

Arkansas State Highway and Transportation Department



Cabot Rotary Club

Tuesday, May 12, 2015

AHTD *Quick Facts*

- 3rd Largest State Agency (3,634 employees)
- Maintain 16,416 miles of highway and 7,335 bridges
- Central Offices in Little Rock; 10 Districts Statewide
- Mission: Provide a safe, efficient, aesthetically pleasing and environmentally sound intermodal transportation system for the user.



Highway Districts



● District Headquarters



Other Programs & Activities

State Aid Programs for Cities and Counties

Game & Fish Roads

State Park Roads

Institutional Roads

Airport Access Roads

Welcome Centers & Rest Areas

Arkansas Recreational Trails

Transportation Alternatives Program



Other Programs & Activities

Arkansas Commercial Truck Safety and Education Program

Historic Bridge Program

Adopt-A-Highway Program

Litter Hotline

Public Transportation Programs

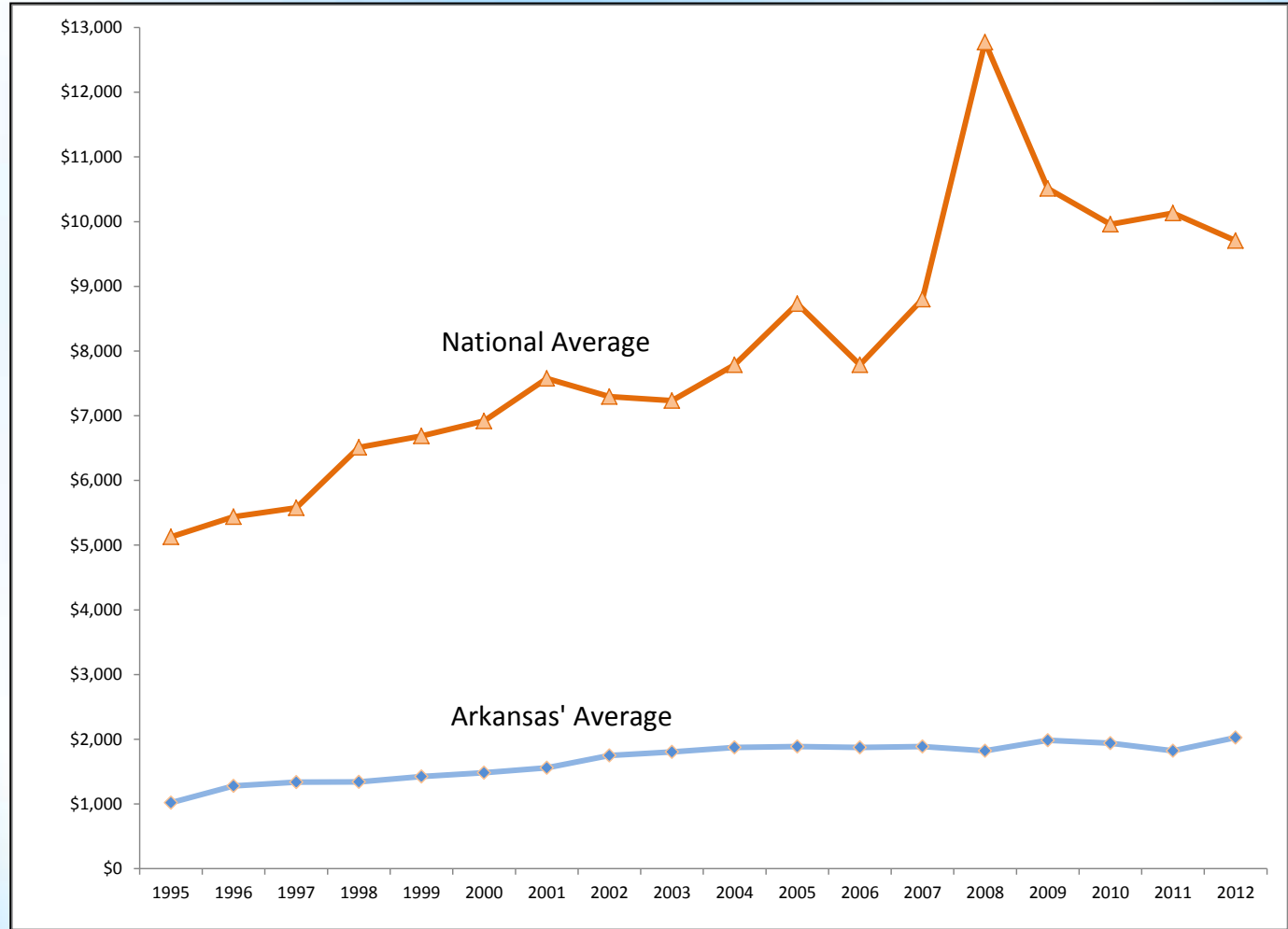
Wildflower Program

Research Grants to State Universities

Scholarships for Engineering Students



AHTD Administrative Costs Per Mile



National Average = \$9,705/mile

Surrounding States' Average = \$4,905/mile

Arkansas = \$2,024/mile

Arkansas' Rank = 48th

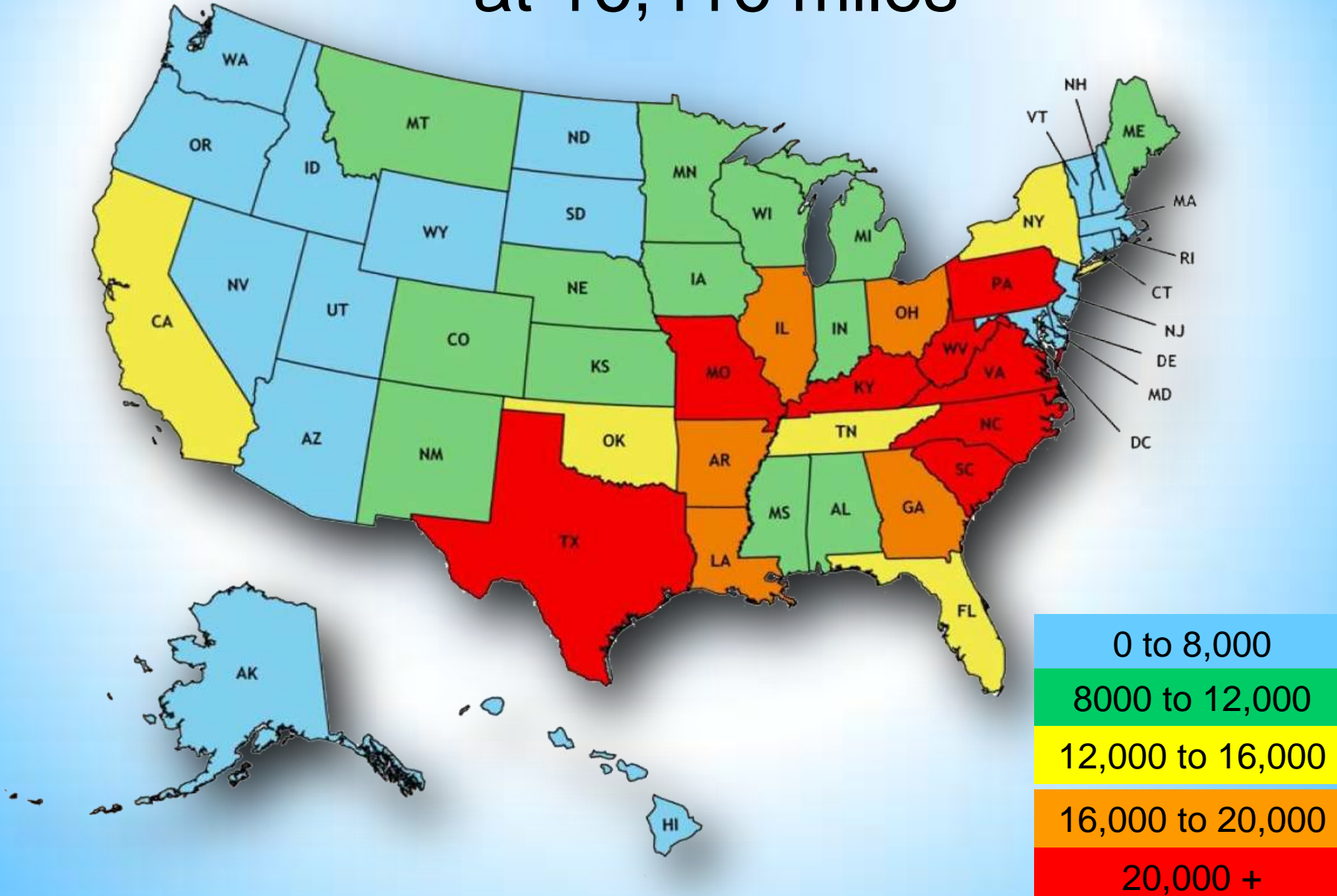


Employment Levels

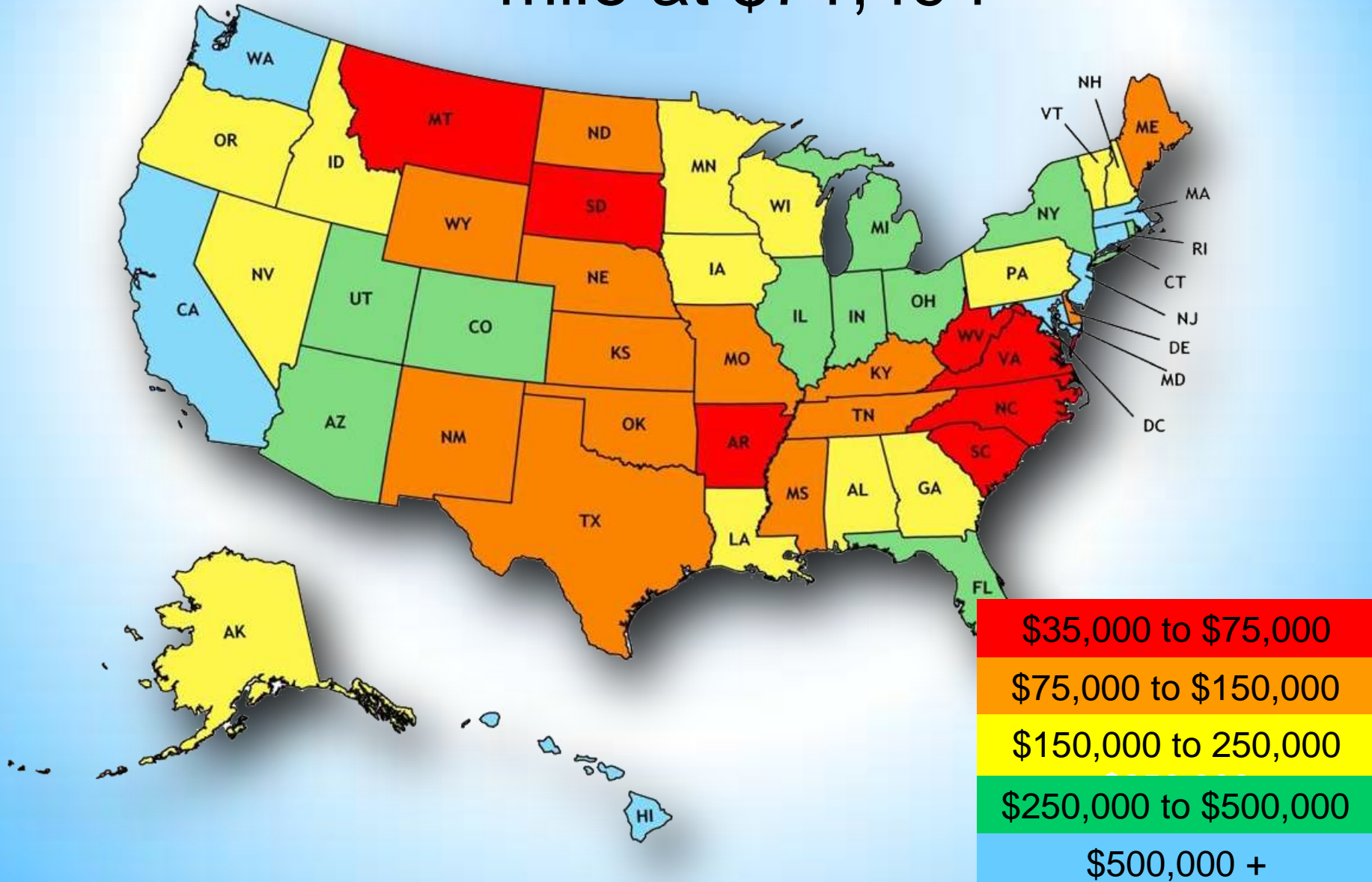
Year	Employees
2014	3,634
2002	3,801
1992	4,016
1982	3,770
1972	3,892
1965	3,620



