle crashes
- Teen fatalities occurred throughout the state



#### **Mature Driver Ages 65+ Fatalities**



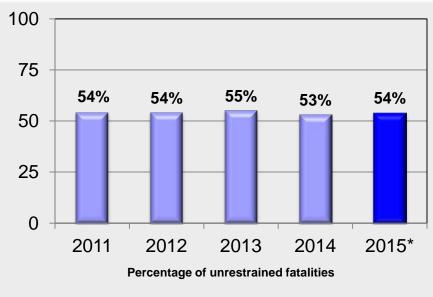
\* Preliminary data



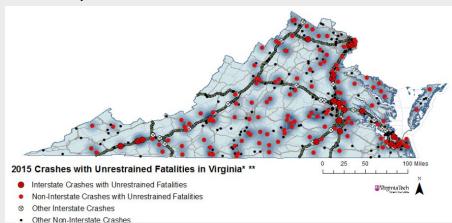
65 mature driver fatalities in 2015 vs. 60 in 2014 (8% increase)

- 8 (12%) were alcohol-related
- 21 (32%) were speed-related
- 23 (43%) were not wearing a safety restraint
- 41 (63%) occurred in rural areas, 22 (34%) in urban areas

#### **Unrestrained Fatalities**



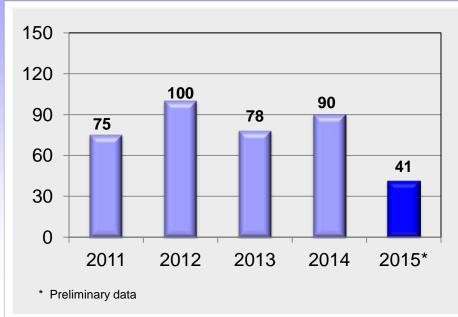
\* Preliminary data

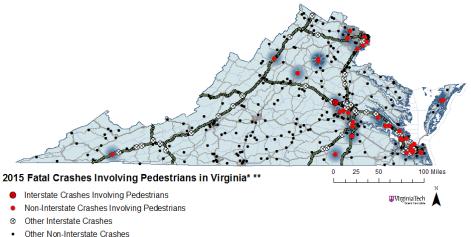


181 (54%) fatalities in 2015 were unrestrained. This is an 8% increase over the same period for 2014.

- 50 (28%) were alcohol-related
- 100 (55%) were speed-related
- 142 (78%) were drivers and 39 (22%) were passengers
- 74 (41%) were totally/partially ejected

#### **Pedestrian Fatalities**



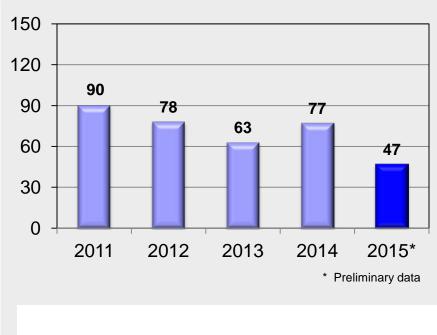


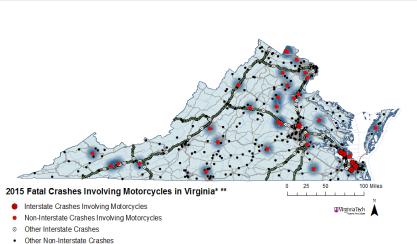
41 pedestrian fatalities in 2015 vs. 45 in 2014 (9% decrease)

- 15 (37%) of the pedestrian fatalities were drinking
- 26 (63%) were in urban areas,15 (37%) in rural areas
- Top pedestrian action: crossing the roadway not at an intersection

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#### **Motorcyclist Fatalities**

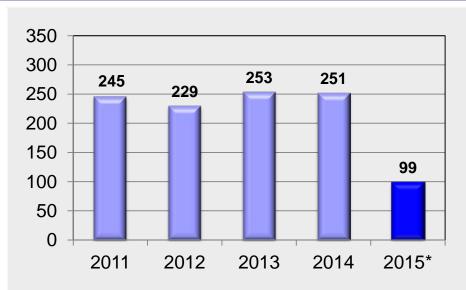




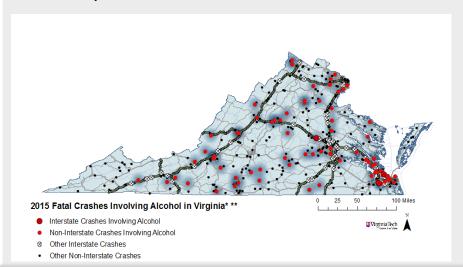
47 motorcycle fatalities in 2015 vs. 58 in 2014 (19% decrease)

