

Lorie Tudor, P.E.

Deputy Director & Chief Operating Officer



Arkansas Forest & Paper Council

Wednesday, August 23, 2017



1929
Arkansas
Highway and
Department of
Lands

1977
Arkansas State
Highway and
Transportation
Department

2017
Arkansas
Department of
Transportation

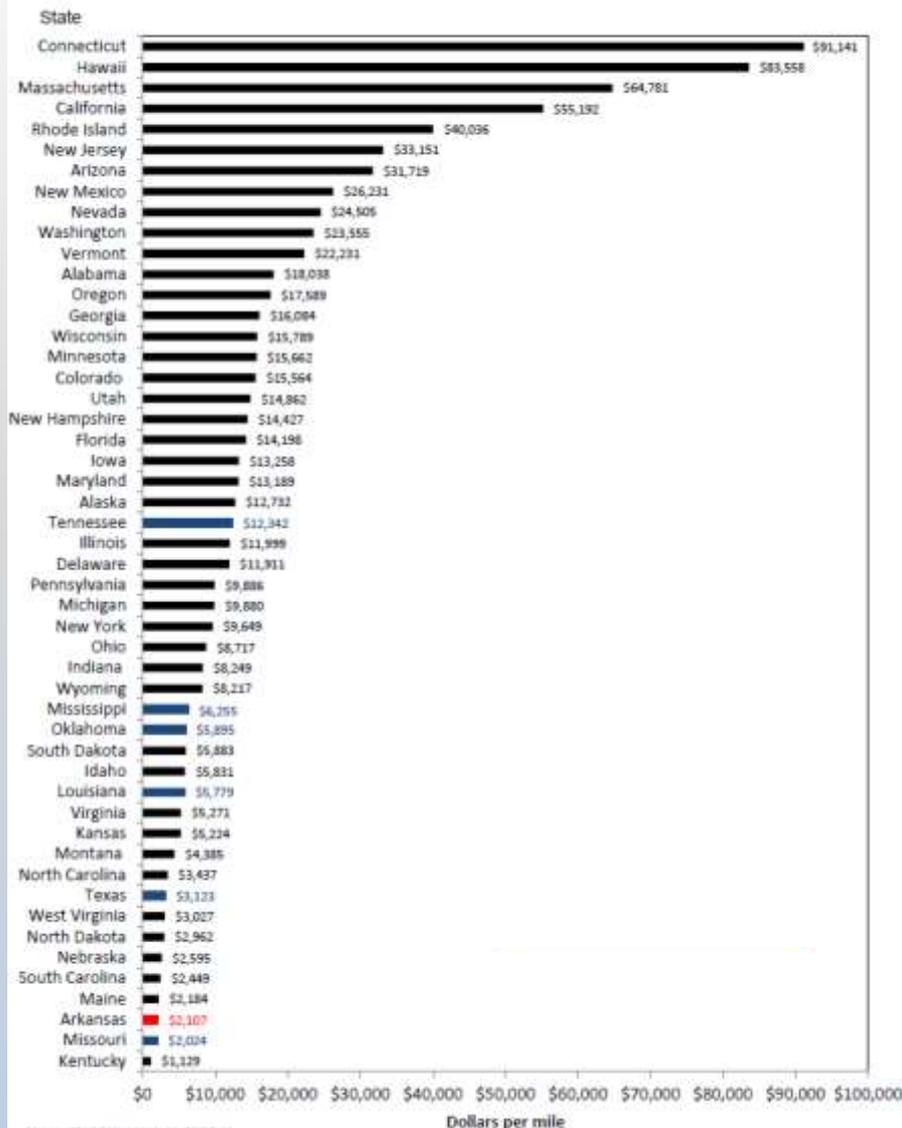
New Name – New Identity

***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

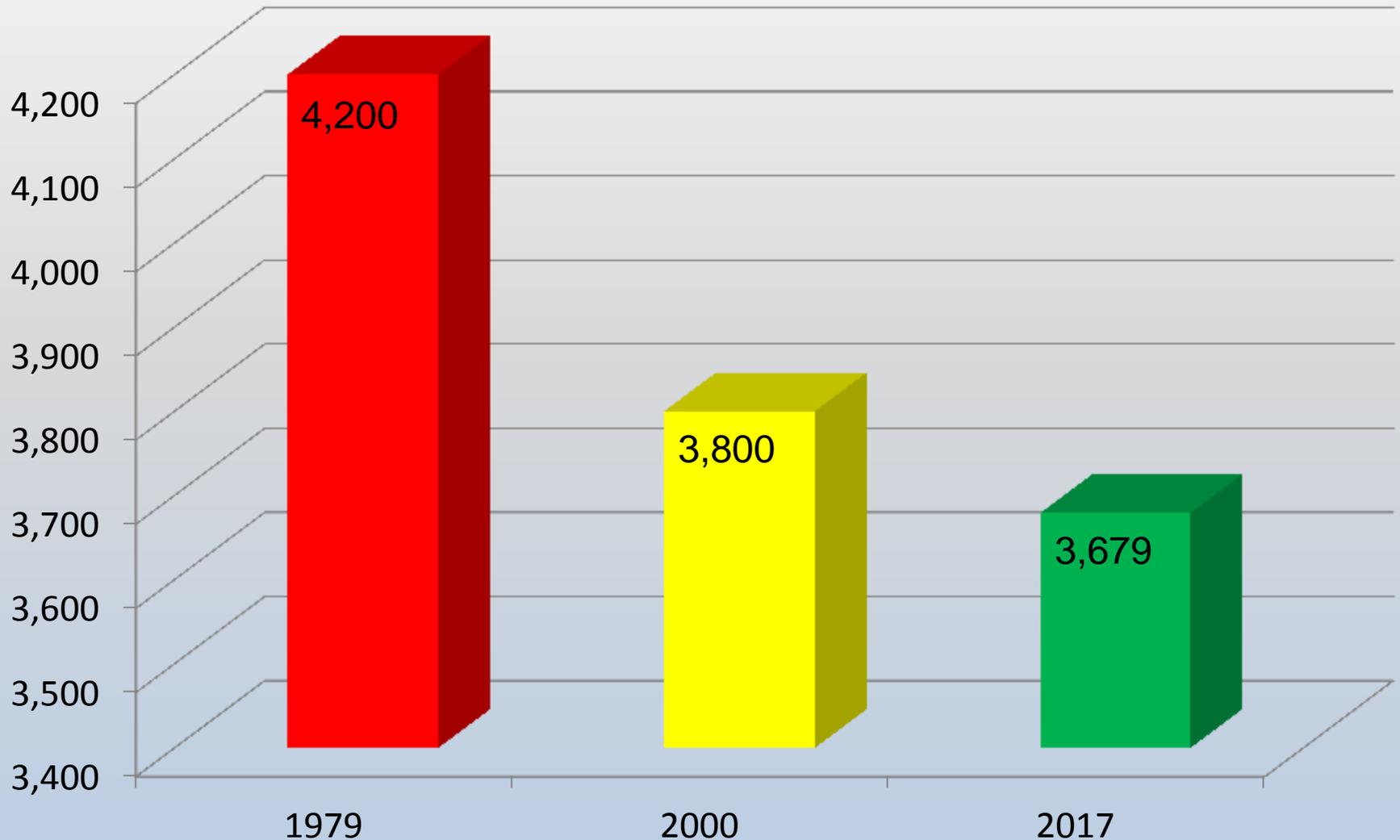
Arkansas = \$2,107

Surrounding States Average = \$4,334

