Transportation Priorities
OTO Area
Annual Vehicle Miles Traveled

Billions

2013
2014
2015
2016
2017
Fatalities, Serious Injuries, and Total Crashes
2007 - 2017

<table>
<thead>
<tr>
<th>Year</th>
<th>Fatalities</th>
<th>Serious Injuries</th>
<th>Total Crashes</th>
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<tbody>
<tr>
<td>2007</td>
<td>26</td>
<td>245</td>
<td>7,436</td>
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<tr>
<td>2008</td>
<td>29</td>
<td>241</td>
<td>6,526</td>
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<tr>
<td>2009</td>
<td>28</td>
<td>298</td>
<td>8,365</td>
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<tr>
<td>2010</td>
<td>33</td>
<td>269</td>
<td>8,404</td>
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<tr>
<td>2011</td>
<td>23</td>
<td>212</td>
<td>8,468</td>
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<tr>
<td>2012</td>
<td>42</td>
<td>204</td>
<td>8,398</td>
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<tr>
<td>2013</td>
<td>26</td>
<td>217</td>
<td>8,339</td>
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<tr>
<td>2014</td>
<td>24</td>
<td>214</td>
<td>6,626</td>
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<tr>
<td>2015</td>
<td>33</td>
<td>211</td>
<td>5,994</td>
</tr>
<tr>
<td>2016</td>
<td>36</td>
<td>220</td>
<td>6,292</td>
</tr>
<tr>
<td>2017</td>
<td>31</td>
<td>246</td>
<td>6,570</td>
</tr>
</tbody>
</table>
CONGESTION

Current Volume-to-Capacity Ratio 2017

PM Peak Travel Delay April 2018
Percent of Roadways in Good Condition
A higher value is better.

2011: 94%
2014: 96%
2017: 97%

Target: More than 85% of Major Roads in Good Condition

Bridges in Fair or Better Condition
A higher value is better.

2017: 94.33%
2016: 95.20%
2015: 95.47%
2014: 95.47%

Target: Bridges in fair or better condition over 90%
History of Partnering

- ARRA
- Statewide Cost Shares
- Local Cost Shares
- Pending Intersection Cost Shares
Local Infrastructure Needs

Erosion of Revenues from Internet Sales
Rapid Growth causing strain on diminishing resources
Maintenance continuing need
Meetings with Jurisdictions

Opportunity for public comment

Press Releases

Input on plans and TIP
GOALS

• Maintaining Roads and Bridges
• Improvements to High Crash Corridors
• Reducing Congestion on the Freeway System
• Improving Connections to Communities
• Relieving Arterial Congestion
• Bridging Sidewalk and Trail Gaps
### 2020-2024 STIP Priority Projects

<table>
<thead>
<tr>
<th>Priority</th>
<th>Category</th>
<th>Description</th>
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</thead>
<tbody>
<tr>
<td>1</td>
<td>Greene</td>
<td>Sidewalk from 4th to 16th</td>
</tr>
<tr>
<td>2</td>
<td>Greene</td>
<td>Sidewalk improvements from N to N 19th</td>
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<tr>
<td>3</td>
<td>Greene</td>
<td>Facility improvements from 1900 to 19th</td>
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<td>Sidewalk improvements from 45th to 45th</td>
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<td>9</td>
<td>Greene</td>
<td>Sidewalk improvements from 49th to 49th</td>
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<td>10</td>
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<td>Sidewalk improvements from 53rd to 53rd</td>
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<td>Sidewalk improvements from 57th to 57th</td>
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<td>12</td>
<td>Greene</td>
<td>Sidewalk improvements from 61st to 61st</td>
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<tr>
<td>13</td>
<td>Greene</td>
<td>Sidewalk improvements from 65th to 65th</td>
</tr>
<tr>
<td>14</td>
<td>Greene</td>
<td>Sidewalk improvements from 69th to 69th</td>
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<tr>
<td>15</td>
<td>Greene</td>
<td>Sidewalk improvements from 73rd to 73rd</td>
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<td>16</td>
<td>Greene</td>
<td>Sidewalk improvements from 77th to 77th</td>
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<tr>
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<td>Sidewalk improvements from 81st to 81st</td>
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<td>Sidewalk improvements from 85th to 85th</td>
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<td>Sidewalk improvements from 89th to 89th</td>
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<td>21</td>
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<td>Sidewalk improvements from 101st to 101st</td>
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<tr>
<td>23</td>
<td>Greene</td>
<td>Sidewalk improvements from 105th to 105th</td>
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**Additional Priorities**

