# STATE AND LOCAL TAX BURDEN ANALYSIS <br> EXECUTIVE SUMMARY <br> FY 2016 TAXES 

Idaho's revenue and taxation picture is typified by moderate to low overall taxes and a broad structure with good balance between tax components. Idaho relies principally upon three major taxes: income, sales and property.

On the basis of taxes paid per person, Idaho's overall tax burden ranks $46^{\text {th }}$ nationally (out of 51) and $11^{\text {th }}$ regionally (out of the 11 western states).

|  | RANK |  | RANK |
| :---: | :---: | :---: | :---: |
| Property tax | 42 | 39.3\% below national average | $1033.7 \%$ below western median |
| Sales tax. | 34 | 20.2\% below national average | $830.2 \%$ below western median |
| Individual income. | 33 | 22.2\% below national average | 6 equal to the western median |
| Corporate income... | 29 | 32.9\% below national average | $5 \quad 2.7 \%$ above western median |
| Overall ranking... | 46 | 29.0\% below national average | $1117.8 \%$ below western median |

Because of relatively low income in Idaho, the state's overall tax burden relative to income is $38^{\text {th }}$ nationally and $10^{\text {th }}$ among the 11 western states.

| Property tax.............. | 38 | $25.0 \%$ below national average |  | 9 | $10.9 \%$ below western median |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Sales tax.................. | 25 | $1.4 \%$ below national average |  | 8 | $1.3 \%$ below western median |
| Individual income..... | 30 | $3.8 \%$ below national average |  | 5 | $0.4 \%$ above western median |
| Corporate income...... | $24 \quad 17.1 \%$ below national average |  | 3 | $28.8 \%$ above western median |  |
| Overall ranking........ | 38 | $12.2 \%$ below national average |  | 10 | $5.5 \%$ below western median |

Between FY 2015 and FY 2016, Idaho overall relative tax burdens changed more than has been typical, with rank swings up to +11 in per capita motor fuels and vehicle taxes due to a rate increase. On an overall basis, Idaho taxes remain considerably below the U.S. average on both income-based and per capita based analyses:

|  | Per \$1,000 of Income | Per capita |
| :---: | :---: | :---: |
| Idaho total tax burden | \$ 88.22 | \$3,514 |
| National average total tax burden | \$100.48 | \$4,946 |
| Western median total tax burden | \$ 93.34 | \$4.277 |

Because per capita income in Idaho is 19.1 percent lower than the U.S. average, ranking systems which compare taxes to income will show higher comparative taxes in Idaho than systems which are based on population.

While the tax burden study amounts derived from overall or specific tax types relative to the same taxes in other states, the study does not reflect whether taxes in Idaho are higher or lower for selected segments of our economy. This means that it is improper therefore to use this study to draw conclusions regarding the incidence of any tax, such as whether the tax falls more on high or low income taxpayers or small vs. large businesses.

Idaho's major taxes continue to show balance with little change between FY 2014 and FY 2015. In FY 2016, property taxes raised $26.9 \%$ of overall tax revenue, while income taxes accounted for $29.0 \%$ (individual for $25.8 \%$ and corporate income tax for $3.2 \%$ ), and sales tax accounted for $26.5 \%$ of state and local tax revenue.

# COMPARATIVE TAX POTENTIAL: Tax Burden in Idaho and the United States Fiscal Year 2016 

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## Acknowledgement:

Tax and population information is available from the U.S. Census Bureau, at http://www2.census.gov/govs/state/16 methodology.pdf, the Bureau's Internet website, although information supplied for this report may vary slightly from Census website information because income is derived from U.S. Bureau of Economic Analysis quarterly estimates and averaged to better represent fiscal year income.

## Comparative Tax Potential FY 2016

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## Appendix

Detailed tax burden charts, with numbered charts showing tax effort percentages and lettered charts showing taxes per $\$ 1,000$ or per person as follows:

| Alphabetical - by State | I - XIV |
| :--- | :--- |
| Income Based | I - VII |
| Population Based | VIII - XIV |
| High to Low Tax Effort - by State | A - N |
| Income Based | A - F, M |
| Population Based | $\mathrm{G}-\mathrm{L}, \mathrm{N}$ |
| Per Capita Income | XV |
| Income Based | O |
| Population Based |  |

Specific tax types are found in the following charts in the Appendix:

| Property | I, VIII, <br> A, G |
| :--- | :--- |
| Sales | II, IX, <br> B, H |
| Individual Income | III, X, <br> C, I(alpha) |
| Corporate Income | IV, XI, <br> D, J |
| Combined Income | V, XII, <br> E, K |
| Motor Vehicle | VI, XIII, F, L |
| Overall | VII, XIV, M, N |

## IDAHO TAX REVENUE SYSTEM - SUMMARY:

In terms of the amount of revenue collected in comparison to income and population, Idaho state and local tax collections tend to indicate low overall taxes, with excellent balance between major tax components. When observed on a regional basis, Idaho is in the somewhat unusual position of relying on three major taxes (income, sales, and property), as opposed to the systems hinged on only two taxes that are found in each of our border states except Utah. On the basis of taxes paid per person, the breadth of the Idaho system, produces the effect of being moderate to low in most specific major tax types, while ranking our overall per capita tax burden $46^{\text {th }}$ highest nationally and $11^{\text {th }}$ highest (lowest) in the 11 western states. Although our ranking improved between FY2015 and FY2016, Idaho continues to have low per capita income (with a rank of $44^{\text {th }}$ nationally out of 51 states and the District of Columbia and $10^{\text {th }}$ out of the 11 western states), and this raises our tax burden relative to income to $38^{\text {th }}$ nationally, but $10^{\text {th }}$ in the western states. This year's overall per capita tax burden decreased by 2 ranks, while our income based tax burden ranking decreased by 1 rank in comparison to the FY 2015 rankings.

The Idaho tax system has tended over the long run to rely relatively less on property tax and sales tax, and relatively more on motor vehicle taxes and income taxes in comparison to both regional and national practices. Looking at the western region, this pattern continues; however, on a national basis, for the past three years, sales and income taxes are similar in terms of the relative tax burden being analyzed in this report. Property taxes continue to show low relative tax burden, both on a national and regional basis.

Similar overall patterns emerge using either income-based or population-based comparisons; however, our tax burden appears lower when computed on a per capita basis. This reflects our relatively low per capita income, which was $19.1 \%$ below the U.S. average, despite a gain of 5 ranks, and is ranked $44^{\text {th }}$ out of 50 states and the District of Columbia.

A comparison of FY 2015 and FY 2016 Idaho tax burden is summarized in Table 1 and described as follows for our major taxes:

- Idaho's individual income tax burden increased slightly, but remains well below long term trends. Relative to income, Idaho went from 14.1\% over the U.S. average in FY 2008 to $1.4 \%$ below the U.S. average in FY 2015, and then continued to decrease to $3.8 \%$ below the U.S. average in FY 2016. This relative burden was similar to that noted in FY 2014. For the individual income tax, Idaho's income based ranking had dropped from $19^{\text {th }}$ highest in 2008 to $31^{\text {st }}$ highest in 2013, and was $30^{\text {th }}$ in FY 2016. Our population based ranking followed the same pattern of significant decreases from $23^{\text {rd }}$ in FY 2007 to $35^{\text {th }}$ in FY 2013, rebounding slightly to 33rd in FY 2015 and FY 2016.
- Corporate income tax burden is highly volatile due mostly to variations in corporate taxable income. On an income basis, the relative burden in Idaho decreased to $17.1 \%$ below the U.S. average in FY 2016, its lowest since FY 2010, and reflected a $12.9 \%$ decrease in corporate tax collections in Idaho compared to a $5.2 \%$ decrease in these taxes nationwide.
- Property tax burdens in Idaho remain very low. Relative to income, these taxes are now $25.0 \%$ below the U.S. average, their lowest relative point since FY 2010. The $1.9 \%$ rate of increase in property tax collections in Idaho was less than the national $3.1 \%$ rate of increase. It should be noted that the FY 2015 property tax collections used for comparison purposes are the revised (reduced) collections reported currently by the Census Bureau, rather than the collections reported in the FY 2015 edition of this tax burden report series.
- Idaho's relative sales tax burden increased slightly in FY 2016 and is now $1.4 \%$ below the U.S. average, the highest since FY 2013. Sales tax collections in Idaho grew $6.6 \%$, while nationally, growth in this tax was $2.4 \%$.
- Idaho's relative motor vehicle tax burden (fuel taxes and motor vehicle licenses and registration fees) increased substantially to $71.3 \%$ over the U.S. average. This is the highest relative burden for this tax since FY 2002. The FY 2016 increase corresponds to a $28 \%$ increase in the tax rate effective July 1, 2015. Comparisons between states are difficult for these taxes, because some states require motor vehicles to pay personal property tax, in which case the amounts would be included in the property tax category. Idaho's motor vehicle registration fees are in lieu of property tax and tend to inflate the apparent relative level of Idaho motor vehicle taxes.

Overall state and local taxes in Idaho increased 4.7\% in FY 2016. Our relative overall tax burden decreased slightly from FY 2015 to FY 2016 and remains low nationally. The basis for this comparison is the revised FY 2015 Census tax collection report for Idaho, released after the completion of the FY 2015 tax burden study, rather than the original (published) FY 2015 edition. The revision reflects the lower FY 2015 property tax revenue for Idaho now reported by the Census Bureau.

Idaho's major taxes traditionally have been balanced. In FY 2016, property taxes raised $26.9 \%$ of overall tax revenue, while income taxes accounted for $29.0 \%$ (individual for $25.8 \%$ and corporate income tax for $3.2 \%$ ), and sales tax accounted for $26.5 \%$ of our tax revenue.

Regionally, western states either do not have sales tax or tend to rely more on this tax than most other areas of the country. For many years, this study showed Idaho with the lowest relative sales tax among western states using the tax. This pattern began to change in FY 2007, with Colorado in the bottom position. In FY 2014, our rank changed to $8^{\text {th }}$ of these 9 western states, and, since that time, Utah has been in the lowest position relative to income. Idaho's position in the western states is the same on a per capita basis.

Table 1 summarizes changes in tax collections in Idaho and nationally over the most recent one year period.
Table 1: Change in Total Tax Collections FY 2015-FY 2016

| Tax Type | Idaho - FY 2015/2016 <br> Percent Change | U.S. - FY 2015/2016 <br> Percent Change |
| :--- | :---: | :---: |
| Property (rev.)* | $1.9 \%$ |  |
| Sales | $6.6 \%$ | $3.1 \%$ |
| Individual Income | $2.9 \%$ | $2.4 \%$ |
| Corporate Income | $-12.9 \%$ | $2.3 \%$ |
| Motor Vehicle | $27.5 \%$ | $-5.2 \%$ |
| Overall (rev.)* | $4.7 \%$ | $3.4 \%$ |

[^0]
## METHODOLOGY AND LIMITATIONS:

Tax burdens throughout the nation can be compared by determining tax collections in proportion to the personal income in a given state and comparing this to the hypothetical tax generated by applying the national average tax rate to each state's income. In addition, a per capita tax burden can be determined by applying the national average per capita amount of any tax to each state's population. The result of these calculations is known as a state's tax capacity or tax potential. The tax potential amount shown represents tax that would have been collected in each state if the tax rates for that state equaled the national average rate. This then tells us where each state stands in relation to the national average in terms of tax revenue generating ability.

If a state's potential tax or tax capacity is greater than its actual tax, that state is underutilizing its tax potential relative to the average state. Similarly, a state is over-utilizing its tax potential if its actual tax collections exceed the potential determined from the average tax rate. The degree of over or underutilization is known as tax effort, which is expressed as an index in relation to $100 \%$, the point at which no over or under-utilization is indicated.

While the tax burden study amounts are derived from overall or specific tax types relative to the same taxes in other states, the study does not reflect whether taxes in Idaho are higher or lower for selected segments of our economy. This means that it is improper to use this study to draw conclusions regarding the incidence of any tax, such as whether the tax is high or low with respect to, or falls more heavily on, high or low income taxpayers or small vs. large businesses.

Throughout this report, ranks are assigned with 1 equaling the highest relative taxes (or income on the per capita income chart).

## NATIONAL CONDITIONS:

Total nationwide state and local taxes for fiscal year 2016 were \$1,599.4 billion, up 4.7\% since FY 2015. This was similar to last year's $5.1 \%$ increase. Total personal income increased $4.5 \%$ to $\$ 15,918,260$ million. The national average state and local tax rate decreased slightly from 10.45\% in FY 2015 to $10.05 \%$ of income in FY 2016.

In 2016, total U.S. population increased by $0.8 \%$ to $323,406,000$. The average overall per capita tax increased $1.3 \%$ to $\$ 4,946$.

Tax burden studies look at the overall burden of one or more taxes on the economy using either total personal income or population as proxies of economic strength. These studies do not enable the determination of the tax incidence on any particular sector, such as wage earners or business or agricultural property. In general, however, states that typically over-utilize most or all taxes tend to be the ones with high tax burdens, especially relative to income. In FY 2016 the greatest overall tax overutilization relative to income and to other states, was found in New York ( $\$ 57.8$ billion), while the greatest amounts of underutilization were $\$ 22.3$ billion in Florida and $\$ 16.6$ billion in Texas. Patterns for New York, Texas, and Florida have become ingrained over time.

Significant rank changes are shown in Table 2, which includes descriptions of contributing factors. Chart numbers referenced are those found in the Appendix.

Table 2: Significant changes in relative tax burden - FY 2015 - FY 2016

| Tax Type Chart Number |  | State | Change in Rank | Reason for Change |
| :---: | :---: | :---: | :---: | :---: |
| Sales Tax Chart II | Personal income | Wyoming | -8 | All industrial super sectors experienced decreases in sales tax collection due to depressed oil and natural gas prices. |
| Individual Income tax burden <br> Chart III | Personal income | Illinois | -12 | Income tax rates rolled back between fiscal year 2014 and 2016. Annual state income tax revenues reduced by more than $\$ 4.5$ billion. |
| Corporate income tax burden <br> Chart IV | Personal income | Connecticut | 10 | Increases in corporate tax rates combined with limitations on tax credit usage and an additional tax surcharge for 2016. |
| Corporate income tax burden <br> Chart IV | Personal income | Maryland | 12 | State corporate tax revenues increased by $12.5 \%$ over FY 2015, while national corporate tax revenue decreased by $5.2 \%$ during this same period. |
| Corporate income tax burden <br> Chart IV | Personal income | Montana | -9 | Corporate income has declined due to slump in the oil industry and farming. Experts blame the oil bust in the Bakkan, low cattle prices, and drought. |
| Corporate income tax burden Chart IV | Personal income | New Mexico | -15 | Corporate income declined due to slump in the oil industry and a legislative reduction in corporate tax rate beginning in 2013. |
| Corporate income tax burden <br> Chart IV | Personal income | North Dakota | -14 | Steep declines in oil prices caused significant decreases in corporate revenue collections in 2016. |
| Combined Corporate and Individual Income tax burden <br> Chart V | Personal income | Illinois | -18 | Income tax rates rolled back between fiscal year 2014 and 2016. Annual state income tax revenues reduced by more than $\$ 4.5$ billion. |
| Motor Fuels and license tax burden <br> Chart VI | Personal income | Georgia | 11 | Prepaid state fuels tax eliminated and 26 cents/gallon excise tax for most fuels, 29 cents/gallon for diesel implemented statewide (July, 2015). |
| Motor Fuels and license tax burden <br> Chart VI | Personal income | New Mexico | 10 | Legislation in 2015 providing for payment of apportionable fees based on the total distance operated and multiple-trip permits for specialized haul vehicles. |
| Overall tax burden Chart VII | Personal income | Montana | -11 | Corporate income has declined due to slump in the oil industry. Employment numbers declined due to decrease in corporate profits. |
| Overall tax burden Chart VII | Personal income | Wyoming | -17 | All industrial super sectors experienced decreases in profits due to depressed oil and natural gas prices. Employment experienced significant decline. |
| Sales tax burden Chart IX | Per capita | Wyoming | -8 | All industrial super sectors experienced decreases in sales tax collection due to depressed oil and natural gas prices. |
| Individual income tax burden <br> Chart X | Per capita | Illinois | -12 | Partial sunset of income tax rate hikes in 2015 places 2016 income tax rates between 2011 and 2014 rates. |

Table 2: Significant changes in relative tax burden - FY 2015 - FY 2016 (continued)

| Tax Type <br> Chart Number | State | Change <br> in Rank | Reason for Change |  |
| :--- | :---: | :---: | :---: | :--- |
| Corporate income tax burden <br> Chart XI | Per capita | New <br> Mexico | -11 | Reduction in Corp. tax rate in the top 2 corporate <br> income tax brackets. Slump in oil sector profits <br> and fossil fuel prices. |
| Corporate income tax burden <br> Chart XI | Per capita | North <br> Dakota | -13 | Steep declines in oil prices caused significant <br> decreases in corporate revenue collections in 2016. |
| Corporate and individual <br> income tax burden <br> Chart XII | Per capita | North <br> Dakota | -8 | Steep declines in oil prices caused significant <br> decreases in corporate revenue collections and <br> employment numbers in 2016. |
| Motor Fuels and License tax <br> burden <br> Chart XIII | Per capita | Georgia | 13 | Prepaid state fuels tax eliminated and 26 <br> cents/gallon excise tax for most fuels, 29 <br> cents/gallon for diesel implemented statewide <br> (July, 2015). |
| Motor Fuels and License tax <br> burden <br> Chart XIII | Per capita | Idaho | 11 | Legislation increasing all motor fuels tax by 28\% <br> in 2015. |
| Motor Fuels and License tax <br> burden <br> Chart XIII | Per capita | Kentucky | -8 | Reduction in average wholesale price, motor fuels <br> excise tax (19.6 cents/gallon) and declining vehicle <br> miles traveled limited growth in fuels tax rates. |
| Overall Tax Burden <br> Chart XIV | Per capita | Oklahoma | -8 | Reduction of state's revenue by 7.4\% to 2012 <br> levels, which has caused unemployment figures to <br> rise higher than national average. |
| Overall Tax Burden <br> Chart XIV | Per capita | Wyoming | -8 | Corporate income has declined due to slump in the <br> oil industry. Employment numbers declined due <br> to decrease in corporate profits. |
| Income <br> Chart XV | Per capita | Louisiana | -8 | Personal income fell 1.45\% in 2016. Nationally, <br> per capita income rose 5.35\%. Louisiana's per <br> capita income fell to 15.66\% below the national <br> average. |
| Income <br> Chart XV | Per capita | Oklahoma | -9 | Personal income fell 2.5\% in 2016. Nationally, <br> per capita income rose 5.35\%. Oklahoma's per <br> capita income fell to 14.5\% below the national <br> average. |

## DISTORTING FACTORS:

Each year states have one-time or atypical collections or refunds, which may be large enough to affect individual state rankings or even to distort national averages used to compute each state's tax burden. Large ranking changes can also indicate data continuity problems, reporting errors, and short-term economic or tax policy changes. For this reason, long-term patterns of taxation should be ascertained by comparing states over several years. In addition, substitution of one tax for another may make the imposed tax appear higher. This effect is most apparent in states that have not enacted sales or income taxes. However, substitution of higher vehicle registration fees for personal property taxes on vehicles can alter apparent relative tax burdens as well (see: Idaho Revenue System - Summary).

## PRIOR REPORTS:

For longitudinal analysis, all of the tax information presented in this study has been analyzed under the same methodology since the fiscal year 1984 study was prepared. Prior to that time, corporate and individual income taxes were combined, but identical methodology has been employed back to FY 1980. Additional reports which contained less per capita information date back to FY 1977. Reports beginning with FY 2004 can be found on the tax commission's website at: https://tax.idaho.gov/search-reports.cfm?ch=EPB00074.

## SUMMARY OF IDAHO'S TAX BURDEN:

Prior to 2002, the long-term pattern in Idaho had been a relative overall tax burden slightly above the U.S. average using income based analysis and significantly below the U.S. average on a per capita basis. Since that time, and especially since Fiscal Year 2006, as shown in the following chart, total relative tax burdens in Idaho have dipped well below the U.S. average when compared to income.

The all-time low (since FY 1977) was reached in FY 2010, followed by a slight increase in FY 2011. After three relatively level years, there was an increase in FY 2015 followed by a decrease in FY 2016.

Our income based relative ranking decreased slightly from $37^{\text {th }}$ in FY 2015 to $38^{\text {th }}$ in FY 2016. Idaho's per capita ranking increased from $48^{\text {th }}$ in FY 2015 to $46^{\text {th }}$ in FY 2016.

As has been noted elsewhere in this report, FY 2015 and FY 2016 rankings may not be directly comparable due to a significant revision in Idaho's FY 2015 property tax revenue. This revision is reflected in percentage comparisons between the two years, as these comparisons are based on revised FY 2015 data, but not in comparisons of relative ranking, which are based on original data.


In FY 2016, Idaho underutilized all taxes by $\$ 820.1$ million using income as a basis for comparison. The FY 2016 amount of underutilization is the largest since at least FY 1977, the first year this measure was computed. This reflects relatively strong income growth in Idaho between FY 2015 and FY 2016.

The overall tax burden in Idaho in FY 2016 decreased from $\$ 92.99$ in FY 2015 to $\$ 88.22$ in FY 2016 per $\$ 1,000$ of income. Overall taxes increased $4.7 \%$ during this period and total personal income increased $9.5 \%$ over the same period. Our per capita taxes increased $2.2 \%$, to $\$ 3,514$ for each person. National average taxes in FY 2016 were $\$ 100.48$ per $\$ 1,000$ of income ( $3.9 \%$ lower than in FY 2015) or $\$ 4,946$ for each person. Table 3 shows our tax effort and corresponding rank on a national level. An effort of $100 \%$ would indicate taxes equal to the U.S. average effective tax rate based either on total personal income or population for a particular tax or overall.

Table 3: FY 2016 Idaho taxes in comparison to U.S. averages

|  | Based on Income |  | Based on Population |  |
| :--- | :--- | :--- | :--- | :--- |
| Type of Tax | Tax Effort \% | Rank* | Tax Effort \% | Rank* |
| Property | 75.0 | 38 | 60.7 | 42 |
| Sales | 98.6 | 25 | 79.8 | 34 |
| Individual Income | 96.2 | 30 | 77.8 | 33 |
| Corporate Income | 82.9 | 24 | 67.1 | 29 |
| Motor Vehicle | 171.3 | 3 | 138.6 | 7 |
| Overall | 87.8 | 38 | 71.0 | 46 |

*Note: Lower ranks equal higher taxes, with 1 being the highest.
Between FY 2015 and FY 2016, per capita income in Idaho increased 7.8\%, while the national average per capita income increased $5.4 \%$. Idaho per capita income remains low, but rose slightly in relative terms to $19.1 \%$ below the U.S. average, with a corresponding rise in our national rank from $49^{\text {th }}$ to $44^{\text {th }}$. FY 2016 represents Idaho's highest point since FY 2009 with respect to U.S. average per capita income and our highest rank on this measure since FY 2005.

Ranking systems which compare taxes to income will show higher comparative taxes in Idaho than systems which are based on population.

Table 4 compares Idaho's tax and income ranks for the most recent five analysis periods and shows how many states utilize each tax (the District of Columbia is considered a "state" for the purposes of this chart and all rankings in this report).

