

Arkansas State Highway and Transportation Department

Fayetteville Chamber of Commerce

Transportation Committee

November 18, 2015



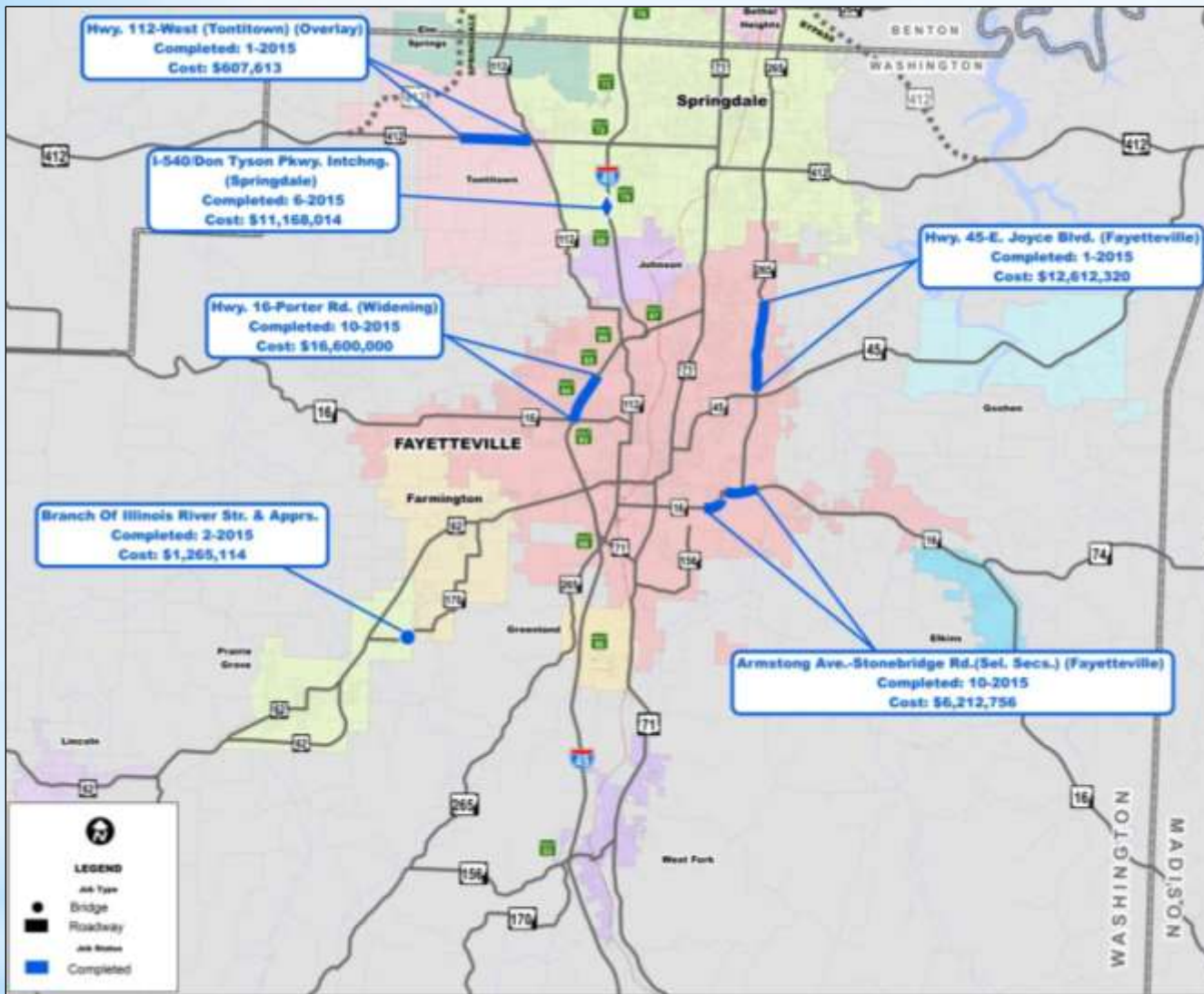
Dick Trammel
Arkansas Highway
Commission

Chad Adams
District Engineer
District 4

Washington County Construction





Projects	Miles	Cost
Completed	120.5	\$189.3 million
Under Construction	14.6	\$32.6 million
Planned	77.3	\$193.2 million
Total	212.4	\$415.1 million







Completed in 2015 Fayetteville / NWA

Construction Completed in 2015

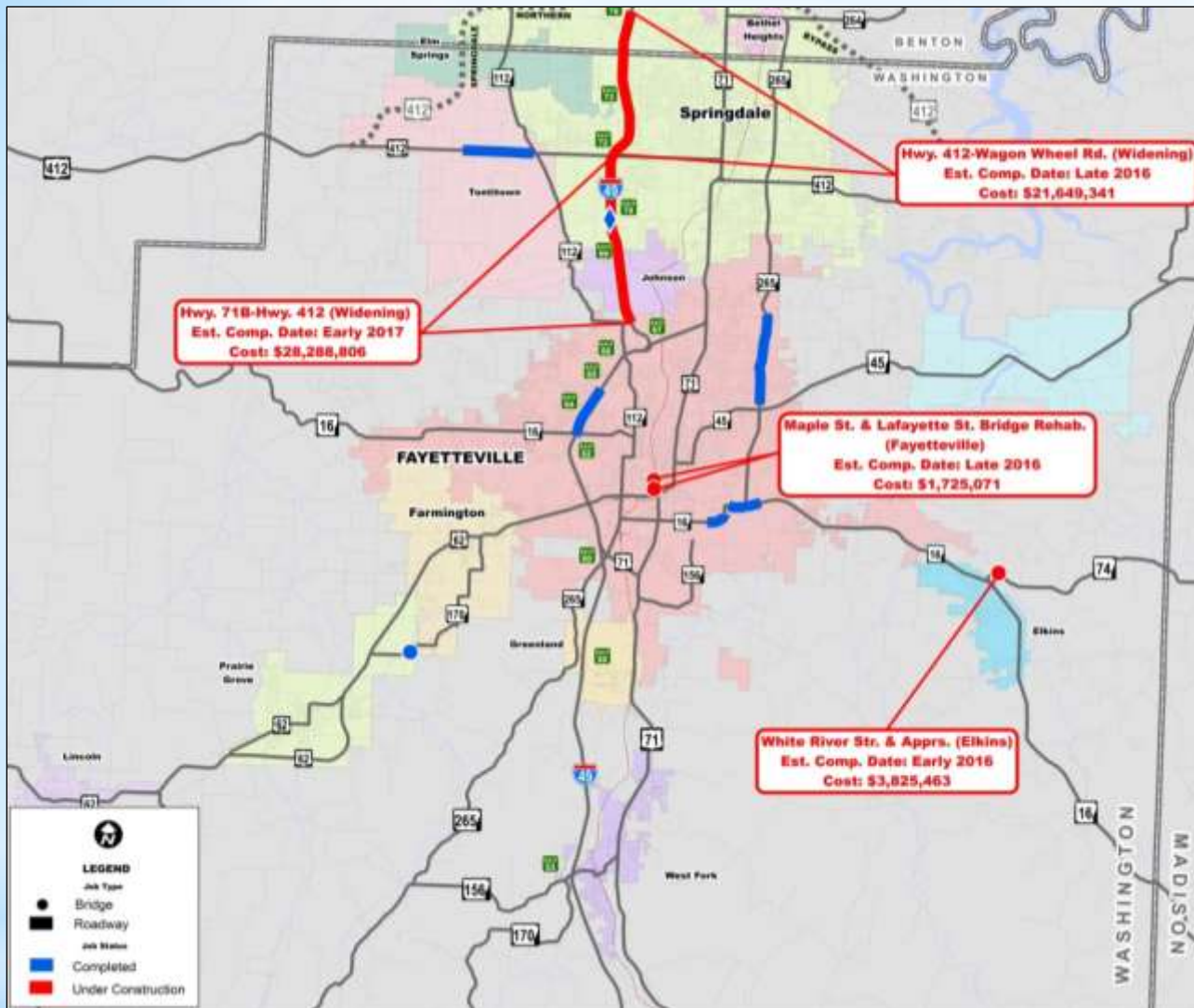
	Project	Start	Finish	Cost
	Widened 2.2 miles	9/2011	1/2015	\$12.6 M
	Interchange at Don Tyson Parkway	4/2013	6/2015	\$11.2 M
	Bridge over Illinois River	1/2014	2/2015	\$1.3 M
	Overlay of 1.7 miles	4/2014	1/2015	\$607,613

