

Serving Barry, Christian, Dade, Dallas, Greene, Lawrence, Polk, Stone, Taney, & Webster Counties

Transportation Advisory Committee (TAC)

Voting Members of the TAC:		
Dennis Pyle (Barry)	Hollie Elliott (Dallas)	Shannon Hancock (Polk Alternate)
Cherry Warren (Barry)	Bill Monday (Dallas Alternate)	Dennis Wood (Stone)
Steve Walensky (Barry Alternate)	J. Howard Fisk (Greene)	Jerry Harman (Stone)
Todd Wiesehan (Christian)	Joel Keller (Greene)	Steve Seaton (Stone Alternate)
Brent Young (Christian)	Jeff Scott (Greene Alternate)	Rick Ziegenfuss (Taney)
Miranda Beadles (Christian Alternate)	Max Springer (Lawrence)	Buddy Roberts (Taney)
Randy Daniel (Dade)	Jon Holmes (Lawrence)	Randy Haes (Taney Alternate)
Kim Kinder (Dade)	Tim Selvey (Lawrence Alternate)	Randy Owens (Webster)
Davey Rusch (Dade Alternate)	Sydney Allen (Polk)	John Benson (Webster)
Roger Bradley (Dallas)	Rick Davis (Polk)	Stan Whitehurst (Webster Alternate)

Meeting Agenda

March 11, 2020

9:00 AM

**Library Center (Auditorium)
4653 S Campbell Ave,
Springfield, MO**

- 1. Introductions & Pledge**
- 2. Approval of Agenda – (ACTION ITEM)**
- 3. Approval of Minutes – January 8, 2020 (ACTION ITEM)**
- 4. MoDOT Asset Management Plan – Frank Miller, MoDOT**
- 5. Regional Transportation Plan- Megan Clark**
 - a. Goal 5: Local Outreach
- 6. SMCOG Staff Update – Megan Clark**
 - a. Statewide Planning Partners Meeting Recap
 - b. Multimodal needs
 - c. Prioritization Process- to discuss in more detail in May
 - d. Other Items of Interest
- 7. MoDOT Update – Frank Miller/ Zeke Hall/ Beth Schaller, MoDOT SW District**
- 8. MPO Update – Andy Thomason, OTO**
- 9. Legislative Reports**
- 10. Other Member Updates & Guest Reports**
- 11. Adjourn by Chairman – next meeting May 13, 2020 @ LIBRARY CENTER**

This meeting is open to the public in accordance with Missouri law. A copy of this agenda was posted for public view at the SMCOG office at 110-11 Park Central Square, Springfield, MO 65804 on March 3 2020 and online at smcog.org.

SMCOG complies with Title VI of the Civil Rights Act of 1964 and related statutes and regulations in all programs and activities. For more information or to obtain a Title VI Complaint Form, see www.smcog.org, or call (417) 836-6900. Persons who require special accommodations under the Americans with Disabilities Act or persons who require translation services (free of charge) should contact Megan Clark at (417) 836-6901 at least 4 working days prior to the meeting date.



Transportation Advisory Committee Meeting

Wednesday, January 8, 2020
Library Center

Attending: Dennis Pyle (Barry), Cherry Warren (Barry), Todd Wiesehan (Christian), Howard Fisk (Greene), Joel Keller (Greene), Tim Selvey (Lawrence), Sydney Allen (Polk), Rick Davis (Polk), Dennis Wood (Stone), Jerry Harman (Stone), Buddy Roberts (Taney), Rick Ziegenfuss (Taney), John Benson (Webster), Randy Owens (Webster)

Hank Smythe (Stone County), Wayne Blades (Stone County), Andy Thomason (OTO), Dan Wadlington (Senator Roy Blunt), Jeremy Pruet (Congressman Bill Long), Beth Schaller (MoDOT), Andrew Seiler (MoDOT), Zeke Hall (MoDOT), Jason Ray (SMCOG), Megan Clark (SMCOG), Scott Hayes (SMCOG)

The meeting was called to order by Chair Wood at 9:00 a.m.

1. Introductions & Pledge

Self-introductions were made.

2. Approval of the agenda:

Motion to approve the agenda made by Jerry Harman, motion seconded by Todd Wiesehan. All yeas. Motion carried.

3. Approval of minutes:

Motion to approve the November 13, 2019 meeting minutes made by Randy Owens, motion seconded by Tim Selvey. All yeas. Motion carried.

4. MoDOT LPA Programs- Andrew Seiler

Andrew Seiler, Transportation Planning Specialist with [Local Public Agency Programs](#), provided an overview of the various programs. A few items to note included:

STBG:

- Money that is allocated to TMAs such as the Ozarks Transportation Organization, located in areas of population over 200,000 people. The TMAs can then distribute to area communities

BRO

- \$20.8 million statewide
- \$1.5 million for inspections performed on off-system bridges by MoDOT bridge inspectors
- \$19.3 million distributed to 114 counties
- Currently distributed based on ratio of square footage of deficient bridge deck per county compared to the total square footage of deficient bridge deck in all counties; will be changing to ratio of poor bridge in county based on number of poor bridges in state. Funding distribution will be updated due to federal requirements and MoDOT not sure when this will go into effect.
- Federal legislation proposed to allow low water crossing replacement with BRO funds.
- Bridges must be over 20 feet in length
- Can use soft-match and in-kind match; swap money with other counties

TAP- Transportation Alternatives Program

- \$18.6 million statewide
- \$9.3 million to MoDOT for ADA transition plan
- Remaining dollars distributed to districts for applications
- Competitive application, usually due in November
- 2-year call for projects

RTP- Recreational Trails Program

- In Missouri is facilitated through DNR
- Annual competitive project call
- Maximum \$250,000 projects
- Due 2/14/2020

FLAP- Federal Lands Access Program

- \$1.4 million in Missouri
- Can be used on federal lands or for access to: National Forests, Army Corps of Engineers, National Battlefields, etc.

TEAP- Traffic Engineering Assistance Program

- Can be used to help fund an ADA transition plan
- Can be used to conduct sign inventory and build a GIS database
- Preferable for non-MoDOT routes
- Competitive application
- Every 2-years call for projects
- Projects are limited to \$8,000 in federal/state funding but unlimited local funds
- Must use MoDOT on-call consultants

BEAP- Bridge Engineering Assistance Program

- Engineering assistance for bridges not on state system
- First come, first served, no competitive application

Other important items to note:

- Person in responsible charge: each LPA must have a person in responsible charge, must be full-time employee able to administer projects, must complete online training
- LPA Advisory Committee: made up of 18-20 members representing cities, counties, RPCs, MPOs, and consultants, rotating three-year terms, annual application for members

5. Regional Transportation Plan:

Megan Clark stated that as promised the TAC would be reviewing the regional transportation plan goals at each meeting. She reviewed goal 4: Partnerships.

6. SMCOG Staff Update:

a. [2020 Construction Guide](#):

Megan Clark noted that the 2020 Construction Guide has been published. Beth Schaller added that it was not online yet because chip seal projects had accidentally been left off. Megan told the group she would link to the guide in the minutes and share with the TAC.

b. MoDOT 2020 Legislative Agenda:

Megan Clark briefly reviewed MoDOT's legislative agenda which has two identified items. 1) Prohibit hand-held cell phone and other electronic wireless communication device use while driving 2) Miles per gallon equitable motor vehicle registration model.

c. MoDOT Seat Belt Survey Report:

Megan Clark noted that three of SMCOG's counties were included in the survey this year. Overall there has been an increase in seatbelt usage which is good, but there is still room for improvement. Beth Schaller noted that three years of increased usage is good, but more people should wear the seatbelt because it is the easiest way to improve safety on the roadways.

d. Pre-filed Legislation:

Megan Clark reviewed transportation related pre-filed state legislation. The document provided in the packet has hyperlinks to each bill summary.

e. Other Items of Interest:

Megan noted that she had sent an email to the TAC with information about public comment periods for the Federal ROUTES initiative and the VW Settlement money in Missouri.

7. MoDOT Update

Beth Schaller reported that the construction guide would be online soon and include an online map. Some construction projects from last year will be carrying over mostly due to weather delays. In the next few years we will see improvements along Highway 65, Routes 60 and 37, and the Highways 60 and 125 interchange will happen but what design will be constructed is still to be decided. Beth recommended having Frank Miller present at the next meeting about asset management and future projects.

8. MPO Update

Andy Thomason reported that the OTO has some public engagement options scheduled for the update of the Long-Range Transportation Plan. The board will be making final decisions on approving applications for trail projects in Ozark, Republic, Springfield, and Battlefield.

9. Legislative Reports

Dan Wadlington with Senator Roy Blunt's office reported that the Senate is working on appointments. The end of 2019 was productive with final budget bills being passed and avoiding a government shutdown.

Jeremy Pruett reported that the House is back in session but not much to report at this time.

10. Other Member Updates & Guest Reports

Howard Fisk noted that military personnel stationed at Ft. Leonard Wood gain valuable experience in operating large trucks and equipment, but upon competition of their service do not qualify for a

Missouri Commercial Drivers License. Fisk asked legislative staff to look at ways to correct that and allow the military personnel to meet those qualifications prior to leaving service.

11. Adjourn by Chairman

Meeting was adjourned at 10:10 a.m. by Chair Wood.

The next meeting will be March 11, 2020 at 9 a.m. at Library Center in Springfield.

DRAFT

SOUTHWEST Missouri



Regional transportation plan

goals and objectives were developed specific to the region served by the Southwest Missouri Council of Governments.

Goal 1: System Preservation and Safety

Transportation infrastructure that is properly maintained and safe, preserving past investments for the future.

Objectives:

- Provide for the continuing preservation and maintenance needs of transportation facilities and services in the region
- Promote and encourage transportation resiliency to prepare the region for the future and reduce the impact of natural or manmade emergencies and disasters.
- Provide a safe and secure environment for the traveling public, addressing roadway hazards as well as pedestrian and bicycle safety
- Create an inventory of critical infrastructure
- Integrate resiliency into planning and project development
- Encourage development of a transportation system, which can safely and efficiently accommodate unusual and unpredictable conditions.
- Promote transportation improvements, facility design and construction standards that withstand extreme demands and unexpected conditions.

Goal 2: Access and Mobility

Transportation systems and services that provide accessibility, mobility and modal choices for residents, businesses and the economic development of the region.

Objectives:

- Maintain an acceptable and reliable level of service on transportation and mobility systems serving the region, taking into account performance by mode and facility type
- Provide residents of the region with access to jobs, shopping, educational, cultural, and recreational opportunities and provide employers with reasonable access to the workforce in the region
- Maintain a reasonable and reliable travel time for moving freight into, through and within the region, as well as provide high-quality access between intercity freight transportation corridors and freight terminal locations, including intermodal facilities for air, rail and truck cargo
- Provide the people of the region with transportation modal options necessary to carry out their essential daily activities and support equitable access to the region's opportunities
- Address the needs of the elderly and other population groups that may have special transportation needs, such as non-drivers or those with disabilities
- Plan and develop temporary and accessible pedestrian facilities to improve connectivity in the event of an emergency situation.

Goal 3: Sustaining the Environment

Transportation improvements that help sustain our environment and quality of life.

Objectives:

- Identify and encourage implementation of mitigation measures that will reduce noise, visual and traffic impacts of transportation projects on existing neighborhoods
- Encourage programs and land use planning that advance efficient tripmaking patterns in the region
- Make transportation decisions that are compatible with air quality conformity and water quality standards, the sustainable preservation of key regional ecosystems and desired lifestyles

Goal 4: Partnerships

Coordinate the regional transportation planning effort in partnership with MoDOT and represent the region in the development of state wide planning and prioritization processes.

Objectives:

- Encourage development of statewide corridors serving the region.
- Bring together elected officials and staff from cities and counties to foster regional cooperation in transportation planning

Goal 5: Local Outreach

Promote and encourage public involvement in local, regional and statewide transportation planning.

Objectives:

- Monitor legislative and regulatory issues that impact transportation.
- Educate the citizens of the region on transportation issues and encourage their input.
- Improve the ability to communicate with transportation users.
- Encourage regional coordination as part of long range transportation planning to include interdependent sectors and stakeholders.



