

**Brad Smithee, P.E.**  
**District 10 Engineer**



**Jonesboro Lions Club**  
**Thursday, August 10, 2017**



1929  
Arkansas  
Highway and  
Department of  
Lands

1977  
Arkansas State  
Highway and  
Transportation  
Department

2017  
Arkansas  
Department of  
Transportation

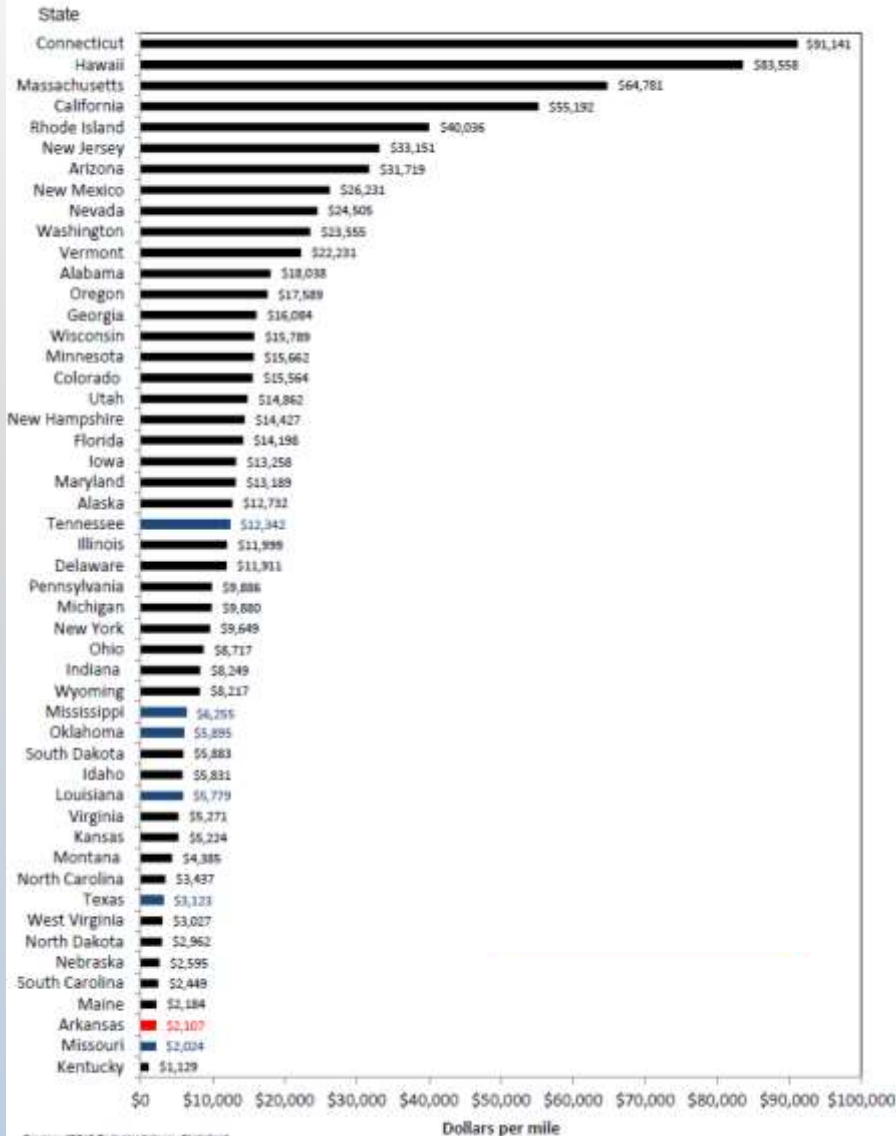


# New Name – New Identity

*Provide safe and **efficient** transportation solutions to support Arkansas' economy and enhance the quality of life for generations to come.*