Table 4: Relative income and tax ranks for Idaho since FY 2012

|  |  | Income Basis for Rank |  |  |  |  | Population Basis for Rank |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Tax | Number of States | $\begin{aligned} & \text { FY } \\ & 2012 \end{aligned}$ | $\begin{aligned} & \text { FY } \\ & 2013 \end{aligned}$ | $\begin{aligned} & \text { FY } \\ & 2014 \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { FY } \\ 2015 \end{array}$ | $\begin{aligned} & \text { FY } \\ & 2016 \end{aligned}$ | $\begin{aligned} & \text { FY } \\ & 2012 \end{aligned}$ | $\begin{array}{\|l\|} \hline \text { FY } \\ 2013 \end{array}$ | $\begin{array}{\|l\|} \hline \text { FY } \\ 2014 \end{array}$ | $\begin{array}{\|l\|} \hline \text { FY } \\ 2015 \end{array}$ | $\begin{aligned} & \text { FY } \\ & 2016 \end{aligned}$ |
| Property | 51 | 38 | 37 | 36 | 35 | 38 | 41 | 42 | 41 | 40 | 42 |
| Sales | 47 | 28 | 26 | 25 | 25 | 25 | 38 | 35 | 36 | 37 | 34 |
| Individual Income | 44 | 30 | 31 | 30 | 27 | 30 | 33 | 35 | 34 | 33 | 33 |
| Corporate Income | 47 | 21 | 23 | 25 | 22 | 24 | 29 | 32 | 29 | 29 | 29 |
| Motor Vehicle | 51 | 7 | 6 | 9 | 7 | 3 | 18 | 17 | 19 | 18 | 7 |
| Overall | 51 | 42 | 41 | 41 | 37 | 38 | 49 | 49 | 48 | 48 | 46 |
| Per Capita Income | 51 | 49 | 50 | 48 | 49 | 44 | XX | XX | XX | XX | XX |

Graphically, Idaho's income-based tax burden can be viewed as follows:

Type of Tax
Idaho vs. U.S.


Percent Difference from U.S. Average

On a per capita population) basis, our tax burden can be viewed using the following chart:
FY 2016 Taxes
Idaho vs. U.S.
Type of Tax


Rank of 1 = highest tax
Based on Taxes per person

On a regional basis, Idaho can be effectively compared to states within the 11 western states area. A comparison with only our immediate neighboring states indicates the following:

## Fiscal Year 2016 Tax Burden Idaho vs. Neighbor States



Based on per capita taxes. States compared to U.S. average.
The charts found on the next four pages indicate the results of income and population based comparisons both regionally and nationally. The first two charts show only ranks, while the final two indicate effective tax rates or amounts.

| Income-Based Comparisons - FY 2016 (1) highest effective rate) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Type of Tax | Idaho's Rank Among 11 Western States (National Rank) | Western Sta Having Low National Ra |  | Western States with Higher Taxes National Rank: |  | Western States Not Using Tax |
| Property Tax | 9 (38) | Nevada New Mexico | $\begin{aligned} & 41 \\ & 45 \end{aligned}$ | Arizona California Colorado Montana Oregon Utah Washington Wyoming | 33 <br> 30 <br> 31 <br> 15 <br> 19 <br> 35 <br> 34 <br> 18 |  |
| Sales Tax | 8 (25) | Utah | 30 | Arizona California Colorado Nevada New Mexico Washington Wyoming | $\begin{array}{r} \hline 7 \\ 24 \\ 23 \\ 3 \\ 4 \\ 2 \\ 21 \\ \hline \end{array}$ | Montana Oregon |
| Individual Income Tax | 5 (30) | Arizona Colorado New Mexico | $\begin{aligned} & 40 \\ & 31 \\ & 37 \end{aligned}$ | California <br> Montana <br> Oregon <br> Utah | $\begin{array}{r} 6 \\ 17 \\ 2 \\ 15 \\ \hline \end{array}$ | Nevada <br> Washington Wyoming |
| Corporate Income Tax | 3 (24) | Arizona Colorado Montana New Mexico Utah | $\begin{aligned} & 37 \\ & 35 \\ & 27 \\ & 44 \\ & 26 \end{aligned}$ | California Oregon | $\begin{aligned} & \hline 12 \\ & 16 \end{aligned}$ | Nevada <br> Washington Wyoming |
| Motor Vehicle Tax | 1 (3) | Arizona California <br> Colorado <br> Montana <br> Nevada <br> New Mexico <br> Oregon <br> Utah <br> Washington Wyoming | 36 39 35 5 21 10 14 27 22 8 |  |  |  |
| All State \& Local Taxes | 10 (38) | Montana | 39 | Arizona California Colorado Nevada New Mexico Oregon Utah Wyoming Washington | 36 <br> 11 <br> 37 <br> 27 <br> 19 <br> 25 <br> 34 <br> 26 <br> 30 |  |

## Population-Based Comparisons - FY 2016

| Type of Tax | Idaho's Rank <br> Among 11 Western <br> States <br> (National Rank) | Western States Having Lower Taxes National Rank |  | Western States with Higher Taxes National Rank |  | Western States Not Using Tax |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Property Tax | 10 (42) | New Mexico | 48 | Arizona <br> California <br> Colorado <br> Montana <br> Nevada <br> Oregon <br> Utah <br> Washington <br> Wyoming | $\begin{array}{r} 35 \\ 18 \\ 26 \\ 21 \\ 37 \\ 24 \\ 36 \\ 25 \\ 8 \\ \hline \end{array}$ |  |
| Sales Tax | 8 (34) | Utah | 35 | Arizona California Colorado Nevada New Mexico Washington Wyoming | $\begin{array}{r} 14 \\ 16 \\ 18 \\ 5 \\ 10 \\ 2 \\ 13 \end{array}$ | Montana Oregon |
| Individual Income Tax | 6 (33) | Arizona New Mexico | $\begin{aligned} & 41 \\ & 38 \end{aligned}$ | California <br> Colorado <br> Montana <br> Oregon <br> Utah | $\begin{array}{r} 6 \\ 18 \\ 24 \\ 8 \\ 25 \end{array}$ | Nevada Washington Wyoming |
| Corporate Income Tax | 5 (29) | Arizona New Mexico Utah | $\begin{aligned} & 39 \\ & 44 \\ & 31 \end{aligned}$ | California <br> Colorado <br> Montana <br> Oregon | $\begin{array}{r} 9 \\ 28 \\ 27 \\ 17 \end{array}$ | Nevada Washington Wyoming |
| Motor Vehicle Tax | 3 (7) | Arizona California <br> Colorado <br> Nevada <br> New Mexico <br> Oregon <br> Utah <br> Washington | $\begin{aligned} & \hline 45 \\ & 25 \\ & 26 \\ & 23 \\ & 22 \\ & 15 \\ & 34 \\ & 11 \\ & \hline \end{aligned}$ | Montana Wyoming | $\begin{aligned} & \hline 6 \\ & 4 \end{aligned}$ |  |
| All State \& Local Taxes | 11 (46) |  |  | Arizona <br> California <br> Colorado <br> Montana <br> Nevada <br> New Mexico <br> Oregon <br> Utah <br> Washington <br> Wyoming | $\begin{array}{r} 45 \\ 9 \\ 23 \\ 38 \\ 28 \\ 35 \\ 25 \\ 41 \\ 18 \\ 14 \\ \hline \end{array}$ |  |


| Effective Tax Rat | Perc | of 2016 T | Personal |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Idaho | 11 West |  |  | Nationw |  |  |
| Category | Idaho | High | Median | Low | High | Median | Low |
| Property Tax | 2.37\% | 4.23\% | 2.66\% | 1.99\% | 5.54\% | 2.82\% | 1.40\% |
|  |  | WY | AZ | NM | NH | OH | AL |
| Sales Tax | 2.34\% | 4.33\% | 2.37\% | 0\% | 4.81\% | 2.33\% | 0\% |
|  |  | WA | CO | $\begin{aligned} & \text { MT } \\ & \text { OR } \end{aligned}$ | HI | NC | $\begin{aligned} & \text { DE } \\ & \text { MT } \\ & \text { NH } \\ & \text { OR } \end{aligned}$ |
| Individual Income Tax | 2.27\% | 4.14\% | 2.27\% | 0\% | 4.87\% | 2.35\% | 0\% |
|  |  | OR | CO | $\begin{aligned} & \hline \text { NV } \\ & \text { WA } \\ & \text { WY } \end{aligned}$ | NY | NE | FL <br> NV <br> SD <br> TX <br> WA <br> WY <br> AK |
| Corporate Income Tax | 0.28 | 0.45\% | 0.22\% | 0\% | 0.89\% | 0.27\% | 0\% |
|  |  | CA | CO | $\begin{aligned} & \hline \text { NV } \\ & \text { WA } \\ & \text { WY } \end{aligned}$ | NY | UT | NV <br> TX <br> WA <br> WY |
| *Motor Vehicle Tax | 0.78 | 0.78\% | 0.54\% | 0.41\% | 0.91\% | 0.49\% | 0.12\% |
|  |  | ID | NV | CA | IA | IL | DC |
| Total State \& Local Taxes | 8.80\% | 10.76\% | 9.33\% | 8.78\% | 14.90\% | 9.83\% | 6.76\% |
|  |  | CA | WA | MT | NY | WY | AK |

*Includes motor fuels.

Idaho's Fiscal Year 2016 Total Per Capita Taxes (\$)

| Tax <br> Category | Idaho | 11 Western |  |  | Nationwide |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | High | Median | Low | High | Median | Low |
| Property Tax | \$ 944 | \$ 2,393 | \$1,425 | \$ 768 | \$3,535 | \$1,425 | \$ 545 |
|  |  | WY | CO | NM | DC | CO | AL |
| Sales Tax | \$ 930 | \$ 2,344 | \$1,332 | \$ 0 | \$ 2,407 | \$1,046 | \$ 0 |
|  |  | WA | CA | $\begin{array}{\|l\|} \hline \text { MT } \\ \text { OR } \end{array}$ | HI | CT | $\begin{array}{\|l\|} \hline \text { DE } \\ \text { MT } \\ \text { NH } \\ \hline \text { OR } \\ \hline \end{array}$ |
| Individual Income Tax | \$ 905 | \$ 2,055 | \$ 905 | \$ 0 | \$ 2,929 | \$ 1,076 | \$ 0 |
|  |  | CA | ID | NV <br> WA <br> WY | NY | IL | $\begin{array}{\|l\|} \hline \text { FL } \\ \text { NV } \\ \text { SD } \\ \text { TX } \\ \text { WA } \\ \text { WY } \\ \text { AK } \\ \hline \end{array}$ |
| Corporate Income Tax | \$ 112 | \$ 252 | \$ 110 | \$ 0 | \$ 813 | \$ 120 | \$ 0 |
|  |  | CA | UT | $\begin{aligned} & \text { NV } \\ & \text { WA } \\ & \text { WY } \end{aligned}$ | DC | IA | NV <br> TX <br> WA <br> WY |
| *Motor Vehicle Tax | \$ 311 | \$ 370 | \$ 238 | \$ 164 | \$ 422 | \$ 228 | \$ 91 |
|  |  | WY | NM | AZ | IA | CO | DC |
| Total State \& Local Taxes | \$3,514 | \$ 6,077 | \$ 4,277 | \$ 3,514 | \$10,841 | \$ 4,494 | \$ 3,203 |
|  |  | CA | NV | ID | DC | KS | AL |

*Includes motor fuels.

## APPENDIX

CHART I: FY 2016 PROPERTY TAX BURDEN - BASED ON TOTAL PERSONAL INCOME
11/13/18

| State | Personal <br> Income <br> FY 2016 <br> \$ Million | State \& Local FY-16 <br> Property <br> Tax Revenue \$ Million | Tax Capacity Potent. Tax Coll. (\$ M.) (Ave. Rate * Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | Ave Actual <br> Tax Rate: <br> Col. 3 <br> /Col. 2 <br> (\% of Inc.) | Tax Effort: <br> \% of Tax <br> Capacity <br> Utilized <br> (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 15,918,260 | 503,238.7 |  |  | 3.16\% |  |  |
| Alabama | 189,238 | 2,650.5 | 5,982.6 | 3,332.1 | 1.40\% | 44.3\% | 51 |
| Alaska | 41,829 | 1,518.0 | 1,322.4 | (195.6) | 3.63\% | 114.8\% | 14 |
| Arizona | 275,649 | 7,335.5 | 8,714.3 | 1,378.9 | 2.66\% | 84.2\% | 33 |
| Arkansas | 117,600 | 2,126.6 | 3,717.8 | 1,591.2 | 1.81\% | 57.2\% | 48 |
| California | 2,220,105 | 61,266.0 | 70,186.2 | 8,920.2 | 2.76\% | 87.3\% | 30 |
| Colorado | 286,196 | 7,880.3 | 9,047.8 | 1,167.4 | 2.75\% | 87.1\% | 31 |
| Connecticut | 248,355 | 10,501.4 | 7,851.5 | $(2,649.9)$ | 4.23\% | 133.8\% | 9 |
| Delaware | 45,386 | 819.8 | 1,434.8 | 615.1 | 1.81\% | 57.1\% | 49 |
| Dist. of Col. | 51,956 | 2,418.9 | 1,642.5 | (776.4) | 4.66\% | 147.3\% | 6 |
| Florida | 936,649 | 26,098.5 | 29,611.2 | 3,512.7 | 2.79\% | 88.1\% | 27 |
| Georgia | 431,528 | 11,957.6 | 13,642.3 | 1,684.6 | 2.77\% | 87.7\% | 29 |
| Hawaii | 71,568 | 1,629.2 | 2,262.6 | 633.3 | 2.28\% | 72.0\% | 40 |
| Idaho | 66,910 | 1,586.3 | 2,115.3 | 529.0 | 2.37\% | 75.0\% | 38 |
| Illinois | 670,264 | 27,210.9 | 21,189.7 | $(6,021.3)$ | 4.06\% | 128.4\% | 10 |
| Indiana | 283,903 | 6,417.7 | 8,975.3 | 2,557.6 | 2.26\% | 71.5\% | 42 |
| Iowa | 144,961 | 4,953.7 | 4,582.8 | (370.9) | 3.42\% | 108.1\% | 17 |
| Kansas | 137,333 | 4,331.3 | 4,341.6 | 10.4 | 3.15\% | 99.8\% | 20 |
| Kentucky | 173,716 | 3,437.6 | 5,491.8 | 2,054.2 | 1.98\% | 62.6\% | 46 |
| Louisiana | 199,421 | 4,155.0 | 6,304.5 | 2,149.5 | 2.08\% | 65.9\% | 44 |
| Maine | 58,905 | 2,825.1 | 1,862.2 | (962.9) | 4.80\% | 151.7\% | 4 |
| Maryland | 347,040 | 9,319.1 | 10,971.3 | 1,652.2 | 2.69\% | 84.9\% | 32 |
| Massachusetts | 438,398 | 16,085.3 | 13,859.5 | $(2,225.8)$ | 3.67\% | 116.1\% | 13 |
| Michigan | 438,586 | 14,039.2 | 13,865.4 | (173.8) | 3.20\% | 101.3\% | 18 |
| Minnesota | 287,449 | 8,658.7 | 9,087.4 | 428.7 | 3.01\% | 95.3\% | 21 |
| Mississippi | 105,965 | 2,949.7 | 3,350.0 | 400.2 | 2.78\% | 88.1\% | 28 |
| Missouri | 262,990 | 5,916.7 | 8,314.1 | 2,397.4 | 2.25\% | 71.2\% | 43 |
| Montana | 45,234 | 1,575.7 | 1,430.0 | (145.7) | 3.48\% | 110.2\% | 15 |
| Nebraska | 95,394 | 3,642.2 | 3,015.8 | (626.5) | 3.82\% | 120.8\% | 12 |
| Nevada | 128,629 | 2,923.0 | 4,066.5 | 1,143.4 | 2.27\% | 71.9\% | 41 |
| New Hampshire | 75,015 | 4,159.2 | 2,371.5 | $(1,787.7)$ | 5.54\% | 175.4\% | 1 |
| New Jersey | 549,162 | 28,078.9 | 17,361.2 | $(10,717.7)$ | 5.11\% | 161.7\% | 3 |
| New Mexico | 80,532 | 1,602.5 | 2,545.9 | 943.4 | 1.99\% | 62.9\% | 45 |
| New York | 1,192,744 | 55,176.1 | 37,707.3 | $(17,468.8)$ | 4.63\% | 146.3\% | 7 |
| North Carolina | 426,899 | 9,906.0 | 13,496.0 | 3,590.0 | 2.32\% | 73.4\% | 39 |
| North Dakota | 39,838 | 979.4 | 1,259.4 | 280.0 | 2.46\% | 77.8\% | 37 |
| Ohio | 520,867 | 14,689.7 | 16,466.6 | 1,776.9 | 2.82\% | 89.2\% | 26 |
| Oklahoma | 168,561 | 2,741.4 | 5,328.9 | 2,587.5 | 1.63\% | 51.4\% | 50 |
| Oregon | 185,944 | 5,901.8 | 5,878.4 | (23.4) | 3.17\% | 100.4\% | 19 |
| Pennsylvania | 649,464 | 18,891.3 | 20,532.1 | 1,640.8 | 2.91\% | 92.0\% | 24 |
| Rhode Island | 53,363 | 2,554.2 | 1,687.0 | (867.2) | 4.79\% | 151.4\% | 5 |
| South Carolina | 196,646 | 5,772.6 | 6,216.7 | 444.2 | 2.94\% | 92.9\% | 22 |
| South Dakota | 41,805 | 1,201.3 | 1,321.6 | 120.4 | 2.87\% | 90.9\% | 25 |
| Tennessee | 287,104 | 5,560.0 | 9,076.5 | 3,516.5 | 1.94\% | 61.3\% | 47 |
| Texas | 1,281,970 | 49,167.3 | 40,528.1 | (8,639.2) | 3.84\% | 121.3\% | 11 |
| Utah | 125,298 | 3,101.7 | 3,961.2 | 859.5 | 2.48\% | 78.3\% | 35 |
| Vermont | 31,276 | 1,616.3 | 988.8 | (627.5) | 5.17\% | 163.5\% | 2 |
| Virginia | 444,844 | 13,001.2 | 14,063.3 | 1,062.0 | 2.92\% | 92.4\% | 23 |
| Washington | 393,962 | 10,458.1 | 12,454.7 | 1,996.6 | 2.65\% | 84.0\% | 34 |
| West Virginia | 67,632 | 1,673.7 | 2,138.1 | 464.4 | 2.47\% | 78.3\% | 36 |
| Wisconsin | 271,179 | 9,376.6 | 8,573.0 | (803.6) | 3.46\% | 109.4\% | 16 |
| Wyoming | 32,996 | 1,399.9 | 1,043.1 | (356.8) | 4.24\% | 134.2\% | 8 |

CHART II: FY 2016 SALES TAX BURDEN - BASED ON TOTAL PERSONAL INCOME
11/13/18

| State | Personal <br> Income <br> FY 2016 <br> \$ Million | State \& Local FY-16 <br> Sales Tax <br> Revenue <br> \$ Million | Tax Capacity: <br> Potential Tax <br> Coll. (\$ M.) <br> (Ave. Rate * <br> Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | Ave. Actual <br> Tax Rate: <br> Col. 3 <br> /Col. 2 <br> (\% of Inc.) | Tax Effort: \% of Tax Capacity Utilized (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 15,918,260 | 376,911.3 |  |  | 2.37\% |  |  |
| Alabama | 189,238 | 4,785.0 | 4,480.8 | (304.2) | 2.53\% | 106.8\% | 19 |
| Alaska | 41,829 | 234.5 | 990.4 | 755.9 | 0.56\% | 23.7\% | 47 |
| Arizona | 275,649 | 9,587.3 | 6,526.8 | $(3,060.5)$ | 3.48\% | 146.9\% | 7 |
| Arkansas | 117,600 | 4,432.8 | 2,784.5 | $(1,648.3)$ | 3.77\% | 159.2\% | 5 |
| California | 2,220,105 | 52,355.6 | 52,567.5 | 211.9 | 2.36\% | 99.6\% | 24 |
| Colorado | 286,196 | 6,771.1 | 6,776.5 | 5.5 | 2.37\% | 99.9\% | 23 |
| Connecticut | 248,355 | 3,752.8 | 5,880.5 | 2,127.7 | 1.51\% | 63.8\% | 42 |
| Delaware | 45,386 | 0.0 | 1,074.6 | 1,074.6 | 0.00\% | 0.0\% | 48 |
| Dist. of Col. | 51,956 | 1,343.2 | 1,230.2 | (113.0) | 2.59\% | 109.2\% | 17 |
| Florida | 936,649 | 24,521.7 | 22,177.9 | $(2,343.8)$ | 2.62\% | 110.6\% | 16 |
| Georgia | 431,528 | 9,077.7 | 10,217.7 | 1,140.0 | 2.10\% | 88.8\% | 31 |
| Hawaii | 71,568 | 3,439.5 | 1,694.6 | $(1,744.9)$ | 4.81\% | 203.0\% | 1 |
| Idaho | 66,910 | 1,562.1 | 1,584.3 | 22.2 | 2.33\% | 98.6\% | 25 |
| Illinois | 670,264 | 14,008.6 | 15,870.4 | 1,861.9 | 2.09\% | 88.3\% | 32 |
| Indiana | 283,903 | 7,306.3 | 6,722.2 | (584.1) | 2.57\% | 108.7\% | 18 |
| Iowa | 144,961 | 3,480.7 | 3,432.4 | (48.3) | 2.40\% | 101.4\% | 22 |
| Kansas | 137,333 | 4,193.4 | 3,251.8 | (941.7) | 3.05\% | 129.0\% | 13 |
| Kentucky | 173,716 | 3,462.7 | 4,113.2 | 650.5 | 1.99\% | 84.2\% | 36 |
| Louisiana | 199,421 | 7,468.6 | 4,721.9 | $(2,746.7)$ | 3.75\% | 158.2\% | 6 |
| Maine | 58,905 | 1,362.5 | 1,394.7 | 32.3 | 2.31\% | 97.7\% | 28 |
| Maryland | 347,040 | 4,504.2 | 8,217.2 | 3,713.0 | 1.30\% | 54.8\% | 44 |
| Massachusetts | 438,398 | 6,089.9 | 10,380.4 | 4,290.5 | 1.39\% | 58.7\% | 43 |
| Michigan | 438,586 | 9,163.5 | 10,384.8 | 1,221.3 | 2.09\% | 88.2\% | 33 |
| Minnesota | 287,449 | 5,743.8 | 6,806.2 | 1,062.4 | 2.00\% | 84.4\% | 35 |
| Mississippi | 105,965 | 3,297.8 | 2,509.0 | (788.7) | 3.11\% | 131.4\% | 11 |
| Missouri | 262,990 | 6,127.3 | 6,227.1 | 99.7 | 2.33\% | 98.4\% | 27 |
| Montana | 45,234 | 0.0 | 1,071.0 | 1,071.0 | 0.00\% | 0.0\% | 49 |
| Nebraska | 95,394 | 2,173.0 | 2,258.7 | 85.7 | 2.28\% | 96.2\% | 29 |
| Nevada | 128,629 | 4,947.5 | 3,045.7 | $(1,901.9)$ | 3.85\% | 162.4\% | 3 |
| New Hampshire | 75,015 | 0.0 | 1,776.2 | 1,776.2 | 0.00\% | 0.0\% | 50 |
| New Jersey | 549,162 | 9,267.7 | 13,003.0 | 3,735.3 | 1.69\% | 71.3\% | 41 |
| New Mexico | 80,532 | 3,066.7 | 1,906.8 | $(1,159.9)$ | 3.81\% | 160.8\% | 4 |
| New York | 1,192,744 | 29,754.8 | 28,241.7 | (1,513.1) | 2.49\% | 105.4\% | 20 |
| North Carolina | 426,899 | 9,964.6 | 10,108.1 | 143.5 | 2.33\% | 98.6\% | 26 |
| North Dakota | 39,838 | 1,282.1 | 943.3 | (338.8) | 3.22\% | 135.9\% | 8 |
| Ohio | 520,867 | 14,636.2 | 12,333.0 | $(2,303.2)$ | 2.81\% | 118.7\% | 14 |
| Oklahoma | 168,561 | 4,509.5 | 3,991.2 | (518.3) | 2.68\% | 113.0\% | 15 |
| Oregon | 185,944 | 0.0 | 4,402.8 | 4,402.8 | 0.00\% | 0.0\% | 51 |
| Pennsylvania | 649,464 | 11,076.4 | 15,378.0 | 4,301.5 | 1.71\% | 72.0\% | 40 |
| Rhode Island | 53,363 | 973.6 | 1,263.5 | 289.9 | 1.82\% | 77.1\% | 39 |
| South Carolina | 196,646 | 3,767.2 | 4,656.2 | 889.0 | 1.92\% | 80.9\% | 38 |
| South Dakota | 41,805 | 1,342.4 | 989.9 | (352.5) | 3.21\% | 135.6\% | 9 |
| Tennessee | 287,104 | 9,170.8 | 6,798.0 | $(2,372.8)$ | 3.19\% | 134.9\% | 10 |
| Texas | 1,281,970 | 39,754.6 | 30,354.4 | $(9,400.2)$ | 3.10\% | 131.0\% | 12 |
| Utah | 125,298 | 2,827.2 | 2,966.8 | 139.6 | 2.26\% | 95.3\% | 30 |
| Vermont | 31,276 | 384.5 | 740.5 | 356.0 | 1.23\% | 51.9\% | 45 |
| Virginia | 444,844 | 5,286.1 | 10,533.0 | 5,246.9 | 1.19\% | 50.2\% | 46 |
| Washington | 393,962 | 17,068.4 | 9,328.2 | (7,740.2) | 4.33\% | 183.0\% | 2 |
| West Virginia | 67,632 | 1,320.9 | 1,601.4 | 280.5 | 1.95\% | 82.5\% | 37 |
| Wisconsin | 271,179 | 5,448.0 | 6,420.9 | 972.9 | 2.01\% | 84.8\% | 34 |
| Wyoming | 32,996 | 816.6 | 781.3 | (35.3) | 2.47\% | 104.5\% | 21 |


