## FACTS\&FIGURES

HOW DOES YOUR STATE COMPARE?


2017


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Theses tables were compiled by Tax Foundation staff and updated by Policy Analyst Morgan Scarboro. We hope these facts contribute to a healthy public debate.

Scott A. Hodge Joseph D. Henchman<br>President Vice President, State Projects<br>Tax Foundation Tax Foundation

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ISBN: 978-1-942768-16-6

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## Facts \& Figures 2017 How Does Your State Compare?

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Table 1.
Tax Freedom Day by State Calendar Year 2016

| State | Tax Freedom Day | Rank | State | Tax Freedom Day | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | April 24 |  | Mont. | April 17 | 20 |
| Ala. | April 8 | 4 | Nebr. | April 14 | 14 |
| Alaska | April 10 | 7 | Nev. | April 21 | 30 |
| Ariz. | April 15 | 16 | N.H. | April 22 | 32 |
| Ark. | April 13 | 12 | N.J. | May 12 | 49 |
| Calif. | April 30 | 45 | N.M. | April 9 | 6 |
| Colo. | April 24 | 37 | N.Y. | May 11 | 48 |
| Conn. | May 21 | 50 | N.C. | April 16 | 19 |
| Del. | April 18 | 24 | N.D. | April 26 | 39 |
| Fla. | April 20 | 29 | Ohio | April 19 | 26 |
| Ga. | April 17 | 20 | Okla. | April 11 | 8 |
| Hawaii | April 19 | 26 | Ore. | April 24 | 37 |
| Idaho | April 15 | 16 | Pa. | April 22 | 32 |
| III. | April 29 | 44 | R.I. | April 28 | 42 |
| Ind. | April 18 | 24 | S.C. | April 11 | 8 |
| Iowa | April 14 | 14 | S.D. | April 8 | 4 |
| Kans. | April 19 | 26 | Tenn. | April 6 | 2 |
| Ky. | April 11 | 8 | Tex. | April 17 | 20 |
| La. | April 7 | 3 | Utah | April 21 | 30 |
| Maine | April 15 | 16 | Vt. | April 17 | 20 |
| Md. | April 28 | 42 | Va. | April 22 | 32 |
| Mass. | May 5 | 47 | W.Va. | April 11 | 8 |
| Mich. | April 22 | 32 | Wash. | April 27 | 40 |
| Minn. | April 30 | 45 | Wis. | April 27 | 40 |
| Miss. | April 5 | 1 | Wyo. | April 23 | 36 |
| Mo. | April 12 | 12 | D.C. | April 26 | (39) |

[^0]Table 2.
State-Local Tax Burdens per Capita \& as a Percentage of Income Fiscal Year 2012

| State | State-Local Tax Burden as a Share of State Income | Rank | Total Tax Burden (per Capita) |
| :---: | :---: | :---: | :---: |
| U.S. | 9.9\% |  | \$4,420 |
| Ala. | 8.7\% | 39 | \$3,067 |
| Alaska | 6.5\% | 50 | \$3,229 |
| Ariz. | 8.8\% | 36 | \$3,276 |
| Ark. | 10.1\% | 17 | \$3,519 |
| Calif. | 11.0\% | 6 | \$5,237 |
| Colo. | 8.9\% | 35 | \$4,304 |
| Conn. | 12.6\% | 2 | \$7,869 |
| Del. | 10.2\% | 16 | \$4,412 |
| Fla. | 8.9\% | 34 | \$3,738 |
| Ga. | 9.1\% | 32 | \$3,426 |
| Hawaii | 10.2\% | 14 | \$4,576 |
| Idaho | 9.3\% | 26 | \$3,318 |
| III. | 11.0\% | 5 | \$5,235 |
| Ind. | 9.5\% | 22 | \$3,585 |
| lowa | 9.2\% | 31 | \$4,037 |
| Kans. | 9.5\% | 23 | \$4,131 |
| Ky. | 9.5\% | 24 | \$3,298 |
| La. | 7.6\% | 45 | \$2,950 |
| Maine | 10.2\% | 13 | \$3,997 |
| Md. | 10.9\% | 7 | \$5,920 |
| Mass. | 10.3\% | 12 | \$5,872 |
| Mich. | 9.4\% | 25 | \$3,631 |
| Minn. | 10.8\% | 8 | \$5,185 |
| Miss. | 8.6\% | 41 | \$2,742 |
| Mo. | 9.3\% | 29 | \$3,591 |
| Mont. | 8.7\% | 38 | \$3,389 |
| Nebr. | 9.2\% | 30 | \$4,197 |
| Nev. | 8.1\% | 43 | \$3,349 |
| N.H. | 7.9\% | 44 | \$3,961 |
| N.J. | 12.2\% | 3 | \$6,926 |

Table 2, Continued.
State-Local Tax Burdens per Capita \& as a Percentage of Income
Fiscal Year 2012

| State | State-Local Tax <br> Burden as a Share <br> of State Income | Rank | Total Tax Burden <br> (per Capita) |
| :--- | :---: | ---: | :---: |
| N.M. | $8.7 \%$ | 37 | $\$ 3,141$ |
| N.Y. | $12.7 \%$ | 1 | $\$ 6,993$ |
| N.C. | $9.8 \%$ | 20 | $\$ 3,659$ |
| N.D. | $9.0 \%$ | 33 | $\$ 4,867$ |
| Ohio | $9.8 \%$ | 19 | $\$ 3,924$ |
| Okla. | $8.6 \%$ | 40 | $\$ 3,515$ |
| Ore. | $10.3 \%$ | 10 | $\$ 4,095$ |
| Pa. | $10.2 \%$ | 15 | $\$ 4,589$ |
| R.I. | $10.8 \%$ | 9 | $\$ 4,998$ |
| S.C. | $8.4 \%$ | 42 | $\$ 2,936$ |
| S.D. | $7.1 \%$ | 49 | $\$ 3,318$ |
| Tenn. | $7.3 \%$ | 47 | $\$ 2,805$ |
| Tex. | $7.6 \%$ | 46 | $\$ 3,340$ |
| Utah | $9.6 \%$ | 21 | $\$ 3,556$ |
| Vt. | $10.3 \%$ | 11 | $\$ 4,557$ |
| Va. | $9.3 \%$ | 27 | $\$ 4,623$ |
| Wash. | $9.3 \%$ | 28 | $\$ 4,541$ |
| W.Va. | $9.8 \%$ | 18 | $\$ 3,331$ |
| Wis. | $11.0 \%$ | 4 | $\$ 4,734$ |
| Wyo. | $7.1 \%$ | 48 | $\$ 4,407$ |
| D.C. | $10.6 \%$ | $(10)$ | $\$ 7,541$ |

[^1]Source: Tax Foundation, State-Local Tax Burden Rankings FY 2012.

Table 3.
2017 State Business Tax Climate Index As of July 1, 2016

| State | Overall Index Rank | Ranking on Five Component Taxes |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Corp. Tax | Ind. Income Tax | Sales Tax | Unemp. Ins. Tax | Prop. Tax |
| Ala. | 32 | 14 | 22 | 48 | 14 | 16 |
| Alaska | 3 | 27 | 1 | 5 | 29 | 22 |
| Ariz. | 21 | 19 | 19 | 47 | 13 | 6 |
| Ark. | 38 | 40 | 29 | 44 | 30 | 24 |
| Calif. | 48 | 33 | 50 | 40 | 16 | 15 |
| Colo. | 16 | 18 | 16 | 39 | 42 | 14 |
| Conn. | 43 | 32 | 37 | 27 | 21 | 49 |
| Del. | 19 | 50 | 34 | 1 | 3 | 20 |
| Fla. | 4 | 19 | 1 | 28 | 2 | 10 |
| Ga. | 36 | 10 | 42 | 33 | 35 | 21 |
| Hawaii | 26 | 11 | 31 | 23 | 24 | 17 |
| Idaho | 20 | 24 | 23 | 26 | 46 | 2 |
| III. | 23 | 26 | 10 | 35 | 38 | 46 |
| Ind. | 8 | 23 | 11 | 10 | 10 | 4 |
| lowa | 40 | 47 | 33 | 21 | 34 | 40 |
| Kans. | 22 | 39 | 18 | 30 | 11 | 19 |
| Ky. | 34 | 28 | 30 | 13 | 48 | 36 |
| La. | 41 | 36 | 27 | 50 | 9 | 30 |
| Maine | 30 | 41 | 25 | 8 | 44 | 41 |
| Md. | 42 | 21 | 46 | 14 | 26 | 42 |
| Mass. | 27 | 37 | 13 | 18 | 49 | 45 |
| Mich. | 12 | 8 | 14 | 9 | 47 | 25 |
| Minn. | 46 | 43 | 45 | 25 | 28 | 33 |
| Miss. | 28 | 12 | 20 | 38 | 5 | 35 |
| Mo. | 15 | 5 | 28 | 24 | 7 | 7 |
| Mont. | 6 | 13 | 21 | 3 | 19 | 9 |
| Nebr. | 25 | 29 | 24 | 12 | 8 | 39 |
| Nev. | 5 | 34 | 1 | 41 | 43 | 8 |
| N.H. | 7 | 46 | 9 | 2 | 41 | 43 |
| N.J. | 50 | 42 | 48 | 45 | 25 | 50 |

