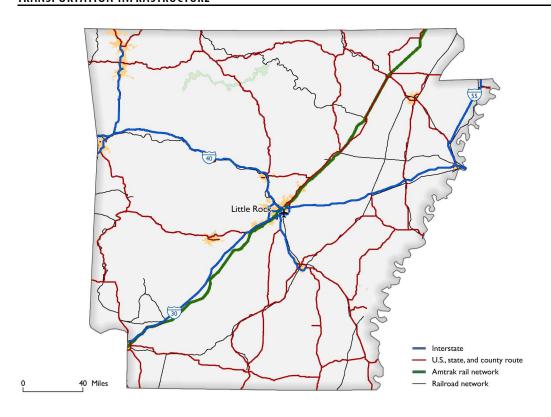
# ARKANSAS TRANSPORTATION BY THE NUMBERS

### TRANSPORTATION INFRASTRUCTURE



### **MAJOR AIRPORTS**

6

FYV

XNA

FSM HOT

LIT

TXK

Includes Federal Aviation Administration Part-139 public use airports.

### **MAJOR WATER PORTS**

1

Helena

Includes ports ranked in the top 150 ports by tonnage in 2013.

### MILES OF PUBLIC ROAD

101,656

Roads with acceptable pavement ride quality based on International Roughness Index, 2013:

 Arkansas
 79.8%

 United States
 80.4%

### **BRIDGES**

12,805

Bridges classified as functionally obsolete, 2013:

Arkansas 15.6% United States 13.7%

Bridges classified as structurally

deficient, 2013:
Arkansas 6.7%
United States 10.1%

### MILES OF FREIGHT RAILROAD

2,698

### **NUMBER OF MPOs**

8

### **MILES OF WATERWAY**

1,860



### **POPULATION**



**8.6**%

2003-2013

### **EMPLOYMENT**

978.1k

**▼** -1.1%

2003-2013

### LICENSED DRIVERS

2.1 m

**▲** 5.0%

2003-2013

### **REGISTERED VEHICLES**

2.4m

**28.0%** 

2003-2013

### TRANSIT RIDERSHIP

5.9m

**24.7**%

2013 2003-2013

### AIR CARRIER ENPLANEMENTS

1.7m

**8.6**%

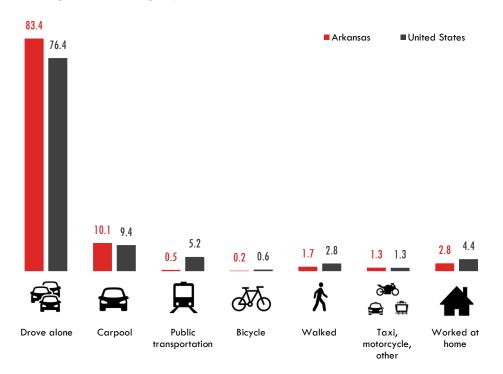
2003-2013

### HIGHWAY TRAVEL

2003-2013 2003-2013 • 9.3% 2003-2013 30.6

### **HOW RESIDENTS GET TO WORK**

Percentage of workers over age 16, 2013



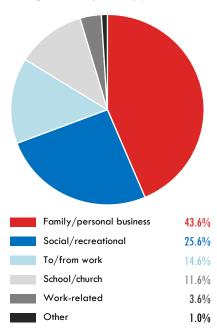
### **AVERAGE DAILY PERSON MILES**

Miles per person per day, 2009

Arkansas	37.8
United States	36.1

### PASSENGER TRAVEL BY TRIP PURPOSE

Percentage of annual person trips, 2009



### **AVERAGE DAILY PERSON TRIPS**

Trips per person per day, 2009

Arkansas	3.88
United States	3.79

### TRANSPORTATION INDUSTRY JOBS

49,665



2013

2003-2013

Truck transportation

31,703

▼ -30.8%

4 0 4 0

**4,943 •** 13.2%

Support activities for transportation

Couriers and messengers

3,356

**▲** 5.4%

Transit and ground passenger transportation

1,083

**21.3%** 

### **VALUE OF FREIGHT FLOW**



**▲** 5.8%

Current dollars, 2013

2007-2013

### TONS OF FREIGHT FLOW

304.9m

**▲** 6.6%

2011

2007-2013

### TON-MILES OF FREIGHT FLOW

130.9b

**▲ 3.5%** 

2013

2007-2013

### STATE GROSS DOMESTIC PRODUCT

\$118.6b

**28.7%** 

State to state flows (million tons/year)