| CHART III: FY 2016 INDIVIDUAL INCOME TAX BURDEN BASED ON TOTAL PERSONAL INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 State | Personal Income FY 2016 \$ Million | State \& Local FY-16 Individual Inc. Tax Revenue \$ Million | Tax Capacity: <br> Potent. Tax <br> Coll. (\$ M.) <br> (Ave. Rate * <br> Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | Ave Actual <br> Tax Rate: <br> Col. 3 <br> /Col. 2 <br> (\% of Inc.) | Tax Effort: \% of Tax Capacity Utilized (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| United States | 15,918,260 | 376,297.5 |  |  | 2.36\% |  |  |
| Alabama | 189,238 | 3,612.4 | 4,473.5 | 861.0 | 1.91\% | 80.8\% | 35 |
| Alaska | 41,829 | 0.0 | 988.8 | 988.8 | 0.00\% | 0.0\% | 51 |
| Arizona | 275,649 | 3,967.9 | 6,516.2 | 2,548.2 | 1.44\% | 60.9\% | 40 |
| Arkansas | 117,600 | 2,781.5 | 2,780.0 | (1.5) | 2.37\% | 100.1\% | 25 |
| California | 2,220,105 | 80,753.3 | 52,481.9 | $(28,271.5)$ | 3.64\% | 153.9\% | 6 |
| Colorado | 286,196 | 6,485.6 | 6,765.5 | 279.9 | 2.27\% | 95.9\% | 31 |
| Connecticut | 248,355 | 7,557.2 | 5,870.9 | $(1,686.2)$ | 3.04\% | 128.7\% | 9 |
| Delaware | 45,386 | 1,169.9 | 1,072.9 | (97.0) | 2.58\% | 109.0\% | 19 |
| Dist. of Col. | 51,956 | 1,907.9 | 1,228.2 | (679.6) | 3.67\% | 155.3\% | 5 |
| Florida | 936,649 | 0.0 | 22,141.8 | 22,141.8 | 0.00\% | 0.0\% | 50 |
| Georgia | 431,528 | 10,439.5 | 10,201.0 | (238.5) | 2.42\% | 102.3\% | 24 |
| Hawaii | 71,568 | 2,116.1 | 1,691.8 | (424.3) | 2.96\% | 125.1\% | 10 |
| Idaho | 66,910 | 1,521.2 | 1,581.7 | 60.5 | 2.27\% | 96.2\% | 30 |
| Illinois | 670,264 | 13,806.5 | 15,844.6 | 2,038.1 | 2.06\% | 87.1\% | 33 |
| Indiana | 283,903 | 6,539.4 | 6,711.3 | 171.9 | 2.30\% | 97.4\% | 29 |
| Iowa | 144,961 | 3,656.4 | 3,426.8 | (229.6) | 2.52\% | 106.7\% | 21 |
| Kansas | 137,333 | 2,233.6 | 3,246.5 | 1,012.8 | 1.63\% | 68.8\% | 39 |
| Kentucky | 173,716 | 5,640.0 | 4,106.5 | $(1,533.4)$ | 3.25\% | 137.3\% | 8 |
| Louisiana | 199,421 | 2,866.5 | 4,714.2 | 1,847.7 | 1.44\% | 60.8\% | 41 |
| Maine | 58,905 | 1,551.6 | 1,392.5 | (159.2) | 2.63\% | 111.4\% | 16 |
| Maryland | 347,040 | 13,710.9 | 8,203.8 | $(5,507.0)$ | 3.95\% | 167.1\% | 3 |
| Massachusetts | 438,398 | 14,430.3 | 10,363.5 | $(4,066.9)$ | 3.29\% | 139.2\% | 7 |
| Michigan | 438,586 | 9,797.6 | 10,367.9 | 570.3 | 2.23\% | 94.5\% | 32 |
| Minnesota | 287,449 | 10,732.6 | 6,795.1 | $(3,937.5)$ | 3.73\% | 157.9\% | 4 |
| Mississippi | 105,965 | 1,800.1 | 2,505.0 | 704.9 | 1.70\% | 71.9\% | 38 |
| Missouri | 262,990 | 6,413.7 | 6,216.9 | (196.8) | 2.44\% | 103.2\% | 22 |
| Montana | 45,234 | 1,181.0 | 1,069.3 | (111.7) | 2.61\% | 110.4\% | 17 |
| Nebraska | 95,394 | 2,244.7 | 2,255.0 | 10.3 | 2.35\% | 99.5\% | 26 |
| Nevada | 128,629 | 0.0 | 3,040.7 | 3,040.7 | 0.00\% | 0.0\% | 49 |
| New Hampshire | 75,015 | 88.0 | 1,773.3 | 1,685.3 | 0.12\% | 5.0\% | 43 |
| New Jersey | 549,162 | 13,356.0 | 12,981.8 | (374.1) | 2.43\% | 102.9\% | 23 |
| New Mexico | 80,532 | 1,409.8 | 1,903.7 | 493.9 | 1.75\% | 74.1\% | 37 |
| New York | 1,192,744 | 58,102.5 | 28,195.7 | $(29,906.9)$ | 4.87\% | 206.1\% | 1 |
| North Carolina | 426,899 | 12,043.0 | 10,091.6 | $(1,951.3)$ | 2.82\% | 119.3\% | 11 |
| North Dakota | 39,838 | 351.1 | 941.7 | 590.6 | 0.88\% | 37.3\% | 42 |
| Ohio | 520,867 | 13,322.6 | 12,313.0 | $(1,009.6)$ | 2.56\% | 108.2\% | 20 |
| Oklahoma | 168,561 | 2,996.9 | 3,984.7 | 987.8 | 1.78\% | 75.2\% | 36 |
| Oregon | 185,944 | 7,690.0 | 4,395.6 | $(3,294.4)$ | 4.14\% | 174.9\% | 2 |
| Pennsylvania | 649,464 | 16,915.8 | 15,352.9 | $(1,562.9)$ | 2.60\% | 110.2\% | 18 |
| Rhode Island | 53,363 | 1,236.2 | 1,261.5 | 25.3 | 2.32\% | 98.0\% | 28 |
| South Carolina | 196,646 | 3,869.3 | 4,648.6 | 779.2 | 1.97\% | 83.2\% | 34 |
| South Dakota | 41,805 | 0.0 | 988.2 | 988.2 | 0.00\% | 0.0\% | 48 |
| Tennessee | 287,104 | 324.0 | 6,787.0 | 6,463.0 | 0.11\% | 4.8\% | 44 |
| Texas | 1,281,970 | 0.0 | 30,304.9 | 30,304.9 | 0.00\% | 0.0\% | 47 |
| Utah | 125,298 | 3,374.5 | 2,962.0 | (412.6) | 2.69\% | 113.9\% | 15 |
| Vermont | 31,276 | 730.0 | 739.3 | 9.4 | 2.33\% | 98.7\% | 27 |
| Virginia | 444,844 | 12,238.0 | 10,515.8 | (1,722.2) | 2.75\% | 116.4\% | 13 |
| Washington | 393,962 | 0.0 | 9,313.0 | 9,313.0 | 0.00\% | 0.0\% | 46 |
| West Virginia | 67,632 | 1,845.7 | 1,598.8 | (246.9) | 2.73\% | 115.4\% | 14 |
| Wisconsin | 271,179 | 7,486.7 | 6,410.5 | $(1,076.2)$ | 2.76\% | 116.8\% | 12 |
| Wyoming | 32,996 | 0.0 | 780.0 | 780.0 | 0.00\% | 0.0\% | 45 |


| CHART IV: FY 2016 CORPORATE INCOME TAX BURDEN BASED ON TOTAL PERSONAL INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | Personal <br> Income <br> FY 2016 <br> \$ Million |  <br> Local FY-16 <br> Corporate Inc. <br> Tax Revenue <br> \$ Million | Tax Capacity: <br> Potential Tax Coll. (\$ M.) (Ave. Rate * Pers. Inc.) | Underutil <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | $\begin{gathered} \hline \text { Ave Actual } \\ \text { Tax Rate: } \\ \text { Col. } 3 \\ / \text { Col. } 2 \\ (\% \text { of Inc.) } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Tax Effort: } \\ \text { \% of Tax } \\ \text { Capacity } \\ \text { Utilized } \\ \text { (C3/C4) } \\ \hline \end{gathered}$ | Rank: <br> Based on <br> Tax Effort |
| United States | 15,918,260 | 54,259.3 |  |  | 0.34\% |  |  |
| Alabama | 189,238 | 376.7 | 645.0 | 268.4 | 0.20\% | 58.4\% | 39 |
| Alaska | 41,829 | 212.3 | 142.6 | (69.7) | 0.51\% | 148.9\% | 8 |
| Arizona | 275,649 | 570.5 | 939.6 | 369.0 | 0.21\% | 60.7\% | 37 |
| Arkansas | 117,600 | 450.2 | 400.9 | (49.3) | 0.38\% | 112.3\% | 15 |
| California | 2,220,105 | 9,902.2 | 7,567.5 | $(2,334.7)$ | 0.45\% | 130.9\% | 12 |
| Colorado | 286,196 | 626.1 | 975.5 | 349.4 | 0.22\% | 64.2\% | 35 |
| Connecticut | 248,355 | 719.5 | 846.5 | 127.1 | 0.29\% | 85.0\% | 22 |
| Delaware | 45,386 | 323.7 | 154.7 | (169.0) | 0.71\% | 209.2\% | 4 |
| Dist. of Col. | 51,956 | 556.5 | 177.1 | (379.4) | 1.07\% | 314.2\% | 1 |
| Florida | 936,649 | 2,272.2 | 3,192.7 | 920.5 | 0.24\% | 71.2\% | 31 |
| Georgia | 431,528 | 981.0 | 1,470.9 | 489.9 | 0.23\% | 66.7\% | 33 |
| Hawaii | 71,568 | 108.2 | 243.9 | 135.8 | 0.15\% | 44.3\% | 43 |
| Idaho | 66,910 | 189.0 | 228.1 | 39.1 | $\mathbf{0 . 2 8 \%}$ | $\mathbf{8 2 . 9 \%}$ | 24 |
| Illinois | 670,264 | 3,367.5 | 2,284.7 | $(1,082.8)$ | 0.50\% | 147.4\% | 9 |
| Indiana | 283,903 | 1,034.4 | 967.7 | (66.6) | 0.36\% | 106.9\% | 17 |
| Iowa | 144,961 | 376.9 | 494.1 | 117.3 | 0.26\% | 76.3\% | 28 |
| Kansas | 137,333 | 391.9 | 468.1 | 76.2 | 0.29\% | 83.7\% | 23 |
| Kentucky | 173,716 | 788.6 | 592.1 | (196.5) | 0.45\% | 133.2\% | 10 |
| Louisiana | 199,421 | 171.6 | 679.8 | 508.2 | 0.09\% | 25.2\% | 45 |
| Maine | 58,905 | 137.5 | 200.8 | 63.3 | 0.23\% | 68.5\% | 32 |
| Maryland | 347,040 | 1,129.0 | 1,182.9 | 53.9 | 0.33\% | 95.4\% | 19 |
| Massachusetts | 438,398 | 2,333.9 | 1,494.3 | (839.6) | 0.53\% | 156.2\% | 6 |
| Michigan | 438,586 | 898.2 | 1,495.0 | 596.8 | 0.20\% | 60.1\% | 38 |
| Minnesota | 287,449 | 1,515.7 | 979.8 | (535.9) | 0.53\% | 154.7\% | 7 |
| Mississippi | 105,965 | 463.1 | 361.2 | (101.9) | 0.44\% | 128.2\% | 13 |
| Missouri | 262,990 | 404.5 | 896.4 | 492.0 | 0.15\% | 45.1\% | 42 |
| Montana | 45,234 | 119.0 | 154.2 | 35.2 | 0.26\% | 77.2\% | 27 |
| Nebraska | 95,394 | 307.7 | 325.2 | 17.5 | 0.32\% | 94.6\% | 20 |
| Nevada | 128,629 | 0.0 | 438.4 | 438.4 | 0.00\% | 0.0\% | 51 |
| New Hampshire | 75,015 | 700.2 | 255.7 | (444.5) | 0.93\% | 273.9\% | 2 |
| New Jersey | 549,162 | 2,229.5 | 1,871.9 | (357.6) | 0.41\% | 119.1\% | 14 |
| New Mexico | 80,532 | 113.9 | 274.5 | 160.6 | 0.14\% | 41.5\% | 44 |
| New York | 1,192,744 | 10,614.4 | 4,065.6 | $(6,548.8)$ | 0.89\% | 261.1\% | 3 |
| North Carolina | 426,899 | 1,066.5 | 1,455.1 | 388.6 | 0.25\% | 73.3\% | 30 |
| North Dakota | 39,838 | 103.1 | 135.8 | 32.7 | 0.26\% | 75.9\% | 29 |
| Ohio | 520,867 | 297.6 | 1,775.4 | 1,477.8 | 0.06\% | 16.8\% | 47 |
| Oklahoma | 168,561 | 327.8 | 574.6 | 246.8 | 0.19\% | 57.0\% | 40 |
| Oregon | 185,944 | 690.6 | 633.8 | (56.8) | 0.37\% | 109.0\% | 16 |
| Pennsylvania | 649,464 | 2,916.5 | 2,213.8 | (702.7) | 0.45\% | 131.7\% | 11 |
| Rhode Island | 53,363 | 144.3 | 181.9 | 37.6 | 0.27\% | 79.3\% | 25 |
| South Carolina | 196,646 | 440.5 | 670.3 | 229.8 | 0.22\% | 65.7\% | 34 |
| South Dakota | 41,805 | 32.7 | 142.5 | 109.8 | 0.08\% | 22.9\% | 46 |
| Tennessee | 287,104 | 1,538.6 | 978.6 | (560.0) | 0.54\% | 157.2\% | 5 |
| Texas | 1,281,970 | 0.0 | 4,369.7 | 4,369.7 | 0.00\% | 0.0\% | 50 |
| Utah | 125,298 | 333.4 | 427.1 | 93.7 | 0.27\% | 78.1\% | 26 |
| Vermont | 31,276 | 98.3 | 106.6 | 8.3 | 0.31\% | 92.2\% | 21 |
| Virginia | 444,844 | 752.7 | 1,516.3 | 763.6 | 0.17\% | 49.6\% | 41 |
| W ashington | 393,962 | 0.0 | 1,342.9 | 1,342.9 | 0.00\% | 0.0\% | 49 |
| West Virginia | 67,632 | 144.7 | 230.5 | 85.9 | 0.21\% | 62.8\% | 36 |
| W isconsin | 271,179 | 986.8 | 924.3 | (62.4) | 0.36\% | 106.8\% | 18 |
| Wyoming | 32,996 | 0.0 | 112.5 | 112.5 | 0.00\% | 0.0\% | 48 |

CHART V: FY 2016 COMBINED CORPORATE \& INDIVIDUAL INCOME TAX BURDEN BASED ON TOTAL PERSONAL INCOME

| 11/13/18 State | Personal Income <br> FY 2016 <br> \$ Million |  <br> Local FY-16 <br> Combined IIT <br> \& CIT Tax <br> Revenue \$ Million | Tax Capacity: <br> Potent. Tax <br> Coll. (\$ M.) <br> (Ave. Rate * <br> Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | Ave Actual <br> Tax Rate: <br> Col. 3 <br> /Col. 2 <br> (\% of Inc.) | Tax Effort: \% of Tax Capacity Utilized (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 15,918,260 | 430,556.8 |  |  | 2.70\% |  |  |
| Alabama | 189,238 | 3,989.1 | 5,118.5 | 1,129.4 | 2.11\% | 77.9\% | 36 |
| Alaska | 41,829 | 212.3 | 1,131.4 | 919.1 | 0.51\% | 18.8\% | 45 |
| Arizona | 275,649 | 4,538.5 | 7,455.7 | 2,917.3 | 1.65\% | 60.9\% | 40 |
| Arkansas | 117,600 | 3,231.6 | 3,180.8 | (50.8) | 2.75\% | 101.6\% | 22 |
| California | 2,220,105 | 90,655.5 | 60,049.4 | (30,606.2) | 4.08\% | 151.0\% | 6 |
| Colorado | 286,196 | 7,111.7 | 7,741.0 | 629.3 | 2.48\% | 91.9\% | 32 |
| Connecticut | 248,355 | 8,276.6 | 6,717.5 | $(1,559.1)$ | 3.33\% | 123.2\% | 9 |
| Delaware | 45,386 | 1,493.6 | 1,227.6 | (266.0) | 3.29\% | 121.7\% | 10 |
| Dist. of Col. | 51,956 | 2,464.3 | 1,405.3 | (1,059.0) | 4.74\% | 175.4\% | 2 |
| Florida | 936,649 | 2,272.2 | 25,334.5 | 23,062.2 | 0.24\% | 9.0\% | 46 |
| Georgia | 431,528 | 11,420.5 | 11,672.0 | 251.4 | 2.65\% | 97.8\% | 26 |
| Hawaii | 71,568 | 2,224.3 | 1,935.8 | (288.5) | 3.11\% | 114.9\% | 12 |
| Idaho | 66,910 | 1,710.2 | 1,809.8 | 99.5 | 2.56\% | 94.5\% | 31 |
| Illinois | 670,264 | 17,174.0 | 18,129.3 | 955.3 | 2.56\% | 94.7\% | 30 |
| Indiana | 283,903 | 7,573.7 | 7,679.0 | 105.3 | 2.67\% | 98.6\% | 24 |
| Iowa | 144,961 | 4,033.2 | 3,920.9 | (112.3) | 2.78\% | 102.9\% | 21 |
| Kansas | 137,333 | 2,625.5 | 3,714.6 | 1,089.1 | 1.91\% | 70.7\% | 38 |
| Kentucky | 173,716 | 6,428.6 | 4,698.7 | (1,730.0) | 3.70\% | 136.8\% | 8 |
| Louisiana | 199,421 | 3,038.0 | 5,393.9 | 2,355.9 | 1.52\% | 56.3\% | 41 |
| Maine | 58,905 | 1,689.1 | 1,593.3 | (95.9) | 2.87\% | 106.0\% | 19 |
| Maryland | 347,040 | 14,839.9 | 9,386.7 | $(5,453.1)$ | 4.28\% | 158.1\% | 4 |
| Massachusetts | 438,398 | 16,764.2 | 11,857.8 | $(4,906.4)$ | 3.82\% | 141.4\% | 7 |
| Michigan | 438,586 | 10,695.8 | 11,862.9 | 1,167.1 | 2.44\% | 90.2\% | 33 |
| Minnesota | 287,449 | 12,248.3 | 7,774.9 | $(4,473.3)$ | 4.26\% | 157.5\% | 5 |
| Mississippi | 105,965 | 2,263.2 | 2,866.1 | 603.0 | 2.14\% | 79.0\% | 35 |
| Missouri | 262,990 | 6,818.1 | 7,113.4 | 295.2 | 2.59\% | 95.8\% | 28 |
| Montana | 45,234 | 1,300.0 | 1,223.5 | (76.5) | 2.87\% | 106.3\% | 18 |
| Nebraska | 95,394 | 2,552.4 | 2,580.2 | 27.8 | 2.68\% | 98.9\% | 23 |
| Nevada | 128,629 | 0.0 | 3,479.2 | 3,479.2 | 0.00\% | 0.0\% | 51 |
| New Hampshire | 75,015 | 788.2 | 2,029.0 | 1,240.8 | 1.05\% | 38.8\% | 43 |
| New Jersey | 549,162 | 15,585.5 | 14,853.7 | (731.7) | 2.84\% | 104.9\% | 20 |
| New Mexico | 80,532 | 1,523.8 | 2,178.2 | 654.5 | 1.89\% | 70.0\% | 39 |
| New York | 1,192,744 | 68,717.0 | 32,261.3 | $(36,455.7)$ | 5.76\% | 213.0\% | 1 |
| North Carolina | 426,899 | 13,109.5 | 11,546.8 | $(1,562.7)$ | 3.07\% | 113.5\% | 13 |
| North Dakota | 39,838 | 454.2 | 1,077.5 | 623.3 | 1.14\% | 42.2\% | 42 |
| Ohio | 520,867 | 13,620.2 | 14,088.4 | 468.2 | 2.61\% | 96.7\% | 27 |
| Oklahoma | 168,561 | 3,324.7 | 4,559.2 | 1,234.6 | 1.97\% | 72.9\% | 37 |
| Oregon | 185,944 | 8,380.6 | 5,029.4 | $(3,351.2)$ | 4.51\% | 166.6\% | 3 |
| Pennsylvania | 649,464 | 19,832.3 | 17,566.7 | (2,265.6) | 3.05\% | 112.9\% | 14 |
| Rhode Island | 53,363 | 1,380.5 | 1,443.4 | 62.9 | 2.59\% | 95.6\% | 29 |
| South Carolina | 196,646 | 4,309.8 | 5,318.9 | 1,009.0 | 2.19\% | 81.0\% | 34 |
| South Dakota | 41,805 | 32.7 | 1,130.7 | 1,098.1 | 0.08\% | 2.9\% | 47 |
| Tennessee | 287,104 | 1,862.6 | 7,765.6 | 5,903.0 | 0.65\% | 24.0\% | 44 |
| Texas | 1,281,970 | 0.0 | 34,674.7 | 34,674.7 | 0.00\% | 0.0\% | 50 |
| Utah | 125,298 | 3,707.9 | 3,389.1 | (318.8) | 2.96\% | 109.4\% | 15 |
| Vermont | 31,276 | 828.3 | 846.0 | 17.6 | 2.65\% | 97.9\% | 25 |
| Virginia | 444,844 | 12,990.7 | 12,032.1 | (958.5) | 2.92\% | 108.0\% | 17 |
| Washington | 393,962 | 0.0 | 10,655.9 | 10,655.9 | 0.00\% | 0.0\% | 49 |
| West Virginia | 67,632 | 1,990.4 | 1,829.3 | (161.1) | 2.94\% | 108.8\% | 16 |
| Wiscons in | 271,179 | 8,473.5 | 7,334.8 | (1,138.6) | 3.12\% | 115.5\% | 11 |
| Wyoming | 32,996 | 0.0 | 892.5 | 892.5 | 0.00\% | 0.0\% | 48 |