Substantially Complete in October

	Project	Start	Finish	Cost
	Widened 1.3 miles	8/2013	10/2015	\$16.6 M
	Widened 1.3 miles	11/2012	10/2015	\$6.2 M







Under Construction in Fayetteville / NWA



Widening I-49 Hwy 71B to Hwy 412

- \$28.3 million
- 3.8 miles – widened to 6 lanes
- Estimated completion in mid 2017





Widening I-49

Hwy 412 to Wagon Wheel Rd

- \$21.7 million
- 3.4 miles – widened to 6 lanes
- Estimated completion in late 2016



74

Replacing the Hwy 74 Bridge over White River (at Elkins)

- \$3.8 million
- Existing bridge was classified as structurally deficient
- Estimated completion in early 2016

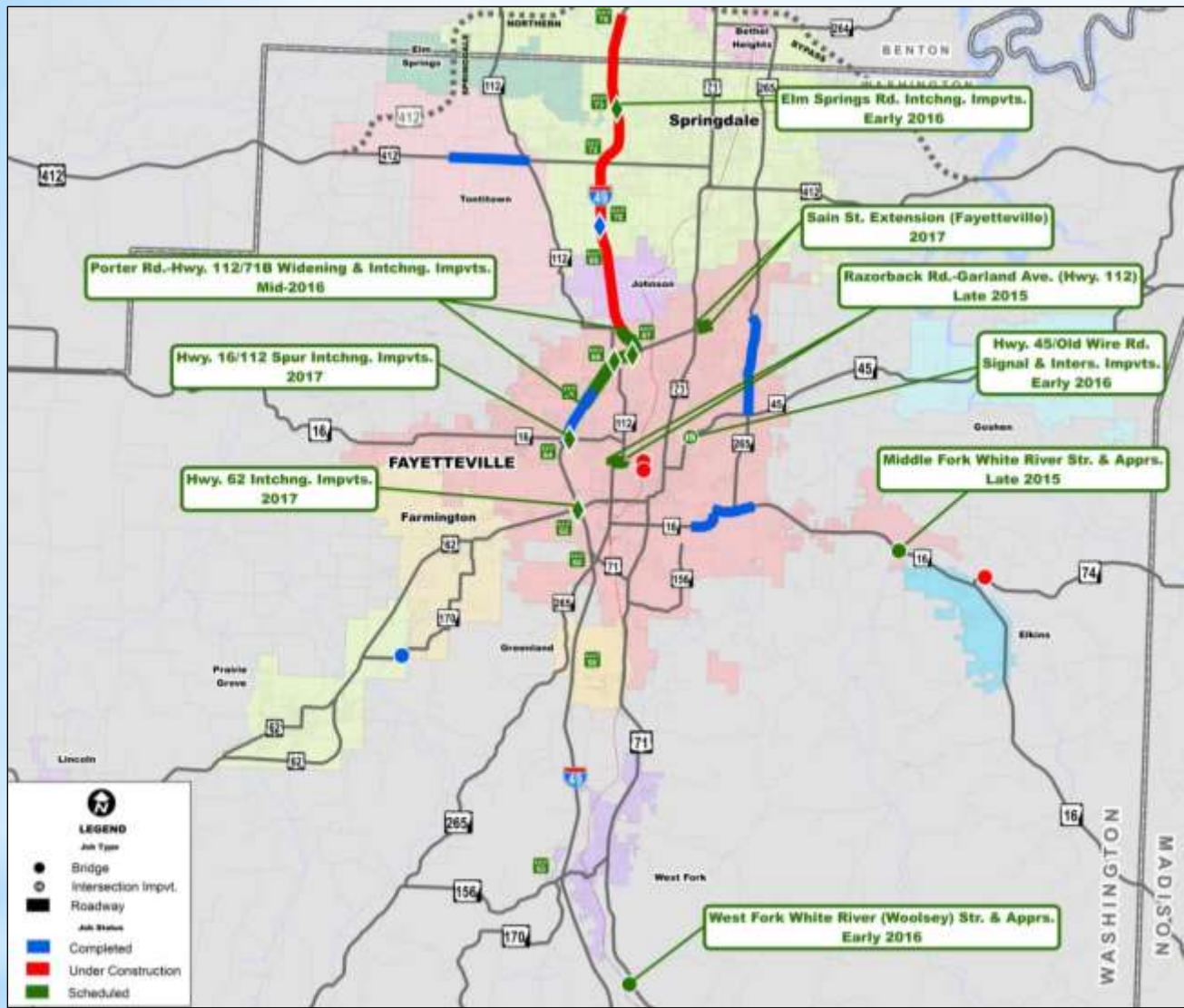




Pavement Rehabilitation





- \$22.2 million
- 28.4 miles
- Preconstruction Conference with contractor December 1st





Projects Planned for Fayetteville / NWA

Scheduled for Bidding in 2015

	Project	Letting Date
	Replace Hwy 16 Bridge over middle fork of White River	Dec.
	Widen Hwy 112 to 4 lanes between Razorback Rd & Garland Ave	Dec.
	Reconstruct Hwy 220 for 4 miles west of Devil's Den State Park	Dec.
	Rehabilitate Maple St. & Lafayette St. Bridges	Dec.

Scheduled for Bidding in 2016



Install signal, turn lanes & bicycle lanes at Hwy 45 / Old Wire Rd.

Jan.



Interchange Improvements at Exit 73 (Elm Springs Rd.)

Mar.



West Fork of White River (Woolsey) Str. & Apprs.

Mar.



