

# **2008 Comparative Data Report on State Transportation Programs**

**Prepared for  
Fiscal Affairs and Government Operations Committee  
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## **Introduction**

**Most of the information presented in this report is derived from two major sources: the Federal Highway Administration (FHWA) publication "Highway Statistics, 2006" and an E-mail survey of the transportation departments of the 16 SLC states conducted in October 2008.**

**Because of reporting schedules involved in producing the FHWA report, the information in this report, unless otherwise noted, covers the year 2006.**

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**Major  
Recent  
Transportation  
Legislation**

## **Major Recent Transportation Legislation**

### **Alabama**

#### HB 59 2008 Regular Session

Authorize the Alabama Department of Transportation to administer a statewide comprehensive program of short line railroad rehabilitation and improvement based on a statewide report of short line railroads indicating rehabilitation funding needs; to create the Short line Railroad Infrastructure Rehabilitation Fund; and to provide that the department may make grants and no-cost loans to local railroad authorities to rehabilitate short line railroads on a two-phase basis throughout the state based on the state short line railroad needs report.

### **Arkansas**

Did not respond

### **Florida**

#### SB 1992 2008 Regular Session

Revises the conditions under which the court may require the use of an ignition interlock device.

Provides that a violation of requirements for displaying a truck license plate is a moving violation.

#### HB 7135 2008 Regular Session

Authorizes the driving of a hybrid, low-emission, or energy-efficient vehicle in a high-occupancy-vehicle lane regardless of occupancy.

### **Georgia**

Did not respond

## **Kentucky**

### SB 93 2008 Regular Session

Local governments may pass an ordinance to allow the use of golf carts on roadways with a speed limit no more than 35 mph and within 5 miles of a golf course.

### SB 120 2008 Regular Session

Require children under age 7 between 40 and 50 inches in height be secured in a child booster seat.

### HB 168 2008 Regular Session

Member of military returning to the Commonwealth from out-of-state whose driver's license have expired while away shall not be cited or convicted for driving on expired license within 90 days with proof of out-of-state duty.

## **Louisiana**

### SB 11 2008 2nd Extra Session

Legislature dedicated a new general fund revenue source from the sale tax on motor vehicles to transportation

### HB 1287 2008 Regular Session

Appropriated supplemental funding from surplus general funds to transportation in both 2007 and 2008

### HB 544 2008 Regular Session

Louisiana's design-build authority was expanded.

## **Maryland**

### HB 221 – Vehicle Laws – Motorcycles – Definition

This emergency bill alters the definition of motorcycle to mean a vehicle that (1) has motive power; (2) is designed to travel over 35 miles per hour on not more than three wheels in contact with the ground; (3) has a saddle or seat for a rider; and (4) complies with all motor vehicle safety standards that apply to motorcycles under federal law.

HB 478 – Motor Vehicle Administration – Commercial Drivers’ Licenses

This MDOT departmental bill alters Maryland’s commercial driver’s license laws to enhance penalties for drug, alcohol, and parking related offenses and updates and enhances regulatory oversight. The bill would make Maryland laws comply with federal regulations under the Motor Carrier Safety Improvement Act (MCSIA). This bill took effect on October 1, 2008.

HB 511/SB 460 – Vehicle Laws – Moving Violations by Minors – Notification of Parent or Guardian

This bill requires the Maryland Motor Vehicle Administration to notify the cosigner of a minor’s driver’s license application about every citation issued to the minor for a moving violation. This bill took effect on October 1, 2008.

SB 789 – Vehicle Laws – Child Safety Seats – Age and Weight Requirements

This bill expands the child safety seat requirement to all children younger than age eight being transported in motor vehicles unless the child is four feet, nine inches or taller or weighs more than 65 pounds (was previously up through age five for Marylanders and up through age three for out of state vehicles). The bill took effect June 30, 2008.

**Mississippi**

HB 3 2008 Extraordinary Session

Authorizes the Mississippi Transportation Commission and counties and municipalities to design, finance, construct, operate and maintain toll roads and toll bridges and to contract with companies for such purposes.

**Missouri**

HB 1422 2008 Regular Session

Authorized the Missouri Highways and Transportation Commission to implement the federal Unified Carrier Registration Act of 2005.

HB 1549, 1771, 1395 & 2366 2008 Regular Session

Prohibits a state entity from awarding a contract or a grant to any business entity who knowingly employs illegal aliens.



SB 930 & 947 2008 Regular Session

Omnibus transportation bill was adopted authorizing the Commission to receive electronic bids and annual bid bonds for any contract for construction; prohibiting trucks having a gross weight of 48,000 or more pounds from operating in the far left-hand lane of all interstate highways having three or more lanes of traffic proceeding in the same direction; doubling the fines for a moving or speeding violation in a designated "travel safe zone";

**North Carolina**

HB 2167 2007 Regular Session

Increase the width of boats that may be transported on highway routes during the day and night without a permit and to provide for an annual permit as opposed to a single trip permit for oversize boats.

HB 2313 2007 Regular Session

Provide an express permitting review program for connections to the State highway system.

HB 2318 2007 Regular Session

Authorize the Department of Transportation to enter into private partnership agreements for construction of transportation infrastructure.

SB 1697 2007 Regular Session

Provide for the enforcement of tolls on Turnpike Projects of the North Carolina Turnpike Authority, to modify laws applicable to the North Carolina turnpike authority, AND To clarify the authorization made in a prior law to toll an existing segment of N.C. 540.

**Oklahoma**

HB 2272 2008 Regular Session

Oklahoma Department of Transportation was authorized to sell \$300 million in bonds. Also, the legislature removed the three percent trigger that currently governs deposits to the Rebuilding Oklahoma Access and Driver Safety (ROADS) fund and set the yearly apportionment increase at \$30 million. The cap on the ROADS fund was increased from \$270 million to \$370 million.

HB 2381 2008 Regular Session

Creates the Emergency and Transportation Revolving Fund for counties seeking funds for emergency road and bridge projects. The measure transferred \$25 million from the State Highway Construction and Maintenance Fund to the new fund.

HB 2474 2008 Regular Session

Creates penalties for the crime of endangerment of highway workers. The penalties range from \$1,000 fine to \$10,000 for the death of a highway worker. Exceptions made for mechanical failure of the vehicle or negligence of the worker.

SB 1423 2008 Regular Session

Transfers \$500,000 per month from the Petroleum Storage Tank Indemnity Fund to the Weigh Station Improvement Revolving Fund. Once the fund reaches \$51 million, the apportionment will return back to the Indemnity Fund. Weigh Stations will be built at ports of entry and maintained with the new source of funds.

**South Carolina**

Legislation-None

**Tennessee**

HB 2937 / SB 2835

Requires TDOT to conduct a study to identify and inventory all coordination of human service transportation in TN and report the results of the study to the House and Senate Transportation committee chairs by Dec 31, 2008.

HJR 909

Creates special joint committee to study TN's transportation funding system and report findings and recommendations to the general assembly no later than Feb 15, 2009.

**Texas**

Did not respond

## Virginia

### HB 326

Provides that the maximum speed limit on any highway designated a rural rustic road pursuant to §33.1-70.1 shall be 35 miles per hour. However, all speed limits on rural rustic roads in effect on July 1, 2008, shall remain in effect unless and until changed subsequent to a traffic engineering study.

### HB 454/SB 570

Revises procedures for enforcement of HOT lanes violations. A HOT lanes operator may impose and collect an administrative fee in addition to the unpaid toll. The administrative fee shall be related to the actual cost of collecting the unpaid toll and shall not exceed \$100 per violation. If fees are paid within 30 days of notification, the administrative fee shall not exceed \$25. Also adds a provision to require HOT lanes operators to install and operate a photo-enforcement system at all locations where tolls are collected for use of HOT lanes.

### HB 627

Requires the responsible private entity, for any project with an estimated construction cost of over \$50 million, to pay the costs for an independent audit of any and all traffic and cost estimates associated with the private entity's proposal, as well as a review of all public costs and potential liabilities to which taxpayers could be exposed.

### HB 1014

Extends until July 1, 2009, the "sunset" provision allowing vehicles bearing clean special fuel license plates to use HOV lanes regardless of the number of their passengers.

HB 1516/SB 754 (Chapter 602/838) – Requires the Commonwealth Transportation Board receive approval from the General Assembly prior to the imposition and collection of any toll for use of all or any portion of I-81.

### HB 1578

Declares null and void, and refunds the fees and taxes imposed by the Northern Virginia Transportation Authority that were ruled unconstitutional by the Supreme Court of Virginia.

### SB 1/HB 1243

Repeals §46.2-206.1, which provided the imposition of civil remedial fees on certain drivers.

## SB 189

Increases the maximum cost of project that may be undertaken using state and local employees to \$600,000; and provides that the Board may enter into a written agreement with a locality for the building and maintenance of roads by local employees so long as the locality has obtained a cost estimate of not more than \$1 million.

## West Virginia

### HB 4476 2008 Regular Session

Created the public-private partnership act. The bill allows the WVDOH to enter into contracts with private entities to construct roads. The bill requires the DOH to advertise for letters of interest and, upon selection and completion of negotiations, the contract proposal and a draft of the concession agreement must be submitted to the Legislature for approval prior to execution. While imperfect, it is a start.

### HB 4069 2008 Regular Session

Mandates that all persons applying for a new drivers license or the renewal of the license to have a simple eye exam either at the agency's facility or an optometrist's statement that is less than 6 months old.

### HB 4075 2008 Regular Session

Allows the DOH to work with enforcement personnel to use video cameras to detect possible abductors when an amber alert is issued.

### HB 218 2008 2<sup>nd</sup> Special Session

Froze the wholesale gas tax until 2009.

Source: E-mail survey of state transportation officials in the SLC states, October 2008.