**Adopted June 7, 2017**

**Administrative Cost Per Mile**  
 Arkansas Ranks 48th in the Nation



Source: "2013 Federal Highway Statistics"  
 Note: Excludes Toll Facilities

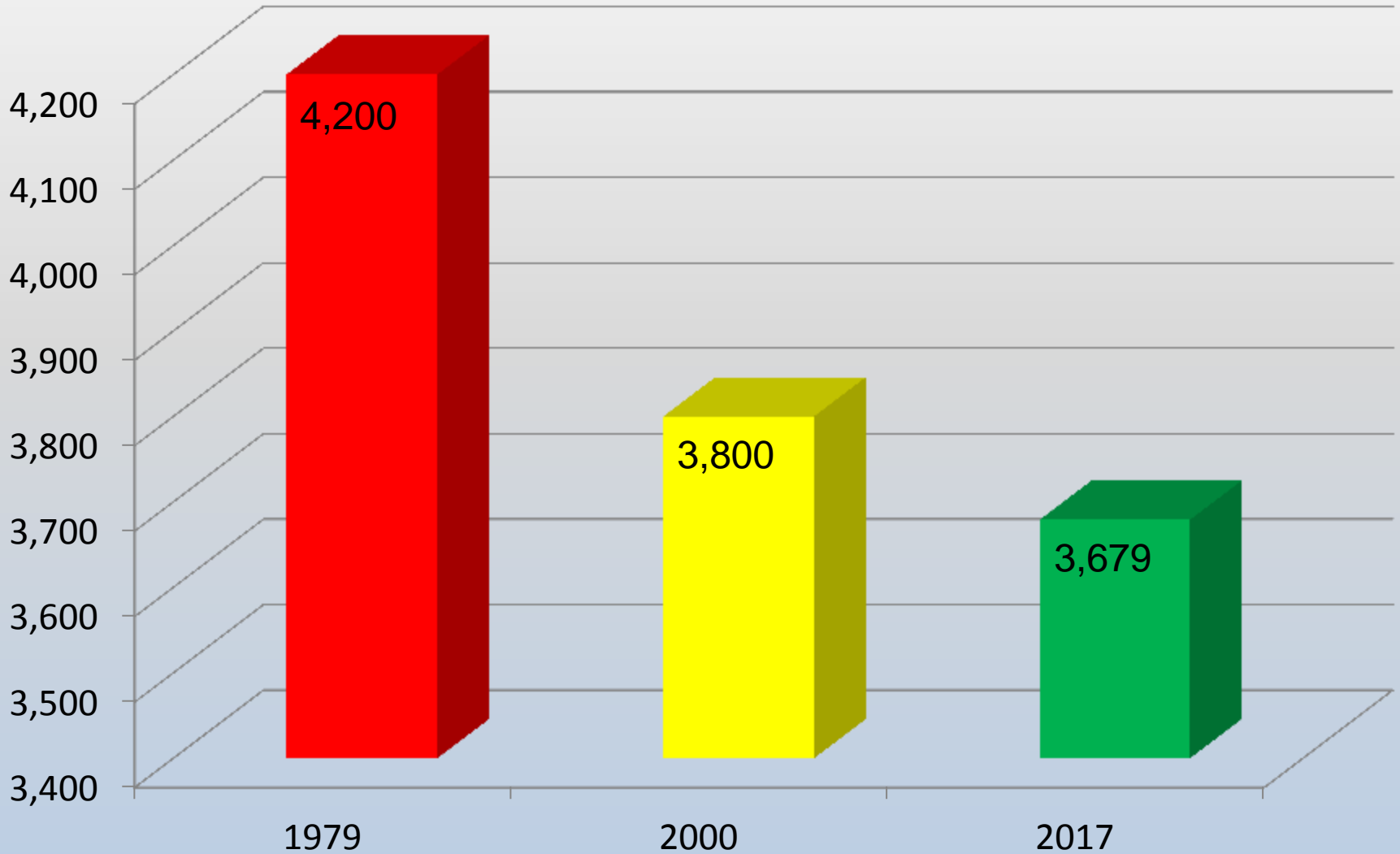
Arkansas = \$2,107

Surrounding States Average = \$4,334

National Average = \$9,224

Arkansas has the  
 3<sup>rd</sup> Lowest  
 Administrative Cost Per  
 Mile  
 in the Nation