<table>
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<tr>
<th>Category</th>
<th>Issue</th>
<th>Description</th>
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<td>Christmas</td>
<td>40</td>
<td>Capacity and safety improvements from N to N 19th</td>
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<td>Christmas</td>
<td>14</td>
<td>Improvements to 105th Westbound Lanes</td>
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<td>Capacity and safety improvements on Western Ave 33rd to 33rd</td>
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<tr>
<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West Oaks Blvd 33rd to 33rd</td>
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<tr>
<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West North Ave 33rd to 33rd</td>
</tr>
<tr>
<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West Roosevelt Rd 33rd to 33rd</td>
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<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West Wilson Blvd 33rd to 33rd</td>
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<td>6</td>
<td>Capacity and safety improvements on West Thomas St 33rd to 33rd</td>
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<td>Christmas</td>
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<td>Capacity and safety improvements on West Van Buren Blvd 33rd to 33rd</td>
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<td>Christmas</td>
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<td>Capacity and safety improvements on West Washington Blvd 33rd to 33rd</td>
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<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West Western Ave 33rd to 33rd</td>
</tr>
<tr>
<td>Christmas</td>
<td>6</td>
<td>Capacity and safety improvements on West Wright St 33rd to 33rd</td>
</tr>
</tbody>
</table>

**Project Needs**

- **61 needs**
- **Focused on 16**
OTO

Top Projects

- I-44
- 60 West/60 East/JRF
- 14
- Kansas Expressway
- 60/65
- 160

PRIORITY PROJECTS
OF REGIONAL SIGNIFICANCE
As adopted by the Board of Directors 6/15/2017

CAPACITY PROJECTS

U.S. 65 - Capacity Improvements to Hwy 95 from US 65 to Route F in Ozark (partially completed)
U.S. 60 - Congestion and access management improvements from MO 174 to James River Freeway and West of Republic
U.S. 60/James River Freeway - Capacity and Safety Improvements to Highway 60/James River Freeway from West Bypass to State Hwy 125
U.S. 160 - Capacity Improvements to Hwy 160/Campbell Avenue from U.S. 60 to State Hwy 14 in Nixa
U.S. 160 - Capacity and Safety Improvements to Highway 160 from I-44 to Jackson Street in Willard (programmed)

Hwy 14 - Capacity Improvements to Hwy 14 through Ozark (including Bus. 65 in Ozark) to future North/South Corridor in Nixa (partially programmed)
Kansas Expwy - Extension of Kansas Expwy south from Republic Street to Hwy 14

Rte MM - Proposed capacity improvements to Rte MM from U.S. 60 in Republic to Interstate 44

East/West Arterial - Construction of a new arterial from Farm Rd 141 to U.S. 65

I-44 - Capacity Improvements from Hwy 125 to U.S. 160

TRAFFIC FLOW IMPROVEMENT PROJECTS

Glenstone - Operational and traffic flow improvements from I-44 to U.S. 60
Kansas Expwy - Operational and traffic flow improvements from U.S. 60 to Grand
Sunshine - Operational and traffic flow improvements from Glenstone to U.S. 65

Capacitiy Project Status
- Unfunded
- Programmed
- Under Construction
- Completed

Traffic Flow Project Status
- Unfunded

Features
- Rivers
- Major Roads
- Waterbody
- National Park
- City Limits
OTO
Top Projects

I-44:

• 90% Volume/Capacity Ratio
• 59,087 AADT
• 535 Total Crashes
• 6 Fatalities
• 64 mph (70 mph limit)

$27 Million
OTO
Top Projects

James River Freeway (US60)