Table 3, Continued.
2017 State Business Tax Climate Index As of July 1, 2016

|  |  | Ranking on Five Component Taxes |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Overall <br> Index <br> Rank | Corp. <br> Tax | Ind. <br> Income <br> Tax | Sales <br> Tax | Unemp. <br> Ins. Tax | Prop. <br> Tax |
| State | 35 | 25 | 35 | 42 | 17 | 1 |
| N.M. | 49 | 7 | 49 | 43 | 32 | 47 |
| N.Y. | 11 | 4 | 15 | 19 | 6 | 31 |
| N.C. | 11 | 16 | 36 | 34 | 15 | 3 |
| N.D. | 29 | 16 | 45 | 4 | 11 |  |
| Ohio | 45 | 45 | 47 | 29 | 1 | 12 |
| Okla. | 31 | 9 | 38 | 36 | 1 | 18 |
| Ore. | 10 | 35 | 32 | 4 | 33 | 18 |
| Pa. | 24 | 44 | 17 | 20 | 45 | 32 |
| R.I. | 44 | 31 | 39 | 22 | 50 | 44 |
| S.C. | 37 | 15 | 41 | 31 | 37 | 26 |
| S.D. | 2 | 1 | 1 | 32 | 40 | 23 |
| Tenn. | 13 | 22 | 8 | 46 | 23 | 29 |
| Tex. | 14 | 49 | 6 | 37 | 12 | 37 |
| Utah | 9 | 3 | 12 | 17 | 22 | 5 |
| Vt. | 47 | 38 | 44 | 16 | 20 | 48 |
| Va. | 33 | 6 | 40 | 11 | 39 | 28 |
| Wash. | 17 | 48 | 6 | 49 | 18 | 27 |
| W.Va. | 18 | 17 | 26 | 15 | 27 | 13 |
| Wis. | 39 | 30 | 43 | 7 | 36 | 34 |
| Wyo. | 1 | 1 | 1 | 6 | 31 | 38 |
| D.C. | $(47)$ | $(31)$ | $(43)$ | $(33)$ | $(27)$ | $(47)$ |

[^2]Source: Tax Foundation, 2017 State Business Tax Climate Index.

Table 4.
State Tax Collections per Capita
Fiscal Year 2015

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$2,694 |  | Mont. | \$2,753 | 23 |
| Ala. | \$2,008 | 41 | Nebr. | \$2,683 | 26 |
| Alaska | \$1,170 | 50 | Nev. | \$2,606 | 31 |
| Ariz. | \$2,062 | 40 | N.H. | \$1,870 | 48 |
| Ark. | \$3,086 | 13 | N.J. | \$3,524 | 11 |
| Calif. | \$3,862 | 9 | N.M. | \$2,882 | 20 |
| Colo. | \$2,348 | 37 | N.Y. | \$3,952 | 8 |
| Conn. | \$4,438 | 5 | N.C. | \$2,495 | 32 |
| Del. | \$3,715 | 10 | N.D. | \$7,583 | 1 |
| Fla. | \$1,836 | 49 | Ohio | \$2,437 | 34 |
| Ga. | \$1,931 | 46 | Okla. | \$2,405 | 35 |
| Hawaii | \$4,530 | 3 | Ore. | \$2,625 | 29 |
| Idaho | \$2,402 | 36 | Pa. | \$2,821 | 22 |
| III. | \$3,055 | 15 | R.I. | \$3,026 | 16 |
| Ind. | \$2,628 | 28 | S.C. | \$1,967 | 43 |
| lowa | \$2,942 | 19 | S.D. | \$1,950 | 45 |
| Kans. | \$2,708 | 25 | Tenn. | \$1,924 | 47 |
| Ky. | \$2,621 | 30 | Tex. | \$2,005 | 42 |
| La. | \$2,081 | 39 | Utah | \$2,237 | 38 |
| Maine | \$3,057 | 14 | Vt. | \$4,861 | 2 |
| Md. | \$3,305 | 12 | Va. | \$2,450 | 33 |
| Mass. | \$3,976 | 7 | Wash. | \$2,879 | 21 |
| Mich. | \$2,717 | 24 | W.Va. | \$3,018 | 17 |
| Minn. | \$4,452 | 4 | Wis. | \$2,949 | 18 |
| Miss. | \$2,642 | 27 | Wyo. | \$4,020 | 6 |
| Mo. | \$1,965 | 44 |  |  |  |

Note: D.C., not listed, is included only in combined state and local data. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 5.
State Revenue per Capita Fiscal Year 2014

| State | Revenue per Capita | Rank | State | Revenue per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$5,361 |  | Mont. | \$5,841 | 22 |
| Ala. | \$4,735 | 39 | Nebr. | \$5,193 | 32 |
| Alaska | \$14,160 | 1 | Nev. | \$4,045 | 48 |
| Ariz. | \$4,362 | 46 | N.H. | \$4,452 | 44 |
| Ark. | \$6,087 | 17 | N.J. | \$6,327 | 14 |
| Calif. | \$5,948 | 20 | N.M. | \$7,476 | 7 |
| Colo. | \$4,619 | 41 | N.Y. | \$7,436 | 8 |
| Conn. | \$7,190 | 10 | N.C. | \$4,719 | 40 |
| Del. | \$8,126 | 5 | N.D. | \$11,959 | 2 |
| Fla. | \$3,860 | 50 | Ohio | \$5,355 | 30 |
| Ga. | \$3,863 | 49 | Okla. | \$5,527 | 26 |
| Hawaii | \$7,959 | 6 | Ore. | \$6,133 | 16 |
| Idaho | \$4,548 | 42 | Pa. | \$5,499 | 27 |
| III. | \$5,173 | 33 | R.I. | \$6,746 | 12 |
| Ind. | \$5,041 | 35 | S.C. | \$4,778 | 38 |
| lowa | \$6,075 | 18 | S.D. | \$4,877 | 37 |
| Kans. | \$5,303 | 31 | Tenn. | \$4,046 | 47 |
| Ky. | \$5,726 | 23 | Tex. | \$4,510 | 43 |
| La. | \$5,453 | 28 | Utah | \$5,086 | 34 |
| Maine | \$6,159 | 15 | Vt. | \$9,209 | 4 |
| Md. | \$6,072 | 19 | Va. | \$4,979 | 36 |
| Mass. | \$7,261 | 9 | Wash. | \$5,422 | 29 |
| Mich. | \$5,530 | 25 | W.Va. | \$6,624 | 13 |
| Minn. | \$6,898 | 11 | Wis. | \$5,633 | 24 |
| Miss. | \$5,872 | 21 | Wyo. | \$9,892 | 3 |
| Mo. | \$4,399 | 45 |  |  |  |

[^3]Table 6.
State \& Local Tax Collections per Capita
Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$4,675 |  | Mont. | \$3,840 | 33 |
| Ala. | \$3,002 | 50 | Nebr. | \$4,878 | 15 |
| Alaska | \$7,555 | 3 | Nev. | \$3,875 | 32 |
| Ariz. | \$3,346 | 45 | N.H. | \$4,327 | 24 |
| Ark. | \$3,756 | 35 | N.J. | \$6,448 | 5 |
| Calif. | \$5,449 | 13 | N.M. | \$3,967 | 29 |
| Colo. | \$4,365 | 23 | N.Y. | \$8,410 | 2 |
| Conn. | \$7,249 | 4 | N.C. | \$3,622 | 38 |
| Del. | \$4,407 | 21 | N.D. | \$9,746 | 1 |
| Fla. | \$3,322 | 46 | Ohio | \$4,207 | 25 |
| Ga. | \$3,377 | 44 | Okla. | \$3,565 | 40 |
| Hawaii | \$5,705 | 8 | Ore. | \$4,100 | 27 |
| Idaho | \$3,235 | 47 | Pa. | \$4,707 | 17 |
| III. | \$5,498 | 12 | R.I. | \$5,170 | 14 |
| Ind. | \$3,748 | 36 | S.C. | \$3,220 | 48 |
| lowa | \$4,424 | 20 | S.D. | \$3,684 | 37 |
| Kans. | \$4,378 | 22 | Tenn. | \$3,092 | 49 |
| Ky. | \$3,607 | 39 | Tex. | \$4,045 | 28 |
| La. | \$3,889 | 31 | Utah | \$3,503 | 41 |
| Maine | \$4,807 | 16 | Vt. | \$5,542 | 11 |
| Md. | \$5,601 | 10 | Va. | \$4,204 | 26 |
| Mass. | \$6,014 | 6 | Wash. | \$4,557 | 19 |
| Mich. | \$3,774 | 34 | W.Va. | \$3,956 | 30 |
| Minn. | \$5,640 | 9 | Wis. | \$4,583 | 18 |
| Miss. | \$3,502 | 42 | Wyo. | \$5,943 | 7 |
| Mo. | \$3,473 | 43 | D.C. | \$9,667 | (2) |