## Department Employees



# Promises Made



# Promises Kept



# Promises



Rebuilding Arkansas  
Interstates



IRP



CAP





# 1999 Interstate Rehabilitation Program



**50 Projects**  
**356 Miles**  
**\$973 Million**

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**Prior to Program**

**63% Poor or  
Mediocre**

**After Program**

**72% Good**

## Completed

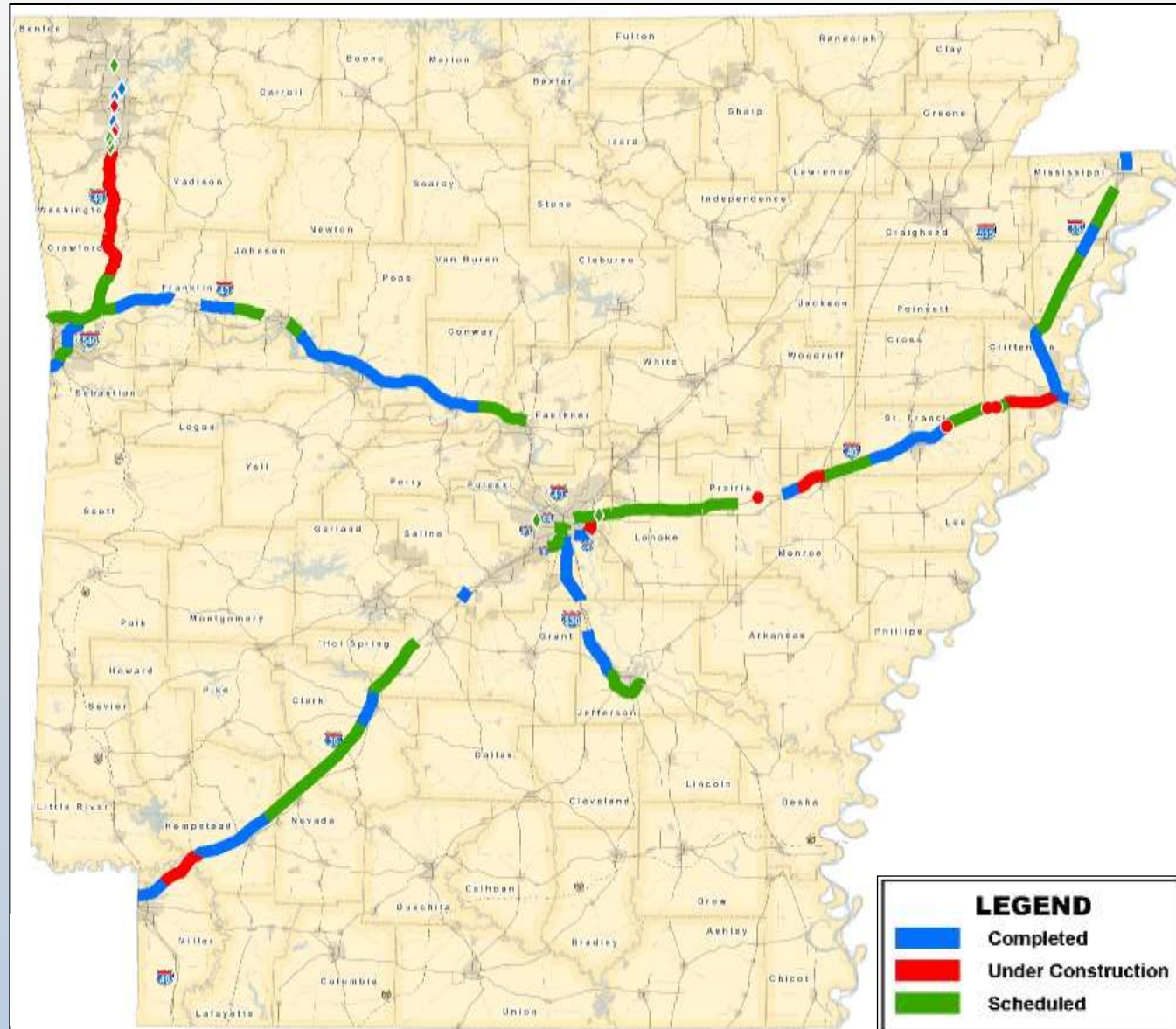
32 Projects  
205 Miles  
\$625 Million

## Under Construction

14 Projects  
87 Miles  
\$492 Million

## Scheduled

37 Projects  
202 Miles  
\$398 Million





# Connecting Arkansas Program

## Completed

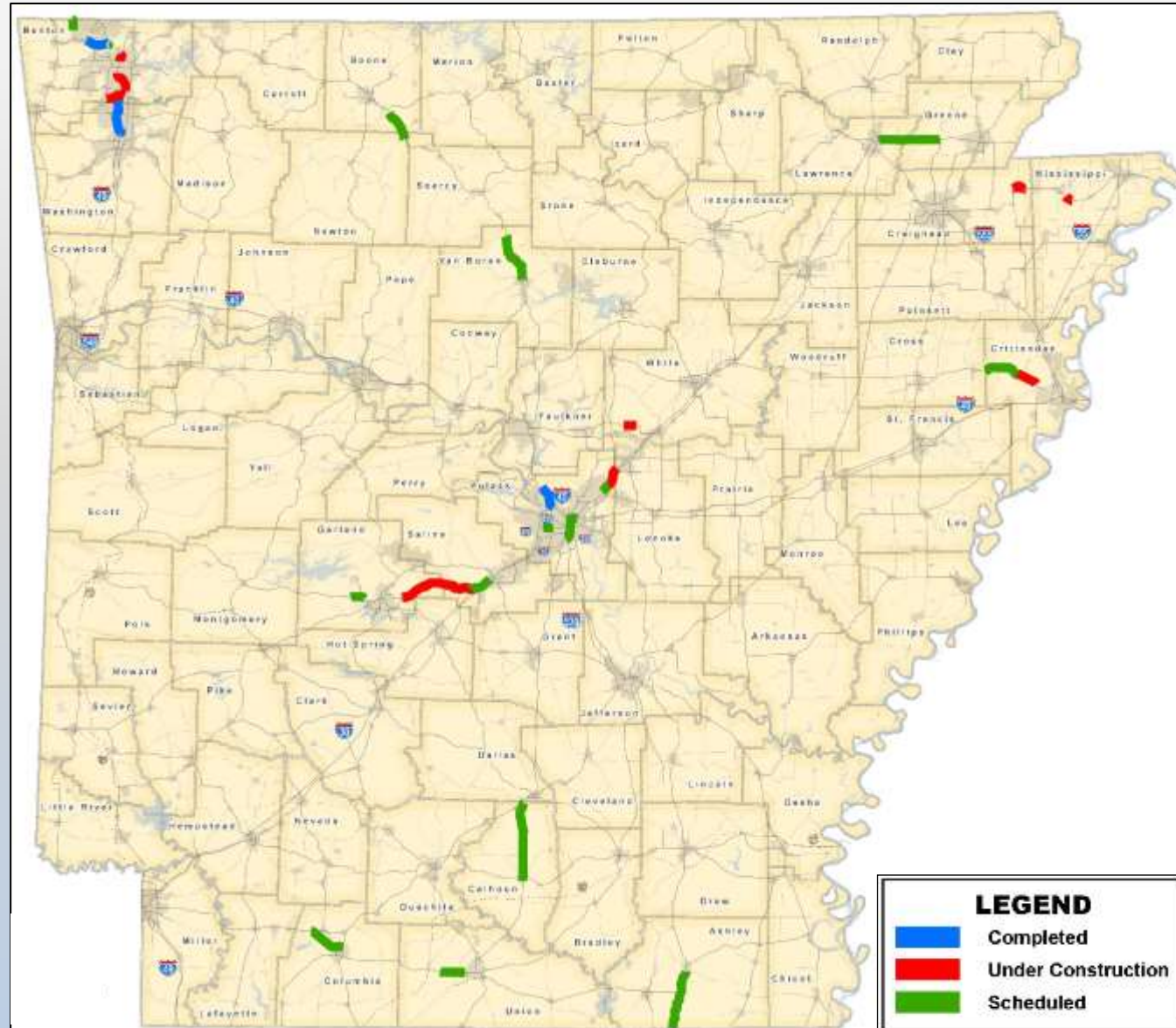
4 Projects  
19 Miles  
\$141 Million

## Under Construction

9 Projects  
49 Miles  
\$405 Million

## Scheduled

23 Projects  