- 87% Volume/Capacity Ratio
- 71,839 AADT
- 327 Total Crashes
- 4 Fatalities
- 48 mph (60 mph limit)

$30 Million
OTO

Top Projects

US 60 West:

• 110% Volume/Capacity Ratio
• 32,261 AADT
• 170 Total Crashes
• 3 Fatalities
• 23 mph (60 mph limit)

$30 Million
OTO

Top Projects

US 60 East:

- 99% Volume\Capacity Ratio
- 36,228 AADT
- 189 Total Crashes:
- 1 Fatality
- 54 mph (60 mph limit)

$45 Million
OTO Top Projects

14 East:
- 88% Volume/Capacity Ratio
- 16,087 AADT
- 234 Total Crashes:
- Zero Fatalities
- 27 mph (45 mph)

CAPACITY PROJECTS
U.S. 65 - Capacity Improvements to Hwy 95 from US 60 to Route F in Ozark (partially completed)
U.S. 60 - Congestion and access management improvements from MO 174 to James River Freeway and West of Republic
U.S. 60 James River Freeway - Capacity and Safety Improvements to Highway 60 James River Freeway from West Bypass to State Hwy 125
U.S. 160 - Capacity Improvements to Hwy 160/Campbell Avenue from US 60 to State Hwy 14 in Nixa
U.S. 160 - Capacity and Safety Improvements to Highway 160 from I-44 to Jackson Street in Willard (programmed)
Hwy 14 - Capacity Improvements to Hwy 14 through Ozark (including Bus. 65 in Ozark) to future North/South Corridor in Nixa (partially programmed)
Kansas Expwy - Extension of Kansas Expwy south from Republic Street to Hwy 14
Rte MM - Proposed capacity improvements to Rte MM from US 60 in Republic to Interstate 44
EastWest Arterial - Construction of a new arterial from Farm Rd 141 to US 85
I-44 - Capacity Improvements from Hwy 125 to US 160

TRAFFIC FLOW IMPROVEMENT PROJECTS
Glenstone - Operational and traffic flow improvements from I-44 to US 60
Kansas Expwy - Operational and traffic flow improvements from US 60 to Grand
Sunshine - Operational and traffic flow improvements from Glenstone to US 60

Capacity Project Status
- Unfunded
- Programmed
- Under Construction
- Completed
Traffic Flow Project Status
- Unfunded

Features
- Rivers
- Major Roads
- Waterbody
- National Park
- City Limits

$18 Million
OTO

Top Projects

160 South

- 110% Volume/Capacity Ratio
- 41,994 AADT
- 511 Total Crashes
- 2 Fatalities
- 31 mph (50 mph)
OTO
Top Projects

US 65

- 81% Volume/Capacity Ratio
- 53,636 AADT
- 65 Total Crashes
- 0 Fatalities
- 62 mph (65 mph)

PRIORITY PROJECTS OF REGIONAL SIGNIFICANCE
As adopted by the Board of Directors 6/15/2017

CAPACITY PROJECTS
U.S. 65 - Capacity Improvements to Hwy 95 from US 60 to Route F in Ozark (partially completed)
U.S. 60 - Congestion and access management improvements from MO 174 to James River Freeway and West of Republic
U.S. 60 James River Freeway - Capacity and Safety Improvements to Highway 60 James River Freeway from West Bypass to State Hwy 125
U.S. 160 - Capacity Improvements to Hwy 100/Campbell Avenue from U.S. 60 to State Hwy 14 in Nixa
U.S. 160 - Capacity and Safety Improvements to Highway 160 from I-44 to Jackson Street in Willard (programmed)
Hwy 14 - Capacity Improvements to Hwy 14 through Ozark (including Bus. 65 in Ozark) to future North/South Corridor in Nixa (partially programmed)
Kansas Expwy - Extension of Kansas Expwy south from Republic Street to Hwy 14
Rte MM - Proposed capacity improvements to Rte MM from U.S. 60 in Republic to Interstate 44
East/West Arterial - Construction of a new arterial from Farm Rd 141 to U.S. 85
I-44 - Capacity Improvements from Hwy 125 to U.S. 160

