THE GOOD
Recent Voter Approved Programs

November 2011

November 2012
Complete: 4
Miles: 48
Amount: $108 million
Construction: 12
Miles: 83
Amount: $241 million
2014: 11
Miles: 63
Amount: $270 million
June Letting: 3
Miles: 19
Amount: $20 million

I-40
Goodwin – Forrest City
12 miles

I-49
Wagon Wheel Rd.
Interchange

I-30
Texas – Highway 108
7 miles

Legend:
- Blue: Completed
- Red: Under Construction
- Green: Scheduled
Construction: 1
Miles: 6
Amount: $53 million
2014: 2
Miles: 10
Amount: $155 million
2015: 6
Miles: 38
Amount: $180 million

Connecting Arkansas Program

LEGEND
- Blue: Completed
- Red: Under Construction
- Green: Scheduled
2016: 9 Miles: 35 Amount: $287 million
2017-2019: 13 Miles: 92 Amount: $805 million
Turnback Funds for cities and counties.
70/15/15 Formula

- 70% Arkansas Highway & Transportation Dept
- 15% Arkansas Counties
- 15% Arkansas Cities
$700 million for Local Improvements

✓ $350 million for county roads
✓ $350 million for city streets
State Aid
City Street Program
Federal Highway Trust Fund Tax Receipts

- Truck/Bus/Trailer: 7%
- Diesel/Spec. Fuels: 25%
- Tires: 1.0%
- Gasoline: 66%
- Heavy Vehicle Tax: 0.1%
The Shrinking Highway Dollar

$100,000,000 Widening Program

Miles of Widening
Rural Highway 2 to 5 lanes

Year

The Shrinking Highway Dollar
$10,000,000 Overlay Program

Miles of Overlay
2 lanes

Year

Miles: 400, 200, 54
The Shrinking Highway Dollar
$25,000,000 Bridge Program

Number of Bridges
Average size 40' X 200'

Year


136
63
26
State General Revenues vs. AHTD Net Highway Revenues

Excludes County & City aid funds
Prepared by: Planning and Research 9/27/2012
Maintenance Needs - Equipment

Current Investment
$12 million annually
Maintenance Needs - Equipment

- $61 million to Achieve Optimum Age of Fleet
- Plus Annual Expenditures
Maintenance Budget Allotments vs. Needs

Allotted

Unfunded Needs

Dollars

Fiscal Years

1987 1989 1991 1993 1995 1997 1999 2001 2003 2005 2007 2009 2011 2013

$115,122,551
Needs vs. *Revenue*

**CAP**

= 180 miles

**IRP**

= 450 miles
Needs vs. Revenue

Total = 630 miles
3.8%
### Quality of Infrastructure 2008-2009

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Ranking #74

Rutting: 0.34 inches  IRI: 213 inches / mile
Cracking: 42  PCI: 65
ADT: 170

Excellent  Good  Fair  Poor
Ranking #20

Rutting: 0.34 inches  IRI: 264 inches / mile
Cracking: 53  PCI: 71
ADT: 390

Excellent  Good  Fair  Poor
Ranking #6

Rutting: 0.89 inches
Cracking: 80
ADT: 530
IRI: 146 inches / mile
PCI: 78

Excellent | Good | Fair | Poor
Ranking #3

Rutting: 0.58 inches  
IRI: 313 inches / mile  
Cracking: 62  
PCI: 82  
ADT: 200

Excellent  Good  Fair  Poor
Ranking #2

Rutting: 0.56 inches
IRI: 320 inches / mile
Cracking: 63
PCI: 82
ADT: 180

Business
Ranking #1

Rutting: 0.69 inches
IRI: 240 inches / mile
Cracking: 84
PCI: 86
ADT: 80

Excellent | Good | Fair | Poor
Average Monthly Household Expenditures

- Electricity/Gas: $159.00
- TV/Internet: $124.00
- Roads: $46.00
- Telephone: $161.00
# MAP-21 Reauthorization

<table>
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<th>Investment Level (2015 – 2020)</th>
<th>Average Investment Amount Per Year</th>
<th>Additional Needed Monthly Per Household</th>
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<td>Maintain Existing MAP-21 Levels</td>
<td>$57.1 B</td>
<td>$10.23</td>
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<td>11% Increase Adjusted for Inflation</td>
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<td>1993 Levels Adjusted for Inflation</td>
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Cost

Revenue

Expectations
Expectations
THE GOOD
THE BAD
THE UGLY
ArkansasHighways.com
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@AHTD