117 Miles  
\$1.33 Billion



# Local Project



# Updates

- Highland Overpass at BNSF Railroad
- I555 – Hwy 49 (Commerce)
- Hwy 1B Forrest Hill to Parker Rd
- Monette Bypass
- Hwy 230 Bono



# Highway Condition



# and Needs



# Summary of Needs – 10 Years

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

# Summary: Needs vs Revenue – 10 Years

2016 Dollars

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

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

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

# Challenges

➤ **12<sup>th</sup>** largest system in the country

➤ **42<sup>nd</sup>** in highway revenue per mile.

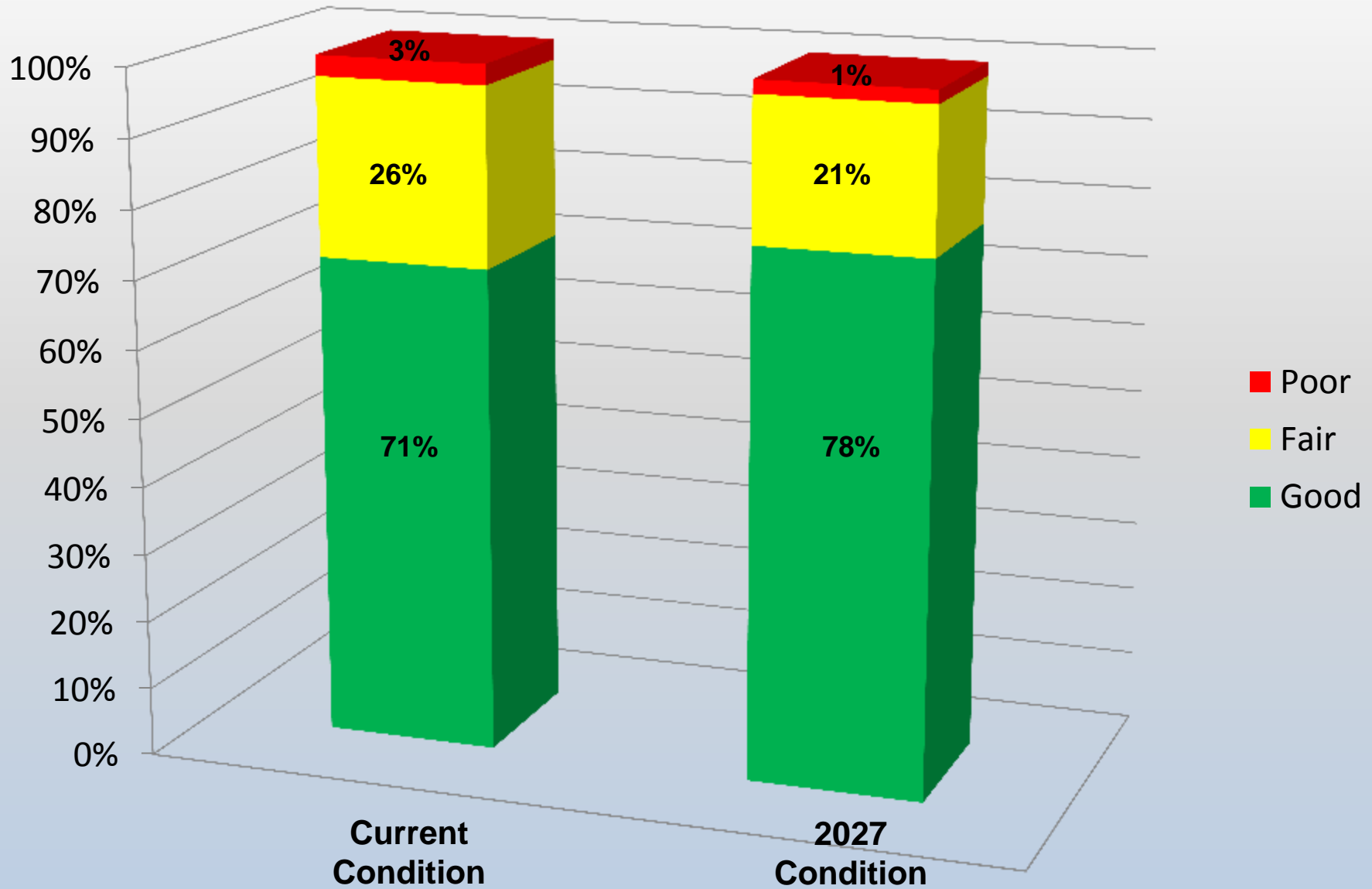
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➤ **\$9 billion** in needs