TRAFFIC FLOW IMPROVEMENT PROJECTS
Glenstone - Operational and traffic flow improvements from I-44 to U.S. 60
Kansas Expwy - Operational and traffic flow improvements from U.S. 60 to Grand
Sunshine - Operational and traffic flow improvements from Glenstone to U.S. 60

Capacity Project Status
- Unfunded
- Programmed
- Under Construction
- Completed

Traffic Flow Project Status
- Unfunded

Features
- Rivers
- Major Roads
- Waterbody
- National Park
- City Limits

$40 Million
OTO
Top Projects

Kansas Expressway

- 96% v/c ratio
- 34,095 AADT
- 228 Total Crashes
- 1 fatality
- 23 mph (45 mph)

Capacity Project Status

Features
- Unfunded
- Programmed
- Under Construction
- Completed
- Rivers
- Major Roads
- Waterbody
- National Park
- City Limits

Traffic Flow Project Status
- Unfunded
Funding Shortfall

$316 Million

by 2040
SARA FIELDS, AICP
Executive Director
sfields@ozarkstransportation.org
417.865.3047 x 102
417.496.4613 (mobile)
2208 W. Chesterfield Blvd. Suite 101
Springfield, MO 65807

OZARKS TRANSPORTATION ORGANIZATION
A Metropolitan Planning Organization
Southwest District Planning Partners Story Map

https://arcg.is/1LPK5O
MoDOT Southwest District Needs Prioritization

This story was made with Esri’s Story Map Journal.
Read the interactive version on the web at https://arcg.is/1LPK50.

Each year, Planning Partners in the Southwest District submit their prioritized Road & Bridge and Bike & Pedestrian needs to MoDOT for consideration in the District Prioritization Process.

This map shows the location of each of those needs in the Southwest District, and provides additional details about each need.
Southwest Missouri Council of Governments

- Ten county region
- Over 600,000 people
- 1,798 miles of major routes; 97% good
- 5,331 miles of minor routes; 88% good
- 623 bridges and culverts
- 8 major bridges (>1,000 ft)
- 20 member TAC, with 2 representatives from each county

https://www.arcgis.com/apps/MapJournal/resources/tp/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=1&section… 3/47
Top 10 Road and Bridge Needs

SMCOG's highest-priority Road & Bridge needs range from corridor improvements across the entire region to intersection improvements along important state routes.
Safety & Capacity Improvements,  
US 60 & Rte. 37

Counties Impacted:
Barry (link available only in online story), Lawrence (link available only in online story), Christian (link available only in online story), Greene (link available only in online story)

Location:
US 60 from Republic (OTO Boundary) to Monett and Route 37 from Monett to Gateway, AR

Factors to Consider:
- Economic Development
- Critical freight corridor
  - Connection to NW Arkansas
- Tourism (route to Branson)
- Safety- included in MoDOT safety plan
- Includes a MoDOT high severity intersection

https://www.arcgis.com/apps/MapJournal/resources/tpl/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=1&section... 5/47
Results:
Increased capacity to assist with economic development & overall safety
Safety, Capacity, & Intersection Improvements, US 60

Counties Impacted:
Greene (link available only in online story), Webster (link available only in online story)

Location:
US 60 corridor through Greene County into Webster county

Factors to Consider:
- Critical freight corridor
- Connection to Springfield
- Safety included in MoDOT safety plan
- Includes a MoDOT high severity intersection

Results:
- Increased capacity to assist with economic development & overall safety
- Upgrade to interchange at intersection of Highway 60 and 125
- Addition of accelerations/deceleration lanes
Safety & Alignment Improvements, MO 32

Counties Impacted:
Cedar, (link available only in online story)Polk (link available only in online story)

Location:
MO 32 from Rte. 13 in Polk County, including curve 2 miles west of Rte. 13, extending into Cedar County

Factors to Consider
• Safety
• S-curves with history of accidents
• 1,800 ambulance runs annually; 5-6 ambulance per day
• Connection between Bolivar to Cedar County