Widen to 6 lanes and improve interchange at Hwy 112 / 71B

May

Scheduled for Bidding in 2017

Project



Interchange Improvements at Exit 62 (Hwy 62 / Hwy 180)



Interchange Improvements at Exit 64 (Hwy 16 / 112 Spur)



Sain Street Extension



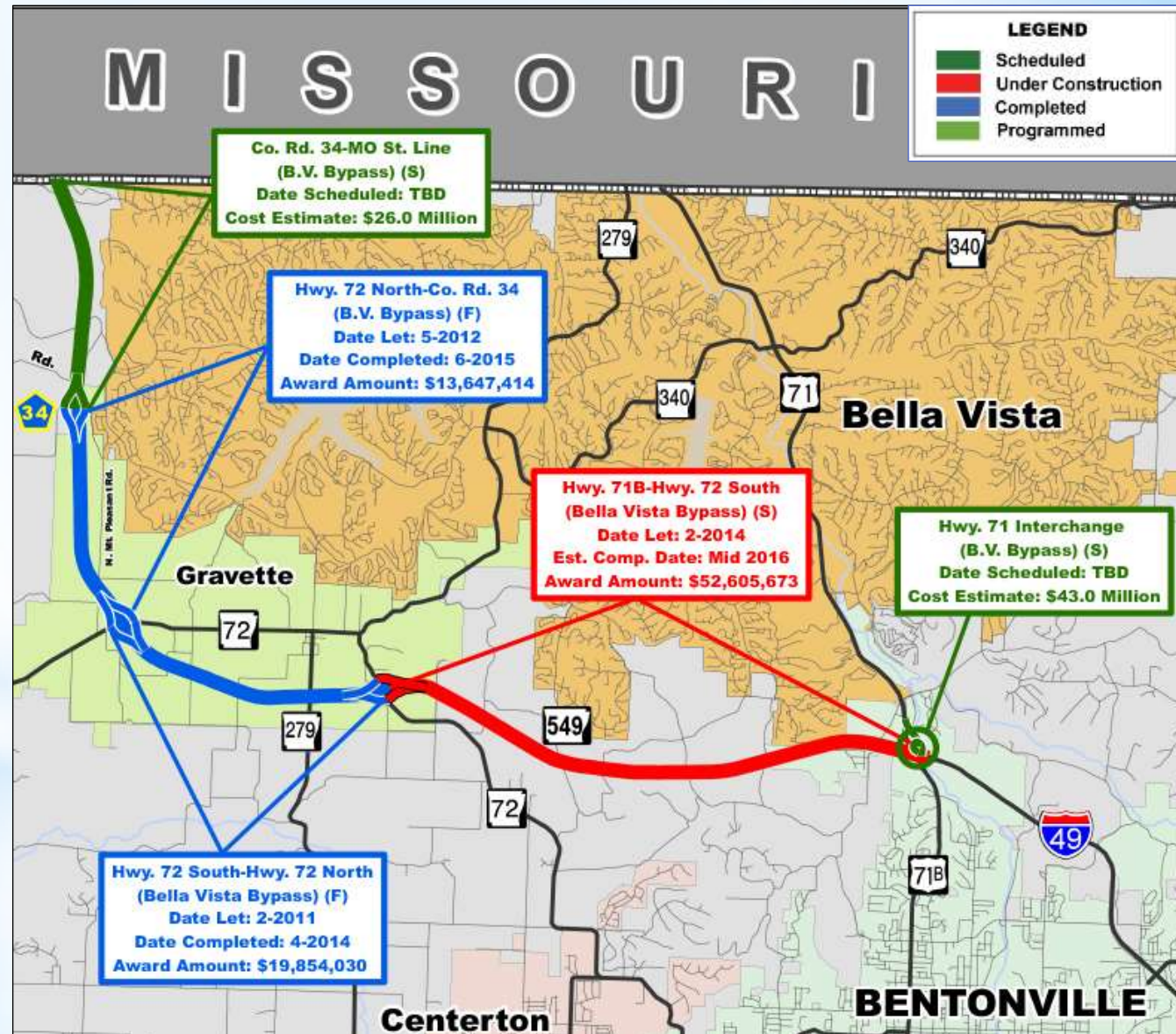
Other Projects in the Northwest



Bella Vista Bypass

