

Arkansas State Highway and Transportation Department



Arkansas State Chamber of Commerce
Business 101
Wednesday, January 7, 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

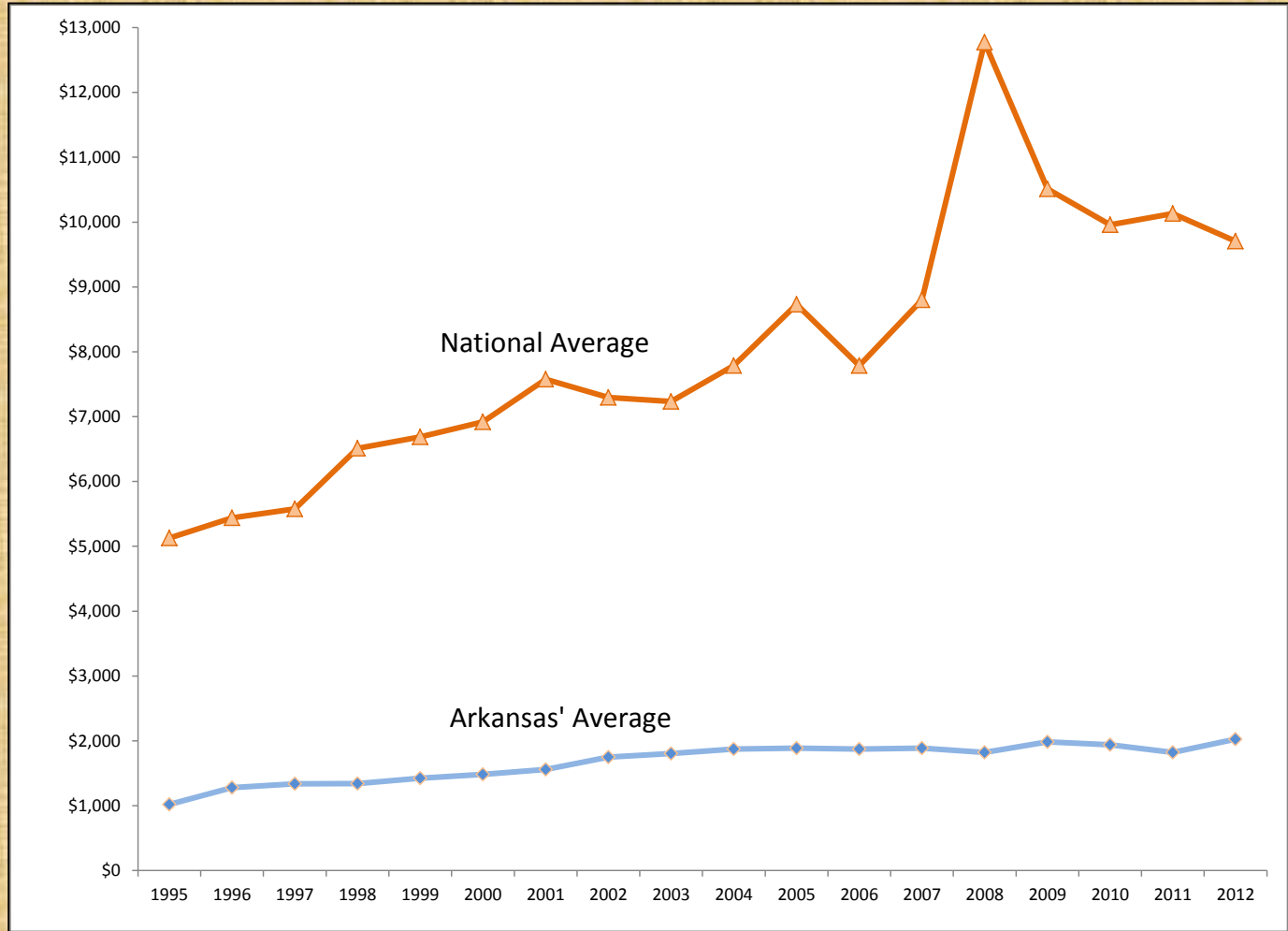
Wildflower Program

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