Results
Increased public safety by straightening curves and/or adding shoulders
Intersection Improvements, MO 76

Counties Impacted:
Stone

Location:
MO 76 at Indian Point Rd, addition of a left turn lane. (link available only in online story)
(Click to zoom)

Factors to Consider:
- Economic Development
- Congestion relief
- Tourism
- Access to Silver Dollar City & lake visitors
- Access for residents on Indian Point Peninsula

Results:
Increased capacity for turning traffic and reduced congestion at intersection

https://www.arcgis.com/apps/MapJournal/resources/tpl/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=1&section… 11/47
Capacity Improvements, New Taney County Expressway

Counties Impacted:
Taney

Location (location shown on map approximate):
Construction of Taney County Expressway from Birch Street/ Interchange at Hwy 65 to BB Hwy (link available only in online story)
(click to zoom to location)

Factors to Consider:
• Safety
• Economic Development
• Congestion relief
• City of Hollister willing to take miles off of MoDOT system; Taney County investment
• BUILD grant application

Results:
• Increased safety and reduced congestion on 76 by constructing new roadway
• Opportunity for new economic growth
Safety & Capacity Improvements, Rte. EE

Counties Impacted:
Christian

Location:
Rte. EE from Rte. 65 to Rte. 160/13 (link available only in online story)  
(click to zoom to location)

Factors to Consider:
- Safety
  - Identified as high friction surface treatment candidate in MoDOT safety plan
- Congestion relief
- Increasing amount of lake traffic

Results:
Increased safety and capacity by straightening curves or expanding shoulders
Alignment & Safety Improvements, Rte. 160 & Rte. 39

Counties Impacted:
Dade

Location:
Rte. 160 from Rte. 126 in Golden City to county line, and intersection with Rte. 39 in Greenfield

Factors to Consider:
- Safety
- Confusion at 160/39 intersection
- Truck & Agricultural Traffic

Results:
Increased safety and capacity by straightening curves or expanding shoulders
Intersection Improvements,
US 65

Counties Impacted:
Dallas

Location:
US 65 (Ash Street) and Truman Road intersection, add traffic control (link available only in online story)
(click to zoom to location)

Factors to Consider
- Safety
- School bus travels through intersection 180 times/day
- Congestion
- Meets signal warrants

Results
Installation of appropriate traffic control mechanism
Safety & Capacity Improvements, US 65

Counties Impacted:
Christian, Taney

Location:
US 65 throughout Christian County, intersections at Saw Mill, Hwys A & BB, Hopkins Rd, Saddlebrooke, and throughout entire Taney County to Arkansas

Christian and Northern Taney, (link available only in online story)
Southern Taney (link available only in online story)

Factors to Consider
- Safety
- Intersections included in MoDOT safety plan
- Signage upgrades
- Tourism
- Economic Development

https://www.arcgis.com/apps/MapJournal/resources/tpi/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=1&sectio... 21/47
Results
Improved safety and upgraded intersections, freeway status
Safety & Congestion/Traffic Management, Rte. 39

Counties Impacted:
Lawrence

Location:
Rte. 39 (Mt. Vernon Blvd) and Shafer St. in Mt. Vernon (link available only in online story)
(click to zoom to location)

Factors to Consider:
• Safety
• Congestion
• Economic development
• Preliminary plans
• Eity willing to cost-share

Results
New intersection to improve safety and allow future economic development

https://www.arcgis.com/apps/MapJournal/resources/tpl/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=1&section… 23/47
Kaysinger Basin Regional Planning Commission

- Seven county region
- 964 miles of major routes
- 96% of major routes in good condition
- 3,659 miles of minor routes
- 79% of minor routes in good condition
- 848 Bridges & culverts
- 13 Major bridges (>1,000 ft.)
- 141 bridges in poor condition
- 14 member TAC, with 2 representatives from each county

Top 9 Road and Bridge Needs

KBRPC's highest-priority Road & Bridge needs range from corridor improvements across multiple counties in the entire region to intersection improvements along important state routes.