| CHART VI: FY 2016, MOTOR FUELS \& LICENSE TAX BURDEN BASED ON TOTAL PERSONAL INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | Personal Income FY 2016 \$ Million | State \& Local FY-16 Motor Vehicle Tax Revenue \$ Million | Tax Capacity: <br> Potent. Tax Coll. (\$ M.) (Ave. Rate * Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | $\begin{gathered} \hline \text { Ave Actual } \\ \text { Tax Rate: } \\ \text { Col. } 3 \\ \text { /Col. } 2 \\ \text { (\% of Inc.) } \\ \hline \end{gathered}$ | Tax Effort: \% of Tax Capacity Utilized (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| United States | 15,918,260 | 72,627.9 |  |  | 0.46\% |  |  |
| Alabama | 189,238 | 843.4 | 863.4 | 20.0 | 0.45\% | 97.7\% | 34 |
| Alaska | 41,829 | 109.9 | 190.8 | 80.9 | 0.26\% | 57.6\% | 47 |
| Arizona | 275,649 | 1,129.5 | 1,257.7 | 128.1 | 0.41\% | 89.8\% | 38 |
| Arkans as | 117,600 | 642.9 | 536.6 | (106.4) | 0.55\% | 119.8\% | 20 |
| California | 2,220,105 | 9,067.1 | 10,129.3 | 1,062.2 | 0.41\% | 89.5\% | 39 |
| Colorado | 286,196 | 1,258.8 | 1,305.8 | 47.0 | 0.44\% | 96.4\% | 35 |
| Connecticut | 248,355 | 692.0 | 1,133.1 | 441.1 | 0.28\% | 61.1\% | 46 |
| Delaware | 45,386 | 179.7 | 207.1 | 27.3 | 0.40\% | 86.8\% | 40 |
| Dist. of Col. | 51,956 | 62.1 | 237.1 | 175.0 | 0.12\% | 26.2\% | 51 |
| Florida | 936,649 | 4,934.6 | 4,273.5 | (661.1) | 0.53\% | 115.5\% | 23 |
| Georgia | 431,528 | 2,021.9 | 1,968.9 | (53.1) | 0.47\% | 102.7\% | 32 |
| Hawaii | 71,568 | 548.9 | 326.5 | (222.3) | 0.77\% | 168.1\% | 4 |
| Idaho | 66,910 | 523.0 | 305.3 | (217.7) | 0.78\% | 171.3\% | 3 |
| Illinois | 670,264 | 3,274.8 | 3,058.1 | (216.6) | 0.49\% | 107.1\% | 26 |
| Indiana | 283,903 | 1,185.9 | 1,295.3 | 109.4 | 0.42\% | 91.6\% | 37 |
| Iowa | 144,961 | 1,321.5 | 661.4 | (660.1) | 0.91\% | 199.8\% | 1 |
| Kansas | 137,333 | 695.5 | 626.6 | (68.9) | 0.51\% | 111.0\% | 25 |
| Kentucky | 173,716 | 968.1 | 792.6 | (175.5) | 0.56\% | 122.1\% | 19 |
| Louisiana | 199,421 | 759.0 | 909.9 | 150.9 | 0.38\% | 83.4\% | 42 |
| Maine | 58,905 | 353.9 | 268.8 | (85.1) | 0.60\% | 131.7\% | 11 |
| Maryland | 347,040 | 1,510.5 | 1,583.4 | 72.9 | 0.44\% | 95.4\% | 36 |
| Massachusetts | 438,398 | 1,231.0 | 2,000.2 | 769.2 | 0.28\% | 61.5\% | 45 |
| Michigan | 438,586 | 2,099.3 | 2,001.1 | (98.3) | 0.48\% | 104.9\% | 28 |
| Minnesota | 287,449 | 1,652.5 | 1,311.5 | (341.0) | 0.57\% | 126.0\% | 15 |
| Mississippi | 105,965 | 609.1 | 483.5 | (125.6) | 0.57\% | 126.0\% | 16 |
| Missouri | 262,990 | 1,021.3 | 1,199.9 | 178.6 | 0.39\% | 85.1\% | 41 |
| Montana | 45,234 | 338.2 | 206.4 | (131.8) | 0.75\% | 163.9\% | 5 |
| Nebraska | 95,394 | 543.1 | 435.2 | (107.8) | 0.57\% | 124.8\% | 17 |
| Nevada | 128,629 | 697.3 | 586.9 | (110.5) | 0.54\% | 118.8\% | 21 |
| New Hampshire | 75,015 | 261.1 | 342.3 | 81.2 | 0.35\% | 76.3\% | 44 |
| New Jersey | 549,162 | 1,197.0 | 2,505.6 | 1,308.6 | 0.22\% | 47.8\% | 50 |
| New Mexico | 80,532 | 495.7 | 367.4 | (128.3) | 0.62\% | 134.9\% | 10 |
| New York | 1,192,744 | 3,112.1 | 5,442.0 | 2,329.8 | 0.26\% | 57.2\% | 48 |
| North Carolina | 426,899 | 2,732.9 | 1,947.8 | (785.2) | 0.64\% | 140.3\% | 9 |
| North Dakota | 39,838 | 318.7 | 181.8 | (136.9) | 0.80\% | 175.3\% | 2 |
| Ohio | 520,867 | 2,721.8 | 2,376.5 | (345.3) | 0.52\% | 114.5\% | 24 |
| Oklahoma | 168,561 | 1,191.8 | 769.1 | (422.8) | 0.71\% | 155.0\% | 6 |
| Oregon | 185,944 | 1,087.2 | 848.4 | (238.8) | 0.58\% | 128.1\% | 14 |
| Pennsylvania | 649,464 | 3,872.1 | 2,963.2 | (908.9) | 0.60\% | 130.7\% | 12 |
| Rhode Island | 53,363 | 135.4 | 243.5 | 108.1 | 0.25\% | 55.6\% | 49 |
| South Carolina | 196,646 | 883.9 | 897.2 | 13.3 | 0.45\% | 98.5\% | 33 |
| South Dakota | 41,805 | 290.4 | 190.7 | (99.7) | 0.69\% | 152.3\% | 7 |
| Tennessee | 287,104 | 1,373.3 | 1,309.9 | (63.4) | 0.48\% | 104.8\% | 29 |
| Texas | 1,281,970 | 6,043.9 | 5,849.1 | (194.8) | 0.47\% | 103.3\% | 31 |
| Utah | 125,298 | 603.8 | 571.7 | (32.1) | 0.48\% | 105.6\% | 27 |
| Vermont | 31,276 | 149.1 | 142.7 | (6.4) | 0.48\% | 104.5\% | 30 |
| Virginia | 444,844 | 1,602.2 | 2,029.6 | 427.4 | 0.36\% | 78.9\% | 43 |
| Washington | 393,962 | 2,126.3 | 1,797.5 | (328.9) | 0.54\% | 118.3\% | 22 |
| West Virginia | 67,632 | 400.5 | 308.6 | (91.9) | 0.59\% | 129.8\% | 13 |
| Wisconsin | 271,179 | 1,537.6 | 1,237.3 | (300.3) | 0.57\% | 124.3\% | 18 |
| Wyoming | 32,996 | 216.1 | 150.5 | (65.6) | 0.65\% | 143.6\% | 8 |


| CHART VII: FY 2016 OVERALL TAX BURDEN BASED ON TOTAL PERSONAL INCOME |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 State | Personal <br> Income <br> FY 2016 <br> \$ Million | State \& Local FY-16 Total Tax Revenue \$ Million | Tax Capacity: <br> Potent. Tax Coll. (\$ M.) (Ave. Rate * Pers. Inc.) | Underutil. <br> Potential: <br> (Overutil.) <br> \$ Million <br> (C4-C3) | Ave Actual Tax Rate: Col. 3 /Col. 2 (\% of Inc.) | Tax Effort: <br> \% of Tax <br> Capacity <br> Utilized <br> (C3/C4) | Rank: <br> Based on <br> Tax Effort |
| United States | 15,918,260 | 1,599,449.0 |  |  | 10.05\% |  |  |
| Alabama | 189,238 | 15,570.4 | 19,014.5 | 3,444.0 | 8.23\% | 81.9\% | 46 |
| Alaska | 41,829 | 2,826.9 | 4,203.0 | 1,376.1 | 6.76\% | 67.3\% | 51 |
| Arizona | 275,649 | 24,743.7 | 27,696.9 | 2,953.2 | 8.98\% | 89.3\% | 36 |
| Arkansas | 117,600 | 11,826.5 | 11,816.3 | (10.1) | 10.06\% | 100.1\% | 21 |
| California | 2,220,105 | 238,805.1 | 223,073.7 | (15,731.4) | 10.76\% | 107.1\% | 11 |
| Colorado | 286,196 | 25,557.9 | 28,756.7 | 3,198.8 | 8.93\% | 88.9\% | 37 |
| Connecticut | 248,355 | 25,904.6 | 24,954.4 | (950.2) | 10.43\% | 103.8\% | 15 |
| Delaware | 45,386 | 4,532.1 | 4,560.4 | 28.2 | 9.99\% | 99.4\% | 22 |
| Dist. of Col. | 51,956 | 7,418.7 | 5,220.5 | $(2,198.2)$ | 14.28\% | 142.1\% | 2 |
| Florida | 936,649 | 71,847.4 | 94,113.5 | 22,266.1 | 7.67\% | 76.3\% | 50 |
| Georgia | 431,528 | 37,743.7 | 43,359.4 | 5,615.7 | 8.75\% | 87.0\% | 41 |
| Hawaii | 71,568 | 9,239.4 | 7,191.1 | $(2,048.3)$ | 12.91\% | 128.5\% | 3 |
| Idaho | 66,910 | 5,902.9 | 6,723.0 | 820.1 | 8.82\% | 87.8\% | 38 |
| Illinois | 670,264 | 72,575.0 | 67,347.3 | $(5,227.6)$ | 10.83\% | 107.8\% | 10 |
| Indiana | 283,903 | 25,689.9 | 28,526.3 | 2,836.4 | 9.05\% | 90.1\% | 35 |
| Iowa | 144,961 | 15,291.4 | 14,565.5 | (725.9) | 10.55\% | 105.0\% | 13 |
| Kansas | 137,333 | 13,068.6 | 13,799.1 | 730.5 | 9.52\% | 94.7\% | 29 |
| Kentucky | 173,716 | 16,958.1 | 17,454.8 | 496.7 | 9.76\% | 97.2\% | 28 |
| Louisiana | 199,421 | 18,218.7 | 20,037.6 | 1,818.9 | 9.14\% | 90.9\% | 33 |
| Maine | 58,905 | 6,953.1 | 5,918.7 | $(1,034.4)$ | 11.80\% | 117.5\% | 5 |
| Maryland | 347,040 | 36,310.2 | 34,870.2 | $(1,440.0)$ | 10.46\% | 104.1\% | 14 |
| Massachusetts | 438,398 | 44,142.2 | 44,049.8 | (92.4) | 10.07\% | 100.2\% | 20 |
| Michigan | 438,586 | 40,549.2 | 44,068.6 | 3,519.4 | 9.25\% | 92.0\% | 32 |
| Minnesota | 287,449 | 33,650.1 | 28,882.6 | $(4,767.5)$ | 11.71\% | 116.5\% | 7 |
| Mississippi | 105,965 | 10,785.4 | 10,647.3 | (138.1) | 10.18\% | 101.3\% | 16 |
| Missouri | 262,990 | 22,429.5 | 26,425.0 | 3,995.4 | 8.53\% | 84.9\% | 45 |
| Montana | 45,234 | 3,971.8 | 4,545.1 | 573.2 | 8.78\% | 87.4\% | 39 |
| Nebraska | 95,394 | 9,704.6 | 9,585.1 | (119.5) | 10.17\% | 101.2\% | 17 |
| Nevada | 128,629 | 12,571.2 | 12,924.5 | 353.3 | 9.77\% | 97.3\% | 27 |
| New Hampshire | 75,015 | 6,431.5 | 7,537.4 | 1,105.9 | 8.57\% | 85.3\% | 44 |
| New Jersey | 549,162 | 60,237.9 | 55,179.2 | $(5,058.6)$ | 10.97\% | 109.2\% | 9 |
| New Mexico | 80,532 | 8,114.4 | 8,091.8 | (22.7) | 10.08\% | 100.3\% | 19 |
| New York | 1,192,744 | 177,667.3 | 119,845.5 | $(57,821.7)$ | 14.90\% | 148.2\% | 1 |
| North Carolina | 426,899 | 39,805.4 | 42,894.4 | 3,088.9 | 9.32\% | 92.8\% | 31 |
| North Dakota | 39,838 | 5,009.3 | 4,002.9 | $(1,006.4)$ | 12.57\% | 125.1\% | 4 |
| Ohio | 520,867 | 51,993.4 | 52,336.1 | 342.7 | 9.98\% | 99.3\% | 23 |
| Oklahoma | 168,561 | 13,558.3 | 16,936.8 | 3,378.5 | 8.04\% | 80.1\% | 48 |
| Oregon | 185,944 | 18,420.5 | 18,683.5 | 263.0 | 9.91\% | 98.6\% | 25 |
| Pennsylvania | 649,464 | 64,677.8 | 65,257.4 | 579.7 | 9.96\% | 99.1\% | 24 |
| Rhode Island | 53,363 | 5,881.9 | 5,361.9 | (520.0) | 11.02\% | 109.7\% | 8 |
| South Carolina | 196,646 | 17,037.6 | 19,758.8 | 2,721.1 | 8.66\% | 86.2\% | 42 |
| South Dakota | 41,805 | 3,392.8 | 4,200.5 | 807.8 | 8.12\% | 80.8\% | 47 |
| Tennessee | 287,104 | 22,089.8 | 28,847.9 | 6,758.1 | 7.69\% | 76.6\% | 49 |
| Texas | 1,281,970 | 112,181.0 | 128,810.9 | 16,629.9 | 8.75\% | 87.1\% | 40 |
| Utah | 125,298 | 11,397.8 | 12,589.8 | 1,192.0 | 9.10\% | 90.5\% | 34 |
| Vermont | 31,276 | 3,680.2 | 3,142.6 | (537.6) | 11.77\% | 117.1\% | 6 |
| Virginia | 444,844 | 38,372.6 | 44,697.5 | 6,324.9 | 8.63\% | 85.8\% | 43 |
| Washington | 393,962 | 36,770.7 | 39,584.8 | 2,814.1 | 9.33\% | 92.9\% | 30 |
| West Virginia | 67,632 | 7,161.9 | 6,795.6 | (366.3) | 10.59\% | 105.4\% | 12 |
| W iscons in | 271,179 | 27,535.5 | 27,247.7 | (287.7) | 10.15\% | 101.1\% | 18 |
| Wyoming | 32,996 | 3,243.1 | 3,315.4 | 72.4 | 9.83\% | 97.8\% | 26 |

## CHART VIII: FY 2016 PER CAPITA PROPERTY TAX BURDEN

| 11/13/18 <br> State | July 1, 2016 <br> Population in <br> Millions | Property <br> Tax <br> Revenue <br> \$ Million | Per Capita <br> Tax <br> Capacity <br> (\$) | Tax Effort: <br> Per Capita <br> Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 323.406 | 503,238.7 |  |  |  |
| Alabama | 4.861 | 2,650.5 | 7,563.29 | 35.0\% | 51 |
| Alaska | 0.742 | 1,518.0 | 1,153.85 | 131.6\% | 12 |
| Arizona | 6.909 | 7,335.5 | 10,750.25 | 68.2\% | 35 |
| Arkansas | 2.988 | 2,126.6 | 4,649.86 | 45.7\% | 49 |
| California | 39.296 | 61,266.0 | 61,147.63 | 100.2\% | 18 |
| Colorado | 5.530 | 7,880.3 | 8,605.17 | 91.6\% | 26 |
| Connecticut | 3.588 | 10,501.4 | 5,582.65 | 188.1\% | 4 |
| Delaware | 0.953 | 819.8 | 1,482.45 | 55.3\% | 45 |
| Dist. of Col. | 0.684 | 2,418.9 | 1,064.87 | 227.2\% | 1 |
| Florida | 20.657 | 26,098.5 | 32,142.87 | 81.2\% | 31 |
| Georgia | 10.314 | 11,957.6 | 16,048.60 | 74.5\% | 33 |
| Hawaii | 1.429 | 1,629.2 | 2,223.11 | 73.3\% | 34 |
| Idaho | 1.680 | 1,586.3 | 2,614.22 | 60.7\% | 42 |
| Illinois | 12.836 | 27,210.9 | 19,973.15 | 136.2\% | 11 |
| Indiana | 6.634 | 6,417.7 | 10,322.91 | 62.2\% | 41 |
| Iowa | 3.131 | 4,953.7 | 4,871.82 | 101.7\% | 16 |
| Kansas | 2.908 | 4,331.3 | 4,524.60 | 95.7\% | 22 |
| Kentucky | 4.436 | 3,437.6 | 6,902.85 | 49.8\% | 47 |
| Louisiana | 4.686 | 4,155.0 | 7,291.94 | 57.0\% | 44 |
| Maine | 1.330 | 2,825.1 | 2,069.92 | 136.5\% | 10 |
| Maryland | 6.025 | 9,319.1 | 9,374.87 | 99.4\% | 19 |
| Massachusetts | 6.824 | 16,085.3 | 10,618.11 | 151.5\% | 9 |
| Michigan | 9.933 | 14,039.2 | 15,457.03 | 90.8\% | 27 |
| Minnesota | 5.525 | 8,658.7 | 8,597.30 | 100.7\% | 17 |
| Mississippi | 2.985 | 2,949.7 | 4,645.48 | 63.5\% | 38 |
| Missouri | 6.091 | 5,916.7 | 9,478.23 | 62.4\% | 40 |
| Montana | 1.039 | 1,575.7 | 1,616.21 | 97.5\% | 21 |
| Nebraska | 1.908 | 3,642.2 | 2,968.34 | 122.7\% | 13 |
| Nevada | 2.939 | 2,923.0 | 4,573.65 | 63.9\% | 37 |
| New Hampshire | 1.335 | 4,159.2 | 2,077.36 | 200.2\% | 3 |
| New Jersey | 8.978 | 28,078.9 | 13,970.94 | 201.0\% | 2 |
| New Mexico | 2.085 | 1,602.5 | 3,245.05 | 49.4\% | 48 |
| New York | 19.836 | 55,176.1 | 30,866.43 | 178.8\% | 5 |
| North Carolina | 10.157 | 9,906.0 | 15,804.41 | 62.7\% | 39 |
| North Dakota | 0.756 | 979.4 | 1,175.68 | 83.3\% | 29 |
| Ohio | 11.623 | 14,689.7 | 18,085.38 | 81.2\% | 30 |
| Oklahoma | 3.921 | 2,741.4 | 6,101.63 | 44.9\% | 50 |
| Oregon | 4.086 | 5,901.8 | 6,358.04 | 92.8\% | 24 |
| Pennsylvania | 12.787 | 18,891.3 | 19,897.46 | 94.9\% | 23 |
| Rhode Is land | 1.058 | 2,554.2 | 1,645.63 | 155.2\% | 7 |
| South Carolina | 4.960 | 5,772.6 | 7,717.78 | 74.8\% | 32 |
| South Dakota | 0.862 | 1,201.3 | 1,340.61 | 89.6\% | 28 |
| Tennessee | 6.649 | 5,560.0 | 10,346.86 | 53.7\% | 46 |
| Texas | 27.905 | 49,167.3 | 43,421.61 | 113.2\% | 14 |
| Utah | 3.044 | 3,101.7 | 4,737.14 | 65.5\% | 36 |
| Vermont | 0.623 | 1,616.3 | 969.98 | 166.6\% | 6 |
| Virginia | 8.414 | 13,001.2 | 13,093.27 | 99.3\% | 20 |
| Washington | 7.281 | 10,458.1 | 11,329.56 | 92.3\% | 25 |
| West Virginia | 1.829 | 1,673.7 | 2,845.47 | 58.8\% | 43 |
| W isconsin | 5.773 | 9,376.6 | 8,983.00 | 104.4\% | 15 |
| Wyoming | 0.585 | 1,399.9 | 910.15 | 153.8\% | 8 |


| CHART IX: FY 2016 PER CAPITA SALES TAX BURDEN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| $11 / 13 / 18$ <br> State | July 1, 2016 <br> Population <br> in <br> Millions | Sales <br> Tax <br> Revenue <br> \$ Million | Per Capita <br> Tax Capacity (\$) | Tax Effort: <br> Per Capita <br> Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| United States | 323.406 | 376,911.3 |  |  |  |
| Alabama | 4.861 | 4,785.0 | 5,664.69 | 84.5\% | 31 |
| Alaska | 0.742 | 234.5 | 864.20 | 27.1\% | 47 |
| Arizona | 6.909 | 9,587.3 | 8,051.63 | 119.1\% | 14 |
| Arkansas | 2.988 | 4,432.8 | 3,482.61 | 127.3\% | 9 |
| California | 39.296 | 52,355.6 | 45,797.82 | 114.3\% | 16 |
| Colorado | 5.530 | 6,771.1 | 6,445.02 | 105.1\% | 18 |
| Connecticut | 3.588 | 3,752.8 | 4,181.24 | 89.8\% | 26 |
| Delaware | 0.953 | 0.0 | 1,110.32 | 0.0\% | 51 |
| Dist. of Col. | 0.684 | 1,343.2 | 797.55 | 168.4\% | 3 |
| Florida | 20.657 | 24,521.7 | 24,074.09 | 101.9\% | 19 |
| Georgia | 10.314 | 9,077.7 | 12,019.94 | 75.5\% | 39 |
| Hawaii | 1.429 | 3,439.5 | 1,665.05 | 206.6\% | 1 |
| Idaho | 1.680 | 1,562.1 | 1,957.98 | 79.8\% | 34 |
| Illinois | 12.836 | 14,008.6 | 14,959.31 | 93.6\% | 25 |
| Indiana | 6.634 | 7,306.3 | 7,731.56 | 94.5\% | 24 |
| Iowa | 3.131 | 3,480.7 | 3,648.85 | 95.4\% | 22 |
| Kansas | 2.908 | 4,193.4 | 3,388.80 | 123.7\% | 11 |
| Kentucky | 4.436 | 3,462.7 | 5,170.04 | 67.0\% | 41 |
| Louisiana | 4.686 | 7,468.6 | 5,461.45 | 136.8\% | 6 |
| Maine | 1.330 | 1,362.5 | 1,550.31 | 87.9\% | 29 |
| Maryland | 6.025 | 4,504.2 | 7,021.51 | 64.1\% | 43 |
| Massachusetts | 6.824 | 6,089.9 | 7,952.66 | 76.6\% | 38 |
| Michigan | 9.933 | 9,163.5 | 11,576.87 | 79.2\% | 36 |
| Minnesota | 5.525 | 5,743.8 | 6,439.13 | 89.2\% | 27 |
| Mississippi | 2.985 | 3,297.8 | 3,479.33 | 94.8\% | 23 |
| Missouri | 6.091 | 6,127.3 | 7,098.92 | 86.3\% | 30 |
| Montana | 1.039 | 0.0 | 1,210.49 | 0.0\% | 50 |
| Nebraska | 1.908 | 2,173.0 | 2,223.20 | 97.7\% | 21 |
| Nevada | 2.939 | 4,947.5 | 3,425.53 | 144.4\% | 5 |
| New Hampshire | 1.335 | 0.0 | 1,555.88 | 0.0\% | 49 |
| New Jersey | 8.978 | 9,267.7 | 10,463.84 | 88.6\% | 28 |
| New Mexico | 2.085 | 3,066.7 | 2,430.45 | 126.2\% | 10 |
| New York | 19.836 | 29,754.8 | 23,118.07 | 128.7\% | 8 |
| North Carolina | 10.157 | 9,964.6 | 11,837.05 | 84.2\% | 32 |
| North Dakota | 0.756 | 1,282.1 | 880.55 | 145.6\% | 4 |
| Ohio | 11.623 | 14,636.2 | 13,545.43 | 108.1\% | 17 |
| Oklahoma | 3.921 | 4,509.5 | 4,569.94 | 98.7\% | 20 |
| Oregon | 4.086 | 0.0 | 4,761.99 | 0.0\% | 48 |
| Pennsylvania | 12.787 | 11,076.4 | 14,902.62 | 74.3\% | 40 |
| Rhode Island | 1.058 | 973.6 | 1,232.53 | 79.0\% | 37 |
| South Carolina | 4.960 | 3,767.2 | 5,780.39 | 65.2\% | 42 |
| South Dakota | 0.862 | 1,342.4 | 1,004.08 | 133.7\% | 7 |
| Tennessee | 6.649 | 9,170.8 | 7,749.50 | 118.3\% | 15 |
| Texas | 27.905 | 39,754.6 | 32,521.54 | 122.2\% | 12 |
| Utah | 3.044 | 2,827.2 | 3,547.98 | 79.7\% | 35 |
| Vermont | 0.623 | 384.5 | 726.48 | 52.9\% | 46 |
| Virginia | 8.414 | 5,286.1 | 9,806.48 | 53.9\% | 45 |
| Washington | 7.281 | 17,068.4 | 8,485.52 | 201.1\% | 2 |
| West Virginia | 1.829 | 1,320.9 | 2,131.17 | 62.0\% | 44 |
| Wisconsin | 5.773 | 5,448.0 | 6,728.01 | 81.0\% | 33 |
| Wyoming | 0.585 | 816.6 | 681.68 | 119.8\% | 13 |

