

**Philip Taldo**  
**Arkansas Highway Commissioner**



**Ozark Mountain Chapter**  
**Appraisal Institute**  
Tuesday, June 27, 2017

**3rd Largest State Agency**  
(3,634 Employees)

**Maintains**

16,418 miles of Highway  
7,335 Bridges

**Central Offices in Little Rock**

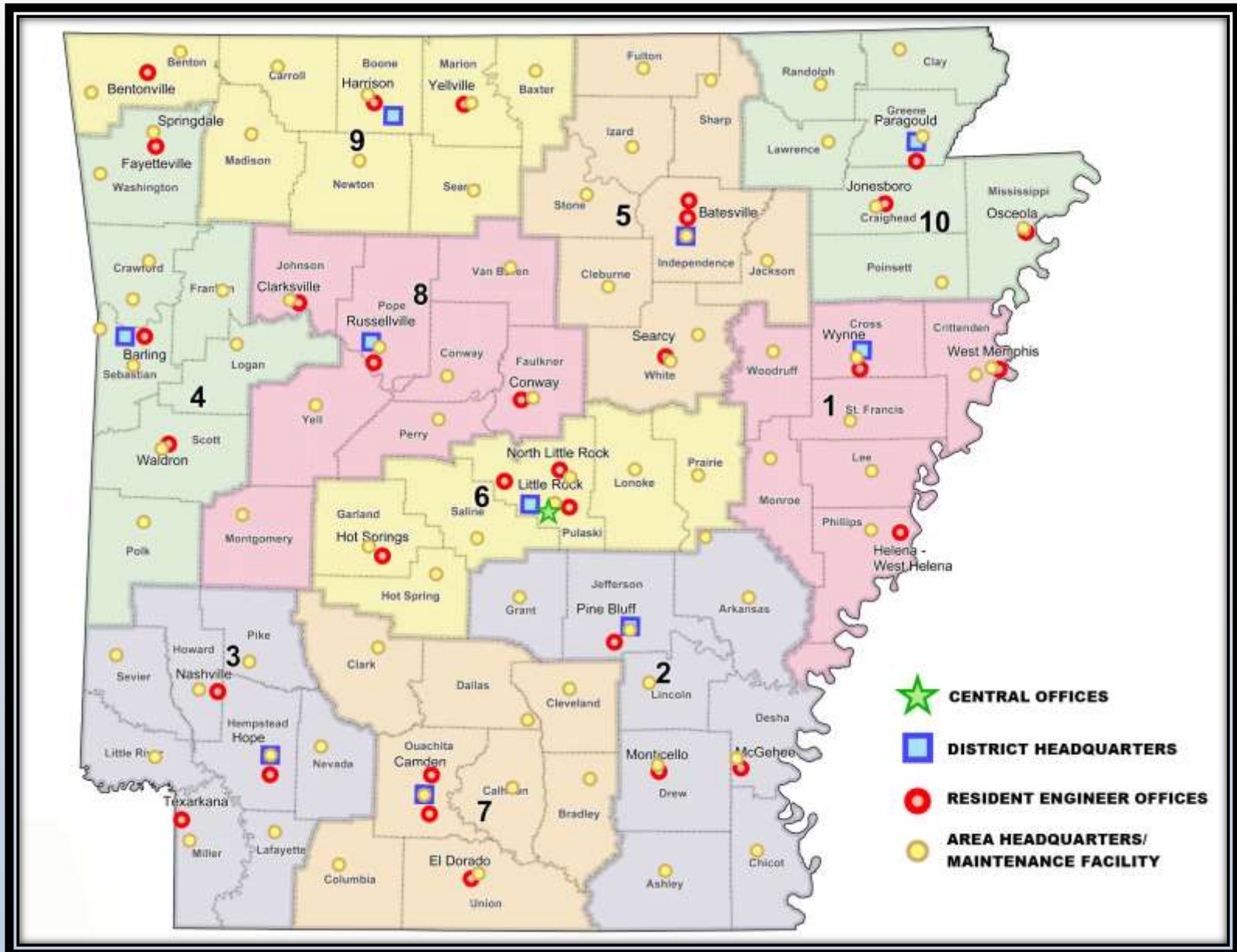
**10 Districts Statewide**

**Mission:**

Provide a safe, efficient, aesthetically pleasing  
and environmentally sound intermodal  
transportation system for the user.



# District Organization





# Other Programs & Activities

- State Aid Programs for Cities and Counties
- Game & Fish Roads
- State Park Roads
- Institutional Roads
- Airport Access Roads
- Arkansas Recreational Trails
- Public Transportation Programs
- Transportation Alternatives Program



