

State-by-State Comparison of Annual Motor Vehicle Registration Fees and Fuel Taxes 2015



IDAHO TRANSPORTATION DEPARTMENT
Economics and Research Section

November 27, 2015

State-by-State Comparison of Annual Motor Vehicle Registration Fees and Fuel Taxes 2015

This report combines the best estimates using current information of motor vehicle registration fees and fuel tax costs and presents them in a table and simplified charts for ease of comparison. The cost to own a passenger car varies widely from state to state. In addition to the money spent for operating and maintaining an automobile, each of the fifty states and the District of Columbia require owners to pay for the privilege of using the streets and highways. Money is collected through registration renewal payments, property and fuel taxes, and numerous other fees.

Registration fees were calculated for a one year renewal in the county seat of the most populous county in each of the United States and the District of Columbia and (based on 2013 census estimates). The same passenger car type and model, a 2007 Toyota Camry, was used for comparison. This vehicle was selected because it was the most registered passenger car in Idaho for 2014. Although, several models of pickup trucks had more registrations, some states treat pickup trucks differently than passenger cars, so the Camry was used to eliminate further complexity in the study. The costs were determined using the Stephens-Peck Title Book and state websites, and then validated through direct calls to selected motor vehicle departments.

Fuel tax information was obtained from the American Petroleum Institute report, "State Motor Fuel Taxes: Gasoline, July 2015." The Average Annual Expenditure for Gas was based on 12,000 miles traveled annually with an average fuel efficiency of 20 miles per gallon, which yields 600 gallons used per year. The gas tax rate was multiplied by the 600 gallons for each state to calculate the annual gas tax expenditure.

Also included in this study is the cost of vehicle emission and safety inspections. Numerous states require one or both of the inspections to be completed as a condition of registration renewal. Some states charged air quality fees that were included in previous studies, but costs for additional inspections were omitted. This study includes a table of these fees at the end of the study.

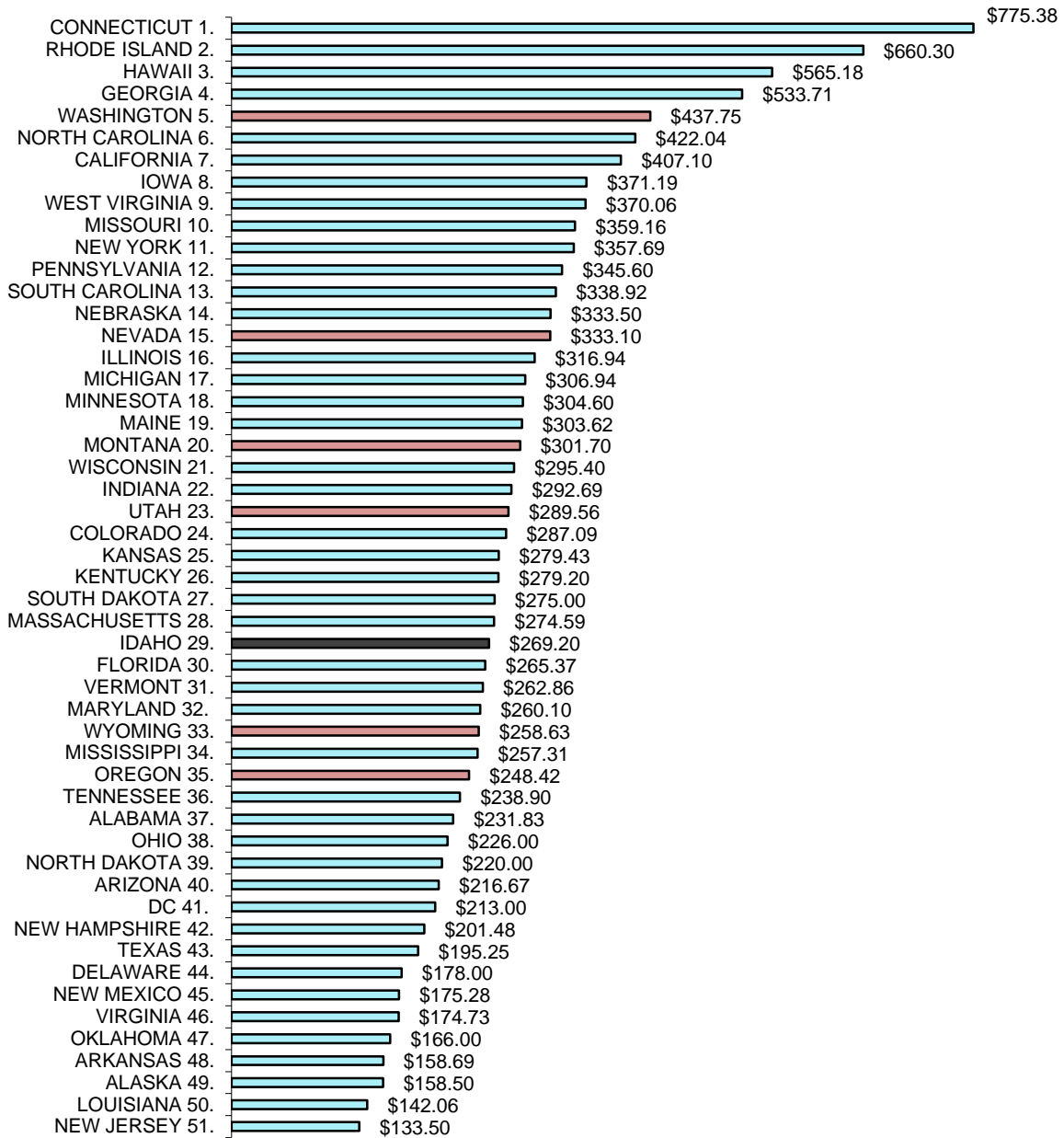
This report is intended for comparison purposes only. Although every effort was made to ensure accuracy, registration fees and tax levels are constantly changing and many states base their fees on the age of the vehicle. The data in this report provide a current insight into varying registration fees, personal property and fuel taxes across the country and how Idaho compares with other states. Use of these estimates is the sole the responsibility of the user and does not obligate ITD in any way. Any person intending to use this data, does so at their own risk and liability.