Arkansas ranks 12th in number of miles at 16,416 miles



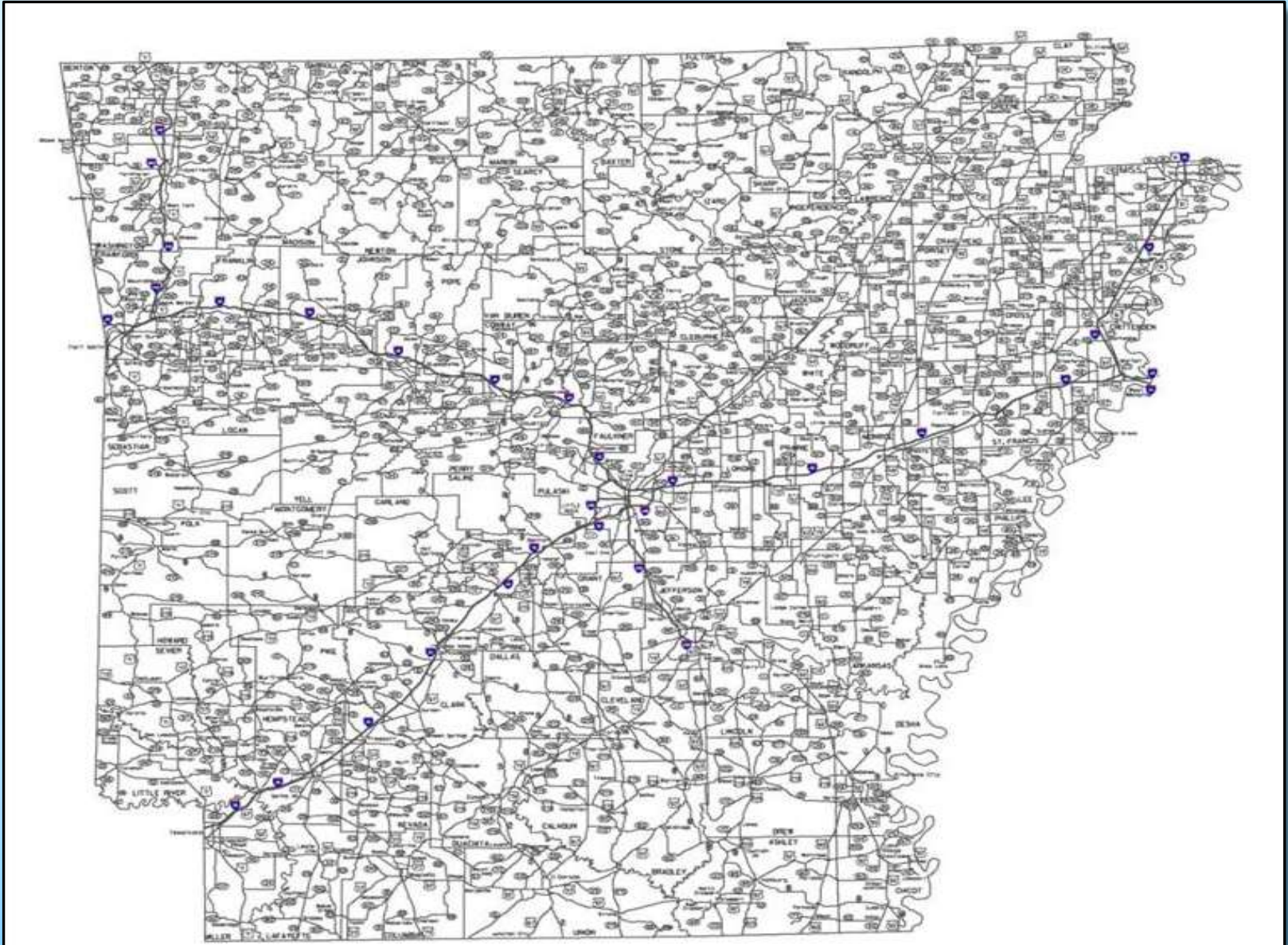
Arkansas ranks 44th in revenue per mile at \$71,494



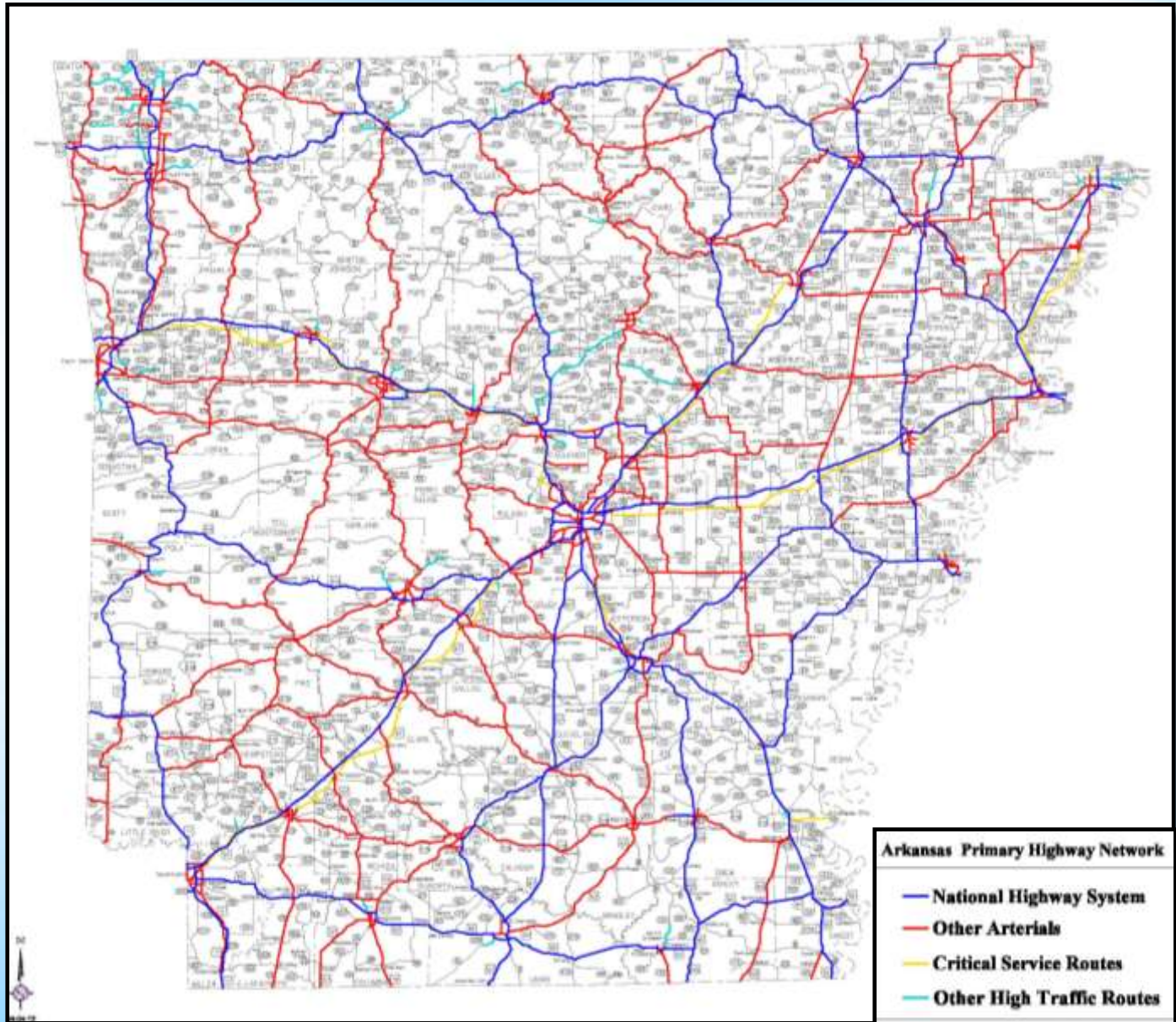
State Highway Systems

State	Mileage
Arkansas	16,416
Illinois	16,161
California	15,225
New York	15,033
Tennessee	13,793
Florida	12,084

Arkansas Highway System



Arkansas Primary Highway Network



4 Lane Grid System



Lonoke County Construction

Projects	Miles	Cost
Complete	121	67 million
Under Construction	0	
Scheduled	44	106 million
Total	165	173 million