Note: "Revenue" refers to the Census Bureau's General Revenue classification. This measure includes revenue such as taxes, fees, licenses, and intergovernmental revenue but excludes revenue from government enterprises such as utilities and liquor stores, as well as insurance trust revenue. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 7.
State \& Local Revenue per Capita Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$8,649 |  | Mont. | \$3,761 | 49 |
| Ala. | \$7,147 | 40 | Nebr. | \$8,859 | 17 |
| Alaska | \$19,357 | 1 | Nev. | \$4,336 | 48 |
| Ariz. | \$6,654 | 42 | N.H. | \$13,180 | 5 |
| Ark. | \$7,473 | 36 | N.J. | \$6,632 | 43 |
| Calif. | \$9,558 | 13 | N.M. | \$2,065 | 50 |
| Colo. | \$8,331 | 25 | N.Y. | \$13,672 | 4 |
| Conn. | \$10,590 | 7 | N.C. | \$7,448 | 38 |
| Del. | \$9,735 | 10 | N.D. | \$14,775 | 2 |
| Fla. | \$6,958 | 41 | Ohio | \$8,325 | 26 |
| Ga. | \$6,524 | 45 | Okla. | \$7,650 | 31 |
| Hawaii | \$10,208 | 9 | Ore. | \$9,047 | 16 |
| Idaho | \$6,521 | 46 | Pa. | \$8,534 | 21 |
| III. | \$8,708 | 19 | R.I. | \$9,721 | 11 |
| Ind. | \$7,462 | 37 | S.C. | \$7,538 | 33 |
| Iowa | \$9,233 | 15 | S.D. | \$7,544 | 32 |
| Kans. | \$8,348 | 24 | Tenn. | \$6,422 | 47 |
| Ky. | \$7,519 | 35 | Tex. | \$7,521 | 34 |
| La. | \$8,454 | 22 | Utah | \$7,367 | 39 |
| Maine | \$8,666 | 20 | Vt. | \$10,652 | 6 |
| Md. | \$9,374 | 14 | Va. | \$7,841 | 30 |
| Mass. | \$10,242 | 8 | Wash. | \$8,823 | 18 |
| Mich. | \$7,903 | 29 | W.Va. | \$8,423 | 23 |
| Minn. | \$9,582 | 12 | Wis. | \$8,194 | 28 |
| Miss. | \$8,207 | 27 | Wyo. | \$14,411 | 3 |
| Mo. | \$6,630 | 44 | D.C. | \$18,081 | (2) |

Note: "Revenue" here refers to the Census Bureau's General Revenue classification. This measure includes revenue such as taxes, fees, licenses, and intergovernmental revenue but excludes revenue from government enterprises such as utilities and liquor stores, as well as insurance trust revenue. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for a people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 8.
Sources of State \& Local Tax
Collections, Percentage of Total from Each Source
Fiscal Year 2014

| State | Property | General Sales | Individual Income | Corporate Income | Other Taxes (a) |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 31.3\% | 23.3\% | 22.9\% | 3.7\% | 18.9\% |
| Ala. | 17.4\% | 29.7\% | 22.7\% | 2.8\% | 27.4\% |
| Alaska | 34.9\% | 3.9\% | 0.0\% | 7.3\% | 53.8\% |
| Ariz. | 29.5\% | 39.6\% | 15.4\% | 2.6\% | 13.0\% |
| Ark. | 18.0\% | 37.5\% | 23.4\% | 3.6\% | 17.6\% |
| Calif. | 25.4\% | 22.9\% | 32.2\% | 4.2\% | 15.3\% |
| Colo. | 31.3\% | 25.8\% | 24.2\% | 3.1\% | 15.7\% |
| Conn. | 38.3\% | 15.3\% | 29.8\% | 2.4\% | 14.2\% |
| Del. | 18.8\% | 0.0\% | 26.6\% | 6.9\% | 47.7\% |
| Fla. | 35.7\% | 35.3\% | 0.0\% | 3.1\% | 26.0\% |
| Ga. | 32.2\% | 26.0\% | 26.3\% | 2.8\% | 12.7\% |
| Hawaii | 17.2\% | 37.6\% | 21.5\% | 1.6\% | 22.2\% |
| Idaho | 28.7\% | 26.0\% | 25.3\% | 3.6\% | 16.4\% |
| III. | 36.5\% | 14.2\% | 23.5\% | 6.3\% | 19.5\% |
| Ind. | 25.9\% | 28.3\% | 24.4\% | 3.5\% | 17.8\% |
| lowa | 34.5\% | 21.5\% | 24.1\% | 2.8\% | 17.1\% |
| Kans. | 32.8\% | 30.7\% | 19.8\% | 2.6\% | 14.1\% |
| Kу. | 20.4\% | 19.7\% | 31.3\% | 5.1\% | 23.4\% |
| La. | 21.6\% | 38.3\% | 15.2\% | 2.7\% | 22.2\% |
| Maine | 39.9\% | 18.7\% | 22.1\% | 2.9\% | 16.4\% |
| Md. | 26.6\% | 12.5\% | 37.4\% | 2.9\% | 20.5\% |
| Mass. | 36.3\% | 13.6\% | 32.6\% | 5.4\% | 12.1\% |
| Mich. | 35.4\% | 23.3\% | 22.3\% | 2.4\% | 16.7\% |
| Minn. | 25.0\% | 18.3\% | 31.3\% | 4.3\% | 21.1\% |
| Miss. | 26.2\% | 31.5\% | 15.9\% | 5.0\% | 21.4\% |
| Mo. | 27.6\% | 26.4\% | 27.0\% | 2.0\% | 16.9\% |
| Mont. | 38.2\% | 0.0\% | 27.1\% | 3.8\% | 31.0\% |

Table 8, Continued.
Sources of State \& Local Tax Collections, Percentage of Total from Each Source
Fiscal Year 2014
$\left.\begin{array}{lcrrrr} & & & & & \begin{array}{c}\text { Other } \\ \text { Sales }\end{array}\end{array} \begin{array}{l}\text { Individual } \\ \text { Income }\end{array} ~ \begin{array}{c}\text { Corporate } \\ \text { Income }\end{array} \begin{array}{c}\text { Taxes } \\ \text { (a) }\end{array}\right]$
(a) "Other Taxes" include excise taxes (such as those on alcohol, tobacco, motor vehicles, utilities, and licenses), severance taxes, stock transfer taxes, estate and gift taxes, and other miscellaneous taxes.
Note: Percentages may not add to 100 due to rounding.
Source: Census Bureau; Tax Foundation calculations.

## Table 9.

## Federal Aid as a Percentage of State General Revenue

Fiscal Year 2014

| State | Fed. Aid as a Percentage of General Revenue | Rank | State | Fed. Aid as a Percentage of General Revenue | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 30.0\% |  | Mont. | 39.1\% | 4 |
| Ala. | 34.9\% | 14 | Nebr. | 31.0\% | 29 |
| Alaska | 26.9\% | 40 | Nev. | 24.8\% | 47 |
| Ariz. | 35.9\% | 11 | N.H. | 28.1\% | 36 |
| Ark. | 33.5\% | 21 | N.J. | 27.3\% | 39 |
| Calif. | 26.0\% | 43 | N.M. | 34.5\% | 17 |
| Colo. | 29.1\% | 34 | N.Y. | 32.8\% | 24 |
| Conn. | 24.6\% | 48 | N.C. | 32.7\% | 25 |
| Del. | 26.7\% | 42 | N.D. | 16.8\% | 50 |
| Fla. | 33.2\% | 22 | Ohio | 35.0\% | 13 |
| Ga. | 36.7\% | 8 | Okla. | 34.0\% | 18 |
| Hawaii | 24.8\% | 46 | Ore. | 36.0\% | 10 |
| Idaho | 33.8\% | 19 | Pa. | 30.8\% | 30 |
| III. | 26.8\% | 41 | R.I. | 34.7\% | 16 |
| Ind. | 33.0\% | 23 | S.C. | 30.7\% | 31 |
| lowa | 32.6\% | 26 | S.D. | 37.2\% | 7 |
| Kans. | 25.5\% | 45 | Tenn. | 39.9\% | 3 |
| Kу. | 38.5\% | 5 | Tex. | 31.8\% | 28 |
| La. | 40.1\% | 2 | Utah | 28.1\% | 35 |
| Maine | 36.6\% | 9 | Vt. | 33.6\% | 20 |
| Md. | 29.4\% | 32 | Va. | 22.8\% | 49 |
| Mass. | 27.8\% | 37 | Wash. | 29.2\% | 33 |
| Mich. | 32.3\% | 27 | W.Va. | 34.8\% | 15 |
| Minn. | 25.5\% | 44 | Wis. | 27.8\% | 38 |
| Miss. | 40.9\% | 1 | Wyo. | 35.5\% | 12 |
| Mo. | 38.0\% | 6 |  |  |  |

Note: Figures are calculated by dividing each state's intergovernmental revenue into its general revenue. General revenue includes all tax revenue but excludes utility revenue, liquor store revenue, and investment income from state pension funds. D.C., not listed, is included only in combined state and local data.
Source: Census Bureau; Tax Foundation calculations.

Table 10.
Federal Income Tax Payments by
Income Percentile
Calendar Year 2014

| Income | Income Taxes <br> Paid <br> (\$ millions) | Group's <br> Share of <br> Total AGI | Group's <br> Share of <br> Income <br> Taxes | Average <br> Tax Rate |
| :--- | ---: | :---: | :---: | :---: |
| All Taxpayers | $\$ 1,374,379$ | $100.0 \%$ | $100.0 \%$ |  |
| Top 1\% | $\$ 542,640$ | $20.6 \%$ | $39.5 \%$ | $27.2 \%$ |
| Top 5\% | $\$ 824,153$ | $36.0 \%$ | $60.0 \%$ | $23.6 \%$ |
| Top 10\% | $\$ 974,124$ | $47.2 \%$ | $70.9 \%$ | $21.3 \%$ |
| Top 25\% | $\$ 1,192,679$ | $68.9 \%$ | $86.8 \%$ | $17.8 \%$ |
| Top 50\% | $\$ 1,336,637$ | $88.7 \%$ | $97.3 \%$ | $15.5 \%$ |
| Bottom 50\% | $\$ 37,740$ | $11.3 \%$ | $2.8 \%$ | $3.5 \%$ |