# Quick Facts

## Summary

**This section gives a state-by-state snapshot of the most basic information presented in this report.**

# ALABAMA

Population	4,599,030
Land Area (Square Miles)	50,750
Vehicle Miles Traveled (Billions)	60.4
Licensed Drivers	3,665,180
Motor Vehicle Registrations	4,630,314
State-Maintained Highway Miles	10,978
Total Highway Miles	96,520
Gasoline Tax (Cents per Gallon) (October, 2008)	20.9
Per Capita State Receipts from the Federal Highway Trust Fund	\$169

# ARKANSAS

Population	2,810,872
Land Area (Square Miles)	52,075
Vehicle Miles Traveled (Billions)	33.0
Licensed Drivers	2,034,975
Motor Vehicle Registrations	1,994,255
State-Maintained Highway Miles	16,432
Total Highway Miles	99,005
Gasoline Tax (Cents per Gallon) (October, 2008)	21.8
Per Capita State Receipts from the Federal Highway Trust Fund	\$187



# FLORIDA

Population	18,089,888
Land Area (Square Miles)	53,997
Vehicle Miles Traveled (Billions)	203.7
Licensed Drivers	13,988,630
Motor Vehicle Registrations	16,373,565
State-Maintained Highway Miles	12,069
Total Highway Miles	121,996
Gasoline Tax (Cents per Gallon) (October, 2008)	33.2
Per Capita State Receipts from the Federal Highway Trust Fund	\$95

# GEORGIA

Population	9,363,941
Land Area (Square Miles)	57,919
Vehicle Miles Traveled (Billions)	113.5
Licensed Drivers	5,906,834
Motor Vehicle Registrations	8,286,454
State-Maintained Highway Miles	17,910
Total Highway Miles	118,200
Gasoline Tax (Cents per Gallon) (October, 2008)	28.1
Per Capita State Receipts from the Federal Highway Trust Fund	\$132

# KENTUCKY

Population	4,206,074
Land Area (Square Miles)	39,732
Vehicle Miles Traveled (Billions)	47.7
Licensed Drivers	2,896,460
Motor Vehicle Registrations	3,558,122
State-Maintained Highway Miles	27,530
Total Highway Miles	78,233
Gasoline Tax (Cents per Gallon) (October, 2008)	22.5
Per Capita State Receipts from the Federal Highway Trust Fund	\$155

# LOUISIANA

Population	4,287,768
Land Area (Square Miles)	43,566
Vehicle Miles Traveled (Billions)	45.5
Licensed Drivers	3,014,191
Motor Vehicle Registrations	3,872,744
State-Maintained Highway Miles	16,687
Total Highway Miles	60,926
Gasoline Tax (Cents per Gallon) (October, 2008)	20.0
Per Capita State Receipts from the Federal Highway Trust Fund	\$148

# MARYLAND

Population	5,615,727
Land Area (Square Miles)	9,775
Vehicle Miles Traveled (Billions)	56.3
Licensed Drivers	3,694,290
Motor Vehicle Registrations	4,488,397
State-Maintained Highway Miles	5,150
Total Highway Miles	31,098
Gasoline Tax (Cents per Gallon) (October, 2008)	23.5
Per Capita State Receipts from the Federal Highway Trust Fund	\$107

# MISSISSIPPI

Population	2,910,540
Land Area (Square Miles)	46,914
Vehicle Miles Traveled (Billions)	41.5
Licensed Drivers	1,929,636
Motor Vehicle Registrations	1,997,581
State-Maintained Highway Miles	10,970
Total Highway Miles	74,409
Gasoline Tax (Cents per Gallon) (October, 2008)	18.8
Per Capita State Receipts from the Federal Highway Trust Fund	\$193

# MISSOURI

Population	5,842,719
Land Area (Square Miles)	68,898
Vehicle Miles Traveled (Billions)	68.8
Licensed Drivers	4,139,632
Motor Vehicle Registrations	4,957,172
State-Maintained Highway Miles	33,681
Total Highway Miles	127,204
Gasoline Tax (Cents per Gallon) (October, 2008)	17.6
Per Capita State Receipts from the Federal Highway Trust Fund	\$166

# NORTH CAROLINA

Population	8,856,505
Land Area (Square Miles)	48,718
Vehicle Miles Traveled (Billions)	101.5
Licensed Drivers	6,315,667
Motor Vehicle Registrations	6,301,436
State-Maintained Highway Miles	79,067
Total Highway Miles	103,501
Gasoline Tax (Cents per Gallon) (October, 2008)	30.2
Per Capita State Receipts from the Federal Highway Trust Fund	\$113



# OKLAHOMA

Population	3,579,212
Land Area (Square Miles)	68,679
Vehicle Miles Traveled (Billions)	48.7
Licensed Drivers	2,264,151
Motor Vehicle Registrations	3,201,831
State-Maintained Highway Miles	12,287
Total Highway Miles	113,086
Gasoline Tax (Cents per Gallon) (October, 2008)	17.0
Per Capita State Receipts from the Federal Highway Trust Fund	\$184

# SOUTH CAROLINA

Population	4,321,249
Land Area (Square Miles)	68,679
Vehicle Miles Traveled (Billions)	50.2
Licensed Drivers	3,067,747
Motor Vehicle Registrations	3,453,843
State-Maintained Highway Miles	12,287
Total Highway Miles	113,086
Gasoline Tax (Cents per Gallon) (October, 2008)	17.0
Per Capita State Receipts from the Federal Highway Trust Fund	\$138

# TENNESSEE

Population	6,038,803
Land Area (Square Miles)	41,219
Vehicle Miles Traveled (Billions)	70.6
Licensed Drivers	4,387,883
Motor Vehicle Registrations	5,091,328
State-Maintained Highway Miles	13,836
Total Highway Miles	91,417
Gasoline Tax (Cents per Gallon) (October, 2008)	21.4
Per Capita State Receipts from the Federal Highway Trust Fund	\$136

# TEXAS

Population	23,507,783
Land Area (Square Miles)	261,914
Vehicle Miles Traveled (Billions)	238.3
Licensed Drivers	14,906,701
Motor Vehicle Registrations	17,538,388
State-Maintained Highway Miles	79,849
Total Highway Miles	305,272
Gasoline Tax (Cents per Gallon) (October, 2008)	20.0
Per Capita State Receipts from the Federal Highway Trust Fund	\$120

# VIRGINIA

Population	7,642,884
Land Area (Square Miles)	39,598
Vehicle Miles Traveled (Billions)	81.1
Licensed Drivers	5,210,685
Motor Vehicle Registrations	6,635,976
State-Maintained Highway Miles	57,481
Total Highway Miles	72,330
Gasoline Tax (Cents per Gallon) (October, 2008)	19.2
Per Capita State Receipts from the Federal Highway Trust Fund	\$127

# WEST VIRGINIA

Population	1,818,470
Land Area (Square Miles)	24,087
Vehicle Miles Traveled (Billions)	20.9
Licensed Drivers	1,335,303
Motor Vehicle Registrations	1,441,099
State-Maintained Highway Miles	34,087
Total Highway Miles	37,052
Gasoline Tax (Cents per Gallon) (October, 2008)	32.2
Per Capita State Receipts from the Federal Highway Trust Fund	\$263

# **Demographics and Road Mileage**

## Summary

### General Demographics

- **The 16 states of the Southern Legislative Conference (SLC):**
  - ◆ **Are home to 37.8% of the nation's population;**
  - ◆ **Account for 38.8% of the nation's licensed drivers;**
  - ◆ **Account for 36.7% of the nation's young licensed drivers (19 & under);**
  - ◆ **Account for 36.5% of the nation's registered motor vehicles; and**
  - ◆ **Account for 42.2% of the nation's vehicle miles traveled.**
- **SLC states have slightly fewer registered vehicles per licensed driver (1.13) than has the entire United States (1.2).**
- **However, there are more miles driven annually per licensed driver in SLC states (16,273) as opposed to the nation as a whole (14,959).**

### Road Mileage

- **The 16 states of the SLC account for 39.7% of the nation's road miles.**
- **More of the roads in the SLC region are under state control (30%) compared to the nation as a whole (20%).**
- **A majority of all road miles are state maintained in only four SLC states (North Carolina, South Carolina, Virginia, and West Virginia).**



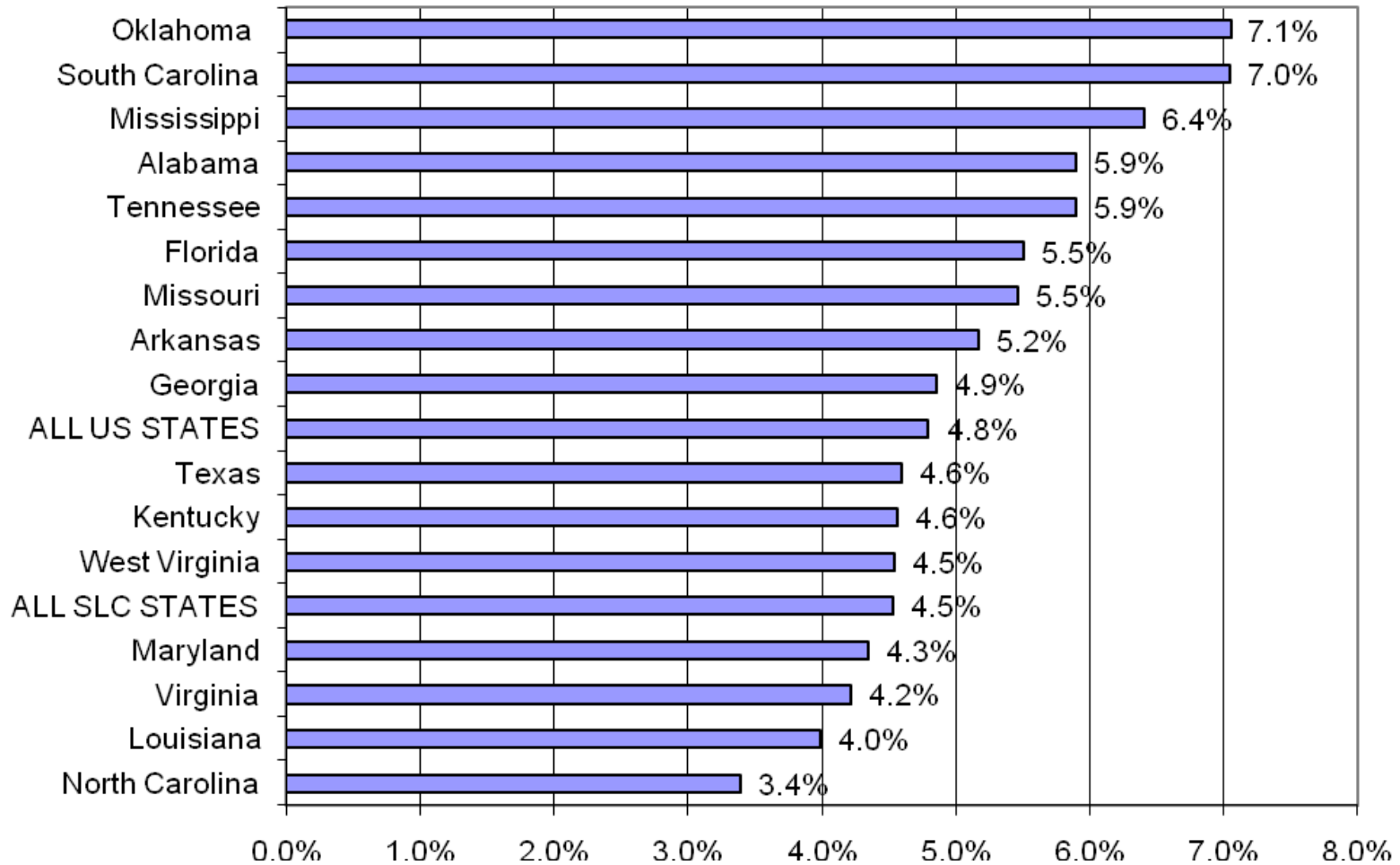
## General Transportation Demographics State Rankings 2006