Financial Forecast Fiscal Years 2021-2025

**Statewide Planning Partner Meeting
Missouri Department of Transportation
January 23, 2020**

New Revenue



- **General Revenue**

- Focus on Bridges \$50 million
- Focus on Bridges-Debt Service \$45.5 million for 7 years
- Transportation Cost Share Program \$50 million & local matching funds of \$14.8 million

- **Bond Proceeds-Governor's Focus on Bridges Program**

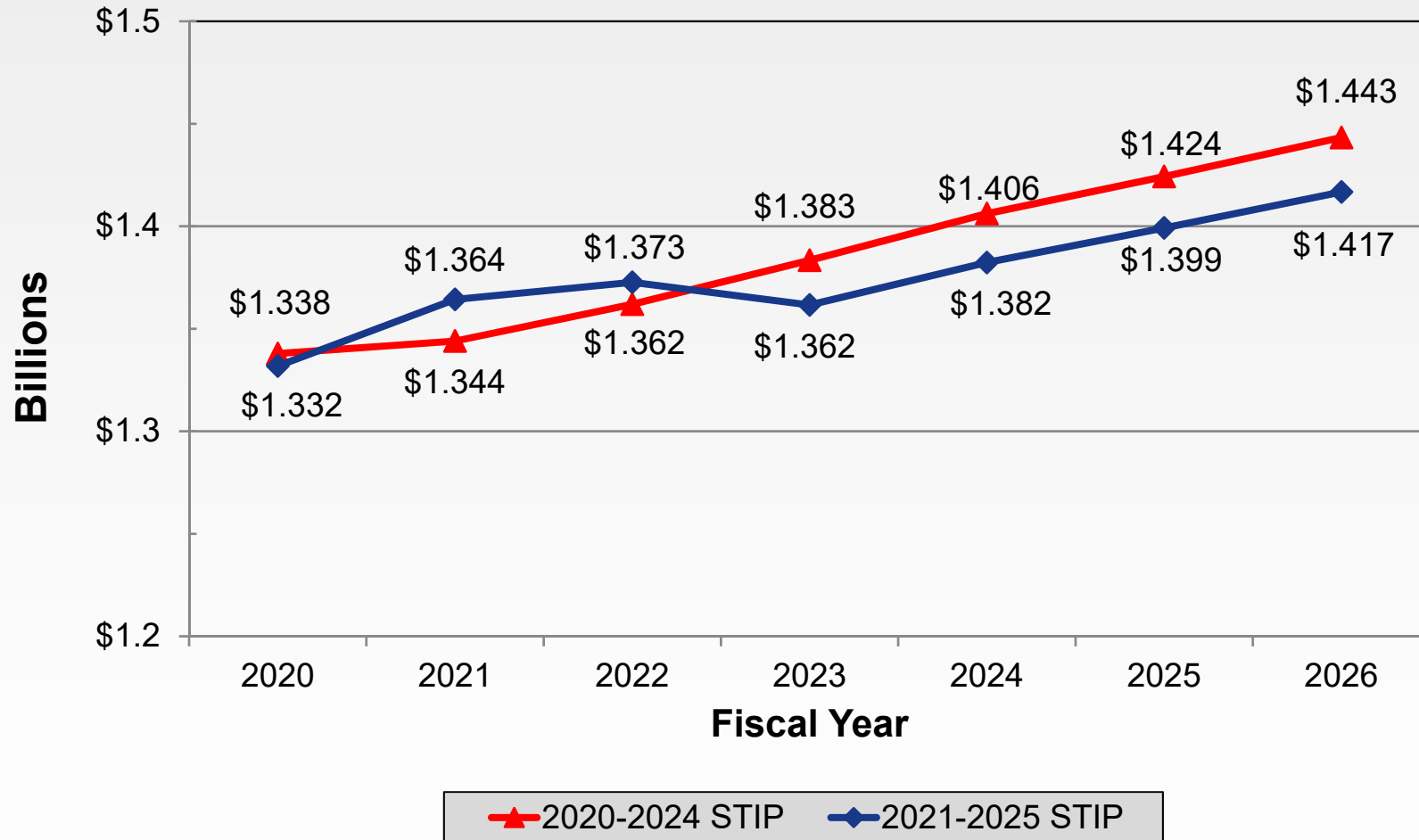
- \$201 million in 2020
- \$100 million in 2022

- **Federal Revenue**

- Rocheport Bridge & Mineola Hill INFRA Grant \$81.2 million
- FARM Act Bridge Program \$20.7 million

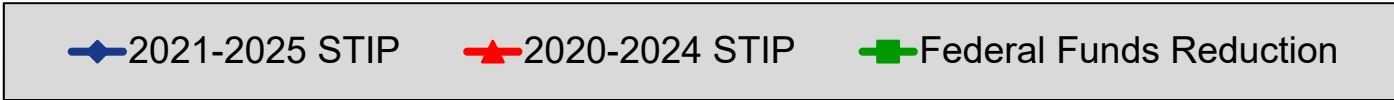
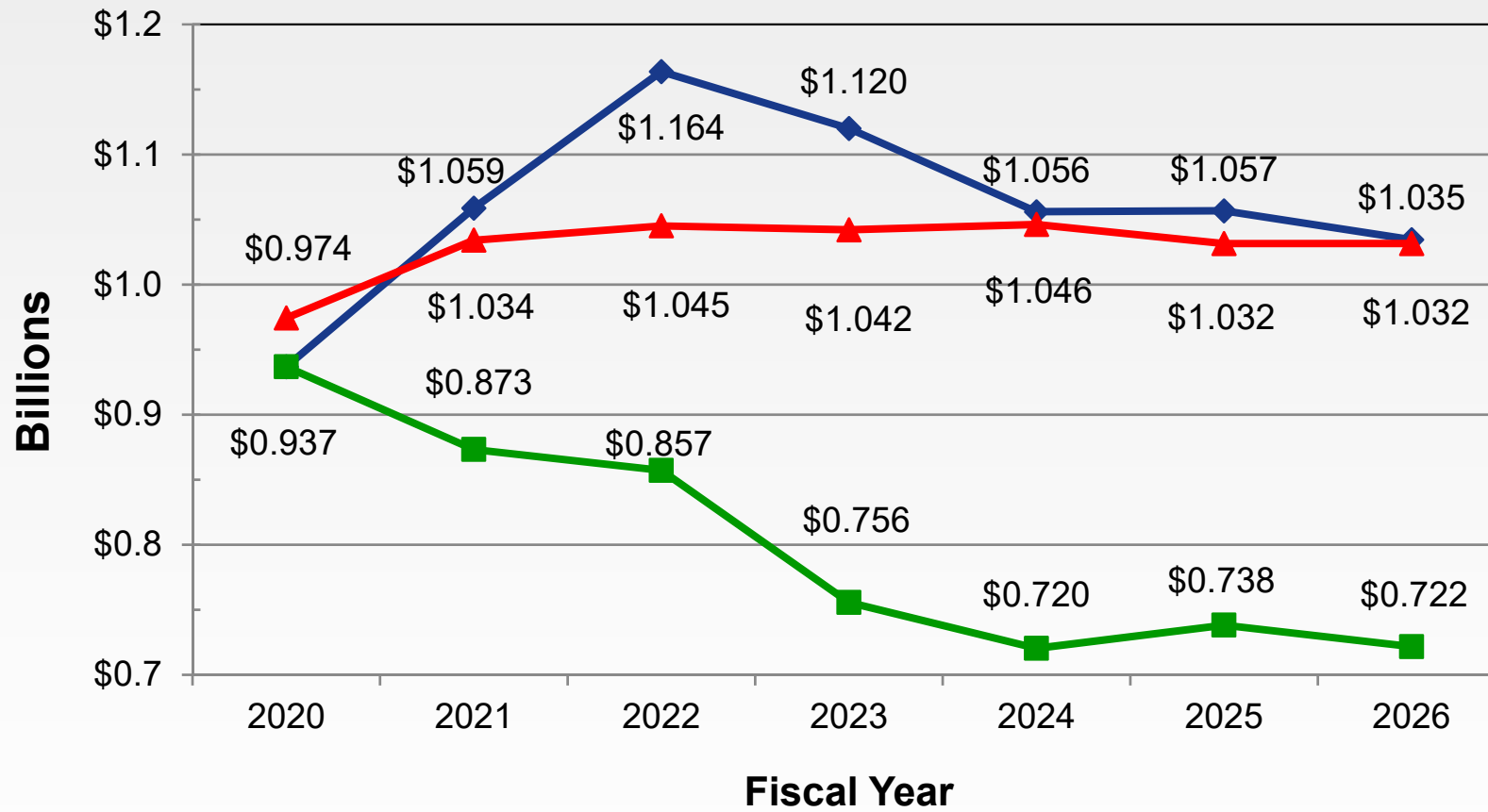