Quick Facts

- 🔧 **Vehicle Type and Model Used for Study:** 2007 Toyota Camry
 - **MSRP:** \$22,140
 - **Used Retail Value:** \$8,400
 - **Trade-In Value:** \$7,294
 - **Horsepower:** 158-hp @ 6000 rpm
 - **Engine:** 2.4-liter 4-cyl
 - **Transmission:** 5 speed Automatic w/OD
 - **Curb Weight:** 3285 lbs.
- 🔧 **County/City Selection Criteria:** The county seat of the most populous county in the state based on 2013 U.S. Census Data. (Excluding the District of Columbia.)
- 🔧 **Idaho's Annual Registration Fees Rank:** 36th (\$77.20 annually. Includes fees for Ada County.)
- 🔧 **Average U.S. Annual Registration Fees:** \$129.72
- 🔧 **Highest U.S. Annual Registration Fees:** \$530.22 (Connecticut)
- 🔧 **Lowest U.S. Annual Registration Fees:** \$22.00 (Louisiana)
- 🔧 **Idaho's Fuel Tax Rank:** Tied at 18th with Iowa (32¢ per gallon)
- 🔧 **Average U.S. Fuel Tax:** 28.28¢
- 🔧 **Highest U.S. Fuel Tax:** 51.60¢ (Pennsylvania)
- 🔧 **Lowest U.S. Fuel Tax:** 12.25¢ (Alaska)