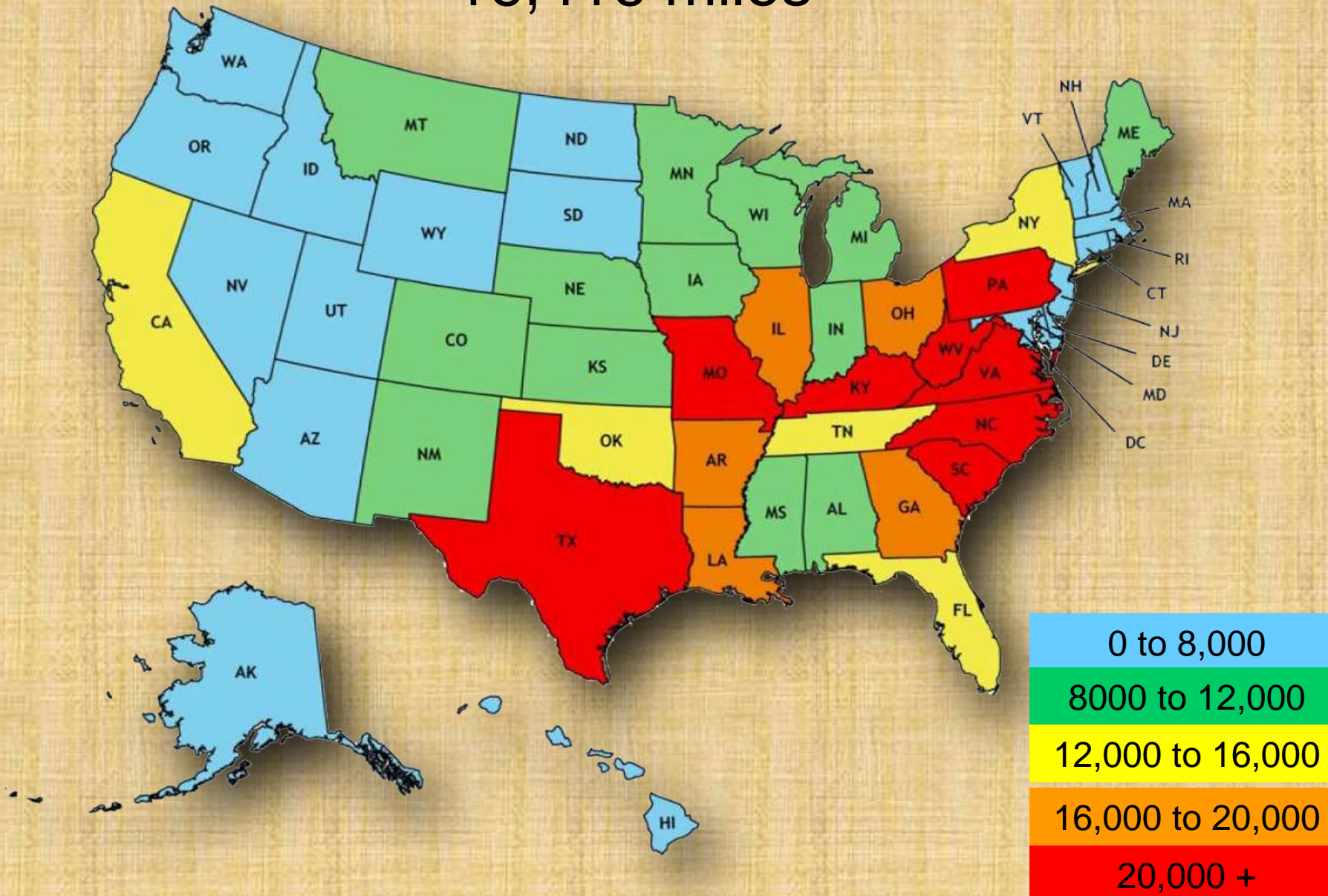


Employment Levels

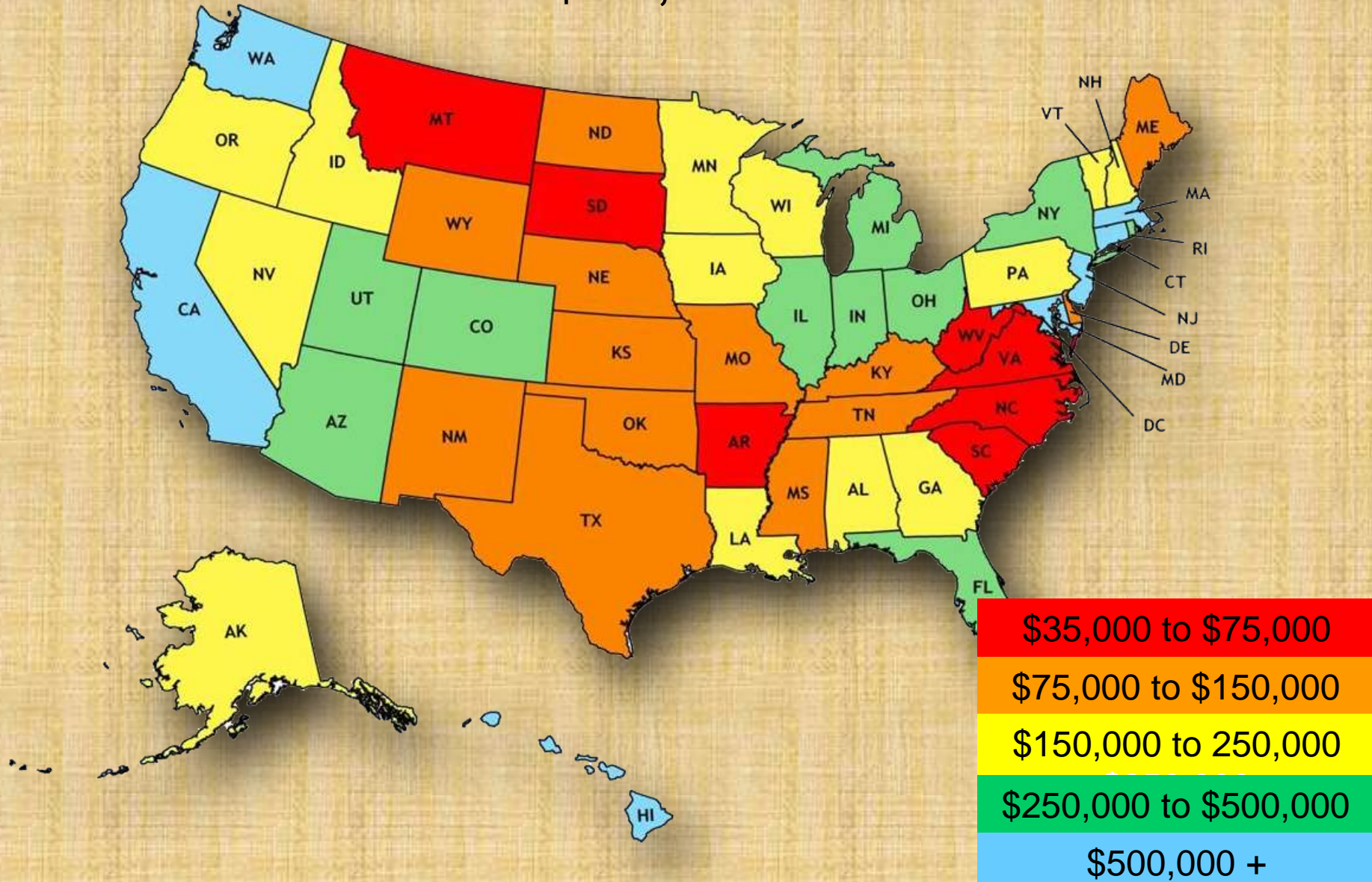
Year	Employees
2014	3,634
2002	3,801
1992	4,016
1982	3,770
1972	3,892
1965	3,620



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



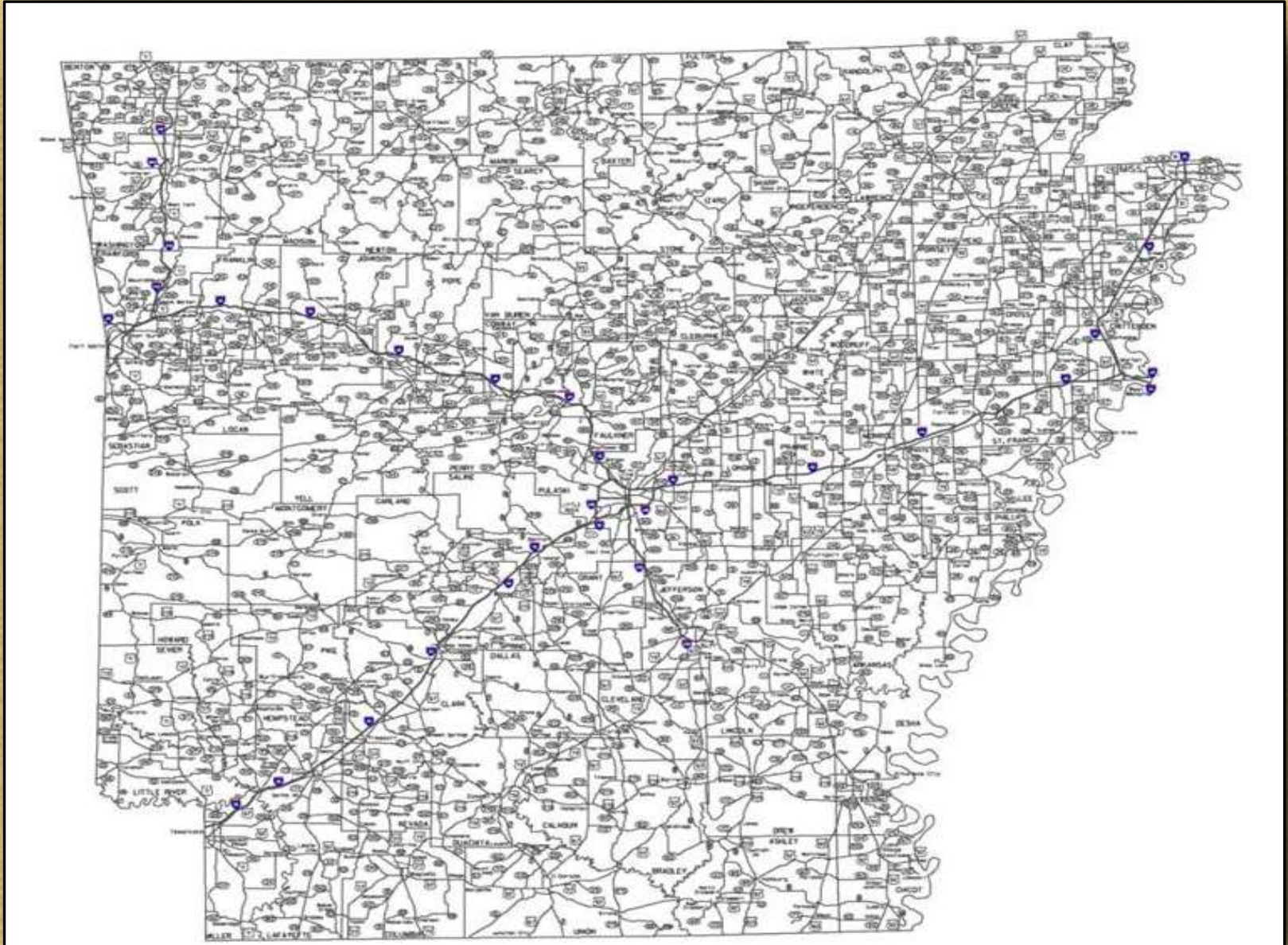
Arkansas ranks 44th in revenue per mile \$71,494