State	Population (2007)	Rank	Young Licensed Drivers (19 & older)	Rank	Licensed Drivers	Rank	Motor Vehicle Registrations	Rank	Vehicle Miles Traveled (Billions)	Rank
Alabama	4,599,030	9	216,227	7	3,665,180	9	4,630,314	8	60.4	8
Arkansas	2,810,872	15	105,116	15	2,034,975	14	1,994,255	15	33.0	15
Florida	18,089,888	2	770,196	1	13,988,630	2	16,373,565	2	203.7	2
Georgia	9,363,941	3	286,654	3	5,906,834	4	8,286,454	3	113.5	3
Kentucky	4,206,074	12	132,217	12	2,896,460	12	3,558,122	11	47.7	12
Louisiana	4,287,768	11	120,282	13	3,014,191	11	3,872,744	10	45.4	13
Maryland	5,615,727	8	160,482	10	3,694,290	8	4,488,397	9	56.3	9
Mississippi	2,910,540	14	123,579	14	1,929,636	15	1,997,581	14	41.5	14
Missouri	5,842,713	7	226,221	5	4,139,632	7	4,957,172	7	68.8	7
North Carolina	8,856,505	4	214,442	9	6,315,667	3	6,301,436	5	101.5	4
Oklahoma	3,579,212	13	159,696	11	2,264,151	13	3,201,831	13	48.7	11
South Carolina	4,321,249	10	216,125	8	3,067,747	10	3,453,843	12	50.2	10
Tennessee	6,038,803	6	258,702	4	4,387,883	6	5,091,328	6	70.6	6
Texas	23,507,783	1	685,314	2	14,906,701	1	17,538,388	1	238.3	5
Virginia	7,642,884	5	219,680	6	5,210,685	5	6,635,976	4	81.1	1
West Virginia	1,818,470	16	60,611	16	1,335,303	16	1,441,099	16	20.9	16
<b>SLC Total</b>	113,491,459		3,566,531		78,757,965		89,192,191		1,281.6	
<b>US Total</b>	299,398,484		9,727,516		202,810,438		244,165,686		3,033.8	

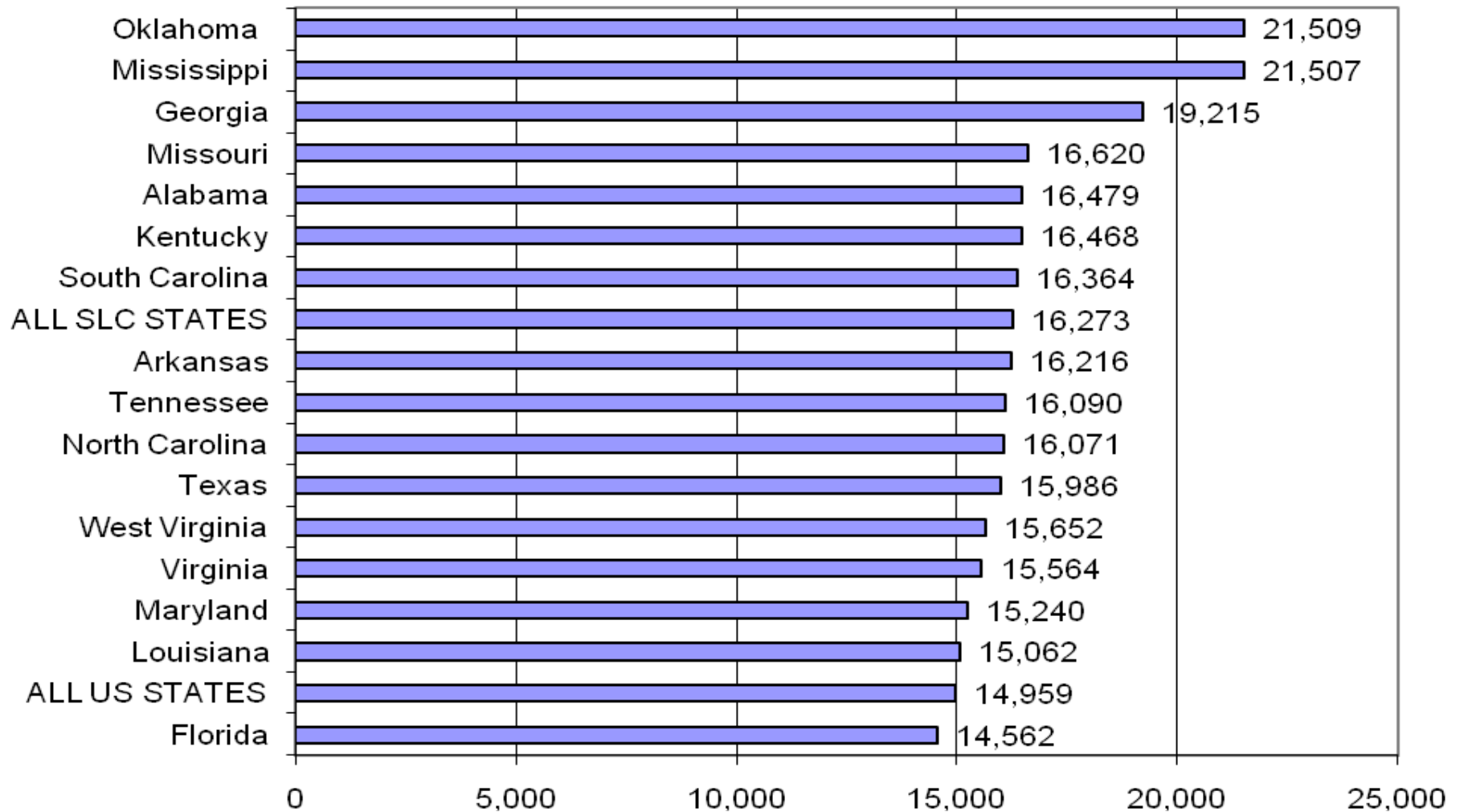
Sources: US Census Bureau, 7/31/08

FHWA, "Highway Statistics, 2006", Tables DL-22, MV-1, VM-2

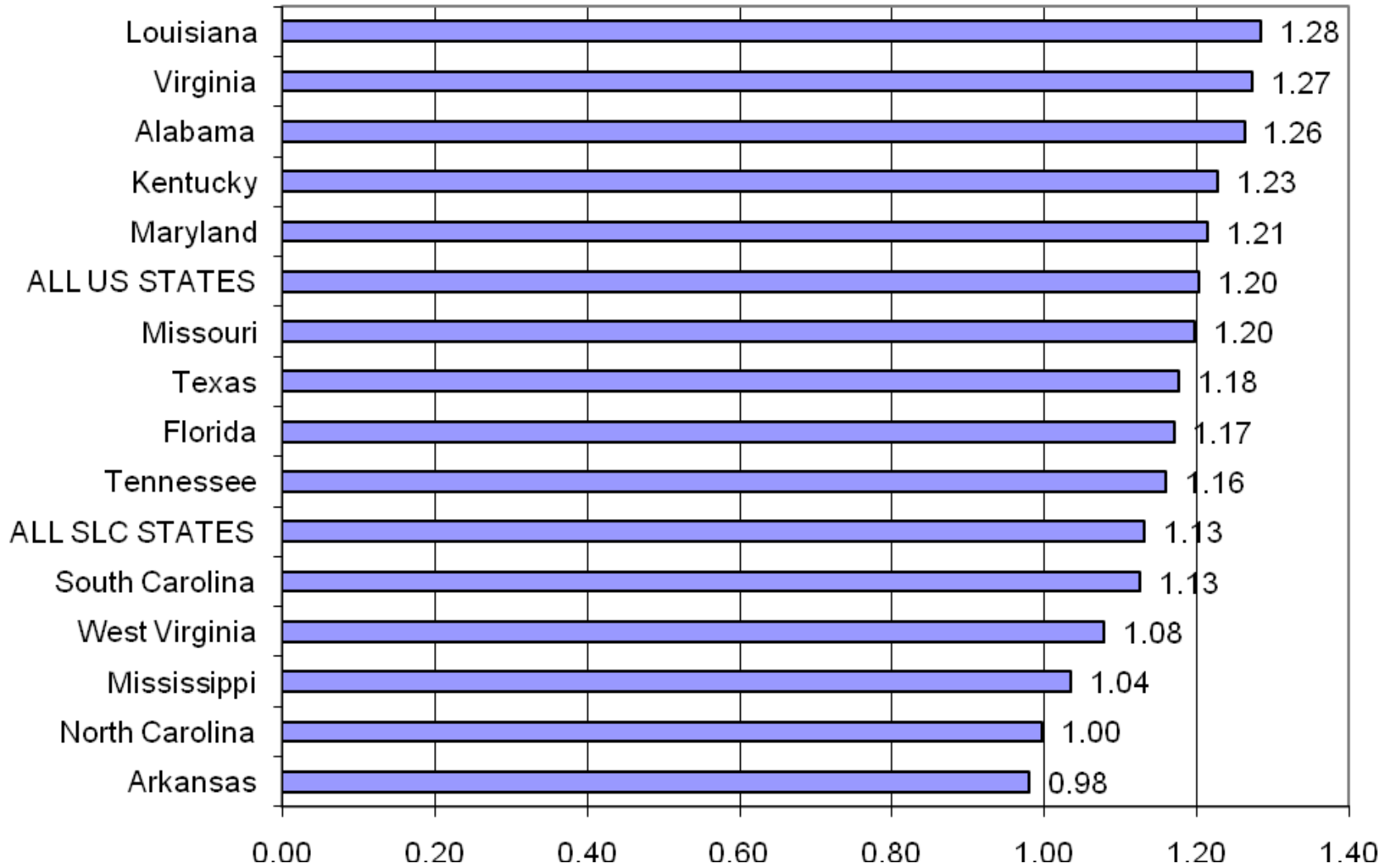
### Young Drivers as a Percentage of All Licensed Drivers 2006