CHART X: FY 2016 PER CAPITA INDIVDUAL INCOME TAX BURDEN

| 11/13/18 <br> State | July 1, 2016 <br> Population in <br> Millions | Individual Income Tax Revenue \$ Million | Per Capita Tax Capacity (\$) | Tax Effort: <br> Per Capita Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 323.406 | 376,297.5 |  |  |  |
| Alabama | 4.861 | 3,612.4 | 5,655.46 | 63.9\% | 37 |
| Alaska | 0.742 | 0.0 | 862.79 | 0.0\% | 51 |
| Arizona | 6.909 | 3,967.9 | 8,038.52 | 49.4\% | 41 |
| Arkansas | 2.988 | 2,781.5 | 3,476.94 | 80.0\% | 32 |
| California | 39.296 | 80,753.3 | 45,723.24 | 176.6\% | 6 |
| Colorado | 5.530 | 6,485.6 | 6,434.53 | 100.8\% | 18 |
| Connecticut | 3.588 | 7,557.2 | 4,174.43 | 181.0\% | 5 |
| Delaware | 0.953 | 1,169.9 | 1,108.51 | 105.5\% | 15 |
| Dist. of Col. | 0.684 | 1,907.9 | 796.26 | 239.6\% | 2 |
| Florida | 20.657 | 0.0 | 24,034.88 | 0.0\% | 50 |
| Georgia | 10.314 | 10,439.5 | 12,000.37 | 87.0\% | 28 |
| Hawaii | 1.429 | 2,116.1 | 1,662.34 | 127.3\% | 10 |
| Idaho | 1.680 | 1,521.2 | 1,954.79 | 77.8\% | 33 |
| Illinois | 12.836 | 13,806.5 | 14,934.95 | 92.4\% | 26 |
| Indiana | 6.634 | 6,539.4 | 7,718.97 | 84.7\% | 31 |
| Iowa | 3.131 | 3,656.4 | 3,642.91 | 100.4\% | 21 |
| Kansas | 2.908 | 2,233.6 | 3,383.28 | 66.0\% | 35 |
| Kentucky | 4.436 | 5,640.0 | 5,161.62 | 109.3\% | 14 |
| Louisiana | 4.686 | 2,866.5 | 5,452.56 | 52.6\% | 39 |
| Maine | 1.330 | 1,551.6 | 1,547.79 | 100.2\% | 22 |
| Maryland | 6.025 | 13,710.9 | 7,010.07 | 195.6\% | 3 |
| Massachusetts | 6.824 | 14,430.3 | 7,939.71 | 181.7\% | 4 |
| Michigan | 9.933 | 9,797.6 | 11,558.01 | 84.8\% | 30 |
| Minnesota | 5.525 | 10,732.6 | 6,428.65 | 166.9\% | 7 |
| Mississippi | 2.985 | 1,800.1 | 3,473.67 | 51.8\% | 40 |
| Missouri | 6.091 | 6,413.7 | 7,087.36 | 90.5\% | 27 |
| Montana | 1.039 | 1,181.0 | 1,208.52 | 97.7\% | 24 |
| Nebraska | 1.908 | 2,244.7 | 2,219.58 | 101.1\% | 17 |
| Nevada | 2.939 | 0.0 | 3,419.96 | 0.0\% | 49 |
| New Hampshire | 1.335 | 88.0 | 1,553.35 | 5.7\% | 43 |
| New Jersey | 8.978 | 13,356.0 | 10,446.79 | 127.8\% | 9 |
| New Mexico | 2.085 | 1,409.8 | 2,426.49 | 58.1\% | 38 |
| New York | 19.836 | 58,102.5 | 23,080.42 | 251.7\% | 1 |
| North Carolina | 10.157 | 12,043.0 | 11,817.77 | 101.9\% | 16 |
| North Dakota | 0.756 | 351.1 | 879.11 | 39.9\% | 42 |
| Ohio | 11.623 | 13,322.6 | 13,523.37 | 98.5\% | 23 |
| Oklahoma | 3.921 | 2,996.9 | 4,562.50 | 65.7\% | 36 |
| Oregon | 4.086 | 7,690.0 | 4,754.23 | 161.8\% | 8 |
| Pennsylvania | 12.787 | 16,915.8 | 14,878.35 | 113.7\% | 12 |
| Rhode Is land | 1.058 | 1,236.2 | 1,230.53 | 100.5\% | 20 |
| South Carolina | 4.960 | 3,869.3 | 5,770.98 | 67.0\% | 34 |
| South Dakota | 0.862 | 0.0 | 1,002.44 | 0.0\% | 48 |
| Tennessee | 6.649 | 324.0 | 7,736.88 | 4.2\% | 44 |
| Texas | 27.905 | 0.0 | 32,468.57 | 0.0\% | 47 |
| Utah | 3.044 | 3,374.5 | 3,542.21 | 95.3\% | 25 |
| Vermont | 0.623 | 730.0 | 725.30 | 100.6\% | 19 |
| Virginia | 8.414 | 12,238.0 | 9,790.51 | 125.0\% | 11 |
| W ashington | 7.281 | 0.0 | 8,471.70 | 0.0\% | 46 |
| West Virginia | 1.829 | 1,845.7 | 2,127.70 | 86.7\% | 29 |
| Wisconsin | 5.773 | 7,486.7 | 6,717.05 | 111.5\% | 13 |
| Wyoming | 0.585 | 0.0 | 680.57 | 0.0\% | 45 |

CHART XI: FY 2016 PER CAPITA CORPORATE INCOME TAX BURDEN

| 11/13/18 <br> State | July 1, 2016 <br> Population in Millions | Corporate <br> Income <br> Tax <br> Revenue <br> \$ Million | Per Capita Tax Capacity (\$) | Tax Effort: <br> Per Capita <br> Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 323.406 | 54,259.3 |  |  |  |
| Alabama | 4.861 | 376.7 | 815.48 | 46.2\% | 41 |
| Alaska | 0.742 | 212.3 | 124.41 | 170.6\% | 6 |
| Arizona | 6.909 | 570.5 | 1,159.10 | 49.2\% | 39 |
| Arkansas | 2.988 | 450.2 | 501.35 | 89.8\% | 22 |
| California | 39.296 | 9,902.2 | 6,592.95 | 150.2\% | 9 |
| Colorado | 5.530 | 626.1 | 927.81 | 67.5\% | 28 |
| Connecticut | 3.588 | 719.5 | 601.92 | 119.5\% | 13 |
| Delaware | 0.953 | 323.7 | 159.84 | 202.5\% | 5 |
| Dist. of Col. | 0.684 | 556.5 | 114.81 | 484.7\% | 1 |
| Florida | 20.657 | 2,272.2 | 3,465.65 | 65.6\% | 30 |
| Georgia | 10.314 | 981.0 | 1,730.36 | 56.7\% | 34 |
| Hawaii | 1.429 | 108.2 | 239.70 | 45.1\% | 42 |
| Idaho | 1.680 | 189.0 | 281.87 | 67.1\% | 29 |
| Illinois | 12.836 | 3,367.5 | 2,153.51 | 156.4\% | 8 |
| Indiana | 6.634 | 1,034.4 | 1,113.02 | 92.9\% | 20 |
| Iowa | 3.131 | 376.9 | 525.28 | 71.7\% | 26 |
| Kansas | 2.908 | 391.9 | 487.84 | 80.3\% | 25 |
| Kentucky | 4.436 | 788.6 | 744.27 | 106.0\% | 15 |
| Louisiana | 4.686 | 171.6 | 786.22 | 21.8\% | 46 |
| Maine | 1.330 | 137.5 | 223.18 | 61.6\% | 33 |
| Maryland | 6.025 | 1,129.0 | 1,010.80 | 111.7\% | 14 |
| Massachusetts | 6.824 | 2,333.9 | 1,144.85 | 203.9\% | 4 |
| Michigan | 9.933 | 898.2 | 1,666.58 | 53.9\% | 35 |
| Minnesota | 5.525 | 1,515.7 | 926.96 | 163.5\% | 7 |
| Mississippi | 2.985 | 463.1 | 500.88 | 92.5\% | 21 |
| Missouri | 6.091 | 404.5 | 1,021.95 | 39.6\% | 43 |
| Montana | 1.039 | 119.0 | 174.26 | 68.3\% | 27 |
| Nebraska | 1.908 | 307.7 | 320.05 | 96.1\% | 18 |
| Nevada | 2.939 | 0.0 | 493.13 | 0.0\% | 51 |
| New Hampshire | 1.335 | 700.2 | 223.98 | 312.6\% | 3 |
| New Jersey | 8.978 | 2,229.5 | 1,506.35 | 148.0\% | 10 |
| New Mexico | 2.085 | 113.9 | 349.88 | 32.6\% | 44 |
| New York | 19.836 | 10,614.4 | 3,328.03 | 318.9\% | 2 |
| North Carolina | 10.157 | 1,066.5 | 1,704.04 | 62.6\% | 32 |
| North Dakota | 0.756 | 103.1 | 126.76 | 81.3\% | 23 |
| Ohio | 11.623 | 297.6 | 1,949.97 | 15.3\% | 47 |
| Oklahoma | 3.921 | 327.8 | 657.88 | 49.8\% | 38 |
| Oregon | 4.086 | 690.6 | 685.53 | 100.7\% | 17 |
| Pennsylvania | 12.787 | 2,916.5 | 2,145.35 | 135.9\% | 12 |
| Rhode Island | 1.058 | 144.3 | 177.43 | 81.3\% | 24 |
| South Carolina | 4.960 | 440.5 | 832.13 | 52.9\% | 37 |
| South Dakota | 0.862 | 32.7 | 144.54 | 22.6\% | 45 |
| Tennessee | 6.649 | 1,538.6 | 1,115.60 | 137.9\% | 11 |
| Texas | 27.905 | 0.0 | 4,681.73 | 0.0\% | 50 |
| Utah | 3.044 | 333.4 | 510.76 | 65.3\% | 31 |
| Vermont | 0.623 | 98.3 | 104.58 | 94.0\% | 19 |
| Virginia | 8.414 | 752.7 | 1,411.72 | 53.3\% | 36 |
| Washington | 7.281 | 0.0 | 1,221.56 | 0.0\% | 49 |
| West Virginia | 1.829 | 144.7 | 306.80 | 47.2\% | 40 |
| Wisconsin | 5.773 | 986.8 | 968.55 | 101.9\% | 16 |
| Wyoming | 0.585 | 0.0 | 98.13 | 0.0\% | 48 |


| CHART XII: FY 2016 PER CAPITA COMBINED CORPORATE \& INDIVIDUAL INCOME TAX BURDEN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | July 1, 2016 <br> Population in Millions | Income <br> Tax <br> Revenue <br> \$ Million | Per Capita Tax Capacity (\$) | Tax Effort: <br> Per Capita <br> Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| United States | 323.406 | 430,556.8 |  |  |  |
| Alabama | 4.861 | 3,989.1 | 6,470.94 | 61.6\% | 37 |
| Alaska | 0.742 | 212.3 | 987.20 | 21.5\% | 44 |
| Arizona | 6.909 | 4,538.5 | 9,197.61 | 49.3\% | 40 |
| Arkansas | 2.988 | 3,231.6 | 3,978.29 | 81.2\% | 31 |
| California | 39.296 | 90,655.5 | 52,316.19 | 173.3\% | 5 |
| Colorado | 5.530 | 7,111.7 | 7,362.34 | 96.6\% | 22 |
| Connecticut | 3.588 | 8,276.6 | 4,776.36 | 173.3\% | 6 |
| Delaware | 0.953 | 1,493.6 | 1,268.35 | 117.8\% | 10 |
| Dist. of Col. | 0.684 | 2,464.3 | 911.07 | 270.5\% | 1 |
| Florida | 20.657 | 2,272.2 | 27,500.53 | 8.3\% | 46 |
| Georgia | 10.314 | 11,420.5 | 13,730.73 | 83.2\% | 29 |
| Hawaii | 1.429 | 2,224.3 | 1,902.03 | 116.9\% | 11 |
| Idaho | 1.680 | 1,710.2 | 2,236.65 | 76.5\% | 33 |
| Illinois | 12.836 | 17,174.0 | 17,088.46 | 100.5\% | 17 |
| Indiana | 6.634 | 7,573.7 | 8,831.99 | 85.8\% | 27 |
| Iowa | 3.131 | 4,033.2 | 4,168.19 | 96.8\% | 21 |
| Kansas | 2.908 | 2,625.5 | 3,871.12 | 67.8\% | 34 |
| Kentucky | 4.436 | 6,428.6 | 5,905.89 | 108.9\% | 15 |
| Louisiana | 4.686 | 3,038.0 | 6,238.77 | 48.7\% | 41 |
| Maine | 1.330 | 1,689.1 | 1,770.96 | 95.4\% | 23 |
| Maryland | 6.025 | 14,839.9 | 8,020.87 | 185.0\% | 3 |
| Massachusetts | 6.824 | 16,764.2 | 9,084.56 | 184.5\% | 4 |
| Michigan | 9.933 | 10,695.8 | 13,224.59 | 80.9\% | 32 |
| Minnesota | 5.525 | 12,248.3 | 7,355.61 | 166.5\% | 7 |
| Mississippi | 2.985 | 2,263.2 | 3,974.54 | 56.9\% | 38 |
| Missouri | 6.091 | 6,818.1 | 8,109.31 | 84.1\% | 28 |
| Montana | 1.039 | 1,300.0 | 1,382.78 | 94.0\% | 24 |
| Nebraska | 1.908 | 2,552.4 | 2,539.63 | 100.5\% | 16 |
| Nevada | 2.939 | 0.0 | 3,913.09 | 0.0\% | 51 |
| New Hampshire | 1.335 | 788.2 | 1,777.33 | 44.3\% | 43 |
| New Jersey | 8.978 | 15,585.5 | 11,953.15 | 130.4\% | 9 |
| New Mexico | 2.085 | 1,523.8 | 2,776.38 | 54.9\% | 39 |
| New York | 19.836 | 68,717.0 | 26,408.45 | 260.2\% | 2 |
| North Carolina | 10.157 | 13,109.5 | 13,521.80 | 97.0\% | 20 |
| North Dakota | 0.756 | 454.2 | 1,005.88 | 45.2\% | 42 |
| Ohio | 11.623 | 13,620.2 | 15,473.34 | 88.0\% | 26 |
| Oklahoma | 3.921 | 3,324.7 | 5,220.38 | 63.7\% | 36 |
| Oregon | 4.086 | 8,380.6 | 5,439.76 | 154.1\% | 8 |
| Pennsylvania | 12.787 | 19,832.3 | 17,023.70 | 116.5\% | 12 |
| Rhode Island | 1.058 | 1,380.5 | 1,407.96 | 98.0\% | 19 |
| South Carolina | 4.960 | 4,309.8 | 6,603.11 | 65.3\% | 35 |
| South Dakota | 0.862 | 32.7 | 1,146.99 | 2.8\% | 47 |
| Tennessee | 6.649 | 1,862.6 | 8,852.49 | 21.0\% | 45 |
| Texas | 27.905 | 0.0 | 37,150.30 | 0.0\% | 50 |
| Utah | 3.044 | 3,707.9 | 4,052.97 | 91.5\% | 25 |
| Vermont | 0.623 | 828.3 | 829.88 | 99.8\% | 18 |
| Virginia | 8.414 | 12,990.7 | 11,202.23 | 116.0\% | 13 |
| Washington | 7.281 | 0.0 | 9,693.25 | 0.0\% | 49 |
| West Virginia | 1.829 | 1,990.4 | 2,434.50 | 81.8\% | 30 |
| Wisconsin | 5.773 | 8,473.5 | 7,685.60 | 110.3\% | 14 |
| Wyoming | 0.585 | 0.0 | 778.70 | 0.0\% | 48 |


| CHART XIII: FY 2016 PER CAPITA COMBINED MOTOR FUELS \& LICENSE TAX BURDEN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | July 1, 2016 <br> Population in Millions | Motor <br> Vehicle <br> Tax <br> Revenue <br> \$ Million | Per Capita Tax Capacity (\$) | Tax Effort: <br> Per Capita <br> Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| United States | 323.406 | 72,627.9 |  |  |  |
| Alabama | 4.861 | 843.4 | 1,091.54 | 77.3\% | 43 |
| Alaska | 0.742 | 109.9 | 166.53 | 66.0\% | 48 |
| Arizona | 6.909 | 1,129.5 | 1,551.49 | 72.8\% | 45 |
| Arkansas | 2.988 | 642.9 | 671.07 | 95.8\% | 30 |
| California | 39.296 | 9,067.1 | 8,824.89 | 102.7\% | 25 |
| Colorado | 5.530 | 1,258.8 | 1,241.91 | 101.4\% | 26 |
| Connecticut | 3.588 | 692.0 | 805.69 | 85.9\% | 37 |
| Delaware | 0.953 | 179.7 | 213.95 | 84.0\% | 39 |
| Dist. of Col. | 0.684 | 62.1 | 153.68 | 40.4\% | 51 |
| Florida | 20.657 | 4,934.6 | 4,638.89 | 106.4\% | 21 |
| Georgia | 10.314 | 2,021.9 | 2,316.15 | 87.3\% | 35 |
| Hawaii | 1.429 | 548.9 | 320.84 | 171.1\% | 3 |
| Idaho | 1.680 | 523.0 | 377.29 | 138.6\% | 7 |
| Illinois | 12.836 | 3,274.8 | 2,882.55 | 113.6\% | 17 |
| Indiana | 6.634 | 1,185.9 | 1,489.81 | 79.6\% | 41 |
| Iowa | 3.131 | 1,321.5 | 703.11 | 188.0\% | 1 |
| Kansas | 2.908 | 695.5 | 653.00 | 106.5\% | 19 |
| Kentucky | 4.436 | 968.1 | 996.23 | 97.2\% | 28 |
| Louisiana | 4.686 | 759.0 | 1,052.38 | 72.1\% | 46 |
| Maine | 1.330 | 353.9 | 298.73 | 118.5\% | 16 |
| Maryland | 6.025 | 1,510.5 | 1,352.99 | 111.6\% | 18 |
| Massachusetts | 6.824 | 1,231.0 | 1,532.42 | 80.3\% | 40 |
| Michigan | 9.933 | 2,099.3 | 2,230.77 | 94.1\% | 31 |
| Minnesota | 5.525 | 1,652.5 | 1,240.77 | 133.2\% | 10 |
| Mississippi | 2.985 | 609.1 | 670.44 | 90.8\% | 33 |
| Missouri | 6.091 | 1,021.3 | 1,367.91 | 74.7\% | 44 |
| Montana | 1.039 | 338.2 | 233.25 | 145.0\% | 6 |
| Nebraska | 1.908 | 543.1 | 428.39 | 126.8\% | 12 |
| Nevada | 2.939 | 697.3 | 660.07 | 105.6\% | 23 |
| New Hampshire | 1.335 | 261.1 | 299.81 | 87.1\% | 36 |
| New Jersey | 8.978 | 1,197.0 | 2,016.30 | 59.4\% | 49 |
| New Mexico | 2.085 | 495.7 | 468.33 | 105.8\% | 22 |
| New York | 19.836 | 3,112.1 | 4,454.67 | 69.9\% | 47 |
| North Carolina | 10.157 | 2,732.9 | 2,280.91 | 119.8\% | 13 |
| North Dakota | 0.756 | 318.7 | 169.67 | 187.8\% | 2 |
| Ohio | 11.623 | 2,721.8 | 2,610.10 | 104.3\% | 24 |
| Oklahoma | 3.921 | 1,191.8 | 880.59 | 135.3\% | 8 |
| Oregon | 4.086 | 1,087.2 | 917.60 | 118.5\% | 15 |
| Pennsylvania | 12.787 | 3,872.1 | 2,871.62 | 134.8\% | 9 |
| Rhode Island | 1.058 | 135.4 | 237.50 | 57.0\% | 50 |
| South Carolina | 4.960 | 883.9 | 1,113.84 | 79.4\% | 42 |
| South Dakota | 0.862 | 290.4 | 193.48 | 150.1\% | 5 |
| Tennessee | 6.649 | 1,373.3 | 1,493.27 | 92.0\% | 32 |
| Texas | 27.905 | 6,043.9 | 6,266.65 | 96.4\% | 29 |
| Utah | 3.044 | 603.8 | 683.67 | 88.3\% | 34 |
| Vermont | 0.623 | 149.1 | 139.99 | 106.5\% | 20 |
| Virginia | 8.414 | 1,602.2 | 1,889.63 | 84.8\% | 38 |
| Washington | 7.281 | 2,126.3 | 1,635.09 | 130.0\% | 11 |
| West Virginia | 1.829 | 400.5 | 410.66 | 97.5\% | 27 |
| Wisconsin | 5.773 | 1,537.6 | 1,296.44 | 118.6\% | 14 |
| Wyoming | 0.585 | 216.1 | 131.35 | 164.5\% | 4 |