In this map, the blue lines show needed improvements to existing roadway.
Corridor Study, MO 7

Counties Impacted:
Henry (link available only in online story), Benton (link available only in online story)
(Click to zoom)

Location:
From Clinton to Camden County line, including existing alignment, safety, and capacity needs

(red arrows show beginning and end of corridor)
Geometric & Drainage Improvements,
MO 82

Counties Impacted:
Cedar

Location:
From Hainline Street to Hwy H (link available only in online story)
(Click to zoom)
Construct Turn Lanes & Geometric Improvements, MO 54

Counties Impacted:
Cedar

Location:
Approximately 1/2 mile east of S 365 Rd on Rte. 54 (link available only in online story)
(Click to zoom)
Bridge Improvements & Pedestrian Accommodations, MO 52

Counties Impacted:
Bates

Location:
Improve vertical and horizontal clearance at underpass for pedestrian accommodations and storm water issues from Fran St to Delaware (link available only in online story)

(Click to zoom)
Intersection Improvements,
US 54 and MO 83

Counties Impacted:
Hickory

Location:
At US 54 and MO 83 and Wheatland School (link available only in online story)

(Click to zoom)
Intersection Improvements, US 54

Counties Impacted: Hickory

Location: At the intersection of US 54 and US 65 in Preston (link available only in online story)

(Click to zoom)
Capacity & Intersection Improvements, US 65

Counties Impacted:
Benton (link available only in online story), Hickory (link available only in online story), Dallas (link available only in online story)

(Click to zoom)

Location:
From MO 7 junction in Warsaw to south of Buffalo
Intersection Improvements, MO 13

Counties Impacted:
St. Clair

Location:
Intersection sight distance improvements looking southbound for northbound traffic; from median between north and and southbound lanes at 3rd St (link available only in online story)

(Click to zoom)
Harry S Truman Coordinating Council

- Four county region
- 142 miles of major routes
- 948 miles of minor routes
- 399 bridges & culverts
- 36 poor bridges & culverts
- 11 TAC Members
  - 1 Representative from each County
  - 1-2 Representatives from each City
Top 10 Road and Bridge Needs

HSTCC's highest-priority Road & Bridge needs range from interstate completion to intersection improvements along important state routes.
MoDOT Southwest District Needs Prioritization

This story was made with Esri's Story Map Journal. Read the interactive version on the web at https://arcg.is/1LPK5O.

Intersection Improvements,
Hwy 71

County Impacted:
McDonald

Location:
Business Hwy 71 and Patterson/Cedar St (link available only in online story)
(click to zoom)

Details:
• Improvements for traffic flow and pedestrian safety

https://www.arcgis.com/apps/MapJournal/resources/tp/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=23&sectio...
• Intersection is important connection point between the west side of town and McDonald County High School and its athletic fields
Intersection Improvements, Business 49

County Impacted:
Newton

Location:
Business 49 and Hammer Road (link available only in online story)
(click to zoom)

Details:
• Very busy intersection that services a truck stop, smaller gas station, and proposed future warehouse

• Intersection improvements would improve traffic flow and safety at an intersection with significant truck traffic
Intersection Improvements,
Business 49

County Impacted:
Newton

Location:
Business 49/MO 86 and MO 175 (Gateway Drive) (link available only in online story)
(click to zoom)

Details:
• T intersection with numerous accidents.

• Slope of Business 49 makes it difficult for stopped traffic at Gateway Drive to enter eastbound lanes on Business 49
Intersection Improvements, 
MO 59 & Route FF

Counties Impacted: 
Newton, Jasper 

Location: 
Intersection of MO 59 and Route FF (link available only in online story) 
(click to zoom) 

Details: 
• Intersection currently has flashing yellow light 
• Intersection improvements would improve safety at an intersection with many accidents and fatalities over the years 
• The proposed project would include establishing transverse rumbles or a warning device, which would better serve motorists as they approach the intersection.
Intersection Improvements, OR 71

County Impacted:
McDonald

Location:
Intersection of OR 71 and Meadowlark Lane (link available only in online story)
(click to zoom)
New Interchange, I-49 and MO 171/Business 49

County Impacted:
Jasper

Location:
Intersection of I-49 and MO 171/Business 49 (link available only in online story)
(click to zoom)

Details:

• Project would entail the construction of a new high speed interchange meeting Interstate standards at Highway 171 and Interstate 49

• The current diamond interchange does not suit traffic flow. The interchange has abundant freight traffic and stops interstate flow of traffic at a stoplight to continue on to I-49.