Idaho Transportation Department					
Economics & Research Section					
Comparison of Annual Motor Vehicle Operating Costs, 2015					
State	Annual Registration Fees	Personal Property/Ad Valorem Taxes	State/Local Gas Tax*	Ave Annual Gas Expenditure**	Total
ALABAMA	\$ 24.25	\$ 82.36	\$ 0.2087	\$ 125.22	\$ 231.83
ALASKA	\$ 85.00	\$ -	\$ 0.1225	\$ 73.50	\$ 158.50
ARIZONA	\$ 9.75	\$ 92.92	\$ 0.1900	\$ 114.00	\$ 216.67
ARKANSAS	\$ 27.89	\$ -	\$ 0.2150	\$ 129.00	\$ 156.89
CALIFORNIA	\$ 153.00	\$ -	\$ 0.4235	\$ 254.10	\$ 407.10
COLORADO	\$ 29.40	\$ 125.69	\$ 0.2200	\$ 132.00	\$ 287.09
CONNECTICUT	\$ 52.50	\$ 477.72	\$ 0.4086	\$ 245.16	\$ 775.38
DELAWARE	\$ 40.00	\$ -	\$ 0.2300	\$ 138.00	\$ 178.00
DISTRICT OF COLUMBIA	\$ 72.00	\$ -	\$ 0.2350	\$ 141.00	\$ 213.00
FLORIDA	\$ 43.10	\$ 3.75	\$ 0.3642	\$ 218.52	\$ 265.37
GEORGIA	\$ 21.00	\$ 316.99	\$ 0.3262	\$ 195.72	\$ 533.71
HAWAII	\$ 72.50	\$ 222.08	\$ 0.4510	\$ 270.60	\$ 565.18
IDAHO	\$ 77.20	\$ -	\$ 0.3200	\$ 192.00	\$ 269.20
ILLINOIS	\$ 101.00	\$ -	\$ 0.3599	\$ 215.94	\$ 316.94
INDIANA	\$ 21.35	\$ 57.50	\$ 0.3564	\$ 213.84	\$ 292.69
IOWA	\$ 166.05	\$ 13.14	\$ 0.3200	\$ 192.00	\$ 371.19
KANSAS	\$ 39.50	\$ 95.75	\$ 0.2403	\$ 144.18	\$ 279.43
KENTUCKY	\$ 26.00	\$ 97.20	\$ 0.2600	\$ 156.00	\$ 279.20
LOUISIANA	\$ 22.00	\$ -	\$ 0.2001	\$ 120.06	\$ 142.06
MAINE	\$ 35.00	\$ 88.56	\$ 0.3001	\$ 180.06	\$ 303.62
MARYLAND	\$ 67.50	\$ -	\$ 0.3210	\$ 192.60	\$ 260.10
MASSACHUSETTS	\$ 60.00	\$ 55.35	\$ 0.2654	\$ 159.24	\$ 274.59
MICHIGAN	\$ 91.00	\$ -	\$ 0.3599	\$ 215.94	\$ 306.94
MINNESOTA	\$ 72.00	\$ 61.00	\$ 0.2860	\$ 171.60	\$ 304.60
MISSISSIPPI	\$ 12.75	\$ 131.88	\$ 0.1878	\$ 112.68	\$ 257.31
MISSOURI	\$ 54.75	\$ 200.61	\$ 0.1730	\$ 103.80	\$ 359.16
MONTANA	\$ 98.00	\$ 37.20	\$ 0.2775	\$ 166.50	\$ 301.70
NEBRASKA	\$ 30.30	\$ 141.20	\$ 0.2700	\$ 162.00	\$ 333.50
NEVADA	\$ 34.00	\$ 96.00	\$ 0.3385	\$ 203.10	\$ 333.10
NEW HAMPSHIRE	\$ 58.50	\$ -	\$ 0.2383	\$ 142.98	\$ 201.48
NEW JERSEY	\$ 46.50	\$ -	\$ 0.1450	\$ 87.00	\$ 133.50
NEW MEXICO	\$ 62.00	\$ -	\$ 0.1888	\$ 113.28	\$ 175.28
NEW YORK	\$ 51.75	\$ 30.00	\$ 0.4599	\$ 275.94	\$ 357.69
NORTH CAROLINA	\$ 28.00	\$ 176.54	\$ 0.3625	\$ 217.50	\$ 422.04
NORTH DAKOTA	\$ 82.00	\$ -	\$ 0.2300	\$ 138.00	\$ 220.00
OHIO	\$ 38.00	\$ 20.00	\$ 0.2800	\$ 168.00	\$ 226.00
OKLAHOMA	\$ 64.00	\$ -	\$ 0.1700	\$ 102.00	\$ 166.00
OREGON	\$ 62.00	\$ -	\$ 0.3107	\$ 186.42	\$ 248.42
PENNSYLVANIA	\$ 36.00	\$ -	\$ 0.3400	\$ 204.00	\$ 240.00
RHODE ISLAND	\$ 46.50	\$ 409.80	\$ 0.5160	\$ 309.60	\$ 765.90
SOUTH CAROLINA	\$ 12.00	\$ 226.42	\$ 0.1675	\$ 100.50	\$ 338.92
SOUTH DAKOTA	\$ 79.00	\$ 16.00	\$ 0.3000	\$ 180.00	\$ 275.00
TENNESSEE	\$ 30.50	\$ 80.00	\$ 0.2140	\$ 128.40	\$ 238.90
TEXAS	\$ 75.25	\$ -	\$ 0.2000	\$ 120.00	\$ 195.25
UTAH	\$ 142.50	\$ -	\$ 0.2451	\$ 147.06	\$ 289.56
VERMONT	\$ 78.00	\$ -	\$ 0.3081	\$ 184.86	\$ 262.86
VIRGINIA	\$ 40.75	\$ -	\$ 0.2233	\$ 133.98	\$ 174.73
WASHINGTON	\$ 186.75	\$ 26.00	\$ 0.3750	\$ 225.00	\$ 437.75
WEST VIRGINIA	\$ 31.50	\$ 130.96	\$ 0.3460	\$ 207.60	\$ 370.06
WISCONSIN	\$ 78.00	\$ 20.00	\$ 0.3290	\$ 197.40	\$ 295.40
WYOMING	\$ 114.63	\$ -	\$ 0.2400	\$ 144.00	\$ 258.63
Bold indicates WASHTO states					
*State Motor Fuel Taxes, Prepared by American Petroleum Institute – July 2015					
**Avg Gallons Used	600	(12,000 miles per year @ 20 MPG)			