National Average = \$9,224

Arkansas has the
3rd Lowest
Administrative Cost Per
Mile
in the Nation

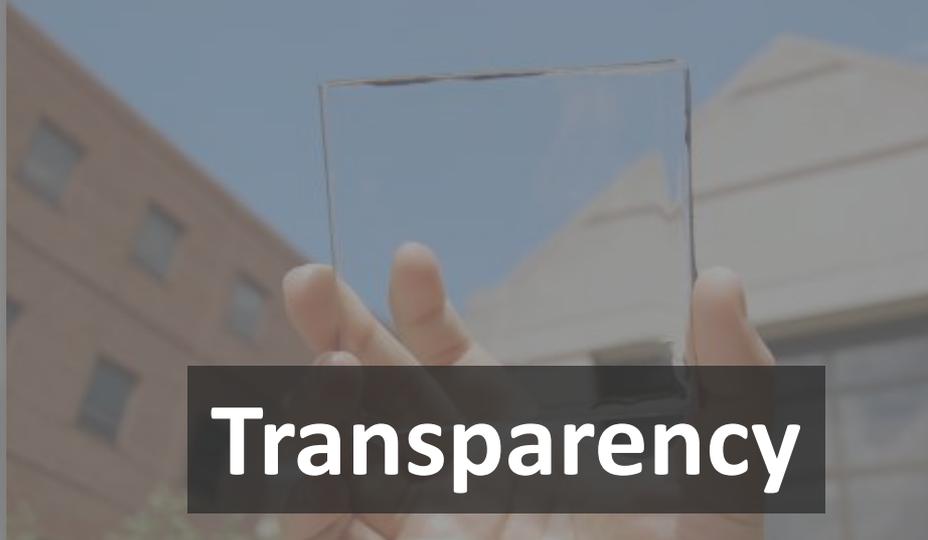
Department Employees



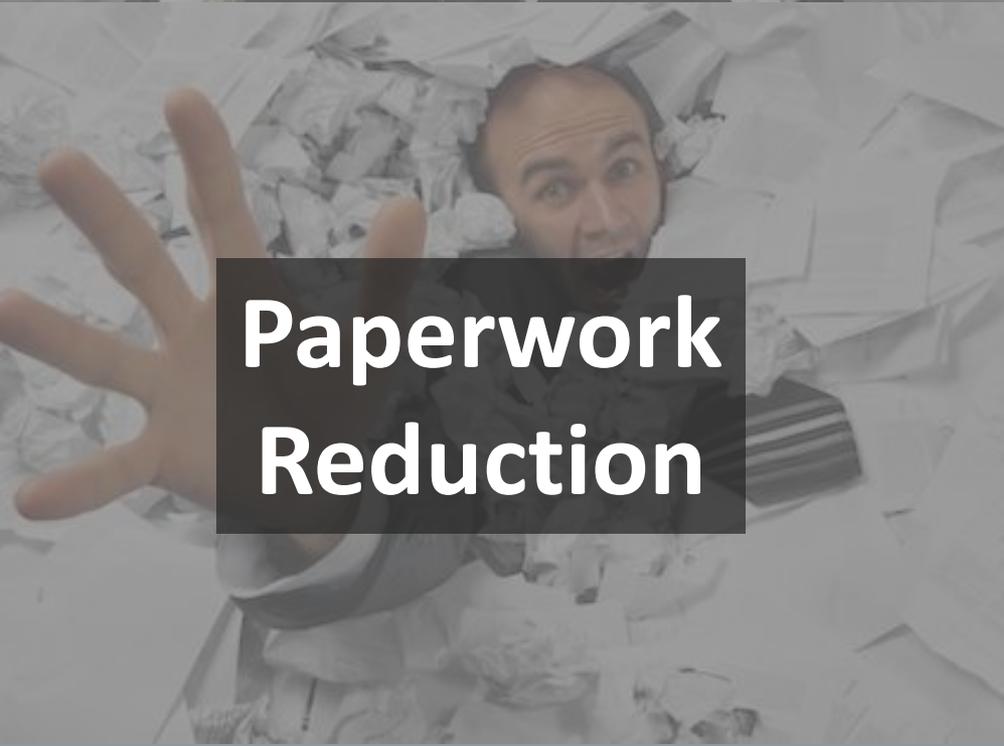


Not my
FAULT

Accountability



Transparency



**Paperwork
Reduction**



Less Staff

- Reduced Paper Waste
- Bid Letting Process is Faster



Network Fleet Efficiency

For every \$1 expended on Telematics GPS Tracking and Diagnostics System, AHTD is recognizing \$2 plus in savings.