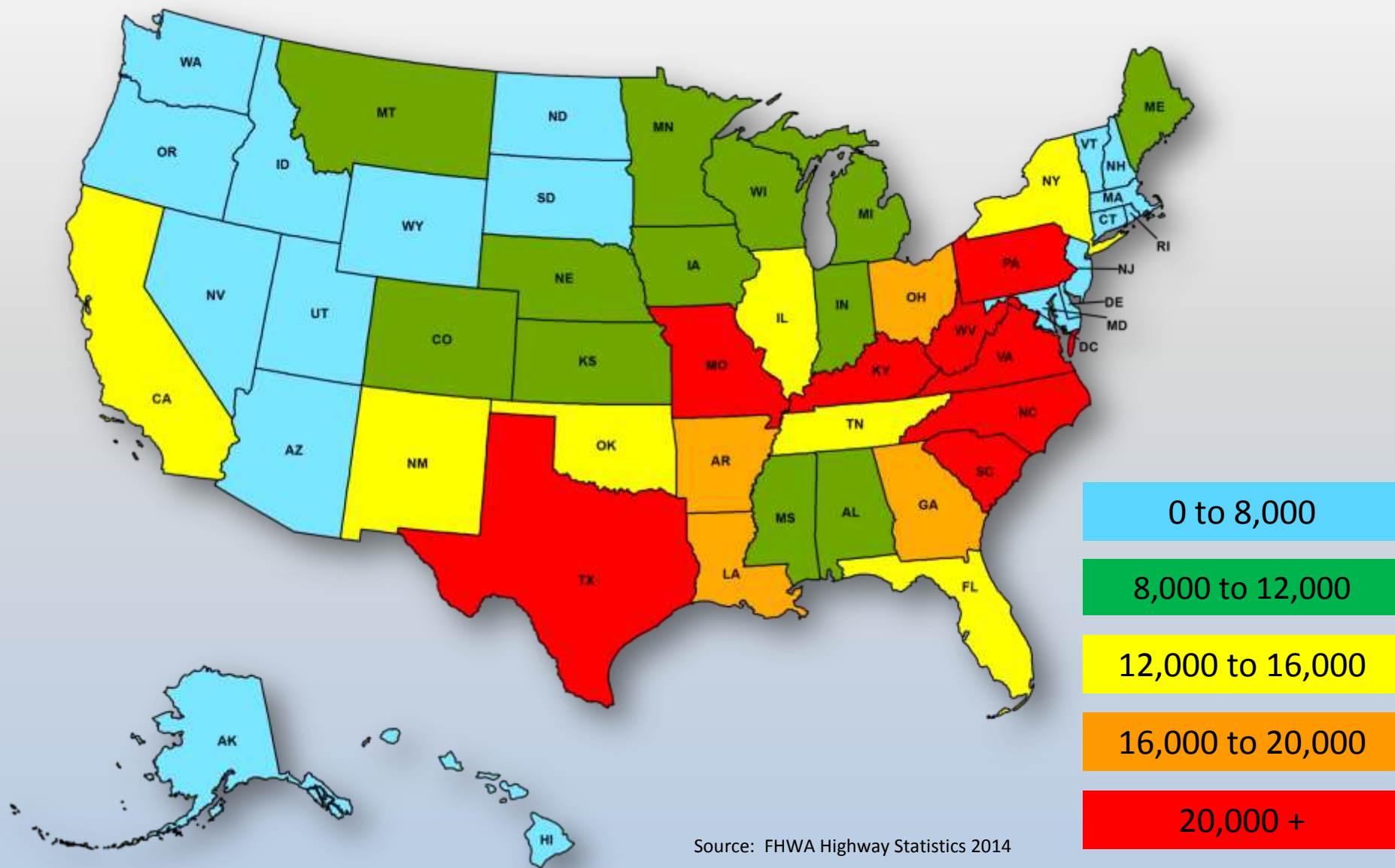
# Other Programs & Activities

- Arkansas Commercial Truck Safety and Education Program
- Adopt-A-Highway Program
- Litter Hotline
- Research Grants to State Universities
- Wildflower Program
- Historic Bridge Program
- Welcome Centers & Rest Areas
- Scholarships for Engineering Students