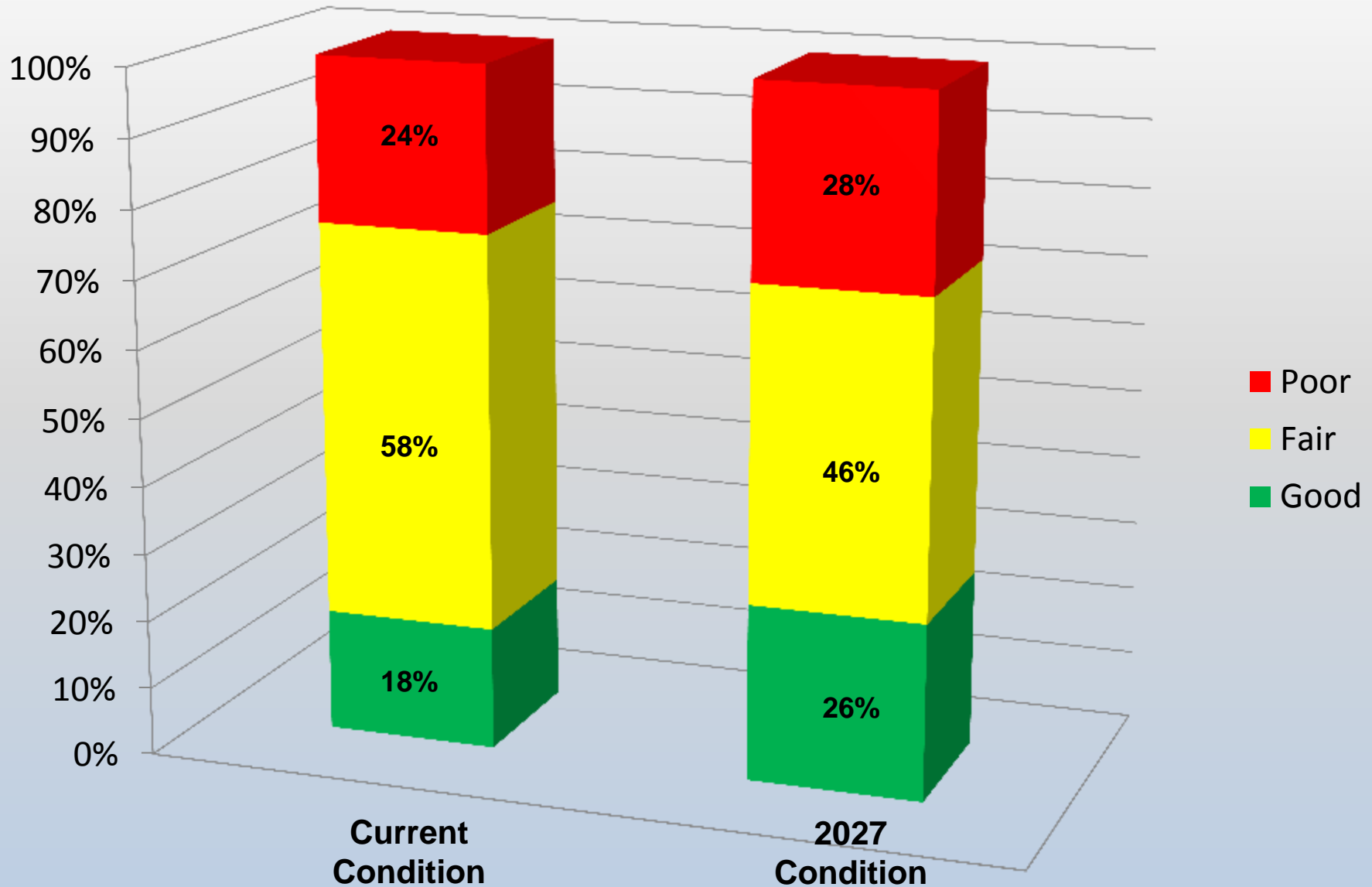
➤ **\$4.4 billion** in available revenue