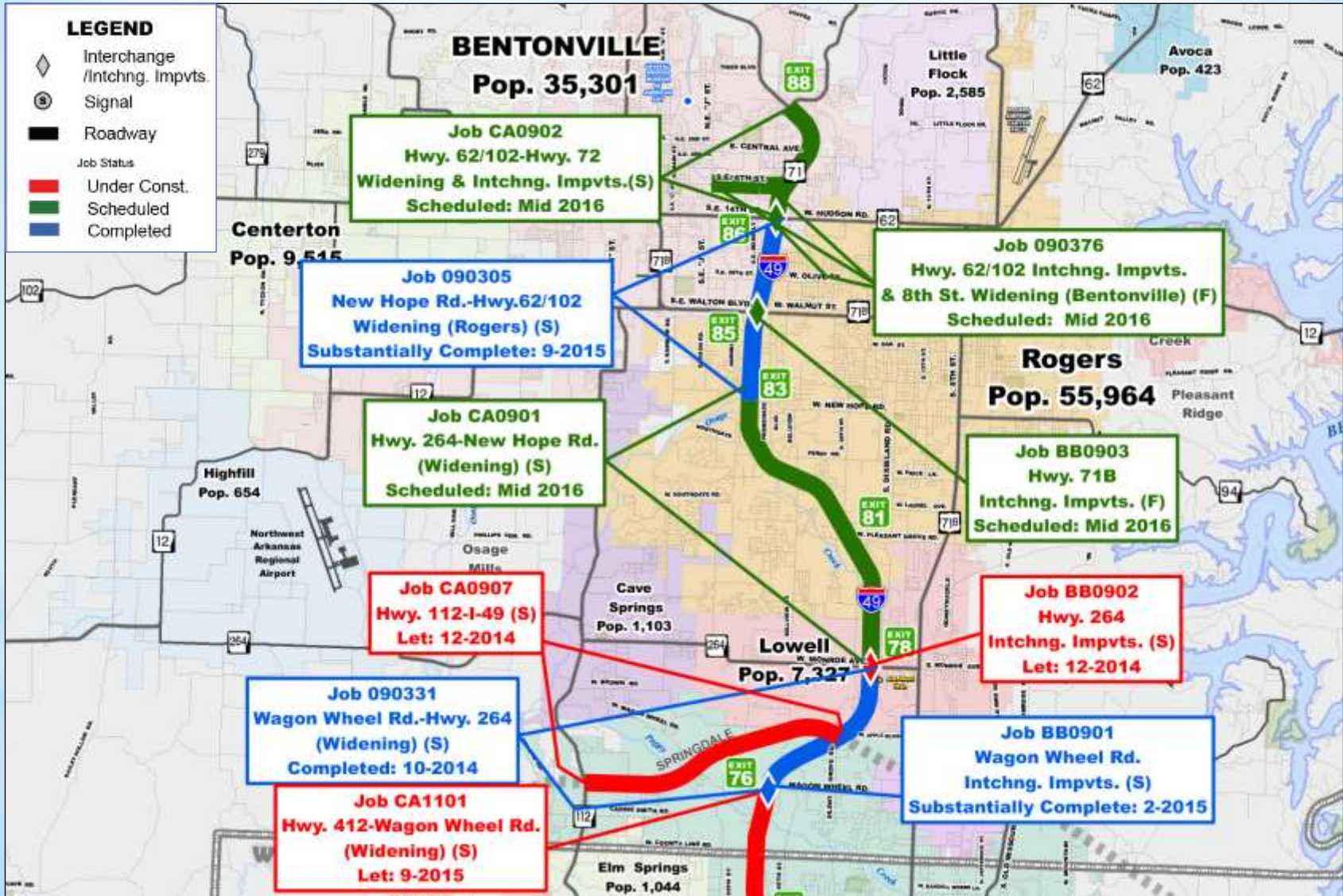


- 5.4 miles completed
- 6.4 miles under construction
- 2.5 miles scheduled



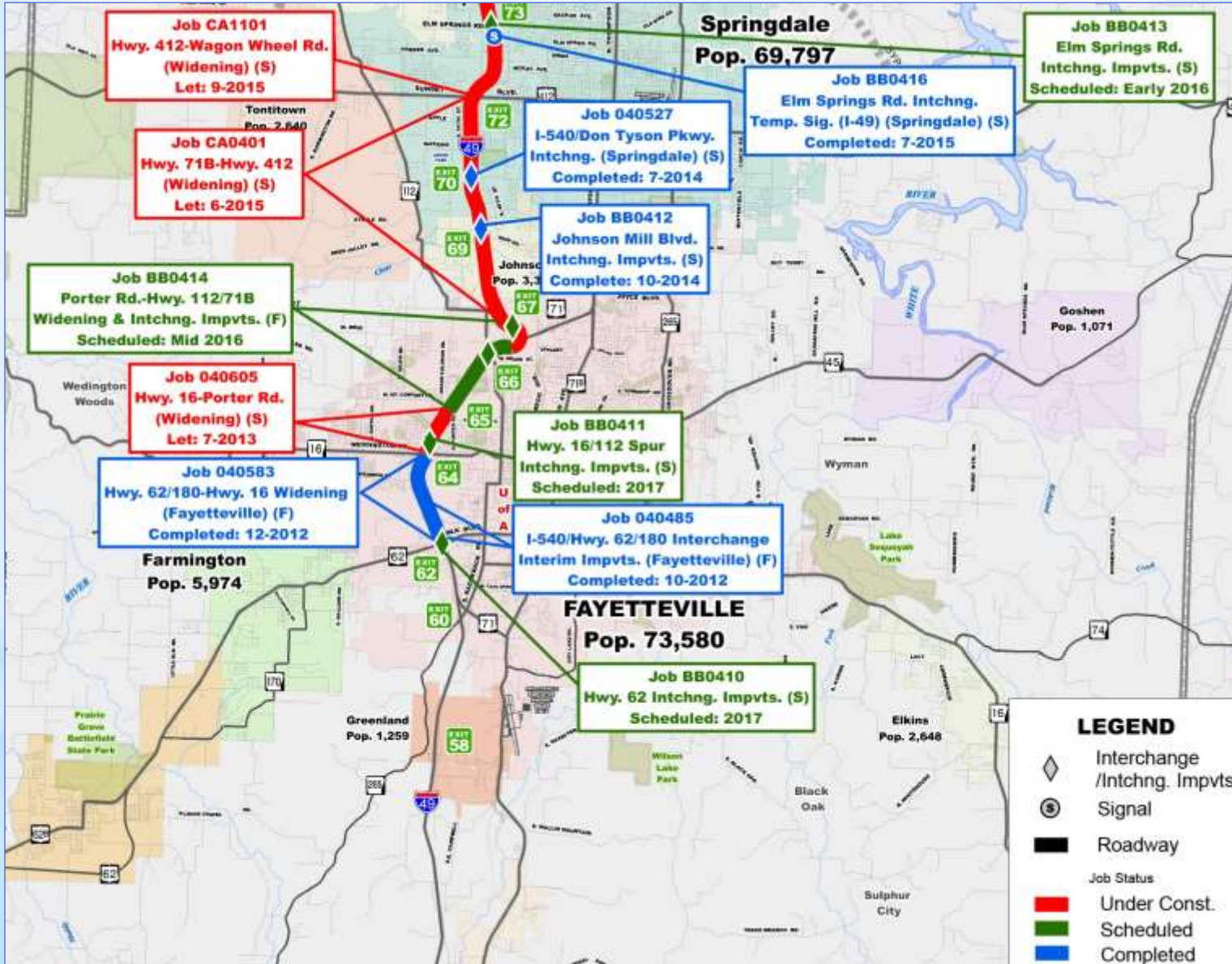


Interstate 49 Corridor





Interstate 49 Corridor





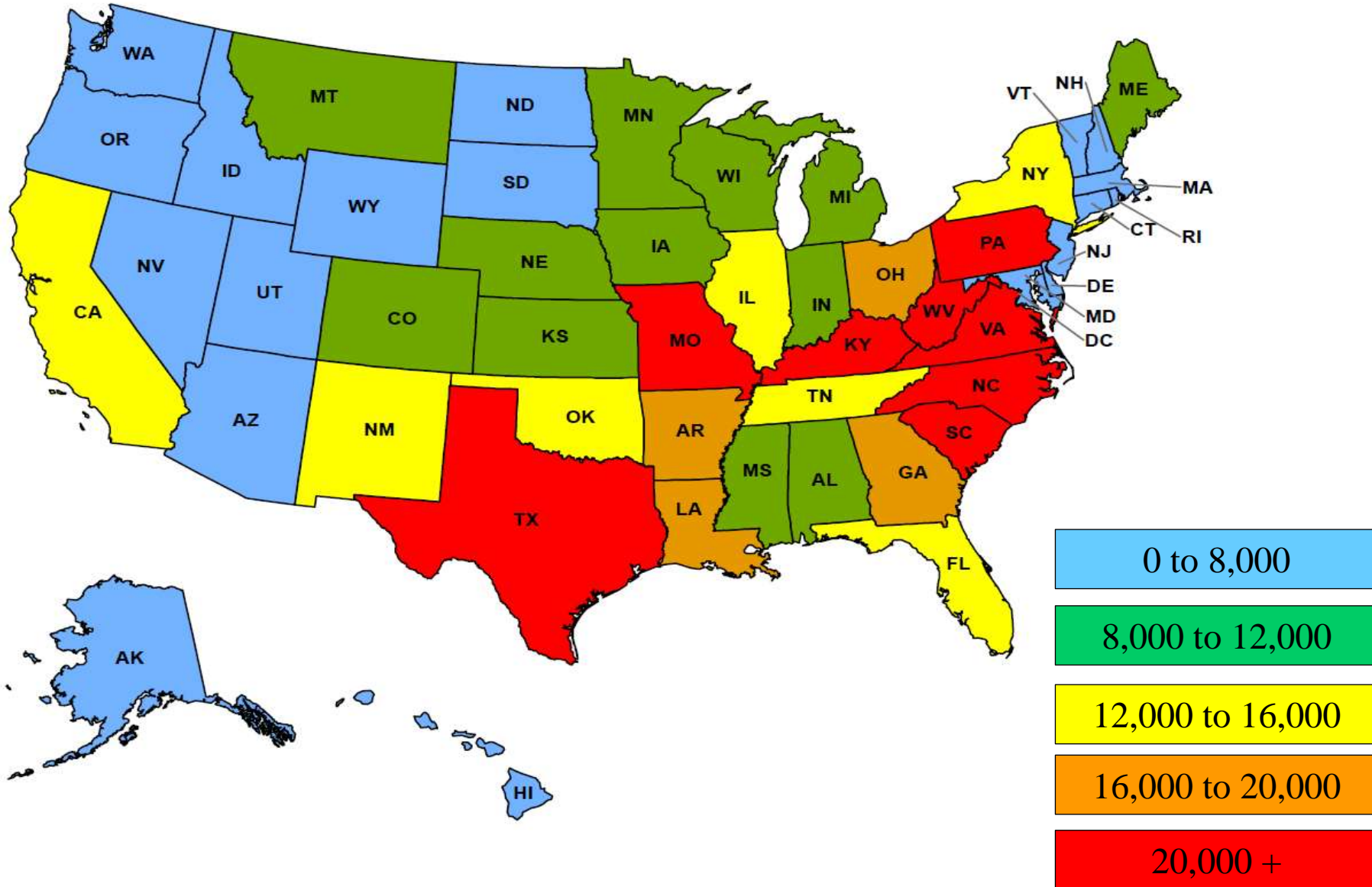
Springdale Bypass



- Began 2/2015
- Est. Complete Mid-2019
- \$100.6 million



Arkansas ranks 12th in number of miles at 16,411 miles