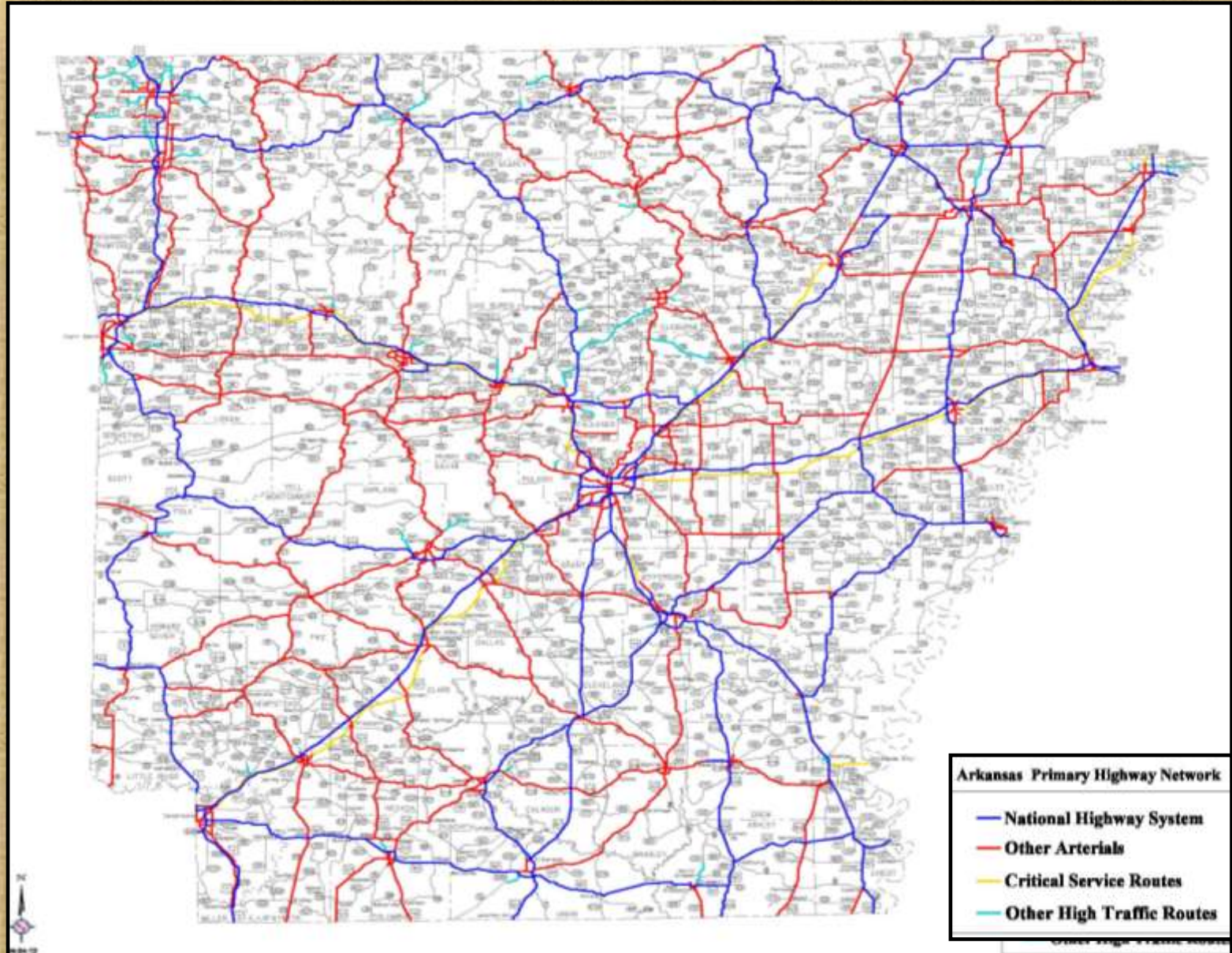
State Highway Systems

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





Challenges

➤ **12th** largest system in the country

➤ **44th** in highway revenue per mile.

➤ **\$20.4 billion** in needs

➤ **\$3.6 billion** in available revenue



Improvements vs. Revenues

10 Year Projection

(x \$1 million) (Revenue and Needs are in 2014 Dollars)		
ESTIMATED FEDERAL-AID AND STATE REVENUE	\$	3,555
NEEDS	AMOUNT	
PAVEMENT	\$	3,060
BRIDGES	\$	1,102
CAPACITY	\$	2,880
SAFETY	\$	700
EQUIPMENT	\$	180
FACILITIES	\$	62
ITS	\$	27
SUB-TOTAL	\$	8,011
CAPITAL IMPROVEMENT	AMOUNT	
FOUR LANE GRID SYSTEM	\$	11,300
NEW LOCATION / NEW OR MODIFIED INTERCHANGES	\$	820
OTHER MAJOR WIDENING	\$	230
SUB-TOTAL	\$	12,350
GRAND TOTAL	\$	20,361
SHORTFALL	\$	(16,806)