# Interstates



# All State Highways – Including Interstates



Randolph County  
Hwy 231, Sect. 4  
LM 0.0 – 3.02  
0.25 miles North of  
Hwy. 90





Greene County  
Highway 34, Section 3  
Log mile 0.00 – 12.96  
approximately 0.25 miles west  
of Marmaduke



Lawrence County  
Highway 34, Section 1, Log mile 0.00 – 8.38  
approximately 0.25 miles south of the  
Lawrence/Randolph County line near Okean





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



Mississippi County  
Highway 120, Section 1  
Log mile 0.00 – 8.03  
approximately 4.95 miles east of  
Highway 61



## THEN

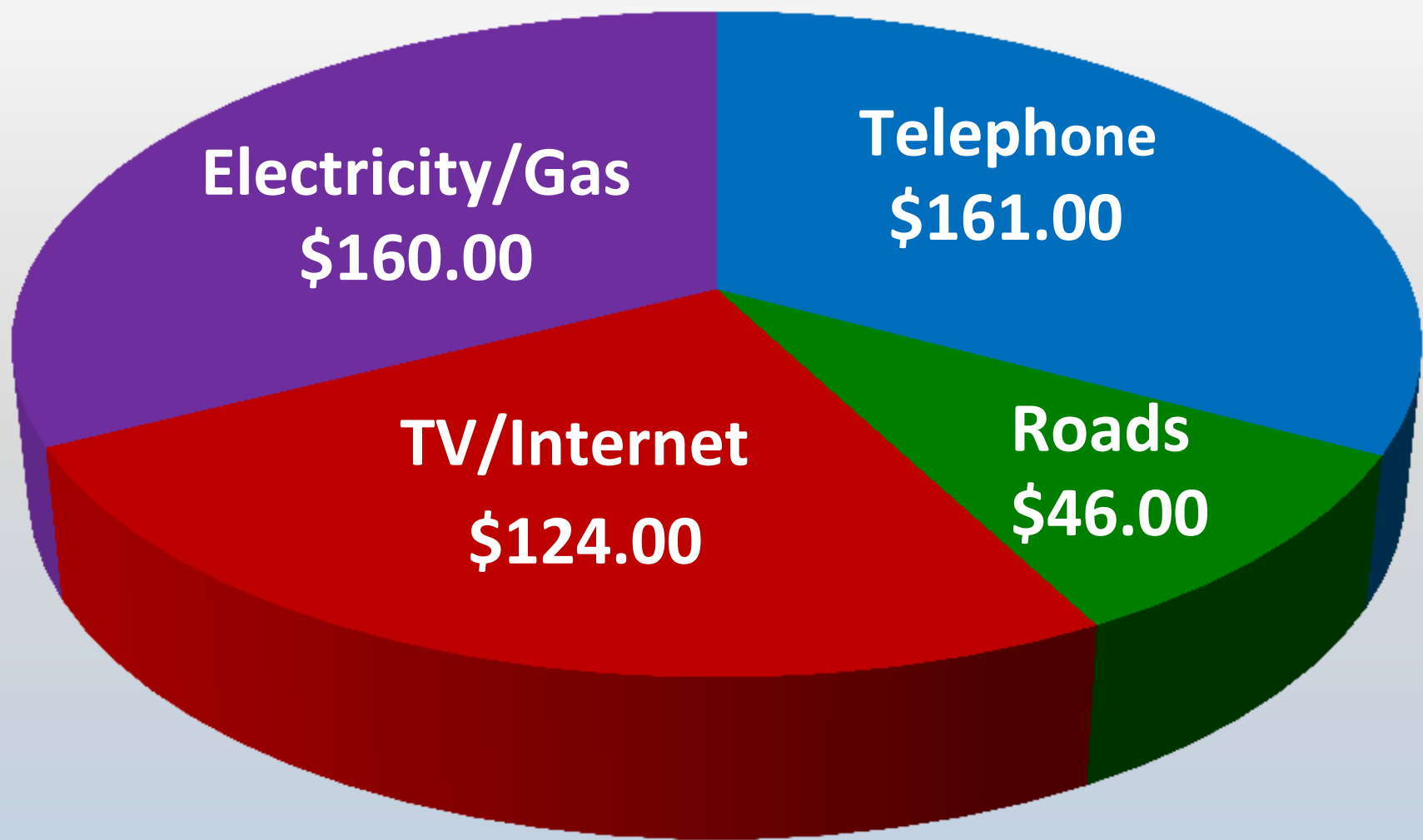
22 years ago, in 1995,  
**200 miles** of Highway  
could be overlaid.

