

Fuel Taxes:

A State-by-State Comparison

December 2013



The 18th Amendment to the Washington State Constitution dedicates motor fuel tax collections to “highway purposes.”



**Washington State
Department of Transportation**
Strategic Planning and Finance

Fuel Taxes: A State-by-State Comparison

The Washington State Department of Transportation prepares a nationwide fuel tax comparison to assess and compare the state's motor fuel tax to that of the other 49 states and the District of Columbia. Throughout the country, state and local governments impose a variety of cents-per-gallon taxes and taxes based on the retail or wholesale price of fuel. Some states also impose environmental or business taxes that translate into cents-per-gallon charges at the pump. To determine how Washington compares to the other states in the nation, the Washington State Department of Transportation has analyzed data from other states to learn what taxes are imposed on fuel used by cars and trucks traveling on the nation's roads.

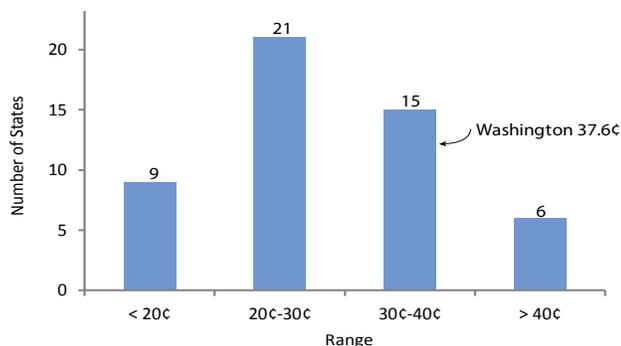
This report covers the period from July 1, 2013, through December 31, 2013. Since our last report, issued in June 2013, the nation's six-month average cost of fuel increased by only one cent causing minimal change to those states with applicable sales tax or variable tax rates.

For this reporting period Washington ranked 8th in the nation for combined state and local gasoline taxes. The majority of the states (20 states and District of Columbia) have combined fuel tax rates that fall within the 20¢ to 30¢ range, fifteen states fall into the 30¢ to 40¢ range, six states are above 40¢ and the remaining nine have combined fuel tax rates under 20¢.

The national average state and local gasoline tax rate for this six-month period is 28.2¢ per gallon, which is .4¢ higher than was reported in June 2013. Washington's 37.6¢ tax rate is lower than states with traffic congestion similar to ours (Illinois 47.6¢, New York 53.3¢, and California, 49.5¢).

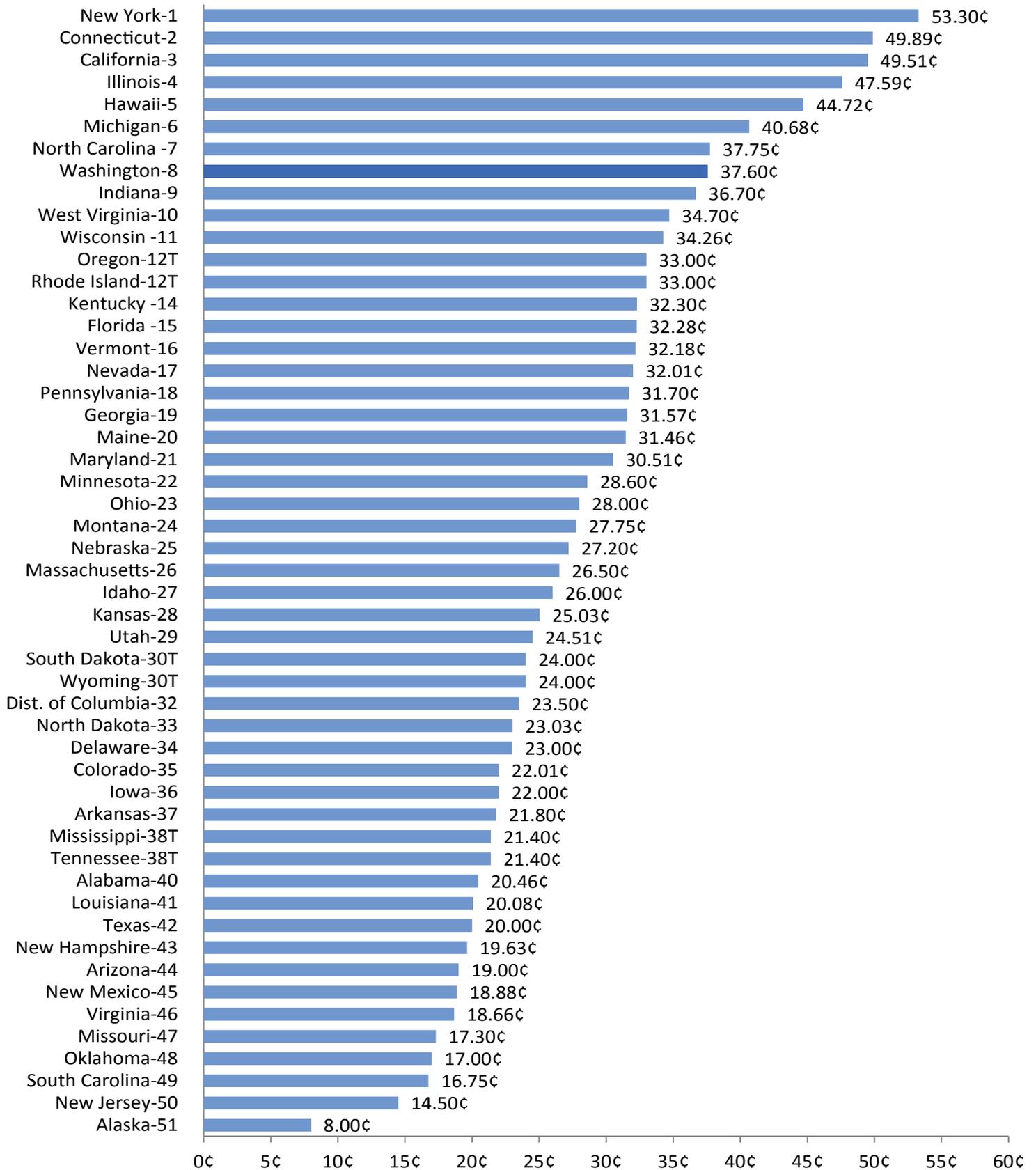
The federal tax on gasoline is 18.4¢ per gallon for all states with the last increase occurring in 1993. Including the federal tax on gasoline, the nationwide average tax is 46.6¢ per gallon as of December 31, 2013. Federal, state and local taxes account for 13.3% of the average pump price of \$3.51 per gallon of gasoline in the nation during this reporting period. Using Washington's federal, state, and local taxes for this reporting period, the combined tax rate comprises 15.4% of the average pump price in Washington of \$3.64 per gallon.

