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

Adopted June 7, 2017
Arkansas has the 3rd Lowest Administrative Cost Per Mile in the Nation

Arkansas = $2,107

Surrounding States Average = $4,334

National Average = $9,224
Employment Levels Efficiency

Year | Employees
---|---
1979 | 4,200
2000 | 3,800
2017 | 3,679
1999 Interstate Rehabilitation Program

50 Projects
356 Miles
$973 Million

Prior to Program
63% Poor or Mediocre

After Program
72% Good
Interstate Rehabilitation Program

Completed
38 Projects
226 Miles
$790 Million

Under Construction
10 Projects
77 Miles
$402 Million

Scheduled
32 Projects
191 Miles
$349 Million
Connecting Arkansas Program

**Completed**
- 7 Projects
- 30 Miles
- $215 Million

**Under Construction**
- 9 Projects
- 53 Miles
- $405 Million

**Scheduled**
- 20 Projects
- 101 Miles
- $1.32 Billion

**Legend**
- Blue: Completed
- Red: Under Construction
- Green: Scheduled
**Completed**
3 Projects
12 Miles
$86 Million

**Under Construction**
1 Project
7.1 Miles
$28 Million
Interstate 49 Corridor

Completed
16 Projects
25 Miles
$289 Million

Under Construction
1 Projects
0 Miles
$29 Million

Scheduled
3 Projects
$80 Million
Mountainburg to Fayetteville

28 Miles

$22 Million
Springdale Bypass

Highway 112
To
I-49
Corridor Study
Fayetteville to Bentonville

Adopted in July 2015

Recommendations

Cost Estimates
State Highway 265

Completed
4 Projects
6 Miles
$17 Million

Under Construction
2 Projects
6 Miles
$21 Million
Scheduled
2 Projects
$33 Million
Highway Condition and Needs
All State Highways – Including Interstates

Current Condition
- Poor: 24%
- Fair: 58%
- Good: 18%

2027 Condition
- Poor: 28%
- Fair: 46%
- Good: 26%
Sebastian County
Highway 71, Section 13
Log mile 7.14 - 10.25
4-lane divided highway
south of Greenwood
Benton County
Highway 59, Section 1
Log mile 12.4 – 18.9
North Decatur to Gentry
<table>
<thead>
<tr>
<th>Pay a <strong>Little Now</strong></th>
<th>Pay a <strong>Whole Lot Later</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td><img src="image" alt="Car parts" /></td>
<td><img src="image" alt="Car repair" /></td>
</tr>
<tr>
<td>Overlay</td>
<td>Reconstruction</td>
</tr>
<tr>
<td>$100,000 per lane mile</td>
<td>$1,500,000 per lane mile</td>
</tr>
</tbody>
</table>
Average Monthly Household Expenditures

- Electricity/Gas: $160.00
- TV/Internet: $124.00
- Roads: $46.00
- Telephone: $161.00
Great amount of uncertainty at the federal level
State funds stagnant at best

ROAD WORK AHEAD?
General Revenues vs ArDOT Net Highway Revenues

Excludes County & City Aid funds | Excludes CAP funds
Annual Highway User Revenue Distribution

- **Cities**: $106M (15.9%)
- **Counties**: $106M (15.9%)
- **Other**: $73M (5%)
- **Total**: $423M (63.2%)

*Constitutional & Fiscal Agencies and Non-Highway Uses. Note: May not add due to rounding*
Federal vs. State Funding

1993 Hwy. Funding Breakdown
- Fed: 36%
- State: 64%

2016 Hwy. Funding Breakdown
- Fed: 54%
- State: 46%
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.
Challenges

- 12th largest system in the country
- 42nd in highway revenue per mile.

- $9 billion in needs
- $4.4 billion in available revenue
Where Are We Going?
ALA staff reviewed projected revenues and expenditures for fiscal years 2017 through 2020 ....for consistency and reasonableness when compared with prior years.

![Arkansas State Highway Needs](image)

### Exhibit III
Arkansas Department of Transportation (ArDOT)
Summary of Annual State Funds Needed to Meet Proposed Highway Construction Plan Over a 10-Year Period

<table>
<thead>
<tr>
<th>Description</th>
<th>2017</th>
<th>2018</th>
<th>2019</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Preservation</td>
<td>$19,000,000</td>
<td>$19,000,000</td>
<td>$19,000,000</td>
<td>$19,000,000</td>
</tr>
<tr>
<td>Pavement</td>
<td>$10,000,000</td>
<td>$10,000,000</td>
<td>$10,000,000</td>
<td>$10,000,000</td>
</tr>
<tr>
<td>Bridges</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Total System</td>
<td>$30,000,000</td>
<td>$30,000,000</td>
<td>$30,000,000</td>
<td>$30,000,000</td>
</tr>
<tr>
<td>Capacity Relief</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Safety Improvements</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
</tr>
<tr>
<td>Maintenance</td>
<td>$34,000,000</td>
<td>$34,000,000</td>
<td>$34,000,000</td>
<td>$34,000,000</td>
</tr>
<tr>
<td>Equipment Upgrades</td>
<td>$8,000,000</td>
<td>$8,000,000</td>
<td>$8,000,000</td>
<td>$8,000,000</td>
</tr>
<tr>
<td>Facilities Upgrades</td>
<td>$4,000,000</td>
<td>$4,000,000</td>
<td>$4,000,000</td>
<td>$4,000,000</td>
</tr>
<tr>
<td>Intelligent Transportation System (ITS)</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
<td>$3,000,000</td>
</tr>
<tr>
<td>Total Maintenance</td>
<td>$41,000,000</td>
<td>$41,000,000</td>
<td>$41,000,000</td>
<td>$41,000,000</td>
</tr>
</tbody>
</table>

**Totals**

- **$ 925,000,000**
- **$ 447,000,000**
- **$ 478,000,000**

Note: Amounts shown are rounded.
ALA staff reviewed supporting documentation obtained from ARDOT to verify that costs for the projects were reasonable, based on historical information.

Arkansas State Highway Needs

Exhibit III
Arkansas Department of Transportation (ArDOT)
Summary of Annual State Funds Needed to Meet Proposed Highway Construction Plan Over a 10-Year Period

<table>
<thead>
<tr>
<th>Description</th>
<th>Additional Annual Revenues Needed</th>
</tr>
</thead>
<tbody>
<tr>
<td>System Prestress, Pavement, Bridges</td>
<td>$925,000,000</td>
</tr>
<tr>
<td>Total System</td>
<td></td>
</tr>
<tr>
<td>Capacity Relief</td>
<td>$447,000,000</td>
</tr>
<tr>
<td>Safety Improvements</td>
<td></td>
</tr>
<tr>
<td>Maintenance</td>
<td></td>
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<td>$19,000,000</td>
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<tr>
<td>Facilities upgrades</td>
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</tr>
<tr>
<td>Intelligent Transportation System (ITS)</td>
<td>$3,000,000</td>
</tr>
<tr>
<td>Total Maintenance</td>
<td>$11,000,000</td>
</tr>
<tr>
<td>Totals</td>
<td>$478,000,000</td>
</tr>
</tbody>
</table>

Note: Amounts shown are rounded.
Total Road User Revenue
$1,076.5 Million

Distribution:

General Revenue
$460.7 Million (43%)

Highway Revenue
$615.9 Million (57%)
Arkansans Need to Decide How to Fund Your Transportation System
• ARDOT.gov
• ConnectingArkansasProgram.com
• Vimeo.com/myARDOT
• IDriveArkansas.com
• Twitter.com @myARDOT
Questions?

ARKANSAS DEPARTMENT OF TRANSPORTATION