



FAST ACT Overview

Joint Senate and House
Transportation Committee Meeting

February 15, 2016

We all have a stake in **A  B**



FAST Act Funding

Mark Gieseke

Director

MnDOT's Office of
Transportation System
Management



FAST Act Funding

Apportionment: maximum amount of funding for each state based on a formula in the FAST Act.



FAST Act Funding

Obligation: amount of funding appropriated to the states each year. For FY16, states will receive about 93% of their apportionment.



FAST Act Funding

	National Highway Performance Program	Surface Transportation Block Grant	Highway Safety Improvement Program & Rail Crossings	Congestion Mitigation & Air Quality	Metropolitan Planning	National Highway Freight Program (NEW)	Total
Year	NHPP	STBG	HSIP	CMAQ	Planning	NHFP	Apportionment
2015**	\$377.6	\$173.7	\$41.5	\$32.2	\$4.4	\$0.0	\$629.4
2016	\$376.5	\$188.0	\$41.3	\$32.1	\$4.6	\$19.0	\$661.4
2017*	\$384.8	\$192.4	\$42.2	\$32.8	\$4.6	\$18.2	\$675.1
2018*	\$392.1	\$196.5	\$43.0	\$33.4	\$4.7	\$19.8	\$689.7
2019*	\$400.2	\$200.0	\$43.8	\$34.0	\$4.8	\$22.3	\$705.3
2020*	\$408.5	\$204.4	\$44.7	\$34.7	\$5.0	\$24.8	\$722.1

*Estimated

**FY2015 Based on FHWA Notice N4520.235 and N4510-788



FAST Act Funding

	National Highway Performance Program	Surface Transportation Block Grant	Highway Safety Improvement Program & Rail Crossings	Congestion Mitigation & Air Quality	Metropolitan Planning	National Highway Freight Program (NEW)	Total
Year	NHPP	STBG	HSIP	CMAQ	Planning	NHFP	Obligation
2015	\$342.1	\$157.3	\$37.6	\$29.2	\$4.0	\$0.0	\$570.2
2016	\$342.7	\$171.1	\$38.6	\$30.0	\$4.6	\$17.7	\$604.6
2017*	\$348.9	\$174.4	\$39.3	\$30.5	\$4.6	\$16.9	\$614.7
2018*	\$355.6	\$178.2	\$40.0	\$31.1	\$4.7	\$18.5	\$628.1
2019*	\$362.9	\$181.4	\$40.8	\$31.7	\$4.8	\$20.8	\$642.3
2020*	\$370.4	\$185.3	\$41.6	\$32.3	\$5.0	\$23.1	\$657.7

*Estimated

**FY2015 Based on FHWA Notice N4520.235 and N4510-788



FAST Act Funding

Based on the November 2015 Forecast	State Fiscal Year (FY)				
	shown in millions				
	2016	2017	2018	2019	2020
Estimated FAST Act Obligation	\$604.6	\$614.7	\$628.1	\$642.3	\$657.7
Estimated Local Share	\$156.1	\$159.0	\$163.8	\$168.1	\$173.1
Estimated MnDOT Share*	\$448.5	\$455.7	\$464.3	\$474.1	\$484.6
<i>Nov 2015 Forecast for MnDOT</i>	<i>\$419.3</i>	<i>\$419.3</i>	<i>\$438.5</i>	<i>\$438.5</i>	<i>\$447.6</i>
<i>*Includes Estimated Nat'l Hwy Freight Program funding</i>	<i>\$17.7</i>	<i>\$16.9</i>	<i>\$18.5</i>	<i>\$20.8</i>	<i>\$23.1</i>



FAST Act Funding

Federal Formula Mass Transit Funding for MnDOT (does not include Metropolitan Area funding unless indicated)	MAP-21	FAST Act
Transit Program	FY 2015 Federal Funding	FY 2016 Federal Funding
Section 5311: Rural Transportation Assistance (RTAP) Program & Training	\$15.6 million	\$15.8 million
Planning: MPO's and State	\$1.8 million	\$1.9 million
Section 5310: Elderly and Disabled for large urban, small urban and rural	\$3.68 million	\$3.76 million
Section 5339: Bus and Bus Facilities for small urban and rural	\$1.94 million	\$2.39 million
Total Formula Program Funds	\$23.1 million	\$23.9 million