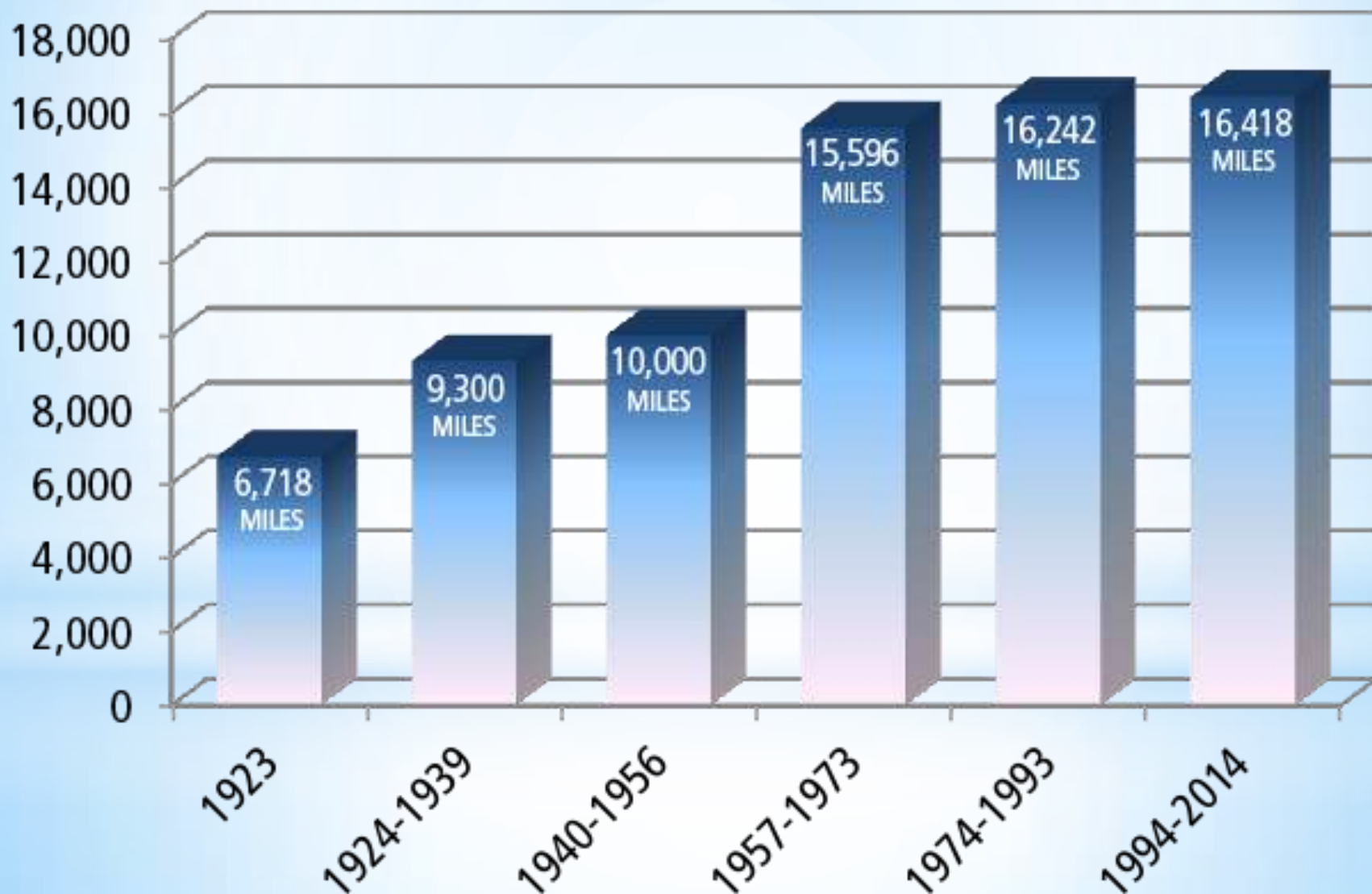


How We Compare

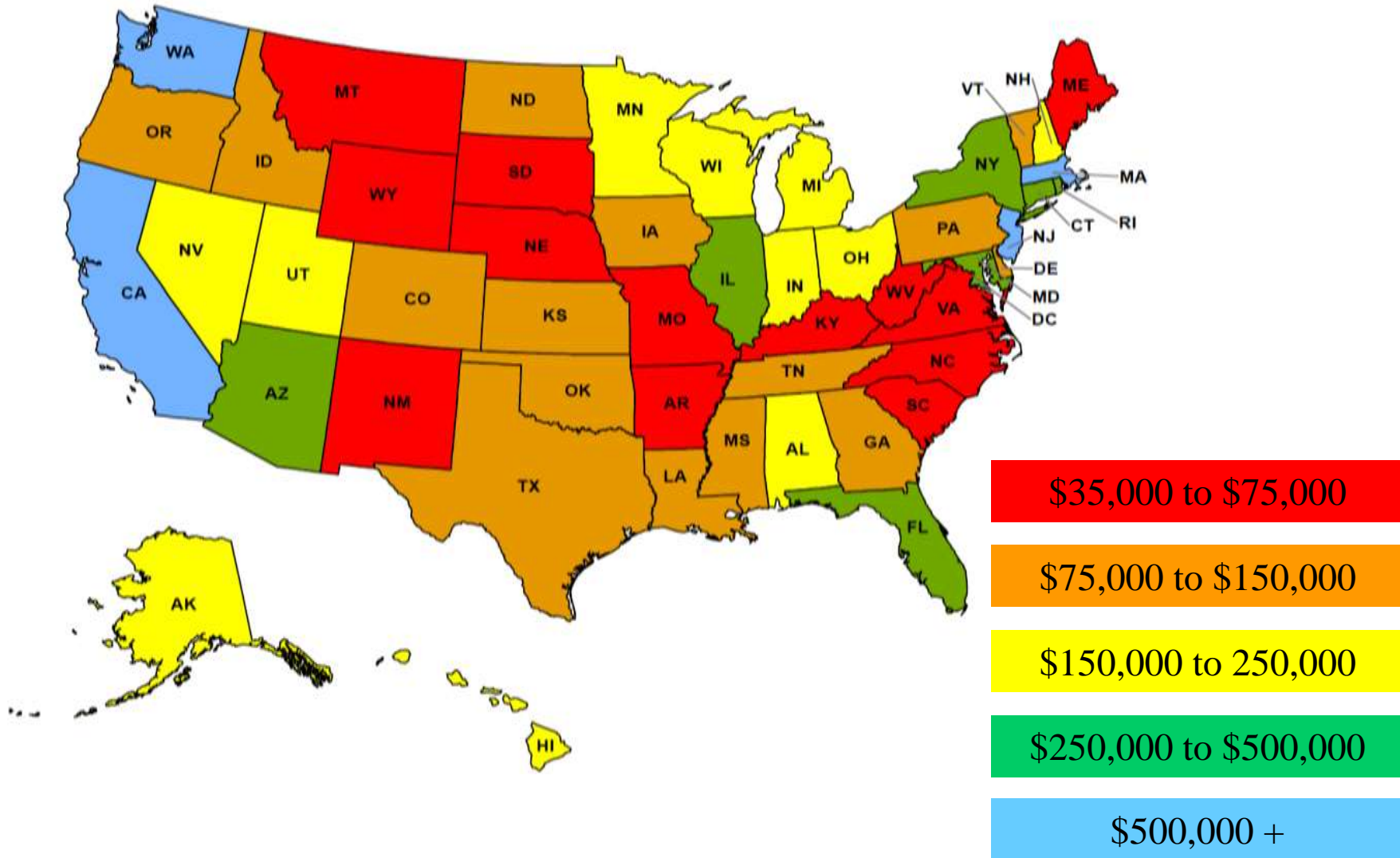
State	Centerline Miles	% Difference
TX	80,323	389%
MO	33,887	106%
LA	16,689	2%
AR	16,411	
IL	15,986	(3%)
CA	15,104	(8%)
NY	15,034	(8%)
TN	13,899	(15%)
OK	12,265	(25%)
FL	12,099	(26%)
MS	10,899	(34%)
Arkansas' National Rank	12th	