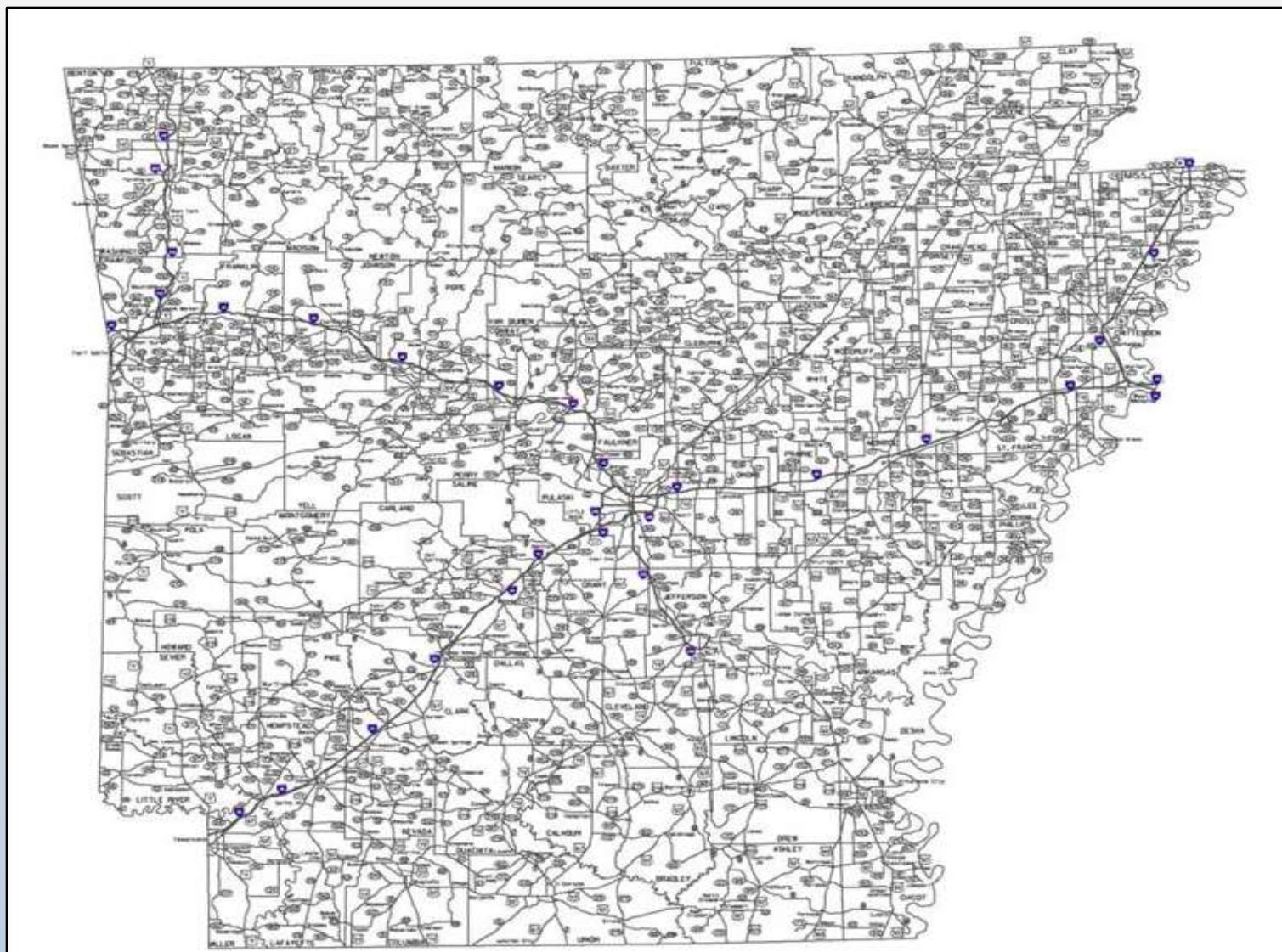
# 12<sup>th</sup> in Number of Miles

16,418 miles



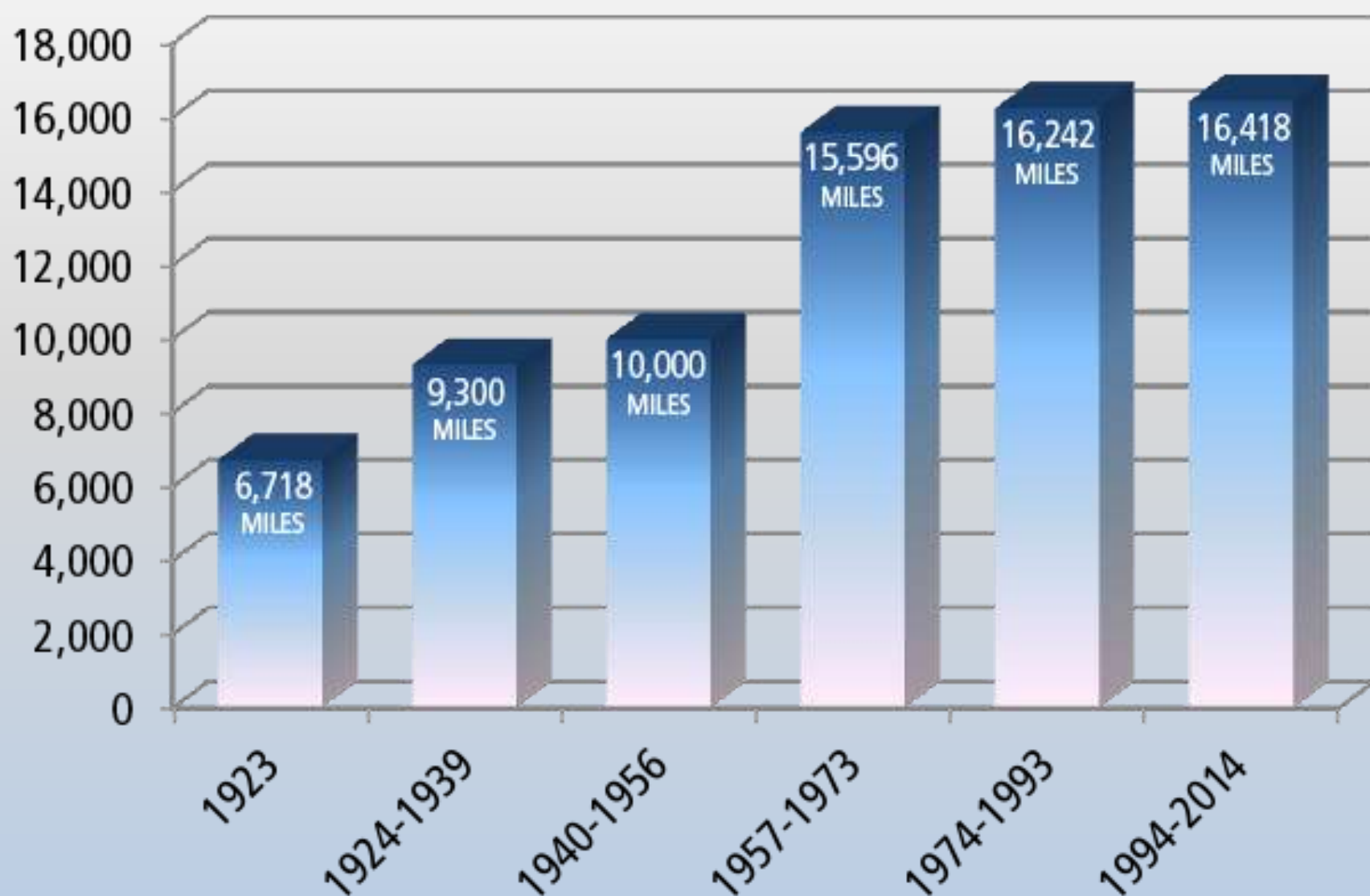


# 16,418 Miles on the Map



# GROWTH OF THE HIGHWAY SYSTEM

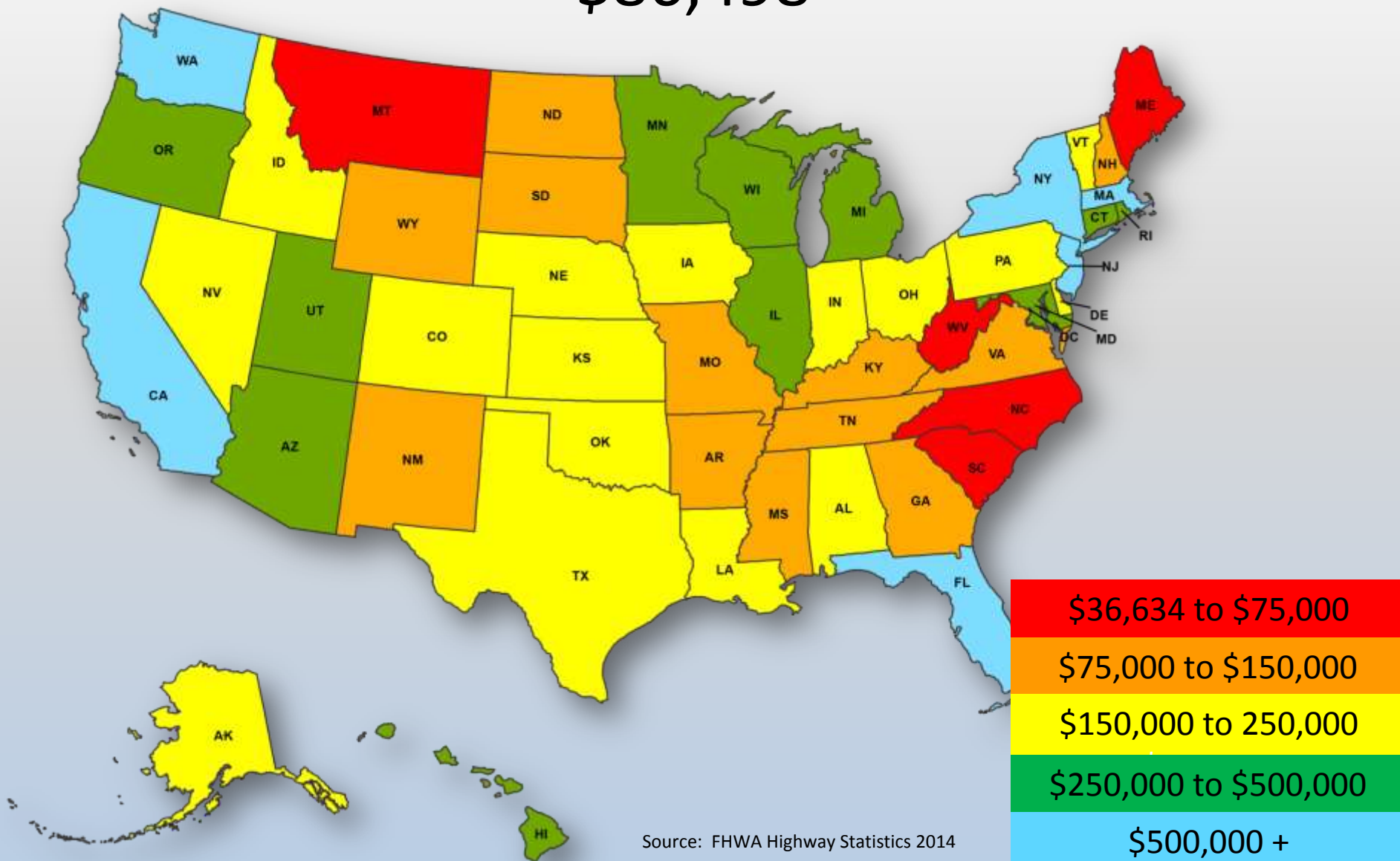
MILES





# 42<sup>nd</sup> in Revenue Per Mile

\$86,498