The screenshot displays the Networkfleet web application interface. At the top, there is a navigation menu with options: Map, Vehicle, Fleet, Reports, Admin, and Support. The Verizon logo is prominently displayed on the left. Below the navigation, there is a 'VEHICLE LIST' section with a 'View by:' dropdown set to 'Vehicle Label' and a 'Refine:' search box. A 'Select a Vehicle' section contains a list of vehicle IDs with corresponding colored icons: 0522 (blue), 0604 (green), 0610 (red), 0613 (red), 0626 (red), 0639 (red), 2519 (orange), 4543 (purple), 4625 (green), 4659 (red), 4885 (green), and 4904 (red). The main area is an 'Overview Map' showing a geographical region with numerous colored pins representing vehicle locations. The map includes road networks and geographical features like 'Sawyer Lake' and 'Bull Shoals Lake'. At the bottom of the interface, there are links for 'Acceptable Use Policy', 'Privacy Policy', 'Additional Info', and 'Verizon Enterprise Solutions'. The bottom of the browser window shows the taskbar with open applications: 2015 SSEMC, Microsoft PowerPoint - [D]..., Networkfleet - Mozill..., and Calculator. The system clock shows 2:23 PM.



Promises Made



Promises Kept

Promises



**Rebuilding Arkansas
Interstates**



IRP



CAP



1999 Interstate Rehabilitation Program



50 Projects
356 Miles
\$973 Million

Prior to Program

**63% Poor or
Mediocre**

After Program

72% Good

Completed

33 Projects
212 Miles
\$632 Million

Under Construction

14 Projects
91 Miles
\$552 Million

Scheduled

36 Projects
191 Miles
\$343 Million



Completed

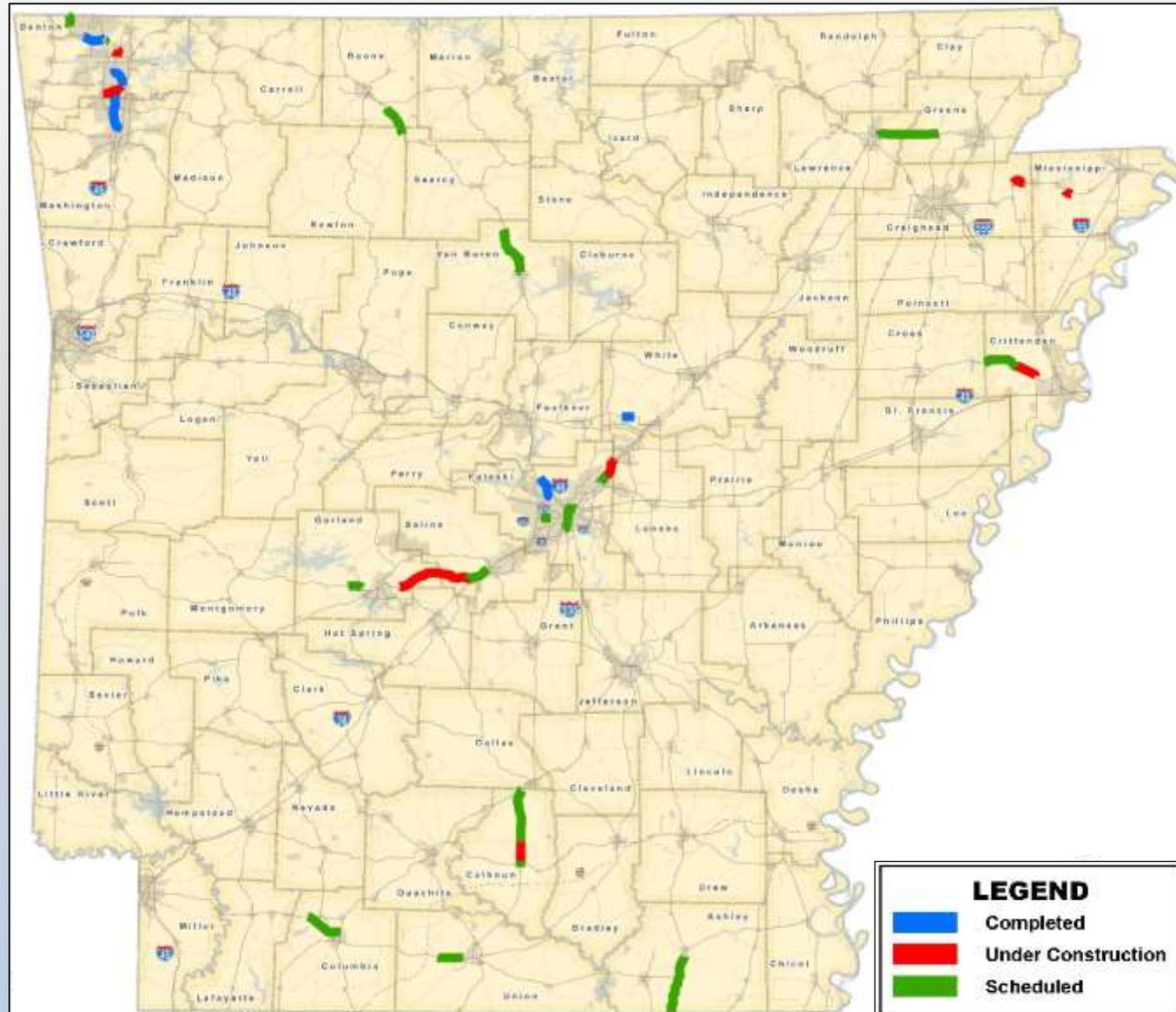
6 Projects
27 Miles
\$188 Million

Under Construction

8 Projects
45 Miles
\$380 Million

Scheduled

22 Projects
113 Miles
\$1.31 Billion



Highway Condition



and Needs

Challenges

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

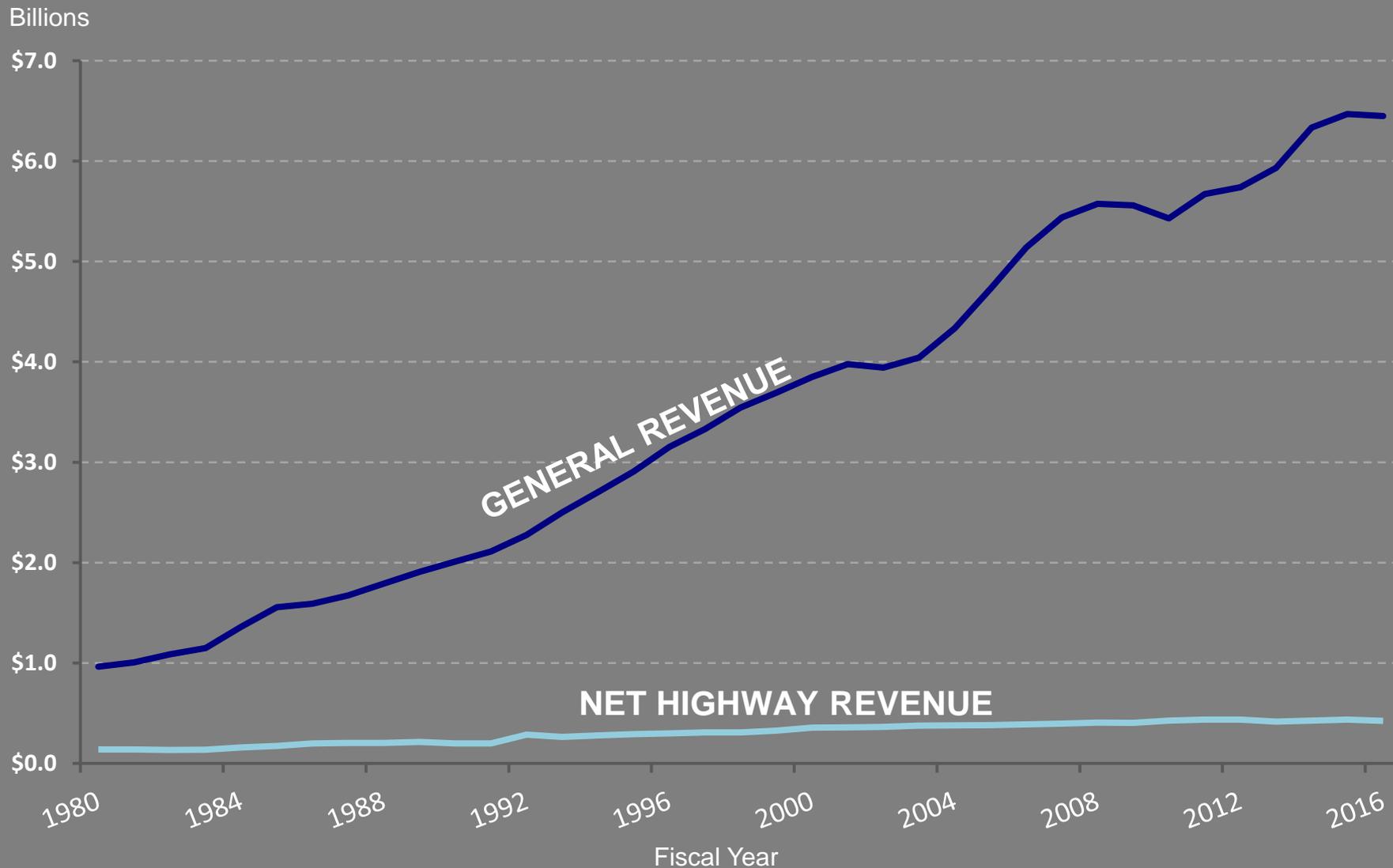
➤ **42nd** in highway revenue per mile.