Table 11.
Selected Federal Tax Rates
Calendar Year 2017

| Individual Income Tax |  |  | Social Security and Medicare Payroll Taxes (a) |  |
| :---: | :---: | :---: | :---: | :---: |
| Single |  |  |  |  |
| Rates |  | Brackets | 15.3\% | \$0 |
| 10\% | > | \$0 | 2.9\% | \$118,500 |
| 15\% | > | \$9,325 | 3.8\% | \$200,000 |
| 25\% | > | \$37,950 | Corporate Income Tax |  |
| 28\% | > | \$91,900 | Rates | Brackets |
| 33\% | > | \$191,650 | 15\% | \$0 |
| 35\% | > | \$416,700 | 25\% | \$50,000 |
| 39.6\% | > | \$418,400 | 34\% | \$75,000 |
| Married Filing Jointly |  |  | 39\% | \$100,000 |
| Rates |  | Brackets | 34\% | \$335,000 |
| 10\% | > | \$0 | 35\% | \$10,000,000 |
| 15\% | > | \$18,650 | 38\% | \$15,000,000 |
| 25\% | > | \$75,900 | 35\% > | \$18,333,333 |
| 28\% | > | \$153,100 | Select Federal Excise Taxes (b) |  |
| 33\% | > | \$233,350 | Item | Rate |
| 35\% | > | \$416,700 | Pistols \& Revolvers | 10\% |
| 39.6\% | > | \$470,700 | Other Firearms | 11\% |
| Head of Household |  |  | Ammunition | 11\% |
| Rates |  | Brackets | Medical Devices (c) | 2.3\% |
| 10\% | > | \$0 | Indoor Tanning | 10\% |
| 15\% | > | \$13,350 | Tackle Boxes | 3\% |
| 25\% | > | \$50,800 | Arrow Shafts | 49 ${ }_{\text {/ }}$ shaft |
| 28\% | > | \$131,200 | Air Transportation | 7.5\% |
| 33\% | > | \$212,500 | Truck Bodies | 12\% |
| 35\% | > | \$416,700 | Liq. Natural Gas | 24.3\$/gallon |
| 39.6\% | > | \$444,500 | Surface Coal | $\begin{aligned} & \text { 4.4\% or } \\ & \$ 0.55 / \text { ton } \end{aligned}$ |

(a) These are total payroll tax rates. The Social Security tax is split evenly between employer and employee ( $6.2 \%$ each) for all income up to $\$ 118,500$. The $1.45 \%$ Medicare tax is levied on both employers and employees on all income. The Additional Medicare Tax of $0.9 \%$ is levied only on households with wages and compensation exceeding $\$ 200,000$, in the case of single households, or $\$ 250,000$ in the case of married households filing jointly.
(b) In state excise tax Tables 23-31, federal gasoline, alcohol, cell phone, and tobacco excise taxes are included under the "Federal" line and are in addition to any state taxes.
(c) The Medical Device Tax is suspended from January 1, 2016 - December 31, 2017.
Source: Tax Foundation; Internal Revenue Service; Bloomberg BNA;
American Petroleum Institute; Alchohol and Tobacco Tax and Trade Bureau.

Table 12.
State Individual Income Tax Rates As of January 1, 2017

| State | Rates |  | Brackets | State | Rates |  | Brackets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. (a, b) | 2\% | > | \$0 | Del. (b) | 2.20\% | $>$ | \$2,000 |
|  | 4\% | > | \$500 |  | 3.90\% | $>$ | \$5,000 |
|  | 5\% | > | \$3,000 |  | 4.80\% | $>$ | \$10,000 |
| Alaska | None |  |  |  | 5.20\% | $>$ | \$20,000 |
| Ariz. (c) | 2.59\% | > | \$0 |  | 5.55\% | $>$ | \$25,000 |
|  | 2.88\% | $>$ | \$10,179 |  | 6.60\% | > | \$60,000 |
|  | 3.36\% | > | \$25,445 | Fla. | None |  |  |
|  | 4.24\% | $>$ | \$50,890 | Ga. | 1\% | > | \$0 |
|  | 4.54\% | > | \$152,668 |  | 2\% | $>$ | \$750 |
| Ark. (d, e, f) | 0.9\% | > | \$0 |  | 3\% | $>$ | \$2,250 |
|  | 2.5\% | > | \$4,299 |  | 4\% | $>$ | \$3,750 |
|  | 3.5\% | > | \$8,399 |  | 5\% | $>$ | \$5,250 |
|  | 4.5\% | $>$ | \$12,599 |  | 6\% | $>$ | \$7,000 |
|  | 6.0\% | $>$ | \$20,999 | Hawaii | 1.40\% | $>$ | \$0 |
|  | 6.9\% | > | \$35,099 |  | 3.20\% | $>$ | \$2,400 |
| Calif. (e, g) | 1.0\% | > | \$0 |  | 5.50\% | $>$ | \$4,800 |
|  | 2.0\% | $>$ | \$8,015 |  | 6.40\% | $>$ | \$9,600 |
|  | 4.0\% | $>$ | \$19,001 |  | 6.80\% | $>$ | \$14,400 |
|  | 6.0\% | > | \$29,989 |  | 7.20\% | $>$ | \$19,200 |
|  | 8.0\% | $>$ | \$41,629 |  | 7.60\% | $>$ | \$24,000 |
|  | 9.3\% | > | \$52,612 |  | 7.90\% | $>$ | \$36,000 |
|  | 10.3\% | $>$ | \$268,750 |  | 8.25\% | $>$ | \$48,000 |
|  | 11.3\% | > | \$322,499 | Idaho (e, g) | 1.6\% | $>$ | \$0 |
|  | 12.3\% | > | \$537,498 |  | 3.6\% | $>$ | \$1,454 |
|  | 13.3\% | > | \$1,000,000 |  | 4.1\% | > | \$2,908 |
| Colo. | $4.63 \%$ of federal taxable income |  |  |  | 5.1\% | > | $\$ 4,362$ $\$ 5,816$ |
| Conn. (f) | 3.00\% | > | \$0 |  | 7.1\% | > | \$7,270 |
|  | 5.00\% | > | \$10,000 |  | 7.4\% | $>$ | \$10,905 |
|  | 5.50\% | > | \$50,000 | III. | 3.75\% of federal adjusted gross income with modifications |  |  |
|  | 6.00\% | > | \$100,000 |  |  |  |  |
|  | 6.50\% | > | \$200,000 |  |  |  |  |
|  | 6.90\% | > | \$250,000 | Ind. (b) | 3.23\% of federal adjusted gross income with modifications |  |  |
|  | 6.99\% | > | \$500,000 |  |  |  |  |

Table 12, Continued.
State Individual Income Tax Rates
As of January 1, 2017

| State | Rates |  | Brackets | State | Rates |  | Brackets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Iowa (a, e) | 0.36\% | > | \$0 | Minn. (e) | 5.35\% | > | \$0 |
|  | 0.72\% | > | \$1,573 |  | 7.05\% | > | \$25,390 |
|  | 2.43\% | > | \$3,146 |  | 7.85\% | > | \$83,400 |
|  | 4.50\% | > | \$6,292 |  | 9.85\% | > | \$156,911 |
|  | 6.12\% | > | \$14,157 | Miss. | 3\% | > | \$0 |
|  | 6.48\% | > | \$23,595 |  | 4\% | $>$ | \$5,000 |
|  | 6.80\% | > | \$31,460 |  | 5\% | > | \$10,000 |
|  | 7.92\% | > | \$47,190 | Mo. (a, b) | 1.5\% | > | \$0 |
|  | 8.98\% | > | \$70,785 |  | 2.0\% | > | \$1,008 |
| Kans. (b) | 2.70\% | > | \$0 |  | 2.5\% | > | \$2,016 |
|  | 4.60\% | > | \$15,000 |  | 3.0\% | > | \$3,024 |
| Ky. (b) | 2.0\% | > | \$0 |  | 3.5\% | > | \$4,032 |
|  | 3.0\% | > | \$3,000 |  | 4.0\% | > | \$5,040 |
|  | 4.0\% | > | \$4,000 |  | 4.5\% | > | \$6,048 |
|  | 5.0\% | > | \$5,000 |  | 5.0\% | > | \$7,056 |
|  | 5.8\% | > | \$8,000 |  | 5.5\% | > | \$8,064 |
|  | 6.0\% | > | \$75,000 |  | 6.0\% | > | \$9,072 |
| La. (a) | 2\% | > | \$0 | Mont. | 1.0\% | > | \$0 |
|  | 4\% | > | \$12,500 | (a, e, g) | 2.0\% | > | \$2,900 |
|  | 6\% | > | \$50,000 |  | 3.0\% | > | \$5,200 |
| Maine (e, h) | 5.80\% | > | \$0 |  | 4.0\% | > | \$7,900 |
|  | 6.75\% | > | \$21,050 |  | 5.0\% | > | \$10,600 |
|  | 7.15\% | > | \$50,000 |  | 6.0\% | > | \$13,600 |
|  | 10.15\% | > | \$200,000 |  | 6.9\% | > | \$17,600 |
| Md. (b) | 2.00\% | > | \$0 | Nebr. (e, f) | 2.46\% | > | \$0 |
|  | 3.00\% | > | \$1,000 |  | 3.51\% | > | \$3,090 |
|  | 4.00\% | > | \$2,000 |  | 5.01\% | > | \$18,510 |
|  | 4.75\% | > | \$3,000 |  | 6.84\% | > | \$29,830 |
|  | 5.00\% | > | \$100,000 | Nev. |  | Non |  |
|  | 5.25\% | > | \$125,000 | N.H. (i) | 5\% | > | \$0 |
|  | 5.50\% | > | \$150,000 | N.J. (b) | 1.400\% | > | \$0 |
|  | 5.75\% | > | \$250,000 |  | 1.750\% | > | \$20,000 |
| Mass. | 5.10\% | > | \$0 |  | 3.500\% | > | \$35,000 |
| Mich. (b) | 4.25\% of federal adjusted gross income with modification |  |  |  | 5.525\% | > | \$40,000 |
|  |  |  |  |  | 6.370\% | > | \$75,000 |
|  |  |  |  |  | 8.970\% | > | \$500,000 |