Current Highway Funding Sources

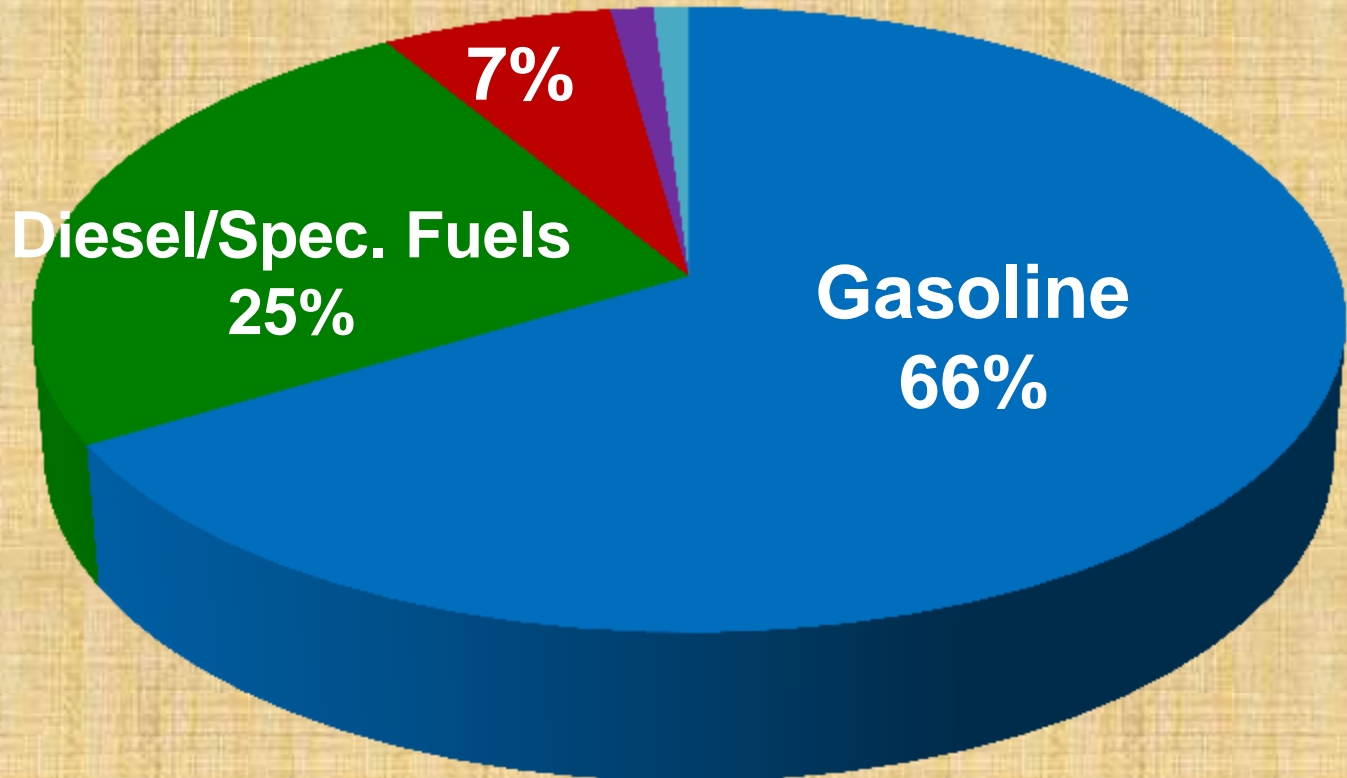
Federal

Per-Gallon Motor Fuel Tax – 91%

Truck/Bus/Trailer
7%

Tires
1.0%

Heavy Vehicle Tax
0.1%



A vertical stack of US dollar bills, including \$100 and \$20 bills, is visible on the left side of the slide.