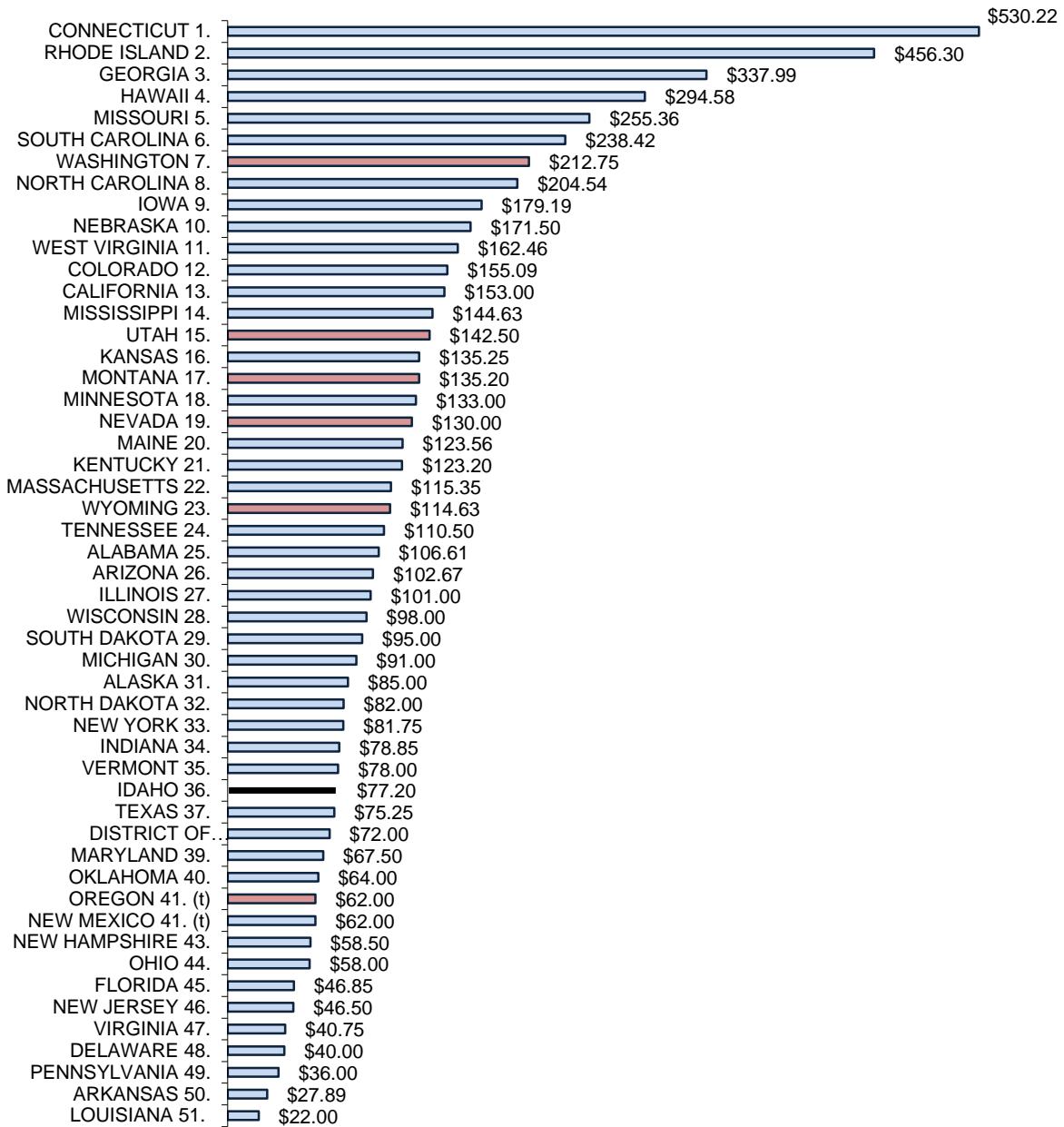
**Total Registration, Personal Property/Ad Valorem and State/Local Fuel Tax
Costs
State-by-State Comparison***