Table 12, Continued.
State Individual Income Tax Rates
As of January 1, 2017

| State | Rates |  | Brackets | State | Rates |  | Brackets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| N.M. | 1.7\% | > | \$0 | Pa. (b) | 3.07\% | > | \$0 |
|  | 3.2\% | > | \$5,500 | R.I. (e) | 3.75\% | > | \$0 |
|  | 4.7\% | > | \$11,000 |  | 4.75\% | > | \$61,300 |
|  | 4.9\% | > | \$16,000 |  | 5.99\% | > | \$139,400 |
| N.Y. (b, f) | 4.00\% | > | \$0 | S.C. (e) | 3\% | > | \$2,930 |
|  | 4.50\% | > | \$8,500 |  | 4\% | > | \$5,860 |
|  | 5.25\% | > | \$11,700 |  | 5\% | > | \$8,790 |
|  | 5.90\% | > | \$13,900 |  | 6\% | > | \$11,720 |
|  | 6.45\% | > | \$21,400 |  | 7\% | > | \$14,650 |
|  | 6.65\% | > | \$80,650 | S.D. | None |  |  |
|  | 6.85\% | > | \$215,400 | Tenn. (i) | 5\% | > | \$0 |
|  | 8.82\% | > | \$1,077,550 | Tex. | None |  |  |
| N.C. | 5.499\% | > | \$0 | Utah | 5\% | > | \$0 |
| N.D. (e) | 1.10\% | > | \$0 | Vt. (e) | 3.55\% | > | \$0 |
|  | 2.04\% | > | \$37,950 |  | 6.80\% | > | \$37,950 |
|  | 2.27\% | > | \$91,900 |  | 7.80\% | > | \$91,900 |
|  | 2.64\% | > | \$191,650 |  | 8.80\% | > | \$191,650 |
|  | 2.90\% | > | \$416,700 |  | 8.95\% | > | \$416,700 |
| Ohio(b, c, e, g) | 0.495\% | > | \$0 | Va. | 2.00\% | > | \$0 |
|  | 0.990\% | > | \$5,250 |  | 3.00\% | > | \$3,000 |
|  | 1.980\% | > | \$10,500 |  | 5.00\% | > | \$5,000 |
|  | 2.476\% | > | \$15,800 |  | 5.75\% | > | \$17,000 |
|  | 2.969\% | > | \$21,100 | Wash. | None |  |  |
|  | 3.465\% | > | \$42,100 | W.Va. | 3.0\% | > | \$0 |
|  | 3.960\% | > | \$84,200 |  | 4.0\% | > | \$10,000 |
|  | 4.597\% | > | \$105,300 |  | 4.5\% | > | \$25,000 |
|  | 4.997\% | > | \$210,600 |  | 6.0\% | > | \$40,000 |
| Okla. | 0.5\% | > | \$0 |  | 6.5\% | > | \$60,000 |
|  | 1.0\% | > | \$1,000 | Wis. (e) | 4.00\% | > | \$0 |
|  | 2.0\% | > | \$2,500 |  | 5.84\% | > | \$11,230 |
|  | 3.0\% | > | \$3,750 |  | 6.27\% | > | \$22,470 |
|  | 4.0\% | > | \$4,900 |  | 7.65\% | > | \$247,350 |
|  | 5.0\% | $>$ | \$7,200 | Wyo. | None |  |  |
| Ore. (a, b, e) | 5.0\% | > | \$0 |  |  |  |  |
|  | 7.0\% | > | \$3,400 |  |  |  |  |
|  | 9.0\% | > | \$8,500 |  |  |  |  |
|  | 9.9\% | > | \$125,000 |  |  |  |  |

Table 12, Continued.
State Individual Income Tax Rates
As of January 1, 2017

| State | Rates | Brackets |
| :--- | :--- | ---: |
| D.C. | $4.00 \%$ | $>$ |
|  | $6.00 \%$ | $>$ |
|  | $\$ .50 \%$ | $>$ |
|  | $8.50 \%$ | $>$ |
|  | $8.75 \%$ | $>$ |
|  |  | $\$ 60,000$ |
|  | $8.95 \%$ | $>$ |

(a) These states allow some or all of federal income tax paid to be deducted from state taxable income.
(b) Local income taxes are excluded. Fourteen states have county- or citylevel income taxes; the average rate within each jurisdiction is: $0.5 \%$ in Alabama; $0.63 \%$ in Delaware; $1.56 \%$ in Indiana; $0.45 \%$ in Iowa; $<0.01 \%$ in Kansas; 2.08\% in Kentucky; 2.89\% in Maryland; 1.70\% in Michigan; $0.5 \%$ in Missouri; $0.50 \%$ in New Jersey; 1.94\% in New York; 2.25\% in Ohio; $0.37 \%$ in Oregon; and $2.95 \%$ in Pennsylvania. Weighted local rates are from the Tax Foundation's 2017 State Business Tax Climate Index.
(c) 2016 brackets due to data availability. As of February 2017, Arkansas and Ohio have not released their inflation adjusted brackets for the year.
(d) Rates apply to individuals earning more than $\$ 75,000$. Two special tax tables exist for low- and middle-income individuals: one for individuals below $\$ 21,000$ in income, and one for those between $\$ 21,000$ and $\$ 75,000$. Additionally, those between $\$ 75,000$ and $\$ 80,000$ in income receive a small bracket adjustment.
(e) Bracket levels are adjusted for inflation each year.
(f) Arkansas, Connecticut, New York, and Nebraska have "tax benefit recapture," by which many high-income taxpayers pay their top tax rate on all income, not just on amounts above the bracket threshold.
(g) Laws in California, Idaho, Montana, and Ohio prevent revenue officials from inflation indexing brackets until midyear.
(h) An additional 3 percent surcharge tax is imposed on a taxpayer's Maine taxable income in excess of $\$ 200,000$, resulting in a top bracket of 10.15\%.
(i) Tax applies to interest and dividend income only.

Note: Brackets are for single taxpayers. Some states double bracket widths for joint filers (Alabama, Arizona, Connecticut, Hawaii, Idaho, Kansas, Louisiana, Maine, Nebraska, Oregon). New York doubles all except the $6.85 \%$ bracket, which is effective at $\$ 300,000$. California doubles all but the top bracket. Some states increase but do not double brackets for joint filers (Georgia, Minnesota, New Mexico, North Carolina, North Dakota, Oklahoma, Rhode Island, Vermont, Wisconsin). Maryland decreases some and increases others. New Jersey adds a $2.45 \%$ rate and doubles some bracket widths. Consult the Tax Foundation website for tables for joint filers and married separate filers.

Source: Tax Foundation; state tax statutes, forms, and instructions;
Bloomberg BNA.

Table 13.
State Individual Income Tax Collections per Capita Fiscal Year 2015

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$967 |  | Mont. | \$1,143 | 18 |
| Ala. | \$687 | 37 | Nebr. | \$1,181 | 14 |
| Alaska (a) | \$0 | -- | Nev. (a) | \$0 | -- |
| Ariz. | \$551 | 41 | N.H. (b) | \$72 | 42 |
| Ark. | \$895 | 28 | N.J. | \$1,479 | 7 |
| Calif. | \$1,991 | 4 | N.M. | \$662 | 38 |
| Colo. | \$1,168 | 15 | N.Y. | \$2,208 | 2 |
| Conn. | \$2,279 | 1 | N.C. | \$1,115 | 20 |
| Del. | \$1,205 | 13 | N.D. | \$709 | 36 |
| Fla. (a) | \$0 | -- | Ohio | \$765 | 34 |
| Ga. | \$947 | 25 | Okla. | \$832 | 31 |
| Hawaii | \$1,389 | 10 | Ore. | \$1,814 | 6 |
| Idaho | \$893 | 29 | Pa. | \$897 | 27 |
| III. | \$1,237 | 11 | R.I. | \$1,151 | 17 |
| Ind. | \$791 | 32 | S.C. | \$764 | 35 |
| lowa | \$1,111 | 21 | S.D. (a) | \$0 | -- |
| Kans. | \$777 | 33 | Tenn. (b) | \$46 | 43 |
| Kу. | \$920 | 26 | Tex. (a) | \$0 | -- |
| La. | \$639 | 39 | Utah | \$1,054 | 22 |
| Maine | \$1,153 | 16 | Vt. | \$1,133 | 19 |
| Md. | \$1,390 | 9 | Va. | \$1,420 | 8 |
| Mass. | \$2,133 | 3 | Wash. (a) | \$0 | -- |
| Mich. | \$889 | 30 | W.Va. | \$1,048 | 23 |
| Minn. | \$1,889 | 5 | Wis. | \$1,225 | 12 |
| Miss. | \$596 | 40 | Wyo. (a) | \$0 | -- |
| Mo. | \$963 | 24 |  |  |  |