Financial Forecast – State Revenue



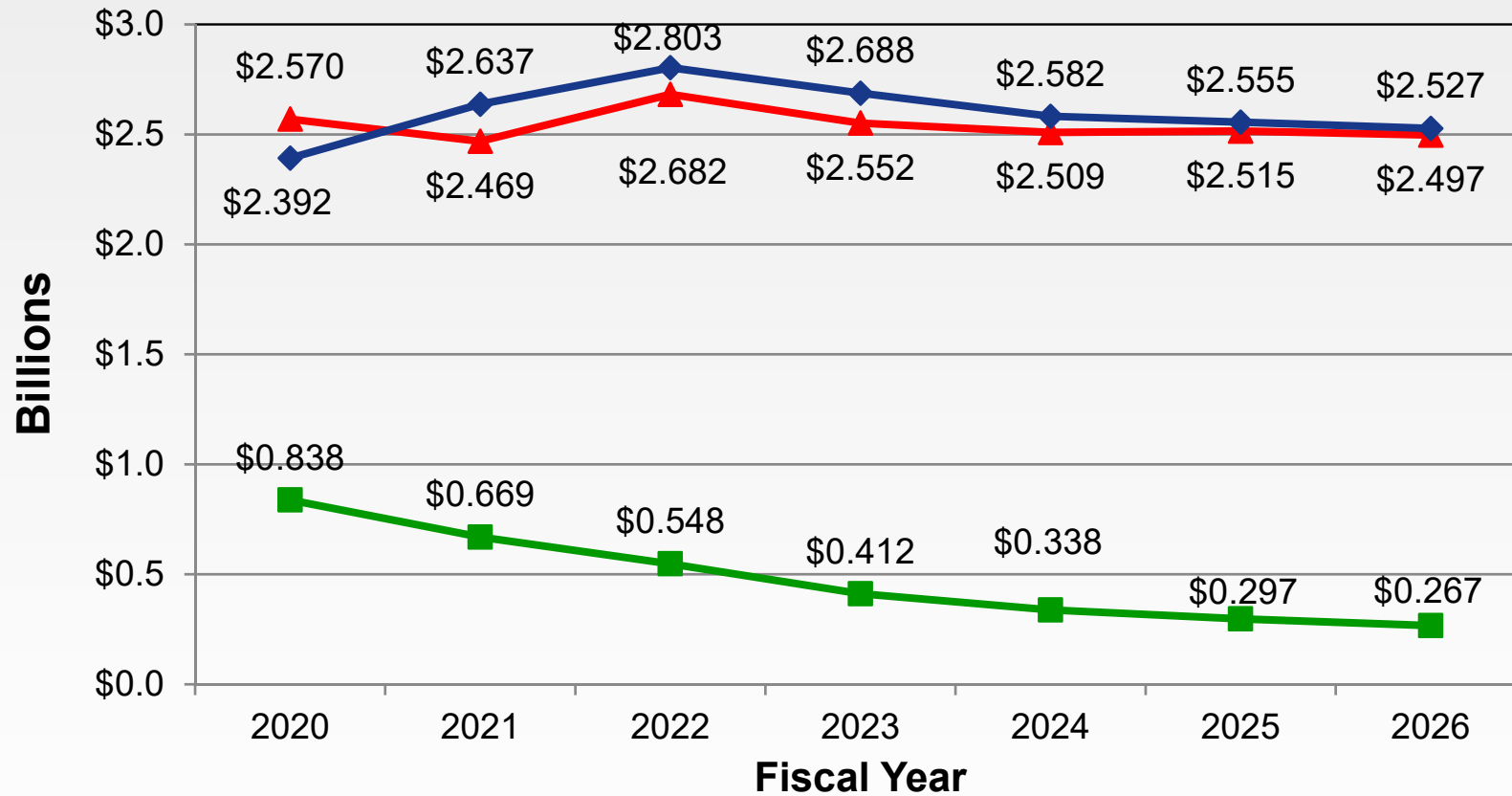


Financial Forecast – Federal Revenue





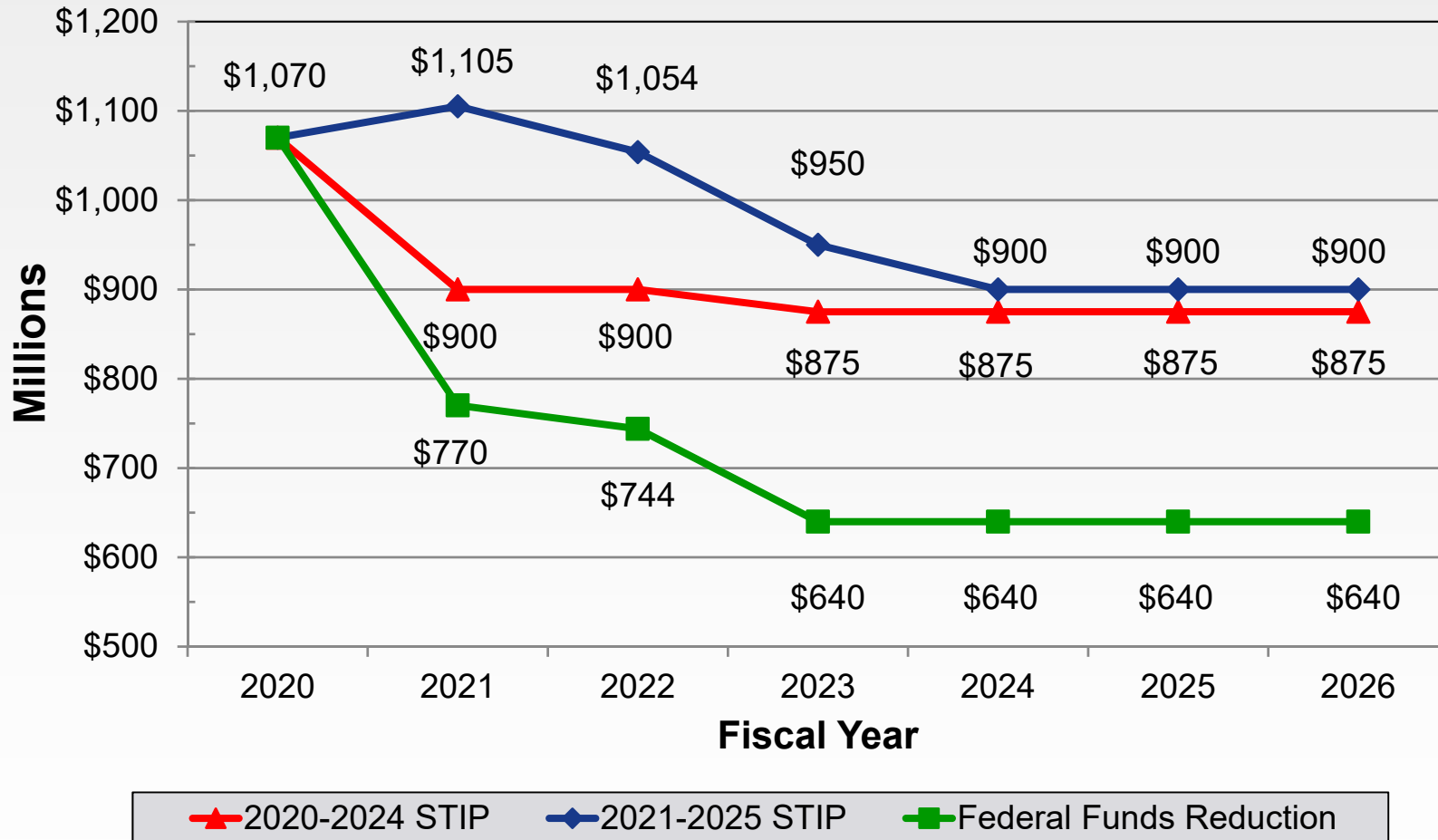
2021-2025 Financial Forecast

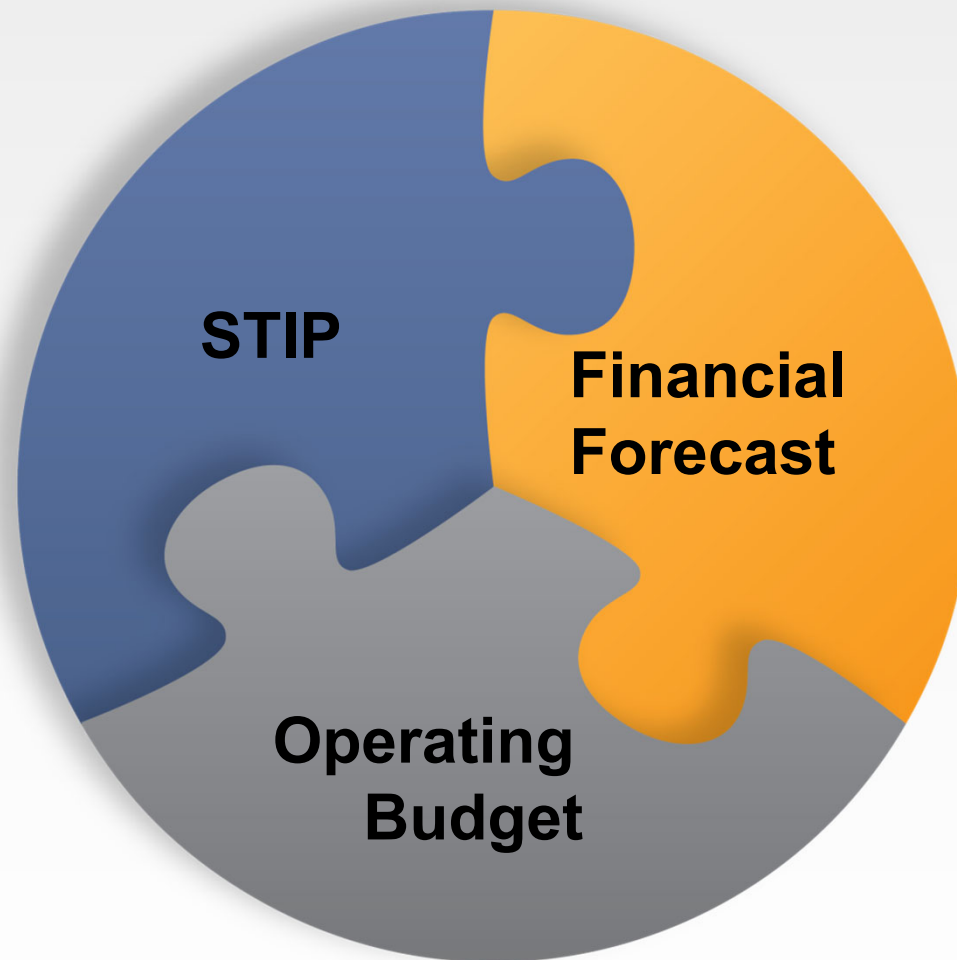


—▲— Revenue —◆— Disbursements —■— Ending Cash Balance (State Road Fund)



Contractor Awards







Missouri's Strategic Highway Safety Plan (SHSP)

*Missouri Coalition
for **Roadway Safety***



Jon Nelson, Highway Safety and Traffic
Statewide Planning Partner Meeting
Missouri Department of Transportation
January 23, 2020



What is an SHSP?

- Federal requirement (USDOT/FHWA)
- State's plan to reduce fatal and serious injury crashes
- Assessment of current and desired performance
- Comprehensive collection of data-driven strategies
 - Education, Enforcement, Engineering, Emergency Services
 - Public Policy, Corporate Policy
- Playbook for everyone

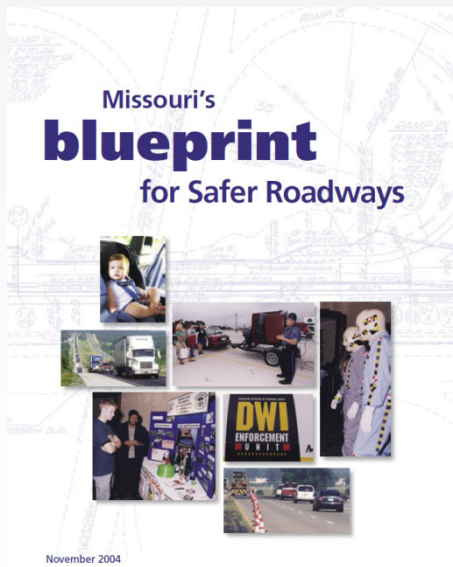
Traffic Fatalities



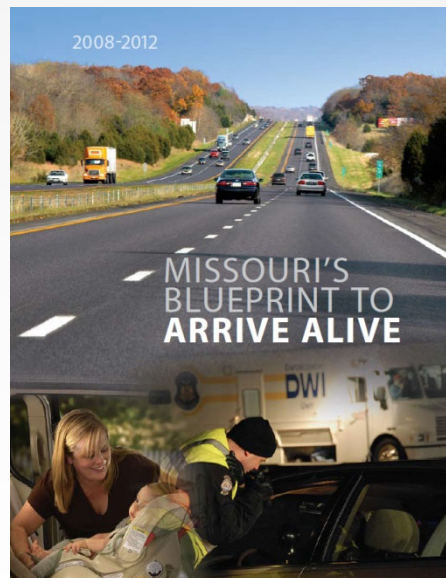


Missouri's Blueprint

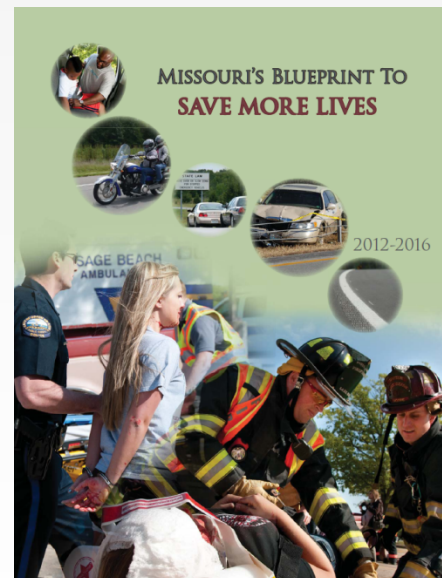
2004



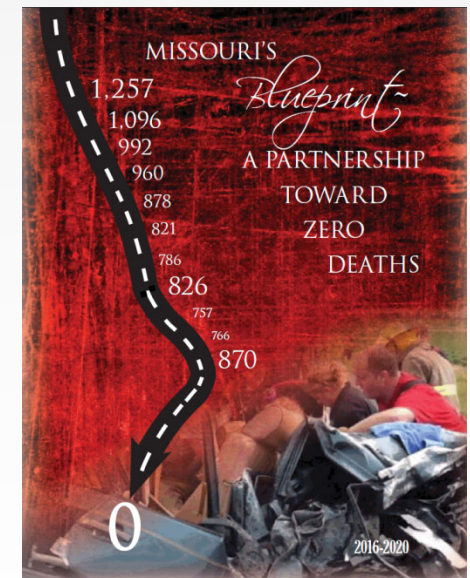
2008



2012



2016



Primary Components

- Data Analysis
 - ↳ Emphasis Areas
 - ↳ Strategies
 - ↳ Contributors





Current MO Emphasis Areas

- Serious Crash Types
- High-Risk Driving & Unrestrained Occupants
- Special Vehicles
- Vulnerable Roadway Users
- Special Roadway Environments
- Data & Data System Improvements



27 Sub Areas

Current MO Strategies

- Education
- Enforcement
- Engineering
- Emergency Services
- Technology
- Public Policy



In 27 different places!

