

# VIRGINIA

## **Current Transportation Condition:**

- 19% of major roads are in poor condition<sup>1</sup>
  - ASCE road grade of D<sup>2</sup>
  - Costing motorists \$2.6b a year - \$475 per motorist<sup>3</sup>
  - Total of 740 people died on state highways in 2013<sup>4</sup>
- Vehicle travel on VA's highways has increased by 84% from 1990-2013<sup>5</sup>, while the population grew by 66 percent.<sup>6</sup>
- 33% of VA's major highways are congested
- Congestion costs American motorists \$121b a year in wasted time and fuel costs<sup>7</sup>

## **Commerce:**

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

## **Need for Federal Investment**

- 57% Federal share of VA Highway Capital Program<sup>9</sup>
- National Interstate Backlog of \$185.24b on 47,575 miles of interstate.<sup>10</sup>
  - National Highway System (NHS) backlog of \$424.5b on 227,224 miles of the NHS.

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## **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 obsolete<sup>11</sup>
  - Current ASCE bridge grade of C<sup>12</sup>

## **Improving Commerce:**

- FY16 dedicated funding for Freight Program: \$51,582,227
- Prioritizing federal spending on interstate for projects in the national economic interest

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<sup>1</sup> TRIP

<sup>2</sup> ASCE

<sup>3</sup> TRIP

<sup>4</sup> FHWA

<sup>5</sup> TRIP

<sup>6</sup> US Census

<sup>7</sup> TRIP.

<sup>8</sup> TRIP.

<sup>9</sup> ARTBA

<sup>10</sup> AASHTO and FHWA

<sup>11</sup> FHWA

<sup>12</sup> ASCE

**Long-term 6 year Certainty:**

- FY16 total share: \$1,054,457,245
- 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.