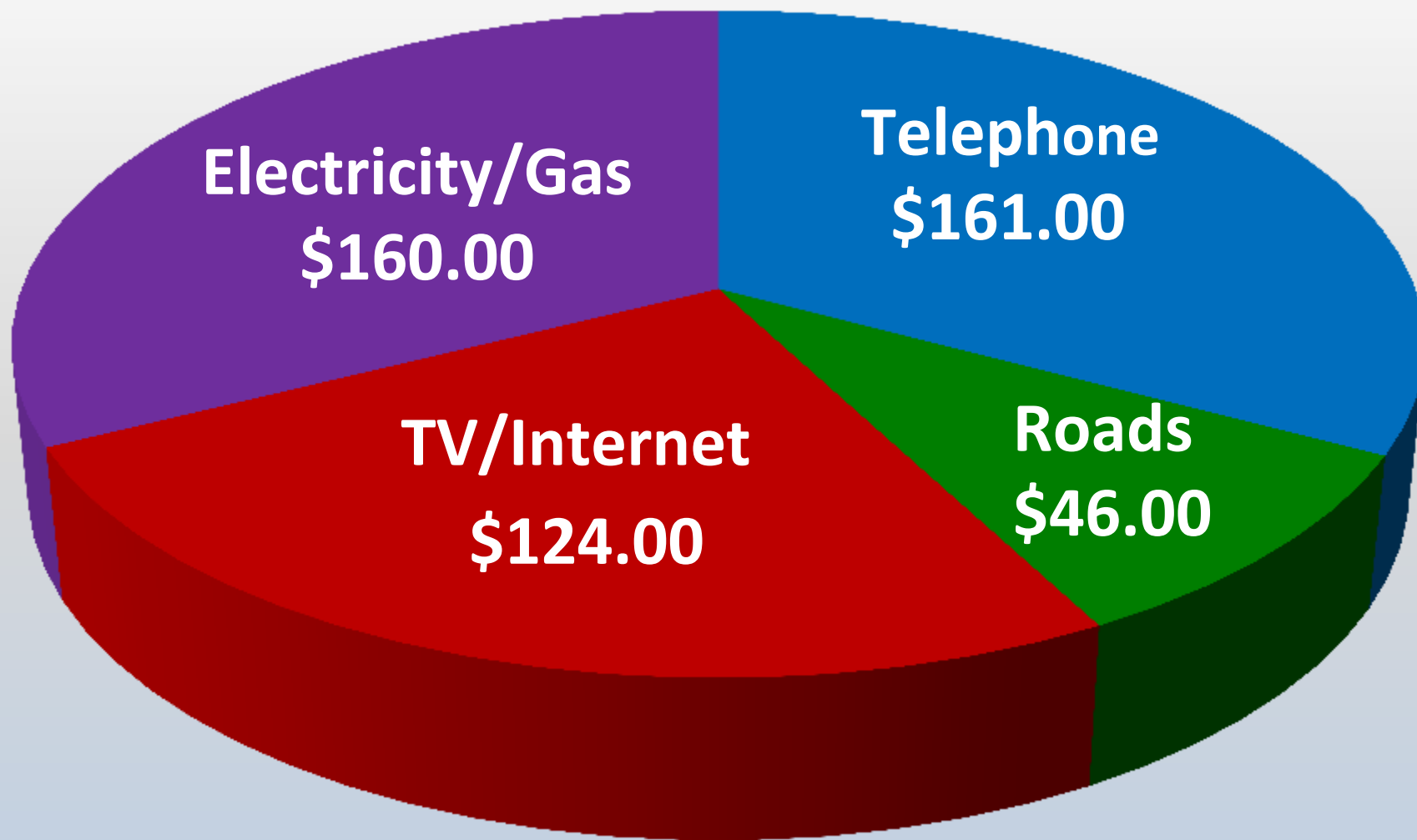


\$3,138



Source: FHWA Highway Statistics 2014

# Average Monthly Household Expenditures



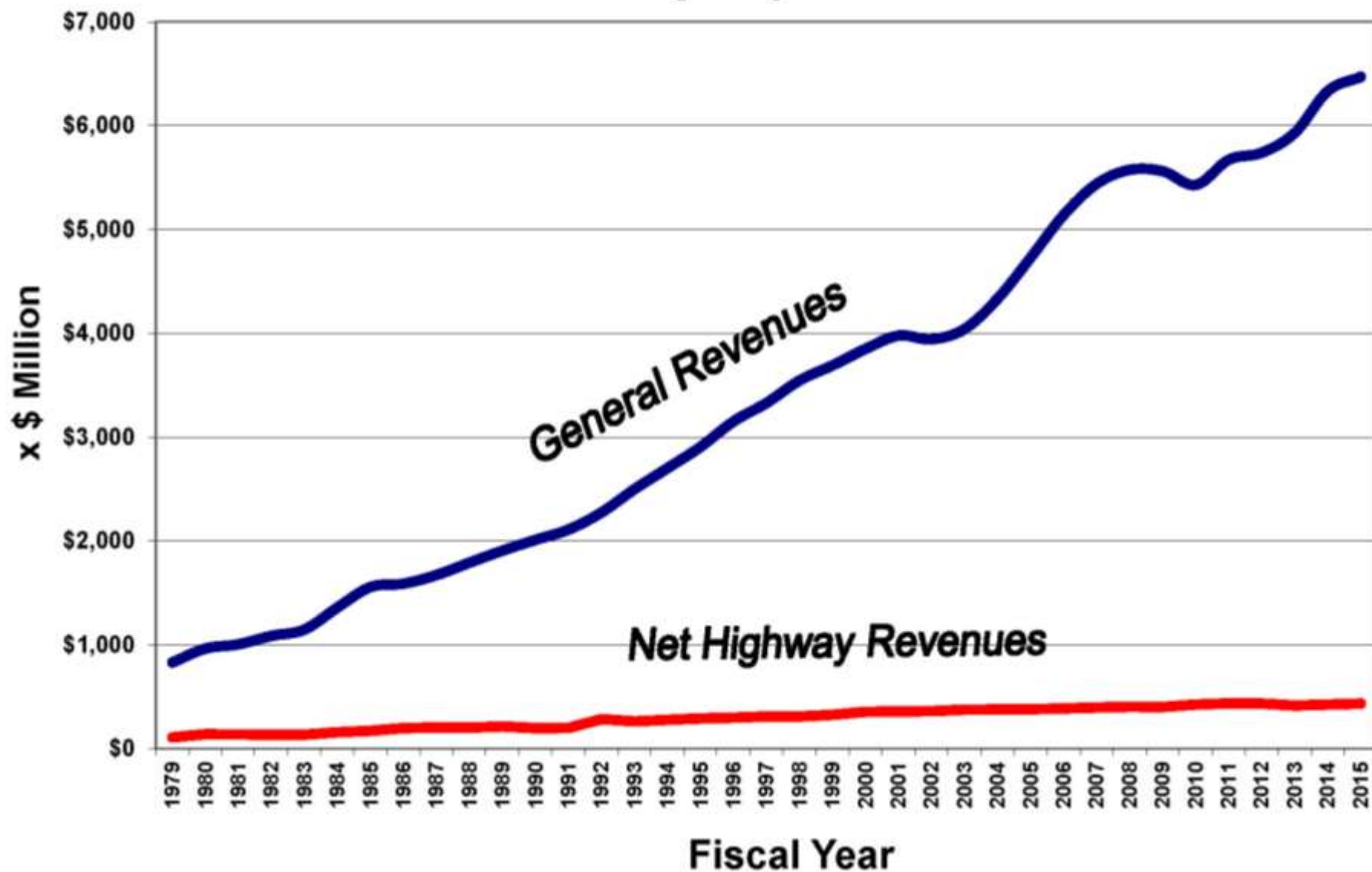


# Utilities

Rates increase when costs increase



# Arkansas State General Revenues vs AHTD Net Highway Revenues



# Gas Tax