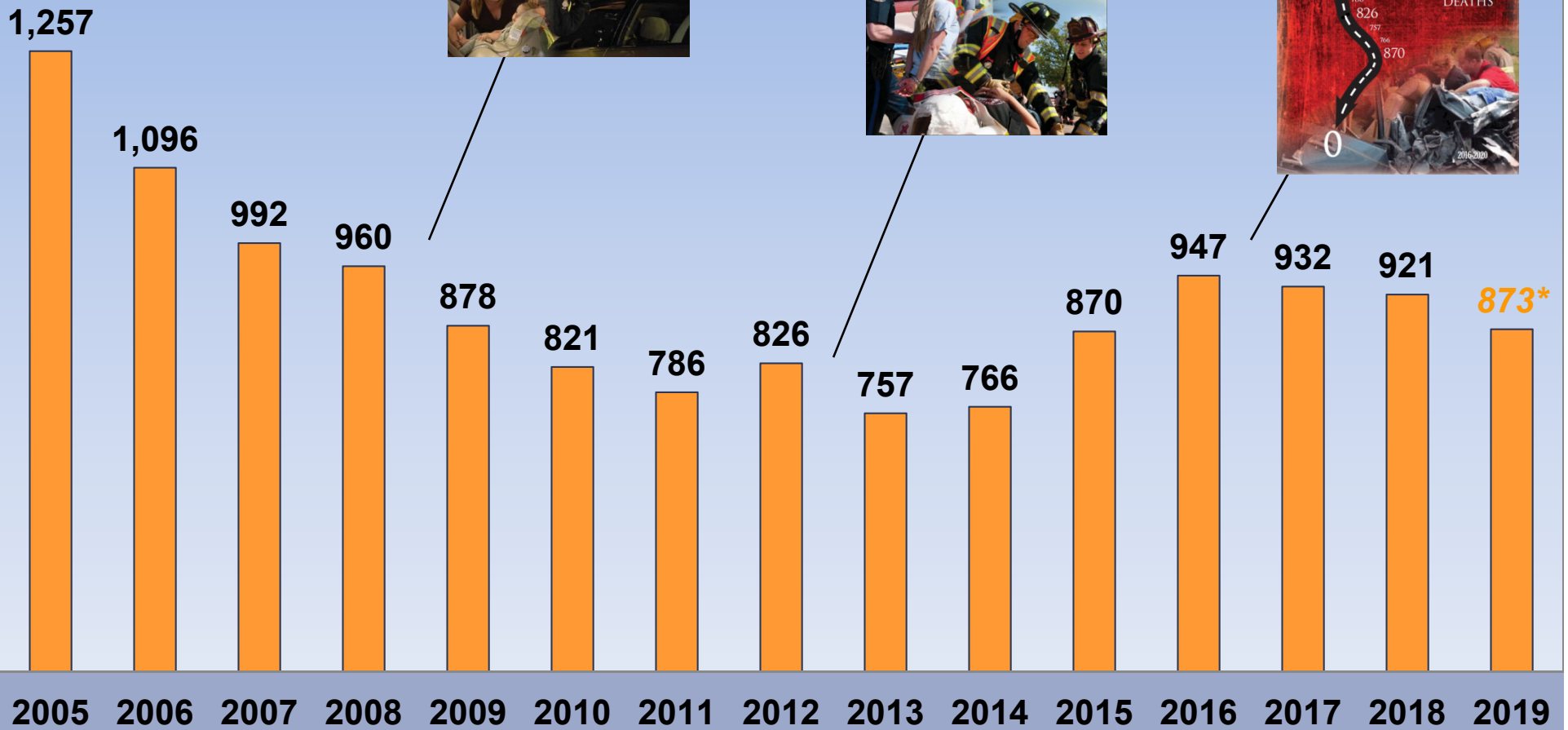
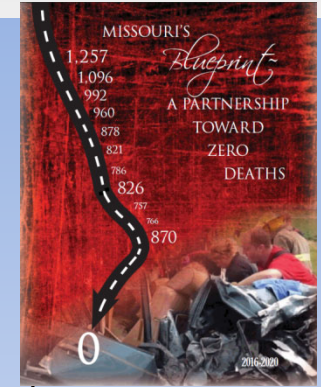
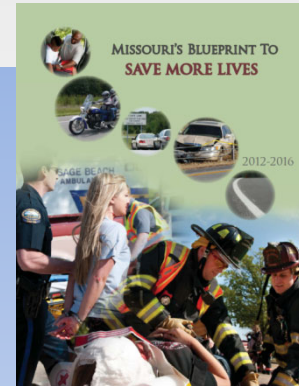
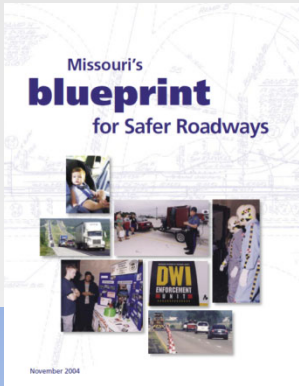


SHSP Update Working Group

- State and federal agencies – MoDOT, DESE, DOR, FHWA, etc.
- Law enforcement agencies
- Counties and cities
- Planning organizations
- Safety advocate organizations
- Public health agencies
- Emergency responders
- Educators and researchers









Evaluation of Current Plan

- It's too big.
- It's too broad.
- It can be difficult to know how I fit in.
- It's choppy with strategies scattered throughout.
- It needs a more dynamic online presence.



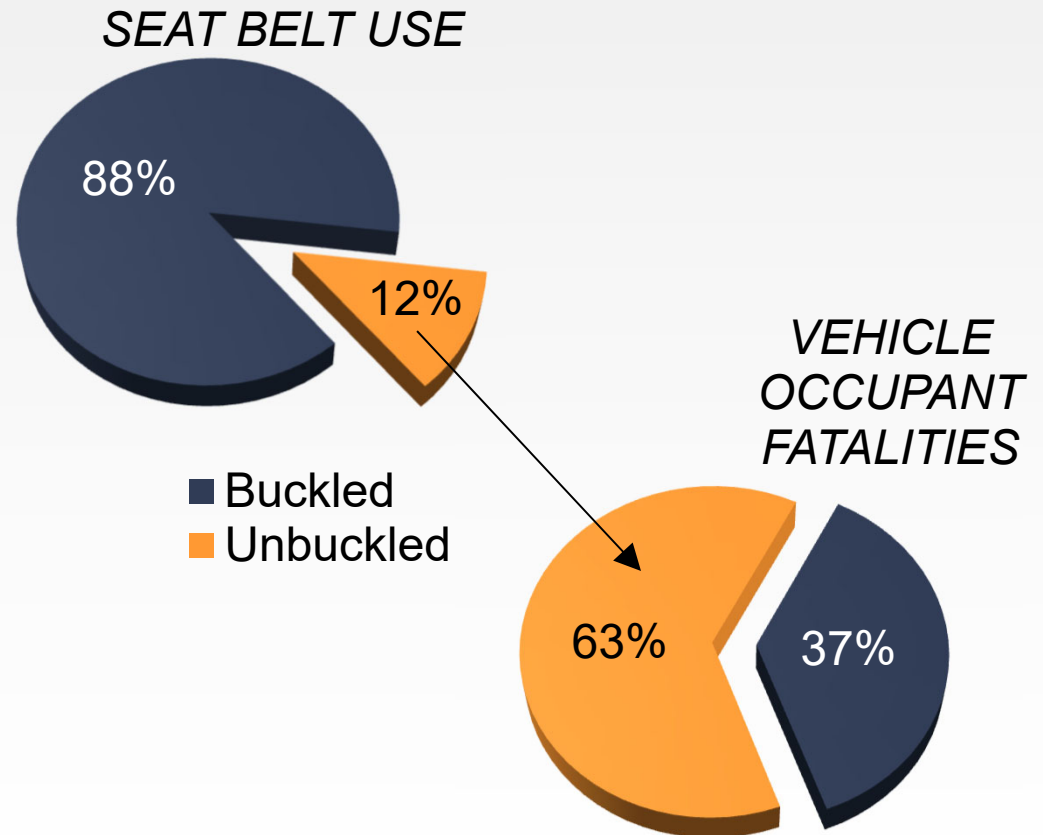
Goals of the Revised Plan

- **Renew statewide focus on a public health crisis**
- Simplify/shorten the plan
- Limit the Emphasis Areas
 - ***Common thread: human behavior***
- Keep strategies to the next 5 years
- Have something for everyone
- Enhance online support and functionality



Emphasis Area 1: Seat Belts & Car Seats

- Over 1,800 unbelted fatalities the last 5 years
- 100% usage \approx 250 lives saved per year





Emphasis Area 2: Distracted Driving

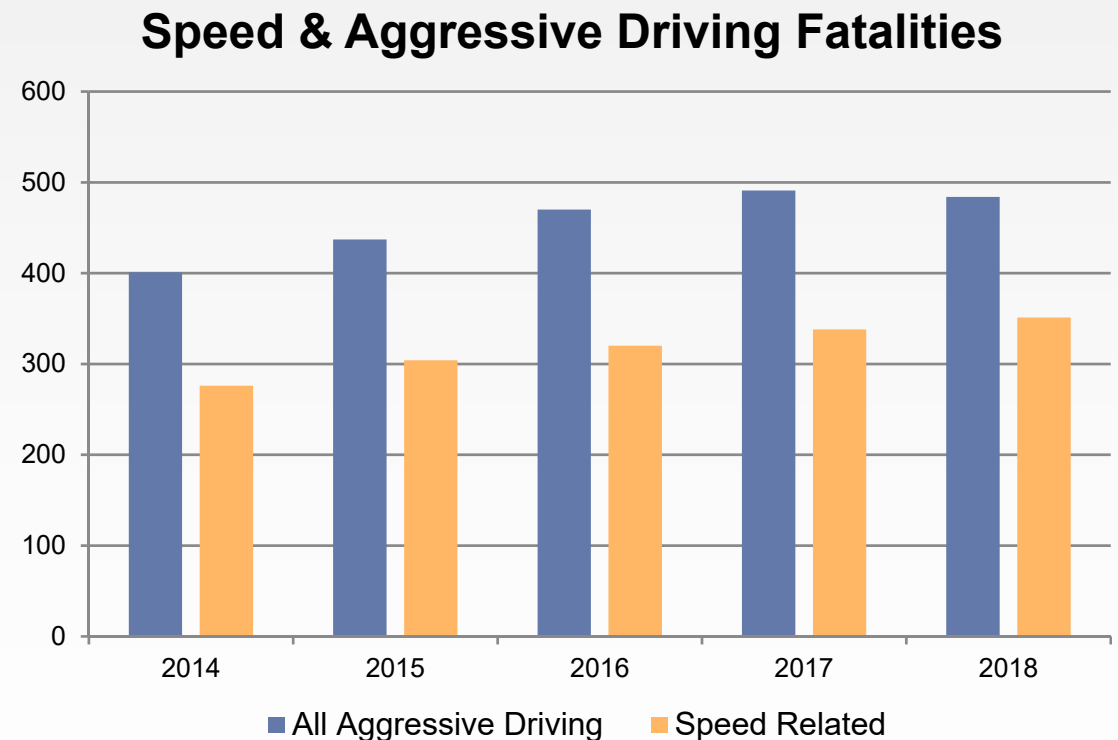
- Easily relatable and consistently observed by the general public
- One of the fastest growing contributors of MO crashes
- Someone other than the distracted driver died 54% of the time





Emphasis Area 3: Speed and Aggressive Driving

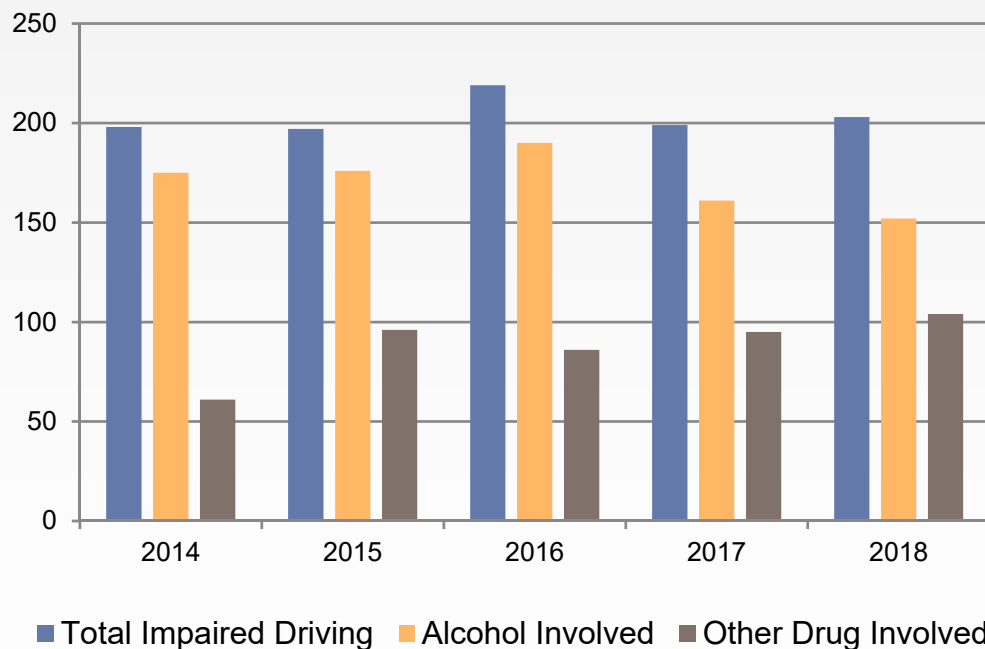
- Top contributing circumstance in MO fatal crashes
- Over 1,500 fatalities the last 5 years
- Increasing trend





