

Robert S. Moore, Jr.

Arkansas Highway Commissioner



Dermott Chamber of Commerce

Thursday, June 15, 2017

Economic Growth



and Transportation



Highway Investment





Highway Investment

How do highway investments in the state highway system translate into improvements in economic productivity?

A region's industrial and employment base is closely tied to the quality of the transportation system. Good, dependable transportation infrastructure allows businesses to receive inputs to production facilities and to transport finished goods to market in an efficient manner.

An efficient transportation system allows companies to lower transportation costs, which lowers production costs and enhances productivity and profits.



Budget

Where to spend money on a tight budget?

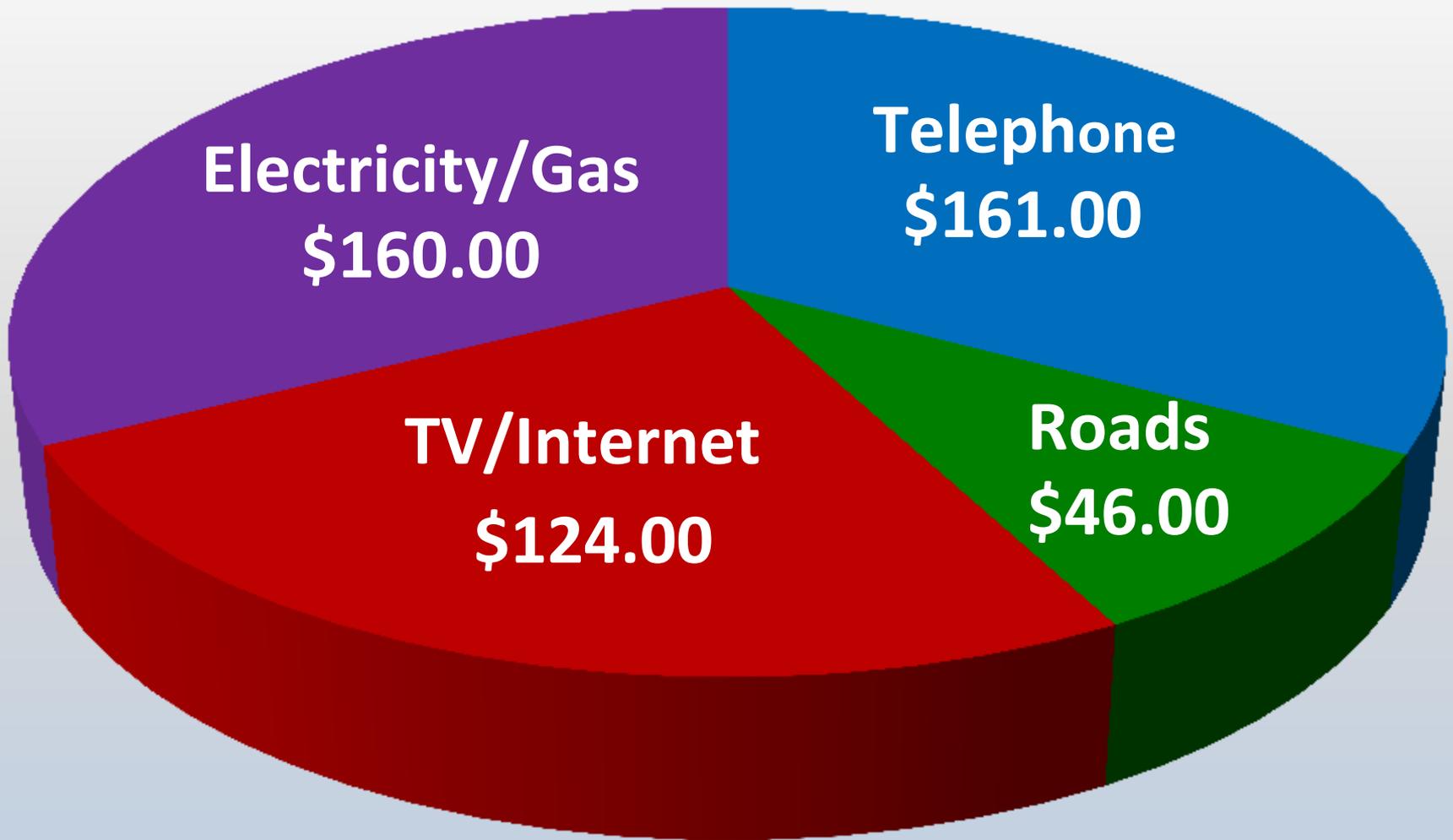


Funding Challenges

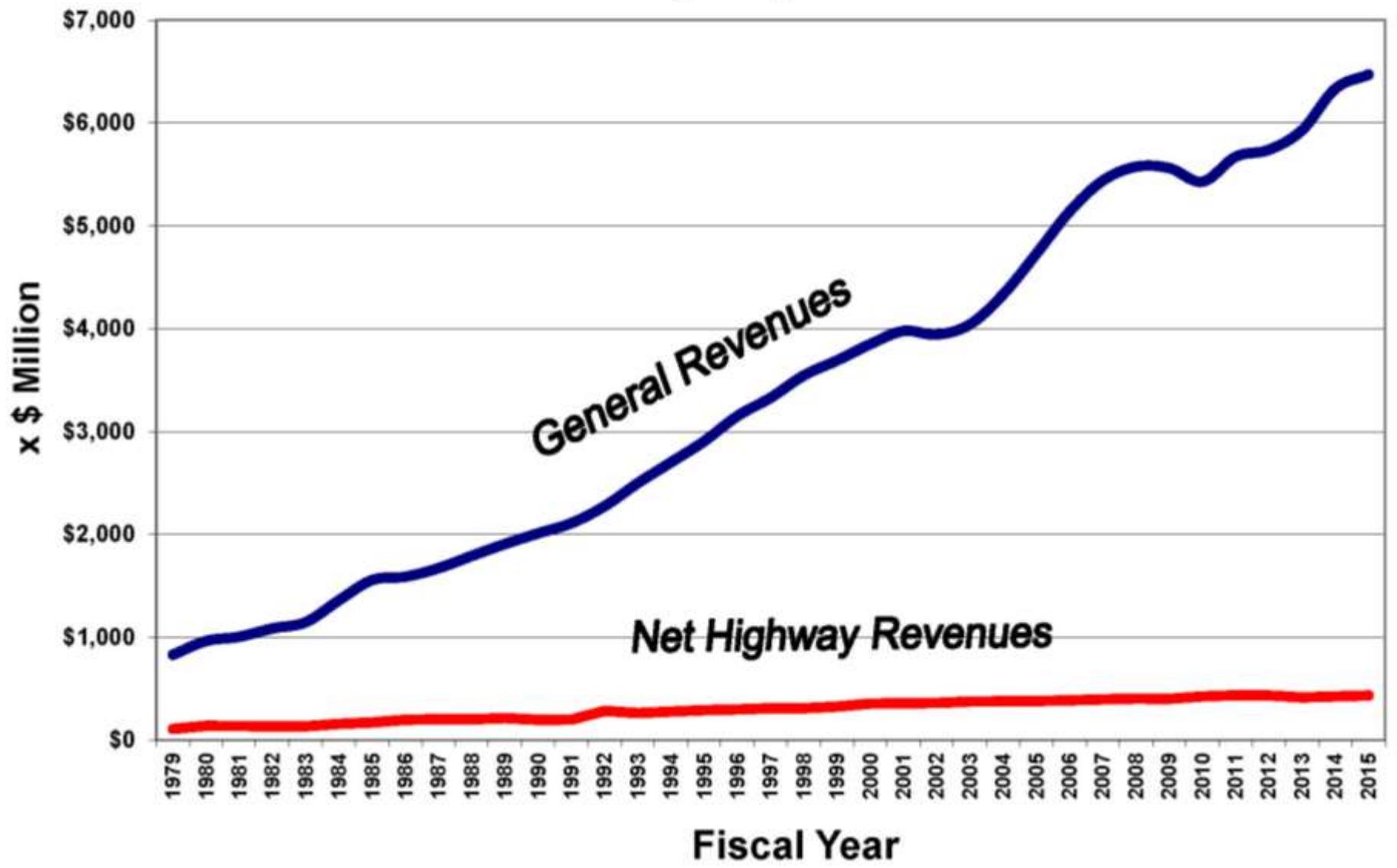




Average Monthly Household Expenditures



Arkansas State General Revenues vs AHTD Net Highway Revenues





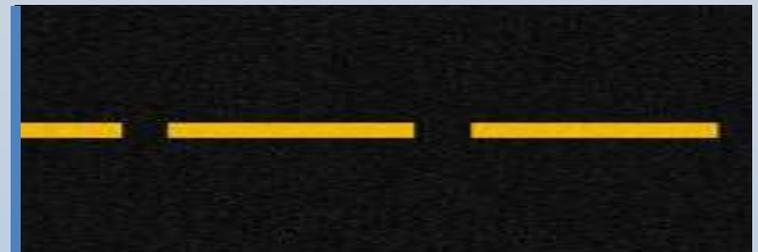
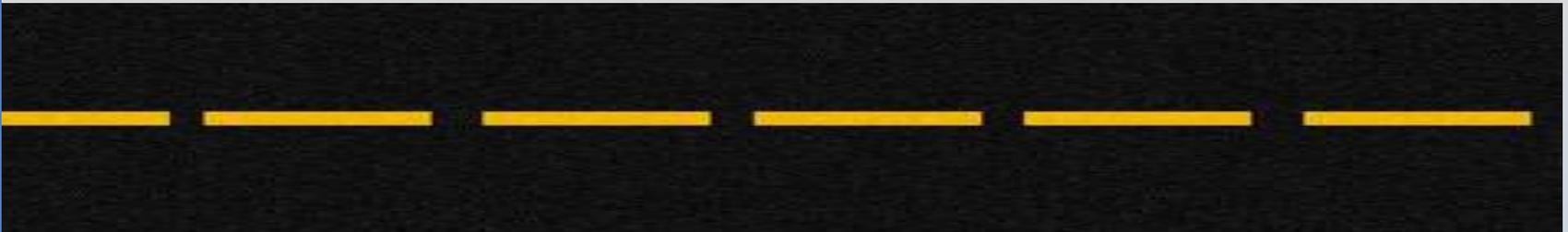
\$100,000,000 Widening Program

THEN

22 years ago, in 1995,
33 miles of Highway
could be widened.