*The data used in this chart is based on registration costs in each of the 50 states and the District of Columbia and was gathered from the Stephens-Peck Title Book, individual state motor vehicle websites and by directly contacting state motor vehicle offices.

Adjoining States

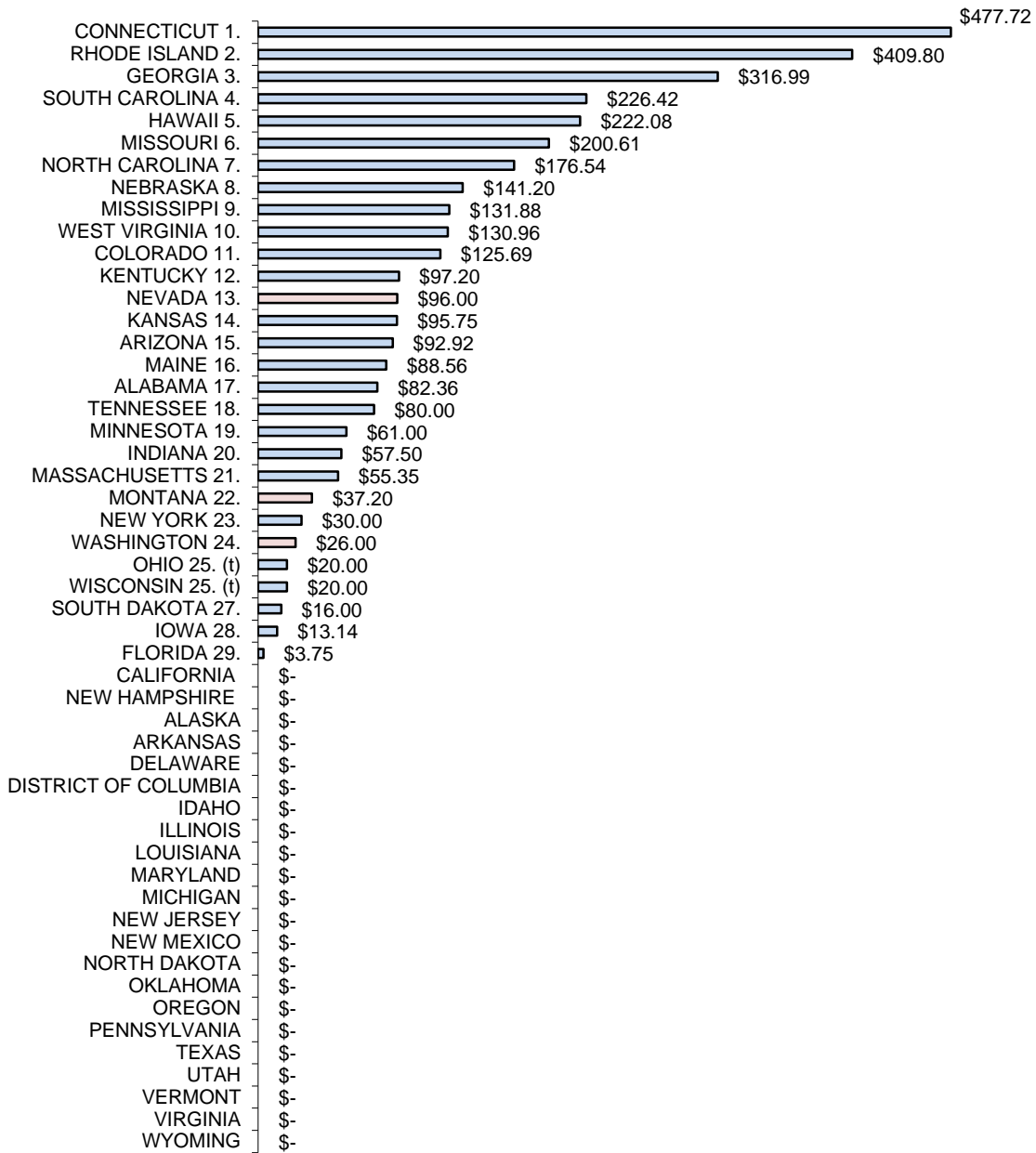
Total Registration Fees State-by-State Comparison*