- 24 (51%) were speed-related
- 7 (15%) were alcohol-related
- 18 (38%) were single vehicle crashes
- 16 (34%) occurred in May

#### **Alcohol-Related Fatalities**



\* Preliminary data

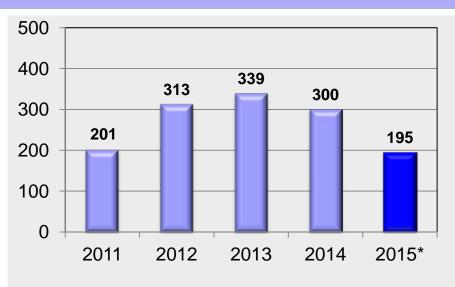


99 alcohol-related-related fatalities in 2015 vs. 163 in 2014 (39% decrease)

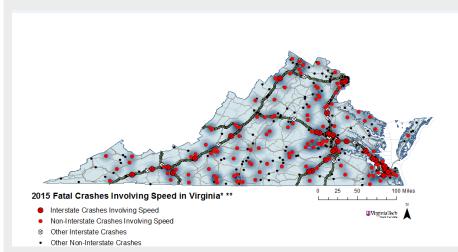
- 49 (49%) were also speedrelated
- 50 (71%) were not wearing a safety restraint

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#### **Speed-Related Fatalities**



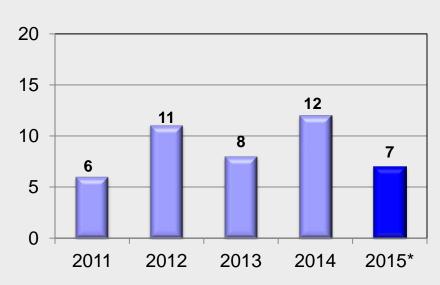
\* Preliminary data



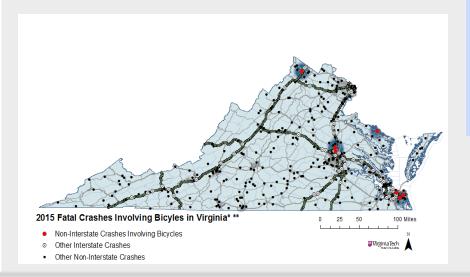
195 (43%) speed-related-related fatalities in 2015 vs. 206 in 2014 (5% decrease)

- 33% increase on interstates with I-64 and I-295 showing the largest increases
- 49 (25%) were alcohol-related
- 100 (61%) were not wearing a safety restraint
- 117 (60%) of the fatalities were single vehicle crashes

#### **Bicyclist Fatalities**



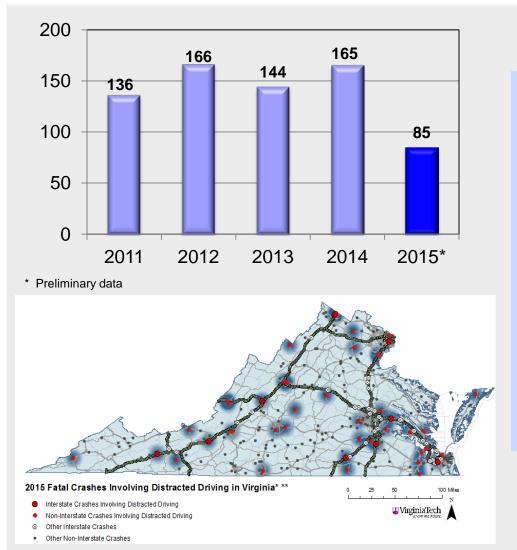
\* Preliminary data



7 bicyclist fatalities in 2015 vs. 8 in 2014 (13% decrease)

- 4 (57%) of the bicyclists were at fault
- 5 (71%) bicyclist were not wearing a helmet
- 6 (86%) bicyclists fatalities occurred in urban areas

#### **Distracted Driver-Related Fatalities**



85 distracted driver-related fatalities in 2015 vs. 111 in 2014 (16% decrease)

- 41 (48%) were speed-related
- 40 (47%) were not wearing a safety restraint
- Top driver distractions: Eyes not on the road, cell phone, looking at roadside incident

## Seat Belt Usage Rate Calendar Years 2011 – 2015



New methodology for conducting the seat belt survey effective beginning in 2012.



### Thank you