NOW

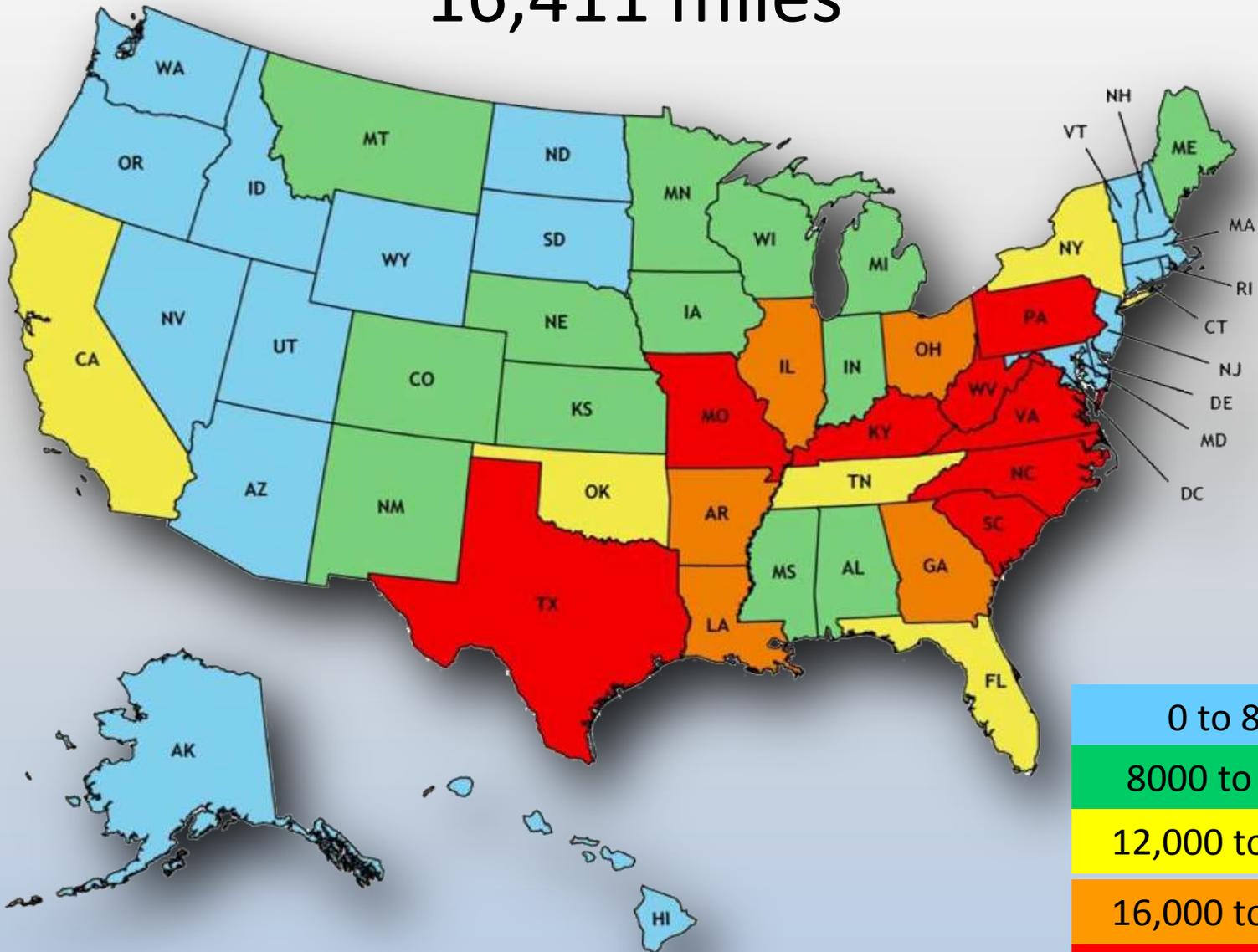
As of 2015, using the
same resources, only
15 miles of Highway
could be widened.