• Improves freight access to Carthage and Joplin areas from I-49

https://www.arcgis.com/apps/MapJournal/resources/tpl/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=23&secti… 11/26
Riverside Roadway Improvements, MO 59/MO 90

County Impacted:
McDonald

Location:
from MO 90 (Cliffside Dr) bridge to MO 59 (Main St) bridge (link available only in online story)
(click to zoom)

Details:
• Floods have washed out a large section of the ground.
• Recent flood left several guard rail posts with only about a foot of ground holding them up.
• Heavy truck route with close calls on a daily basis.
• Flooding continues to deteriorate the road and worsen its condition
• Safety concern for this heavily populated area during tourist/summer months.
• This area needs better barrier between the road and the river, and the road/guard rail built up.
Roadway Reliability Improvements, US 160

County Impacted:
Barton

Location:
US 160 from Spring River Bridge to 0.5 mi east (link available only in online story)
(click to zoom)

Details:
• Main connection from Lamar to I-49

• Road is low and floods during periods of heavy rain, causing a detour on a gravel road

• Roadway needs to be raised above the floodplain to prevent flooding and closure

https://www.arcgis.com/apps/MapJournal/resources/tpl/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=23&secti...
Intersection Improvements, MO 59 & MO 76

County Impacted:
McDonald

Location:
Intersection of MO 59 and MO 76 (link available only in online story)
(click to zoom)

Details:
• Improvements would increase safety of dangerous intersection
• High crash intersection
Joplin Area Transportation Study Organization

- Metropolitan Planning Organization
- 12 member board
- Includes parts of 2 counties
- Includes 15 incorporated communities
- About 176,000 people
- 71 miles of major routes
  - 97% good condition
- 90 miles of minor routes
  - 86% good condition
- 107 bridges & culverts
  - 10 poor condition bridges & culverts

Top 7 Road & Bridge Needs

JATSO's highest-priority Road & Bridge needs range from complete street improvements to interchange improvements along major highways.

In this map, the blue lines show needed improvements to existing roadway, and the broad purple line shows a proposed new corridor.
Capacity Improvements, I-44

Counties Impacted:
Newton

Location:
Oklahoma State Line to Rage Line Road

Details:
• Highest priority from Oklahoma State Line to Rangeline Road
• Alleviate congestion
• Heavy truck traffic
• Allows pavement to be rebuilt
New Loop Segment

Counties Impacted:
Newton, Jasper

Location:
From I-44 to Route 66

Details:
• Get truck traffic off of Main Street
• Minimize truck traffic in Joplin, Webb City, Carl Junction
• Ensures economic development in Joplin area (and state of Missouri)
• Establish loop around the City
Capacity Improvements,
MO 171

Counties Impacted:
Jasper

Location:
From Fir Road to Route Z

Details:
• Roundabout at Stone’s Corner has helped alleviate some congestion
• Next phase to increase capacity is road widening
• Route 171 is also a truck route
• Improves safety
Complete Street Improvements, Rte. 66

Counties Impacted:
Jasper

Location:
From Schifferdecker Ave to Range Line Road

Details:
• Complete Streets project
• Poor pavement conditions

This story was made with Esri's Story Map Journal. Read the interactive version on the web at https://arcg.is/1LPK50.
• Congestion issues
• Access management issues
• Multiple curb cuts
• Lack of streetscaping, and Insufficient storm water system
Intersection Improvements,
Loop 49 and MO 171

Counties Impacted:
Jasper

Location:
At intersection of Loop 49 and MO 171 (Madison Street and MacArthur Drive)