(a) State has no individual income tax.
(b) State does not tax wage income but does tax interest and dividend income.
Note: D.C., not listed, is included only in combined state and local data. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 14.
State \& Local Individual Income Tax Collections per Capita
Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$1,070 |  | Mont. | \$1,039 | 23 |
| Ala. | \$682 | 36 | Nebr. | \$1,128 | 16 |
| Alaska (a) | \$0 | -- | Nev. (a) | \$0 | -- |
| Ariz. | \$515 | 41 | N.H. (b) | \$70 | 42 |
| Ark. | \$877 | 30 | N.J. | \$1,340 | 8 |
| Calif. | \$1,753 | 6 | N.M. | \$622 | 38 |
| Colo. | \$1,057 | 21 | N.Y. | \$2,699 | 1 |
| Conn. | \$2,162 | 2 | N.C. | \$1,045 | 22 |
| Del. | \$1,171 | 14 | N.D. | \$674 | 37 |
| Fla. (a) | \$0 | -- | Ohio | \$1,123 | 17 |
| Ga. | \$888 | 29 | Okla. | \$764 | 34 |
| Hawaii | \$1,229 | 11 | Ore. | \$1,674 | 7 |
| Idaho | \$818 | 33 | Pa. | \$1,220 | 12 |
| III. | \$1,292 | 10 | R.I. | \$1,032 | 24 |
| Ind. | \$916 | 28 | S.C. | \$709 | 35 |
| lowa | \$1,065 | 19 | S.D. (a) | \$0 | -- |
| Kans. | \$866 | 31 | Tenn. (b) | \$37 | 43 |
| Ky. | \$1,130 | 15 | Tex. (a) | \$0 | -- |
| La. | \$592 | 39 | Utah | \$981 | 25 |
| Maine | \$1,063 | 20 | Vt. | \$1,077 | 18 |
| Md. | \$2,097 | 3 | Va . | \$1,306 | 9 |
| Mass. | \$1,961 | 4 | Wash. (a) | \$0 | -- |
| Mich. | \$841 | 32 | W.Va. | \$958 | 26 |
| Minn. | \$1,775 | 5 | Wis. | \$1,180 | 13 |
| Miss. | \$557 | 40 | Wyo. (a) | \$0 | -- |
| Mo. | \$939 | 27 | D.C. | \$2,545 | (2) |

(a) State has no individual income tax.
(b) State does not tax wage income but does tax interest and dividend income.
Note: D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 15.
State Corporate Income Tax Rates
As of January 1, 2017

| State | Rates |  | Brackets | State | Rates |  | Brackets |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. (a) | 6.5\% | > | \$0 | Ky. | 4\% | > | \$0 |
| Alaska | 0.0\% | > | \$0 |  | 5\% | > | \$50,000 |
|  | 2.0\% | > | \$25,000 |  | 6\% | > | \$100,000 |
|  | 3.0\% | > | \$49,000 | La. (a) | 4\% | > | \$0 |
|  | 4.0\% | > | \$74,000 |  | 5\% | > | \$25,000 |
|  | 5.0\% | > | \$99,000 |  | 6\% | > | \$50,000 |
|  | 6.0\% | > | \$124,000 |  | 7\% | > | \$100,000 |
|  | 7.0\% | > | \$148,000 |  | 8\% | > | \$200,000 |
|  | 8.0\% | > | \$173,000 | Maine | 3.50\% | > | \$0 |
|  | 9.0\% | > | \$198,000 |  | 7.93\% | > | \$25,000 |
|  | 9.4\% | > | \$222,000 |  | 8.33\% | > | \$75,000 |
| Ariz. | 4.9\% | > | \$0 |  | 8.93\% | > | \$250,000 |
| Ark. (b) | 1.0\% | > | \$0 | Md. | 8.25\% | > | \$0 |
|  | 2.0\% | > | \$3,000 | Mass. | 8\% | > | \$0 |
|  | 3.0\% | > | \$6,000 | Mich. | 6\% | > | \$0 |
|  | 5.0\% | > | \$11,000 | Minn. | 9.8\% | > | \$0 |
|  | 6.0\% | > | \$25,000 | Miss. | 3\% | > | \$0 |
|  | 6.5\% | > | \$100,000 |  | 4\% | > | \$5,000 |
| Calif. | 8.84\% | > | \$0 |  | 5\% | > | \$10,000 |
| Colo. | 4.63\% | > | \$0 | Mo. (a) | 6.25\% | > | \$0 |
| Conn. (c) | 9\% | > | \$0 | Mont. | 6.75\% | > | \$0 |
| Del. (d) | 8.7\% | > | \$0 | Nebr. | 5.58\% | > | \$0 |
| Fla. | 5.5\% | > | \$0 |  | 7.81\% | > | \$100,000 |
| Ga. | 6\% | > | \$0 | Nev. |  | (d) |  |
| Hawaii | 4.4\% | > | \$0 | N.H. | 8.2\% | > | \$0 |
|  | 5.4\% | > | \$25,000 | N.J. (g) | 9\% | > | \$100,000 |
|  | 6.4\% | > | \$100,000 | N.M. (h) | 4.8\% | > | \$0 |
| Idaho | 7.4\% | > | \$0 |  | 6.2\% | > | \$500,000 |
| III. (e) | 7.75\% | > | \$0 | N.Y. | 6.5\% | > | \$0 |
| Ind. (f) | 6.25\% | > | \$0 | N.C. | 3\% | > | \$0 |
| Iowa (a) | 6\% | > | \$0 | N.D. | 1.41\% | > | \$0 |
|  | 8\% | > | \$25,000 |  | 3.55\% | > | \$25,000 |
|  | 10\% | > | \$100,000 |  | 4.31\% | > | \$50,000 |
|  | 12\% | > | \$250,000 | Ohio |  | (d) |  |
| Kans. | 4\% | > | \$0 | Okla. | 6\% | > | \$0 |
|  | 7\% | > | \$50,000 |  |  |  |  |

Table 15, Continued.
State Corporate Income Tax Rates
As of January 1, 2017

| State | Rates |  | Brackets | State | Rates | Brackets |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Ore. | 6.6\% | > | \$0 | Va . (d) | 6\% | > | \$0 |
|  | 7.6\% | > | \$1,000,000 | Wash. |  | (d) |  |
| Pa. | 9.99\% | > | \$0 | W.Va. | 6.5\% | > | \$0 |
| R.I. | 7\% | > | \$0 | Wis. | 7.9\% | > | \$0 |
| S.C. | 5\% | > | \$0 | Wyo. |  | None |  |
| S.D. | None |  |  | D.C. | 9\% | > | \$0 |
| Tenn. | 6.5\% | > | \$0 |  |  |  |  |
| Texas |  | (d) |  |  |  |  |  |
| Utah | 5\% | > | \$0 |  |  |  |  |
| Vt. | 6.0\% | > | \$0 |  |  |  |  |
|  | 7.0\% | > | \$10,000 |  |  |  |  |
|  | 8.5\% | > | \$25,000 |  |  |  |  |

(a) These states allow some or all of federal income tax paid to be deducted from state taxable income.
(b) Arkansas has a "benefit recapture," by which corporations with more than $\$ 100,000$ of taxable income pay a flat tax of $6.5 \%$ on all income, not just on amounts above the benefit threshold.
(c) Rate includes a $20 \%$ surtax, which effectively increases the rate from $7.5 \%$ to $9 \%$. Surtax is required by businesses with at least $\$ 100$ million annual gross income.
(d) Nevada, Ohio, Texas, and Washington do not have a corporate income tax but do have a gross receipts tax with rates not strictly comparable to corporate income tax rates. See Table 18 for more information. Delaware and Virginia have gross receipts taxes in addition to corporate income taxes.
(e) Illinois' rate includes two separate corporate income taxes, one at a $5.25 \%$ rate and one at a $2.5 \%$ rate.
(f) The tax rate in Indiana will decrease to $6.0 \%$ on July 1, 2017.
(g) Corporations with entire net income greater than $\$ 100,000$ pay $9 \%$ on all taxable income, companies with entire net income greater than $\$ 50,000$ and less than or equal to $\$ 100,000$ pay $7.5 \%$ on all taxable income, and companies with entire net income less than or equal to $\$ 50,000$ pay $6.5 \%$ on all taxable income.
(h) The tax rate in New Mexico will decrease to $5.9 \%$ in 2018.

Note: In addition to regular income taxes, many states impose other taxes on corporations such as gross receipts taxes and franchise taxes. Some states also impose an alternative minimum tax and special rates on financial institutions.

Source: Tax Foundation; state tax statutes, forms, and instructions;
Bloomberg BNA.