	Washington	United States
Average Retail Price of Gasoline	\$3.64	\$3.51
Average Motor Fuel Tax Rate <i>(Including Federal Gas Tax of 18.4¢)</i>	\$0.56	\$0.47
Motor Fuel Tax as a Percentage of the Retail Price of Gasoline	15.4%	13.3%
<small>Source: U.S. Energy Information Administration Motor fuel prices for the period of July 2013-December 2013</small>		



Fuel taxes shown in the following tables may not fully depict what states are collecting from users. As an example, some oil producing states may have production fees and/or severance fees, which can amount to a tax in every state on every user of petroleum products derived from oil and could be perceived as instruments for taxing users in other states.

State by State Combined State and Local Gas Tax Rate Comparison July 1, 2013 through December 31, 2013



Appendix

Guide to the Tables

It is important to remember that this report is designed to show approximately what consumers are paying in fuel taxes in each state. It is not designed to indicate what other state governments are spending on roads.

While the gasoline tax tables are fairly straightforward, the diesel tables are complicated by the diversity of state tax structures. In most states, the diesel fuel tax is equivalent to the gasoline tax, so drivers of personal diesel-powered vehicles will pay at the same rate as other motorists. Diesel-powered commercial trucks, however, will often pay more. Several states charge motor carriers through road taxes, fuel tax surcharges, or weight-mile taxes. In these states the motor carrier may be exempt from all or a portion of the fuel tax, but will usually pay an equal or greater tax on road operations through one of these other taxes.

Several tables are presented in this report that delineate the states' rankings. Gasoline and diesel taxes for each state are displayed in tables A and C, respectively. The tax information in each of these tables is stratified into seven columns by the following categories:

Columns A1 and C1: Federal Taxes

These columns show the sum of the federal excise taxes on gasoline and diesel fuel.

Columns A2 and C2: State Excise Tax

These columns show state excise taxes on gasoline and diesel fuel.

Columns A3 and C3: Sales and Use Tax Percentage Rates

These columns show state and local sales and use taxes as a percentage of the price of fuel. These numbers include taxes levied on the retail or wholesale price of fuel. Locally imposed sales taxes were included since these are often collected by state agencies and, in some states, are so widely imposed that they uniformly and substantially raise the sales tax rates statewide.

Columns A4 and C4: Sales, Use, and Other Business Taxes in Cents-Per-Gallon

These columns show state and local sales and use taxes as a rate of cents-per-gallon calculated using the tax rate from column A3 and the average price per gallon for the period. Some states apply a fixed rate set forth on a quarterly, semi-annual, or annual basis. This fixed tax rate is then applied to calculate the retail price-per-gallon.