NLR - Jacksonville

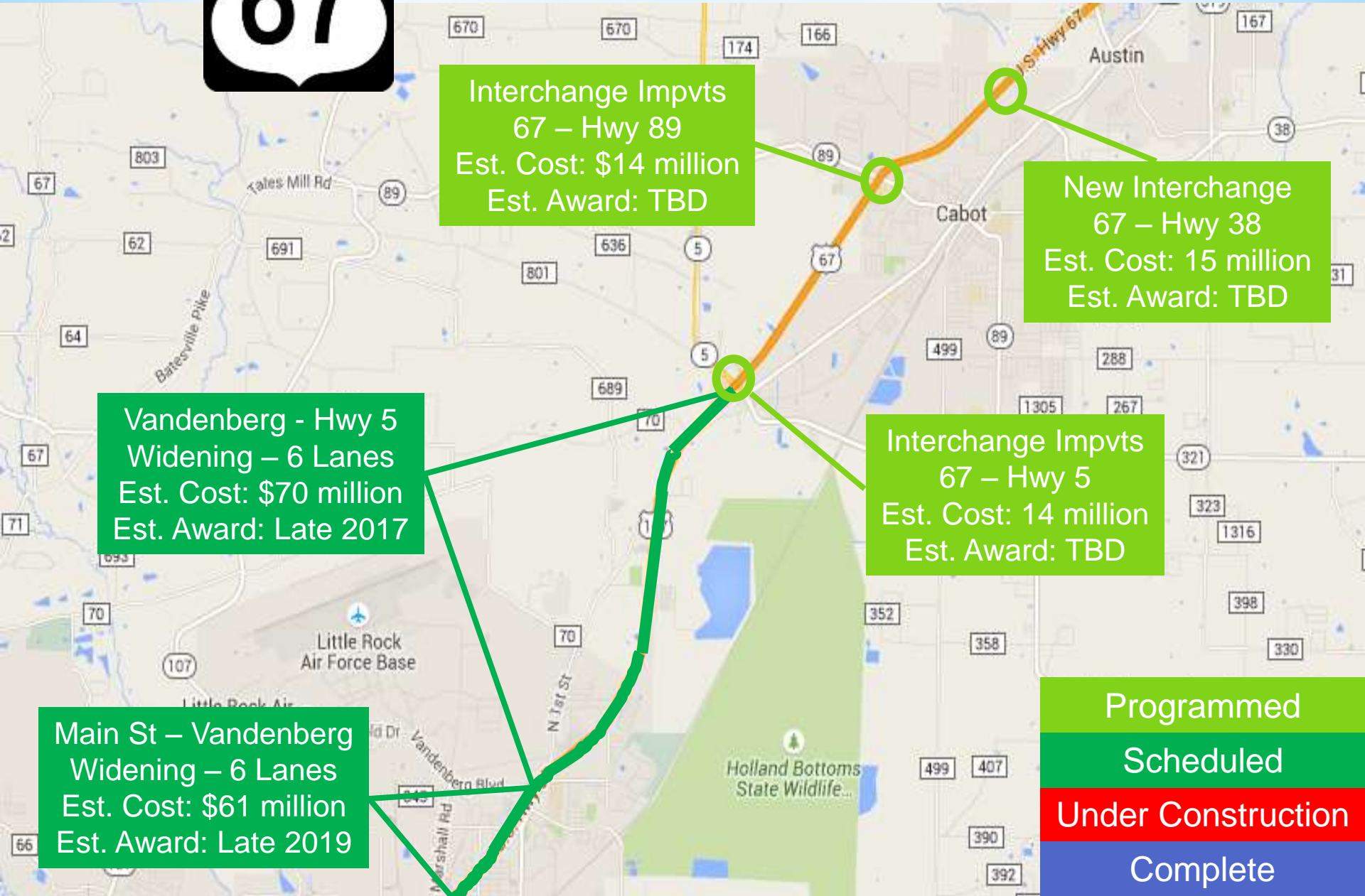
Main St – Vandenberg
Widening – 6 Lanes
Est. Cost: \$61 million
Est. Award: Late 2019

Redmond & Main St. Bridges
\$42 million
Est. Complete: Late 2016

Programmed
Scheduled
Under Construction
Complete



Jacksonville - Cabot



Interchange Impvts
67 – Hwy 89
Est. Cost: \$14 million
Est. Award: TBD

New Interchange
67 – Hwy 38
Est. Cost: 15 million
Est. Award: TBD

Vandenberg - Hwy 5
Widening – 6 Lanes
Est. Cost: \$70 million
Est. Award: Late 2017

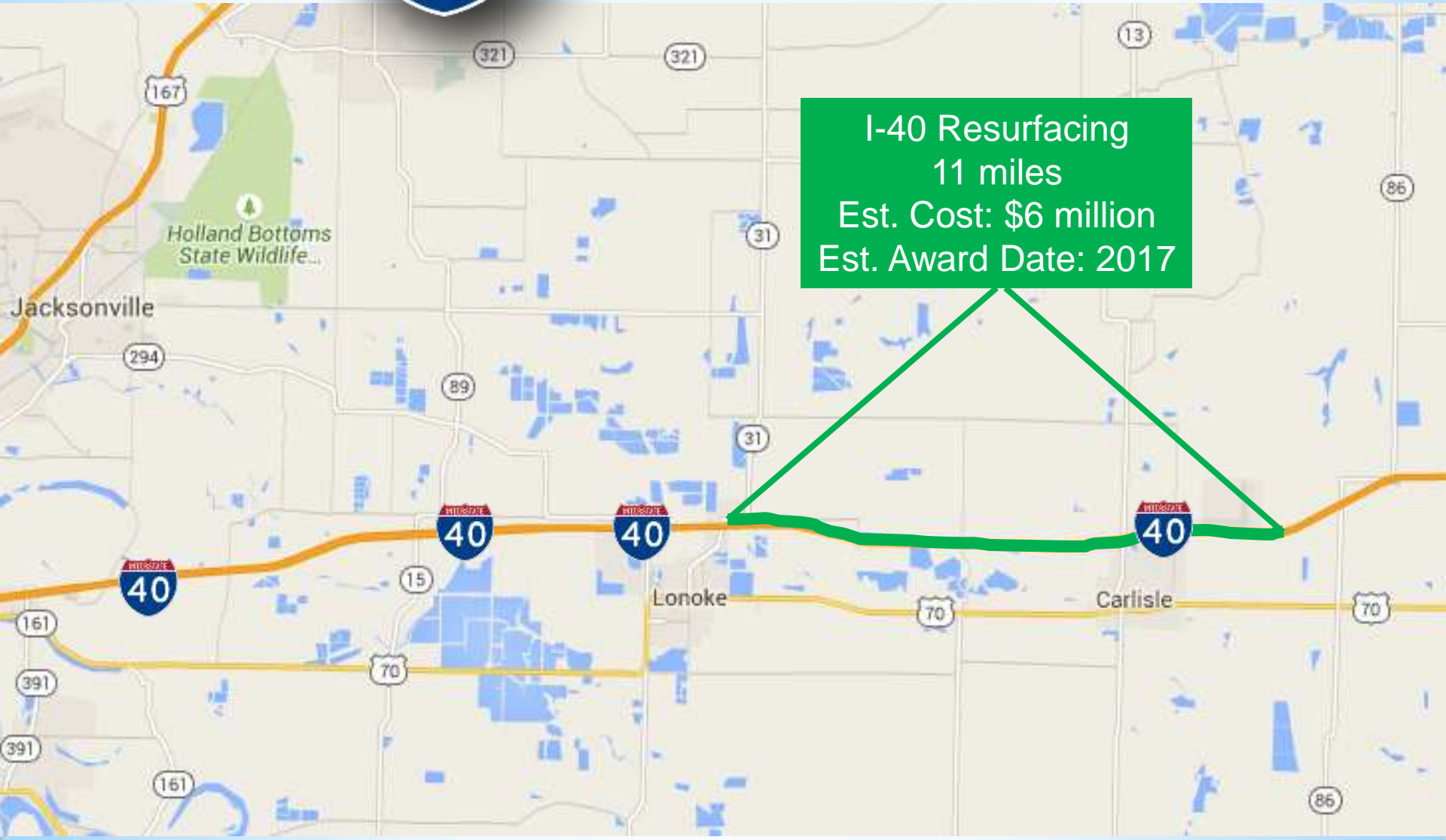
Interchange Impvts
67 – Hwy 5
Est. Cost: 14 million
Est. Award: TBD

Main St – Vandenberg
Widening – 6 Lanes
Est. Cost: \$61 million
Est. Award: Late 2019