Increase

## **FEDERAL**

Takes an Act of Congress

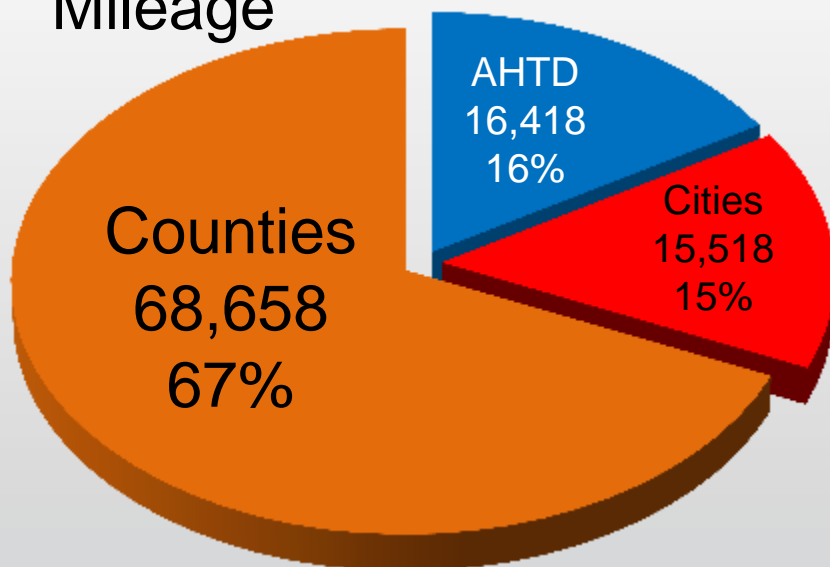
## **STATE**

Either Legislation, or a Vote of the People

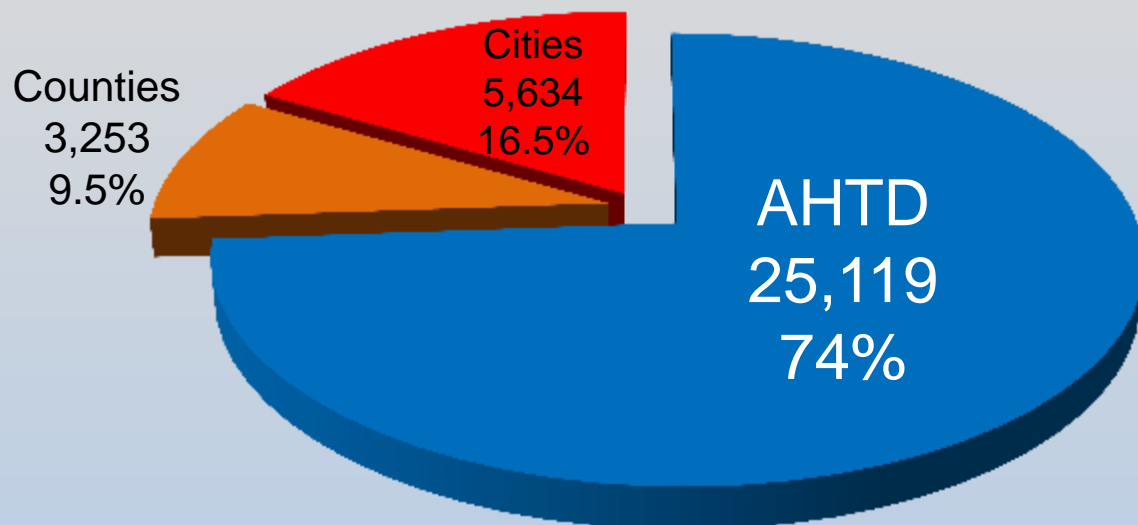


# Distribution of Arkansas Roads & Traffic

Mileage

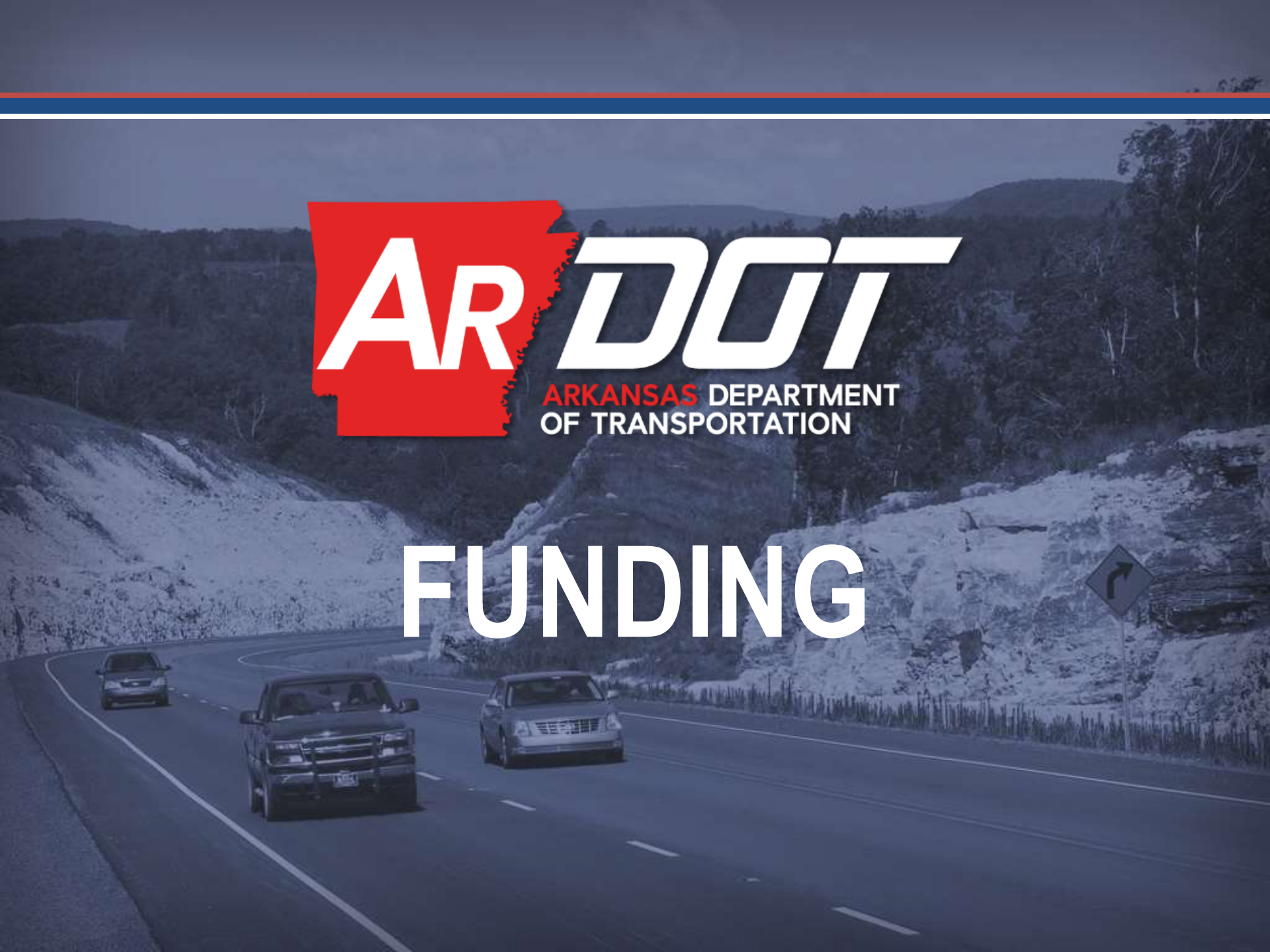