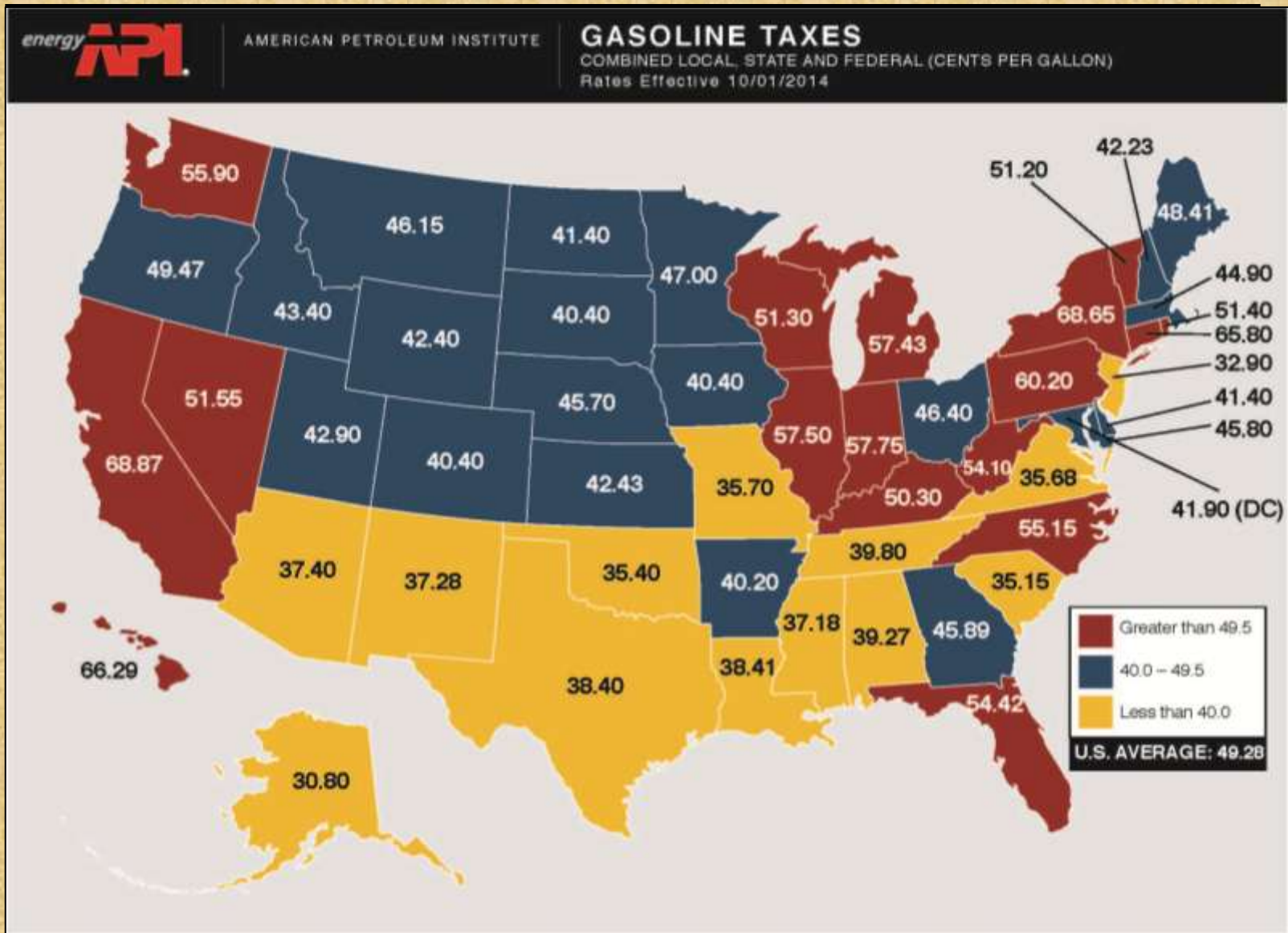
Current Hwy. Funding Sources

State

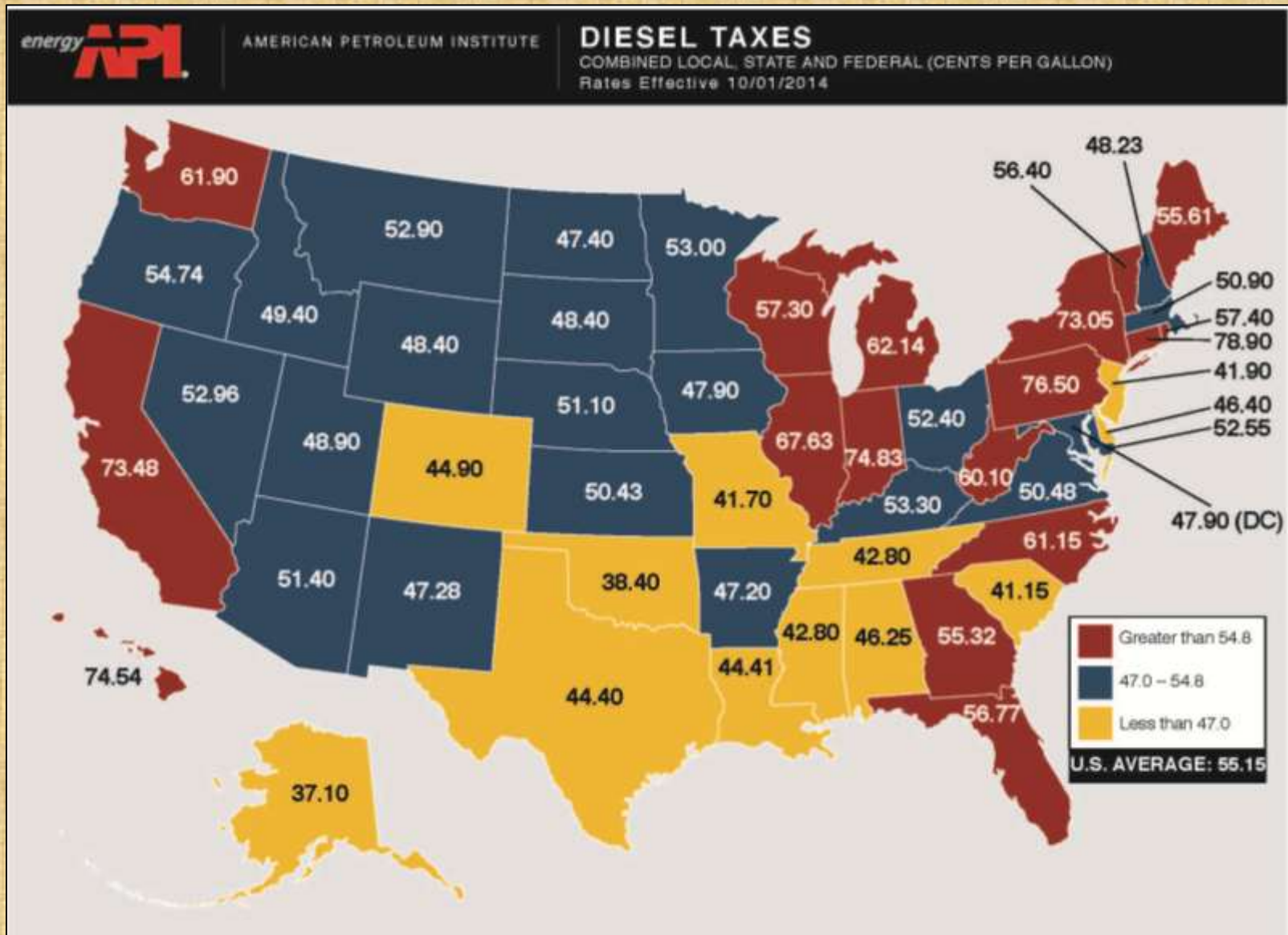
Per-Gallon Motor Fuel Taxes
Vehicle Registration Fees
License/Permit/Inspection Fees
Severance Taxes
Temporary Sales Tax Increase



State and Federal Gasoline Taxes



State and Federal Diesel Taxes



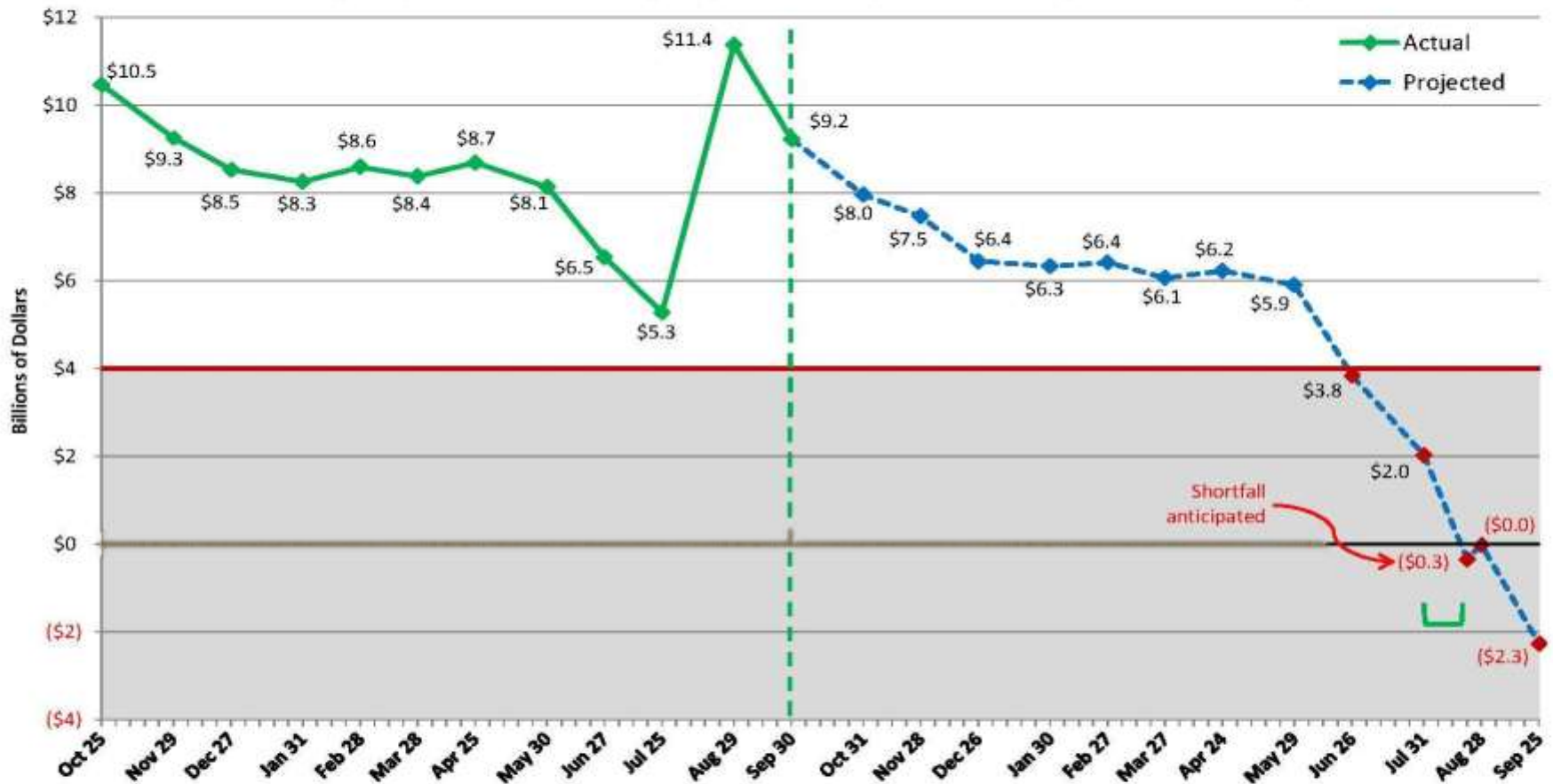
Federal Legislation



- **Moving Ahead for Progress in the 21st Century (MAP-21)**
 - Expired September 30, 2014
- **Highway and Transportation Funding Act of 2014**
 - Shores up the HTF through May 2015 with \$11 billion

