

VIRGINIA (Sen. Warner and Kaine)

Current Transportation Condition:

- 19% of major roads are in poor condition¹
 - ASCE road grade of D ²
 - Costing motorists \$2.6b a year - \$475 per motorist³
 - Total of 740 people died on state highways in 2013⁴
- Vehicle travel on VA's highways has increased by 84% from 1990-2013⁵, while the population grew by 66 percent.⁶
- 33% of VA's major highways are congested
- Congestion costs American motorists \$121b a year in wasted time and fuel costs⁷

Commerce:

- 80% of the \$194b in commodities delivered annually from sites in VA is transported by trucks on the state's highways.⁸

Need for Federal Investment

- 57% Federal share of VA Highway Capital Program⁹
- National Interstate Backlog of \$185.24b on 47,575 miles of interstate.¹⁰
 - National Highway System (NHS) backlog of \$424.5b on 227,224 miles of the NHS.

DRIVE Act → *What this does for Virginia*

Prioritizing Bridge Reconstruction and Safety:

- Increased bridge set aside funding for:
 - VA's 1,120 structurally deficient bridges - 25.9% are structurally deficient or functionally obsolete¹¹
 - Current ASCE bridge grade of C ¹²

Improving Commerce:

¹ TRIP

² ASCE

³ TRIP

⁴ FHWA

⁵ TRIP

⁶ US Census

⁷ TRIP.

⁸ TRIP.

⁹ ARTBA

¹⁰ AASHTO and FHWA

¹¹ FHWA

¹² ASCE

- In the first 3 years of the DRIVE Act, VA will receive \$114,770,456 in addition to growth of the existing programs for freight.
- Prioritizing federal spending on interstate for projects in the national economic interest

Long-term 6 year Certainty:

- Total share for first 3 years of DRIVE Act: \$3,182,585,024 that the state would not get otherwise.
- Major Projects in jeopardy
- **Arlington Memorial Bridge** - Emergency lane closures and load limit in light of progressive deterioration (repair work 6-9 months)
 - o Cost estimate of **\$250M**
 - o Built in 1932 and well beyond its design life.
 - o Part of the National highway system - a major evacuation route, and carries more than 68,00 vehicles each day including commuter, residents, dignitaries, and official ceremonies
- Building off NEPA reforms accomplished in MAP-21, DRIVE is cutting red tape and accelerating project delivery to increase VA's ability to efficiently finish projects.
- DRIVE delivers 6 years of certainty. 12 short term extensions since SAFETEA-LU have impeded on VA's ability to properly plan and budget for transportation projects.
- DRIVE gives VA the ability to prepare for the next 50 years. With a focus on innovation, VA can better deploy technology to improve the state transportation network.