Table 16.
State Corporate Income Tax
Collections per Capita
Fiscal Year 2015

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$144 |  | Mont. | \$163 | 21 |
| Ala. | \$110 | 35 | Nebr. | \$182 | 14 |
| Alaska | \$309 | 5 | Nev. (a, b) | \$0 | -- |
| Ariz. | \$101 | 37 | N.H. | \$433 | 1 |
| Ark. | \$160 | 22 | N.J. | \$288 | 6 |
| Calif. | \$230 | 10 | N.M. | \$120 | 32 |
| Colo. | \$123 | 30 | N.Y. | \$257 | 8 |
| Conn. | \$192 | 13 | N.C. | \$132 | 27 |
| Del. (b) | \$424 | 2 | N.D. | \$246 | 9 |
| Fla. | \$110 | 34 | Ohio (b) | \$0 | -- |
| Ga. | \$98 | 39 | Okla. | \$99 | 38 |
| Hawaii | \$50 | 44 | Ore. | \$154 | 24 |
| Idaho | \$131 | 28 | Pa. | \$196 | 12 |
| III. | \$315 | 4 | R.I. | \$167 | 20 |
| Ind. | \$136 | 26 | S.C. | \$77 | 41 |
| Iowa | \$148 | 25 | S.D. (a) | \$5 | 45 |
| Kans. | \$157 | 23 | Tenn. | \$212 | 11 |
| Ky. | \$170 | 18 | Tex. (b) | \$0 | -- |
| La. | \$54 | 43 | Utah | \$123 | 31 |
| Maine | \$127 | 29 | Vt. | \$180 | 15 |
| Md. | \$167 | 19 | Va. (b) | \$98 | 40 |
| Mass. | \$328 | 3 | Wash. (a, b) | \$0 | -- |
| Mich. | \$119 | 33 | W.Va. | \$102 | 36 |
| Minn. | \$269 | 7 | Wis. | \$179 | 16 |
| Miss. | \$179 | 17 | Wyo. (a) | \$0 | -- |
| Mo. | \$70 | 42 |  |  |  |

(a) No corporate income tax. May include special taxes on financial corporations.
(b) The Census Bureau does not classify revenue from gross receipts taxes such as those in Delaware, Nevada, Ohio, Texas, Virginia, and Washington as corporate tax revenue. See Table 18 for gross receipts taxes.
Note: D.C., not listed, is included only in combined state and local data. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 17.
State \& Local Corporate Income Tax Collections per Capita
Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$171 |  | Mont. | \$147 | 20 |
| Ala. | \$84 | 42 | Nebr. | \$163 | 19 |
| Alaska | \$555 | 2 | Nev. (a, b, c) | \$0 | -- |
| Ariz. | \$85 | 41 | N.H. | \$409 | 3 |
| Ark. | \$134 | 24 | N.J. | \$265 | 8 |
| Calif. | \$228 | 10 | N.M. | \$99 | 36 |
| Colo. | \$134 | 25 | N.Y. | \$584 | 1 |
| Conn. | \$175 | 15 | N.C. | \$137 | 23 |
| Del. (b) | \$304 | 7 | N.D. | \$338 | 5 |
| Fla. | \$103 | 34 | Ohio (b) | \$24 | 46 |
| Ga. | \$93 | 37 | Okla. | \$102 | 35 |
| Hawaii | \$89 | 40 | Ore. | \$140 | 21 |
| Idaho | \$116 | 28 | Pa. | \$217 | 11 |
| III. | \$345 | 4 | R.I. | \$114 | 29 |
| Ind. | \$131 | 26 | S.C. | \$68 | 44 |
| lowa | \$125 | 27 | S.D. | \$29 | 45 |
| Kans. | \$114 | 30 | Tenn. | \$180 | 13 |
| Kу. | \$185 | 12 | Tex. (b) | \$0 | -- |
| La. | \$104 | 33 | Utah | \$105 | 32 |
| Maine | \$138 | 22 | Vt. | \$169 | 17 |
| Md. | \$164 | 18 | Va. (b) | \$89 | 38 |
| Mass. | \$325 | 6 | Wash. (a, b) | \$0 | -- |
| Mich. | \$89 | 39 | W.Va. | \$110 | 31 |
| Minn. | \$243 | 9 | Wis. | \$170 | 16 |
| Miss. | \$176 | 14 | Wyo. (a) | \$0 | -- |
| Mo. | \$71 | 43 | D.C. | \$630 | (1) |

(a) No corporate income tax.
(b) The Census Bureau does not classify revenue from gross receipts taxes such as those in Delaware, Nevada, Ohio, Texas, Virginia, and Washington as corporate tax revenue. See Table 18 for gross receipts taxes.
(c) In 2015, Nevada passed a Commerce Tax effective July 1, 2015.

Revenue from the Commerce Tax is not included in corporate tax revenue.
Note: D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 18.
State Gross Receipts Taxes As of January 1, 2017

| State | Name of Tax | Range of Rates |
| :--- | :--- | :--- |
| Del. | Manufacturers' \& Merchants' <br> License Tax | $0.0945 \%-0.7468 \%$ |
| Nev. | Commerce Tax | $0.0051 \%-0.331 \%$ |
| Ohio | Commercial Activities Tax (CAT) | $0.26 \%$ |
| Tex. | Margin Tax | $0.331 \%-0.75 \%$ |
| Va. (a) | Business/Professional/ <br> Occupational License Tax (BPOL) | $0.02 \%-0.58 \%$ |

Wash. Business \& Occupation Tax (B\&O) 0.13\%-3.3\%
(a) Virginia's tax is locally levied and rates vary by business and jurisdiction. Approximately half of the counties do not levy the tax. Some counties instead levy a capital stock tax.
Note: Gross receipts taxes are complex business taxes imposed at a low rate but on a wide base of transactions, resulting in high effective tax rates that can vary by industry. These taxes also often have minimum taxes that can result in much higher effective rates for some small businesses.

Source: Bloomberg BNA; state revenue departments; Weldon Cooper Center for Public Service.

Table 19.
State \& Local Sales Tax Rates
As of January 1, 2017

| State | State Tax Rate | Rank | Avg. <br> Local Tax <br> Rate (a) | Combined Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. | 4.00\% | 40 | 5.01\% | 9.01\% | 4 |
| Alaska | -- | -- | 1.76\% | 1.76\% | 46 |
| Ariz. | 5.60\% | 28 | 2.65\% | 8.25\% | 11 |
| Ark. | 6.50\% | 9 | 2.80\% | 9.30\% | 3 |
| Calif. (b) | 7.25\% | 1 | 1.00\% | 8.25\% | 10 |
| Colo. | 2.90\% | 45 | 4.60\% | 7.50\% | 16 |
| Conn. | 6.35\% | 12 | -- | 6.35\% | 32 |
| Del. | -- | -- | -- | -- | -- |
| Fla. | 6.00\% | 16 | 0.80\% | 6.80\% | 28 |
| Ga. | 4.00\% | 40 | 3.00\% | 7.00\% | 23 |
| Hawaii (c) | 4.00\% | 40 | 0.35\% | 4.35\% | 45 |
| Idaho | 6.00\% | 16 | 0.03\% | 6.03\% | 37 |
| III. | 6.25\% | 13 | 2.39\% | 8.64\% | 7 |
| Ind. | 7.00\% | 2 | -- | 7.00\% | 21 |
| lowa | 6.00\% | 16 | 0.80\% | 6.80\% | 27 |
| Kans. | 6.50\% | 9 | 2.12\% | 8.62\% | 8 |
| Ky. | 6.00\% | 16 | -- | 6.00\% | 38 |
| La. | 5.00\% | 33 | 4.98\% | 9.98\% | 1 |
| Maine | 5.50\% | 29 | -- | 5.50\% | 42 |
| Md. | 6.00\% | 16 | -- | 6.00\% | 38 |
| Mass. | 6.25\% | 13 | -- | 6.25\% | 35 |
| Mich. | 6.00\% | 16 | -- | 6.00\% | 38 |
| Minn. | 6.875\% | 6 | 0.42\% | 7.30\% | 17 |
| Miss. | 7.00\% | 2 | 0.07\% | 7.07\% | 20 |
| Mo. | 4.225\% | 39 | 3.66\% | 7.89\% | 14 |
| Mont. (d) | -- | -- | -- | -- | -- |
| Nebr. | 5.50\% | 29 | 1.39\% | 6.89\% | 25 |
| Nev. | 6.85\% | 8 | 1.13\% | 7.98\% | 13 |
| N.H. | -- | -- | -- | -- | -- |
| N.J. (e) | 6.875\% | 6 | -0.03\% | 6.85\% | 26 |
| N.M. (c) | 5.125\% | 32 | 2.43\% | 7.55\% | 15 |
| N.Y. | 4.00\% | 40 | 4.49\% | 8.49\% | 9 |
| N.C. | 4.75\% | 36 | 2.15\% | 6.90\% | 24 |
| N.D. | 5.00\% | 33 | 1.78\% | 6.78\% | 29 |
| Ohio | 5.75\% | 27 | 1.39\% | 7.14\% | 19 |

Table 19, Continued.
State \& Local Sales Tax Rates
As of January 1, 2017

|  |  | Avg. <br> Local Tax |  |  |  |
| :--- | :---: | :---: | :---: | :---: | ---: |
| State | State Tax <br> Rate | Rank | Rate (a) <br> Rate | Rank <br> Okla. $4.50 \%$ | 37 |
| Rate | $4.36 \%$ | $8.86 \%$ | 6 |  |  |
| Ore. | -- | -- | -- | -- | -- |
| Pa. | $6.00 \%$ | 16 | $0.34 \%$ | $6.34 \%$ | 33 |
| R.I. | $7.00 \%$ | 2 | -- | $7.00 \%$ | 21 |
| S.C. | $6.00 \%$ | 16 | $1.22 \%$ | $7.22 \%$ | 18 |
| S.D. (c) | $4.50 \%$ | 37 | $1.89 \%$ | $6.39 \%$ | 31 |
| Tenn. | $7.00 \%$ | 2 | $2.46 \%$ | $9.46 \%$ | 2 |
| Tex. | $6.25 \%$ | 13 | $1.94 \%$ | $8.19 \%$ | 12 |
| Utah (b) | $5.95 \%$ | 26 | $0.81 \%$ | $6.76 \%$ | 30 |
| Vt. | $6.00 \%$ | 16 | $0.18 \%$ | $6.18 \%$ | 36 |
| Va. (b) | $5.30 \%$ | 31 | $0.33 \%$ | $5.63 \%$ | 41 |
| Wash. | $6.50 \%$ | 9 | $2.42 \%$ | $8.92 \%$ | 5 |
| W.Va. | $6.00 \%$ | 16 | $0.29 \%$ | $6.29 \%$ | 34 |
| Wis. | $5.00 \%$ | 33 | $0.42 \%$ | $5.42 \%$ | 43 |
| Wyo. | $4.00 \%$ | 40 | $1.40 \%$ | $5.40 \%$ | 44 |
| D.C. | $5.75 \%$ | $(27)$ | -- | $5.75 \%$ | $(41)$ |

(a) City, county, and municipal rates vary. These rates are weighted by population to compute an average local tax rate.
(b) Three states collect a separate, uniform "local" add-on sales tax: California (1\%), Virginia (1\%), and Utah (1.25\%).
(c) The sales taxes in Hawaii, New Mexico, and South Dakota have broad bases that include many business-to-business services.
(d) Due to data limitations, the table does not include sales taxes in local resort areas in Montana.
(e) Some counties in New Jersey are not subject to statewide sales tax rates and collect a local rate of $3.4375 \%$. Their average local score is represented as a negative.
Note: D.C.'s ranks does not affect states' ranks, but the figures in parentheses indicate where it would rank if included.
Source: Sales Tax Clearinghouse; Tax Foundation calculations.