Programmed
Scheduled
Under Construction
Complete



Resurfacing

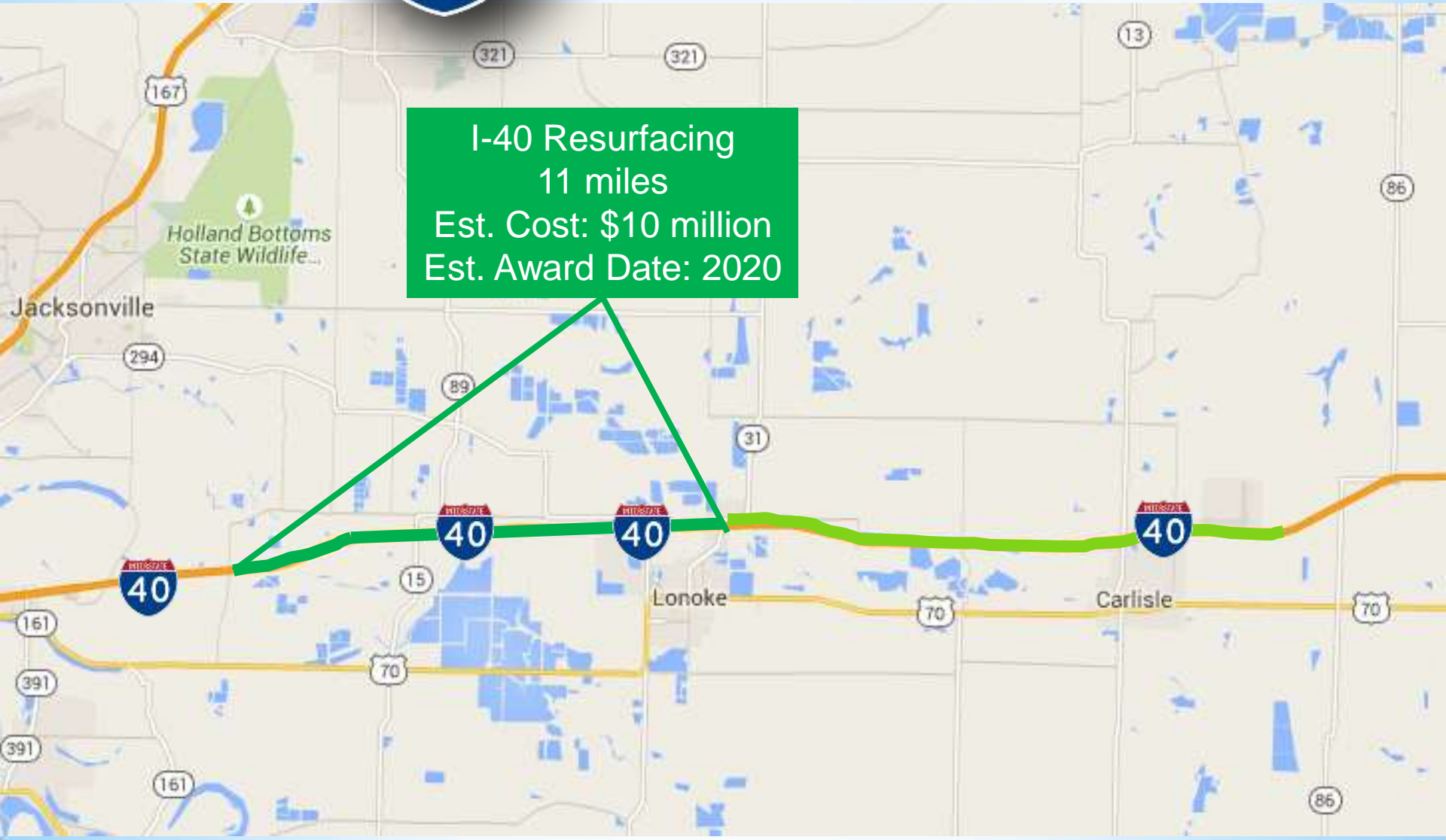


I-40 Resurfacing
11 miles
Est. Cost: \$6 million
Est. Award Date: 2017



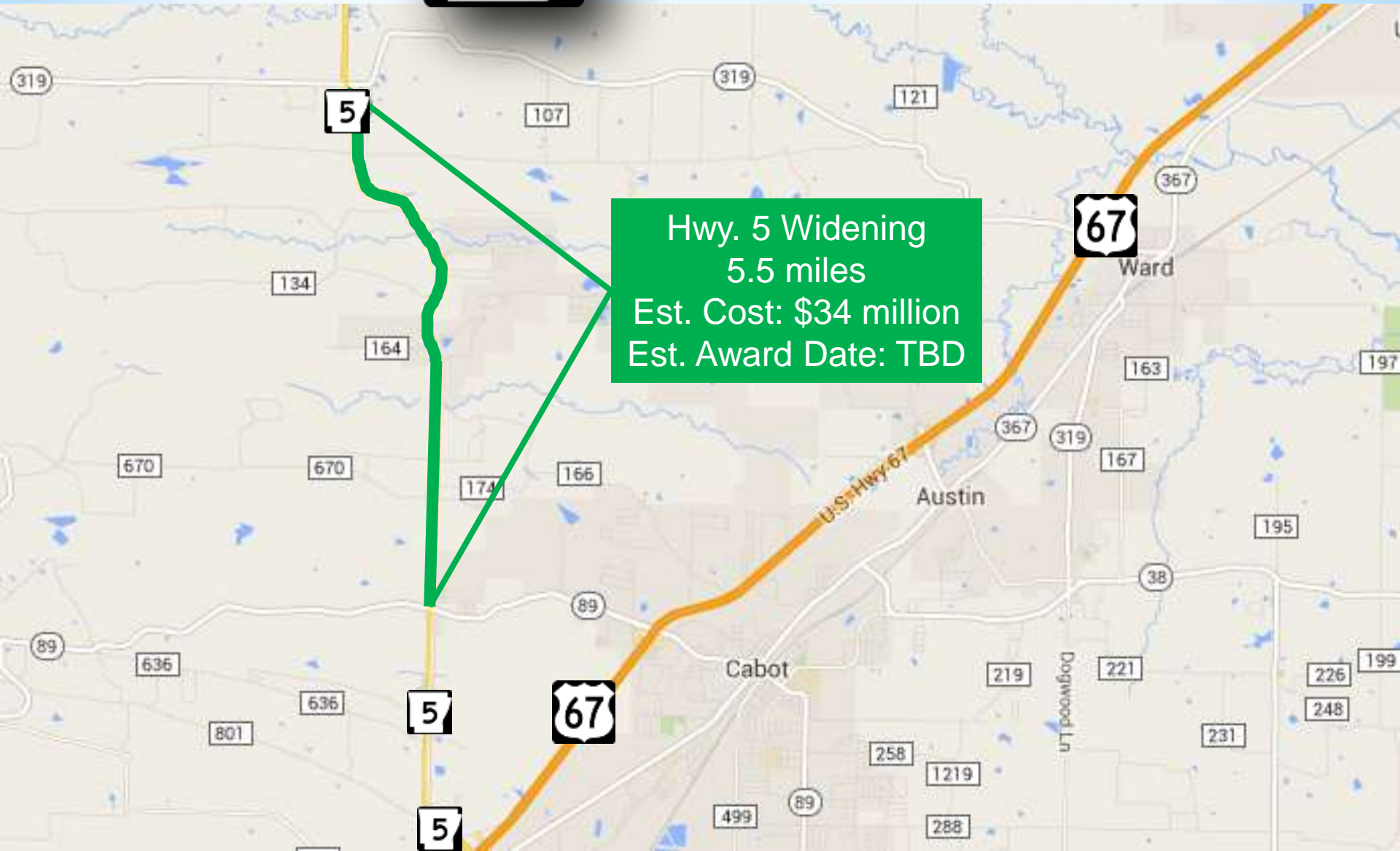
Resurfacing

I-40 Resurfacing
11 miles
Est. Cost: \$10 million
Est. Award Date: 2020

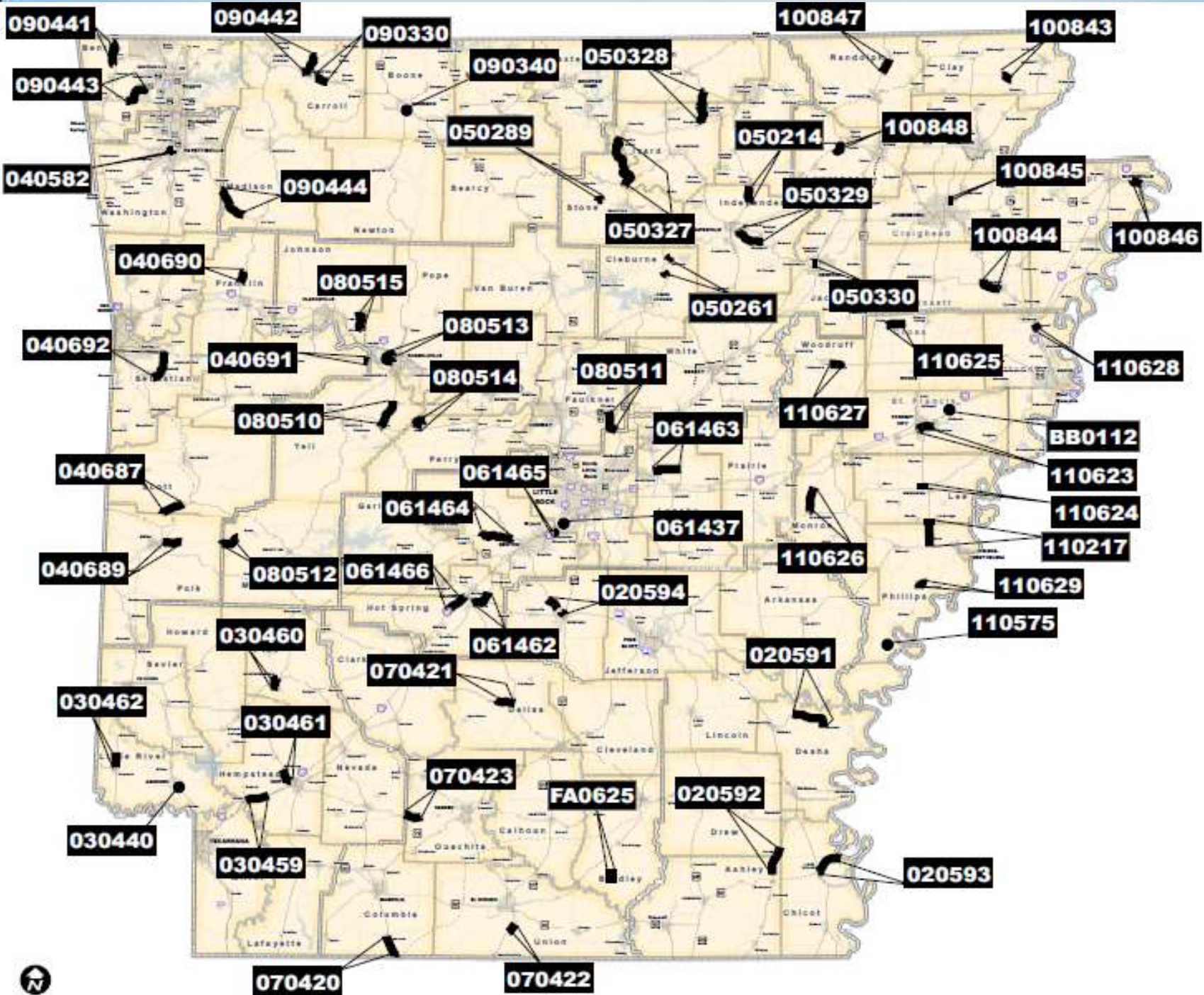




Widening 4 lanes

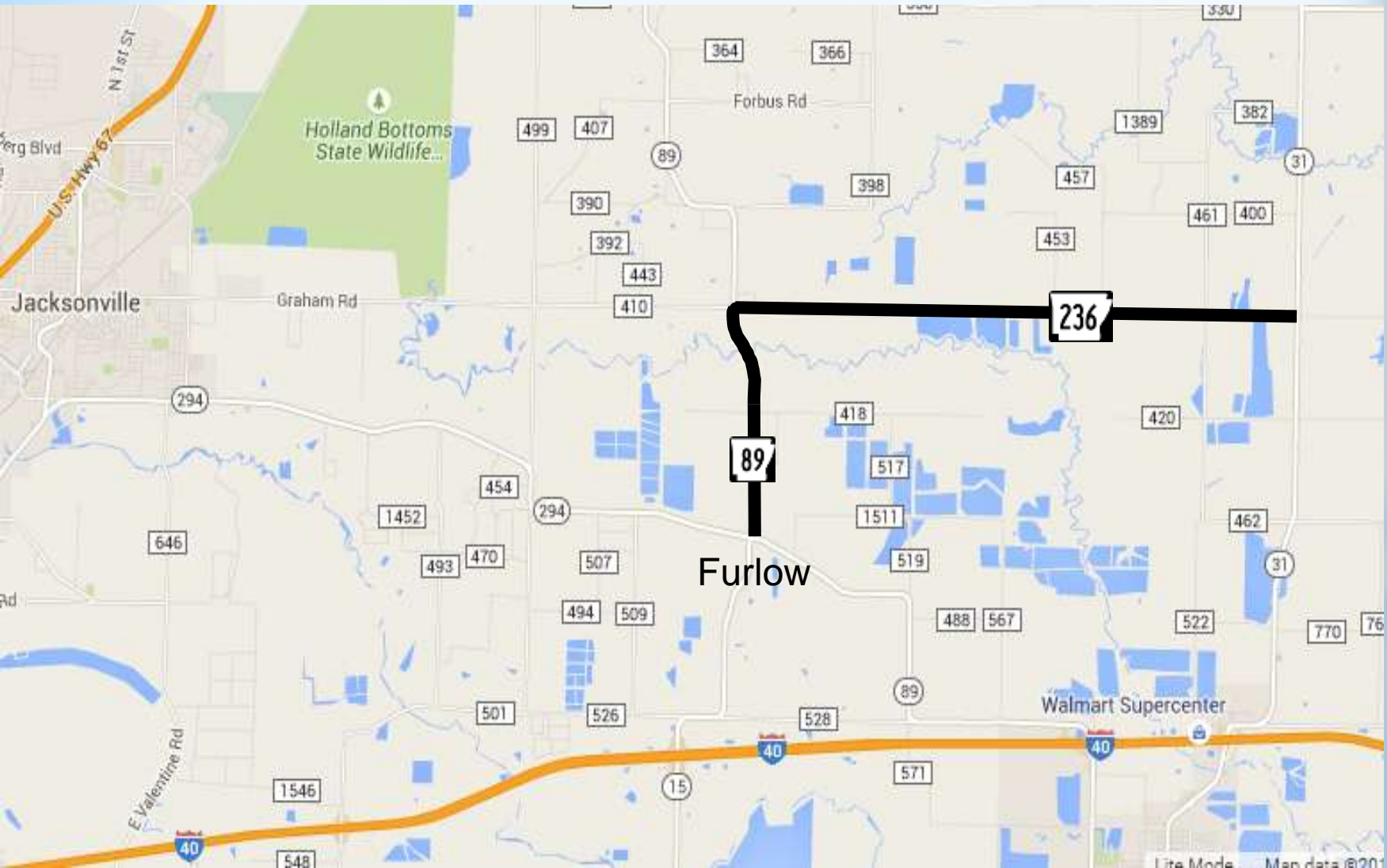


Projects Removed From 2015 Bid Lettings