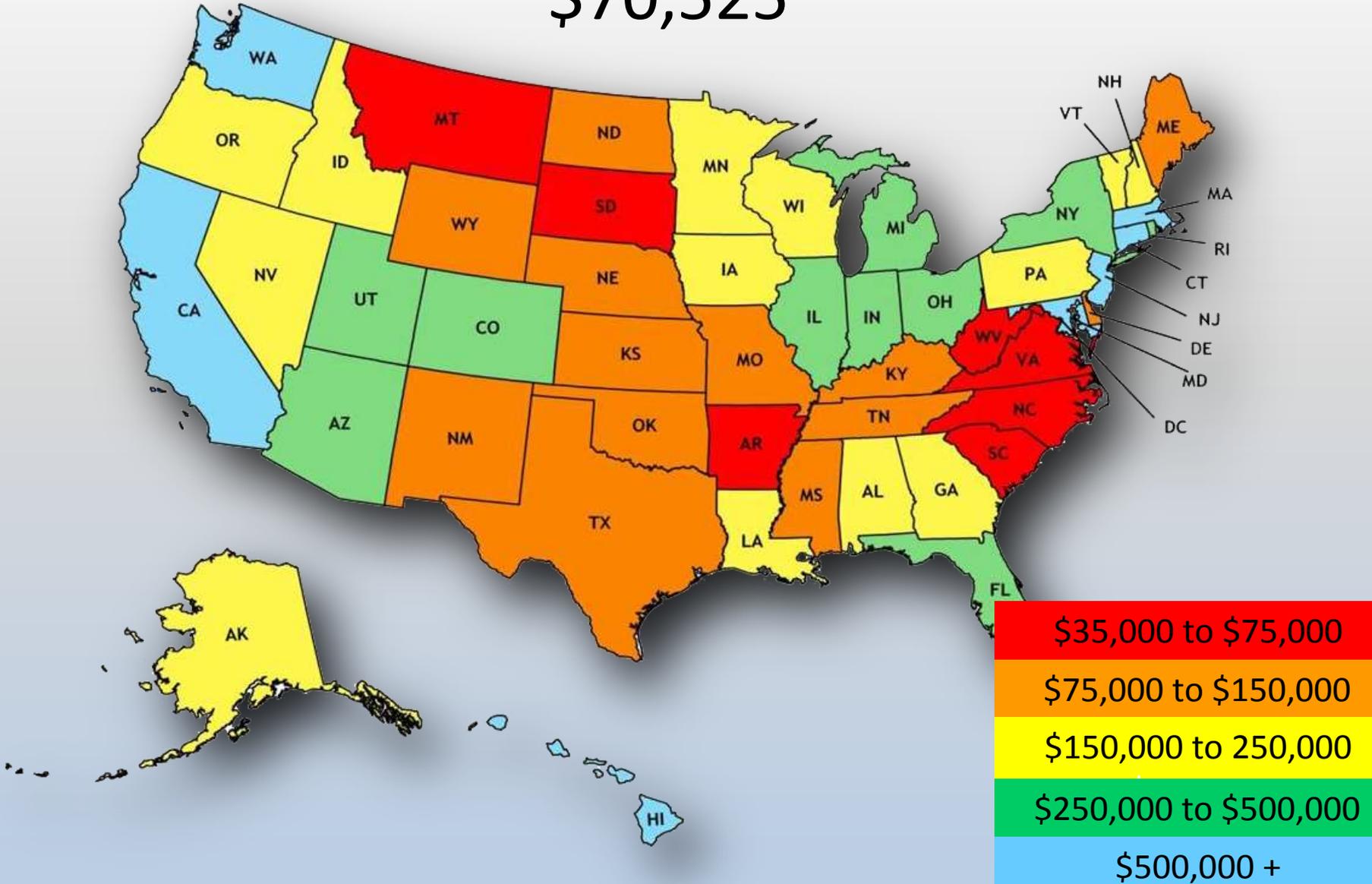
12th in Number of Miles

16,411 miles



40th in Revenue Per Mile

\$70,525



\$35,000 to \$75,000

\$75,000 to \$150,000

\$150,000 to \$250,000

\$250,000 to \$500,000

\$500,000 +

Plans for



The Delta



Arkansas Interstate 69 Update





I-69 in Arkansas



I-69 Corridor



LOUISIANA



Great River Bridge



Future I-69 Great River Bridge

Desha County, Arkansas
Bolivar County, Mississippi



PH: PH: CLD: 12-1-2015

- Design Complete
- Estimated Cost - \$1.3 Billion
 - ✓ Arkansas' Portion - \$910 Million
- Right of Way Acquisition Substantially Complete



I-69 Great River Bridge

Spanning a River – Connecting a Nation



I-69 Funding Summary



Status	Miles	Total (millions)
Complete	-	-
Under Construction	8.5	\$ 13
Scheduled	11.3	\$ 75
Unfunded	122.0	\$ 2,953
Totals	141.8	\$ 3,041