➤ **\$9 billion** in needs

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

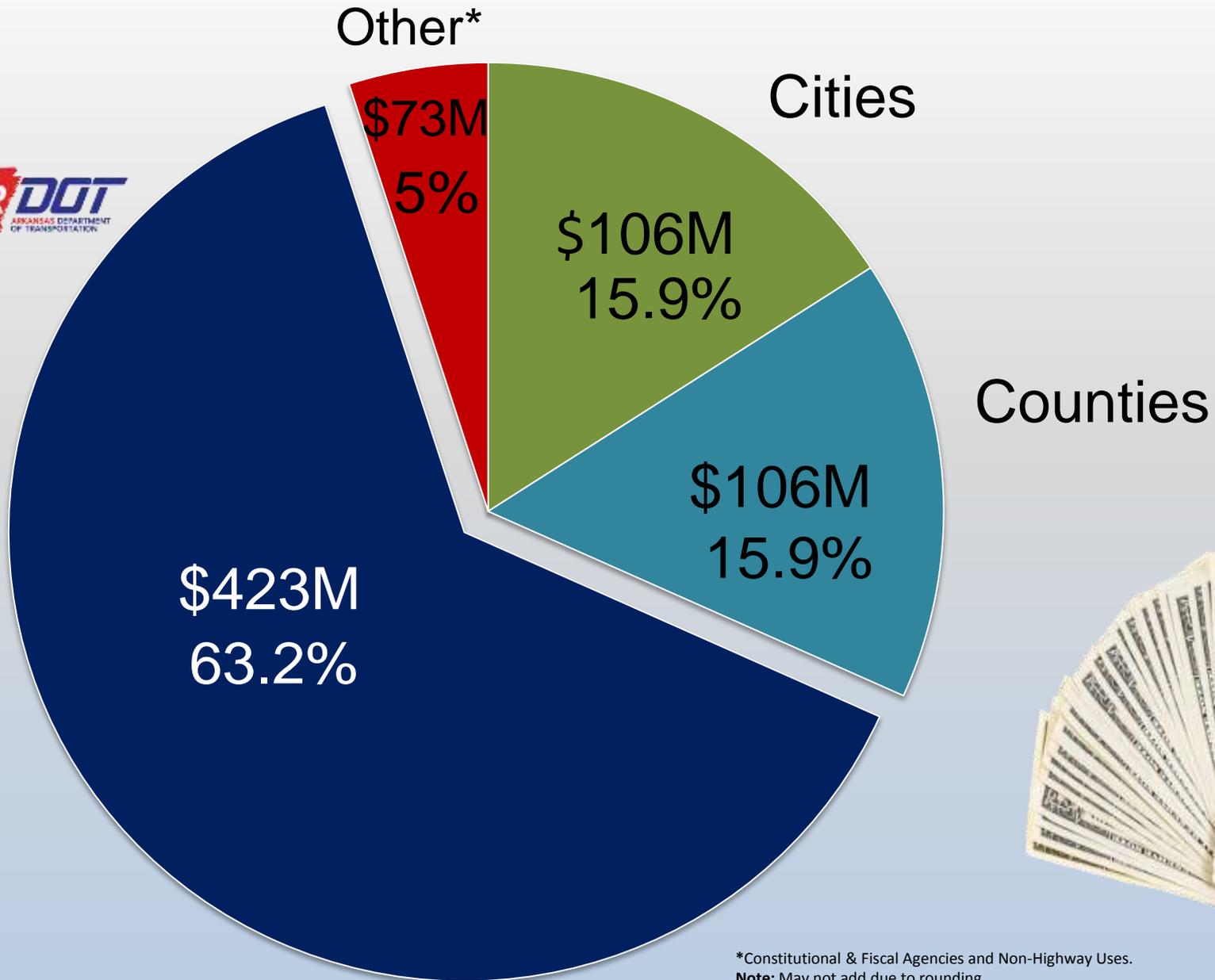


General Revenues vs ARDOT Net Highway Revenues



Excludes County & City Aid funds | Excludes CAP funds

Annual Highway User Revenue Distribution



*Constitutional & Fiscal Agencies and Non-Highway Uses.

Note: May not add due to rounding

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: Needs vs Revenue – 10 Years