FAST Act Funding:

Impacts of FAST Act

- \$70 billion from general fund to support funding levels
- A modest increase in funding levels
- New competitive grant programs for major highway and multi-modal projects



FAST Act Funding:

Impacts of FAST Act

- Truck weight limit changes
 - ✓ Milk truck weight limits increased; includes Interstate highways
 - ✓ Logging truck weight limits increased on stretch of I-35
- New National Multimodal Freight Network
- New National Highway Freight Program
 - ✓ About \$20M/year for MN



FAST Act Rail Provisions

Tim Spencer

Rail Planning & Development Manager

MnDOT's Office of Freight &
Commercial Vehicle Operations



FAST Act Rail Provisions

- First federal surface transportation act to include rail provisions
- Rail programs are authorized for five years and funded by general fund appropriations



FAST Act Rail Provisions:

Passenger Rail

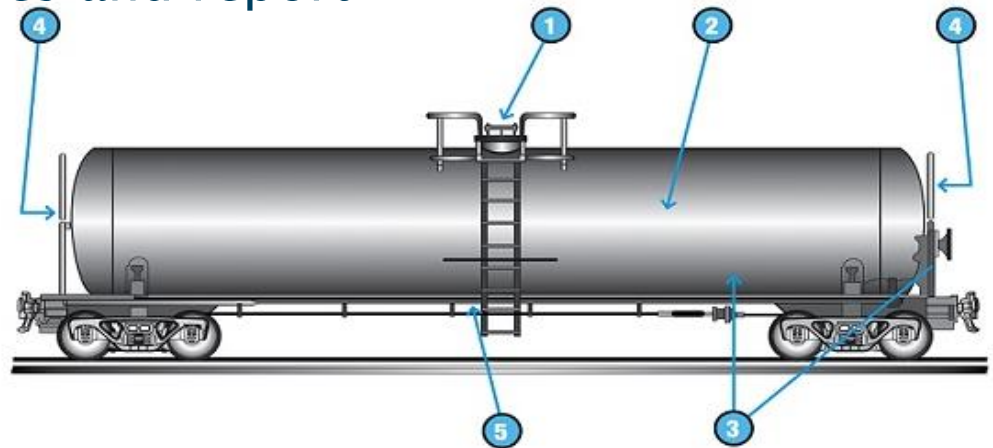
- Competitive grant programs
- Minnesota will compete for funding from:
 - National Passenger Rail Network
 - Consolidated Rail Infrastructure & Safety Improvement
 - Federal–State Partnership for State of Good Repair
 - Restoration & Enhancement (operating assistance)



FAST Act Rail Provisions:

2015 Freight Rail Safety Policy Changes

- General Rail Safety
 - Grade crossing action plans
 - Bridge reports and studies
 - Tank car safety features and report
- Environmental Streamlining
- Public / private partnership opportunities



FAST Act Rail Provisions:

Freight Rail Funding

- Highway grade crossing safety funds
- Community safety grants for hazmat response
- Positive train control deadline extended and one-time total funding of \$199M
- New highway freight programs provide some rail funding



2015 State Rail Safety Accomplishments

- ▶ MnDOT hired and trained four rail safety inspectors
 - Two track inspectors enforce federal track safety standards
 - One hazardous materials inspector enforces federal hazardous materials transportation safety regulations
 - One motive power & equipment inspector enforces safety regulations for rail cars, locomotives, wheels and brakes
- ▶ During 2015, MnDOT's rail inspectors issued 2,219 rail safety defects and 12 more serious rail safety violations



Rail Safety Bonding Requests

- Rail Grade Separation on Crude Oil Lines:
\$69.624 million



- Rail Quiet Zones:
\$10 million

- Hwy/RR Grade Crossing Warning Device Replacement:
\$5 million



FAST Act Overview

Any questions, please contact:

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