Current dollars, 2013

2003-2013

### TOP COMMODITIES SHIPPED FROM ARKANSAS



Volume scale (freight trucks/day)

5,000 10,000

2,500

Gravel 9.4

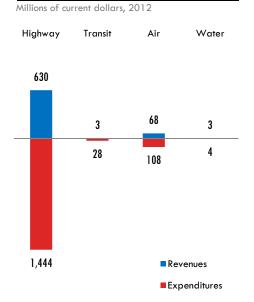
Base metals 9.3

Coal-n.e.c. 6.9

Wood prods. 6.8

Cereal grains 4.0

# STATE AND LOCAL GOVERNMENT TRANSPORTATION REVENUES AND EXPENDITURES



### TOP COMMODITIES SHIPPED TO ARKANSAS



### TOP COMMODITIES SHIPPED WITHIN ARKANSAS



# RAIL FATALITIES 10 • -9.1% 2013 2003-2013 TRANSIT FATALITIES 0 - 0.0% 2013 2003-2013 RECREATIONAL BOAT FATALITIES

15 **150.0%** 2003-2013

### HIGHWAY FATALITIES

483

▼ -24.5%

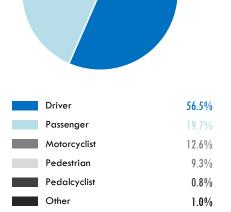
013 2003-2013

### HIGHWAY FATALITY RATE

Fatalities per 100 million vehicle miles traveled, 2013

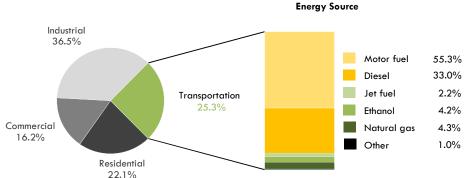
Arkansas 1.44
United States 1.09

### HIGHWAY FATALITIES BY PERSON



### **ENERGY USE BY SECTOR**

Percent of Btu consumed, 2013

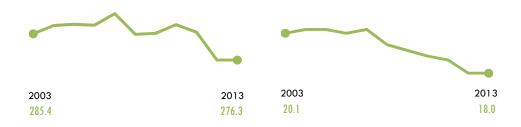


### TRANSPORTATION ENERGY USE

Trillion Btu consumed, 2003-2013

### **TRANSPORTATION EMISSIONS**

Million metric tons of CO<sub>2</sub>, 2003-2013



## TRANSPORTATION ENERGY USE PER CAPITA

Million Btu per capita, 2013

Arkansas	94.8
	07.4
United States	86.4

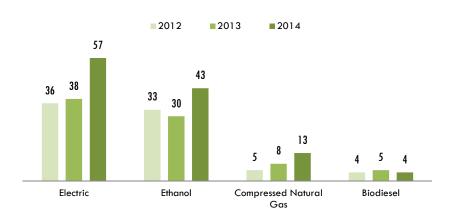
### MOTOR FUEL USE PER CAPITA

Gallons per capita, 2013



### **ALTERNATIVE FUEL STATIONS**

Number of stations, 2012-2014



SOURCES: Infrastructure map, water ports, border ports—U.S. Department of Transportation, Bureau of Transportation Statistics, National Transportation Atlas Database 2014. Airports—U.S. Department of Transportation, Federal Aviation Administration, Administration, Administration, Administration, Administration, Administration, Administration, Administration, Federal Aviational Household Travel Survey. Freight map and data—U.S. Department of Transportation, Federal Highway Administration, Freight Analysis Framework. State GDP—U.S. Department of Commerce, Bureau of Economic Analysis. Highway fatalities—U.S. Department of Transportation, National Highway Traffic Safety Administration. All other data—As cited in U.S. Department of Transportation, State Transportation Statistics 2015, available at www.bts.gov.