Columns A5 and C5: Other State Taxes

These columns show other state taxes including inspection, environmental fees such as underground storage and discharge fees, import and miscellaneous post-production taxes on petroleum products. Not included are taxes that apply to more than just petroleum products, such as Washington State's Hazardous Substance Tax (RCW 82.21) which is a privilege tax on the first possession of the items within the state. Specifically, the tax applies to petroleum products, pesticides, and certain chemicals. There are currently over 8,000 different hazardous substances which DOE has identified as being subject to the tax. Since this tax applies to more than petroleum products it is not included in our report, which is consistent with how taxes are reported for other states in this report.

Columns A6 and C6: Local Excise Taxes

These columns show all taxes (other than sales taxes) levied locally at a cents-per-gallon rate.

Columns A7 and C7: Total Taxes

These columns show the total rates for all federal, state, and local taxes on fuels.

Following each of the component tables are tables B and D, which show various rank orderings of the states based on the fuel taxes imposed. The stratification scheme for showing the relative ranking of the states was adopted to show the separate and combined impact of the federal, state and local taxes.

Columns B1 and D1: State Excise Taxes Only

These columns show the rates normally cited as the state gas or diesel tax rates.

Columns B2 and D2: State Excise, Sales Tax, and Other State Taxes Only

These columns rank the states by all state-imposed taxes.

Columns B3 and D3: All State and Local Taxes

These columns rank the states by all taxes imposed on fuel by state or local governments.

Columns B4 and D4: All State, Federal, and Local Taxes

These are similar to columns B3 and D3, but include all federal taxes on fuel as well.

The information in this report is gathered from the Commerce Clearing House (CCH) State Tax Guide, Statute Summaries. In addition, data was supplemented with information supplied by individual states, official state DOT web sites and communication with officials in selected states.

Gasoline Tax Tables

Table A: Fuel Tax Components
Preliminary Gasoline Taxes for the period ending December 31, 2013

State	A1:	A2:	A3:		A4:	A5:	A6:	Total State & Local Taxes	A7:
	Federal Tax ^[††]	Excise Tax	Sales and Use Tax		Other Taxes	Local Taxes	Total Tax		
			%*	¢/gal					
Alabama	18.40¢	16.00¢				3.00¢	1.46¢	20.46¢	38.86¢
Alaska	18.40¢	8.00¢						8.00¢	26.40¢
Arizona	18.40¢	18.00¢				1.00¢		19.00¢	37.40¢
Arkansas	18.40¢	21.50¢				.30¢		21.80¢	40.20¢
California	18.40¢	39.50¢	2.25%	7.89¢		2.12¢		49.51¢	67.91¢
Colorado	18.40¢	22.00¢				.01¢		22.01¢	40.41¢
Connecticut	18.40¢	25.00¢				24.88	.01¢	49.89¢	68.29¢
Delaware	18.40¢	23.00¢						23.00¢	41.40¢
Dist. of Columbia	18.40¢	23.50¢						23.50¢	41.90¢
Florida	18.40¢	4.00¢	†	12.90¢		5.90¢	9.48¢	32.28¢	50.68¢
Georgia	18.40¢	7.50¢	†	12.60¢		1.20¢	10.27¢	31.57¢	49.97¢
Hawaii	18.40¢	17.00¢	4.0%	14.02¢		.12¢	13.58¢	44.72¢	63.12¢
Idaho	18.40¢	25.00¢				1.00¢		26.00¢	44.40¢
Illinois	18.40¢	19.00¢	7.5%	23.49¢		1.10¢	4.00¢	47.59¢	65.99¢
Indiana	18.40¢	18.00¢	†	17.70¢		1.00¢		36.70¢	55.10¢
Iowa	18.40¢	21.00¢				1.00¢		22.00¢	40.40¢
Kansas	18.40¢	24.00¢				1.03¢		25.03¢	43.43¢
Kentucky	18.40¢	30.90¢				1.40¢		32.30¢	50.70¢
Louisiana	18.40¢	20.00¢				.01¢	.071¢	20.08¢	38.48¢
Maine	18.40¢	30.00¢				1.46¢		31.46¢	49.86¢
Maryland	18.40¢	27.00¢	1.0%	3.51¢				30.51¢	48.91¢
Massachusetts	18.40¢	24.00¢				2.50¢		26.50¢	44.90¢
Michigan	18.40¢	19.00¢	†	20.80¢		.88¢		40.68¢	59.08¢
Minnesota	18.40¢	28.50¢				.10¢		28.60¢	47.00¢
Mississippi	18.40¢	18.00¢				.40¢	3.00¢	21.40¢	39.80¢
Missouri	18.40¢	17.00¢				.30¢		17.30¢	35.70¢
Montana	18.40¢	27.00¢				.75¢		27.75¢	46.15¢
Nebraska	18.40¢	26.30¢				.90¢		27.20¢	45.60¢
Nevada	18.40¢	23.00¢				.81¢	8.20¢	32.01¢	50.41¢
New Hampshire	18.40¢	18.00¢				1.63¢		19.63¢	38.03¢
New Jersey	18.40¢	10.50¢				4.00¢		14.50¢	32.90¢
New Mexico	18.40¢	17.00¢				1.88¢		18.88¢	37.28¢
New York	18.40¢	8.00¢	†	16.00¢		18.60¢	10.70¢	53.30¢	71.70¢
North Carolina	18.40¢	37.50¢				.25¢		37.75¢	56.15¢
North Dakota	18.40¢	23.00¢					.03¢	23.03¢	41.43¢
Ohio	18.40¢	28.00¢						28.00¢	46.40¢
Oklahoma	18.40¢	16.00¢				1.00¢		17.00¢	35.40¢
Oregon	18.40¢	30.00¢					3.00¢	33.00¢	51.40¢
Pennsylvania	18.40¢	31.20¢				.50¢		31.70¢	50.10¢
Rhode Island	18.40¢	32.00¢				1.00¢		33.00¢	51.40¢
South Carolina	18.40¢	16.00¢				.75¢		16.75¢	35.15¢
South Dakota	18.40¢	22.00¢				2.00¢		24.00¢	42.40¢
Tennessee	18.40¢	20.00¢				1.40¢		21.40¢	39.80¢
Texas	18.40¢	20.00¢						20.00¢	38.40¢
Utah	18.40¢	24.50¢				.01¢		24.51¢	42.91¢
Vermont	18.40¢	18.20¢	†	12.98¢		1.00¢		32.18¢	50.58¢
Virginia	18.40¢	11.10¢				.20¢	7.36¢	18.66¢	37.06¢
Washington	18.40¢	37.50¢				.10¢ ^{†§**}		37.60¢	56.00¢
West Virginia	18.40¢	20.50¢	†	14.20¢				34.70¢	53.10¢
Wisconsin	18.40¢	30.90¢				2.00¢	1.36¢	34.26¢	52.66¢
Wyoming	18.40¢	24.00¢						24.00¢	42.40¢