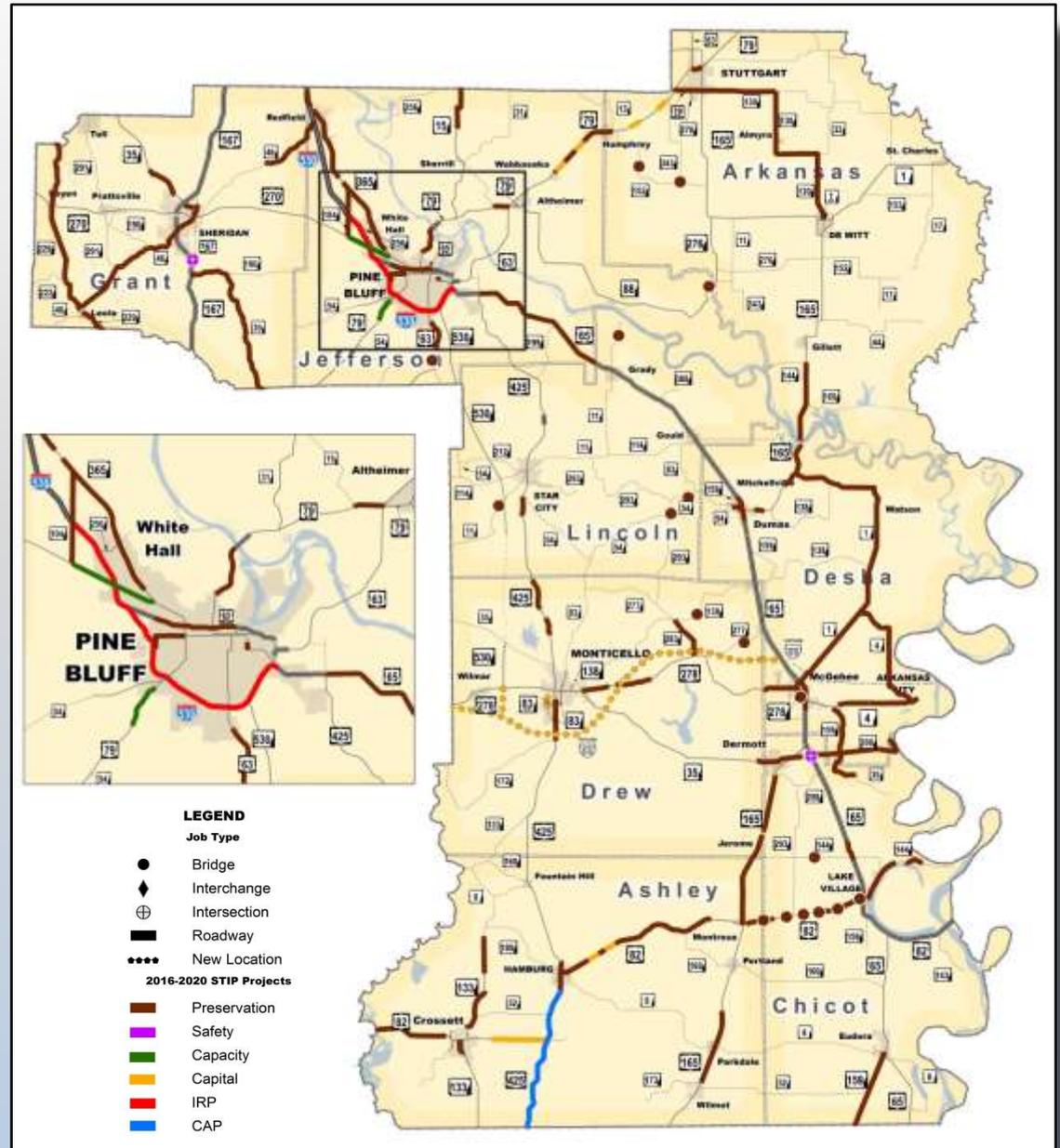
Project



Information



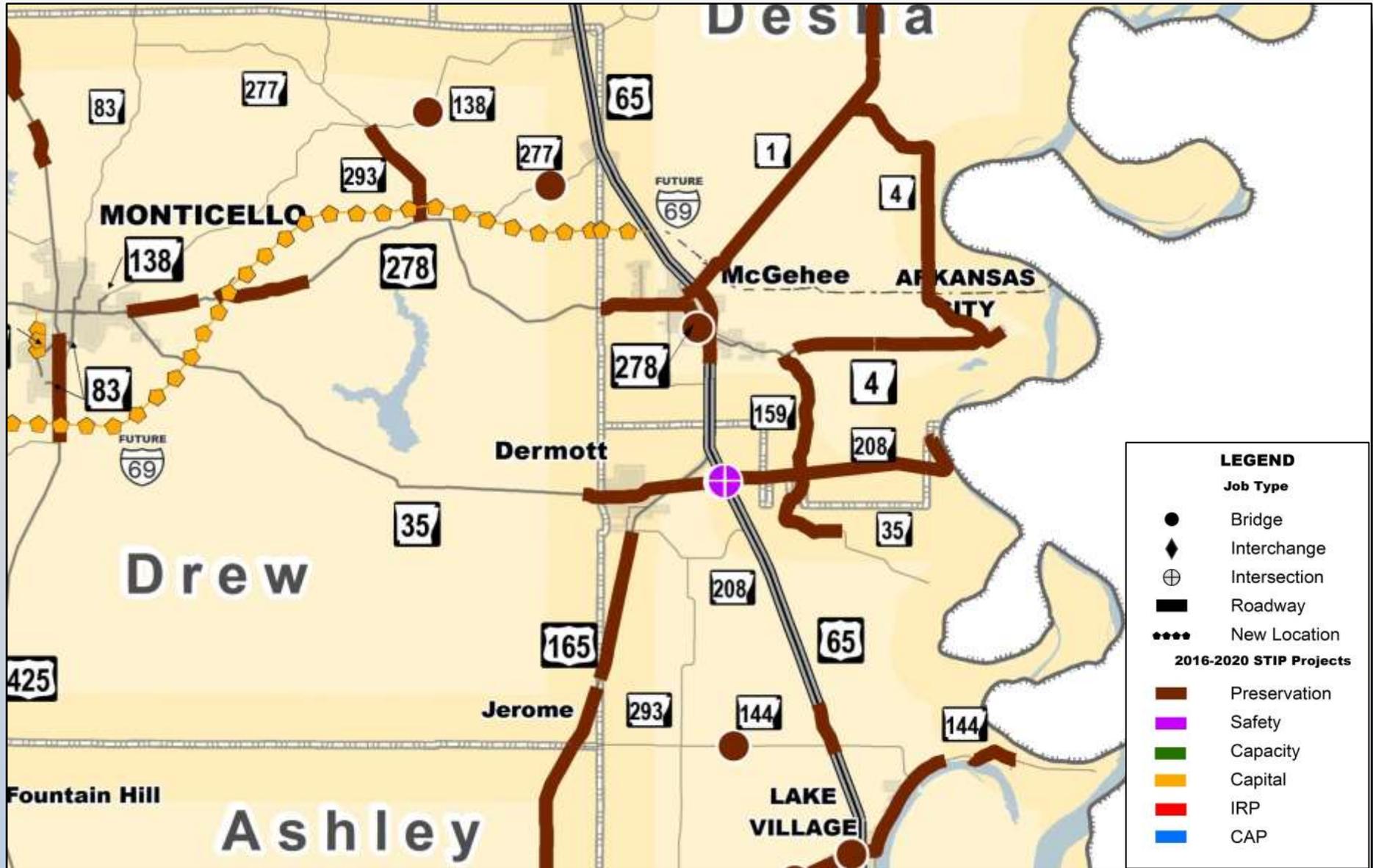
District 2 - STIP



The current STIP amount for District 2 projects is \$407 Million.



District 2 - STIP



Summary of Needs – 10 Years

NEEDS CATEGORY	COST (x \$1 M)
System Preservation	
Pavement	\$ 3,438
Bridges	\$ 1,238
Capacity	\$ 3,236
Safety	\$ 787
Maintenance	
Equipment	\$ 202
Facilities	\$ 70
ITS	\$ 30
TOTAL	\$ 9,001

Summary of Needs Versus Revenue 10 Years (2016 Dollars)

	AMOUNT (x \$1 M)
ESTIMATED REVENUE⁽¹⁾ Federal-aid + State	4,415
TOTAL NEEDS⁽²⁾ Pavement, Bridges, Capacity, Safety, Equipment, Facilities, ITS	9,001
SHORTFALL	4,586

(1) Revenue Not Currently Dedicated to Routine Maintenance, Administration and Operations

(2) Does Not Include Economic Development Connectors or Congressionally-Designated High Priority Corridors

Summary of Remaining Cost

Capital Improvements for Economic Development

IMPROVEMENT CATEGORY	COST (x \$1 M)
Four-Lane Grid System	
