

ARIZONA

Current Condition of Transportation:

- 17% of AZ's major roads are in poor condition¹
 - ASCE road grade of D+²
 - Costs each Arizona motorist \$318 per year in extra maintenance
 - A total of 4,068 lives were lost on the AZ's highways from 2009 to 2013³
- Vehicle travel on AZ's highways increased 71% from 1990-2013⁴ while the state population grew by 79% in that time⁵
- Congestion in America costs motorists \$121b annually in wasted fuel⁶

Commerce:

- Each year, 75% of the \$165b worth of commodities delivered annually from sites in Arizona is transported by trucks on the state's highways⁷

Need for Federal Investment:

- 49% federal share of Arizona Highway Capital Program⁸
- National Interstate Backlog of \$185.24b on 47,575 miles of interstate.⁹
 - National Highway System (NHS) backlog of \$424.5b on 227,224 miles of the NHS.

FAST Act **————→** *What this does for Arizona*

Prioritize bridge reconstruction and safety:

- Expands funding eligibilities to bridges off the NHS in order to reach the growing number of deteriorating bridges:
 - AZ's 238 structurally deficient bridges - 12% of Arizona's bridges are rated as structurally deficient or functionally obsolete¹⁰
 - Current ASCE bridge grade of B¹¹

¹ TRIP

² ASCE

³ FHWA

⁴ TRIP

⁵ US Census

⁶ TRIP

⁷ TRIP

⁸ ARTBA

⁹ AASHTO and FHWA

¹⁰ FHWA

¹¹ ASCE

Improving Commerce:

- Over the life of the bill (FY2016-FY2020), AZ will receive \$116,757,939 in addition to growth of the existing programs for freight.
- This new formula-based Freight Program will ensure federal dollars for the state by prioritizing spending on interstate for projects in the national economic interest.
- In addition to the National Freight Program, AZ, through the Nationally Significant Freight and Highway Projects (NSFHP), a \$4.5 billion discretionary grant program, will be able to compete for funding to address major projects of high importance to a community, a region, or the country. This will provide much needed funding for projects that are too big to get off the ground due to constraints on traditional funding. Furthermore, NSFHP has a rural set-aside and equitable geographic distribution of funds. This will ensure a balance of where federal dollars are directed, making sure rural projects see the light of day as well as the major projects that will greatly benefit the national economy.

Long-Term 5-Year Certainty:

- Total share over 5 years of the FAST Act: \$4,448,142,297 that the state would not get otherwise.
- Major State Projects that can benefit from the FAST Act:
 - a. New Freeway to relieve I-10: a new freeway is needed to relieve I-10, the major east-west corridor for the region¹²
- FAST delivers 5 years of certainty. 35 short term extensions since SAFETEA-LU have impeded on AZ's ability to properly plan and budget for transportation projects.
- Building off NEPA reforms accomplished in MAP-21, DRIVE is cutting red tape and accelerating project delivery to increase AZ's ability to efficiently finish projects.
- FAST gives AZ the ability to prepare for the next 50 years. With a focus on innovation, AZ can better deploy technology to improve the state transportation network.

¹² <http://www.washingtontimes.com/news/2015/feb/21/declining-highway-funds-prevent-road-upgrades-in-a/>