*Sales tax cents-per-gallon rates calculated by applying the percentage rate to the national average price-per-gallon of gasoline (US all grades, all formulations) as estimated by the Energy Information Administration (07/13-12/13).

[†] Sales tax rate is a fixed rate determined by the state on a quarterly, semi-annual, or annual basis. This fixed tax rate is then applied to calculate the retail price-per-gallon.

[‡] The one-cent per barrel Oil Spill Response Tax was re-imposed beginning January 1, 2013, and was suspended April 1, 2013. The tax is imposed pursuant to RCW 82.23B. (sources: http://dor.wa.gov/docs/pubs/specialnotices/2012/sn_12_oilspilltaxreimposed.pdf and http://dor.wa.gov/Docs/Pubs/SpecialNotices/2013/sn_13_Oil-SpillResponse.pdf). An additional 0.02 cents is assessed when the oil spill tax is in effect.

[§] Oil Spill Administration Tax
 Four-cents per barrel (0.10 cent per gallon) is assessed for the Oil Spill Administration Tax.

[**] A 0.5 percent Petroleum Products Tax (RCW 82.23A) is imposed as a privilege tax on the possession of petroleum products within the state. The tax includes a "trigger" mechanism based on the amount of funds in the pollution liability insurance program account. The tax will only be imposed for a succeeding calendar quarter if: (1) the tax was levied the prior quarter and the account balance is less than \$15 million; or (2) the tax was not levied the prior quarter and the balance is less than \$7.5 million. The tax was not in effect during the reporting period.

[††] The 18.4 cent federal gasoline tax is distributed as follows:
 • 15.44 cents to the Highway Account in the Highway Trust Fund
 • 2.86 cents to the Mass Transit Account in the Highway Trust Fund
 • 0.1 cent to the Leaking Underground Storage Tank Trust Fund

Table B: States Rank-Ordered
GASOLINE TAXES

<i>Gasoline B1: State Excise Taxes Only*</i>	
State	Tax Rate
California	39.50¢
North Carolina	37.50¢
Washington	37.50¢
Rhode Island	32.00¢
Pennsylvania	31.20¢
Kentucky	30.90¢
Wisconsin	30.90¢
Maine	30.00¢
Oregon	30.00¢
Minnesota	28.50¢
Ohio	28.00¢
Maryland	27.00¢
Montana	27.00¢
Nebraska	26.30¢
Connecticut	25.00¢
Idaho	25.00¢
Utah	24.50¢
Kansas	24.00¢
Massachusetts	24.00¢
Wyoming	24.00¢
Dist. of Columbia	23.50¢
Delaware	23.00¢
Nevada	23.00¢
North Dakota	23.00¢
Colorado	22.00¢
South Dakota	22.00¢
Arkansas	21.50¢
Iowa	21.00¢
West Virginia	20.50¢
Louisiana	20.00¢
Tennessee	20.00¢
Texas	20.00¢
Illinois	19.00¢
Michigan	19.00¢
Vermont	18.20¢
Arizona	18.00¢
Indiana	18.00¢
Mississippi	18.00¢
New Hampshire	18.00¢
Hawaii	17.00¢
Missouri	17.00¢
New Mexico	17.00¢
Alabama	16.00¢
Oklahoma	16.00¢
South Carolina	16.00¢
Virginia	11.10¢
New Jersey	10.50¢
Alaska	8.00¢
New York	8.00¢
Georgia	7.50¢
Florida	4.00¢