| CHART XIV: FY 2016 PER CAPITA OVERALL TAX BURDEN |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | July 1, 2016 <br> Population <br> in <br> Millions | Overall <br> Tax <br> Revenue <br> \$ Million | Per Capita <br> Tax Capacity (\$) | Tax Effort <br> Per Capita Tax Capacity Index | Rank: <br> Based on <br> Tax <br> Effort |
| United States | 323.406 | 1,599,449.0 |  |  |  |
| Alabama | 4.861 | 15,570.4 | 24,038.50 | 64.8\% | 51 |
| Alaska | 0.742 | 2,826.9 | 3,667.30 | 77.1\% | 40 |
| Arizona | 6.909 | 24,743.7 | 34,167.65 | 72.4\% | 45 |
| Arkansas | 2.988 | 11,826.5 | 14,778.71 | 80.0\% | 31 |
| California | 39.296 | 238,805.1 | 194,346.19 | 122.9\% | 9 |
| Colorado | 5.530 | 25,557.9 | 27,349.90 | 93.4\% | 23 |
| Connecticut | 3.588 | 25,904.6 | 17,743.40 | 146.0\% | 3 |
| Delaware | 0.953 | 4,532.1 | 4,711.70 | 96.2\% | 22 |
| Dist. of Col. | 0.684 | 7,418.7 | 3,384.48 | 219.2\% | 1 |
| Florida | 20.657 | 71,847.4 | 102,160.03 | 70.3\% | 47 |
| Georgia | 10.314 | 37,743.7 | 51,007.44 | 74.0\% | 43 |
| Hawaii | 1.429 | 9,239.4 | 7,065.75 | 130.8\% | 7 |
| Idaho | 1.680 | 5,902.9 | 8,308.80 | 71.0\% | 46 |
| Illinois | 12.836 | 72,575.0 | 63,480.87 | 114.3\% | 12 |
| Indiana | 6.634 | 25,689.9 | 32,809.40 | 78.3\% | 37 |
| Iowa | 3.131 | 15,291.4 | 15,484.15 | 98.8\% | 19 |
| Kansas | 2.908 | 13,068.6 | 14,380.59 | 90.9\% | 26 |
| Kentucky | 4.436 | 16,958.1 | 21,939.41 | 77.3\% | 39 |
| Louisiana | 4.686 | 18,218.7 | 23,176.04 | 78.6\% | 36 |
| Maine | 1.330 | 6,953.1 | 6,578.85 | 105.7\% | 15 |
| Maryland | 6.025 | 36,310.2 | 29,796.25 | 121.9\% | 10 |
| Massachusetts | 6.824 | 44,142.2 | 33,747.66 | 130.8\% | 6 |
| Michigan | 9.933 | 40,549.2 | 49,127.23 | 82.5\% | 29 |
| Minnesota | 5.525 | 33,650.1 | 27,324.90 | 123.1\% | 8 |
| Mississippi | 2.985 | 10,785.4 | 14,764.79 | 73.0\% | 44 |
| Missouri | 6.091 | 22,429.5 | 30,124.76 | 74.5\% | 42 |
| Montana | 1.039 | 3,971.8 | 5,136.82 | 77.3\% | 38 |
| Nebraska | 1.908 | 9,704.6 | 9,434.32 | 102.9\% | 16 |
| Nevada | 2.939 | 12,571.2 | 14,536.49 | 86.5\% | 28 |
| New Hampshire | 1.335 | 6,431.5 | 6,602.50 | 97.4\% | 20 |
| New Jersey | 8.978 | 60,237.9 | 44,404.01 | 135.7\% | 4 |
| New Mexico | 2.085 | 8,114.4 | 10,313.79 | 78.7\% | 35 |
| New York | 19.836 | 177,667.3 | 98,103.11 | 181.1\% | 2 |
| North Carolina | 10.157 | 39,805.4 | 50,231.32 | 79.2\% | 33 |
| North Dakota | 0.756 | 5,009.3 | 3,736.67 | 134.1\% | 5 |
| Ohio | 11.623 | 51,993.4 | 57,480.96 | 90.5\% | 27 |
| Oklahoma | 3.921 | 13,558.3 | 19,392.87 | 69.9\% | 48 |
| Oregon | 4.086 | 18,420.5 | 20,207.83 | 91.2\% | 25 |
| Pennsylvania | 12.787 | 64,677.8 | 63,240.31 | 102.3\% | 17 |
| Rhode Island | 1.058 | 5,881.9 | 5,230.34 | 112.5\% | 13 |
| South Carolina | 4.960 | 17,037.6 | 24,529.49 | 69.5\% | 49 |
| South Dakota | 0.862 | 3,392.8 | 4,260.88 | 79.6\% | 32 |
| Tennessee | 6.649 | 22,089.8 | 32,885.55 | 67.2\% | 50 |
| Texas | 27.905 | 112,181.0 | 138,007.38 | 81.3\% | 30 |
| Utah | 3.044 | 11,397.8 | 15,056.11 | 75.7\% | 41 |
| Vermont | 0.623 | 3,680.2 | 3,082.88 | 119.4\% | 11 |
| Virginia | 8.414 | 38,372.6 | 41,614.49 | 92.2\% | 24 |
| Washington | 7.281 | 36,770.7 | 36,008.87 | 102.1\% | 18 |
| West Virginia | 1.829 | 7,161.9 | 9,043.78 | 79.2\% | 34 |
| Wisconsin | 5.773 | 27,535.5 | 28,550.76 | 96.4\% | 21 |
| Wyoming | 0.585 | 3,243.1 | 2,892.75 | 112.1\% | 14 |


| CHART XV: FY 2016 PER CAPITA INCOME |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 11/13/18 <br> State | July 1, 2016 <br> Population in <br> Millions | Personal Income FY 2016 \$ Million | Per Capita Income (\$) | Rank: |
| United States | 323.406 | 15,918,260.1 | 49,221 |  |
| Alabama | 4.861 | 189,238.4 | 38,934 | 48 |
| Alaska | 0.742 | 41,829.3 | 56,410 | 9 |
| Arizona | 6.909 | 275,648.8 | 39,899 | 43 |
| Arkansas | 2.988 | 117,600.2 | 39,354 | 46 |
| California | 39.296 | 2,220,105.0 | 56,496 | 7 |
| Colorado | 5.530 | 286,196.2 | 51,752 | 16 |
| Connecticut | 3.588 | 248,354.7 | 69,224 | 2 |
| Delaware | 0.953 | 45,386.2 | 47,640 | 23 |
| Dist. of Col. | 0.684 | 51,956.3 | 75,922 | 1 |
| Florida | 20.657 | 936,649.0 | 45,344 | 29 |
| Georgia | 10.314 | 431,527.8 | 41,841 | 41 |
| Hawaii | 1.429 | 71,568.2 | 50,094 | 20 |
| Idaho | 1.680 | 66,909.8 | 39,827 | 44 |
| Illinois | 12.836 | 670,263.6 | 52,219 | 14 |
| Indiana | 6.634 | 283,903.3 | 42,795 | 38 |
| Iowa | 3.131 | 144,961.2 | 46,301 | 26 |
| Kansas | 2.908 | 137,333.3 | 47,230 | 24 |
| Kentucky | 4.436 | 173,715.8 | 39,159 | 47 |
| Louisiana | 4.686 | 199,421.0 | 42,555 | 39 |
| Maine | 1.330 | 58,904.9 | 44,282 | 31 |
| Maryland | 6.025 | 347,040.4 | 57,602 | 6 |
| Massachusetts | 6.824 | 438,398.3 | 64,246 | 3 |
| Michigan | 9.933 | 438,586.1 | 44,152 | 32 |
| Minnesota | 5.525 | 287,449.3 | 52,027 | 15 |
| Mississippi | 2.985 | 105,965.3 | 35,494 | 51 |
| Missouri | 6.091 | 262,990.1 | 43,176 | 36 |
| Montana | 1.039 | 45,234.0 | 43,551 | 34 |
| Nebraska | 1.908 | 95,393.8 | 50,007 | 21 |
| Nevada | 2.939 | 128,629.2 | 43,763 | 33 |
| New Hampshire | 1.335 | 75,015.0 | 56,190 | 10 |
| New Jersey | 8.978 | 549,162.4 | 61,165 | 4 |
| New Mexico | 2.085 | 80,531.9 | 38,616 | 49 |
| New York | 19.836 | 1,192,743.6 | 60,129 | 5 |
| North Carolina | 10.157 | 426,899.2 | 42,031 | 40 |
| North Dakota | 0.756 | 39,838.2 | 52,727 | 13 |
| Ohio | 11.623 | 520,867.0 | 44,815 | 30 |
| Oklahoma | 3.921 | 168,560.5 | 42,987 | 37 |
| Oregon | 4.086 | 185,944.4 | 45,508 | 28 |
| Pennsylvania | 12.787 | 649,464.2 | 50,791 | 17 |
| Rhode Island | 1.058 | 53,363.1 | 50,458 | 18 |
| South Carolina | 4.960 | 196,645.8 | 39,648 | 45 |
| South Dakota | 0.862 | 41,805.1 | 48,524 | 22 |
| Tennessee | 6.649 | 287,103.9 | 43,177 | 35 |
| Texas | 27.905 | 1,281,969.6 | 45,941 | 27 |
| Utah | 3.044 | 125,298.2 | 41,158 | 42 |
| Vermont | 0.623 | 31,276.0 | 50,174 | 19 |
| Virginia | 8.414 | 444,844.3 | 52,867 | 12 |
| Washington | 7.281 | 393,961.7 | 54,109 | 11 |
| West Virginia | 1.829 | 67,631.7 | 36,985 | 50 |
| Wisconsin | 5.773 | 271,178.7 | 46,974 | 25 |
| Wyoming | 0.585 | 32,996.4 | 56,413 | 8 |

CHART A: FY 2016 PROPERTY TAX BURDEN
Tax per $\$ 1000$ Total Personal Income
11/13/18

| State | Property Tax \$ Per $\$ 1000$ Income | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between <br> Each State <br> \& Idaho <br> (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 31.61 |  |  |  |
| New Hampshire | 55.44 | 1 | 75.4\% | 133.9\% |
| Vermont | 51.68 | 2 | 63.5\% | 118.0\% |
| New Jersey | 51.13 | 3 | 61.7\% | 115.7\% |
| Maine | 47.96 | 4 | 51.7\% | 102.3\% |
| Rhode Island | 47.86 | 5 | 51.4\% | 101.9\% |
| Dist. of Col. | 46.56 | 6 | 47.3\% | 96.4\% |
| New York | 46.26 | 7 | 46.3\% | 95.1\% |
| Wyoming | 42.43 | 8 | 34.2\% | 79.0\% |
| Connecticut | 42.28 | 9 | 33.8\% | 78.4\% |
| Illinois | 40.60 | 10 | 28.4\% | 71.2\% |
| Texas | 38.35 | 11 | 21.3\% | 61.8\% |
| Nebraska | 38.18 | 12 | 20.8\% | 61.0\% |
| Massachusetts | 36.69 | 13 | 16.1\% | 54.8\% |
| Alaska | 36.29 | 14 | 14.8\% | 53.1\% |
| Montana | 34.83 | 15 | 10.2\% | 46.9\% |
| Wisconsin | 34.58 | 16 | 9.4\% | 45.8\% |
| Iowa | 34.17 | 17 | 8.1\% | 44.1\% |
| Michigan | 32.01 | 18 | 1.3\% | 35.0\% |
| Oregon | 31.74 | 19 | 0.4\% | 33.9\% |
| Kansas | 31.54 | 20 | -0.2\% | 33.0\% |
| Minnesota | 30.12 | 21 | -4.7\% | 27.1\% |
| South Carolina | 29.36 | 22 | -7.1\% | 23.8\% |
| Virginia | 29.23 | 23 | -7.6\% | 23.3\% |
| Pennsylvania | 29.09 | 24 | -8.0\% | 22.7\% |
| South Dakota | 28.73 | 25 | -9.1\% | 21.2\% |
| Ohio | 28.20 | 26 | -10.8\% | 19.0\% |
| Florida | 27.86 | 27 | -11.9\% | 17.5\% |
| Mississippi | 27.84 | 28 | -11.9\% | 17.4\% |
| Georgia | 27.71 | 29 | -12.3\% | 16.9\% |
| California | 27.60 | 30 | -12.7\% | 16.4\% |
| Colorado | 27.53 | 31 | -12.9\% | 16.1\% |
| Maryland | 26.85 | 32 | -15.1\% | 13.3\% |
| Arizona | 26.61 | 33 | -15.8\% | 12.2\% |
| Washington | 26.55 | 34 | -16.0\% | 12.0\% |
| Utah | 24.75 | 35 | -21.7\% | 4.4\% |
| West Virginia | 24.75 | 36 | -21.7\% | 4.4\% |
| North Dakota | 24.59 | 37 | -22.2\% | 3.7\% |
| Idaho | 23.71 | 38 | -25.0\% | 0.0\% |
| North Carolina | 23.20 | 39 | -26.6\% | -2.1\% |
| Hawaii | 22.76 | 40 | -28.0\% | -4.0\% |
| Nevada | 22.72 | 41 | -28.1\% | -4.1\% |
| Indiana | 22.61 | 42 | -28.5\% | -4.7\% |
| Missouri | 22.50 | 43 | -28.8\% | -5.1\% |
| Louisiana | 20.84 | 44 | -34.1\% | -12.1\% |
| New Mexico | 19.90 | 45 | -37.1\% | -16.1\% |
| Kentucky | 19.79 | 46 | -37.4\% | -16.5\% |
| Tennessee | 19.37 | 47 | -38.7\% | -18.3\% |
| Arkansas | 18.08 | 48 | -42.8\% | -23.7\% |
| Delaware | 18.06 | 49 | -42.9\% | -23.8\% |
| Oklahoma | 16.26 | 50 | -48.6\% | -31.4\% |
| Alabama | 14.01 | 51 | -55.7\% | -40.9\% |

CHART B: FY 2016 SALES TAX BURDEN
Tax per \$1000 Total Personal Income
11/13/18

| State | Sales Tax $\$$ Per $\$ 1000$ Income | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between <br> Each State <br> \& Idaho <br> (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 23.68 |  |  |  |
| Hawaii | 48.06 | 1 | 103.0\% | 105.8\% |
| Washington | 43.32 | 2 | 83.0\% | 85.6\% |
| Nevada | 38.46 | 3 | 62.4\% | 64.8\% |
| New Mexico | 38.08 | 4 | 60.8\% | 63.1\% |
| Arkansas | 37.69 | 5 | 59.2\% | 61.5\% |
| Louisiana | 37.45 | 6 | 58.2\% | 60.4\% |
| Arizona | 34.78 | 7 | 46.9\% | 49.0\% |
| North Dakota | 32.18 | 8 | 35.9\% | 37.8\% |
| South Dakota | 32.11 | 9 | 35.6\% | 37.5\% |
| Tennessee | 31.94 | 10 | 34.9\% | 36.8\% |
| Mississippi | 31.12 | 11 | 31.4\% | 33.3\% |
| Texas | 31.01 | 12 | 31.0\% | 32.8\% |
| Kansas | 30.53 | 13 | 29.0\% | 30.8\% |
| Ohio | 28.10 | 14 | 18.7\% | 20.4\% |
| Oklahoma | 26.75 | 15 | 13.0\% | 14.6\% |
| Florida | 26.18 | 16 | 10.6\% | 12.1\% |
| Dist. of Col. | 25.85 | 17 | 9.2\% | 10.7\% |
| Indiana | 25.74 | 18 | 8.7\% | 10.2\% |
| Alabama | 25.29 | 19 | 6.8\% | 8.3\% |
| New York | 24.95 | 20 | 5.4\% | 6.9\% |
| Wyoming | 24.75 | 21 | 4.5\% | 6.0\% |
| Iowa | 24.01 | 22 | 1.4\% | 2.8\% |
| Colorado | 23.66 | 23 | -0.1\% | 1.3\% |
| California | 23.58 | 24 | -0.4\% | 1.0\% |
| Idaho | 23.35 | 25 | -1.4\% | 0.0\% |
| North Carolina | 23.34 | 26 | -1.4\% | 0.0\% |
| Missouri | 23.30 | 27 | -1.6\% | -0.2\% |
| Maine | 23.13 | 28 | -2.3\% | -0.9\% |
| Nebraska | 22.78 | 29 | -3.8\% | -2.4\% |
| Utah | 22.56 | 30 | -4.7\% | -3.4\% |
| Georgia | 21.04 | 31 | -11.2\% | -9.9\% |
| Illinois | 20.90 | 32 | -11.7\% | -10.5\% |
| Michigan | 20.89 | 33 | -11.8\% | -10.5\% |
| Wisconsin | 20.09 | 34 | -15.2\% | -13.9\% |
| Minnesota | 19.98 | 35 | -15.6\% | -14.4\% |
| Kentucky | 19.93 | 36 | -15.8\% | -14.6\% |
| West Virginia | 19.53 | 37 | -17.5\% | -16.3\% |
| South Carolina | 19.16 | 38 | -19.1\% | -17.9\% |
| Rhode Island | 18.24 | 39 | -22.9\% | -21.9\% |
| Pennsylvania | 17.05 | 40 | -28.0\% | -26.9\% |
| New Jersey | 16.88 | 41 | -28.7\% | -27.7\% |
| Connecticut | 15.11 | 42 | -36.2\% | -35.3\% |
| Massachusetts | 13.89 | 43 | -41.3\% | -40.5\% |
| Maryland | 12.98 | 44 | -45.2\% | -44.4\% |
| Vermont | 12.29 | 45 | -48.1\% | -47.3\% |
| Virginia | 11.88 | 46 | -49.8\% | -49.1\% |
| Alaska | 5.61 | 47 | -76.3\% | -76.0\% |
| Delaware | 0.00 | 48 | -100.0\% | -100.0\% |
| Montana | 0.00 | 49 | -100.0\% | -100.0\% |
| New Hampshire | 0.00 | 50 | -100.0\% | -100.0\% |
| Oregon | 0.00 | 51 | -100.0\% | -100.0\% |

CHART C: FY 2016, INDIVIDUAL INCOME TAX BURDEN
Tax per $\$ 1000$ Total Personal Income
11/13/18

| State | Ind. Income <br> Tax \$ Per $\$ 1000$ Income | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 23.64 |  |  |  |
| New York | 48.71 | 1 | 106.1\% | 114.3\% |
| Oregon | 41.36 | 2 | 74.9\% | 81.9\% |
| Maryland | 39.51 | 3 | 67.1\% | 73.8\% |
| Minnesota | 37.34 | 4 | 57.9\% | 64.2\% |
| Dist. of Col. | 36.72 | 5 | 55.3\% | 61.5\% |
| California | 36.37 | 6 | 53.9\% | 60.0\% |
| Massachusetts | 32.92 | 7 | 39.2\% | 44.8\% |
| Kentucky | 32.47 | 8 | 37.3\% | 42.8\% |
| Connecticut | 30.43 | 9 | 28.7\% | 33.8\% |
| Hawaii | 29.57 | 10 | 25.1\% | 30.1\% |
| North Carolina | 28.21 | 11 | 19.3\% | 24.1\% |
| Wisconsin | 27.61 | 12 | 16.8\% | 21.4\% |
| Virginia | 27.51 | 13 | 16.4\% | 21.0\% |
| West Virginia | 27.29 | 14 | 15.4\% | 20.0\% |
| Utah | 26.93 | 15 | 13.9\% | 18.5\% |
| Maine | 26.34 | 16 | 11.4\% | 15.9\% |
| Montana | 26.11 | 17 | 10.4\% | 14.8\% |
| Pennsylvania | 26.05 | 18 | 10.2\% | 14.6\% |
| Delaware | 25.78 | 19 | 9.0\% | 13.4\% |
| Ohio | 25.58 | 20 | 8.2\% | 12.5\% |
| Iowa | 25.22 | 21 | 6.7\% | 10.9\% |
| Missouri | 24.39 | 22 | 3.2\% | 7.3\% |
| New Jersey | 24.32 | 23 | 2.9\% | 7.0\% |
| Georgia | 24.19 | 24 | 2.3\% | 6.4\% |
| Arkansas | 23.65 | 25 | 0.1\% | 4.0\% |
| Nebraska | 23.53 | 26 | -0.5\% | 3.5\% |
| Vermont | 23.34 | 27 | -1.3\% | 2.7\% |
| Rhode Island | 23.17 | 28 | -2.0\% | 1.9\% |
| Indiana | 23.03 | 29 | -2.6\% | 1.3\% |
| Idaho | 22.74 | 30 | -3.8\% | 0.0\% |
| Colorado | 22.66 | 31 | -4.1\% | -0.3\% |
| Michigan | 22.34 | 32 | -5.5\% | -1.7\% |
| Illinois | 20.60 | 33 | -12.9\% | -9.4\% |
| South Carolina | 19.68 | 34 | -16.8\% | -13.5\% |
| Alabama | 19.09 | 35 | -19.2\% | -16.0\% |
| Oklahoma | 17.78 | 36 | -24.8\% | -21.8\% |
| New Mexico | 17.51 | 37 | -25.9\% | -23.0\% |
| Mississippi | 16.99 | 38 | -28.1\% | -25.3\% |
| Kansas | 16.26 | 39 | -31.2\% | -28.5\% |
| Arizona | 14.39 | 40 | -39.1\% | -36.7\% |
| Louisiana | 14.37 | 41 | -39.2\% | -36.8\% |
| North Dakota | 8.81 | 42 | -62.7\% | -61.2\% |
| New Hampshire | 1.17 | 43 | -95.0\% | -94.8\% |
| Tennessee | 1.13 | 44 | -95.2\% | -95.0\% |
| Wyoming | 0.00 | 45 | -100.0\% | -100.0\% |
| Washington | 0.00 | 46 | -100.0\% | -100.0\% |
| Texas | 0.00 | 47 | -100.0\% | -100.0\% |
| South Dakota | 0.00 | 48 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 49 | -100.0\% | -100.0\% |
| Florida | 0.00 | 50 | -100.0\% | -100.0\% |
| Alaska | 0.00 | 51 | -100.0\% | -100.0\% |

CHART D: FY 2016 CORPORATE INCOME TAX BURDEN
Tax per \$1000 Total Personal Income
11/13/18

| State | Corp. Income Tax \$ Per $\$ 1000$ Income | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 3.41 |  |  |  |
| Dist. of Col. | 10.71 | 1 | 214.2\% | 279.2\% |
| New Hampshire | 9.33 | 2 | 173.9\% | 230.5\% |
| New York | 8.90 | 3 | 161.1\% | 215.1\% |
| Delaware | 7.13 | 4 | 109.2\% | 152.5\% |
| Tennessee | 5.36 | 5 | 57.2\% | 89.7\% |
| Massachusetts | 5.32 | 6 | 56.2\% | 88.5\% |
| Minnesota | 5.27 | 7 | 54.7\% | 86.7\% |
| Alaska | 5.07 | 8 | 48.9\% | 79.6\% |
| Illinois | 5.02 | 9 | 47.4\% | 77.9\% |
| Kentucky | 4.54 | 10 | 33.2\% | 60.7\% |
| Pennsylvania | 4.49 | 11 | 31.7\% | 59.0\% |
| California | 4.46 | 12 | 30.9\% | 57.9\% |
| Mississippi | 4.37 | 13 | 28.2\% | 54.7\% |
| New Jersey | 4.06 | 14 | 19.1\% | 43.7\% |
| Arkansas | 3.83 | 15 | 12.3\% | 35.5\% |
| Oregon | 3.71 | 16 | 9.0\% | 31.5\% |
| Indiana | 3.64 | 17 | 6.9\% | 29.0\% |
| Wiscons in | 3.64 | 18 | 6.8\% | 28.8\% |
| Maryland | 3.25 | 19 | -4.6\% | 15.2\% |
| Nebraska | 3.23 | 20 | -5.4\% | 14.2\% |
| Vermont | 3.14 | 21 | -7.8\% | 11.3\% |
| Connecticut | 2.90 | 22 | -15.0\% | 2.6\% |
| Kansas | 2.85 | 23 | -16.3\% | 1.0\% |
| Idaho | 2.82 | 24 | -17.1\% | 0.0\% |
| Rhode Island | 2.70 | 25 | -20.7\% | -4.3\% |
| Utah | 2.66 | 26 | -21.9\% | -5.8\% |
| Montana | 2.63 | 27 | -22.8\% | -6.9\% |
| Iowa | 2.60 | 28 | -23.7\% | -8.0\% |
| North Dakota | 2.59 | 29 | -24.1\% | -8.4\% |
| North Carolina | 2.50 | 30 | -26.7\% | -11.6\% |
| Florida | 2.43 | 31 | -28.8\% | -14.1\% |
| Maine | 2.33 | 32 | -31.5\% | -17.4\% |
| Georgia | 2.27 | 33 | -33.3\% | -19.5\% |
| South Carolina | 2.24 | 34 | -34.3\% | -20.7\% |
| Colorado | 2.19 | 35 | -35.8\% | -22.5\% |
| West Virginia | 2.14 | 36 | -37.2\% | -24.3\% |
| Arizona | 2.07 | 37 | -39.3\% | -26.7\% |
| Michigan | 2.05 | 38 | -39.9\% | -27.5\% |
| Alabama | 1.99 | 39 | -41.6\% | -29.5\% |
| Oklahoma | 1.94 | 40 | -43.0\% | -31.2\% |
| Virginia | 1.69 | 41 | -50.4\% | -40.1\% |
| Missouri | 1.54 | 42 | -54.9\% | -45.6\% |
| Hawaii | 1.51 | 43 | -55.7\% | -46.5\% |
| New Mexico | 1.41 | 44 | -58.5\% | -49.9\% |
| Louisiana | 0.86 | 45 | -74.8\% | -69.5\% |
| South Dakota | 0.78 | 46 | -77.1\% | -72.3\% |
| Ohio | 0.57 | 47 | -83.2\% | -79.8\% |
| Wyoming | 0.00 | 48 | -100.0\% | -100.0\% |
| Washington | 0.00 | 49 | -100.0\% | -100.0\% |
| Texas | 0.00 | 50 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 51 | -100.0\% | -100.0\% |