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



Revenue Proposals



- 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



2011



2012

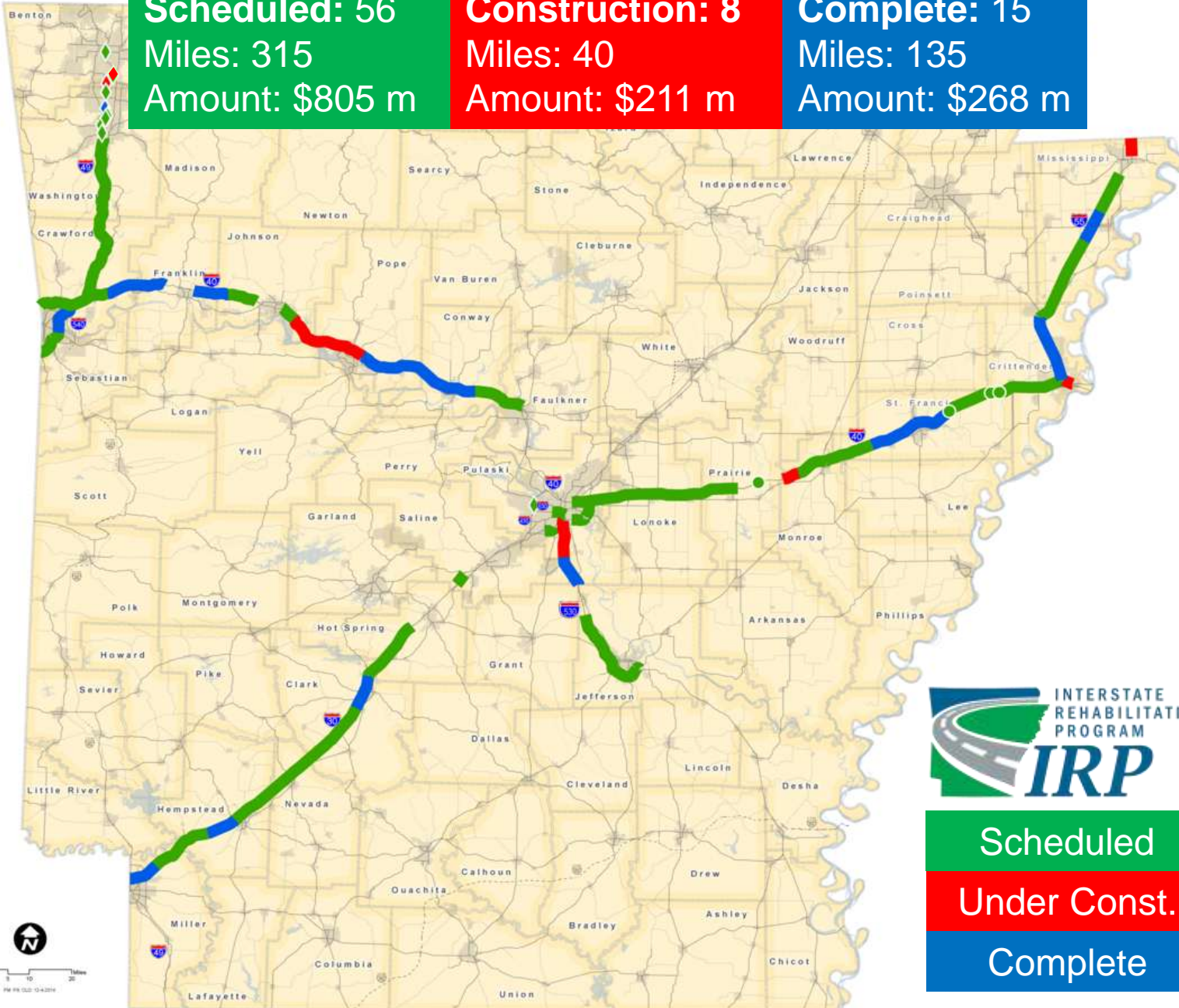


Interstate Rehabilitation Program

Scheduled: 56
Miles: 315
Amount: \$805 m

Construction: 8
Miles: 40
Amount: \$211 m

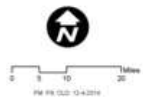
Complete: 15
Miles: 135
Amount: \$268 m



Scheduled

Under Const.