<i>Gasoline B2: State Excise and Other Taxes Only†</i>	
State	Tax Rate
Connecticut	49.88¢
California	49.51¢
Illinois	43.59¢
New York	42.60¢
Michigan	40.68¢
North Carolina	37.75¢
Washington	37.60¢
Indiana	36.70¢
West Virginia	34.70¢
Rhode Island	33.00¢
Wisconsin	32.90¢
Kentucky	32.30¢
Vermont	32.18¢
Pennsylvania	31.70¢
Maine	31.46¢
Hawaii	31.14¢
Maryland	30.51¢
Oregon	30.00¢
Minnesota	28.60¢
Ohio	28.00¢
Montana	27.75¢
Nebraska	27.20¢
Massachusetts	26.50¢
Idaho	26.00¢
Kansas	25.03¢
Utah	24.51¢
South Dakota	24.00¢
Wyoming	24.00¢
Nevada	23.81¢
Dist. of Columbia	23.50¢
Delaware	23.00¢
North Dakota	23.00¢
Florida	22.80¢
Colorado	22.01¢
Iowa	22.00¢
Arkansas	21.80¢
Tennessee	21.40¢
Georgia	21.30¢
Louisiana	20.01¢
Texas	20.00¢
New Hampshire	19.63¢
Alabama	19.00¢
Arizona	19.00¢
New Mexico	18.88¢
Mississippi	18.40¢
Missouri	17.30¢
Oklahoma	17.00¢
South Carolina	16.75¢
New Jersey	14.50¢
Virginia	11.30¢
Alaska	8.00¢

[*] Rank-ordered based on tax rates shown in Table A, column A2.

[†] Rank-ordered based on the sum of tax rates shown in Table A, columns A2, A4, and A5.

**Table B: States Rank-Ordered
GASOLINE TAXES (cont'd)**

<i>Gasoline B3: All State and Local Taxes*</i>	
State	Tax Rate
New York	53.30¢
Connecticut	49.89¢
California	49.51¢
Illinois	47.59¢
Hawaii	44.72¢
Michigan	40.68¢
North Carolina	37.75¢
Washington	37.60¢
Indiana	36.70¢
West Virginia	34.70¢
Wisconsin	34.26¢
Oregon	33.00¢
Rhode Island	33.00¢
Kentucky	32.30¢
Florida	32.28¢
Vermont	32.18¢
Nevada	32.01¢
Pennsylvania	31.70¢
Georgia	31.57¢
Maine	31.46¢
Maryland	30.51¢
Minnesota	28.60¢
Ohio	28.00¢
Montana	27.75¢
Nebraska	27.20¢
Massachusetts	26.50¢
Idaho	26.00¢
Kansas	25.03¢
Utah	24.51¢
South Dakota	24.00¢
Wyoming	24.00¢
Dist. of Columbia	23.50¢
North Dakota	23.03¢
Delaware	23.00¢
Colorado	22.01¢
Iowa	22.00¢
Arkansas	21.80¢
Mississippi	21.40¢
Tennessee	21.40¢
Alabama	20.46¢
Louisiana	20.08¢
Texas	20.00¢
New Hampshire	19.63¢
Arizona	19.00¢
New Mexico	18.88¢
Virginia	18.66¢
Missouri	17.30¢
Oklahoma	17.00¢
South Carolina	16.75¢
New Jersey	14.50¢
Alaska	8.00¢

<i>Gasoline B4: All State, Federal, and Local Taxes†</i>	
State	Tax Rate
New York	71.70¢
Connecticut	68.29¢
California	67.91¢
Illinois	65.99¢
Hawaii	63.12¢
Michigan	59.08¢
North Carolina	56.15¢
Washington	56.00¢
Indiana	55.10¢
West Virginia	53.10¢
Wisconsin	52.66¢
Oregon	51.40¢
Rhode Island	51.40¢
Kentucky	50.70¢
Florida	50.68¢
Vermont	50.58¢
Nevada	50.41¢
Pennsylvania	50.10¢
Georgia	49.97¢
Maine	49.86¢
Maryland	48.91¢
Minnesota	47.00¢
Ohio	46.40¢
Montana	46.15¢
Nebraska	45.60¢
Massachusetts	44.90¢
Idaho	44.40¢
Kansas	43.43¢
Utah	42.91¢
South Dakota	42.40¢
Wyoming	42.40¢
Dist. of Columbia	41.90¢
North Dakota	41.43¢
Delaware	41.40¢
Colorado	40.41¢
Iowa	40.40¢
Arkansas	40.20¢
Mississippi	39.80¢
Tennessee	39.80¢
Alabama	38.86¢
Louisiana	38.48¢
Texas	38.40¢
New Hampshire	38.03¢
Arizona	37.40¢
New Mexico	37.28¢
Virginia	37.06¢
Missouri	35.70¢
Oklahoma	35.40¢
South Carolina	35.15¢
New Jersey	32.90¢
Alaska	26.40¢