## NOW

As of 2015, using the  
same resources, only  
**54 miles** of Highway  
could be overlaid.



# Average Monthly Household Expenditures





# Where

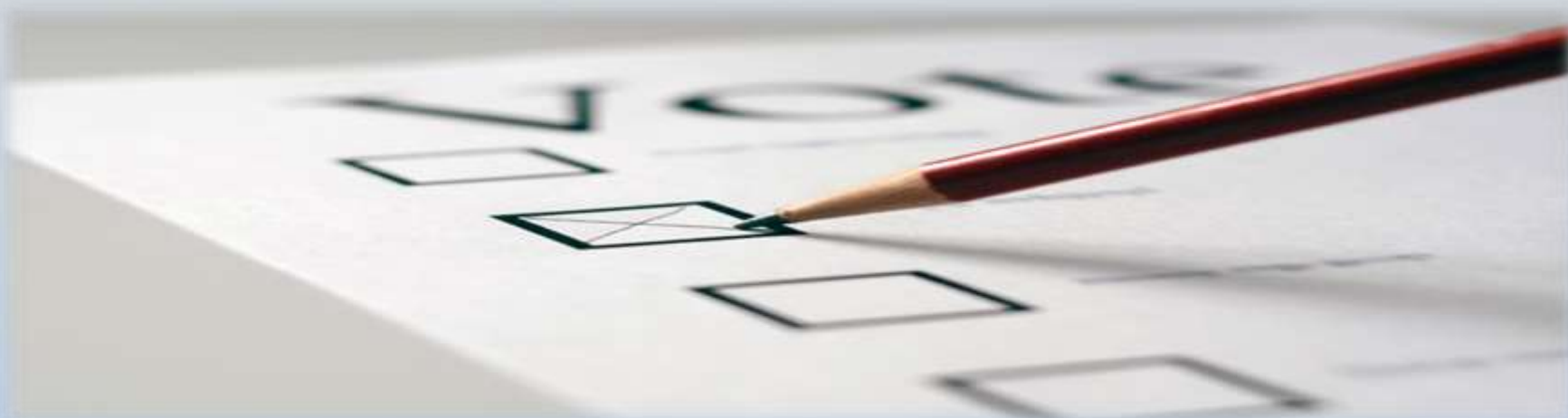


# Are We Going?

## □ Governor’s Highway Funding Working Group

- ✓ Immediate: \$ 50 Million
- ✓ Short-term (0-3 years): \$110 Million
- ✓ Mid-term (3-5 years): \$250 Million
- ✓ Long-term (6-9 years): \$400 Million

All figures are annual amounts for state highways.



"As to the long-term solutions, it emphasizes that it is difficult to get a referral of this General Assembly out to the voters, and that I hope the leadership of our state and the business community and others **will look at an initiated act that might go on the ballot for a highway program,**" he said. "Otherwise, we'll continue to debate the long-term solution in future sessions."

Governor Asa Hutchinson



Source	Highway Revenue <sup>1</sup>
1 Cent Motor Fuel Tax Increase	\$ 14 M
Remove Sales Tax Exemption (Wholesale \$1.70 per Gallon) <sup>2</sup>	\$ 108 M
6.5% Sales Tax (Wholesale \$1.70 per Gallon)	\$ 156 M
\$10 Registration Fee Increase (Cars and Pickups)	\$ 19 M
Transfer Sales Tax on New and Used Vehicles <sup>2</sup>	\$ 228 M
Transfer Sales Tax on Auto Repair Parts, Services, etc. <sup>2</sup>	\$ 74 M
1% General Sales Tax	\$ 344 M

<sup>1</sup> Amount shown is annual net to highways – after deduction for CFA/CSF and 30% to cities and counties.

<sup>2</sup> Transfer of 4.5% (“general” portion of statewide sales tax)