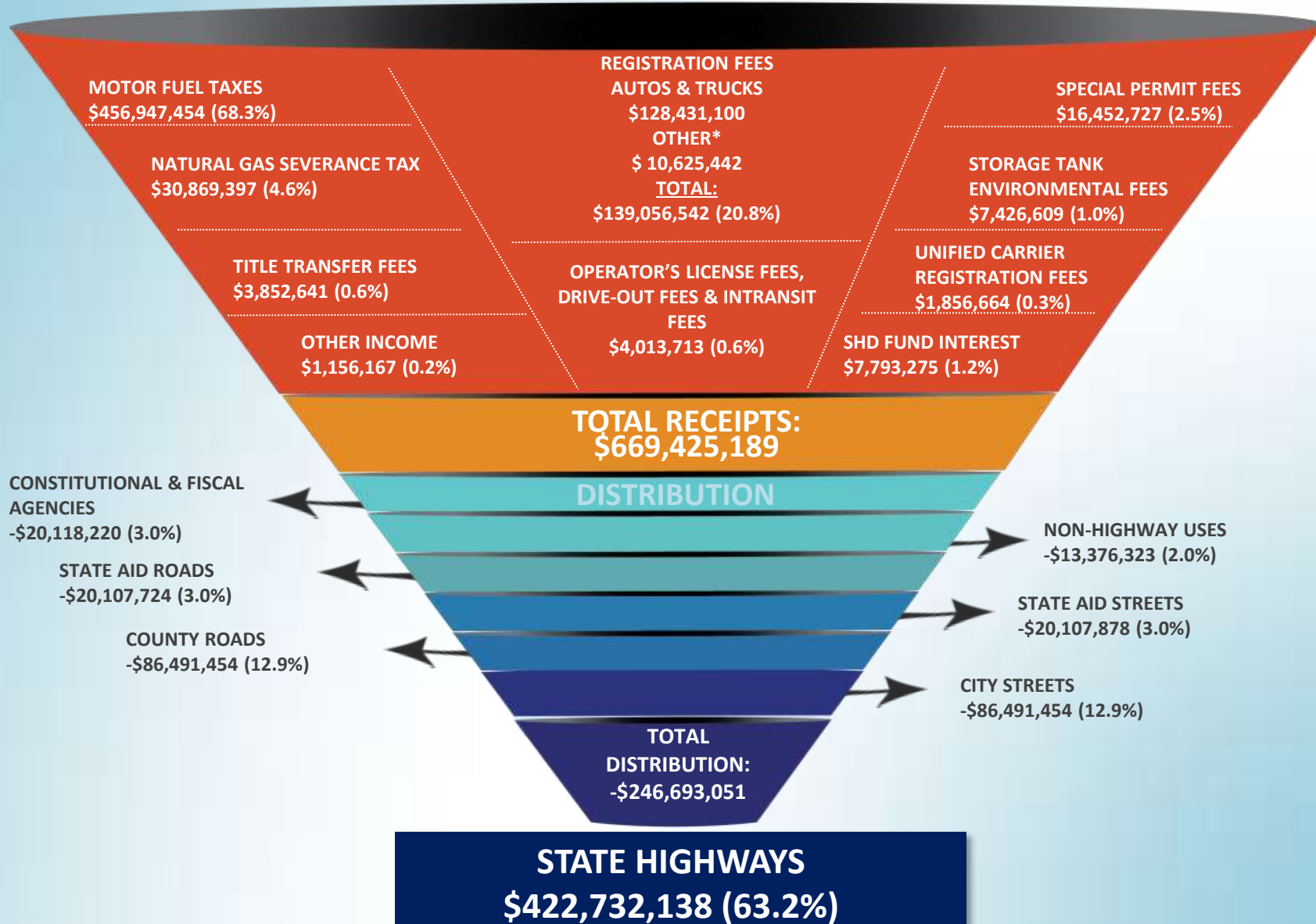
Vehicle Miles Traveled





# FUNDING



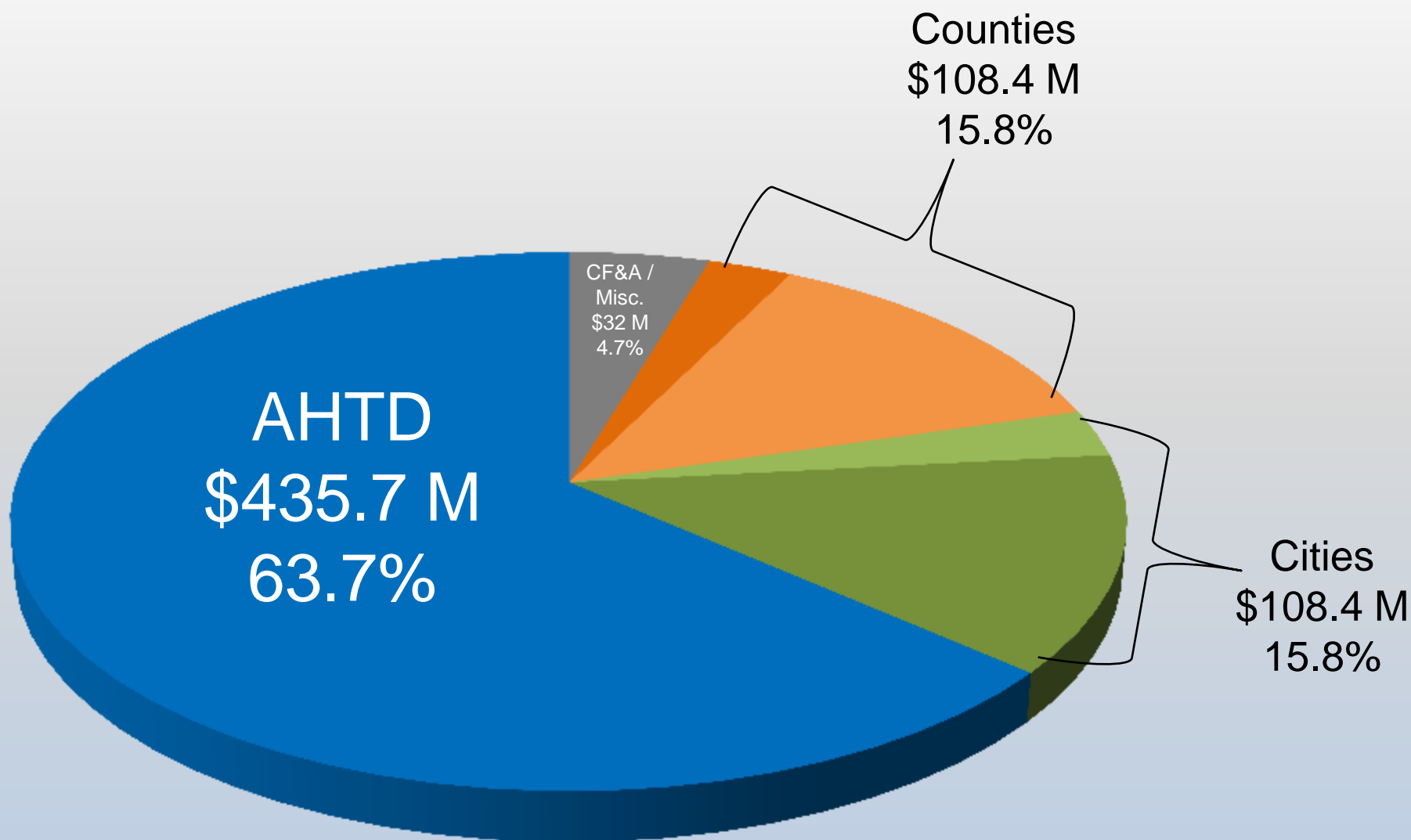


\*Includes driver search fees and motor carrier education.

Percent do not equal 100% due to rounding. Non-Highway Uses include: State Police Funds, ADEQ Funds & Motor Carrier Education Funds.