Emphasis Area 4: Impaired Driving

Impaired Driving Fatalities



- Over 1,000 fatalities the last 5 years
- Increasing trend in drug-impaired fatalities
- Passage of Amendment 2

Emphasis Area 5: Pedestrians

- Missouri is an FHWA pedestrian focus state
- 462 fatalities the last 5 years
 - 75 percent in urban areas
- Significant percentage include “non-traditional” pedestrians

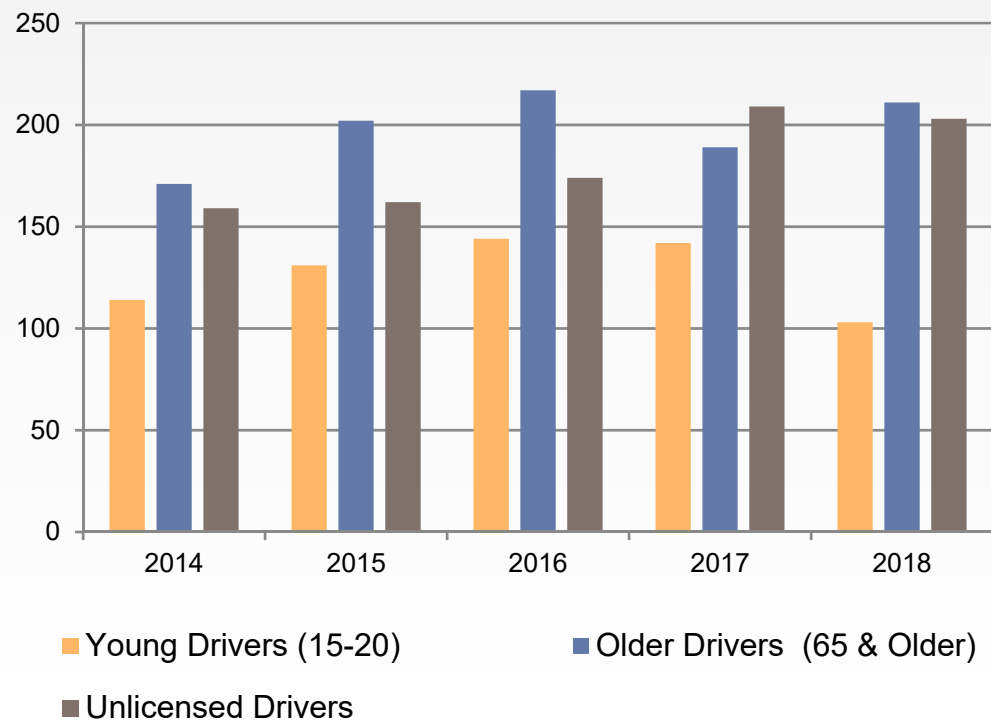




Emphasis Area 6: Drivers with Elevated Risk

- Younger/older drivers involved in over one-third of fatalities
- Over 1,600 fatalities the last 5 years

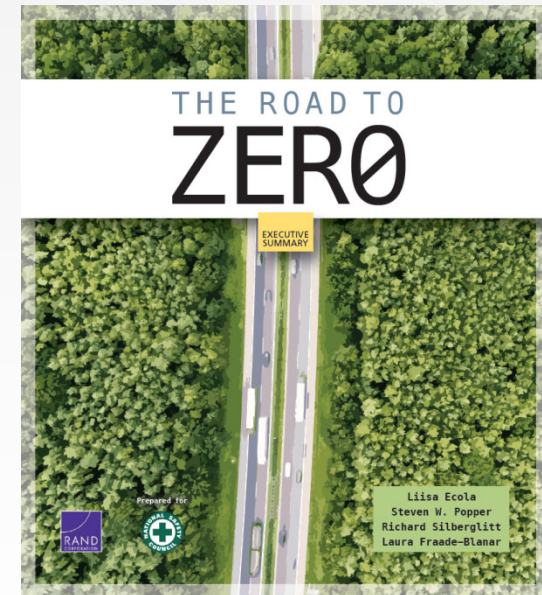
Fatalities Involving Drivers with Elevated Risk





Key Strategies

- Same classifications, different presentation
 - Education
 - Public Policy
 - Enforcement
 - Engineering
 - Emergency Services



National Safety Council Strategic Plan

Key Strategies



- State Agencies/Officials
- Planning Organizations
- Counties and Cities
- Law Enforcement
- Public Works
- Emergency Responders
- Health Professionals
- Schools and Daycares
- Private Businesses
- Community Groups
- Families and Individuals
- Others?



Timeline

- Working Group meetings – thru March
- Draft review period – April/May
- Final revisions – June
- Public release – September 28-30
 - Highway Safety and Traffic Conference
- Promotion and distribution - ongoing

Our Goal

- Anything else is unacceptable
- Stop celebrating hollow victories
- Every day can be a zero day



Get Involved



- Adopt a “safe system” approach
 - Include safety as a scoring component for projects

- Adopt a seat belt and cell phone policy
 - www.modot.org/bupd

- Join your regional coalition
 - www.savemolives.com

- Engage your communities
 - Primary seat belt ordinances, community events, etc.

*Missouri Coalition
for **Roadway Safety***





**IF YOU FEEL DIFFERENT
YOU DRIVE DIFFERENT**

NHTSA





Contact Information

Jon Nelson, P.E.

MoDOT Highway Safety and Traffic

573-751-5417

Jonathan.Nelson@modot.mo.gov



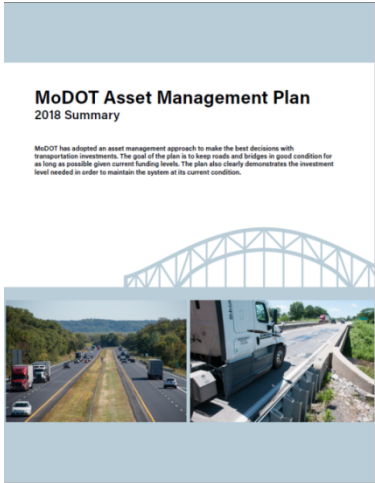
High-Priority Unfunded Needs

January 23, 2020

Planning Process



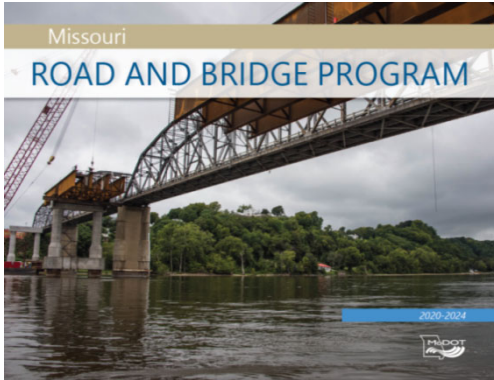
July-Sept
Refresh Asset Management Plans



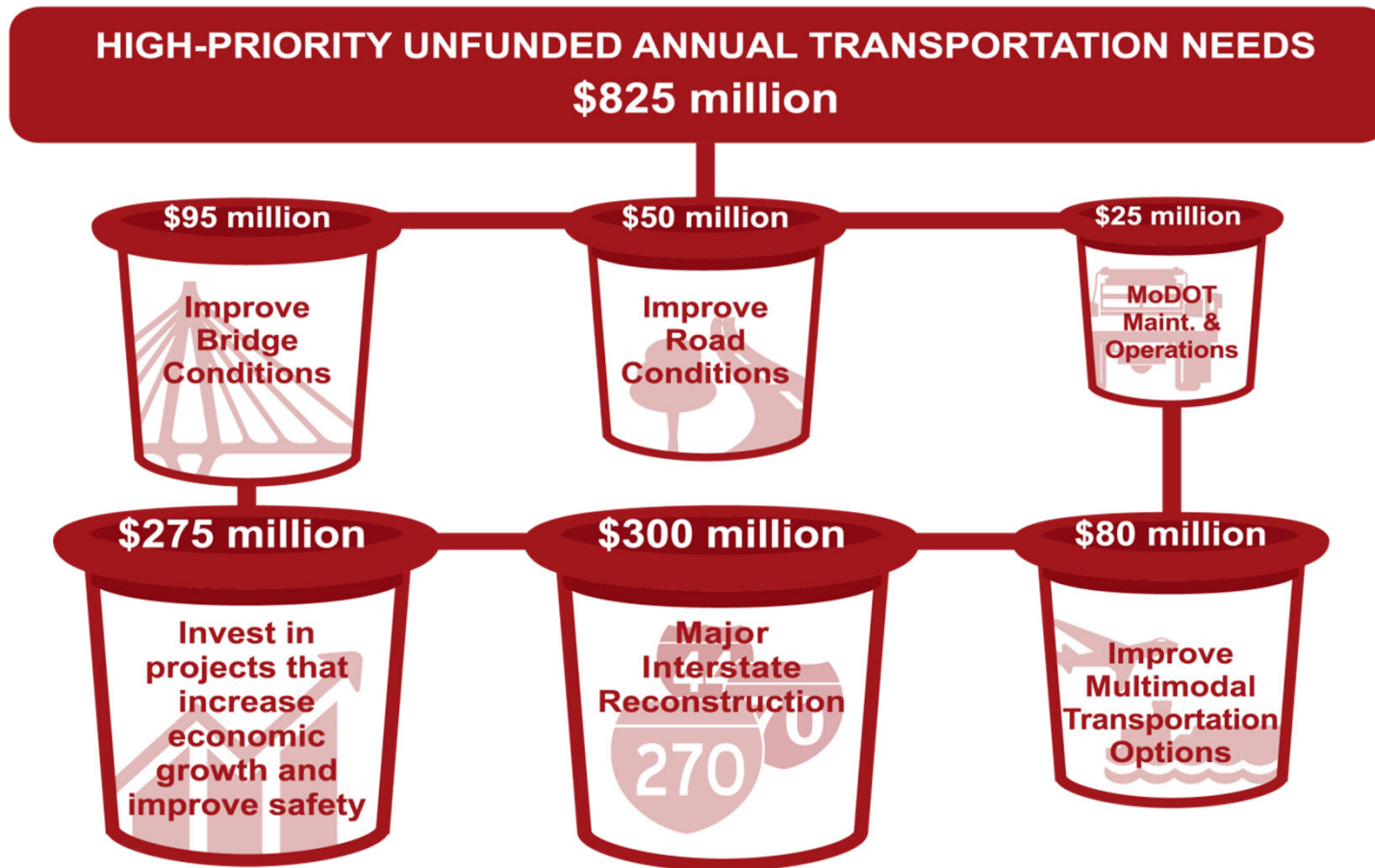
May-July
Public Involvement and MHTC Approval for Program