*The data used in this chart is based on registration costs in each of the 50 states and the District of Columbia and was gathered from the Stephens-Peck Title Book, individual state motor vehicle websites and by directly contacting select state motor vehicle offices.

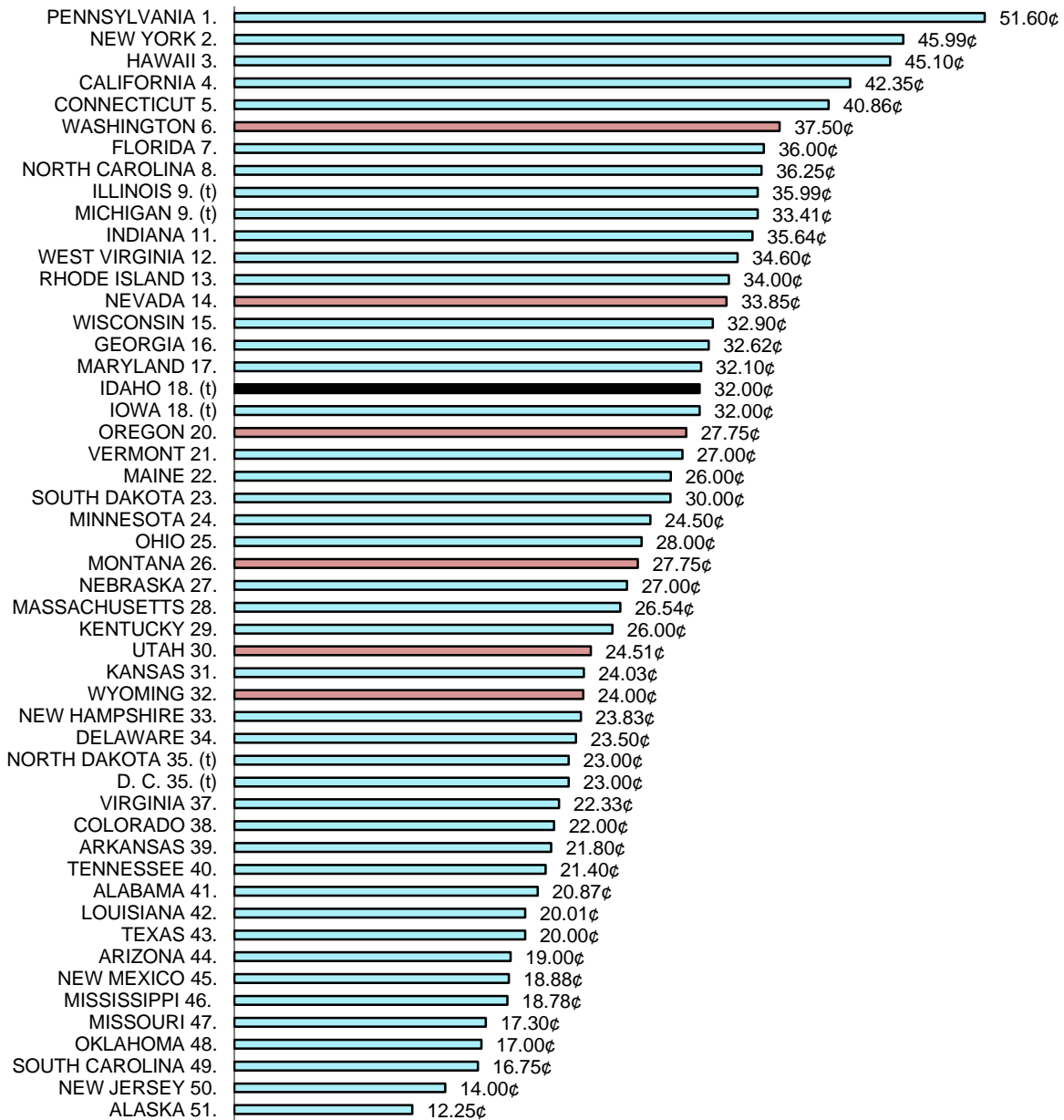
Adjoining States

Total Personal Property/Ad Valorem State-by-State Comparison*



Adjoining States

**State/Local Fuel Tax Costs
State-by-State Comparison*
(Cents per Gallon)**



*The data used in this chart is based on local fuel taxes in each of the 50 states and the District of Columbia and was provided by the American Petroleum Institute in the report, "State Motor Fuel Taxes: Gasoline, July 2015".

Adjoining States

Idaho Transportation Department		
Economics & Research Section		
Comparison of Inspection Costs, 2015		
State	Emission Testing/Vehicle Inspection Fees	Total (Including Registration Fees and Taxes)
ALABAMA	\$ -	\$ 231.83
ALASKA	\$ -	\$ 158.50
ARIZONA	\$ 10.00	\$ 226.67
ARKANSAS	\$ -	\$ 158.69
CALIFORNIA	\$ -	\$ 407.10
COLORADO	\$ 12.50	\$ 299.59
CONNECTICUT	\$ 10.00	\$ 785.38
DELAWARE	\$ -	\$ 178.00
DISTRICT OF COLUMBIA	\$ 17.50	\$ 230.50
FLORIDA	\$ -	\$ 265.37
GEORGIA	\$ 25.00	\$ 558.71
HAWAII	\$ 19.00	\$ 584.18
IDAHO	\$ 10.00	\$ 279.20
ILLINOIS	\$ -	\$ 316.94
INDIANA	\$ -	\$ 292.69
IOWA	\$ -	\$ 371.19
KANSAS	\$ -	\$ 279.43
KENTUCKY	\$ -	\$ 279.20
LOUISIANA	\$ 28.00	\$ 170.06