### MILES DRIVEN PER LICENSED DRIVER 2006



### VEHICLES PER LICENSED DRIVER 2006

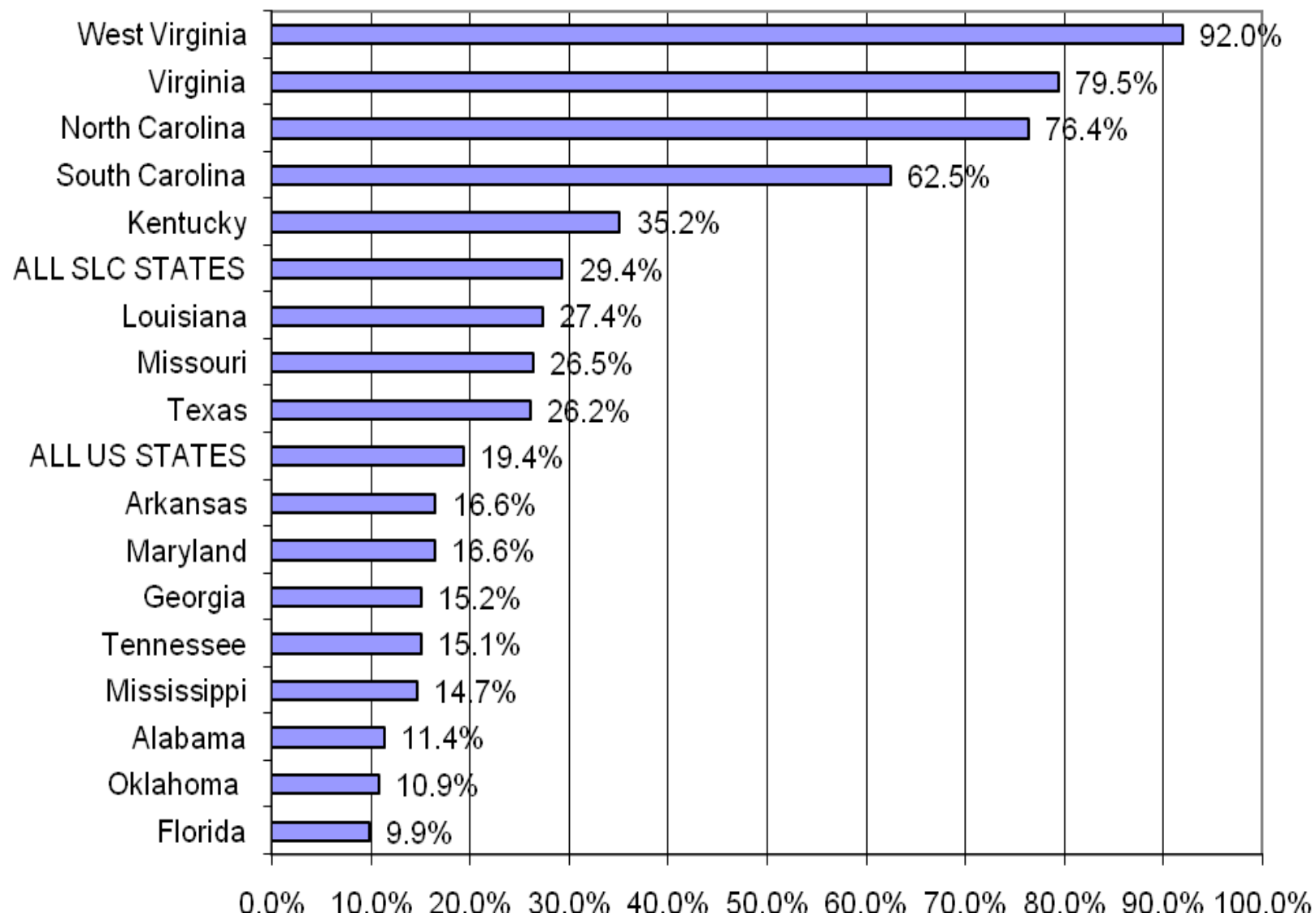


## Road Mileage State Rankings 2006

State	Land Area (Sq Mi)	Rank	State Maintained Road Miles	Rank	Total Road Miles	Rank	% of Total Road Miles That Are State Maintained	Rank
Alabama	50,750	7	10,978	14	96,520	7	11.4%	14
Arkansas	52,075	6	16,432	10	99,005	8	16.6%	T-9
Florida	53,997	5	12,069	13	121,996	3	9.9%	16
Georgia	57,919	4	17,910	8	118,200	4	15.2%	11
Kentucky	39,732	12	27,530	7	78,233	10	35.2%	5
Louisiana	43,566	10	16,687	9	60,926	14	27.4%	6
Maryland	9,775	16	5,150	16	31,098	16	16.6%	T-9
Mississippi	46,914	9	10,970	15	74,409	11	14.7%	13
Missouri	68,898	2	33,681	6	127,204	2	26.5%	7
North Carolina	48,718	8	79,067	2	103,501	6	76.4%	3
Oklahoma	68,679	3	12,287	12	113,086	5	10.9%	15
South Carolina	30,111	14	41,430	4	66,242	13	62.5%	4
Tennessee	41,219	11	13,836	11	91,417	9	15.1%	12
Texas	261,914	1	79,849	1	305,272	1	26.2%	8
Virginia	39,598	13	57,481	3	72,330	12	79.5%	2
West Virginia	24,087	15	34,087	5	37,052	15	92.0%	1
<b>SLC Total</b>	<b>937,942</b>		469,444		1,596,491		29.4%	
<b>US Total</b>	<b>3,537,441</b>		779,074		4,016,734		19.4%	

Source: FHWA, "Highway Statistics, 2006", Table HM-10

### State Road Miles as a Percentage of All Road Miles 2006



# **Highway Finance**

## Summary

- **Per capita federal highway spending in the SLC states ranges from a high of \$263 in West Virginia to a low of \$95 in Florida.**
- **The Federal Apportionment/Payment ratio was less than 1.00 for four of the 16 SLC states (Florida, Georgia, North Carolina, and Texas). The FY 2004 ratio ranges from a high of 2.12 in West Virginia to a low of 0.93 in Florida and Georgia.**
- **For FY 2004, the Federal Apportionment/Payment ratio for the entire SLC region was 1.04.**
- **Over the history of the Federal Highway Trust Fund, 8 of the 16 SLC states have an Apportionment/Payment ratio under 1.00, making them "donor states." Only four SLC states (Alabama, Louisiana, Maryland, and West Virginia) have a historical ratio greater than the U.S. ratio of 1.10.**