# 2015 Highway Revenue Distribution

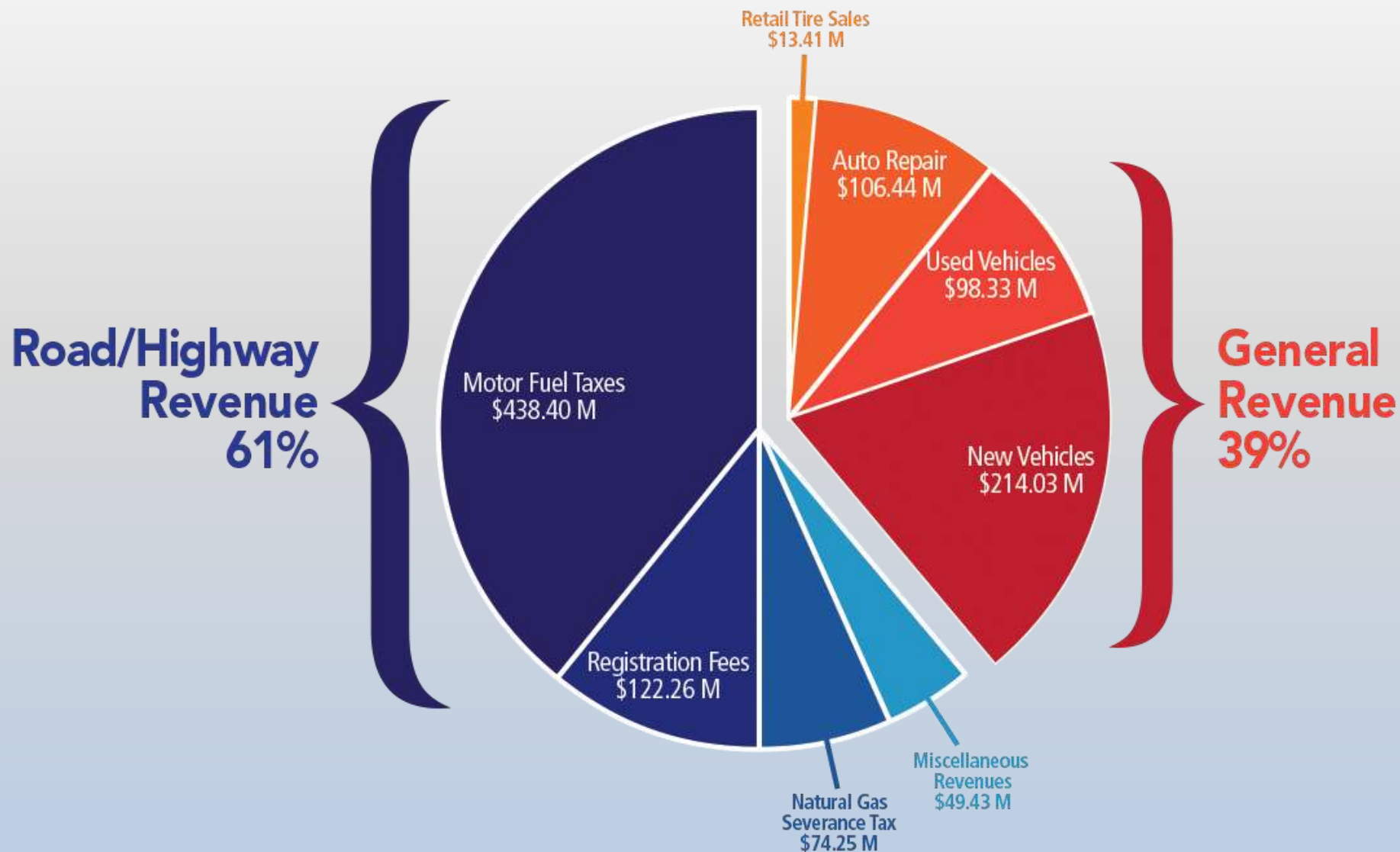


# Half Cent Sales Tax Program

AHTD	Benton County	Rogers
\$653,760,475	\$4,163,821	\$3,144,078



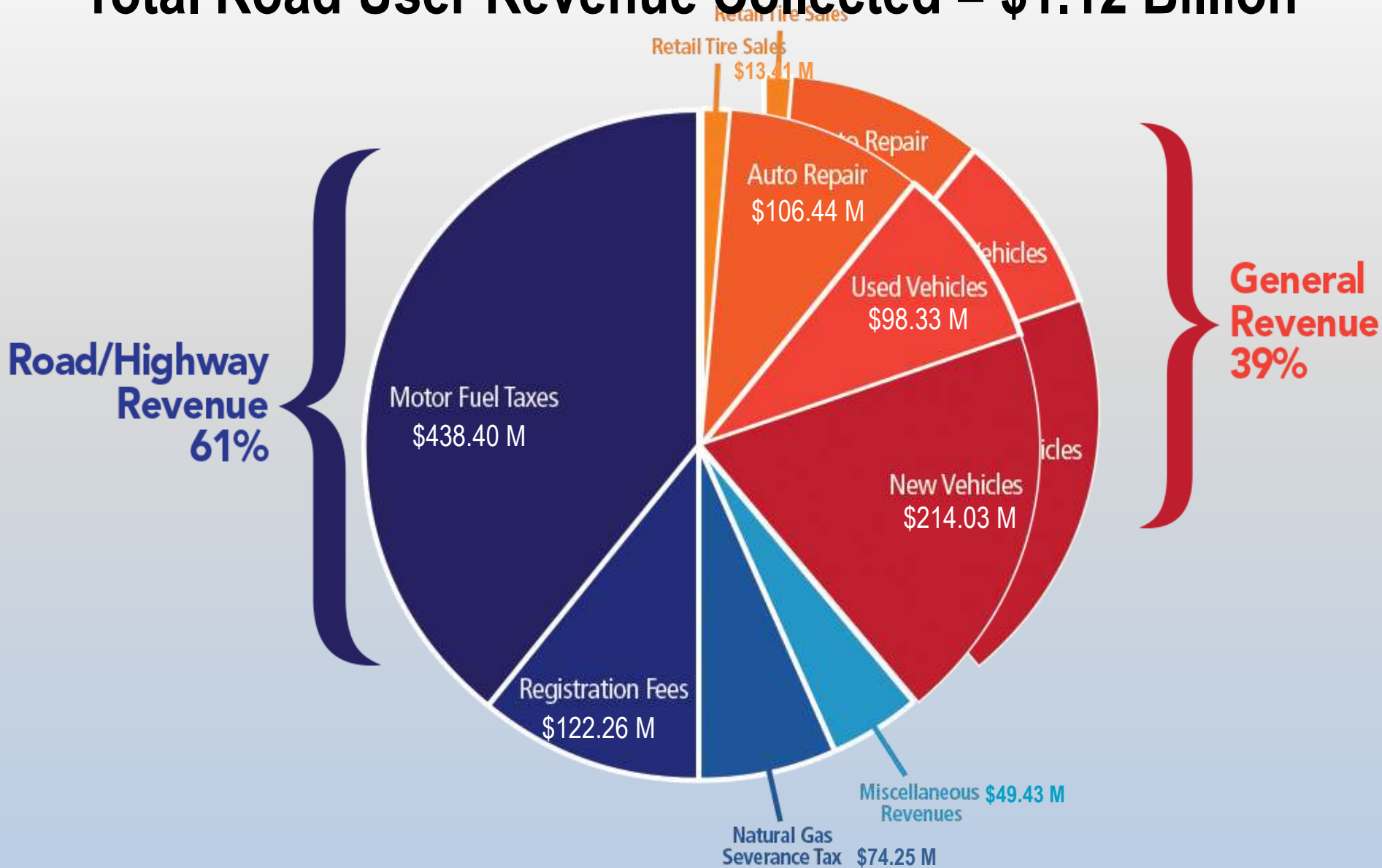
# 2015 Road User Related Tax Revenue





# 2015 Road User Related Tax Revenue

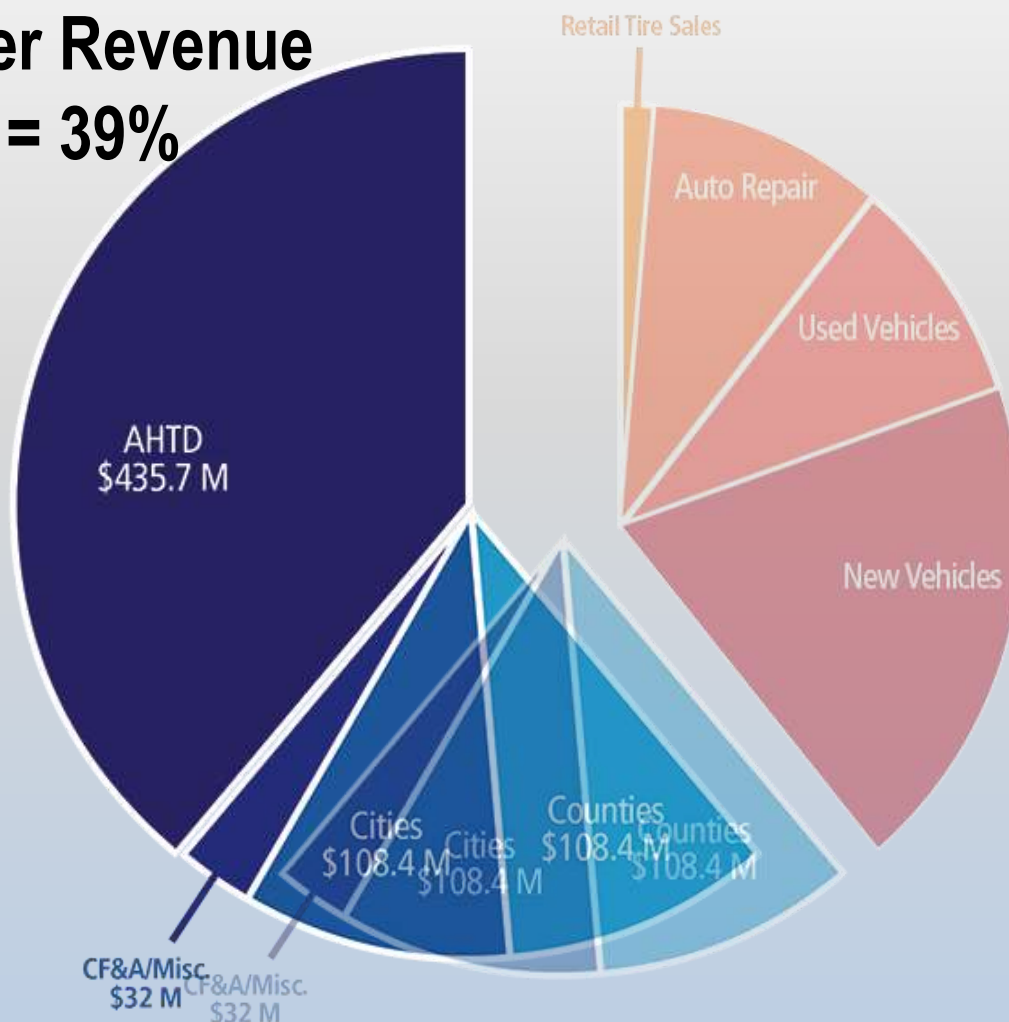
**Total Road User Revenue Collected = \$1.12 Billion**



# 2015 Road User Related Tax Revenue

**Total Road User Revenue Collected = \$1.12 Billion**

**AHTD Road User Revenue  
= \$435.7 M = 39%**



# Estimated Average Annual Construction Funds

Federal Funds (Est. Avg. Annual Revenue from FAST Act)	\$567 million
State Highway Funds (Est. Avg. Annual Revenue 2016-2020)	\$457 million
<b>Total Federal and State Highway Funds</b>	<b>\$1,023 million</b>
Less Federal Funds for:	
Fixed Budgeted Expenditures (Maint., Admin., & Operations)	\$30.0 million
Non-AHTD Projects (Trans. Alternatives, Counties, Cities, Urban & Metro Planning)	\$46.0 million
Non-Construction Programs (Statewide Planning & Research)	\$11.1 million
Right-of-Way, Utilities	\$25.0 million
Obligation Limitation	\$25.0 million
<b>Total Reduction – Federal Funds</b>	<b>(\$137) million</b>
Less State Funds for:	
Fixed Budgeted Expenditures (Maint., Admin., & Operations)	\$317.9 million
State Match for Non-Construction Programs (State Planning & Research)	\$2.8 million
<b>Total Reduction – State Funds</b>	<b>(\$321) million</b>
Less Federal & State Funds for:	
Federal Interstate Maintenance Funds	\$58.0 million
4¢ Diesel Fuel Tax	\$16.1 million
<b>Total Reduction – Federal &amp; State Funds for IRP Commitment</b>	<b>(\$74) million</b>
<b><u>Total Federal and State Funds Available for Highway Construction</u></b>	<b><u>\$491 million</u></b>

## Available for Commission Discretion

<b><u>Total Federal and State Funds Available for Highway Construction</u></b>		<b><u>\$491 million</u></b>