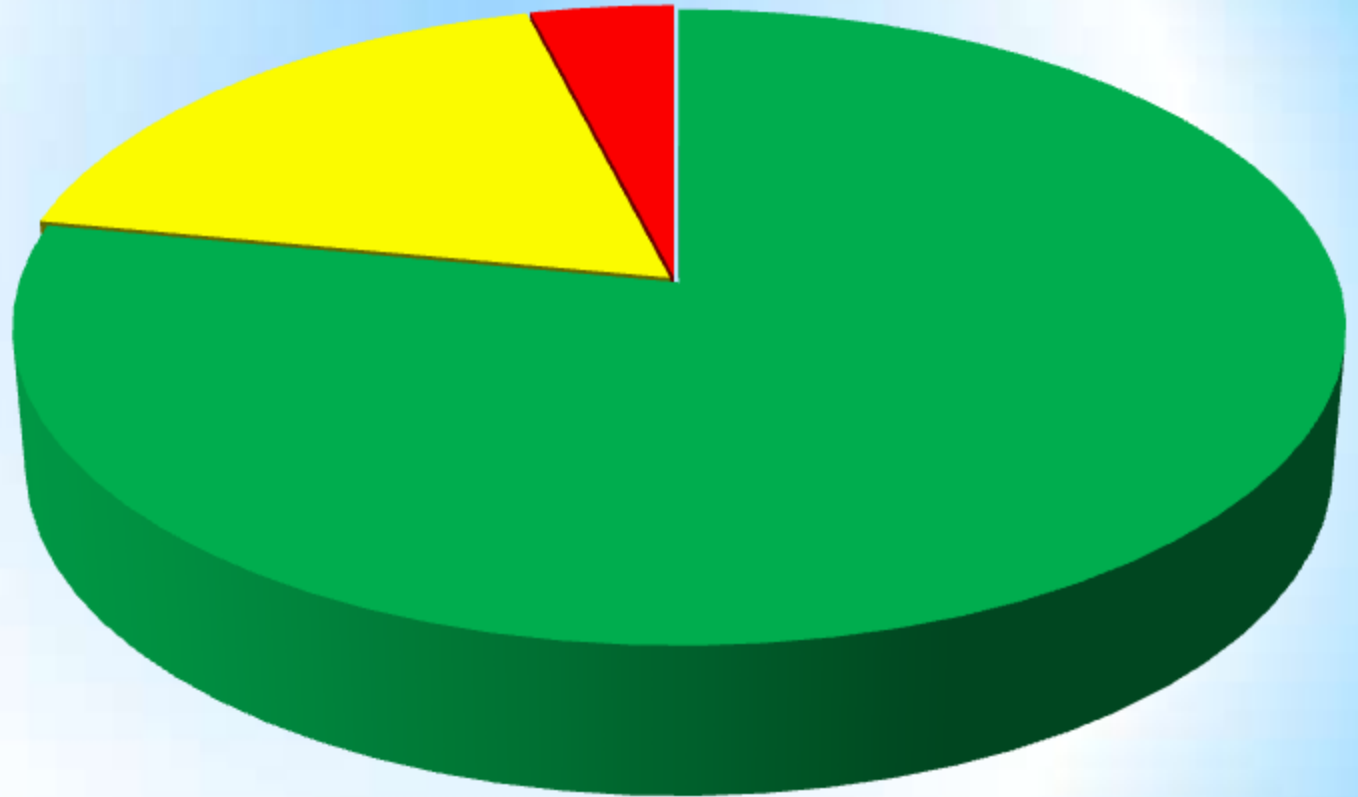




Project Withdrawn



2014 Conditions - Interstates



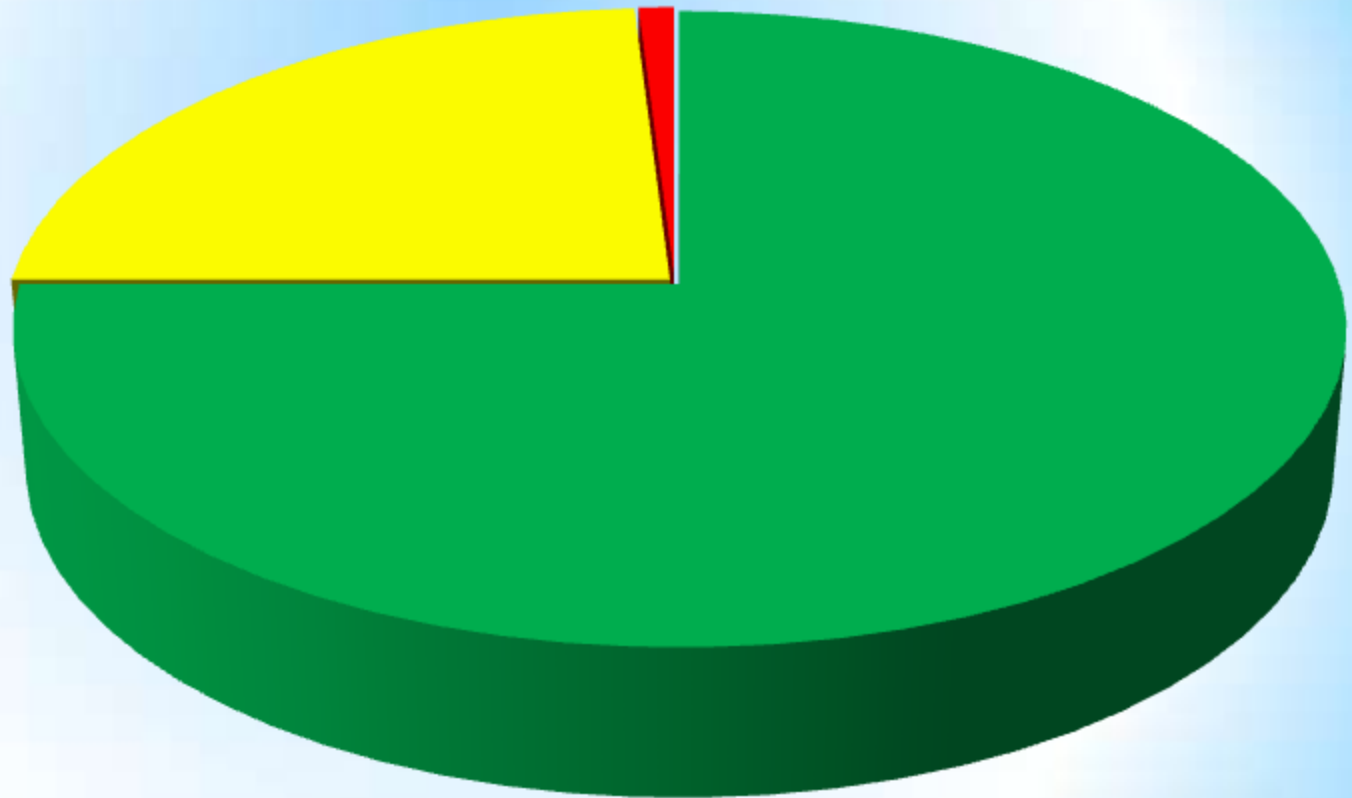
78% Good

18% Fair

4% Poor



2022 Conditions - Interstates



75% Good

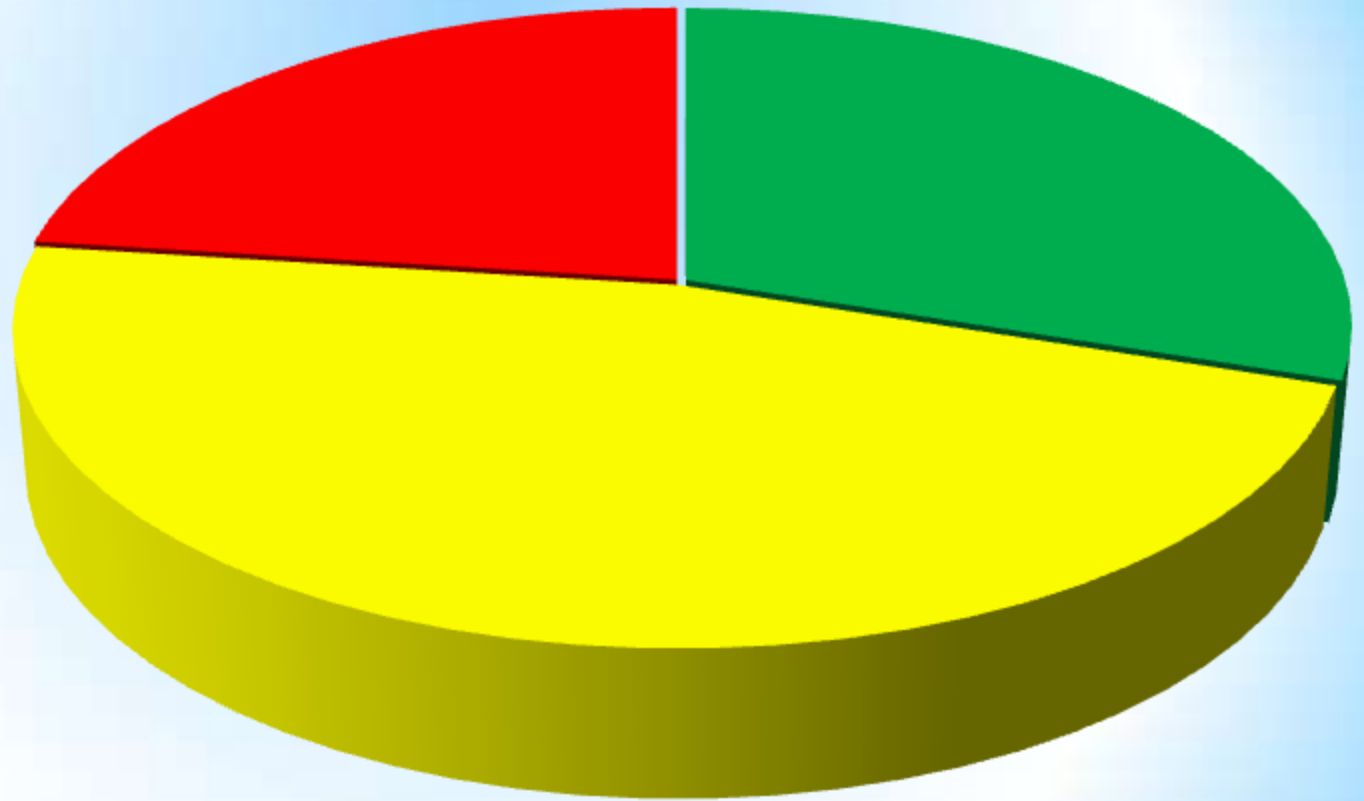
24% Fair

1% Poor

Assumes spending will continue at same level as historical spending for system preservation (including the 2011 Interstate Rehabilitation Program).