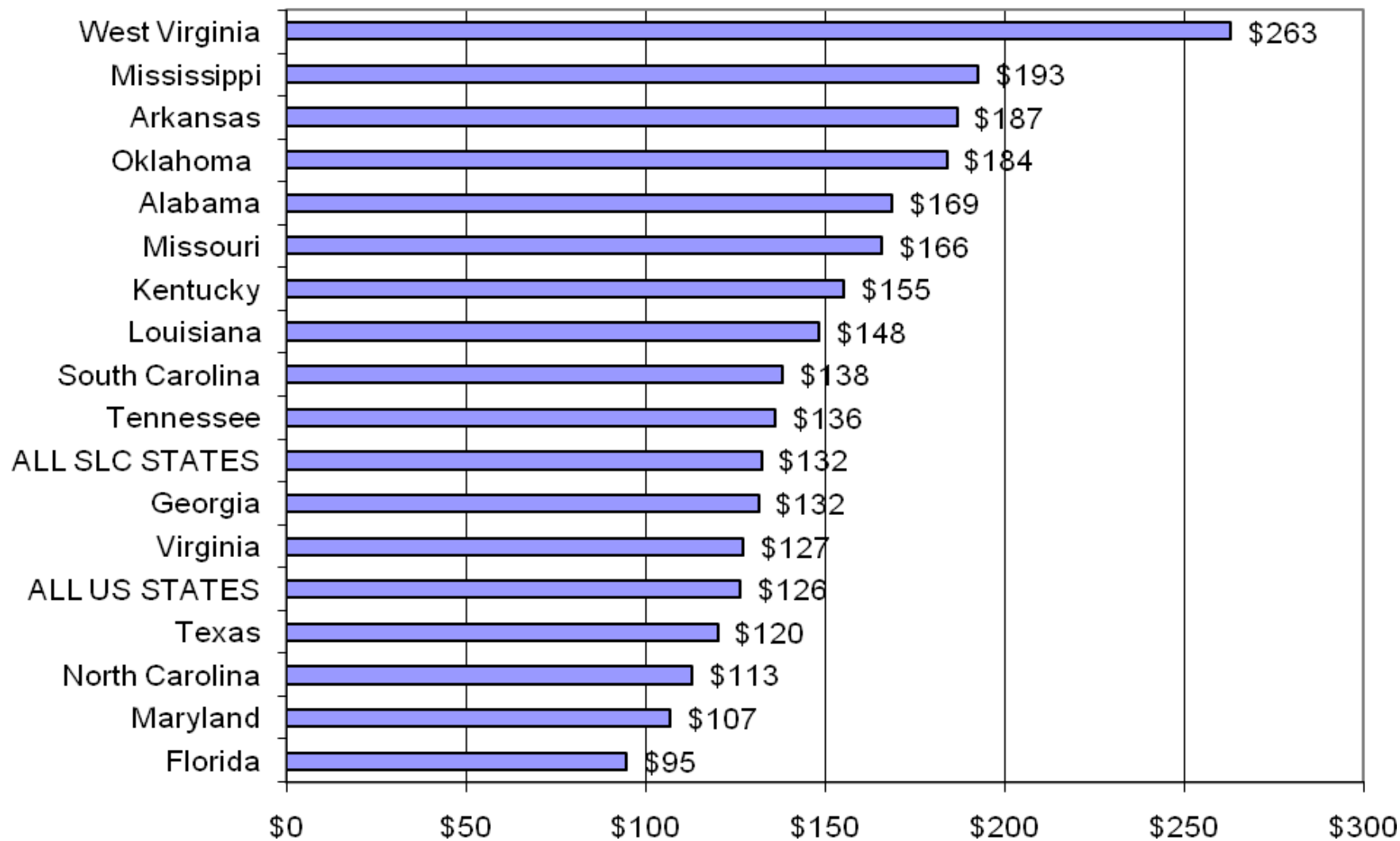


## Highway Financing State Rankings 2006

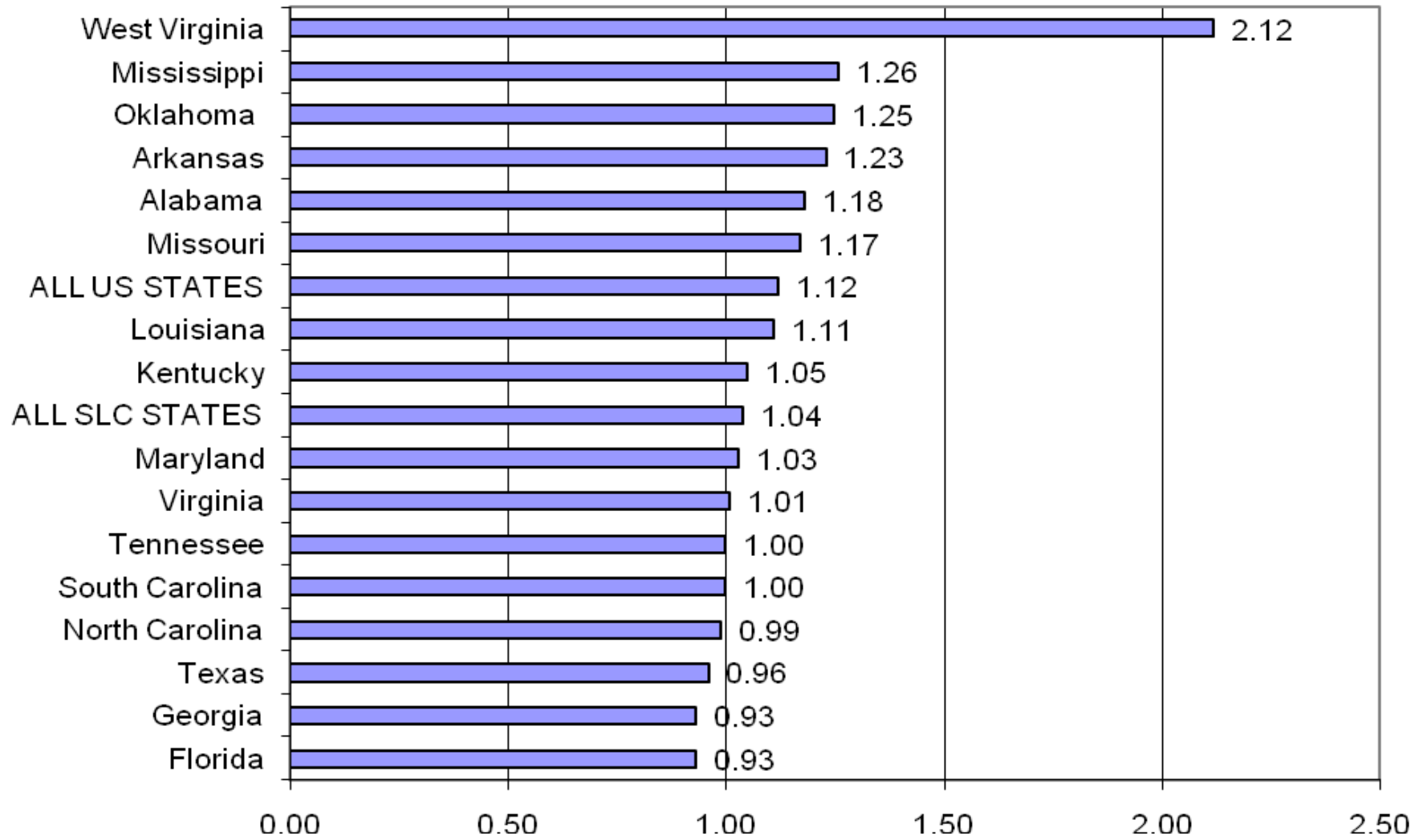
State	Payments Into FHTF FY 2006 (Thousands)	Rank	Apportionment From FHTF FY 2006 (Thousands)	Rank	Ratio of Apportionment From / Payment into FHTF FY 2006	Rank	Ratio of Apportionment From / Payment into FHTF (1956-2006)	Rank
Alabama	660,731	8	776,407	8	1.18	5	1.11	1
Arkansas	425,517	15	525,118	15	1.23	4	1.05	6
Florida	1,841,001	2	1,715,000	2	0.93	T-15	0.94	11
Georgia	1,326,233	3	1,231,422	3	0.93	T-15	0.93	T-12
Kentucky	619,186	9	652,702	10	1.05	8	1.04	7
Louisiana	571,191	12	636,132	11	1.11	7	1.13	3
Maryland	586,493	11	601,258	12	1.03	9	1.27	2
Mississippi	444,775	14	560,675	14	1.26	2	1.02	8
Missouri	828,477	6	969,813	6	1.17	6	0.98	T-9
North Carolina	1,017,538	4	1,002,457	4	0.99	13	0.91	15
Oklahoma	525,607	13	658,552	9	1.25	3	0.93	T-12
South Carolina	596,969	10	597,083	13	1.00	T-11	0.92	14
Tennessee	819,740	7	821,714	7	1.00	T-11	0.98	T-9
Texas	2,954,981	1	2,824,186	1	0.96	14	0.89	16
Virginia	961,172	5	971,692	5	1.01	10	1.08	5
West Virginia	225,292	16	478,191	16	2.12	1	1.95	1
<b>SLC Total</b>	14,404,903		15,022,402		<b>1.04</b>			
<b>US Total</b>	33,712,281		37,839,054		<b>1.12</b>		<b>1.10</b>	

Source: FHWA, "Highway Statistics, 2006", Table FE-221B

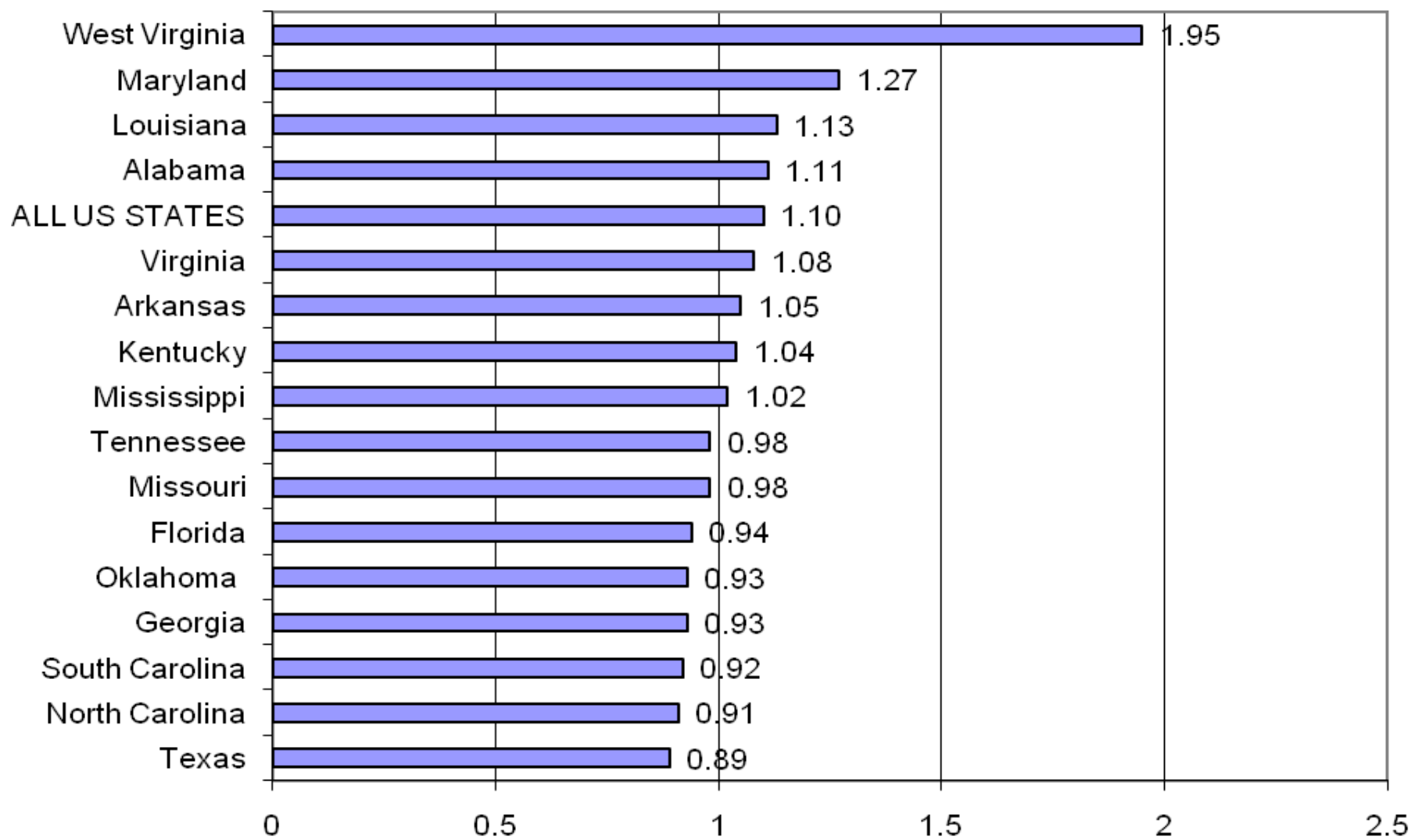
### Per Capita Federal Highway Spending 2006