[*] Rank-ordered based on tax rates shown in Table A, column A2, A4, A5 and A6.

[†] Rank-ordered based on the sum of tax rates shown in Table A, columns A7.

Diesel Tax Tables

Table C: Fuel Tax Components
Diesel Taxes for the period ending December 31, 2013

State	C1:	C2:	C3:		C4:	C5:	C6:	Total State & Local Taxes	C7: Total Tax
	Federal Tax ^[††]	Excise Tax	Sales and Use Tax			Other Taxes	Local Taxes		
			%*	¢/gal					
Alabama	24.40¢	19.00¢				2.00¢	1.46¢	22.46¢	46.86¢
Alaska	24.40¢	8.00¢						8.00¢	32.40¢
Arizona	24.40¢	26.00¢				1.00¢		27.00¢	51.40¢
Arkansas	24.40¢	22.50¢				.30¢		22.80¢	47.20¢
California	24.40¢	10.00¢	9.7%	38.24¢		2.12¢		50.46¢	74.86¢
Colorado	24.40¢	20.50¢				.01¢		20.51¢	44.91¢
Connecticut	24.40¢	51.20¢				.24¢		51.44¢	75.84¢
Delaware	24.40¢	22.00¢						22.00¢	46.40¢
Dist. of Columbia	24.40¢	23.50¢						23.50¢	47.90¢
Florida	24.40¢	4.00¢	†	12.90¢		7.10¢	9.48¢	33.48¢	57.88¢
Georgia	24.40¢	7.50¢	†	14.50¢		1.20¢	11.59¢	34.79¢	59.19¢
Hawaii	24.40¢	17.00¢	4.0%	15.82¢		.12¢	13.58¢	46.56¢	70.96¢
Idaho	24.40¢	25.00¢				1.00¢		26.00¢	50.40¢
Illinois	24.40¢	21.50¢	7.5%	26.22¢		1.10¢	4.00¢	52.90¢	77.30¢
Indiana	24.40¢	16.00¢	†	15.10¢		1.00¢		32.10¢	56.50¢
Iowa	24.40¢	22.50¢				1.00¢		23.50¢	47.90¢
Kansas	24.40¢	26.00¢				1.03¢		27.03¢	51.43¢
Kentucky	24.40¢	25.50¢				1.40¢		26.90¢	51.30¢
Louisiana	24.40¢	20.00¢				.13¢		20.13¢	44.53¢
Maine	24.40¢	31.20¢				2.13¢		33.33¢	57.73¢
Maryland	24.40¢	27.75¢						27.75¢	52.15¢
Massachusetts	24.40¢	21.00¢				2.50¢		23.50¢	47.90¢
Michigan	24.40¢	15.00¢	†	22.00¢		.88¢		37.88¢	62.28¢
Minnesota	24.40¢	28.50¢				.10¢		28.60¢	53.00¢
Mississippi	24.40¢	18.00¢				.40¢	3.00¢	21.40¢	45.80¢
Missouri	24.40¢	17.00¢				.80¢		17.80¢	42.20¢
Montana	24.40¢	27.75¢				.75¢		28.50¢	52.90¢
Nebraska	24.40¢	24.60¢				.30¢		24.90¢	49.30¢
Nevada	24.40¢	27.00¢				.81¢	8.60¢	36.41¢	60.81¢
New Hampshire	24.40¢	18.00¢				1.51¢		19.51¢	43.91¢
New Jersey	24.40¢	13.50¢	†	4.00¢				17.50¢	41.90¢
New Mexico	24.40¢	21.00¢				1.88¢		22.88¢	47.28¢
New York	24.40¢	8.00¢	†	16.00¢		18.60¢	10.70¢	53.30¢	77.70¢
North Carolina	24.40¢	37.50¢				.25¢		37.75¢	62.15¢
North Dakota	24.40¢	23.00¢						23.00¢	47.40¢
Ohio	24.40¢	28.00¢						28.00¢	52.40¢
Oklahoma	24.40¢	13.00¢				1.00¢		14.00¢	38.40¢
Oregon	24.40¢	30.00¢					3.00¢	33.00¢	57.40¢
Pennsylvania	24.40¢	38.10¢				.50¢		38.60¢	63.00¢
Rhode Island	24.40¢	32.00¢				1.00¢		33.00¢	57.40¢
South Carolina	24.40¢	16.00¢				.75¢		16.75¢	41.15¢
South Dakota	24.40¢	22.00¢				2.00¢		24.00¢	48.40¢
Tennessee	24.40¢	17.00¢				1.40¢		18.40¢	42.80¢
Texas	24.40¢	20.00¢				.00¢		20.00¢	44.40¢
Utah	24.40¢	24.50¢				.01¢		24.51¢	48.91¢
Vermont	24.40¢	25.00¢	†	3.00¢		1.00¢		29.00¢	53.40¢
Virginia	24.40¢	17.50¢				.20¢	7.67¢	25.37¢	49.77¢
Washington	24.40¢	37.50¢				.10¢ ^{†§**}		37.60¢	62.00¢
West Virginia	24.40¢	20.50¢	†	12.90¢				33.40¢	57.80¢
Wisconsin	24.40¢	30.90¢				2.00¢	1.36¢	34.26¢	58.66¢
Wyoming	24.40¢	14.00¢						14.00¢	38.40¢