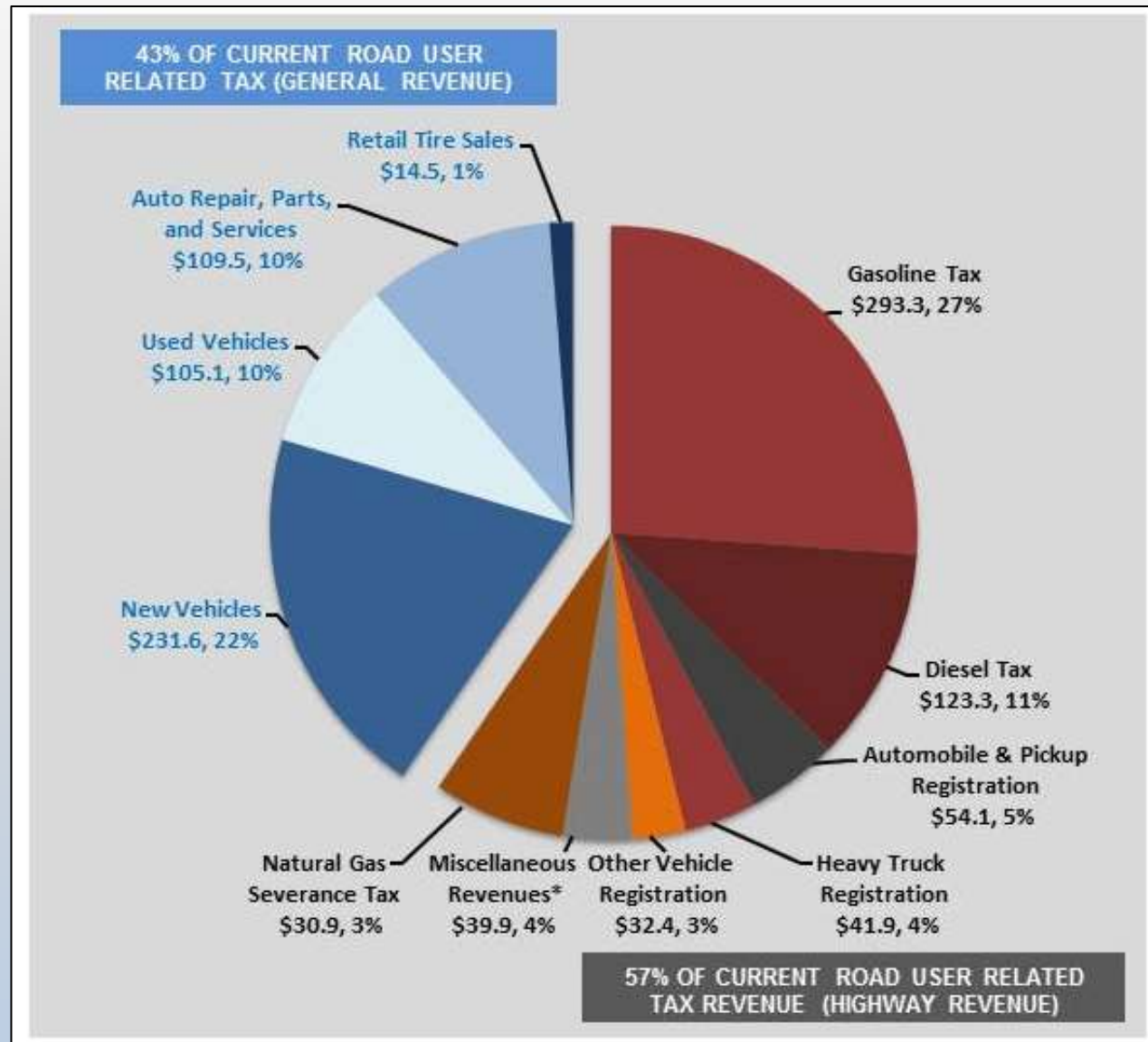
# Road User Related Tax Revenue (SFY 2016)

Total Road User Revenue  
**\$1,076.5 Million**

Distribution:

General Revenue  
**\$460.7 Million (43%)**

Highway Revenue  
**\$615.9 Million (57%)**





# Possible Initiated Act

## CITIZENS OPINION SURVEY ON HIGHWAYS IN ARKANSAS

MAIL OR EMAIL RESPONSES TO:  
 ARDOT  
 Public Information  
 P.O. Box 2261  
 Little Rock, AR 72203  
[info@arkansashighways.com](mailto:info@arkansashighways.com)

Are you satisfied with the condition of the existing state highway system?

Yes     No

What highways in your area need improvements, and what type of improvements do they need?

Priority 1: \_\_\_\_\_  
 Priority 2: \_\_\_\_\_  
 Priority 3: \_\_\_\_\_  
 Priority 4: \_\_\_\_\_

If you want better highway conditions, the Arkansas Department of Transportation will need additional funds. Would you support a new highway program that would generate additional revenue?

Yes     No

Which of the following sources do you recommend be utilized in obtaining additional funds (check all that apply):

- Increase in gas tax
- Increase in diesel tax
- Increase in sales tax (dedicated to highways)
- Increase in vehicle registration fees
- Add sales tax on wholesale price of motor fuels
- Transfer existing sales and use tax on motor vehicles and related parts and service (currently collected but not paid to highways)
- Other (please specify):

\_\_\_\_\_  
 \_\_\_\_\_

Would you be willing to sign a petition to put a highway revenue proposal on the 2018 general election ballot?

Yes     No    If Yes, what County do you live in? \_\_\_\_\_

(Optional) Contact Information: name, email, etc.

\_\_\_\_\_  
 \_\_\_\_\_

meeting name - date

Online Form Available Here:

[www.Arkansashighways.com](http://www.Arkansashighways.com)





- [ArkansasHighways.com](http://ArkansasHighways.com)
- [ConnectingArkansasProgram.com](http://ConnectingArkansasProgram.com)
- [Vimeo.com/AHTD](http://Vimeo.com/AHTD)
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# Questions?