Sept-Dec
Identify and Prioritize Needs

Jan-April
Develop 5-Year Road and Bridge Program



Unfunded Transportation Needs





Missouri

HIGH-PRIORITY UNFUNDED NEEDS



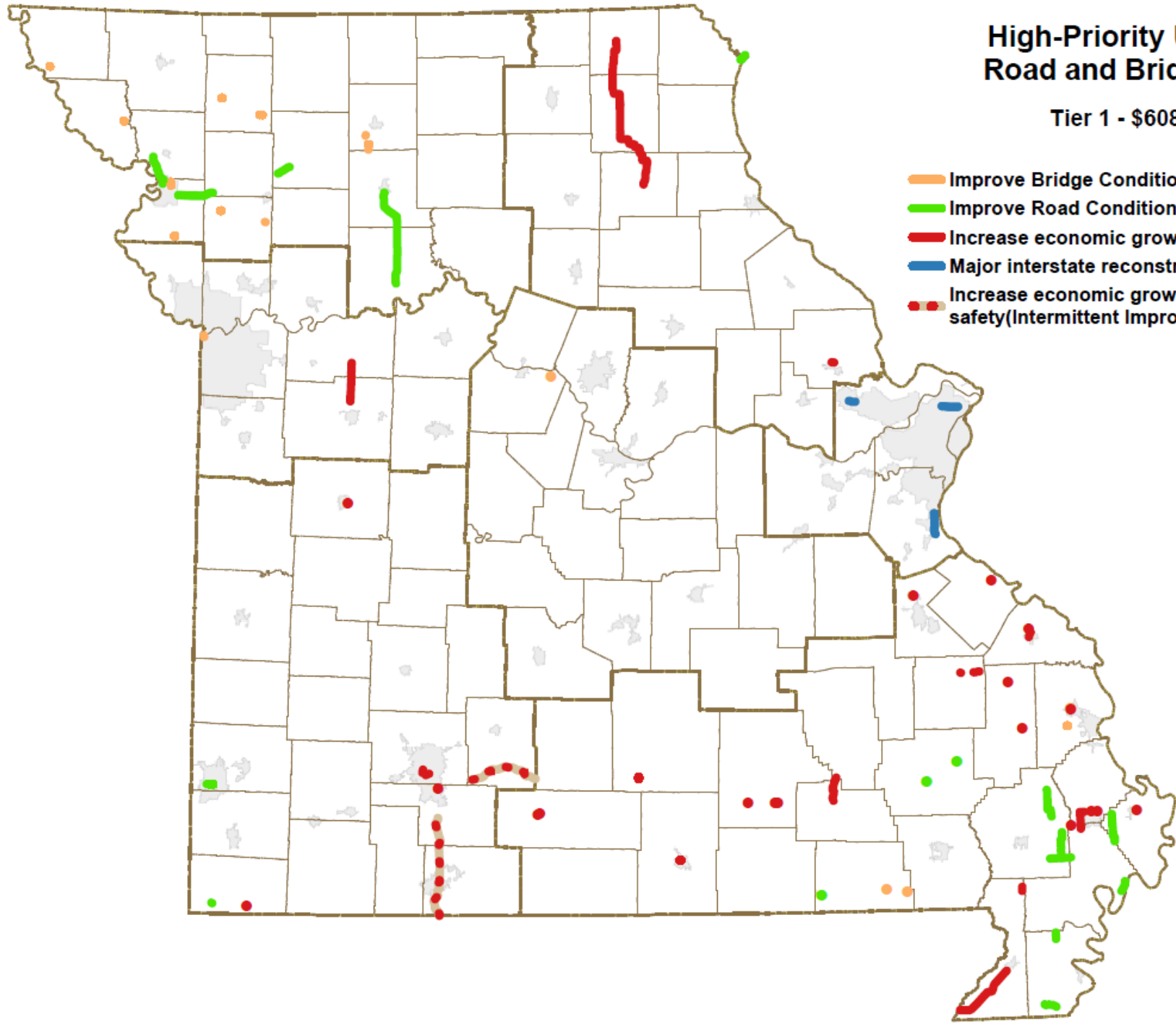
2019



High-Priority Unfunded Road and Bridge Needs

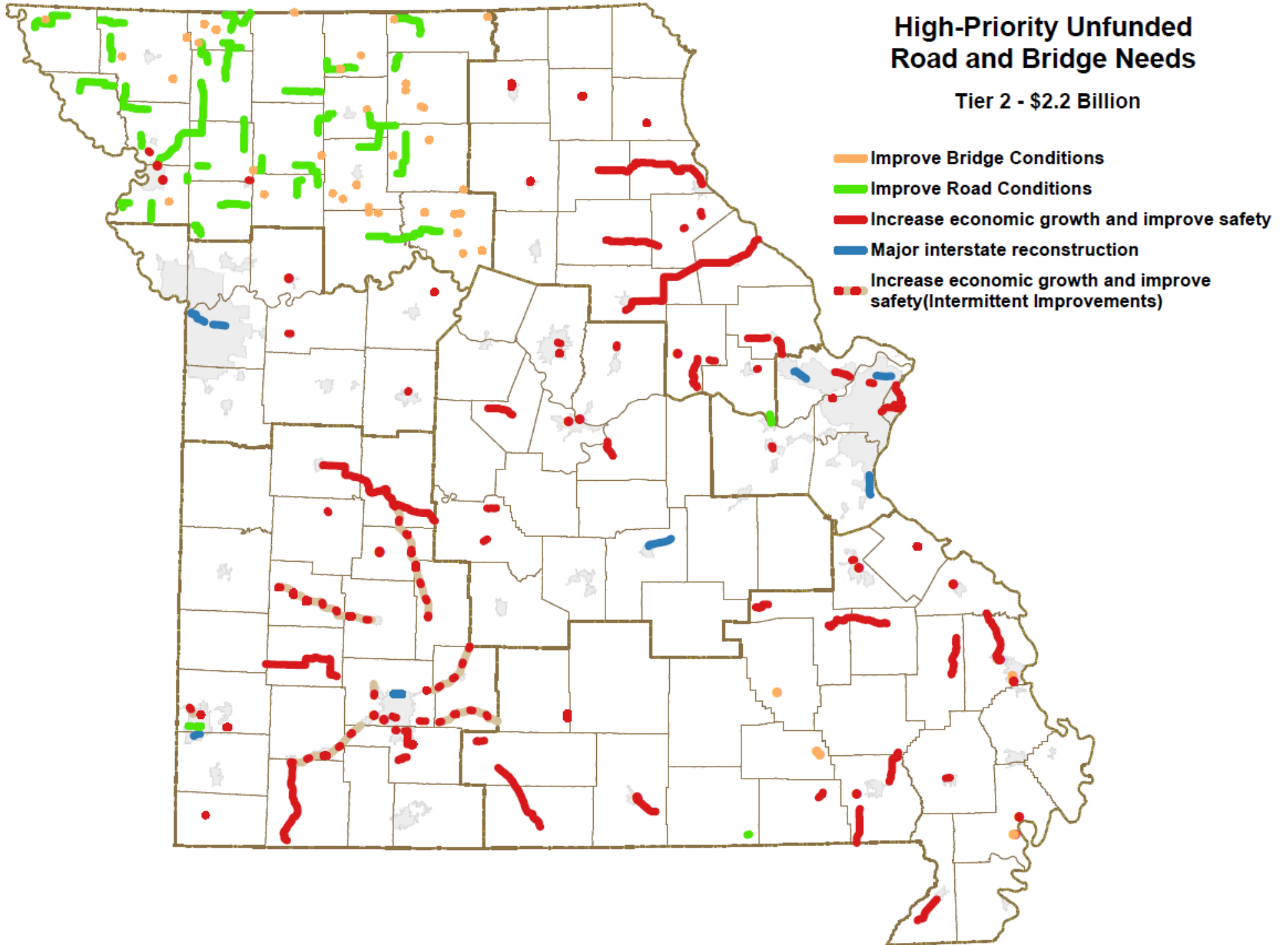
Tier 1 - \$608 Million

- Improve Bridge Conditions
- Improve Road Conditions
- Increase economic growth and improve safety
- Major interstate reconstruction
- Increase economic growth and improve safety (Intermittent Improvements)

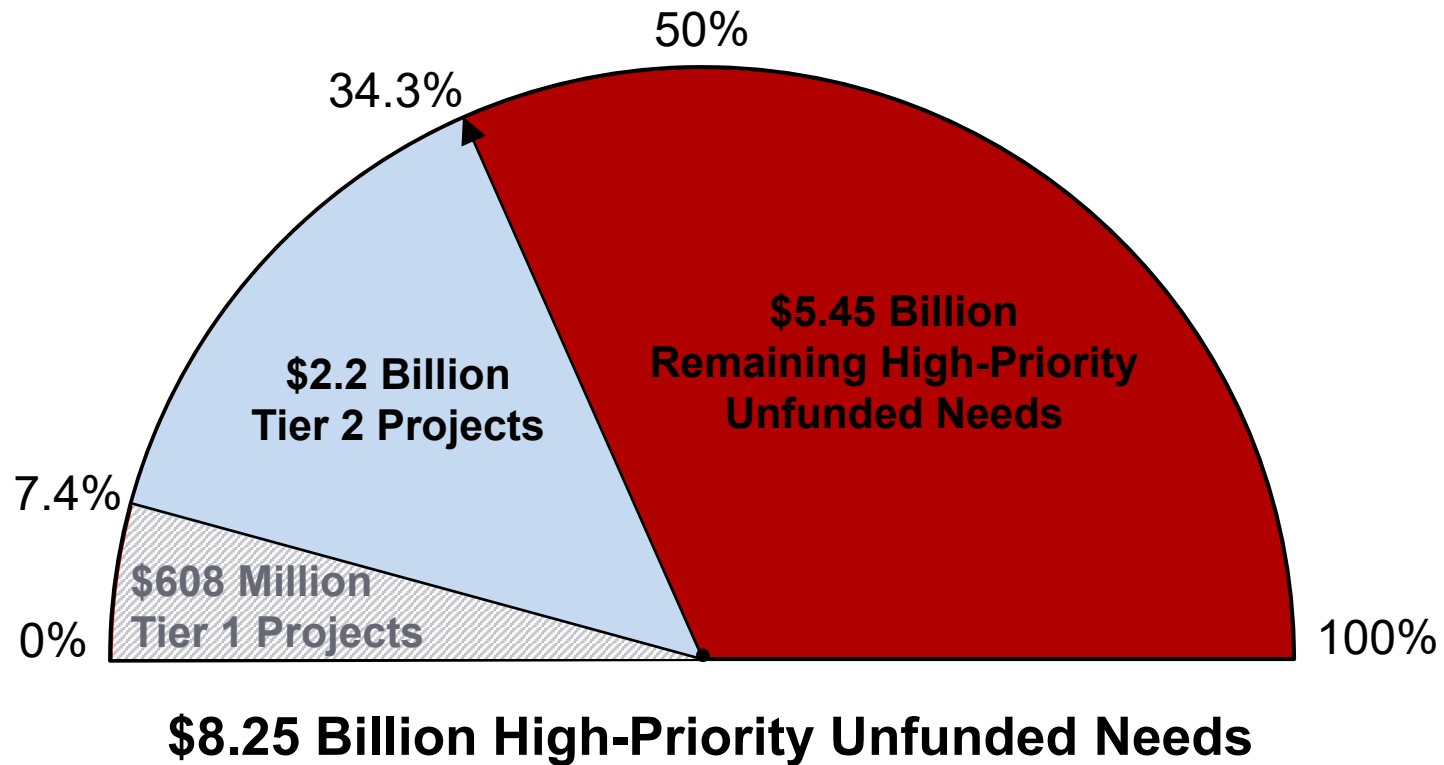


High-Priority Unfunded Road and Bridge Needs

Tier 2 - \$2.2 Billion



10-Year Unfunded Needs Remaining after Tier 1 and 2



Statewide Unfunded Needs



- Interstate Reliability
- Interstate Reconstruction
- Flood Resiliency
- Low Volume Routes
- Multimodal



Multimodal Needs

- Targeting \$30-50M in needs for Tier I
- Targeting \$80M for Tier II
- Most systems are locally built and maintained
- No identified funding source
- Multimodal needs are regional, rarely prioritized at state level
- Need projects ready to construct and
- Planning partners need to decide what multimodal needs they have for their region



Transit

- Match federal urban and rural transit formula programs (5307 and 5311)
- Funding to follow allocations of federal programs
- Collect needs from providers in planning area
- Practical projects prioritized locally and sustainable



Aviation

- Existing funds take care of basic needs
- Terminals and hangers are difficult to fund
- Collect needs with aviation stakeholders
- Toughest need to fund under current funding sources



Railroads/Passenger Rail

- Create dedicated funding source for Missouri River Runner
- \$12M for Missouri River Runner operations
- This is a statewide need and not easily identified by local prioritization of needs

Waterways/Ports



- Create a state funded program for ports
- Ports have over \$200M in total project needs prioritized
- Create a Tier 1 and Tier II of these needs

Bicycle/pedestrian

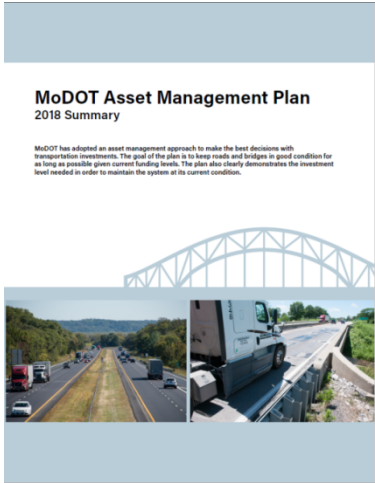


- Coordination with Bicycle and Pedestrian groups
- Identify needs for trail plans, pedestrian needs, and bike plans

Planning Process



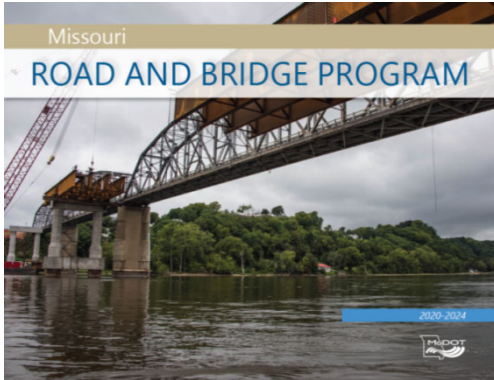
July-Sept
Refresh Asset Management Plans