Details:
• Truck traffic
• Alleviate congestion
• Design has been completed
• Major intersection with heavy congestion
• Main intersection in Webb City
• Some options include adding dual turn lanes separated from through traffic
• Pedestrian crossings and signals are also needed

https://www.arcgis.com/apps/MapJournal/resources/tpi/viewer/print/print.html?appid=2bf0eb50d3bf46158b728d36e1a8c194&sectionStart=36&sectio...
New Interchange,
MO 249

Counties Impacted:
Jasper

Location:
At 17th Street

Details:
• Provides access to former EPA mining belt cleanup site - 10 million tons of surface mining waste was removed form around 9,000 acres
• Economic development
• Improve access to industrial park
• Keeps truck traffic off local roads
New Interchange, I-49 and MO 171/Business 49

County Impacted:
Jasper

Location:
Intersection of I-49 and MO 171/Business 49

Details:
• New interchange at Carthage
• Economic development – Webb City, Joplin, Duenweg, Carthage
• Interstate attracts more traffic and business
• Everything except interchange is within acceptable parameters for interstate designation
Northwest Arkansas Regional Planning Commission

- Transportation Management Area
- Total population 426,493
  - 2,089 in Missouri
- 12 miles of major routes
  - 98% good condition
- 14 miles of minor routes
- 56% good condition
- 21 bridges & culverts
  - 1 poor condition bridge

**Top 5 Road & Bridge Needs**

NWARPC's highest-priority Road & Bridge needs range from bridge improvements to completing the Missouri portion of I-49.

In this map, the blue lines show needed improvements to existing roadway, and the broad purple line shows a proposed new roadway.

**Intersection Improvements, US 71**

**County Impacted:**
McDonald
Location:
At Rains Road
Bridge Improvements, MO 90

County Impacted:
McDonald

Location:
Bridge over Little Sugar Creek
Intersection Improvements, US 71

County Impacted: McDonald

Location: At Wolf Den Road
Completion of I-49 Between Missouri and Arkansas

County Impacted:
McDonald

Location (location shown is approximate):
From I-49 in Pineville to Missouri-Arkansas Border

Details:
• Right-of-way has been acquired

• Environmental (National Environmental Policy Act) documents are completed, but have expired. It will take up to one year to update the environmental documents and renew environmental approvals

• Greatly increases safety and travel time between Southwest Missouri and Northwest Arkansas
Questions or comments about this map or any of the specific priorities shown can be directed to Zeke Hall by phone at (417) 829-8035 or by email at ezekiel.hall@modot.mo.gov.
Future I-49/County Road 34 – Benton County AR -2.4 Miles From AR/MO State Line
I-49 Ribbon Cutting Ceremony

Interstate 49 Fast Facts
As of December 2012, I-49 is 180 miles long, running between Kansas City and Pineville. In the future, five more miles of I-49 will be added.
I-49 MISSOURI-ARKANSAS CONNECTOR
May 10, 2017 Ribbon Cutting
Project Description – McDonald County, MO

- The I-49 Missouri-Arkansas Connector project is to complete 4.8 miles of interstate in rural southwest Missouri. This project will enable completion of the bi-state 18.9-mile I-49 interstate from Bentonville, AR to Pineville, MO.

- The project leverages $86.6M Arkansas voter-approved I-49 state funding along with MoDOT funding to complete I-49.

- The I-49 AR-MO Connector is the last connectivity gap in the 270-mile north-south I-49 corridor between Fort Smith, AR and Kansas City, MO connecting three east-west interstates I-40, I-44, and I-70.
I-49 MISSOURI-ARKANSAS CONNECTOR

APPLICANT
Northwest Arkansas Regional Planning Commission

PROJECT PARTIES
Arkansas Department of Transportation (ArDOT)
Missouri Department of Transportation (MoDOT)

BUILD GRANT - MO
STATE FUNDS $4,583,333
NHPP FUNDS $18,333,332
BUILD FUNDS $25,000,000

ARDOT
STATE FUNDS $35,200,000

ARDOT
STATE FUNDS $51,400,000

ARDOT UNDER CONSTRUCTION