

CALIFORNIA

Current Transportation Condition: ASCE grade of C- ¹

- 34% of state's major urban roads are in poor condition.²
 - \$17B a year in costs to motorists from driving on roads in need of repair, which is \$730 per year for each motorist³
 - 3,000 lives were lost as a result of traffic fatalities in CA 2013⁴
- California expected to grow rapidly over next 20 years, some reports even estimating an increase of 10 million residents⁵
- Between 1955 and 2008, the number of vehicle miles traveled (VMT) per year increased 487 percent, while much of the state highway system was built between 1950-70 and is deteriorating at accelerating rate⁶
- 68 percent of California's major urban highways are congested⁷.
- Traffic congestion costs American motorists \$121 billion a year in wasted time and fuel costs.⁸

Commerce

- 67 percent of the \$1.3 trillion worth of commodities delivered annually from sites in California is transported by trucks on the state's highways.

Need for Federal Investment:

- 50% Federal share of CA 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 California*

Prioritize Bridge Reconstruction and Safety:

- Increased bridge set aside funding for:
 - CA's 2,501 structurally deficient bridges - approximately 27% of the state's bridges are structurally deficient or functionally obsolete.¹¹

¹ ASCE

² Ibid.

³ Ibid.

⁴ FHWA

⁵ US Census

⁶ ASCE

⁷ TRIP

⁸ Ibid.

⁹ ARTBA

¹⁰ AASHTO and FHWA

¹¹ FHWA

Improving Commerce:

- FY16 dedicated funding for Freight Program: \$184,876,219
- Prioritizes federal spending on the interstate for projects of national economic interest

Long-term Need:

- Total FY16 share: \$3,803,153,525
- 586 projects at risk without federal investment¹²
- *Project List:*
- **Otay Mesa East, CA Land Port facility**
 - A new 2.5 mile roadway connecting it to highway system and border crossing between San Diego and Tijuana.
 - Cost as much as **\$715M**.
 - One of the busiest crossings in the country for commercial trucks – delays costing the US billions of dollars each year, project would significantly help to alleviate bottleneck
 - Interstate 5 Corridor Improvements – planned freeway widening and pavement reconstruction on Interstate 5 to lessen congestion and to reconstruct pavement with 40-year life Continuously Reinforced Pavement¹³
- Building off NEPA reforms accomplished in MAP-21, DRIVE is cutting red tape and accelerating project delivery to increase CA's ability to efficiently finish projects.
- DRIVE delivers 6 years of certainty. 12 short term extensions since SAFETEA-LU have impeded on CA's ability to properly plan and budget for transportation projects.
- DRIVE gives CA the ability to prepare for the next 50 years. With a focus on innovation, CA can better deploy technology to improve the state transportation network.

¹² AASHTO

¹³ <http://www.dot.ca.gov/dist10/environmental/projects/i5nstkn/index.htm>