2014 Conditions – All Highways

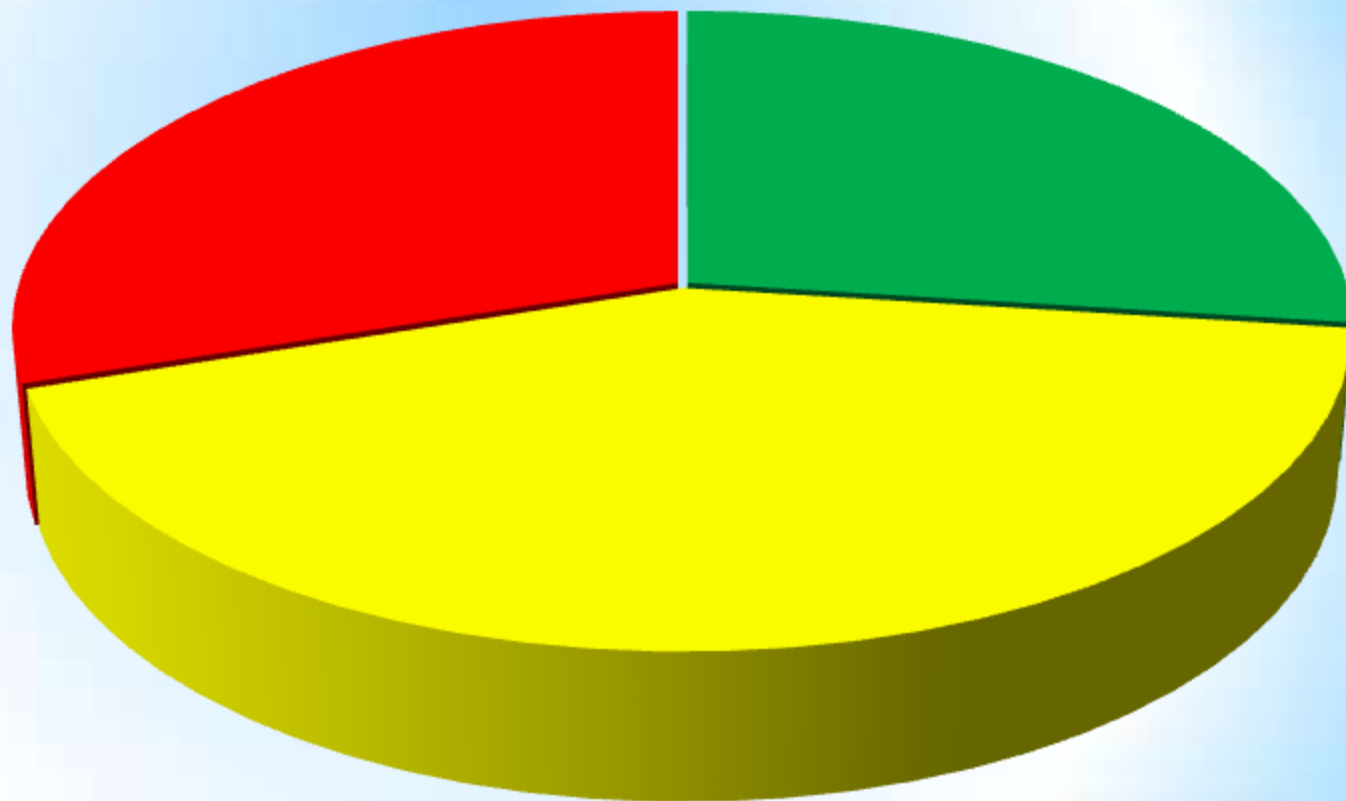


30% Good

47% Fair

23% Poor

2022 Conditions – All Highways



27% Good

43% Fair

30% Poor

Assumes spending will continue at same level as historical spending for system preservation (including the 2011 Interstate Rehabilitation Program).

Federal Legislation



**Moving Ahead for Progress in the 21st
Century (MAP-21)**

Expired September 30, 2014

CRomnibus (Continuing Resolution/Omnibus Bill)

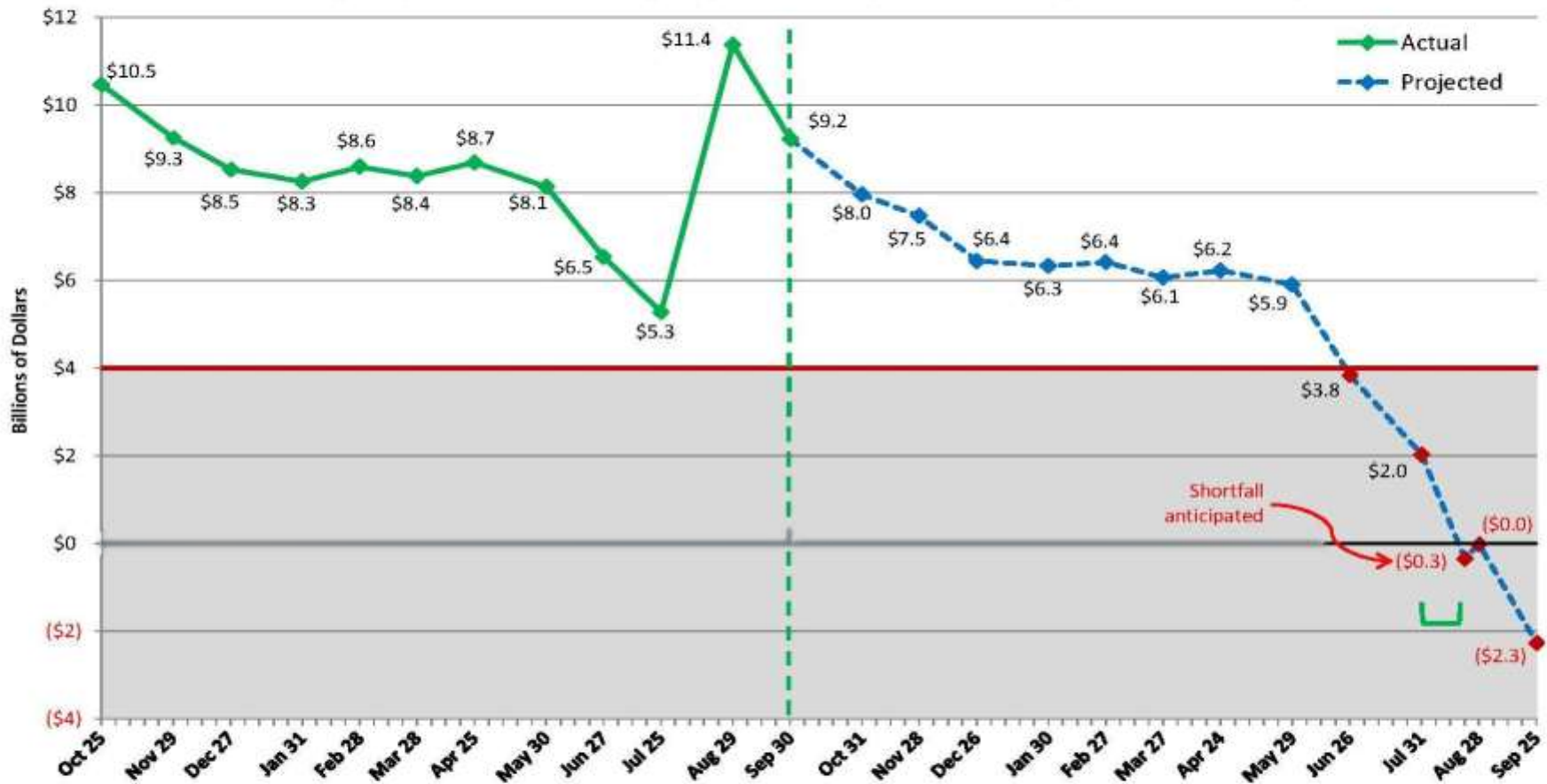
Highways \$40.9 billion

Transit \$2.2 billion

**Funds the Federal Government
through
September 30, 2015**

FY 2014 & FY 2015 Projected Estimates for End-of-Month Cash Balances (as of 9/30/14) ^{1/ 2/ 3/ 4/}

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



1/ Graph reflects actual data through 9/30/14 and end-of-month projections for FY 2015.

2/ Total receipt and outlay projections are based on FY 2015 Mid-Session Review assumptions. Projected monthly receipt and outlay rates are based on historic averages.

3/ Range of anticipated shortfall: Green brackets denote the estimated window of when the anticipated shortfall will occur.

4/ The shaded area represents when the Highway Account balance drops below \$4 billion, at which point cash management procedures may become necessary.