GROWTH OF THE HIGHWAY SYSTEM

MILES



Arkansas ranks 40th in revenue per mile at \$70,525



How We Compare

State	Centerline Miles	% Difference	Revenue Per Centerline Mile	% Difference
TX	80,323	389%	\$ 132,345	88%
MO	33,887	106%	\$ 50,624	(28%)
LA	16,689	2%	\$ 144,658	105%
AR	16,411		\$ 70,525	
IL	15,986	(3%)	\$ 252,211	258%
CA	15,104	(8%)	\$ 763,264	982%
NY	15,034	(8%)	\$ 431,581	412%
TN	13,899	(15%)	\$ 101,261	44%
OK	12,265	(25%)	\$ 127,678	81%
FL	12,099	(26%)	\$ 417,620	492%
MS	10,899	(34%)	\$ 98,595	40%
Arkansas' National Rank	12th		40th	

How We Compare

State	Centerline Miles	Licensed Drivers	% Diff.	Registered Vehicles	% Diff.
TX	80,323	15,450,000	637%	20,171,135	734%
MO	33,887	4,280,000	104%	5,820,656	141%
LA	16,689	3,280,000	56%	3,957,174	64%
AR	16,411	2,100,000		2,417,959	
IL	15,986	8,260,000	294%	10,193,438	322%
CA	15,104	24,390,000	1063%	28,074,977	1061%
NY	15,034	11,210,000	435%	10,674,135	341%
TN	13,899	4,610,000	120%	5,451,933	125%
OK	12,265	2,420,000	15%	3,460,012	43%
FL	12,099	13,670,000	552%	15,131,735	526%
MS	10,899	1,970,000	(6%)	2,073,535	(14%)
Arkansas' National Rank	12th	31st		32nd	

How We Compare

State	Centerline Miles	Daily Vehicle Miles Traveled (x 1,000)	% Diff.	Gasoline Tax Cents/Gallon	% Diff.	Gasoline Consumption (x 1,000 gallons)	% Diff.
TX	80,323	492,008	623%	20.00	(7%)	12,603,426	811%
MO	33,887	128,538	89%	17.00	(21%)	3,026,034	119%
LA	16,689	102,259	50%	20.00	(7%)	2,266,900	64%
AR	16,411	68,087		21.50		1,383,368	
IL	15,986	156,821	130%	19.00	(12%)	4,586,765	232%
CA	15,104	488,423	617%	39.50	84%	14,532,944	951%
NY	15,034	163,099	140%	26.65	24%	5,261,919	280%
TN	13,899	136,146	100%	20.00	(7%)	3,076,570	122%
OK	12,265	67,377	(1%)	17.00	(21%)	1,855,267	34%
FL	12,099	287,830	323%	16.90	(21%)	8,234,404	495%
MS	10,899	63,440	(7%)	18.40	(14%)	1,594,140	15%
Arkansas' National Rank	12th	27th		29th		32nd	