Less Federal & State Matching Funds for:		
Bridges (Historical Funding Level)	(\$90) million	
Interstate Maintenance (Amount Committed to the IRP)	(\$42) million	
Federal-aid Safety (Highway Safety Improvements, Rail Highway Crossing Hazard Elimination and Protective Devices)	(\$46) million	
<b>Total Reductions</b>		<b>(\$178) million</b>
<b><u>Commission Discretion – Total Annual Funds Available for Construction</u></b>		<b><u>\$313 million</u></b>

Use      \$325 million/year



**Fiscal Years (2016-2020)**

## **SYSTEM PRESERVATION**

Pavement	\$306 million
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Capacity	\$288 million
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<b>Total System Preservation – Annual Needs</b>	<b>\$594 million</b>
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## **AVAILABLE FUNDING**

<b>Total Discretionary Funds Available Annually</b>	<b>\$325 million</b>
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## **RECOMMENDED DISTRIBUTION OF AVAILABLE FUNDING**

<b>System Preservation - 80%</b>	<b>\$260 million</b>
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<b>Capital Improvements – 20%</b>	<b>\$65 million</b>
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# Did you know?

- Local Road Average Daily Traffic
  - In 2016 I-49 through Springdale saw 66,000 to 68,000 vehicles every day. U.S. Highway 71B carried about half that amount at 29,000-34,000 vehicles.
- Prior to 1913 healthy males between 21 and 45 years of age had to contribute 5 days a year in roadwork, or the monetary equivalent. That's how the first roads were built in Arkansas.
- The AHTD Districts remove between 40 to 250 animal carcasses from the roads each week, depending on the weather and hunting season.

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



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