High Priority Corridors (Future Interstates)	\$7,022
High Priority Corridors (Other)	\$2,528
Remaining Four-Lane Grid	\$2,247
Other Regional Connections	\$562
Economic Development Connections	\$337
New Location Routes / New or Modified Interchanges	\$921
Other Major Widening	\$258
TOTAL	\$13,876

Summary of Needs & Capital Improvements Versus Revenue

(2016 Dollars)

	AMOUNT (x \$1 M)
Estimated Federal-Aid + State Revenue (10 Years)	\$4,415
Total System Preservation Needs (10 Years) (Pavement, Bridges, Capacity, Safety Equipment, Facilities)	\$9,001
Total Capital Improvements	\$13,876
TOTAL NEEDS	\$22,878
FISCAL SHORTFALL	\$18,463

Ashley County
Highway 160, Section 11
Log mile 3.35 - 5.66
6 miles east of Montrose



Hempstead County
Highway 195, Section 1
Log mile 0.96 - 9.48
approximately 1 mile
east of Fulton to
Crossroads



Scott County
Highway 71, Section 10
Log mile 8.26 - 13.76
Y City to Needmore



Fulton County
Highway 9, Section 15
Log mile 0.00 - 20.2
Jct. Highway 9 and
Highway 62 to Jct.
Highway 9 and
Highway 63