Complete



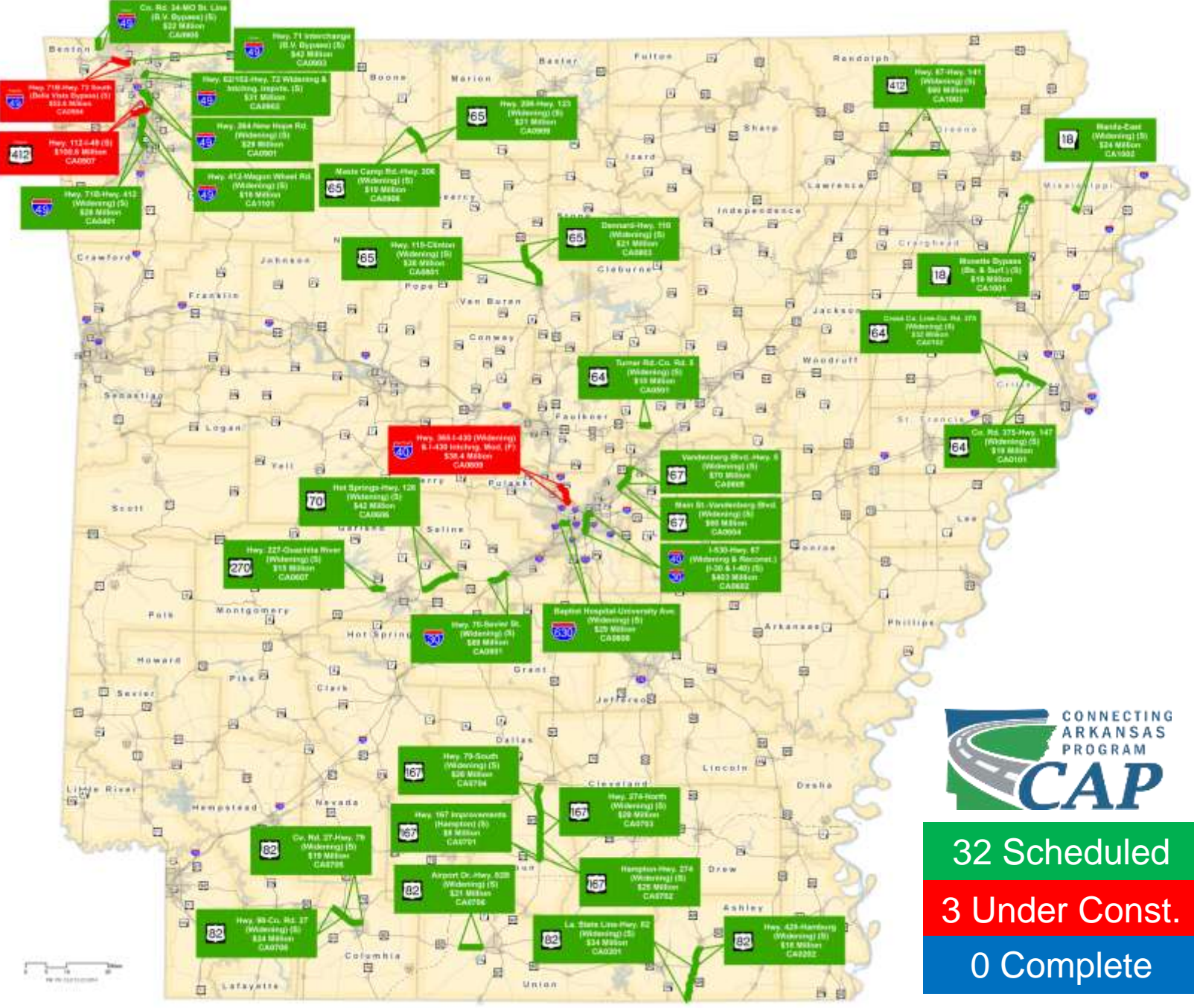
Connecting Arkansas Program



32 Scheduled

3 Under Const.

0 Complete



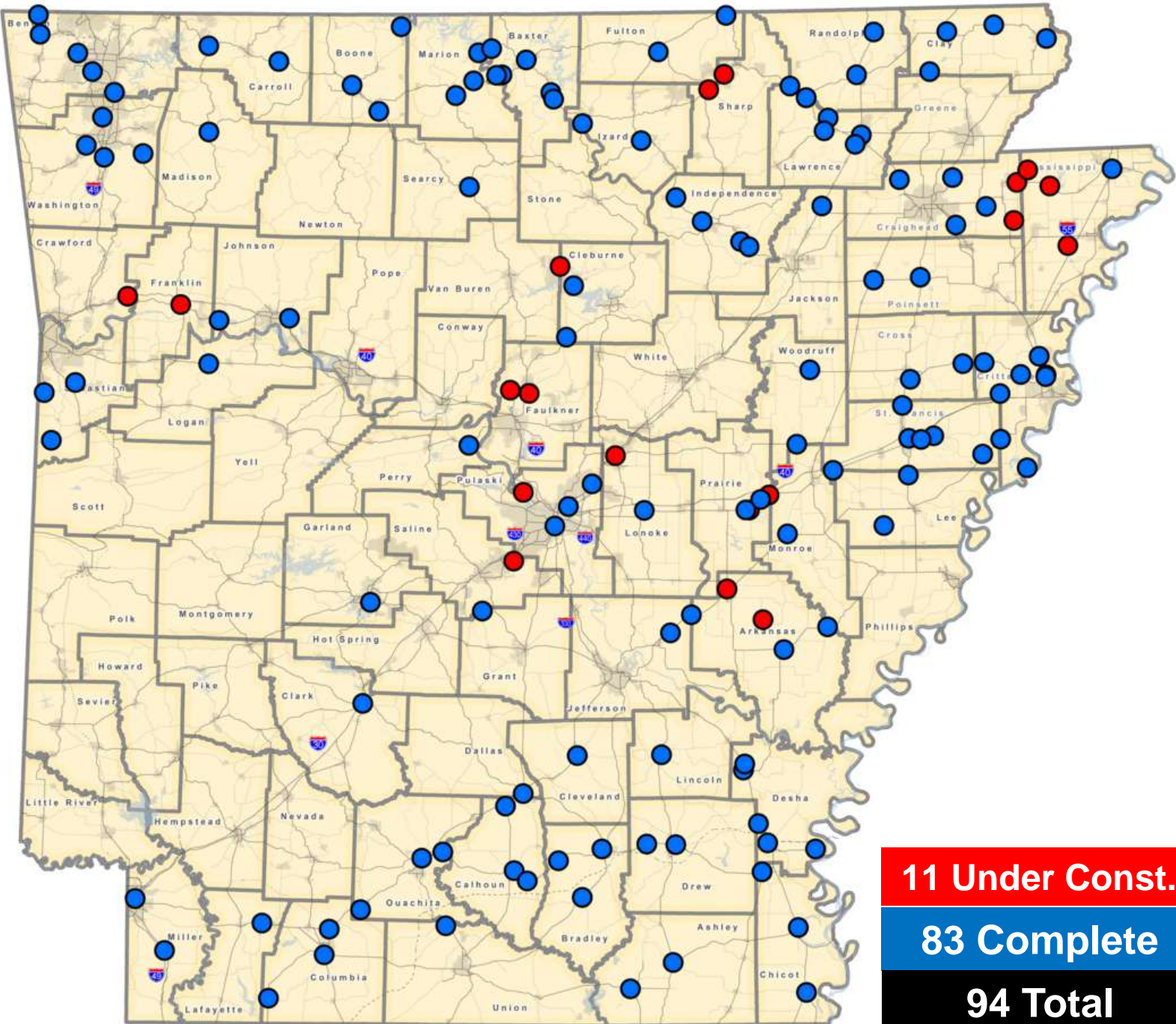
Revenue Proposals



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 **APPROVED** LE Bonds for a New Interstate Rehabilitation Program
- ✓ Temporarily Increase Half-Cent General Sales Tax to Fund a Multi-Year Construction Program **APPROVED**
- ✓ Statewide Program for Cities **APPROVED**
- 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.”