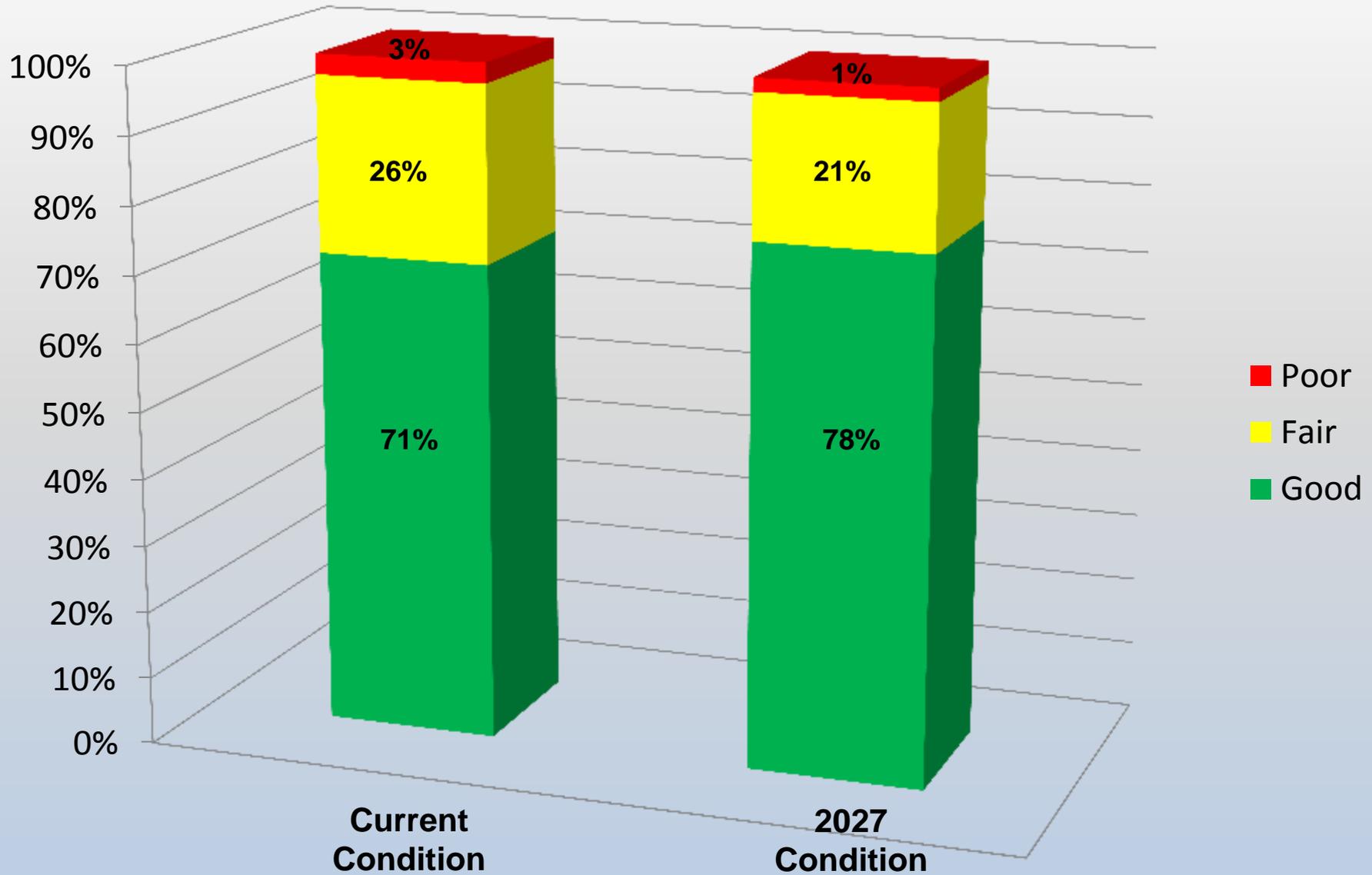
2016 Dollars

	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

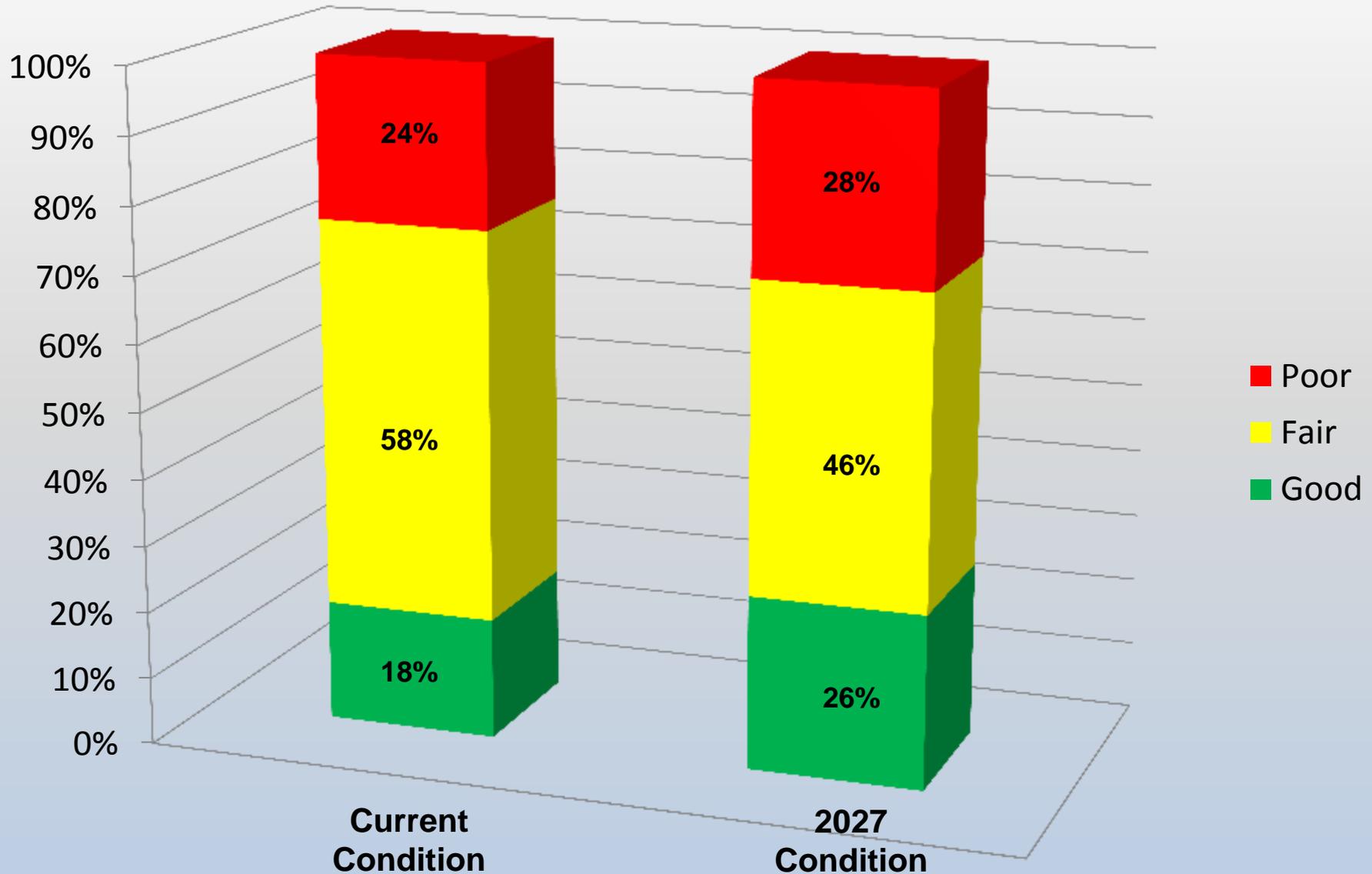
(1) Revenue Not Currently Dedicated to Routine Maintenance, Administration and Operations

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

Interstates



All State Highways – Including Interstates



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.