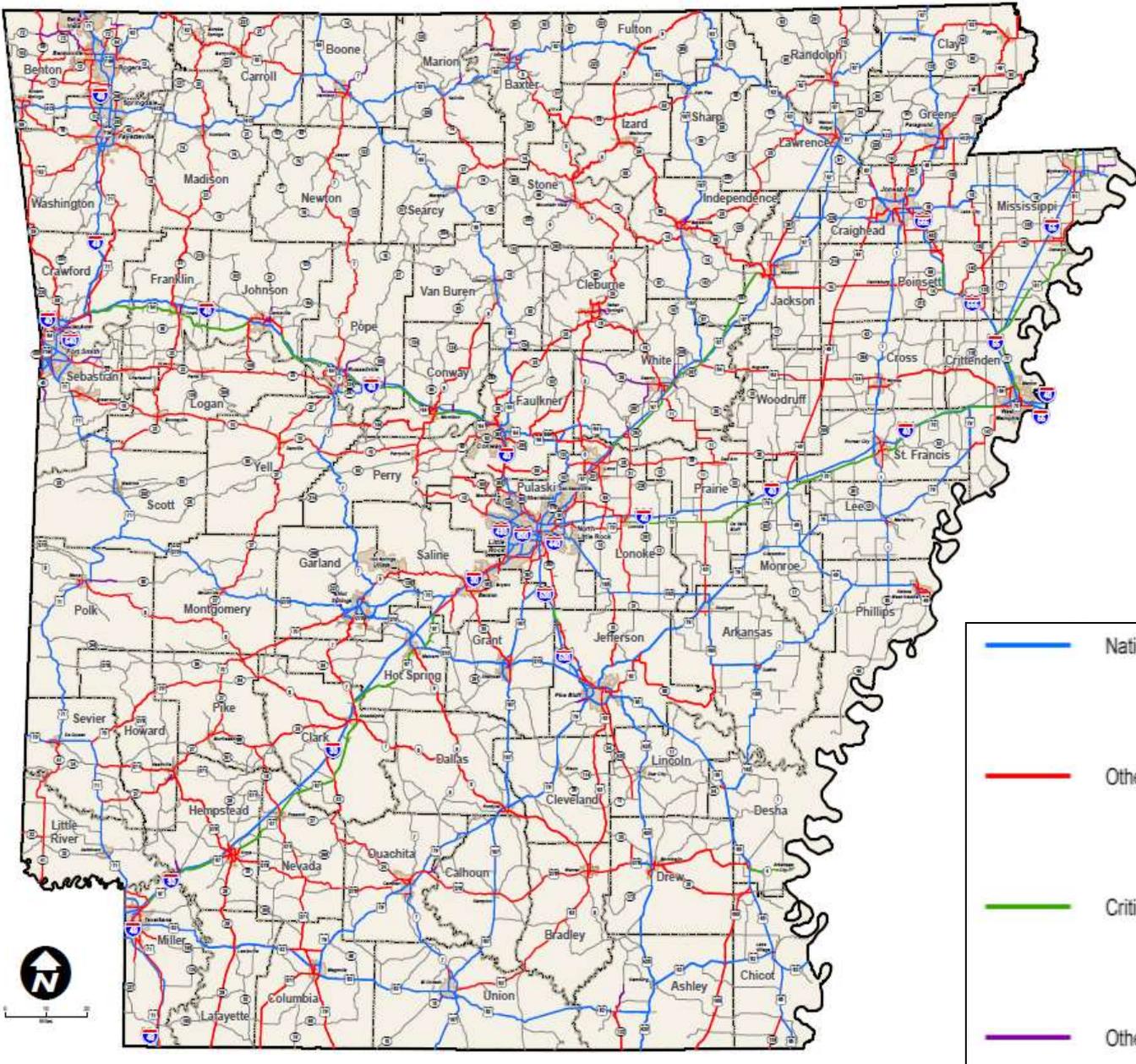
Lonoke County
Highway 381, Section 1
Log mile 0.0 - 12.28
Highway 70 to Highway 232