May-July
Public Involvement and MHTC Approval for Program

Sept-Dec
Identify and Prioritize Needs

Jan-April
Develop 5-Year Road and Bridge Program



2019 Top 10 Bike/Ped list

Score No.	County	City	Need	Route	Location
1	Greene	Fair Grove	Bike/Ped	on Rte. 125	in Fair Grove, Main St. & eastward
2	Taney	Hollister	Bike/Ped	on BU 65 S	from Birch Street to College of the Ozarks
3	Webster	Marshfield	Bike/Ped	Courthouse Square	Downtown Marshfield
4	Stone	Crane	Bike/Ped	on Rte. 413	through Crane
5	Polk	Bolivar	Bike/Ped	on Rte. 83	from Jackson to Mt. Gilead Rd
6	Christian	Clever	Bike/Ped	on Rte. 14	in Clever
7	Dade	Greenfield	Bike/Ped	on Rte. 160/39	From Pennington Seed to Simmons along 160
8	Lawrence	Miller	Bike/Ped	on Rte. 39	from 6th to DD
9	Barry	Cassville	Bike/Ped	on Rte. 76/86	over Flat Creek
10	Dallas	Buffalo	Bike/Ped	on Rte. 32	from Hwy 65 to Maple, south side

2018 Multimodal Needs List

County	City	Need	Route	Location	Description
Barry	Monett	Aviation		Monett Municipal Airport	Runway Rehabilitation, recommended by MoDOT
Barry	Cassville	Aviation		Cassville Municipal Airport	Runway rehabilitation

Greene	Springfield	Aviation		Springfield Airport	Reconstruct Taxiway U for approximately \$9 million; and expand general aviation ramp for approximately \$1 million
Polk	Bolivar	Aviation			Fencing around airport to reduce wildlife access, additional hangers, AWOS system, runway extension
Taney		Aviation	from Rte. 86	to Airport	New road
Lawrence	Marionville	Rail safety	Numerous	Numerous rail crossings	Need upgrading of dangerous rail crossings
Webster	rural Diggins	Freight and Rail	on Rtes. A, B, & C	From Rte. 60 to I-44 / Hwy 38	Add hard shoulders for safety; remove dangerous intersections (A&KK, A&F
Webster	rural Marshfield	Freight and Rail	near State Hwy OO	between Northview & Marshfield	Rail spur / connecting roadways - including a grade separation rail crossing - for expansion of Marshfield Industrial Park
Christian	Billings	Freight	In Billings		Connect rail to Industrial Park; add rail spur that could also extend into County
Dade		Freight	on Rte. 160	from Barton to Greene County	Install shoulders; correct curves, replace narrow bridge over Kyle Creek
Dade		Freight	on Rte. 39	Throughout County- Pennington Seed & South of Limestone Creek	Need turn lane due to ingress/egress of truck traffic at Pennington Seed and correct curve at Limestone Creek
Dallas		Freight	on Rte. 65	from Buffalo to N. County Line	Extend four-lane or install passing lanes
Taney	Hollister	Freight and Rail	on Rte. 65	at Rte. 65/ Rte. 86/ new Taney County Expressway	New transload facility near airport and/or connection to rail and new Taney County Expressway
Dallas		Freight	on Rte. D	from Tunas to Urbana	Add shoulders

Lawrence	Through County	Freight/Road	Route H	from Monett to I-44	Upgrade Route H, make improvements for increased freight traffic
Christian, Greene, Polk, Stone	County Wide	Transit			Additional funding for expansion of OATS

- During 2020 Needs meetings we will be discussing multi-modal in more detail



MoDOT SW District Facts & Figures - 2020

Population → 16% 6,126,452 → 961,158 Urban: 332,323 (35%) Rural: 628,835 (65%)	Employment → 14% 2,948,639 → 406,178 Urban: 192,453 (47%) Rural: 213,725 (53%)
Fatalities (2019) → 18% 863 → 159 Urban: 34 (21%) Rural: 125 (79%)	Severe Injuries (2019) → 15% 4,442 → 683 Urban: 192 (28%) Rural: 491 (72%)
VMT (2019, Millions) → 17% 143.361 → 23.779 Urban: 5,831 (25%) Rural: 17,948 (75%)	Lane Miles: All State Roads → 19% 77,582 → 14,702 Urban: 1,094 (7%) Rural: 13,608 (93%)
Lane Miles: Interstates → 16% 6,598 → 1,023 Urban: 94 (9%) Rural: 929 (91%)	Lane Miles: Other Major Routes → 19% 13,543 → 2,556 Urban: 573 (22%) Rural: 1,983 (78%)
Lane Miles: Minor Routes → 22% 35,061 → 7,576 Urban: 393 (5%) Rural: 7,183 (95%)	Lane Miles: Low Volume Routes → 16% 22,380 → 3,547 Urban: 34 (1%) Rural: 3,513 (99%)

State Bridges & Culverts

Major Bridges (Number) → 13% 208 → 26 Urban: 3 (12%) Rural: 23 (88%)	Major Bridges (SQFT, Millions) → 7% 20.925 → 1.361 Urban: 0.162 (12%) Rural: 1.199 (88%)
Typical Bridges (Number) → 16% 7,023 → 1,147 Urban: 127 (11%) Rural: 1,020 (89%)	Typical Bridges (SQFT, Millions) → 17% 60.343 → 9.957 Urban: 1.674 (17%) Rural: 8.283 (83%)
Culverts (Number) → 21% 3,165 → 649 Urban: 33 (5%) Rural: 616 (95%)	Culverts (SQFT) → 20% 3,851,850 → 784,490 Urban: 57,693 (7%) Rural: 726,797 (93%)
Poor Bridges (Number) → 25% 799 → 201 Urban: 5 (2%) Rural: 196 (98%)	Poor Culverts (Number) → 19% 86 → 16 Urban: 1 (6%) Rural: 15 (94%)

\$

Average STIP Funding Target Amount → 13% \$1,119,598,000 → \$143,575,000 Urban: \$32,122,000 (22%) Rural: \$111,453,000 (78%)

Missouri Fuel Tax 17¢ Cities: 2.55¢ Counties: 2¢ MoDOT: 12.45¢	Federal Fuel Tax 24.4¢ 18.4¢
---	---

MISSOURI DEPARTMENT OF TRANSPORTATION
Transportation Planning

MILEAGE OF COUNTY ROADS BY SURFACE TYPE AS OF DECEMBER 31, 2019

COUNTY		SOIL SURFACED	GRAVEL OR STONE	LOW-TYPE BITUMINOUS	HIGH-TYPE BITUMINOUS	P.C. CONCRETE	TOTAL SURFACED	GRADED & DRAINED	UNIM-PROVED	TOTAL MILES	+/- FROM PREV. YR.
ADAIR	*	0.0	650.9	10.8	0.0	0.0	661.7	0.0	0.0	661.7	0.1
ANDREW	*	0.0	583.1	10.0	0.5	0.0	593.6	0.0	0.0	593.6	(3.0)
ATCHISON	*	0.0	628.4	8.1	0.0	0.0	636.5	0.0	0.0	636.5	0.3
AUDRAIN	*	0.0	855.1	0.0	0.0	0.0	855.1	0.0	0.0	855.1	0.2
BARRY		16.0	484.1	480.1	81.8	0.0	1062.0	0.4	3.2	1065.6	0.0
BARTON		4.1	702.5	16.2	2.2	0.0	725.0	6.6	0.0	731.6	0.0
BATES	*	0.0	985.4	0.4	3.3	0.0	989.1	0.0	0.0	989.1	12.4
BENTON		2.6	572.1	17.4	0.7	0.0	592.8	2.3	0.0	595.1	0.0
BOLLINGER	*	0.0	518.6	0.0	0.0	0.0	518.6	0.0	0.0	518.6	0.2
BOONE		0.0	546.0	31.6	196.3	29.8	803.7	0.0	0.0	803.7	0.0
BUCHANAN	*	0.0	423.0	10.8	0.7	0.7	435.2	0.0	0.0	435.2	2.0
BUTLER	*	0.0	778.2	38.4	11.7	0.1	828.4	0.0	0.0	828.4	(1.3)
CALDWELL		0.0	536.0	8.2	0.0	10.2	554.4	35.3	20.5	610.2	0.0
CALLAWAY		0.0	736.2	86.0	0.0	0.7	822.9	0.0	0.0	822.9	0.0
CAMDEN		0.0	638.2	315.7	0.8	0.7	955.4	1.1	0.0	956.5	0.0
CAPE GIRARDEAU	N	0.0	321.9	180.7	8.2	0.2	511.0	0.0	0.0	511.0	(9.6)
CARROLL		0.0	816.4	5.8	0.0	0.7	822.9	67.8	40.7	931.4	0.0
CARTER		0.0	101.6	221.9	0.0	0.0	323.5	0.0	0.0	323.5	0.0
CASS	*	0.1	691.4	189.8	48.8	0.0	930.1	11.0	4.3	945.4	0.2
CEDAR	N	0.0	508.2	26.9	14.1	0.0	549.2	0.0	0.0	549.2	(22.5)
CHARITON		0.0	745.8	1.1	0.3	0.0	747.2	80.2	1.3	828.7	0.0
CHRISTIAN		0.0	293.1	436.9	17.3	1.1	748.4	0.3	0.0	748.7	0.0
CLARK		0.0	529.6	2.7	0.0	0.0	532.3	0.0	0.0	532.3	0.0
CLAY		0.0	43.2	191.9	145.4	0.3	380.8	0.0	0.0	380.8	0.0
CLINTON		0.0	547.7	0.5	0.1	0.0	548.3	0.0	0.0	548.3	0.0
COLE		0.0	166.9	257.7	36.2	10.6	471.4	0.0	0.0	471.4	0.0
COOPER	*	0.0	554.8	10.3	0.6	0.0	565.7	0.0	0.0	565.7	0.5
CRAWFORD		0.0	523.1	51.1	0.0	0.0	574.2	0.0	0.0	574.2	0.0
DADE	*	0.0	591.0	0.0	0.0	0.0	591.0	0.0	0.0	591.0	0.1
DALLAS	*	0.0	481.7	150.9	7.7	0.3	640.6	0.0	0.0	640.6	0.5
DAVISS		62.4	610.5	7.2	0.0	0.0	680.1	11.4	0.2	691.7	0.0
DEKALB		0.0	477.0	2.5	0.3	1.0	480.8	132.6	13.4	626.8	0.0
DENT		0.0	104.2	515.8	0.0	0.0	620.0	0.0	0.0	620.0	0.0
DOUGLAS		0.0	749.5	4.7	2.0	0.0	756.2	0.0	0.0	756.2	0.0
DUNKLIN		0.0	626.0	44.6	1.0	0.3	671.9	113.5	6.3	791.7	0.0
FRANKLIN		0.0	350.4	133.2	355.6	0.0	839.2	0.0	0.0	839.2	0.0
GASCONADE		0.0	467.1	1.6	0.0	0.0	468.7	0.0	0.0	468.7	0.0
GENTRY	*	0.0	558.7	0.5	0.0	0.0	559.2	0.0	0.0	559.2	0.1
GREENE		0.0	0.0	141.2	1087.4	11.1	1239.7	0.0	0.0	1239.7	0.0
GRUNDY		0.0	510.2	4.9	0.1	0.0	515.2	0.0	0.0	515.2	0.0
HARRISON	*	0.0	847.5	0.8	3.6	0.0	851.9	0.0	0.0	851.9	(0.9)
HENRY		6.4	705.0	33.2	0.0	3.2	747.8	2.1	0.5	750.4	0.0
HICKORY	N	0.0	393.9	2.9	0.0	0.0	396.8	0.0	0.0	396.8	3.2
HOLT		1.0	362.8	1.9	0.0	1.0	366.7	135.4	7.7	509.8	0.0
HOWARD		0.0	374.2	0.5	0.0	0.0	374.7	0.0	0.0	374.7	0.0
HOWELL	*	0.0	1037.9	18.7	0.4	0.0	1057.0	0.0	0.0	1057.0	0.5
IRON		0.0	244.7	0.0	0.0	0.0	244.7	0.0	0.0	244.7	0.0
JACKSON		0.0	12.1	366.5	40.2	0.0	418.8	0.0	0.0	418.8	0.0
JASPER		0.5	368.5	180.6	316.1	4.5	870.2	0.0	0.0	870.2	0.0
JEFFERSON	*	0.0	0.0	707.4	0.0	33.6	741.0	0.0	0.0	741.0	29.5
JOHNSON	N	0.0	1067.2	33.7	11.9	0.1	1112.9	0.0	0.0	1112.9	(70.8)
KNOX	*	0.0	523.2	2.8	0.0	0.0	526.0	0.0	0.0	526.0	0.1
LACLEDE	*	0.0	688.0	12.8	3.4	0.0	704.2	0.0	0.0	704.2	0.7
LAFAYETTE		1.1	729.1	1.7	0.2	0.0	732.1	1.3	1.5	734.9	0.0
LAWRENCE		0.9	195.7	632.0	100.8	0.0	929.4	0.0	0.0	929.4	0.0
LEWIS		0.0	459.7	17.4	0.0	0.0	477.1	0.0	0.0	477.1	0.0
LINCOLN	*	0.0	395.1	180.0	0.6	0.0	575.7	0.0	0.0	575.7	0.8
LINN	*	0.0	700.3	11.8	0.0	0.8	712.9	0.0	0.0	712.9	0.3