Source: FHWA



Blue Ribbon
Committee
on Highway Finance
BlueRibbonHighways.com

FINAL REPORT

December 1, 2010

Presented to:

The Honorable Mike Beebe, Governor
House Interim Committee on Public Transportation
Senate Interim Committee on Transportation, Technology and Legislative Affairs
House Interim Committee on Revenue and Taxation
Senate Interim Committee on Revenue and Taxation
Arkansas Legislative Council
Arkansas State Highway Commission
Association of Arkansas Counties
Arkansas Municipal League





- Reissue GARVEE Bonds for a New Interstate Rehabilitation Program
- Temporary One-Half Cent General Sales Tax to Fund a Multi-Year Construction Program
- State Aid Program for Cities
- Transfer Sales Tax on New and Used Vehicles, Auto Repair Parts and Services, Tires and Batteries

Interstate Rehabilitation Program

1999

50 Projects | 360 Total Miles | \$1.0 Billion

Interstate Condition Improved From 21% 'Good' to 72%

2011

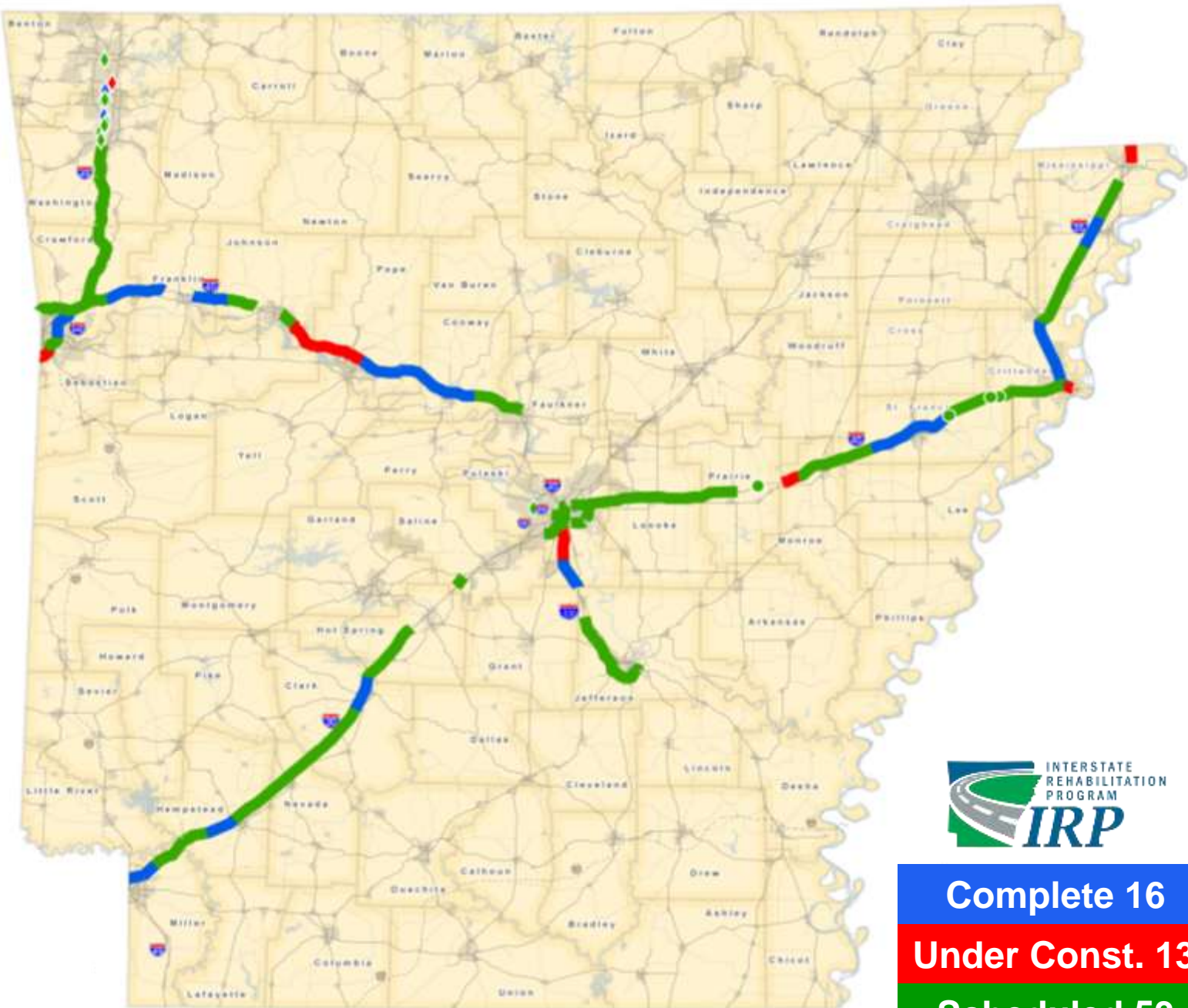
Passed With 81% of Vote

75 +/- Projects | 455 Total Miles | \$1.2 Billion

First Contracts Awarded in November 2012



Interstate Rehabilitation Program



Complete 16

Under Const. 13

Scheduled 53

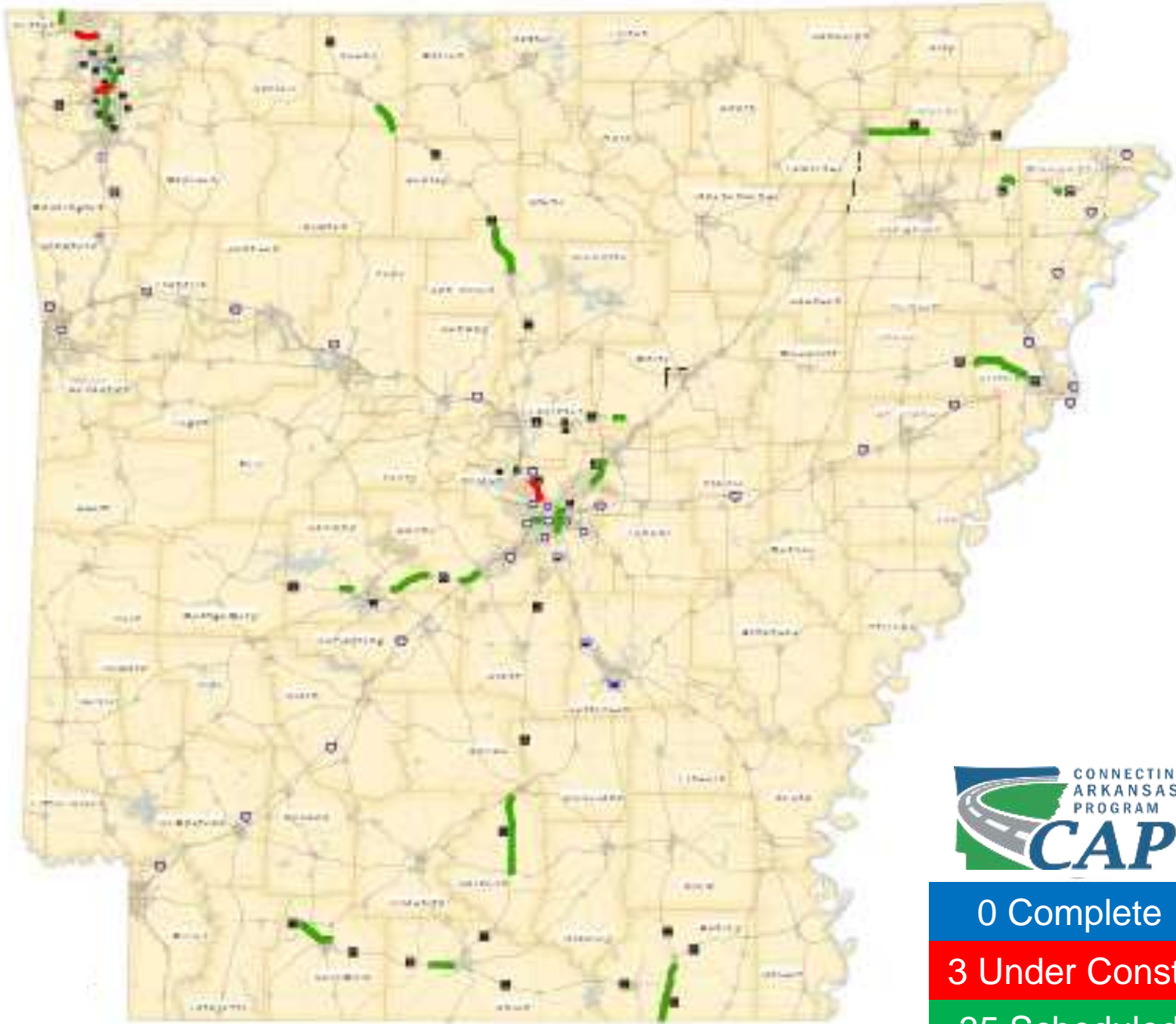
Revenue Proposals



Temporary 1/2 Cent General Sales Tax to Fund a Multi-Year Construction Program

- Passed November 2012 – 58% in favor
- Sunsets in 10 Years
- Short-term Bonds and Pay as You Go
- 35 Projects – 180 miles
- \$1.8 Billion Total Program

Connecting Arkansas Program



0 Complete
3 Under Const.
35 Scheduled

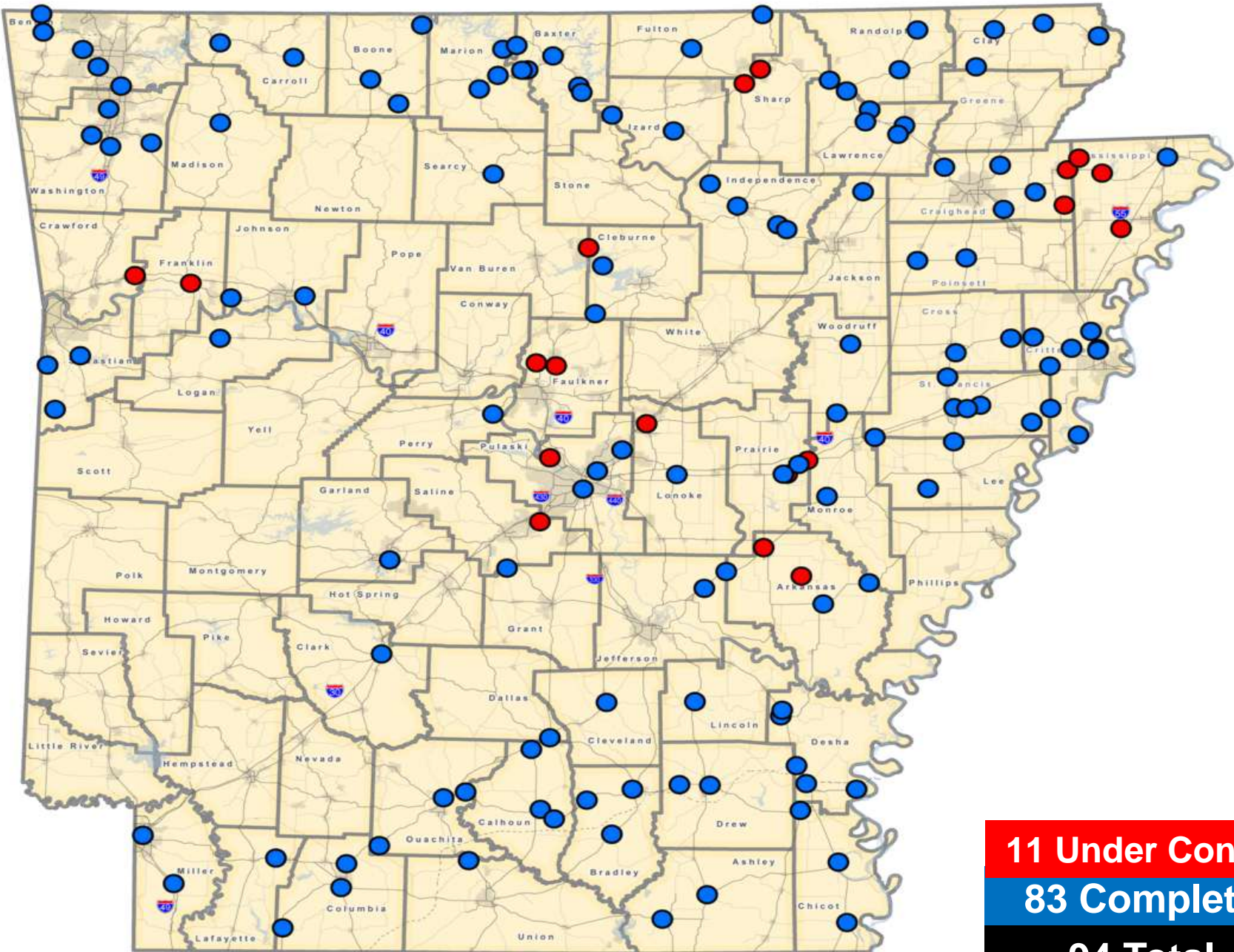
Revenue Proposals



State Aid Program for Cities

- Dedicate 1¢ Per Gallon of Existing Motor Fuel Tax
- Similar to County Aid Program
- Funds Distributed by 9-Member Panel
- Passed in 2011; Triggered by Issue #1 Vote

State Aid Street Program



11 Under Const.

83 Complete

94 Total

Revenue Proposals



- Reissue GARVEE Bonds for Interstate Rehabilitation Program
- Temporary One-Half Cent General Sales Tax to Fund a Multi-Year Construction Program
- State Aid Programs for Cities
- Transfer Sales Tax on New and Used Vehicles, Auto Repair Parts and Services, Tires and Batteries



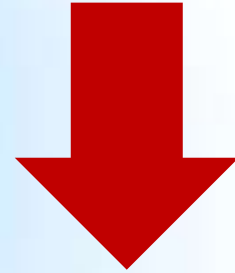
“....70% of our highway, road and street funding comes from a consumption based tax, while it is a national goal to reduce consumption. The trend... is simply a losing proposition.