*Sales tax cents-per-gallon rates calculated by applying the percentage rate to the national average price-per-gallon of gasoline (US all grades, all formulations) as estimated by the Energy Information Administration (07/13-12/13).

[†] Sales tax rate is a fixed rate determined by the state on a quarterly, semi-annual, or annual basis. This fixed tax rate is then applied to calculate the retail price-per-gallon.

[‡] The one-cent per barrel Oil Spill Response Tax was re-imposed beginning January 1, 2013, and was suspended April 1, 2013. The tax is imposed pursuant to RCW 82.23B. (sources: http://dor.wa.gov/docs/pubs/specialnotices/2012/sn_12_oilspilltaxreimposed.pdf and http://dor.wa.gov/Docs/Pubs/SpecialNotices/2013/sn_13_Oil-SpillResponse.pdf). An additional 0.02 cents is assessed when the oil spill tax is in effect.

[§] Oil Spill Administration Tax
 Four-cents per barrel (0.10 cent per gallon) is assessed for the Oil Spill Administration Tax.

[**] A 0.5 percent Petroleum Products Tax (RCW 82.23A) is imposed as a privilege tax on the possession of petroleum products within the state. The tax includes a "trigger" mechanism based on the amount of funds in the pollution liability insurance program account. The tax will only be imposed for a succeeding calendar quarter if: (1) the tax was levied the prior quarter and the account balance is less than \$15 million; or (2) the tax was not levied the prior quarter and the balance is less than \$7.5 million. The tax was not in effect during the reporting period.

[††] The 24.4 cent federal gasoline tax is distributed as follows:
 • 21.44 cents to the Highway Account in the Highway Trust Fund
 • 2.86 cents to the Mass Transit Account in the Highway Trust Fund
 • 0.1 cent to the Leaking Underground Storage Tank Trust Fund

**Table D: States Rank-Ordered
DIESEL TAXES**

<i>Diesel D1: State Excise Taxes Only*</i>	
State	Tax Rate
Connecticut	54.90¢
Pennsylvania	38.10¢
North Carolina	37.50¢
Washington	37.50¢
Rhode Island	32.00¢
Maine	31.20¢
Wisconsin	30.90¢
Oregon	30.00¢
Minnesota	28.50¢
Ohio	28.00¢
Kentucky	27.90¢
Maryland	27.75¢
Montana	27.75¢
Nevada	27.00¢
Vermont	27.00¢
Nebraska	26.30¢
Arizona	26.00¢
Kansas	26.00¢
Idaho	25.00¢
Utah	24.50¢
Massachusetts	24.00¢
Wyoming	24.00¢
Dist. of Columbia	23.50¢
North Dakota	23.00¢
Arkansas	22.50¢
Iowa	22.50¢
Delaware	22.00¢
South Dakota	22.00¢
Illinois	21.50¢
New Mexico	21.00¢
Colorado	20.50¢
West Virginia	20.50¢
Virginia	20.20¢
Louisiana	20.00¢
Texas	20.00¢
Alabama	19.00¢
Mississippi	18.00¢
New Hampshire	18.00¢
Hawaii	17.00¢
Missouri	17.00¢
Tennessee	17.00¢
Indiana	16.00¢
South Carolina	16.00¢
Michigan	15.00¢
New Jersey	13.50¢
Oklahoma	13.00¢
California	10.00¢
Alaska	8.00¢
New York	8.00¢
Georgia	7.50¢
Florida	4.00¢