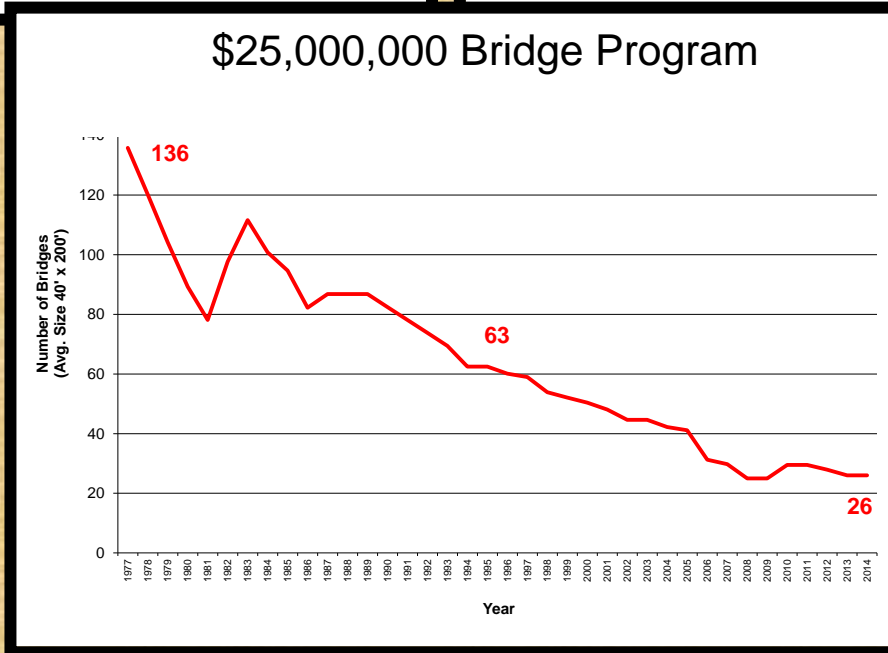
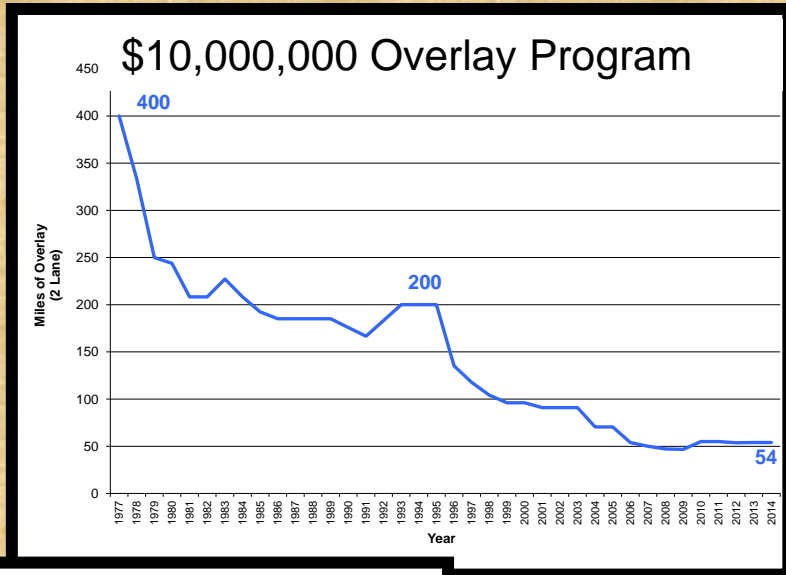
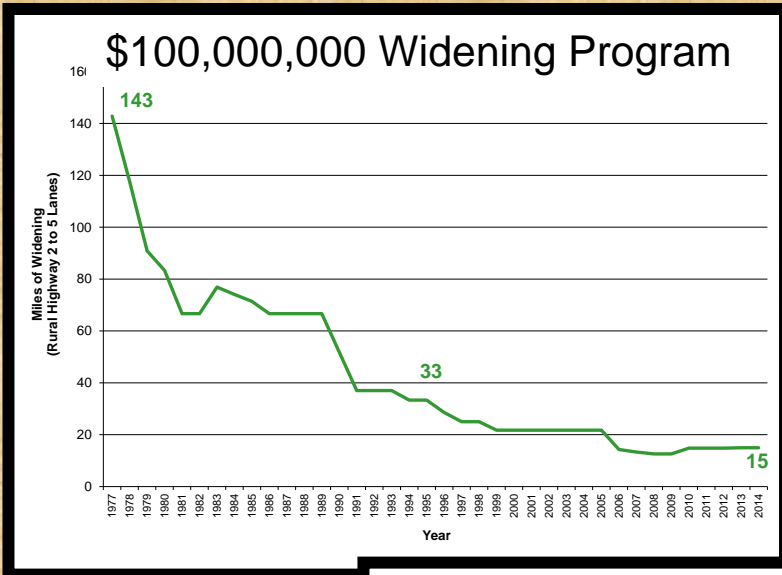
Arkansas Travel Trends

2007-2013

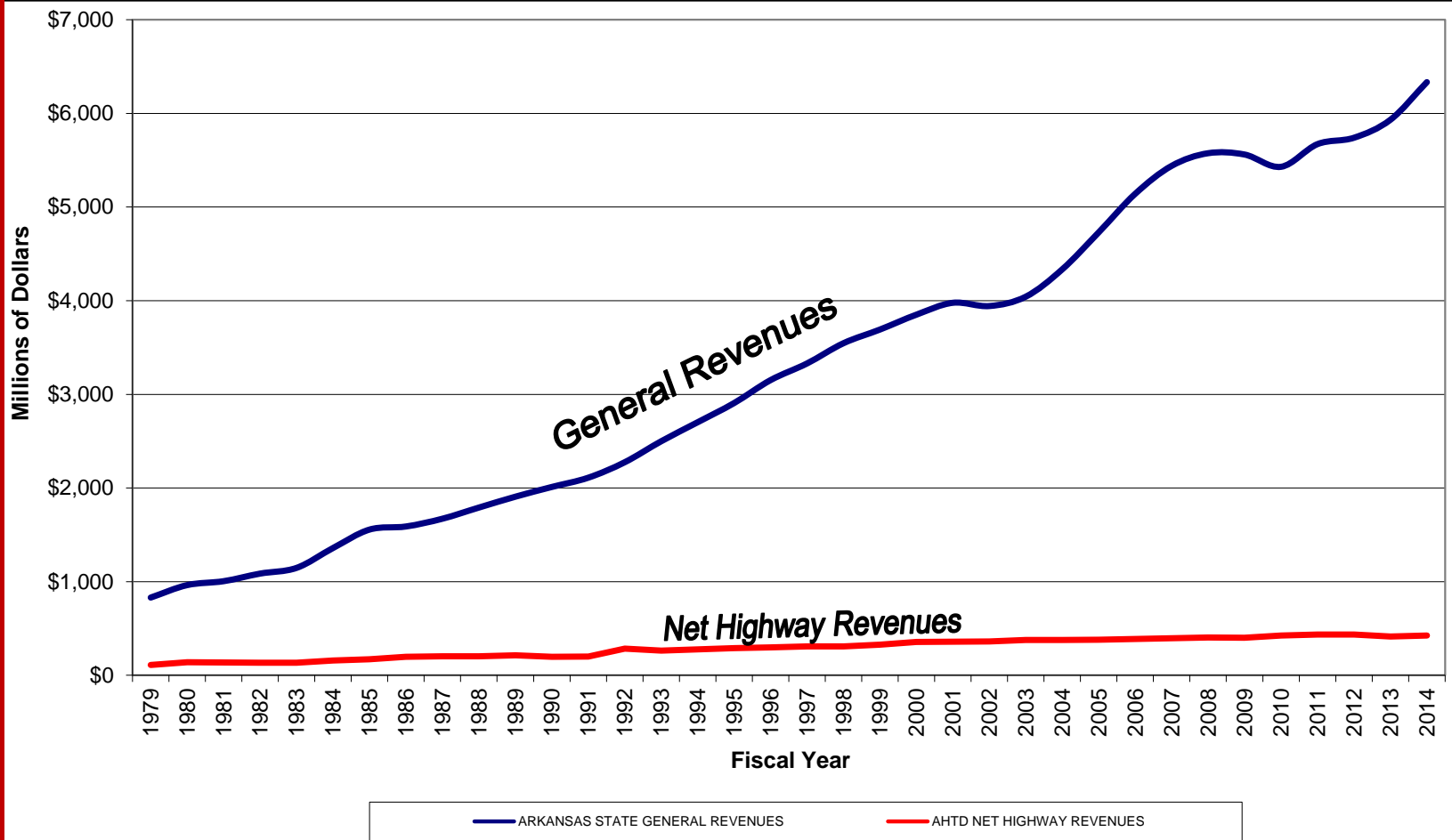
	2007	2013	Difference
Gas & diesel Consumption	2.087 billion	2.001 billion	 86 million
Gas & diesel Revenue	\$454 million	\$400 million	 \$54 million
Miles Traveled	32.4 billion	33.5 billion	 1.1 billion



Challenges



State General Revenues vs. AHTD Net Highway Revenues



Excludes County & City aid funds
Prepared by: Transportation Planning and Policy, 8/15/2014





ArkansasHighways.com
Litter Hotline 866-811-1222



@AHTD