Current Highway Funding Sources

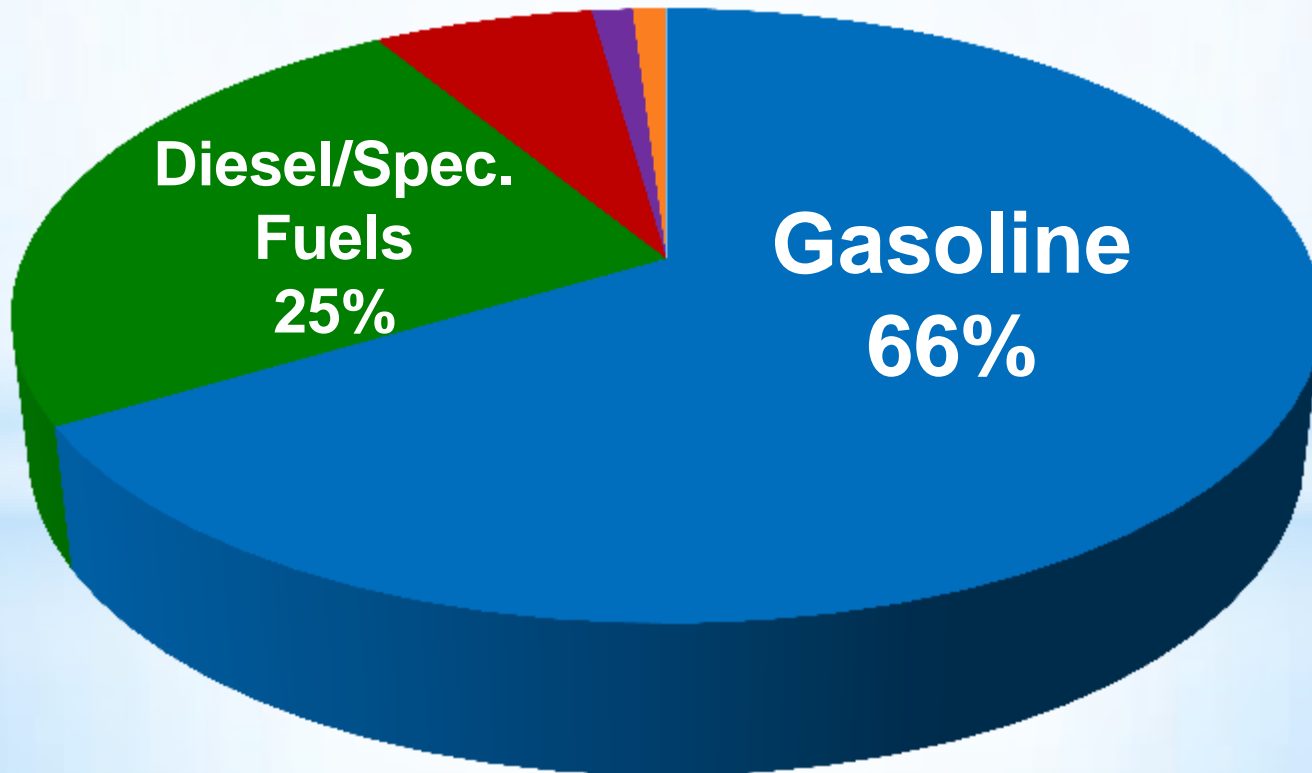
Federal

Per-Gallon Motor Fuel Tax – 91%

Truck/Bus/Trailer 7%

Tires 1.0%

Heavy Vehicle Tax 0.1%



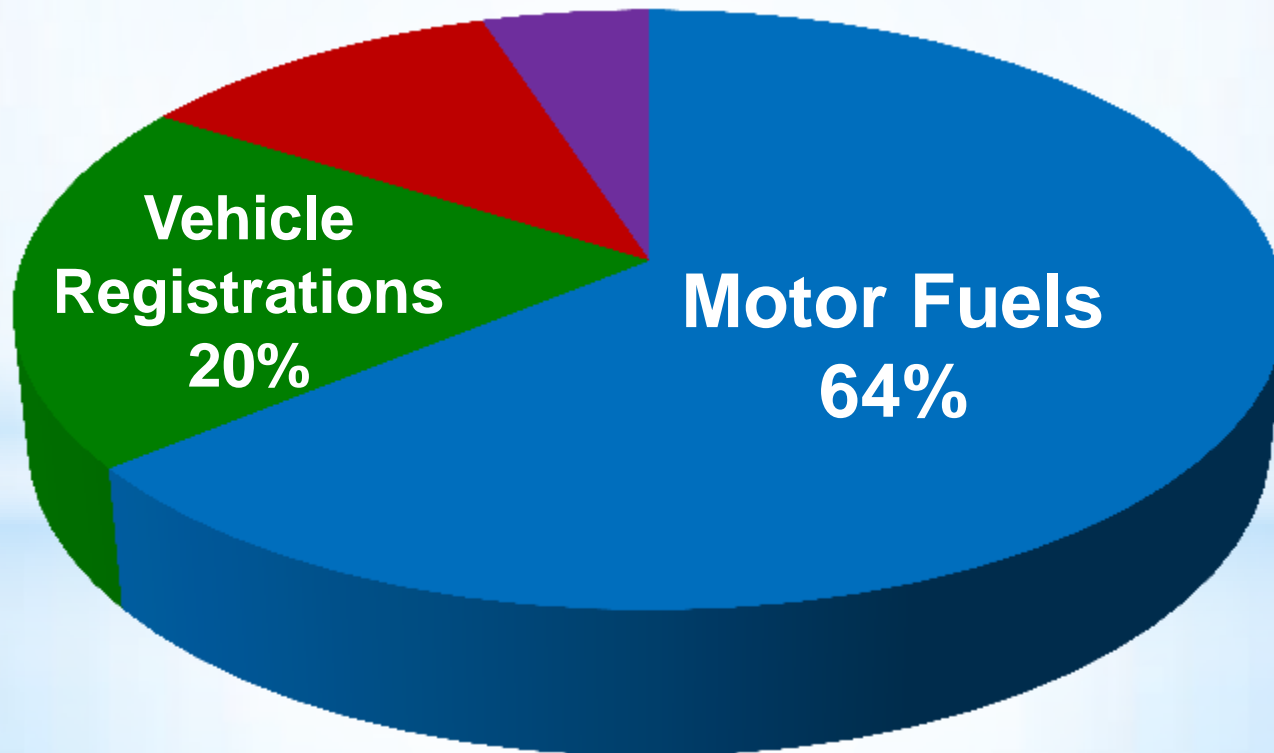
Current Highway Funding Sources

State

Per-Gallon Motor Fuel Tax – 64%

Severance 11.0%

License/Permits/Fees/Other 5.0%





Fuel Tax Stagnant

Federal

Year	Increase	Gasoline	Diesel
1993	4 cents	18.4	24.4

State

Year	Increase	Gasoline	Diesel
1999	3 & 4 cents	21.8	22.8

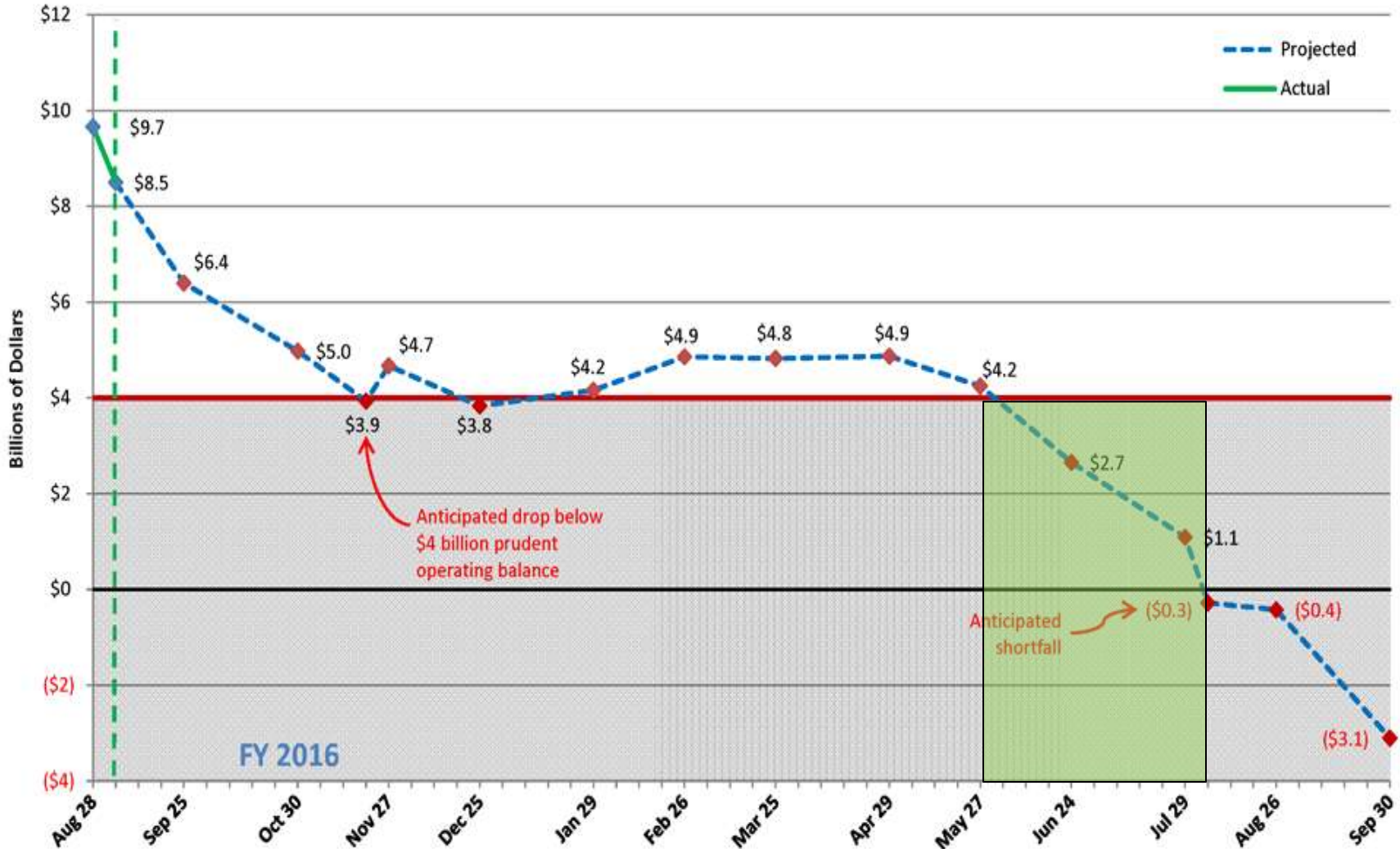
Loss of Purchasing Power

Item	Description	1993	2010	Variance
Tuition	Tuition/Fees	\$3,517	\$9,136	160%
Gas	Per Gallon	\$1.12	\$2.73	144%
Movie	Avg. Ticket	\$4.14	\$7.89	91%
House	Median Price	\$126,500	\$221,800	75%
Bread	Per Pound	\$1.08	\$1.76	62%
Income	Avg. Household	\$31,272	\$49.167	57%
Stamp	1 st Class	.29¢	.44¢	52%
Beef	Per Pound	\$1.57	\$2.28	46%
Car	Avg. New Car	\$19,200	\$26,850	40%
Consumer Price Index	Avg. Purchases	144.48	218.08	51%
Construction	Const. Cost Index	99.50	237.60	139%
Fed Gas Tax	Per Gallon	0.184	0.184	0%