Chicot County
Highway 144, Section 3
Log mile 7.83 - 10.86
Lake Chicot State Park
entrance to the Mississippi
River Levee



Sebastian County
Highway 71, Section 13
Log mile 7.14 - 10.25
4-lane divided highway
south of Greenwood



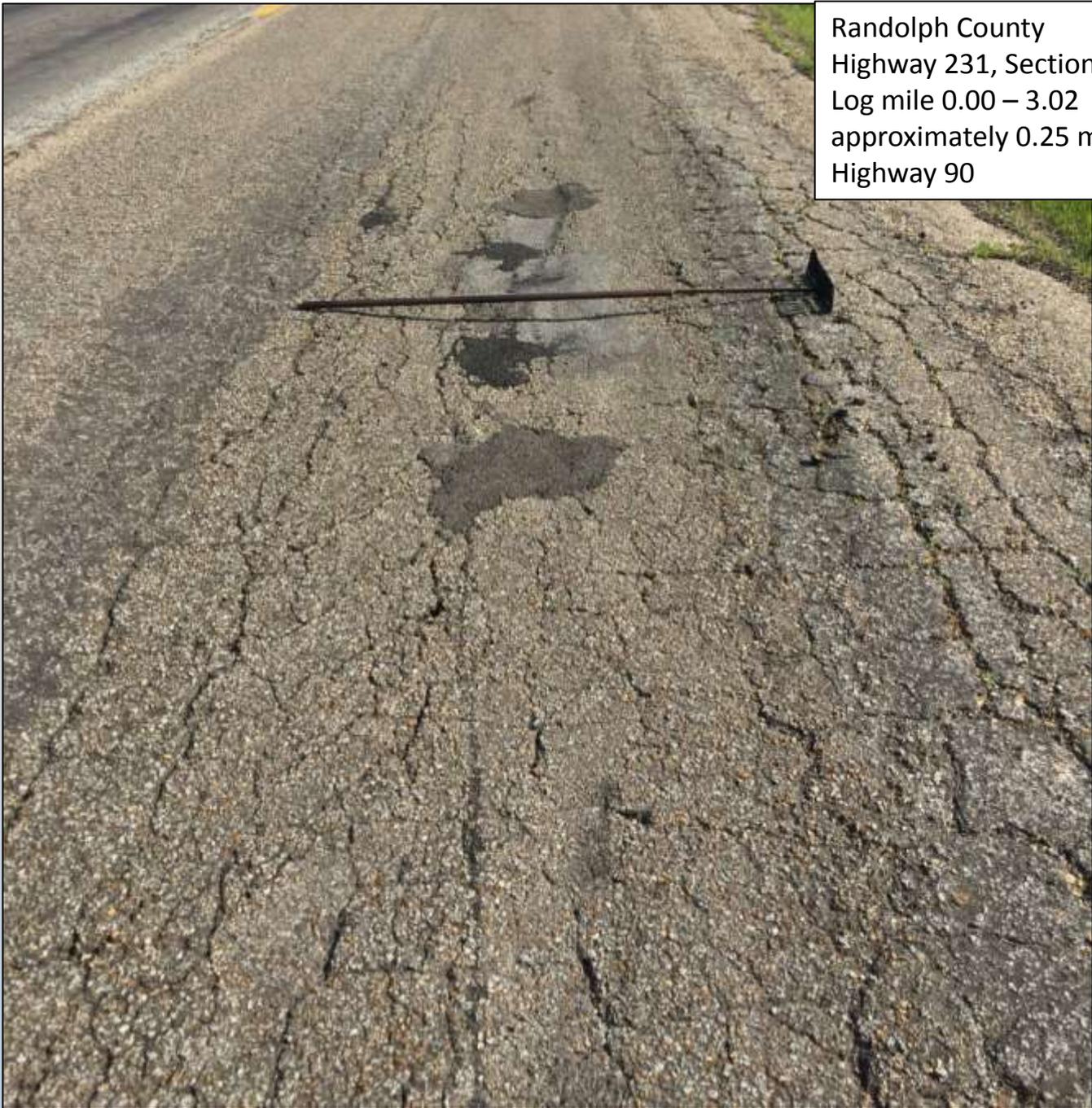
Garland County
Highway 270, Section 6
Log mile 0.0 - 2.0
just east of Highway 7 on
MLK Expressway