CHART E: FY 2016 COMBINED INDIV. \& CORP. INCOME TAX BURDEN Tax per \$1000 Total Personal Income

11/13/18

| State | $\begin{gathered} \text { Income } \\ \text { Tax \& Per } \\ \$ 1000 \\ \text { Income } \end{gathered}$ | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 27.05 |  |  |  |
| New York | 57.61 | 1 | 113.0\% | 125.4\% |
| Dist. of Col. | 47.43 | 2 | 75.4\% | 85.6\% |
| Oregon | 45.07 | 3 | 66.6\% | 76.3\% |
| Maryland | 42.76 | 4 | 58.1\% | 67.3\% |
| Minnesota | 42.61 | 5 | 57.5\% | 66.7\% |
| California | 40.83 | 6 | 51.0\% | 59.8\% |
| Massachusetts | 38.24 | 7 | 41.4\% | 49.6\% |
| Kentucky | 37.01 | 8 | 36.8\% | 44.8\% |
| Connecticut | 33.33 | 9 | 23.2\% | 30.4\% |
| Delaware | 32.91 | 10 | 21.7\% | 28.8\% |
| Wisconsin | 31.25 | 11 | 15.5\% | 22.2\% |
| Hawaii | 31.08 | 12 | 14.9\% | 21.6\% |
| North Carolina | 30.71 | 13 | 13.5\% | 20.1\% |
| Pennsylvania | 30.54 | 14 | 12.9\% | 19.5\% |
| Utah | 29.59 | 15 | 9.4\% | 15.8\% |
| West Virginia | 29.43 | 16 | 8.8\% | 15.1\% |
| Virginia | 29.20 | 17 | 8.0\% | 14.3\% |
| Montana | 28.74 | 18 | 6.3\% | 12.4\% |
| Maine | 28.68 | 19 | 6.0\% | 12.2\% |
| New Jersey | 28.38 | 20 | 4.9\% | 11.0\% |
| Iowa | 27.82 | 21 | 2.9\% | 8.9\% |
| Arkansas | 27.48 | 22 | 1.6\% | 7.5\% |
| Nebraska | 26.76 | 23 | -1.1\% | 4.7\% |
| Indiana | 26.68 | 24 | -1.4\% | 4.4\% |
| Vermont | 26.48 | 25 | -2.1\% | 3.6\% |
| Georgia | 26.47 | 26 | -2.2\% | 3.5\% |
| Ohio | 26.15 | 27 | -3.3\% | 2.3\% |
| Missouri | 25.93 | 28 | -4.2\% | 1.4\% |
| Rhode Island | 25.87 | 29 | -4.4\% | 1.2\% |
| Illinois | 25.62 | 30 | -5.3\% | 0.2\% |
| Idaho | 25.56 | 31 | -5.5\% | 0.0\% |
| Colorado | 24.85 | 32 | -8.1\% | -2.8\% |
| Michigan | 24.39 | 33 | -9.8\% | -4.6\% |
| South Carolina | 21.92 | 34 | -19.0\% | -14.3\% |
| Mississippi | 21.36 | 35 | -21.0\% | -16.4\% |
| Alabama | 21.08 | 36 | -22.1\% | -17.5\% |
| Oklahoma | 19.72 | 37 | -27.1\% | -22.8\% |
| Kansas | 19.12 | 38 | -29.3\% | -25.2\% |
| New Mexico | 18.92 | 39 | -30.0\% | -26.0\% |
| Arizona | 16.46 | 40 | -39.1\% | -35.6\% |
| Louisiana | 15.23 | 41 | -43.7\% | -40.4\% |
| North Dakota | 11.40 | 42 | -57.8\% | -55.4\% |
| New Hampshire | 10.51 | 43 | -61.2\% | -58.9\% |
| Tennessee | 6.49 | 44 | -76.0\% | -74.6\% |
| Alaska | 5.07 | 45 | -81.2\% | -80.1\% |
| Florida | 2.43 | 46 | -91.0\% | -90.5\% |
| South Dakota | 0.78 | 47 | -97.1\% | -96.9\% |
| Wyoming | 0.00 | 48 | -100.0\% | -100.0\% |
| Washington | 0.00 | 49 | -100.0\% | -100.0\% |
| Texas | 0.00 | 50 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 51 | -100.0\% | -100.0\% |

CHART F: FY 2016, MOTOR FUELS \& LICENSE TAX BURDEN
Tax per $\$ 1000$ Total Personal Income
11/13/18

| State | Motor Vehicle Tax $\$$ Per $\$ 1000$ Income | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 4.56 |  |  |  |
| Iowa | 9.12 | 1 | 99.8\% | 16.6\% |
| North Dakota | 8.00 | 2 | 75.3\% | 2.3\% |
| Idaho | 7.82 | 3 | 71.3\% | 0.0\% |
| Hawaii | 7.67 | 4 | 68.1\% | -1.9\% |
| Montana | 7.48 | 5 | 63.9\% | -4.4\% |
| Oklahoma | 7.07 | 6 | 55.0\% | -9.5\% |
| South Dakota | 6.95 | 7 | 52.3\% | -11.1\% |
| Wyoming | 6.55 | 8 | 43.6\% | -16.2\% |
| North Carolina | 6.40 | 9 | 40.3\% | -18.1\% |
| New Mexico | 6.16 | 10 | 34.9\% | -21.2\% |
| Maine | 6.01 | 11 | 31.7\% | -23.1\% |
| Pennsylvania | 5.96 | 12 | 30.7\% | -23.7\% |
| West Virginia | 5.92 | 13 | 29.8\% | -24.2\% |
| Oregon | 5.85 | 14 | 28.1\% | -25.2\% |
| Minnesota | 5.75 | 15 | 26.0\% | -26.5\% |
| Mississippi | 5.75 | 16 | 26.0\% | -26.5\% |
| Nebraska | 5.69 | 17 | 24.8\% | -27.2\% |
| Wisconsin | 5.67 | 18 | 24.3\% | -27.5\% |
| Kentucky | 5.57 | 19 | 22.1\% | -28.7\% |
| Arkansas | 5.47 | 20 | 19.8\% | -30.1\% |
| Nevada | 5.42 | 21 | 18.8\% | -30.6\% |
| Washington | 5.40 | 22 | 18.3\% | -30.9\% |
| Florida | 5.27 | 23 | 15.5\% | -32.6\% |
| Ohio | 5.23 | 24 | 14.5\% | -33.1\% |
| Kansas | 5.06 | 25 | 11.0\% | -35.2\% |
| Illinois | 4.89 | 26 | 7.1\% | -37.5\% |
| Utah | 4.82 | 27 | 5.6\% | -38.3\% |
| Michigan | 4.79 | 28 | 4.9\% | -38.8\% |
| Tennessee | 4.78 | 29 | 4.8\% | -38.8\% |
| Vermont | 4.77 | 30 | 4.5\% | -39.0\% |
| Texas | 4.71 | 31 | 3.3\% | -39.7\% |
| Georgia | 4.69 | 32 | 2.7\% | -40.1\% |
| South Carolina | 4.49 | 33 | -1.5\% | -42.5\% |
| Alabama | 4.46 | 34 | -2.3\% | -43.0\% |
| Colorado | 4.40 | 35 | -3.6\% | -43.7\% |
| Maryland | 4.35 | 36 | -4.6\% | -44.3\% |
| Indiana | 4.18 | 37 | -8.4\% | -46.6\% |
| Arizona | 4.10 | 38 | -10.2\% | -47.6\% |
| California | 4.08 | 39 | -10.5\% | -47.7\% |
| Delaware | 3.96 | 40 | -13.2\% | -49.3\% |
| Missouri | 3.88 | 41 | -14.9\% | -50.3\% |
| Louisiana | 3.81 | 42 | -16.6\% | -51.3\% |
| Virginia | 3.60 | 43 | -21.1\% | -53.9\% |
| New Hampshire | 3.48 | 44 | -23.7\% | -55.5\% |
| Massachusetts | 2.81 | 45 | -38.5\% | -64.1\% |
| Connecticut | 2.79 | 46 | -38.9\% | -64.4\% |
| Alaska | 2.63 | 47 | -42.4\% | -66.4\% |
| New York | 2.61 | 48 | -42.8\% | -66.6\% |
| Rhode Island | 2.54 | 49 | -44.4\% | -67.5\% |
| New Jersey | 2.18 | 50 | -52.2\% | -72.1\% |
| Dist. of Col. | 1.19 | 51 | -73.8\% | -84.7\% |

CHART G: FY 2016 PER CAPITA PROPERTY TAXES

11/13/18

| State | Per Capita Property Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1,556.06 |  |  |  |
| Dist. of Col. | 3,534.66 | 1 | 127.2\% | 274.4\% |
| New Jersey | 3,127.38 | 2 | 101.0\% | 231.2\% |
| New Hampshire | 3,115.46 | 3 | 100.2\% | 230.0\% |
| Connecticut | 2,927.07 | 4 | 88.1\% | 210.0\% |
| New York | 2,781.58 | 5 | 78.8\% | 194.6\% |
| Vermont | 2,592.88 | 6 | 66.6\% | 174.6\% |
| Rhode Island | 2,415.16 | 7 | 55.2\% | 155.8\% |
| Wyoming | 2,393.38 | 8 | 53.8\% | 153.5\% |
| Massachusetts | 2,357.26 | 9 | 51.5\% | 149.7\% |
| Maine | 2,123.75 | 10 | 36.5\% | 124.9\% |
| Illinois | 2,119.94 | 11 | 36.2\% | 124.5\% |
| Alaska | 2,047.08 | 12 | 31.6\% | 116.8\% |
| Nebraska | 1,909.33 | 13 | 22.7\% | 102.2\% |
| Texas | 1,761.96 | 14 | 13.2\% | 86.6\% |
| Wisconsin | 1,624.25 | 15 | 4.4\% | 72.0\% |
| Iowa | 1,582.20 | 16 | 1.7\% | 67.6\% |
| Minnesota | 1,567.18 | 17 | 0.7\% | 66.0\% |
| California | 1,559.07 | 18 | 0.2\% | 65.1\% |
| Maryland | 1,546.80 | 19 | -0.6\% | 63.8\% |
| Virginia | 1,545.12 | 20 | -0.7\% | 63.6\% |
| Montana | 1,517.04 | 21 | -2.5\% | 60.7\% |
| Kansas | 1,489.57 | 22 | -4.3\% | 57.8\% |
| Pennsylvania | 1,477.37 | 23 | -5.1\% | 56.5\% |
| Oregon | 1,444.40 | 24 | -7.2\% | 53.0\% |
| W ashington | 1,436.37 | 25 | -7.7\% | 52.1\% |
| Colorado | 1,424.99 | 26 | -8.4\% | 50.9\% |
| Michigan | 1,413.33 | 27 | -9.2\% | 49.7\% |
| South Dakota | 1,394.31 | 28 | -10.4\% | 47.7\% |
| North Dakota | 1,296.34 | 29 | -16.7\% | 37.3\% |
| Ohio | 1,263.90 | 30 | -18.8\% | 33.9\% |
| Florida | 1,263.45 | 31 | -18.8\% | 33.8\% |
| South Carolina | 1,163.86 | 32 | -25.2\% | 23.3\% |
| Georgia | 1,159.40 | 33 | -25.5\% | 22.8\% |
| Hawaii | 1,140.36 | 34 | -26.7\% | 20.8\% |
| Arizona | 1,061.78 | 35 | -31.8\% | 12.5\% |
| Utah | 1,018.84 | 36 | -34.5\% | 7.9\% |
| Nevada | 994.48 | 37 | -36.1\% | 5.3\% |
| Mississippi | 988.05 | 38 | -36.5\% | 4.6\% |
| North Carolina | 975.32 | 39 | -37.3\% | 3.3\% |
| Missouri | 971.36 | 40 | -37.6\% | 2.9\% |
| Indiana | 967.39 | 41 | -37.8\% | 2.5\% |
| Idaho | 944.21 | 42 | -39.3\% | 0.0\% |
| West Virginia | 915.29 | 43 | -41.2\% | -3.1\% |
| Louisiana | 886.64 | 44 | -43.0\% | -6.1\% |
| Delaware | 860.46 | 45 | -44.7\% | -8.9\% |
| Tennessee | 836.16 | 46 | -46.3\% | -11.4\% |
| Kentucky | 774.91 | 47 | -50.2\% | -17.9\% |
| New Mexico | 768.42 | 48 | -50.6\% | -18.6\% |
| Arkansas | 711.65 | 49 | -54.3\% | -24.6\% |
| Oklahoma | 699.12 | 50 | -55.1\% | -26.0\% |
| Alabama | 545.30 | 51 | -65.0\% | -42.2\% |

CHART H: FY 2016 PER CAPITA SALES TAXES

11/13/18

| State | Per Capita <br> Sales <br> Taxes <br> (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1165.44 |  |  |  |
| Hawaii | 2407.45 | 1 | 106.6\% | 158.9\% |
| W ashington | 2344.25 | 2 | 101.1\% | 152.1\% |
| Dist. of Col. | 1962.77 | 3 | 68.4\% | 111.1\% |
| North Dakota | 1696.93 | 4 | 45.6\% | 82.5\% |
| Nevada | 1683.26 | 5 | 44.4\% | 81.0\% |
| Louisiana | 1593.75 | 6 | 36.8\% | 71.4\% |
| South Dakota | 1558.12 | 7 | 33.7\% | 67.6\% |
| New York | 1500.02 | 8 | 28.7\% | 61.3\% |
| Arkansas | 1483.43 | 9 | 27.3\% | 59.5\% |
| New Mexico | 1470.53 | 10 | 26.2\% | 58.2\% |
| Kansas | 1442.16 | 11 | 23.7\% | 55.1\% |
| Texas | 1424.65 | 12 | 22.2\% | 53.2\% |
| Wyoming | 1396.03 | 13 | 19.8\% | 50.1\% |
| Arizona | 1387.72 | 14 | 19.1\% | 49.2\% |
| Tennessee | 1379.20 | 15 | 18.3\% | 48.3\% |
| California | 1332.32 | 16 | 14.3\% | 43.3\% |
| Ohio | 1259.30 | 17 | 8.1\% | 35.4\% |
| Colorado | 1224.40 | 18 | 5.1\% | 31.7\% |
| Florida | 1187.11 | 19 | 1.9\% | 27.7\% |
| Oklahoma | 1150.02 | 20 | -1.3\% | 23.7\% |
| Nebraska | 1139.14 | 21 | -2.3\% | 22.5\% |
| Iowa | 1111.73 | 22 | -4.6\% | 19.6\% |
| Mississippi | 1104.62 | 23 | -5.2\% | 18.8\% |
| Indiana | 1101.35 | 24 | -5.5\% | 18.4\% |
| Illinois | 1091.38 | 25 | -6.4\% | 17.4\% |
| Connecticut | 1046.02 | 26 | -10.2\% | 12.5\% |
| Minnesota | 1039.59 | 27 | -10.8\% | 11.8\% |
| New Jersey | 1032.22 | 28 | -11.4\% | 11.0\% |
| Maine | 1024.25 | 29 | -12.1\% | 10.2\% |
| Missouri | 1005.93 | 30 | -13.7\% | 8.2\% |
| Alabama | 984.45 | 31 | -15.5\% | 5.9\% |
| North Carolina | 981.08 | 32 | -15.8\% | 5.5\% |
| W isconsin | 943.72 | 33 | -19.0\% | 1.5\% |
| Idaho | 929.81 | 34 | -20.2\% | 0.0\% |
| Utah | 928.68 | 35 | -20.3\% | -0.1\% |
| Michigan | 922.49 | 36 | -20.8\% | -0.8\% |
| Rhode Island | 920.59 | 37 | -21.0\% | -1.0\% |
| Massachusetts | 892.45 | 38 | -23.4\% | -4.0\% |
| Georgia | 880.17 | 39 | -24.5\% | -5.3\% |
| Pennsylvania | 866.22 | 40 | -25.7\% | -6.8\% |
| Kentucky | 780.57 | 41 | -33.0\% | -16.1\% |
| South Carolina | 759.54 | 42 | -34.8\% | -18.3\% |
| Maryland | 747.62 | 43 | -35.9\% | -19.6\% |
| West Virginia | 722.34 | 44 | -38.0\% | -22.3\% |
| Virginia | 628.22 | 45 | -46.1\% | -32.4\% |
| Vermont | 616.88 | 46 | -47.1\% | -33.7\% |
| Alaska | 316.30 | 47 | -72.9\% | -66.0\% |
| Oregon | 0.00 | 48 | -100.0\% | -100.0\% |
| New Hampshire | 0.00 | 49 | -100.0\% | -100.0\% |
| Montana | 0.00 | 50 | -100.0\% | -100.0\% |
| Delaware | 0.00 | 51 | -100.0\% | -100.0\% |

11/13/18

| State | Per Capita Individual Income Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1163.55 |  |  |  |
| New York | 2929.10 | 1 | 151.7\% | 223.5\% |
| Dist. of Col. | 2787.90 | 2 | 139.6\% | 207.9\% |
| Maryland | 2275.75 | 3 | 95.6\% | 151.3\% |
| Massachusetts | 2114.73 | 4 | 81.7\% | 133.5\% |
| Connecticut | 2106.41 | 5 | 81.0\% | 132.6\% |
| California | 2054.98 | 6 | 76.6\% | 126.9\% |
| Minnesota | 1942.53 | 7 | 66.9\% | 114.5\% |
| Oregon | 1882.05 | 8 | 61.8\% | 107.8\% |
| New Jersey | 1487.57 | 9 | 27.8\% | 64.3\% |
| Hawaii | 1481.18 | 10 | 27.3\% | 63.6\% |
| Virginia | 1454.41 | 11 | 25.0\% | 60.6\% |
| Pennsylvania | 1322.88 | 12 | 13.7\% | 46.1\% |
| W isconsin | 1296.86 | 13 | 11.5\% | 43.2\% |
| Kentucky | 1271.38 | 14 | 9.3\% | 40.4\% |
| Delaware | 1228.01 | 15 | 5.5\% | 35.6\% |
| North Carolina | 1185.72 | 16 | 1.9\% | 30.9\% |
| Nebraska | 1176.72 | 17 | 1.1\% | 30.0\% |
| Colorado | 1172.78 | 18 | 0.8\% | 29.5\% |
| Vermont | 1171.06 | 19 | 0.6\% | 29.3\% |
| Rhode Island | 1168.90 | 20 | 0.5\% | 29.1\% |
| Iowa | 1167.85 | 21 | 0.4\% | 29.0\% |
| Maine | 1166.44 | 22 | 0.2\% | 28.8\% |
| Ohio | 1146.27 | 23 | -1.5\% | 26.6\% |
| Montana | 1137.09 | 24 | -2.3\% | 25.6\% |
| Utah | 1108.47 | 25 | -4.7\% | 22.4\% |
| Illinois | 1075.63 | 26 | -7.6\% | 18.8\% |
| Missouri | 1052.95 | 27 | -9.5\% | 16.3\% |
| Georgia | 1012.21 | 28 | -13.0\% | 11.8\% |
| West Virginia | 1009.34 | 29 | -13.3\% | 11.5\% |
| Michigan | 986.32 | 30 | -15.2\% | 8.9\% |
| Indiana | 985.74 | 31 | -15.3\% | 8.9\% |
| Arkansas | 930.80 | 32 | -20.0\% | 2.8\% |
| Idaho | 905.48 | 33 | -22.2\% | 0.0\% |
| South Carolina | 780.14 | 34 | -33.0\% | -13.8\% |
| Kansas | 768.17 | 35 | -34.0\% | -15.2\% |
| Oklahoma | 764.27 | 36 | -34.3\% | -15.6\% |
| Alabama | 743.22 | 37 | -36.1\% | -17.9\% |
| New Mexico | 676.03 | 38 | -41.9\% | -25.3\% |
| Louisiana | 611.69 | 39 | -47.4\% | -32.4\% |
| Mississippi | 602.95 | 40 | -48.2\% | -33.4\% |
| Arizona | 574.34 | 41 | -50.6\% | -36.6\% |
| North Dakota | 464.73 | 42 | -60.1\% | -48.7\% |
| New Hampshire | 65.90 | 43 | -94.3\% | -92.7\% |
| Tennessee | 48.72 | 44 | -95.8\% | -94.6\% |
| Wyoming | 0.00 | 45 | -100.0\% | -100.0\% |
| Washington | 0.00 | 46 | -100.0\% | -100.0\% |
| Texas | 0.00 | 47 | -100.0\% | -100.0\% |
| South Dakota | 0.00 | 48 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 49 | -100.0\% | -100.0\% |
| Florida | 0.00 | 50 | -100.0\% | -100.0\% |
| Alaska | 0.00 | 51 | -100.0\% | -100.0\% |