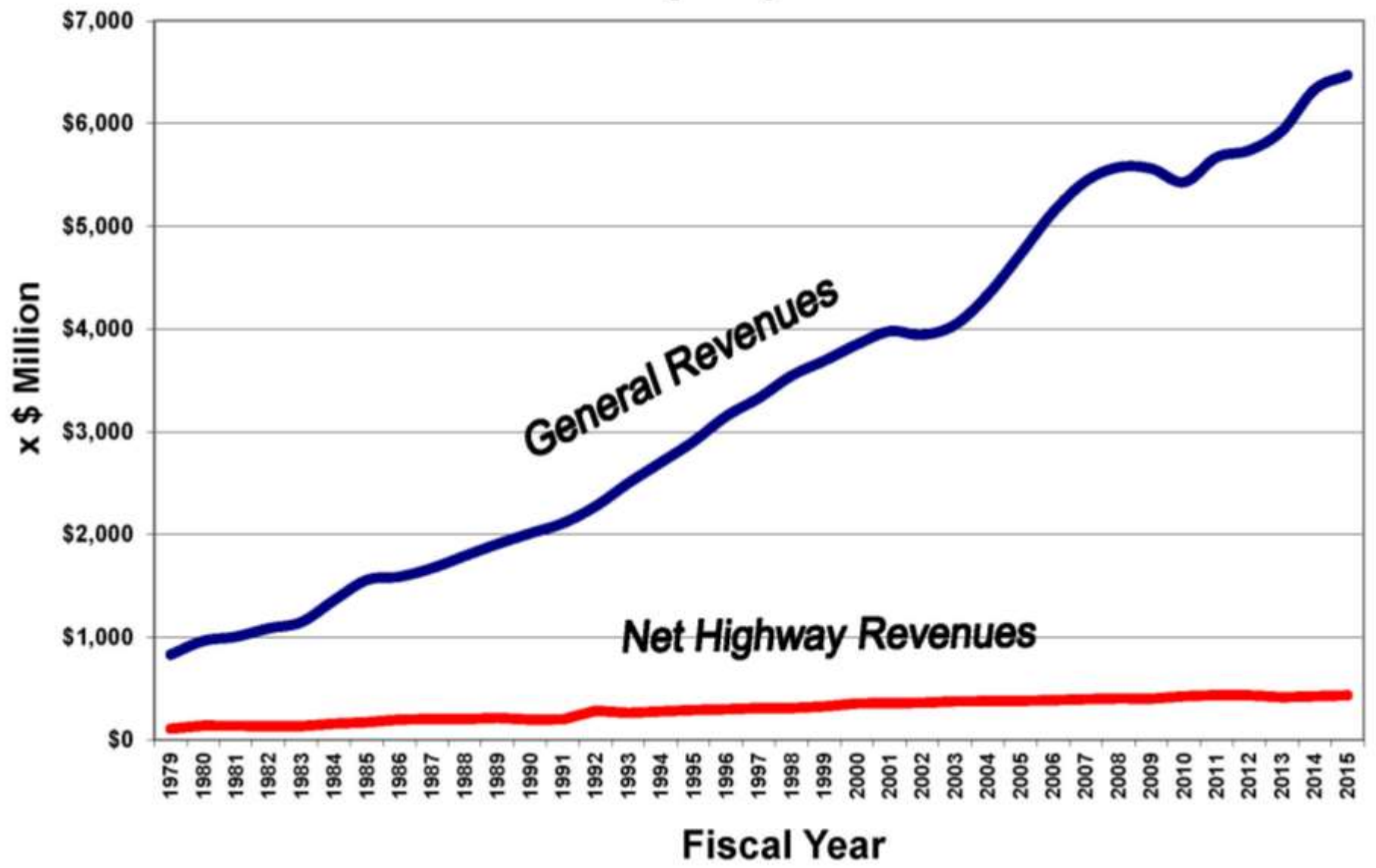
Highway Trust Fund

FY 2015 & FY 2016 Projected Estimates for End-of-Month Cash Balances (as of 9/4/15) ^{1/ 2/ 3/ 4/}

Highway Account of the Highway Trust Fund (Includes FHWA, FMCSA & NHTSA)



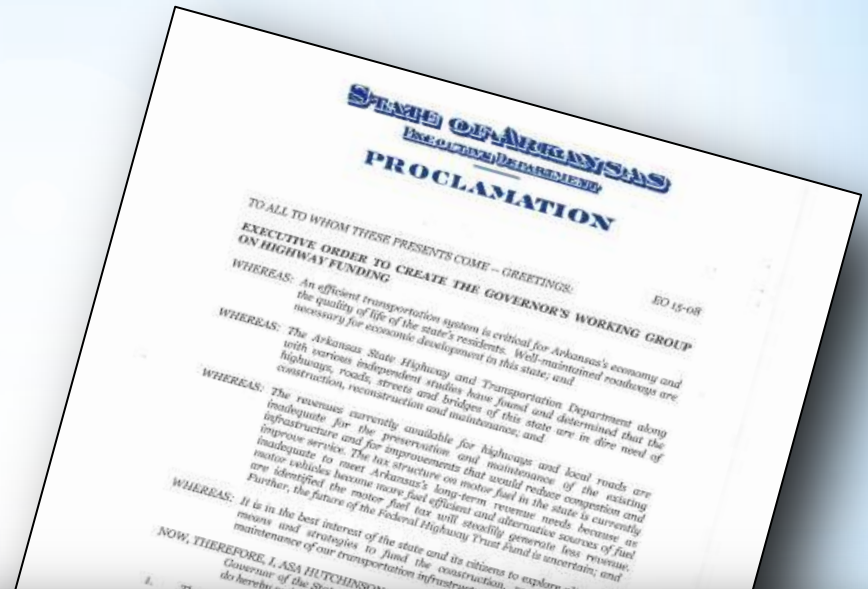
Arkansas State General Revenues vs AHTD Net Highway Revenues



Legislation

- ✓ MAP-21 Extension Expires November 20, 2015
- ✓ Senate version passed July 30, 2015
- ✓ House version passed November 5, 2015
- ✓ Both are six year bills, funded for three
- ✓ House and Senate are in conference to reach agreement by November 20 deadline

Governor's Working Group on Highway Funding



“An efficient transportation system is critical for Arkansas’ economy and the quality of life of the state’s residents.”

The Chamber of Commerce;
the State Department of Higher Education;
the Department of Finance & Administration;
the Governor's Working Group on Highway Funding;
and other interested parties that have knowledge of the
transportation and/or finance industries.

Governor's Working Group on Highway Funding



Additional Information

- ArkansasHighways.com
- ConnectingArkansasProgram.com
- Vimeo.com/AHTD
- IDriveArkansas.com
- [Twitter.com @AHTD](https://twitter.com/AHTD)



@AHTD



QUESTIONS?



Arkansas State Highway
and Transportation Department