* - Mileage modified
N - New inventory

MISSOURI DEPARTMENT OF TRANSPORTATION
Transportation Planning

MILEAGE OF COUNTY ROADS BY SURFACE TYPE AS OF DECEMBER 31, 2019

COUNTY		SOIL SURFACED	GRAVEL OR STONE	LOW-TYPE BITUMINOUS	HIGH-TYPE BITUMINOUS	P.C. CONCRETE	TOTAL SURFACED	GRADED & DRAINED	UNIM-PROVED	TOTAL MILES	+/- FROM PREV. YR.
LIVINGSTON		0.0	603.9	35.9	4.9	0.0	644.7	0.0	0.0	644.7	0.0
MCDONALD	N	24.4	456.7	150.5	0.0	0.0	631.6	0.0	0.0	631.6	(20.3)
MACON	*	0.0	875.3	27.9	2.3	0.0	905.5	0.0	0.0	905.5	(3.2)
MADISON	*	0.0	277.3	3.4	1.2	1.6	283.5	0.0	0.0	283.5	0.3
MARIES		0.0	410.1	0.0	0.0	0.0	410.1	0.0	0.0	410.1	0.0
MARION	N	0.0	426.8	22.1	0.4	2.9	452.2	0.0	0.0	452.2	(6.0)
MERCER		0.0	359.1	0.5	1.8	6.8	368.2	67.3	4.9	440.4	0.0
MILLER	*	0.0	639.1	64.9	0.1	0.0	704.1	0.0	0.0	704.1	0.3
MISSISSIPPI	*	0.0	357.2	6.3	8.7	0.0	372.2	0.0	0.0	372.2	2.8
MONITEAU	*	0.0	523.4	9.4	0.9	0.0	533.7	0.0	0.0	533.7	(0.1)
MONROE	*	0.0	684.1	0.0	0.0	0.0	684.1	0.0	0.0	684.1	0.4
MONTGOMERY		0.0	522.9	1.2	0.8	0.0	524.9	0.4	0.0	525.3	0.0
MORGAN		2.7	631.0	26.3	0.0	0.0	660.0	1.1	0.0	661.1	0.0
NEW MADRID	*	0.0	557.6	11.3	4.0	0.0	572.9	0.0	0.0	572.9	4.1
NEWTON	*	5.4	475.2	400.2	57.3	0.0	938.1	0.0	0.0	938.1	(0.6)
NODAWAY	*	0.0	1169.0	2.9	3.3	0.0	1175.2	0.0	0.0	1175.2	0.6
OREGON	*	0.0	541.5	0.0	0.0	0.0	541.5	0.0	0.0	541.5	0.1
OSAGE		0.0	433.2	4.2	0.2	0.0	437.6	0.0	0.0	437.6	0.0
OZARK	*	0.0	699.3	0.0	0.0	0.0	699.3	0.0	0.0	699.3	0.1
PEMISCOT		0.0	568.6	17.5	0.0	0.0	586.1	0.0	0.0	586.1	0.0
PERRY		0.0	450.3	3.0	0.0	0.0	453.3	0.0	0.0	453.3	0.0
PETTIS		0.0	687.0	164.1	0.0	11.0	862.1	6.2	0.0	868.3	0.0
PHELPS		0.0	74.3	516.9	0.7	0.0	591.9	0.0	0.0	591.9	0.0
PIKE		2.8	463.6	75.9	0.0	1.9	544.2	0.0	0.0	544.2	0.0
PLATTE	*	0.0	410.0	19.3	0.6	0.8	430.7	0.0	0.0	430.7	1.1
POLK	*	0.0	812.4	17.3	3.0	0.0	832.7	0.0	0.0	832.7	(0.1)
PULASKI		0.0	12.9	465.6	0.0	0.0	478.5	0.0	0.0	478.5	0.0
PUTNAM		0.0	585.6	0.0	0.0	0.0	585.6	0.0	0.0	585.6	0.0
RALLS	*	0.0	440.3	8.8	2.3	0.0	451.4	0.0	0.0	451.4	(0.1)
RANDOLPH		0.0	538.2	12.8	3.7	0.0	554.7	0.0	0.0	554.7	0.0
RAY		0.0	703.8	12.7	5.2	0.0	721.7	0.0	0.0	721.7	0.0
REYNOLDS	*	0.0	636.8	5.4	0.0	0.0	642.2	0.0	0.0	642.2	4.2
RIPLEY	*	0.0	408.5	8.2	0.0	0.0	416.7	0.0	0.0	416.7	(0.1)
ST. CHARLES		0.0	36.4	386.8	93.1	253.3	769.6	0.0	0.0	769.6	0.0
ST. CLAIR	*	0.0	640.9	0.0	0.0	0.0	640.9	0.0	0.0	640.9	(0.3)
ST. FRANCOIS		0.0	50.7	555.4	6.5	0.0	612.6	0.0	0.0	612.6	0.0
STE. GENEVIEVE		0.0	205.2	77.1	0.0	0.0	282.3	0.9	0.0	283.2	0.0
ST. LOUIS	*	0.0	0.0	0.0	556.5	615.3	1171.8	0.0	0.0	1171.8	1.2
SALINE	*	0.0	789.5	2.4	6.8	0.0	798.7	0.0	0.0	798.7	0.1
SCHUYLER	*	0.0	345.4	0.0	0.0	0.0	345.4	0.0	0.0	345.4	(0.2)
SCOTLAND		0.0	512.8	3.0	0.0	0.0	515.8	0.0	0.0	515.8	0.0
SCOTT		0.0	388.0	4.2	0.9	0.1	393.2	0.0	0.0	393.2	0.0
SHANNON		0.0	706.0	4.9	0.0	2.6	713.5	0.0	0.0	713.5	0.0
SHELBY		0.0	588.8	6.2	1.0	0.0	596.0	0.0	0.0	596.0	0.0
STODDARD	N	0.0	1011.7	8.8	5.8	0.0	1026.3	0.0	0.0	1026.3	52.2
STONE		0.0	158.6	208.6	249.0	0.0	616.2	0.0	0.0	616.2	0.0
SULLIVAN		0.0	446.3	1.6	0.0	0.0	447.9	92.6	8.5	549.0	0.0
TANEY	*	0.0	56.8	413.1	107.3	0.2	577.4	0.0	0.0	577.4	7.9
TEXAS		0.0	978.8	7.7	0.0	0.0	986.5	0.0	0.0	986.5	0.0
VERNON	*	0.0	994.1	4.5	3.4	0.0	1002.0	0.0	0.0	1002.0	4.0
WARREN	*	0.0	281.7	11.9	0.0	0.0	293.6	0.0	0.0	293.6	0.1
WASHINGTON		0.0	37.0	389.7	0.0	0.0	426.7	0.0	0.0	426.7	0.0
WAYNE	N	0.0	506.8	18.6	0.7	0.0	526.1	0.0	0.0	526.1	(0.9)
WEBSTER		0.0	552.1	193.8	0.4	0.0	746.3	0.0	0.0	746.3	0.0
WORTH		0.0	285.5	0.0	0.0	0.0	285.5	1.7	0.0	287.2	0.0
WRIGHT	N	0.0	657.7	1.8	0.3	0.0	659.8	0.0	0.0	659.8	(16.6)
TOTAL		130.4	57778.5	10217.4	3633.4	1007.5	72767.2	771.5	113.0	73651.7	(25.4)

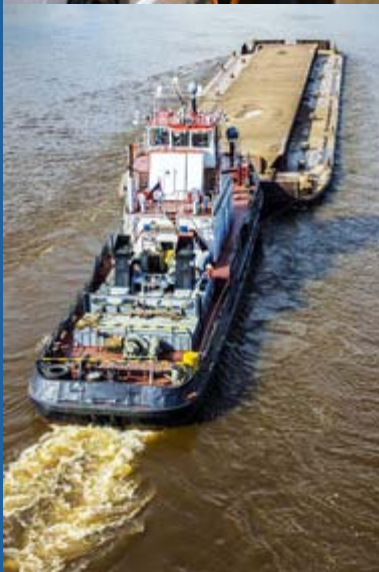
* - Mileage modified
N - New inventory

From: Missouri DNR <modnr@modnr.dmarc.public.govdelivery.com>
Sent: Monday, March 2, 2020 8:59 AM
To: Clark, Megan C
Subject: Application Period Opens for Various Projects, Ends March 31



Volkswagen Trust

Be Part of the Solution



Application Period Opens for Various Projects, Ends March 31

The Missouri Department of Natural Resources' Air Pollution Control Program is currently accepting applications for the replacement of school buses, replacement or repowering of transit and shuttle buses, government and nongovernment-owned (commercial) trucks, locomotive and marine projects, and airport and cargo equipment using Volkswagen (VW) Trust funds.

Government applicants who own 1992-2009 engine model year diesel vehicles (trucks) are eligible to receive up to 75 percent of the cost of a new engine, or 50 percent of the cost of a new vehicle. Nongovernment applicants may apply for up to 40 percent of the cost of a new engine, or 25 percent of a new vehicle. Owners of school buses may apply for up to 80 percent of the cost of a new school bus, based on project specifics. See Implementation Guidelines for each project category for more details.

Awarded applicants must permanently disable the old vehicle or engine.

Visit the Volkswagen Trust Funds webpage for details and application materials at dnr.mo.gov/env/apcp/vw/index.html.

The application deadline is 5 p.m. (CDT).

If you have questions, please email us at MOVWTeam@dnr.mo.gov.

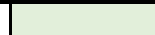
Thank you for your interest in improving Missouri's air quality.

We'd like your feedback on the service you received from the Missouri Department of Natural Resources. Please consider taking a few minutes to complete the department's Customer Satisfaction Survey at surveymonkey.com/r/MoDNRsurvey. Thank you.

2019-2020 SMOG Transportation Advisory Committee (TAC) Attendance

Name	County	10-Jul-19	14-Aug-19	13-Nov-19	8-Jan-20	11-Mar-20	13-May-20	Absences w/o Alternate
Dennis Pyle	Barry	X	X	X	X			0
Cherry Warren	Barry	Ab	Ab	X	X			2
Steve Walensky	Barry							
Todd Wiesehan	Christian	X	Ab	X	X			1
Brent Young	Christian	Ab	X	X	Ab			1
Miranda Beadles	Christian	X						
Randy Daniel	Dade	Ab	Ab	Ab	Ab			4
Kim Kinder	Dade	X	Ab	X	Ab			2
Davey Rusch	Dade							
Roger Bradly	Dallas	X	X	X	Ab			1
Hollie Elliott	Dallas	X	X	Ab	Ab			2
Bill Monday	Dallas							
J. Howard Fisk	Greene	X	Ab	X	X			1
Joel Keller	Greene	X	X	X	X			0
Jeff Scott	Greene							
Max Springer	Lawrence	X	X	Ab	Ab			1
Jon Holmes	Lawrence	X	X	X	Ab			0
Tim Selvey	Lawrence				X			
Sydney Allen	Polk	X	X	Ab	X			1
Rick Davis	Polk	X	X	Ab	X			1
Shannon Hancock	Polk							
Dennis Wood	Stone	X	X	X	X			0
Jerry Harman	Stone	X	X	X	X			0
Steve Seaton	Stone	#	#	#				0
Buddy Roberts	Taney	X	X	X	X			0
Rick Ziegenfuss	Taney	X	Ab	Ab	X			0
Randy Haes	Taney		X	X				
John Benson	Webster	X	X	X	X			0
Randy Owens	Webster	X	X	X	X			0
Stan Whitehurst	Webster	#	#	#				0
Total members present		18	15	15	14	0	0	

Quorum = 7 voting members



Alternate attended