### Ratio of Apportionment From - Payment Into FHTF FY2006



### Ratio of Apportionment From - Payment Into FHTF 1956- 2006



# **Fuel Taxes**

## Summary

- **The gas tax rates in this table come from the American Petroleum institute and may include local option taxes, sales taxes, or environmental fees as noted.**
- **In 2006 SLC states collected just over \$14.6 billion in motor fuel taxes, 39.6% of the total fuel tax revenue of all the states.**
- **In 2003, SLC states accounted for almost 76 billion gallons of fuel use; 42.6% of the nation's total.**

**State Fuel Tax Rates – October 2008**  
(Cents per Gallon)

State	Gasoline	Diesel	Notes
Alabama	20.9	21.9	<ul style="list-style-type: none"> <li>• Includes 2 cpg inspection fee and 1 cpg UST fee</li> <li>• Does not include local option taxes of up to an additional 5 cpg</li> </ul>
Arkansas	21.8	22.8	Includes 0.3 cpg UST fee
Florida *	33.2	29.0	<ul style="list-style-type: none"> <li>• Includes Sales Tax</li> <li>• Includes local option taxes of 9.9 to 17.8 cpg</li> <li>• Includes 2.2 cpg environmental inspection fee</li> </ul>
Georgia	28.1	37.1	Includes Sales and Other Taxes
Kentucky *	22.5	19.5	<ul style="list-style-type: none"> <li>• Commercial vehicles pay additional surcharge of 2% on gas and 4.7% on diesel</li> <li>• Includes 1.4 cpg UST fee</li> </ul>
Louisiana	20.0	20.0	
Maryland	23.5	24.3	
Mississippi	18.8	18.8	Includes 0.4 cpg environmental protection fee
Missouri	17.6	17.6	Does not include 0.05 cpg agriculture inspection fee and 0.5 cpg transportation local fee
North Carolina *	30.2	30.2	Includes 0.25 cpg inspection tax
Oklahoma	17.0	14.0	Includes 1 cpg UST fee
South Carolina	16.8	16.8	
Tennessee	21.4	18.4	Includes 1 cpg petroleum tax on gas and 0.4 cpg environmental assurance fee on all fuels
Texas	20.0	20.0	
Virginia	19.2	17.9	<ul style="list-style-type: none"> <li>• Includes 0.6 cpg storage tank fee</li> <li>• Does not include local tax of 2% in some areas</li> </ul>
West Virginia *	32.2	32.2	Includes variable wholesale tax currently 11.7 cpg, Variable rate frozen by HB 218 until 1/11/2010

Source: American Petroleum Institute, October 2008      \* Variable Tax

## State Motor Fuel Taxable Volume and Tax Receipts 2006

State	Motor Fuel Used (Thousand Gallon)	Rank	Net Volume of Motor Fuel Taxed (Thousand Gallon)	Rank	Adjusted Net Total Fuel Tax Receipts (Thousands \$)	Rank
Alabama	3,450,983	8	3,387,449	8	680,165	9
Arkansas	2,084,115	15	2,064,031	15	435,876	14
Florida	10,487,556	2	10,478,833	2	2,182,626	2
Georgia	6,549,461	3	6,549,461	3	811,313	6
Kentucky	3,117,617	12	3,112,165	12	527,763	11
Louisiana	3,409,534	9	3,310,495	9	603,419	10
Maryland	3,280,026	10	3,258,197	11	746,021	7
Mississippi	2,304,533	14	2,287,113	14	423,412	15
Missouri	4,266,782	6	4,243,843	6	708,002	8
North Carolina	5,523,563	4	5,353,288	4	1,531,943	3
Oklahoma	2,597,793	13	2,592,717	13	440,833	13
South Carolina	3,263,772	11	3,240,258	10	503,822	12
Tennessee	4,138,498	7	4,078,225	7	832,465	5
Texas	15,864,117	1	15,739,598	1	2,997,975	1
Virginia	5,115,560	5	4,992,269	5	907,330	4
West Virginia	1,136,154	16	1,129,862	16	297,734	16
<b>SLC Total</b>	76,590,064		75,817,804		14,630,699	
<b>US Total</b>	179,876,883		177,430,707		36,790,110	

Source: FHWA, "Highway Statistics, 2006", Tables MF-1, MF-2, and MF-21



# **Public Transportation**

## Summary

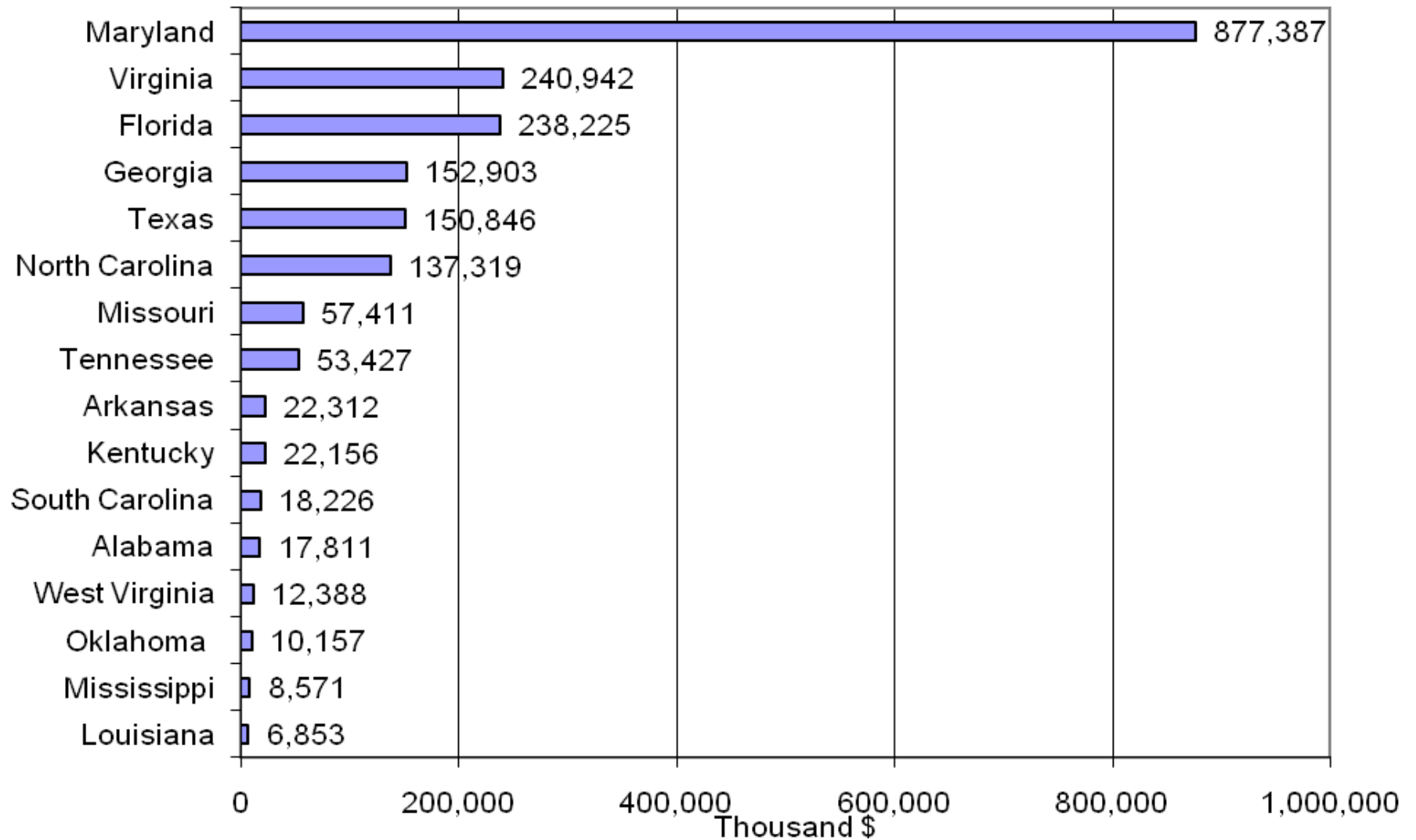
- **Five SLC states (Florida, Georgia, Maryland, Texas, and Virginia) account for approximately 82% of the state funding for public transit in the SLC region, with Maryland alone accounting for over 40% of all state funding in the region.**
- **State funding for public transit in the SLC states accounts for just over 20% of total state public transit funding nationwide.**

## State Funding For Public Transit 2006

STATE	Funding For Direct State Mass Transit Activities (Thousands)	Funding For State Grants In Aid For Mass Transit (Thousands)	Total State Funding For Mass Transit (Thousands)	Rank
Alabama	-	17,811	17,811	12
Arkansas	22,312	-	22,312	9
Florida	1,586	236,639	238,225	3
Georgia	152	152,751	152,903	4
Kentucky	22,156	-	22,156	10
Louisiana	-	6,853	6,853	16
Maryland	60,307	817,080	877,387	1
Mississippi	8,571	-	8,571	15
Missouri	-	57,411	57,411	7
North Carolina	-	137,319	137,319	6
Oklahoma	10,157	-	10,157	14
South Carolina	6,045	12,181	18,226	11
Tennessee	53,427	-	53,427	8
Texas	117,497	33,349	150,846	5
Virginia	-	240,942	240,942	2
West Virginia	8,101	4,287	12,388	13
<b>SLC Total</b>	310,311	1,716,623	2,026,934	
<b>US TOTAL</b>	2,242,141	7,764,472	10,006,613	