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



Randolph County
Highway 231, Section 4
Log mile 0.00 – 3.02
approximately 0.25 miles north of
Highway 90



Pay a **Little** Now



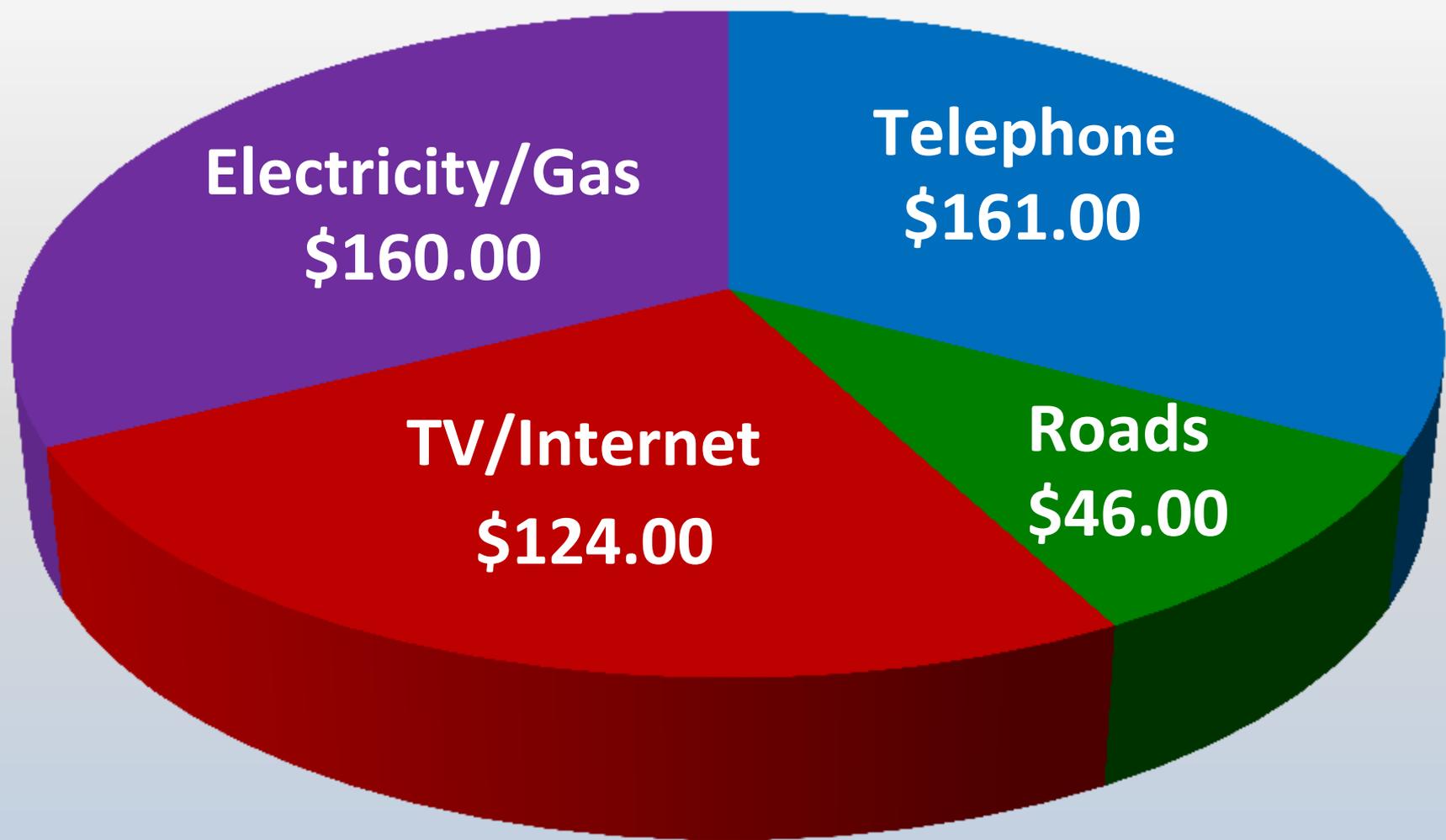
Overlay
\$100,000
per lane mile

Pay a **Whole Lot** Later



Reconstruction
\$1,500,000
per lane mile

Average Monthly Household Expenditures



Where

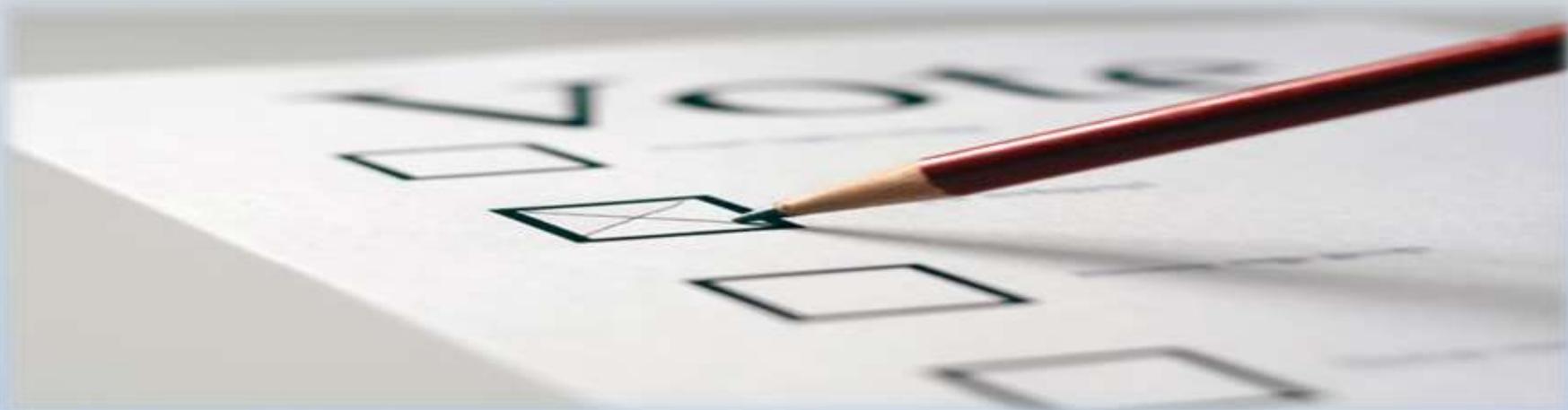


Are We Going?

□ 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.



HB 1726 BOND ISSUE

Authorizes the State Highway Commission to issue bonds for highway maintenance and improvements, upon approval by voters in a statewide election.

FAILED

HB 1727 GAS TAX

Establishes additional fuel sales tax at the wholesale level to be levied, only if the State Highway Commission is authorized by a statewide vote to issue highway maintenance and improvement bonds.

FAILED



