2018 Comparative Data Report on State Transportation Programs

FISCAL AFFAIRS AND GOVERNMENT OPERATIONS COMMITTEE
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TOPICS

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- >INTERESTING FINDINGS
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PURPOSE

"...Published annually, the CDRs track a multitude of revenue sources, appropriation levels, and performance measures in Southern states, and provide a useful tool to state government officials and staff."

- >Track revenue sources
- ➤ Track appropriation levels
- Track performance measures (outcomes)
- ➤ Audience is state government officials and staff
- ▶ Very high level

DATA SOURCES

PRIMARY DATA SOURCES

- ➤ Survey of SLC states, May July 2018
 - Recent legislation
 - Fuel tax changes
 - Administration and operation

SECONDARY DATA SOURCES

- ➤ Federal Highway Administration
 - Road mileage
 - Appropriations
 - Fuel taxes
 - Bridges
 - VMT
- > Federal Transit Administration
 - Transit appropriations
- ► U.S. Census
 - Population

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Most of the major section headings are laid out as:

- Summary
- Chart
- Graph

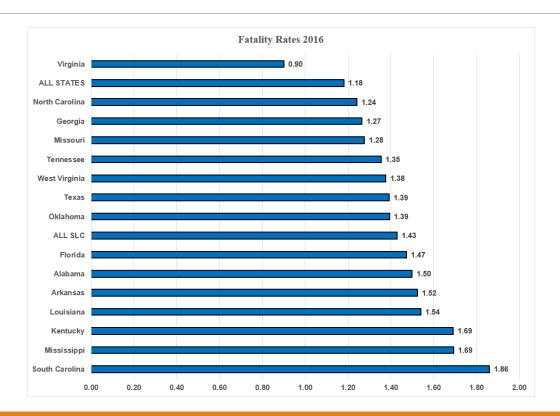
Summary

- The motor vehicle accident fatality rate for the SLC states as a whole (1.43 per 100 million miles driven) is higher than the nationwide rate (1.18 per 100 million miles driven).
- Only one SLC state (Virginia, 0.90) had a motor vehicle accident fatality rate lower than or equal to the national rate.
- Nationwide, the fatality rate is 1.9 times as high on rural interstates (0.93) as on urban interstates (0.49), and 2.5 times higher on all rural highways (1.95) as on all urban highways (0.79).

Fatality Rates by Road Type 2016 (Fatalities per 100 Million Miles of Travel)

State	Total Rate	Rural Highways and Streets		Urban Highways and Streets	
		Interstates	Total	Interstates	Total
Alabama	1.50	0.99	2.22	0.68	0.81
Arkansas	1.52	0.93	2.10	0.57	0.99
Florida	1.47	1.69	3.96	0.56	0.97
Georgia	1.27	0.83	2.01	0.60	1.03
Kentucky	1.69	0.76	2.30	0.63	0.98
Louisiana	1.54	0.84	1.94	0.66	1.27
Mississippi	1.69	1.90	2.95	0.05	0.08
Missouri	1.28	0.71	1.81	0.55	0.90
North Carolina	1.24	1.06	2.30	0.39	0.70
Oklahoma	1.39	0.76	1.95	0.82	0.95
South Carolina	1.86	0.83	2.46	0.48	1.36
Tennessee	1.35	0.69	1.89	0.71	1.09
Texas	1.39	1.23	2.05	0.91	0.70
Virginia	0.90	0.67	1.61	0.35	0.46
West Virginia	1.38	0.81	1.69	0.84	1.04
SLC Totals	1.43	0.98	2.22	0.59	0.89
US Totals	1.18	0.93	1.95	0.49	0.79

Source: FHWA, "Highway Statistics, 2016," Table FI 30.



INTERESTING FINDINGS

- On average, drivers in SLC states drive more miles per year (16,141) than do drivers in other areas of the country (14,318).
- ▶ Per capita federal spending on transportation within SLC states ranges from \$94 (Florida) to \$251 (West Virginia).
- Gasoline taxes vary from 17 cpg in Oklahoma to over 41 cpg in Florida.
- ➤ Nationwide, an average of 8.9% of bridges are structurally deficient, but in SLC states that average is 7.7%
- ➤ Only one SLC state (Virginia) has a lower total fatality rate than the national average.

QUESTIONS



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