SOURCE: FHWA, "Highway Statistics, 2006" Tables MT-1A and MT-1B

### Total State Funding for Public Transit 2006



# Bridges

## Summary

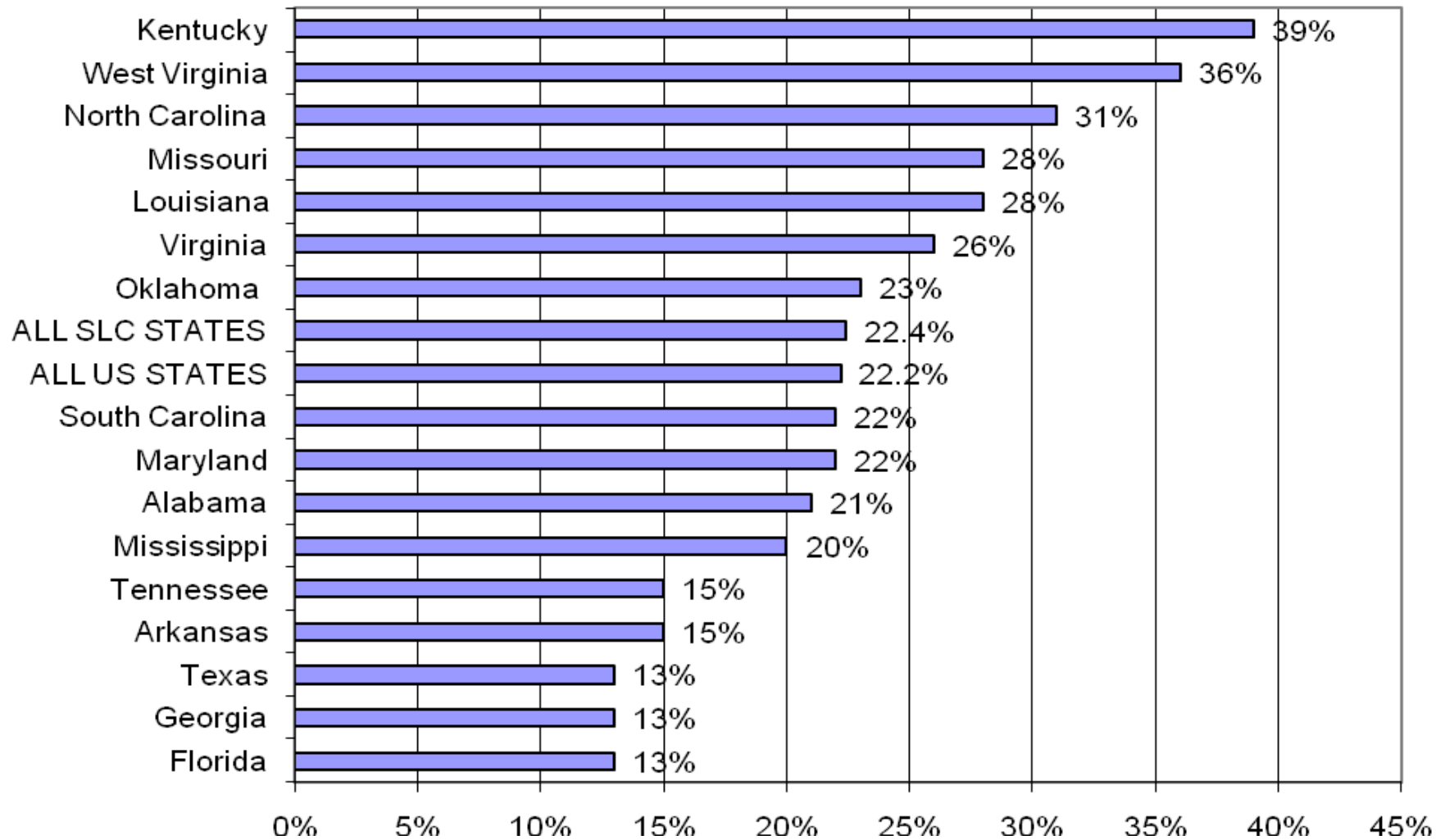
- **The SLC Region has nearly the same percentage of state maintained bridges that are substandard (22.4%) when compared to that of the nation as a whole (22.2%).**
- **However, in the SLC region, more locally maintained bridges (29.4%) are substandard in comparison to the number nationwide (26.2%).**

## SUBSTANDARD BRIDGES BY ROAD TYPE 2008

State	Total Interstate & State Bridges	Structurally Deficient or Functionally Obsolete		Total City/County Township Bridges	Structurally Deficient or Functionally Obsolete		Total All Bridges	Combined Total Substandard	
Alabama	5,708	1,211	21%	10,078	2,559	25%	15,786	3,770	24%
Arkansas	7,157	1,098	15%	5,222	1,524	29%	12,379	2,622	21%
Florida	6,136	816	13%	4,850	1,140	24%	10,986	1,956	18%
Georgia	6,030	796	13%	8,438	1,942	23%	14,468	2,738	19%
Kentucky	9,010	3,490	39%	4,637	2,254	49%	13,647	5,744	42%
Louisiana	7,931	2,220	28%	5,226	1,668	32%	13,157	3,888	30%
Maryland	2,896	636	22%	2,174	706	32%	5,070	1,342	26%
Mississippi	5,643	1,147	20%	10,923	2,968	27%	16,566	4,115	28%
Missouri	10,276	2,844	28%	13,864	4,366	31%	24,140	7,210	30%
North Carolina	17,422	5,432	31%	762	201	26%	18,184	5,633	31%
Oklahoma	7,669	1,762	23%	16,030	5,391	34%	23,699	7,153	30%
South Carolina	8,336	1,811	22%	848	320	38%	9,184	2,131	23%
Tennessee	8,150	1,263	15%	11,424	2,293	20%	19,574	3,556	18%
Texas	32,978	4,408	13%	17,211	5,460	32%	50,189	9,868	20%
Virginia	11,737	2,996	26%	1,417	430	30%	7,052	1,788	25%
West Virginia	6,856	2,478	36%	112	79	71%	6,958	2,557	37%
<b>SLC State Totals</b>	<b>153,935</b>	<b>34,408</b>	<b>22.4%</b>	<b>113,216</b>	<b>33,301</b>	<b>29.4%</b>	<b>261,039</b>	<b>66,071</b>	<b>25.3%</b>
<b>US Totals</b>	<b>288,511</b>	<b>63,910</b>	<b>22.2%</b>	<b>308,893</b>	<b>81,032</b>	<b>26.2%</b>	<b>597,404</b>	<b>144,942</b>	<b>24.3%</b>

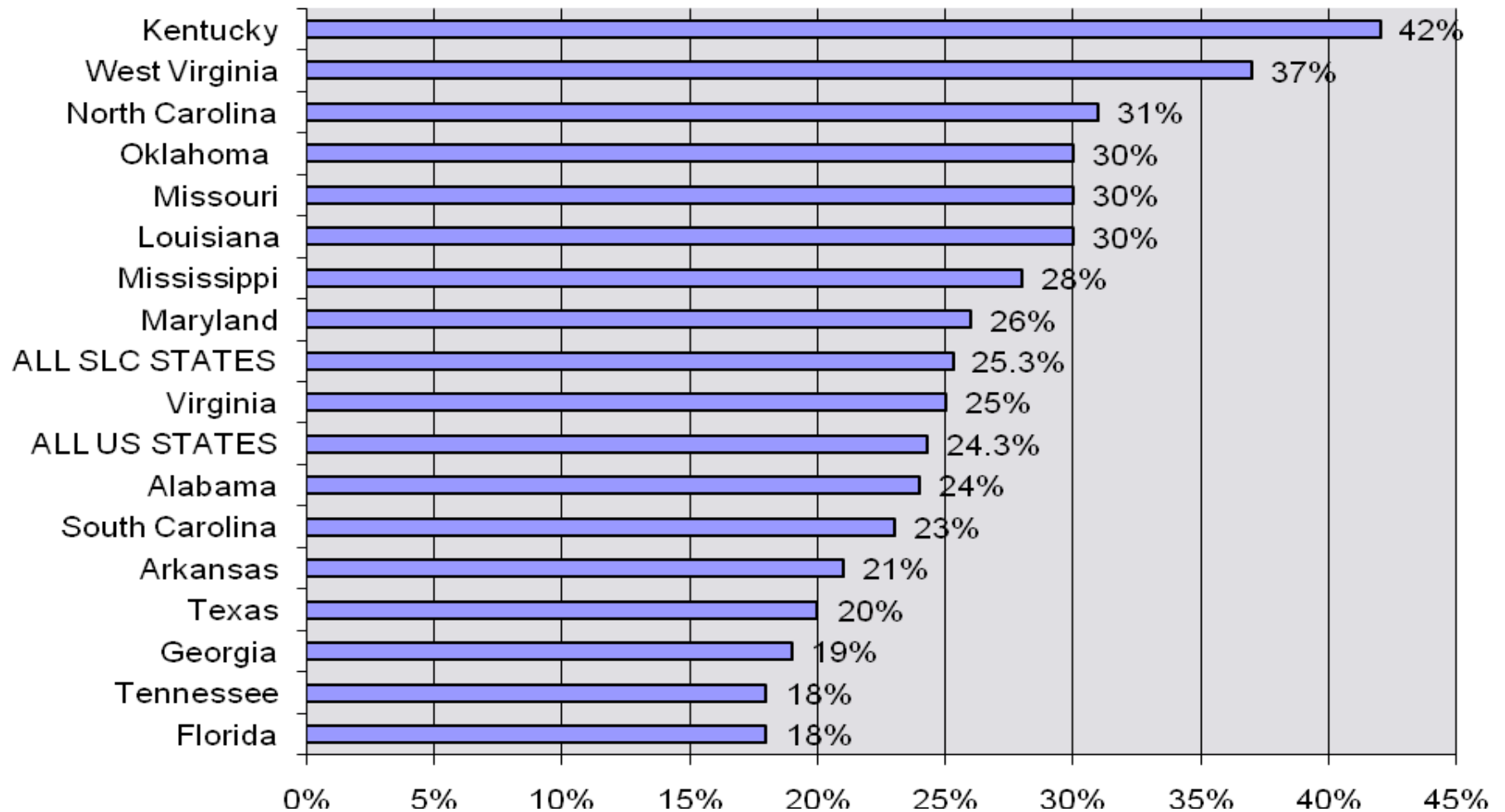
Source: *Better Roads Magazine*, November 2008