<i>Diesel D2: State Excise and Other State Taxes Only†</i>	
State	Tax Rate
Connecticut	54.84¢
New York	42.60¢
Pennsylvania	38.60¢
Michigan	38.08¢
North Carolina	37.75¢
Washington	37.60¢
West Virginia	33.40¢
Maine	33.33¢
Rhode Island	33.00¢
Wisconsin	32.90¢
Indiana	32.10¢
Vermont	31.00¢
Oregon	30.00¢
Kentucky	29.30¢
Minnesota	28.60¢
Montana	28.50¢
Ohio	28.00¢
Nevada	27.81¢
Maryland	27.79¢
Kansas	27.03¢
Arizona	27.00¢
Nebraska	26.60¢
Massachusetts	26.50¢
Idaho	26.00¢
Utah	24.51¢
Florida	24.00¢
South Dakota	24.00¢
Wyoming	24.00¢
Dist. of Columbia	23.50¢
Iowa	23.50¢
Georgia	23.20¢
North Dakota	23.00¢
New Mexico	22.88¢
Arkansas	22.80¢
Delaware	22.00¢
Alabama	21.00¢
Colorado	20.51¢
Virginia	20.40¢
Louisiana	20.13¢
Texas	20.00¢
New Hampshire	19.51¢
Illinois	19.45¢
Mississippi	18.40¢
Tennessee	18.40¢
Missouri	17.80¢
New Jersey	17.50¢
Hawaii	17.28¢
South Carolina	16.75¢
Oklahoma	14.00¢
California	12.50¢
Alaska	8.00¢

[*] Rank-ordered based on tax rates shown in Table C, column C2.

[†] Rank-ordered based on the sum of tax rates shown in Table C, columns C2, C4, and C5.

Table D: States Rank-Ordered
DIESEL TAXES (cont'd)

<i>Diesel D3: All State and Local Taxes*</i>	
State	Tax Rate
Connecticut	54.84¢
New York	53.30¢
Pennsylvania	38.60¢
Michigan	38.08¢
North Carolina	37.75¢
Washington	37.60¢
Nevada	36.41¢
Wisconsin	34.26¢
Florida	33.48¢
West Virginia	33.40¢
Maine	33.33¢
Oregon	33.00¢
Rhode Island	33.00¢
Indiana	32.10¢
Vermont	31.00¢
Hawaii	30.89¢
Kentucky	29.30¢
Minnesota	28.60¢
Montana	28.50¢
Ohio	28.00¢
Maryland	27.80¢
Virginia	27.76¢
Kansas	27.03¢
Arizona	27.00¢
Nebraska	26.60¢
Massachusetts	26.50¢
Idaho	26.00¢
Utah	24.51¢
South Dakota	24.00¢
Illinois	23.52¢
Dist. of Columbia	23.50¢
Iowa	23.50¢
Georgia	23.31¢
North Dakota	23.00¢
New Mexico	22.88¢
Arkansas	22.80¢
Alabama	22.46¢
Delaware	22.00¢
Mississippi	21.40¢
Colorado	20.51¢
Louisiana	20.13¢
Texas	20.00¢
New Hampshire	19.51¢
Tennessee	18.40¢
Missouri	17.80¢
New Jersey	17.50¢
South Carolina	16.75¢
Oklahoma	14.00¢
California	12.59¢
Alaska	8.00¢
Wyoming	24.00¢

<i>Diesel D4: All State, Federal, and Local Taxes†</i>	
State	Tax Rate
Connecticut	79.24¢
New York	77.70¢
Pennsylvania	63.00¢
Michigan	62.48¢
North Carolina	62.15¢
Washington	62.00¢
Nevada	60.81¢
Wisconsin	58.66¢
Florida	57.88¢
West Virginia	57.80¢
Maine	57.73¢
Oregon	57.40¢
Rhode Island	57.40¢
Indiana	56.50¢
Vermont	55.40¢
Hawaii	55.29¢
Kentucky	53.70¢
Minnesota	53.00¢
Montana	52.90¢
Ohio	52.40¢
Maryland	52.20¢
Virginia	52.16¢
Kansas	51.43¢
Arizona	51.40¢
Nebraska	51.00¢
Massachusetts	50.90¢
Idaho	50.40¢
Utah	48.91¢
South Dakota	48.40¢
Illinois	47.92¢
Dist. of Columbia	47.90¢
Iowa	47.90¢
Georgia	47.71¢
North Dakota	47.40¢
New Mexico	47.28¢
Arkansas	47.20¢
Alabama	46.86¢
Delaware	46.40¢
Mississippi	45.80¢
Colorado	44.91¢
Louisiana	44.53¢
Texas	44.40¢
New Hampshire	43.91¢
Tennessee	42.80¢
Missouri	42.20¢
New Jersey	41.90¢
South Carolina	41.15¢
Oklahoma	38.40¢
California	36.99¢
Alaska	32.40¢
Wyoming	48.40¢

[*] Rank-ordered based on the sum of tax rates shown in Table C, columns C2, C4, C5, and C6.
[†] Rank-ordered based on tax rates shown in Table C, column C7.