We're moving backward.”

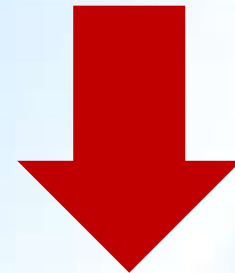


The Problem

Fuel Consumption
is **Declining**






Highway Revenues from Fuel
are **Declining**



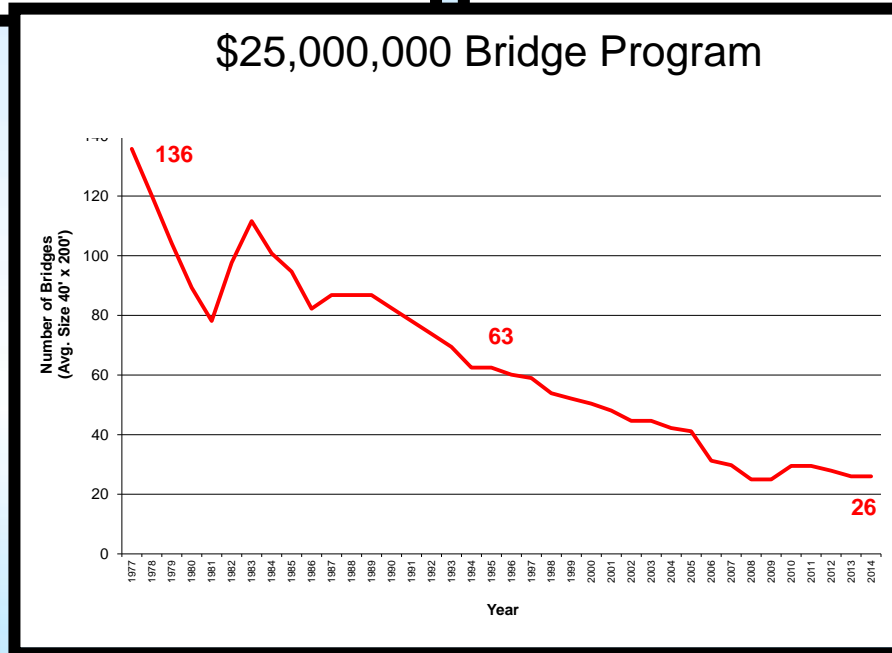
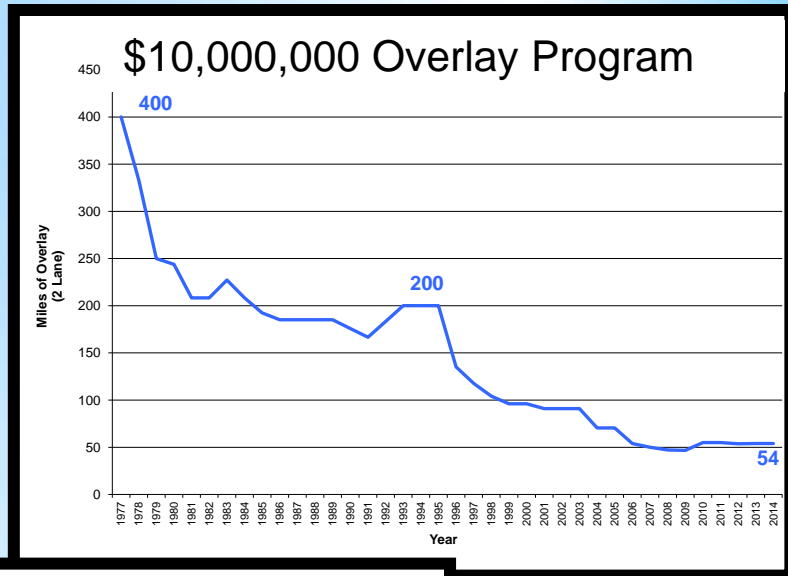
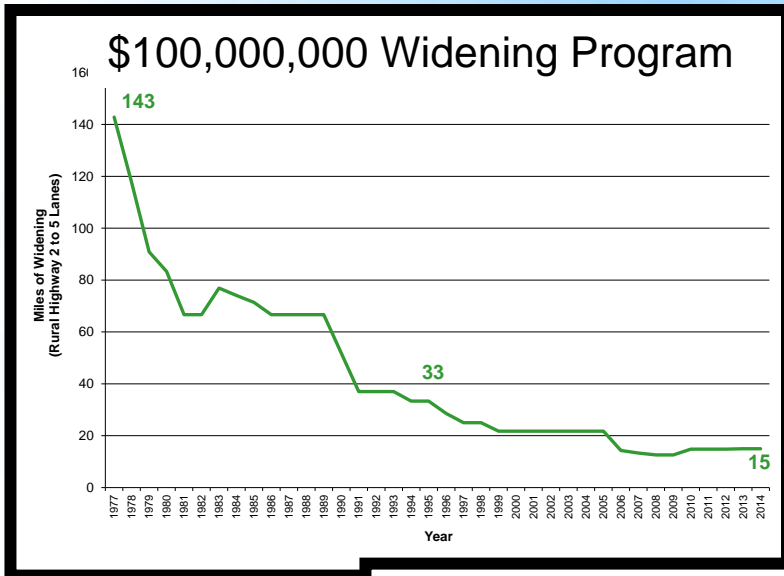


Arkansas Travel Trends

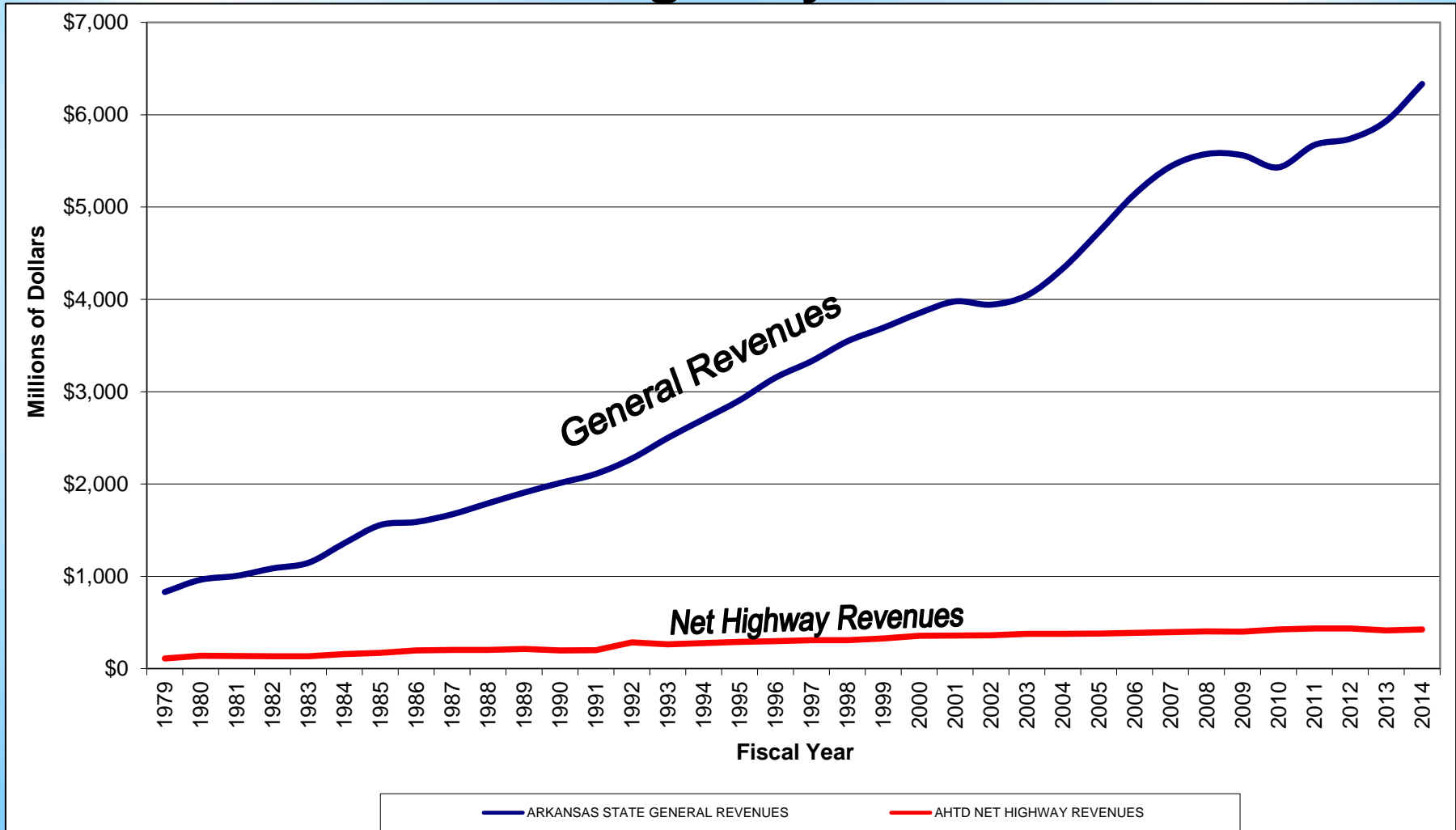
2007-2013

	2007	2013	Difference
Gas & diesel Consumption	2.087 billion	2.001 billion	 86 million
Gas & diesel Revenue	\$454 million	\$400 million	 \$54 million
Miles Traveled	32.4 billion	33.5 billion	 1.1 billion

Challenges



State General Revenues vs. AHTD Highway Revenues



Excludes County & City aid funds

Prepared by: Transportation Planning and Policy, 8/15/2014



@AHTD

Litter Hotline 866-811-1222