MAINE	\$ -	\$ 303.62
MARYLAND	\$ 14.00	\$ 274.10
MASSACHUSETTS	\$ 64.00	\$ 338.59
MICHIGAN	\$ -	\$ 306.94
MINNESOTA	\$ -	\$ 304.60
MISSISSIPPI	\$ 5.00	\$ 262.31
MISSOURI	\$ 17.00	\$ 376.16
MONTANA	\$ -	\$ 301.70
NEBRASKA	\$ -	\$ 333.50
NEVADA	\$ 42.50	\$ 375.60
NEW HAMPSHIRE	\$ 50.00	\$ 251.48
NEW JERSEY	\$ -	\$ 133.50
NEW MEXICO	\$ 12.50	\$ 187.78
NEW YORK	\$ 10.00	\$ 367.69
NORTH CAROLINA	\$ 43.60	\$ 465.64
NORTH DAKOTA	\$ -	\$ 220.00
OHIO	\$ -	\$ 226.00
OKLAHOMA	\$ -	\$ 166.00
OREGON	\$ 10.50	\$ 258.92
PENNSYLVANIA	\$ 59.00	\$ 404.60
RHODE ISLAND	\$ 27.50	\$ 687.80
SOUTH CAROLINA	\$ -	\$ 338.92
SOUTH DAKOTA	\$ -	\$ 275.00
TENNESSEE	\$ -	\$ 238.90
TEXAS	\$ 7.50	\$ 202.75
UTAH	\$ 35.50	\$ 325.06
VERMONT	\$ 40.00	\$ 302.86
VIRGINIA	\$ 15.00	\$ 189.73
WASHINGTON	\$ 7.50	\$ 445.25
WEST VIRGINIA	\$ 33.66	\$ 403.72
WISCONSIN	\$ -	\$ 295.40
WYOMING	\$ -	\$ 258.63
Bold indicates WASHTO states		

This table includes the cost of vehicle emission and safety inspections. Numerous states require one or both of the inspections to be completed as a condition of registration renewal. This data is intended for comparison purposes only. Although every effort was made to ensure accuracy, many states do not control the cost of inspection. Use of these estimates is the sole the responsibility of the user and does not obligate ITD in any way. Any person intending to use this data, does so at their own risk and liability.