"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 ¹
1 Cent Motor Fuel Tax Increase	\$ 14 M
Remove Sales Tax Exemption (Wholesale \$1.70 per Gallon) ²	\$ 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 ²	\$ 228 M
Transfer Sales Tax on Auto Repair Parts, Services, etc. ²	\$ 74 M
1% General Sales Tax	\$ 344 M

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

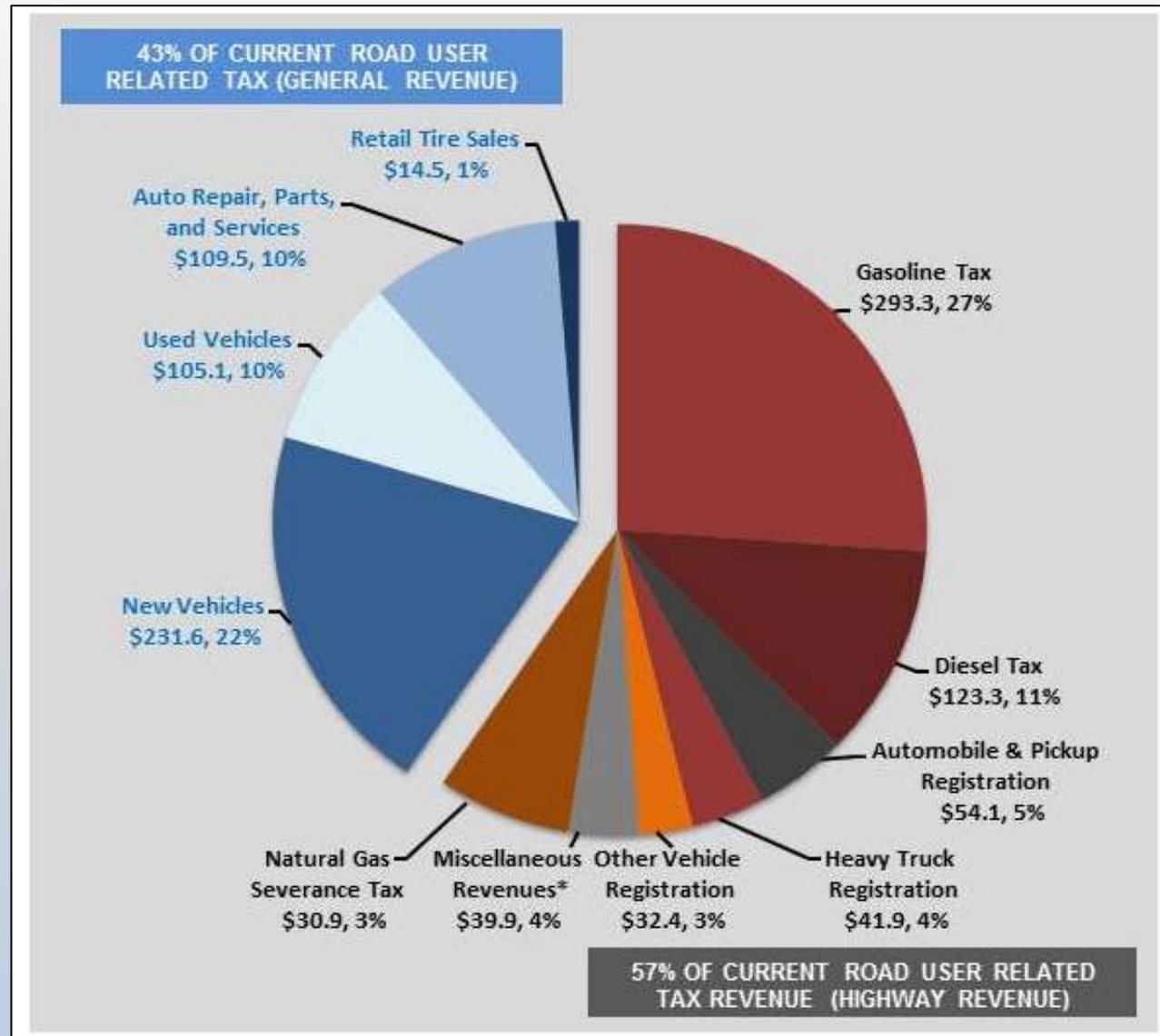
² Transfer of 4.5% (“general” portion of statewide sales tax)

Total Road User Revenue
\$1,076.5 Million

Distribution:

General Revenue
\$460.7 Million (43%)

Highway Revenue
\$615.9 Million (57%)





Your
TRANSPORTATION SYSTEM

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

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



- ARDOT.gov
- ConnectingArkansasProgram.com
- Vimeo.com/myARDOT
- IDriveArkansas.com
- Twitter.com @myARDOT



@myARDOT



Questions?