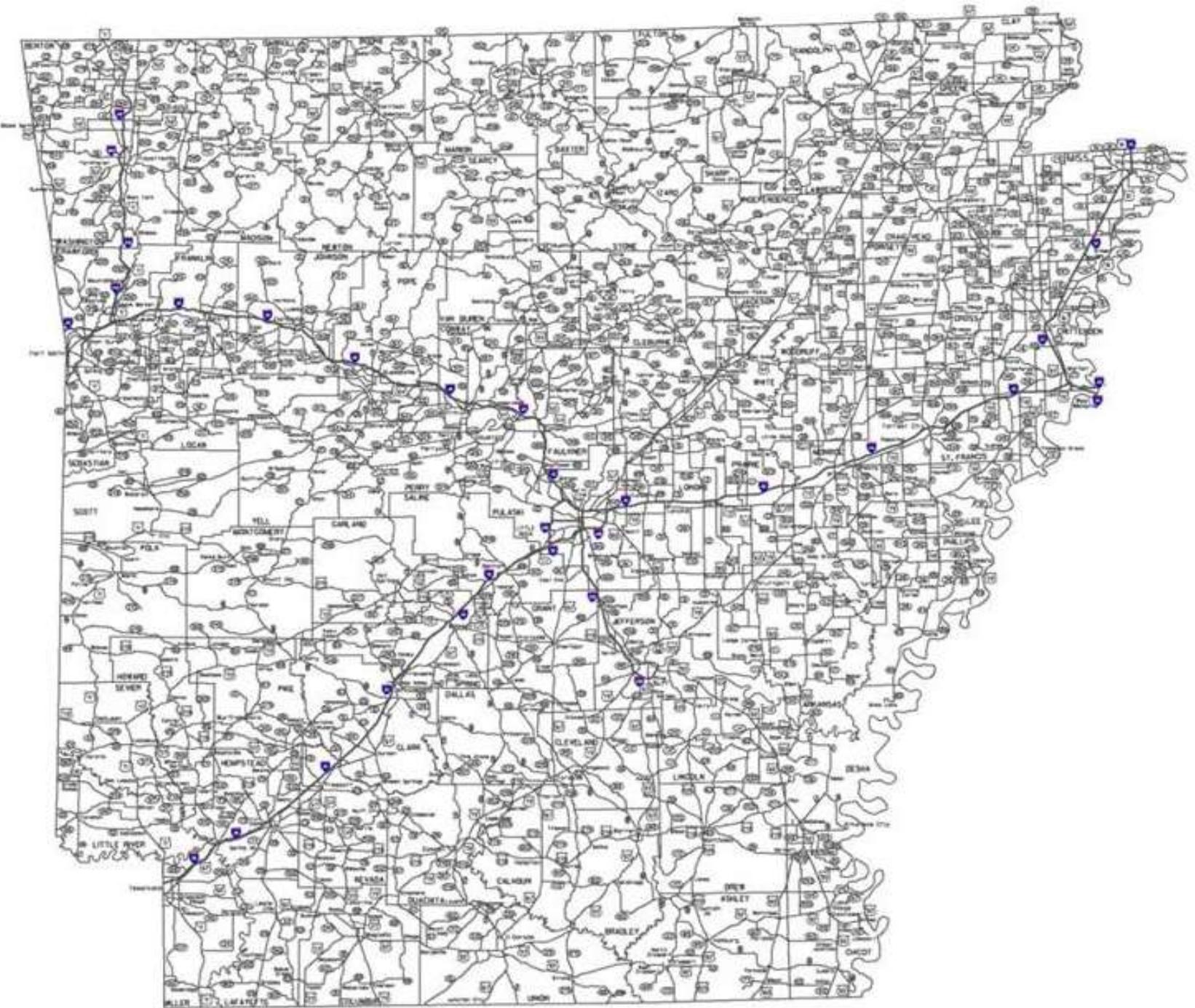


Mississippi County
Highway 308, Section 3
Log mile 0.00 - 5.6
approximately 2 miles east of
Highway 77

Arkansas Highway Primary Network

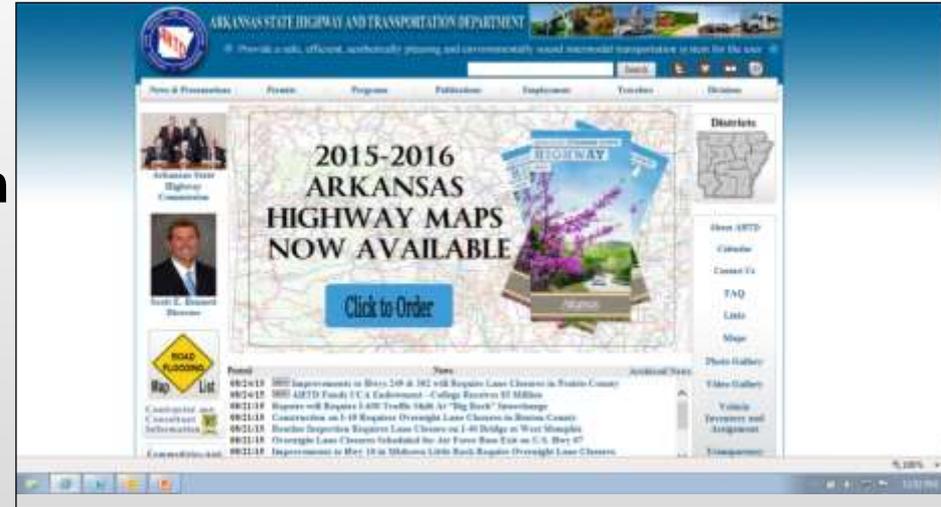


Entire Arkansas Highway System





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



@AHTD



Questions?