### Percent of Interstate / State Bridges that are Substandard 2008





### Percent of All Bridges that are Substandard 2008



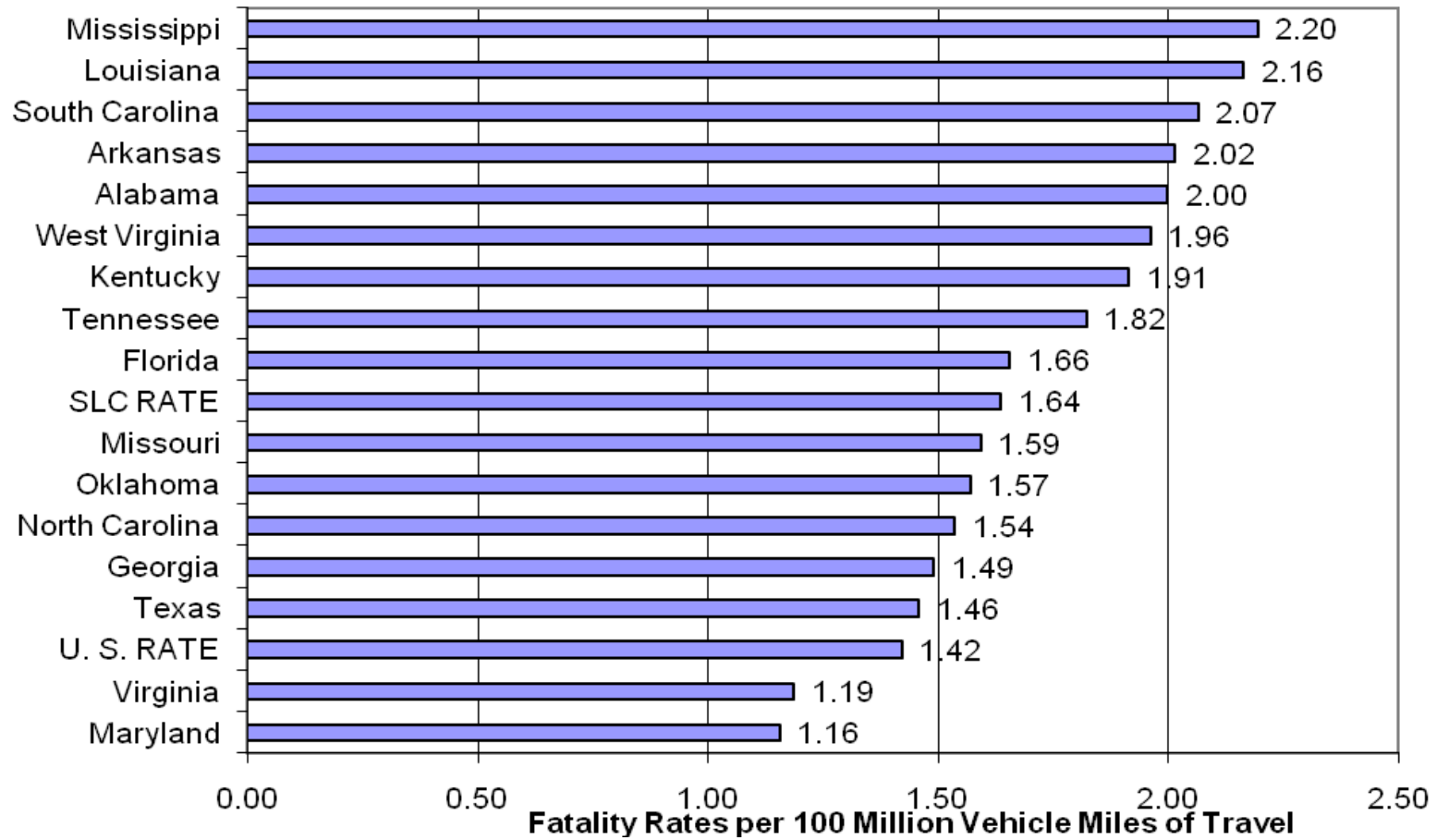


# Fatalities

## Summary

- **The motor vehicle accident fatality rate for the SLC states as a whole (1.64 per 100 million miles driven) is higher than the nationwide rate (1.42 per 100 million miles driven).**
- **Only two SLC states (Virginia and Maryland) have motor vehicle accident fatality rates lower than the national rate.**

### Fatality Rates 2006





**Administration and  
Operation of  
State Departments of  
Transportation**

## Summary

- **All SLC state DOTs have responsibility for highway construction, maintenance, and transportation planning.**
- **The great majority of SLC DOTs handle aviation, toll facilities, and public transit.**
- **Six DOTs have responsibility for some aspect of commercial vehicle enforcement.**
- **Five DOTs have responsibility for vehicle regulation.**
- **No DOTs in the SLC region handle general traffic enforcement.**
- **Eleven of the 16 states have a board or commission overseeing or advising the state DOT.**
- **Agency heads are appointed by a board or commission in six of the SLC states; agency heads in the other ten states are appointed by the governor.**
- **Of the eleven transportation boards or commissions**
  - ◆ **Eight are appointed by the governor;**
  - ◆ **One is appointed by the legislature;**
  - ◆ **One has members appointed by both the legislature and the governor; and**
  - ◆ **One is elected by the public.**
- **Four of the 11 boards administer the state DOT, and 8 of the boards control highway construction.**



## Administrative Structure Of State Transportation Agencies 2008

STATE (Agency Name)	AGENCY HEAD	WHO APPOINTS?	BOARD OR COMM?	SIZE	HOW CHOSEN ?	BY WHOM ?	TERM (Years)	BOARD MEMBER QUALIFICATIONS
Alabama (Department of Transportation)	Director	Governor	NO					
Arkansas (Highway and Transportation Department)	Director	Commission	YES (State Highway Commission)	5	Appointed	Governor	10	Qualified electors of the state At least one member from each Congressional district
Florida (Department of Transportation)	Secretary	Governor	YES (Florida Transportation Commission)	9	Appointed	Governor	4	Represent all geographic areas of the state; registered voter and citizen of the state, must possess business managerial experience in the private sector
Georgia (Department of Transportation)	Commissioner	Board	YES (State Transportation Board)	13	Elected	Legislative Caucus	5	As many members as the state has Congressional districts, with each member elected by a majority vote of House and Senate members whose respective districts are at all embraced within such district
Kentucky (Transportation Cabinet)	Secretary	Governor	NO					
Louisiana (Department of Transportation & Development)	Secretary	Governor	NO					
Maryland (Department of Transportation)	Secretary	Governor	YES (Maryland Transportation Commission)	17	Appointed	Governor	3	7 members of the State Roads Commission serve as ex-officio; 10 members shall be residents with experience in fields under the department's jurisdiction and may not be department employees

<b>STATE (Agency Name)</b>	<b>AGENCY HEAD</b>	<b>WHO APPOINTS?</b>	<b>BOARD?</b>	<b>SIZE</b>	<b>HOW CHOSEN ?</b>	<b>BY WHOM ?</b>	<b>TERM (Years)</b>	<b>BOARD MEMBER QUALIFICATIONS</b>
Mississippi (Department of Transportation)	Director	Commission	YES (Mississippi Transportation Commission)	3	Elected	Public	4	One elected from each Supreme Court District
Missouri (Department of Transportation)	Director	Commission	YES (Missouri Highways and Transportation Commission)	6	Appointed	Governor	6	Taxpayer and resident of the state for at least five years prior to appointment; no more than three members shall be of the same political party
North Carolina (Department of Transportation)	Secretary	Governor	YES (Board of Transportation)	19	Appointed	Governor	4	14 members are chosen from each of 14 districts; five at-large members; at least three members shall be registered voters of a political party other than that of Governor; no more than two members shall reside in the same district; Secretary of Transportation serves as an ex-officio non-voting member
Oklahoma (Department of Transportation)	Secretary	Commission	YES (Oklahoma Transportation Commission)	8	Appointed	Governor	8	One from each of eight highway maintenance districts; citizen and resident of the district for at least three years prior to date of appointment
South Carolina (Department of Transportation)	Secretary	Governor	YES (South Carolina Transportation Commission)	7	6 Elected 1 Appointed	Legislators Governor	4	One member selected from each congressional district by the legislative delegation from that district; one at-large member, who serves as chair appointed by the Governor

<b>STATE (Agency Name)</b>	<b>AGENCY HEAD</b>	<b>WHO APPOINTS?</b>	<b>BOARD?</b>	<b>SIZE</b>	<b>HOW CHOSEN ?</b>	<b>BY WHOM ?</b>	<b>TERM (Years)</b>	<b>BOARD MEMBER QUALIFICATIONS</b>
Tennessee (Department of Transportation)	Commissioner	Governor	NO					
Texas (Department of Transportation)	Director	Commission	YES (Texas Transportation Commission)	5	Appointed	Governor	6	Each member must represent the general public and members or spouses may not: 1) Be employed by a business that receives funds from the DOT; 2) Directly or indirectly own more than a 10% interest in a business or organization that receives funds from the DOT; 3) use or receive a substantial amount of goods , services, or funds from the DOT; 4) Be an officer, employee, or paid consultant of a Texas trade association in the field of road construction or maintenance, aviation, outdoor advertising, or automobile dealerships or any type of registered lobbyist
Virginia (Department of Transportation)	Secretary	Governor	YES (Commonwealth Transportation Board)	17	Appointed	Governor	4	Secretary of DOT; Commonwealth Transportation Commissioner; Director of Rail and Public Transportation; nine from each of the nine highway districts; five from state at large
West Virginia (Department of Transportation)	Secretary	Governor	NO (Inactive)					

Source: E-mail survey of state transportation officials in the SLC states, October 2008

## Duties Of State Transportation Boards or Commissions

State	No Board	Department Administration	Department Oversight	Review Transp. Plan.	Appoint Agency Head?	Advise Agency Head?	Control Highway Construction
Alabama	X						
Arkansas		X	X	X	X	X	X
Florida			X			X	
Georgia			X	X	X		
Kentucky	X						
Louisiana	X						
Maryland			X	X		X	
Mississippi		X	X	X	X	X	X
Missouri		X	X	X	X	X	X
North Carolina			X	X		X	X /1
Oklahoma			X	X	X	X	X
South Carolina		X	X	X	X	X	X
Tennessee	X						
Texas			X	X	X	X	X
Virginia			X	X		X	X
West Virginia	X /2						

Source: E-mail survey of state transportation officials in the SLC states, October 2008

/1 Board Approves Contracts

/2 West Virginia, by code, has a Board of Commissioners appointed by the Governor; however, it is inactive