11/13/18

| State | Per Capita <br> Corporate Income Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 167.77 |  |  |  |
| Dist. of Col. | 813.15 | 1 | 384.7\% | 622.8\% |
| New York | 535.10 | 2 | 218.9\% | 375.7\% |
| New Hampshire | 524.52 | 3 | 212.6\% | 366.3\% |
| Massachusetts | 342.03 | 4 | 103.9\% | 204.0\% |
| Delaware | 339.77 | 5 | 102.5\% | 202.0\% |
| Alaska | 286.24 | 6 | 70.6\% | 154.4\% |
| Minnesota | 274.33 | 7 | 63.5\% | 143.9\% |
| Illinois | 262.35 | 8 | 56.4\% | 133.2\% |
| California | 251.99 | 9 | 50.2\% | 124.0\% |
| New Jersey | 248.32 | 10 | 48.0\% | 120.7\% |
| Tennessee | 231.40 | 11 | 37.9\% | 105.7\% |
| Pennsylvania | 228.08 | 12 | 35.9\% | 102.7\% |
| Connecticut | 200.54 | 13 | 19.5\% | 78.3\% |
| Maryland | 187.39 | 14 | 11.7\% | 66.6\% |
| Kentucky | 177.78 | 15 | 6.0\% | 58.0\% |
| Wisconsin | 170.93 | 16 | 1.9\% | 51.9\% |
| Oregon | 169.01 | 17 | 0.7\% | 50.2\% |
| Nebraska | 161.29 | 18 | -3.9\% | 43.4\% |
| Vermont | 157.75 | 19 | -6.0\% | 40.2\% |
| Indiana | 155.92 | 20 | -7.1\% | 38.6\% |
| Mississippi | 155.12 | 21 | -7.5\% | 37.9\% |
| Arkansas | 150.64 | 22 | -10.2\% | 33.9\% |
| North Dakota | 136.42 | 23 | -18.7\% | 21.3\% |
| Rhode Island | 136.42 | 24 | -18.7\% | 21.3\% |
| Kansas | 134.77 | 25 | -19.7\% | 19.8\% |
| Iowa | 120.37 | 26 | -28.3\% | 7.0\% |
| Montana | 114.54 | 27 | -31.7\% | 1.8\% |
| Colorado | 113.22 | 28 | -32.5\% | 0.6\% |
| Idaho | 112.50 | 29 | -32.9\% | 0.0\% |
| Florida | 110.00 | 30 | -34.4\% | -2.2\% |
| Utah | 109.50 | 31 | -34.7\% | -2.7\% |
| North Carolina | 105.01 | 32 | -37.4\% | -6.7\% |
| Maine | 103.36 | 33 | -38.4\% | -8.1\% |
| Georgia | 95.12 | 34 | -43.3\% | -15.4\% |
| Michigan | 90.42 | 35 | -46.1\% | -19.6\% |
| Virginia | 89.45 | 36 | -46.7\% | -20.5\% |
| South Carolina | 88.81 | 37 | -47.1\% | -21.1\% |
| Oklahoma | 83.59 | 38 | -50.2\% | -25.7\% |
| Arizona | 82.58 | 39 | -50.8\% | -26.6\% |
| West Virginia | 79.12 | 40 | -52.8\% | -29.7\% |
| Alabama | 77.50 | 41 | -53.8\% | -31.1\% |
| Hawaii | 75.71 | 42 | -54.9\% | -32.7\% |
| Missouri | 66.40 | 43 | -60.4\% | -41.0\% |
| New Mexico | 54.64 | 44 | -67.4\% | -51.4\% |
| South Dakota | 37.94 | 45 | -77.4\% | -66.3\% |
| Louisiana | 36.61 | 46 | -78.2\% | -67.5\% |
| Ohio | 25.60 | 47 | -84.7\% | -77.2\% |
| Wyoming | 0.00 | 48 | -100.0\% | -100.0\% |
| Washington | 0.00 | 49 | -100.0\% | -100.0\% |
| Texas | 0.00 | 50 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 51 | -100.0\% | -100.0\% |

CHART K: FY 2016 PER CAPITA COMBINED CORP. \& IND.
INCOME TAXES

| State | Per Capita Income Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 1331.32 |  |  |  |
| Dist. of Col. | 3601.05 | 1 | 170.5\% | 253.7\% |
| New York | 3464.21 | 2 | 160.2\% | 240.3\% |
| Maryland | 2463.15 | 3 | 85.0\% | 142.0\% |
| Massachusetts | 2456.76 | 4 | 84.5\% | 141.3\% |
| California | 2306.96 | 5 | 73.3\% | 126.6\% |
| Connecticut | 2306.95 | 6 | 73.3\% | 126.6\% |
| Minnesota | 2216.86 | 7 | 66.5\% | 117.8\% |
| Oregon | 2051.06 | 8 | 54.1\% | 101.5\% |
| New Jersey | 1735.88 | 9 | 30.4\% | 70.5\% |
| Delaware | 1567.78 | 10 | 17.8\% | 54.0\% |
| Hawaii | 1556.89 | 11 | 16.9\% | 52.9\% |
| Pennsylvania | 1550.96 | 12 | 16.5\% | 52.4\% |
| Virginia | 1543.87 | 13 | 16.0\% | 51.7\% |
| W iscons in | 1467.80 | 14 | 10.3\% | 44.2\% |
| Kentucky | 1449.15 | 15 | 8.9\% | 42.4\% |
| Nebraska | 1338.01 | 16 | 0.5\% | 31.4\% |
| Illinois | 1337.98 | 17 | 0.5\% | 31.4\% |
| Vermont | 1328.81 | 18 | -0.2\% | 30.5\% |
| Rhode Island | 1305.32 | 19 | -2.0\% | 28.2\% |
| North Carolina | 1290.72 | 20 | -3.0\% | 26.8\% |
| Iowa | 1288.22 | 21 | -3.2\% | 26.5\% |
| Colorado | 1286.00 | 22 | -3.4\% | 26.3\% |
| Maine | 1269.80 | 23 | -4.6\% | 24.7\% |
| Montana | 1251.63 | 24 | -6.0\% | 23.0\% |
| Utah | 1217.97 | 25 | -8.5\% | 19.6\% |
| Ohio | 1171.88 | 26 | -12.0\% | 15.1\% |
| Indiana | 1141.65 | 27 | -14.2\% | 12.1\% |
| Missouri | 1119.35 | 28 | -15.9\% | 10.0\% |
| Georgia | 1107.33 | 29 | -16.8\% | 8.8\% |
| West Virginia | 1088.46 | 30 | -18.2\% | 6.9\% |
| Arkansas | 1081.45 | 31 | -18.8\% | 6.2\% |
| Michigan | 1076.74 | 32 | -19.1\% | 5.8\% |
| Idaho | 1017.98 | 33 | -23.5\% | 0.0\% |
| Kansas | 902.94 | 34 | -32.2\% | -11.3\% |
| South Carolina | 868.95 | 35 | -34.7\% | -14.6\% |
| Oklahoma | 847.86 | 36 | -36.3\% | -16.7\% |
| Alabama | 820.71 | 37 | -38.4\% | -19.4\% |
| Mississippi | 758.07 | 38 | -43.1\% | -25.5\% |
| New Mexico | 730.67 | 39 | -45.1\% | -28.2\% |
| Arizona | 656.93 | 40 | -50.7\% | -35.5\% |
| Louisiana | 648.30 | 41 | -51.3\% | -36.3\% |
| North Dakota | 601.15 | 42 | -54.8\% | -40.9\% |
| New Hampshire | 590.41 | 43 | -55.7\% | -42.0\% |
| Alaska | 286.24 | 44 | -78.5\% | -71.9\% |
| Tennessee | 280.12 | 45 | -79.0\% | -72.5\% |
| Florida | 110.00 | 46 | -91.7\% | -89.2\% |
| South Dakota | 37.94 | 47 | -97.2\% | -96.3\% |
| Wyoming | 0.00 | 48 | -100.0\% | -100.0\% |
| Washington | 0.00 | 49 | -100.0\% | -100.0\% |
| Texas | 0.00 | 50 | -100.0\% | -100.0\% |
| Nevada | 0.00 | 51 | -100.0\% | -100.0\% |

## CHART L: FY 2016 PER CAPITA MOTOR VEHICLES TAXES

11/13/18

| State | Per Capita <br> Motor <br> Vehicle <br> Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 224.57 |  |  |  |
| Iowa | 422.10 | 1 | 88.0\% | 35.6\% |
| North Dakota | 421.78 | 2 | 87.8\% | 35.5\% |
| Hawaii | 384.17 | 3 | 71.1\% | 23.4\% |
| Wyoming | 369.50 | 4 | 64.5\% | 18.7\% |
| South Dakota | 337.11 | 5 | 50.1\% | 8.3\% |
| Montana | 325.58 | 6 | 45.0\% | 4.6\% |
| Idaho | 311.30 | 7 | 38.6\% | 0.0\% |
| Oklahoma | 303.94 | 8 | 35.3\% | -2.4\% |
| Pennsylvania | 302.81 | 9 | 34.8\% | -2.7\% |
| Minnesota | 299.09 | 10 | 33.2\% | -3.9\% |
| Washington | 292.04 | 11 | 30.0\% | -6.2\% |
| Nebraska | 284.69 | 12 | 26.8\% | -8.5\% |
| North Carolina | 269.08 | 13 | 19.8\% | -13.6\% |
| Wisconsin | 266.35 | 14 | 18.6\% | -14.4\% |
| Oregon | 266.08 | 15 | 18.5\% | -14.5\% |
| Maine | 266.04 | 16 | 18.5\% | -14.5\% |
| Illinois | 255.13 | 17 | 13.6\% | -18.0\% |
| Maryland | 250.72 | 18 | 11.6\% | -19.5\% |
| Kansas | 239.18 | 19 | 6.5\% | -23.2\% |
| Vermont | 239.13 | 20 | 6.5\% | -23.2\% |
| Florida | 238.89 | 21 | 6.4\% | -23.3\% |
| New Mexico | 237.70 | 22 | 5.8\% | -23.6\% |
| Nevada | 237.25 | 23 | 5.6\% | -23.8\% |
| Ohio | 234.18 | 24 | 4.3\% | -24.8\% |
| California | 230.74 | 25 | 2.7\% | -25.9\% |
| Colorado | 227.63 | 26 | 1.4\% | -26.9\% |
| West Virginia | 218.99 | 27 | -2.5\% | -29.7\% |
| Kentucky | 218.24 | 28 | -2.8\% | -29.9\% |
| Texas | 216.59 | 29 | -3.6\% | -30.4\% |
| Arkansas | 215.16 | 30 | -4.2\% | -30.9\% |
| Michigan | 211.34 | 31 | -5.9\% | -32.1\% |
| Tennessee | 206.54 | 32 | -8.0\% | -33.7\% |
| Mississippi | 204.01 | 33 | -9.2\% | -34.5\% |
| Utah | 198.34 | 34 | -11.7\% | -36.3\% |
| Georgia | 196.04 | 35 | -12.7\% | -37.0\% |
| New Hampshire | 195.55 | 36 | -12.9\% | -37.2\% |
| Connecticut | 192.89 | 37 | -14.1\% | -38.0\% |
| Virginia | 190.42 | 38 | -15.2\% | -38.8\% |
| Delaware | 188.66 | 39 | -16.0\% | -39.4\% |
| Massachusetts | 180.40 | 40 | -19.7\% | -42.0\% |
| Indiana | 178.77 | 41 | -20.4\% | -42.6\% |
| South Carolina | 178.21 | 42 | -20.6\% | -42.8\% |
| Alabama | 173.53 | 43 | -22.7\% | -44.3\% |
| Missouri | 167.67 | 44 | -25.3\% | -46.1\% |
| Arizona | 163.50 | 45 | -27.2\% | -47.5\% |
| Louisiana | 161.97 | 46 | -27.9\% | -48.0\% |
| New York | 156.89 | 47 | -30.1\% | -49.6\% |
| Alaska | 148.27 | 48 | -34.0\% | -52.4\% |
| New Jersey | 133.32 | 49 | -40.6\% | -57.2\% |
| Rhode Island | 128.02 | 50 | -43.0\% | -58.9\% |
| Dist. of Col. | 90.72 | 51 | -59.6\% | -70.9\% |

CHART M: FY 2016 OVERALL TAX BURDEN
Tax per $\$ 1000$ Total Personal Income
11/13/18

| State | Overall Tax $\$$ Per $\$ 1000$ Income | Rank | Differnce Between Each State \& U.S. Average (\%) | $\qquad$ |
| :---: | :---: | :---: | :---: | :---: |
| United States | 100.48 |  |  |  |
| New York | 148.96 | 1 | 48.2\% | 68.8\% |
| Dist. of Col. | 142.79 | 2 | 42.1\% | 61.8\% |
| Hawaii | 129.10 | 3 | 28.5\% | 46.3\% |
| North Dakota | 125.74 | 4 | 25.1\% | 42.5\% |
| Maine | 118.04 | 5 | 17.5\% | 33.8\% |
| Vermont | 117.67 | 6 | 17.1\% | 33.4\% |
| Minnesota | 117.06 | 7 | 16.5\% | 32.7\% |
| Rhode Island | 110.22 | 8 | 9.7\% | 24.9\% |
| New Jersey | 109.69 | 9 | 9.2\% | 24.3\% |
| Illinois | 108.28 | 10 | 7.8\% | 22.7\% |
| California | 107.56 | 11 | 7.1\% | 21.9\% |
| West Virginia | 105.90 | 12 | 5.4\% | 20.0\% |
| Iowa | 105.49 | 13 | 5.0\% | 19.6\% |
| Maryland | 104.63 | 14 | 4.1\% | 18.6\% |
| Connecticut | 104.31 | 15 | 3.8\% | 18.2\% |
| Mississippi | 101.78 | 16 | 1.3\% | 15.4\% |
| Nebraska | 101.73 | 17 | 1.2\% | 15.3\% |
| Wisconsin | 101.54 | 18 | 1.1\% | 15.1\% |
| New Mexico | 100.76 | 19 | 0.3\% | 14.2\% |
| Massachusetts | 100.69 | 20 | 0.2\% | 14.1\% |
| Arkansas | 100.56 | 21 | 0.1\% | 14.0\% |
| Delaware | 99.86 | 22 | -0.6\% | 13.2\% |
| Ohio | 99.82 | 23 | -0.7\% | 13.1\% |
| Pennsylvania | 99.59 | 24 | -0.9\% | 12.9\% |
| Oregon | 99.06 | 25 | -1.4\% | 12.3\% |
| Wyoming | 98.29 | 26 | -2.2\% | 11.4\% |
| Nevada | 97.73 | 27 | -2.7\% | 10.8\% |
| Kentucky | 97.62 | 28 | -2.8\% | 10.7\% |
| Kansas | 95.16 | 29 | -5.3\% | 7.9\% |
| Washington | 93.34 | 30 | -7.1\% | 5.8\% |
| North Carolina | 93.24 | 31 | -7.2\% | 5.7\% |
| Michigan | 92.45 | 32 | -8.0\% | 4.8\% |
| Louisiana | 91.36 | 33 | -9.1\% | 3.6\% |
| Utah | 90.97 | 34 | -9.5\% | 3.1\% |
| Indiana | 90.49 | 35 | -9.9\% | 2.6\% |
| Arizona | 89.77 | 36 | -10.7\% | 1.7\% |
| Colorado | 89.30 | 37 | -11.1\% | 1.2\% |
| Idaho | 88.22 | 38 | -12.2\% | 0.0\% |
| Montana | 87.81 | 39 | -12.6\% | -0.5\% |
| Texas | 87.51 | 40 | -12.9\% | -0.8\% |
| Georgia | 87.47 | 41 | -13.0\% | -0.9\% |
| South Carolina | 86.64 | 42 | -13.8\% | -1.8\% |
| Virginia | 86.26 | 43 | -14.2\% | -2.2\% |
| New Hampshire | 85.74 | 44 | -14.7\% | -2.8\% |
| Missouri | 85.29 | 45 | -15.1\% | -3.3\% |
| Alabama | 82.28 | 46 | -18.1\% | -6.7\% |
| South Dakota | 81.16 | 47 | -19.2\% | -8.0\% |
| Oklahoma | 80.44 | 48 | -19.9\% | -8.8\% |
| Tennessee | 76.94 | 49 | -23.4\% | -12.8\% |
| Florida | 76.71 | 50 | -23.7\% | -13.1\% |
| Alaska | 67.58 | 51 | -32.7\% | -23.4\% |

CHART N: FY 2016 PER CAPITA OVERALL TAXES

11/13/18

| State | Per Capita Overall Taxes (\$) | Rank | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 4,945.64 |  |  |  |
| Dist. of Col. | 10,840.70 | 1 | 119.2\% | 208.5\% |
| New York | 8,956.68 | 2 | 81.1\% | 154.9\% |
| Connecticut | 7,220.43 | 3 | 46.0\% | 105.5\% |
| New Jersey | 6,709.19 | 4 | 35.7\% | 90.9\% |
| North Dakota | 6,629.97 | 5 | 34.1\% | 88.7\% |
| Massachusetts | 6,468.93 | 6 | 30.8\% | 84.1\% |
| Hawaii | 6,467.09 | 7 | 30.8\% | 84.1\% |
| Minnesota | 6,090.47 | 8 | 23.1\% | 73.3\% |
| California | 6,077.01 | 9 | 22.9\% | 73.0\% |
| Maryland | 6,026.84 | 10 | 21.9\% | 71.5\% |
| Vermont | 5,903.85 | 11 | 19.4\% | 68.0\% |
| Illinois | 5,654.14 | 12 | 14.3\% | 60.9\% |
| Rhode Island | 5,561.69 | 13 | 12.5\% | 58.3\% |
| Wyoming | 5,544.56 | 14 | 12.1\% | 57.8\% |
| Maine | 5,227.00 | 15 | 5.7\% | 48.8\% |
| Nebraska | 5,087.32 | 16 | 2.9\% | 44.8\% |
| Pennsylvania | 5,058.05 | 17 | 2.3\% | 44.0\% |
| Washington | 5,050.28 | 18 | 2.1\% | 43.7\% |
| Iowa | 4,884.09 | 19 | -1.2\% | 39.0\% |
| New Hampshire | 4,817.58 | 20 | -2.6\% | 37.1\% |
| Wisconsin | 4,769.76 | 21 | -3.6\% | 35.8\% |
| Delaware | 4,757.17 | 22 | -3.8\% | 35.4\% |
| Colorado | 4,621.60 | 23 | -6.6\% | 31.5\% |
| Virginia | 4,560.36 | 24 | -7.8\% | 29.8\% |
| Oregon | 4,508.20 | 25 | -8.8\% | 28.3\% |
| Kansas | 4,494.43 | 26 | -9.1\% | 27.9\% |
| Ohio | 4,473.49 | 27 | -9.5\% | 27.3\% |
| Nevada | 4,277.00 | 28 | -13.5\% | 21.7\% |
| Michigan | 4,082.09 | 29 | -17.5\% | 16.2\% |
| Texas | 4,020.12 | 30 | -18.7\% | 14.4\% |
| Arkansas | 3,957.68 | 31 | -20.0\% | 12.6\% |
| South Dakota | 3,938.03 | 32 | -20.4\% | 12.1\% |
| North Carolina | 3,919.13 | 33 | -20.8\% | 11.5\% |
| West Virginia | 3,916.52 | 34 | -20.8\% | 11.5\% |
| New Mexico | 3,891.01 | 35 | -21.3\% | 10.7\% |
| Louisiana | 3,887.78 | 36 | -21.4\% | 10.6\% |
| Indiana | 3,872.45 | 37 | -21.7\% | 10.2\% |
| Montana | 3,824.01 | 38 | -22.7\% | 8.8\% |
| Kentucky | 3,822.73 | 39 | -22.7\% | 8.8\% |
| Alaska | 3,812.29 | 40 | -22.9\% | 8.5\% |
| Utah | 3,743.97 | 41 | -24.3\% | 6.6\% |
| Missouri | 3,682.30 | 42 | -25.5\% | 4.8\% |
| Georgia | 3,659.60 | 43 | -26.0\% | 4.2\% |
| Mississippi | 3,612.69 | 44 | -27.0\% | 2.8\% |
| Arizona | 3,581.56 | 45 | -27.6\% | 1.9\% |
| Idaho | 3,513.60 | 46 | -29.0\% | 0.0\% |
| Florida | 3,478.18 | 47 | -29.7\% | -1.0\% |
| Oklahoma | 3,457.68 | 48 | -30.1\% | -1.6\% |
| South Carolina | 3,435.13 | 49 | -30.5\% | -2.2\% |
| Tennessee | 3,322.07 | 50 | -32.8\% | -5.5\% |
| Alabama | 3,203.44 | 51 | -35.2\% | -8.8\% |

CHART O: FY 2016 PER CAPITA INCOME

11/13/18

| State | Per Capita Income (\$) | Rank <br> Based on Income | Difference Between Each State \& U.S. Average (\%) | Difference Between Each State \& Idaho (\%) |
| :---: | :---: | :---: | :---: | :---: |
| United States | 49,221 |  |  |  |
| Dist. of Col. | 75,922 | 1 | 54.2\% | 90.6\% |
| Connecticut | 69,224 | 2 | 40.6\% | 73.8\% |
| Massachusetts | 64,246 | 3 | 30.5\% | 61.3\% |
| New Jersey | 61,165 | 4 | 24.3\% | 53.6\% |
| New York | 60,129 | 5 | 22.2\% | 51.0\% |
| Maryland | 57,602 | 6 | 17.0\% | 44.6\% |
| California | 56,496 | 7 | 14.8\% | 41.9\% |
| Wyoming | 56,413 | 8 | 14.6\% | 41.6\% |
| Alaska | 56,410 | 9 | 14.6\% | 41.6\% |
| New Hampshire | 56,190 | 10 | 14.2\% | 41.1\% |
| Washington | 54,109 | 11 | 9.9\% | 35.9\% |
| Virginia | 52,867 | 12 | 7.4\% | 32.7\% |
| North Dakota | 52,727 | 13 | 7.1\% | 32.4\% |
| Illinois | 52,219 | 14 | 6.1\% | 31.1\% |
| Minnesota | 52,027 | 15 | 5.7\% | 30.6\% |
| Colorado | 51,752 | 16 | 5.1\% | 29.9\% |
| Pennsylvania | 50,791 | 17 | 3.2\% | 27.5\% |
| Rhode Island | 50,458 | 18 | 2.5\% | 26.7\% |
| Vermont | 50,174 | 19 | 1.9\% | 26.0\% |
| Hawaii | 50,094 | 20 | 1.8\% | 25.8\% |
| Nebraska | 50,007 | 21 | 1.6\% | 25.6\% |
| South Dakota | 48,524 | 22 | -1.4\% | 21.8\% |
| Delaware | 47,640 | 23 | -3.2\% | 19.6\% |
| Kansas | 47,230 | 24 | -4.0\% | 18.6\% |
| Wisconsin | 46,974 | 25 | -4.6\% | 17.9\% |
| Iowa | 46,301 | 26 | -5.9\% | 16.3\% |
| Texas | 45,941 | 27 | -6.7\% | 15.4\% |
| Oregon | 45,508 | 28 | -7.5\% | 14.3\% |
| Florida | 45,344 | 29 | -7.9\% | 13.9\% |
| Ohio | 44,815 | 30 | -9.0\% | 12.5\% |
| Maine | 44,282 | 31 | -10.0\% | 11.2\% |
| Michigan | 44,152 | 32 | -10.3\% | 10.9\% |
| Nevada | 43,763 | 33 | -11.1\% | 9.9\% |
| Montana | 43,551 | 34 | -11.5\% | 9.4\% |
| Tennessee | 43,177 | 35 | -12.3\% | 8.4\% |
| Missouri | 43,176 | 36 | -12.3\% | 8.4\% |
| Oklahoma | 42,987 | 37 | -12.7\% | 7.9\% |
| Indiana | 42,795 | 38 | -13.1\% | 7.5\% |
| Louisiana | 42,555 | 39 | -13.5\% | 6.9\% |
| North Carolina | 42,031 | 40 | -14.6\% | 5.5\% |
| Georgia | 41,841 | 41 | -15.0\% | 5.1\% |
| Utah | 41,158 | 42 | -16.4\% | 3.3\% |
| Arizona | 39,899 | 43 | -18.9\% | 0.2\% |
| Idaho | 39,827 | 44 | -19.1\% | 0.0\% |
| South Carolina | 39,648 | 45 | -19.4\% | -0.4\% |
| Arkansas | 39,354 | 46 | -20.0\% | -1.2\% |
| Kentucky | 39,159 | 47 | -20.4\% | -1.7\% |
| Alabama | 38,934 | 48 | -20.9\% | -2.2\% |
| New Mexico | 38,616 | 49 | -21.5\% | -3.0\% |
| West Virginia | 36,985 | 50 | -24.9\% | -7.1\% |
| Mississippi | 35,494 | 51 | -27.9\% | -10.9\% |


[^0]:    * FY 2015 base for comparison revised by Census and will not match FY 2015 published report.