Table 20.
State General Sales Tax Collections per Capita
Fiscal Year 2015

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$844 |  | Mont. (a) | \$0 | -- |
| Ala. | \$507 | 44 | Nebr. | \$943 | 23 |
| Alaska (a) | \$0 | -- | Nev. | \$1,412 | 4 |
| Ariz. | \$947 | 22 | N.H. (a) | \$0 | -- |
| Ark. | \$1,069 | 13 | N.J. | \$1,021 | 16 |
| Calif. | \$983 | 19 | N.M. (b) | \$1,082 | 11 |
| Colo. | \$516 | 42 | N.Y. | \$662 | 37 |
| Conn. | \$1,137 | 8 | N.C. | \$683 | 36 |
| Del. (a) | \$0 | -- | N.D. (b) | \$1,835 | 2 |
| Fla. | \$1,075 | 12 | Ohio | \$1,025 | 15 |
| Ga. | \$515 | 43 | Okla. | \$686 | 35 |
| Hawaii (b) | \$2,090 | 1 | Ore. (a) | \$0 | -- |
| Idaho | \$885 | 26 | Pa. | \$771 | 29 |
| III. | \$696 | 34 | R.I. | \$908 | 25 |
| Ind. | \$1,100 | 10 | S.C. | \$729 | 32 |
| lowa | \$973 | 20 | S.D. (b) | \$1,131 | 9 |
| Kans. | \$1,049 | 14 | Tenn. | \$992 | 18 |
| Ky. | \$738 | 30 | Tex. | \$1,226 | 6 |
| La. | \$627 | 39 | Utah | \$628 | 38 |
| Maine | \$963 | 21 | Vt. | \$586 | 40 |
| Md. | \$734 | 31 | Va. | \$452 | 45 |
| Mass. | \$854 | 27 | Wash. | \$1,746 | 3 |
| Mich. | \$928 | 24 | W.Va. | \$701 | 33 |
| Minn. | \$999 | 17 | Wis. | \$848 | 28 |
| Miss. | \$1,144 | 7 | Wyo. | \$1,384 | 5 |
| Mo. | \$556 | 41 |  |  |  |

(a) No state-level general sales tax.
(b) The sales taxes in Hawaii, North Dakota, New Mexico, and South Dakota have broad bases that include many services, so figures are not strictly comparable to other states.
Note: Some states levy gross receipts taxes in addition to sales taxes, which the Census Bureau includes in sales tax collections data. D.C., not listed, is included only in combined state and local data. See Table 18 for information on gross receipts taxes. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 21.
State \& Local General Sales Tax Collections per Capita
Fiscal Year 2014

| State | Collections <br> per Capita | Rank |  |  | Collections <br> per Capita |  |  |
| :--- | ---: | ---: | :--- | ---: | ---: | ---: | ---: |
| Rank |  |  |  |  |  |  |  |

Note: Some states levy gross receipts taxes in addition to sales taxes, which the Census Bureau includes in collections data. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 18 for information on gross receipts taxes. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

Table 22.
State Sales Tax Breadth
Fiscal Year 2015

| State | Sales Tax Breadth | Rank | State | Sales Tax Breadth | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. |  |  | Mont. | -- | -- |
| Ala. | 35\% | 23 | Nebr. | 35\% | 24 |
| Alaska | -- | -- | Nev. | 49\% | 6 |
| Ariz. | 41\% | 11 | N.H. | -- | -- |
| Ark. | 43\% | 8 | N.J. | 24\% | 42 |
| Calif. | 28\% | 35 | N.M. (a) | 59\% | 5 |
| Colo. | 35\% | 26 | N.Y. | 27\% | 36 |
| Conn. | 26\% | 37 | N.C. | 34\% | 29 |
| Del. | -- | -- | N.D. (a) | 73\% | 2 |
| Fla. | 40\% | 12 | Ohio | 35\% | 24 |
| Ga. | 32\% | 32 | Okla. | 34\% | 29 |
| Hawaii (a) | 104\% | 1 | Ore. | -- | -- |
| Idaho | 38\% | 14 | Pa. | 26\% | 39 |
| III. | 23\% | 43 | R.I. | 26\% | 38 |
| Ind. | 40\% | 13 | S.C. | 32\% | 33 |
| lowa | 35\% | 22 | S.D. (a) | 65\% | 3 |
| Kans. | 36\% | 19 | Tenn. | 34\% | 28 |
| Ky. | 36\% | 20 | Tex. | 42\% | 9 |
| La. | 37\% | 18 | Utah | 34\% | 27 |
| Maine | 41\% | 10 | Vt. | 25\% | 41 |
| Md. | 26\% | 39 | Va. | 23\% | 44 |
| Mass. | 22\% | 45 | Wash. | 38\% | 15 |
| Mich. | 36\% | 20 | W.Va. | 37\% | 16 |
| Minn. | 33\% | 31 | Wis. | 37\% | 16 |
| Miss. | 47\% | 7 | Wyo. | 62\% | 4 |
| Mo. | 31\% | 34 |  |  |  |

(a) The sales taxes in Hawaii, North Dakota, New Mexico, and South Dakota have broad bases that include many business-to-business services.
Note: Sales tax breadth is defined as the ratio of the implicit sales tax base to state personal income.
Source: Professor John Mikesell (Indiana University).

Table 23.
State Gasoline Tax Rates (Cents per Gallon)
As of January 1, 2017

| State | Excise Tax | Other Taxes and Fees | Total | Rank |
| :---: | :---: | :---: | :---: | :---: |
| Federal | $18.40 \$$ |  |  |  |
| Ala. | 18.00\$ | 4.91¢ | 22.91¢ | 37 |
| Alaska | 8.95 ¢ | 3.30 ¢ | 12.25 $\downarrow$ | 50 |
| Ariz. | $18.00 \$$ | 1.00 ¢ | 19.00¢ | 44 |
| Ark. | $21.50 ¢$ | 0.30¢ | $21.80 ¢$ | 40 |
| Calif. | 27.80¢ | 10.33¢ | 38.13¢ | 7 |
| Colo. | $22.00 \$$ | 0.00¢ | 22.00 ¢ | 39 |
| Conn. | 25.00 \$ | 14.85¢ | 39.85\$ | 6 |
| Del. | 23.00\$ | 0.00¢ | 23.00\$ | 35 |
| Fla. | 4.00 ¢ | 32.80 ¢ | 36.80 ¢ | 9 |
| Ga. | $26.30 \$$ | 4.79¢ | 31.09 ¢ | 20 |
| Hawaii | $17.00 \$$ | 27.39 ¢ | 44.39 ¢ | 3 |
| Idaho | $32.00 ¢$ | $1.00 ¢$ | $33.00 \$$ | 16 |
| III. | 19.00\$ | 15.00¢ | 34.01¢ | 11 |
| Ind. | $18.00 ¢$ | 15.59¢ | 33.59 ¢ | 13 |
| Iowa | $30.70 \$$ | 0.00¢ | 30.70\$ | 21 |
| Kans. | 24.00\$ | 0.03¢ | 24.03\$ | 32 |
| Ky. | 24.60¢ | 1.40 ¢ | 26.00¢ | 31 |
| La. | $20.00 ¢$ | 0.01¢ | 20.01¢ | 42 |
| Maine | 30.00 ¢ | 0.01¢ | 30.01¢ | 23 |
| Md. | $25.50 \$$ | 8.00 ¢ | $33.50 \$$ | 15 |
| Mass. | 24.00\$ | 2.54¢ | 26.54¢ | 30 |
| Mich. | 26.30 ¢ | 14.14¢ | 40.44¢ | 5 |
| Minn. | 28.50 ¢ | 0.10¢ | 28.60¢ | 26 |
| Miss. | 18.00\$ | 0.79 ¢ | 18.79¢ | 46 |
| Mo. | 17.00\$ | 0.30¢ | 17.30¢ | 47 |
| Mont. | 27.00¢ | 0.75¢ | 27.75¢ | 29 |
| Nebr. | 27.30¢ | 0.90\$ | 28.20¢ | 27 |
| Nev. | 23.00\$ | 10.52¢ | 33.52 ¢ | 14 |
| N.H. | 22.20¢ | 1.63\$ | 23.83\$ | 34 |
| N.J. | 10.50¢ | 26.60¢ | 37.10\$ | 8 |
| N.M. | 17.00¢ | 1.88¢ | 18.88\$ | 45 |
| N.Y. | 8.05 ¢ | 35.83¢ | 43.88\$ | 4 |
| N.C. | $34.30 \$$ | 0.25¢ | 34.55 ¢ | 10 |

## EXCISE TAXES

Table 23, Continued.
State Gasoline Tax Rates
(Cents per Gallon)
As of January 1, 2017

| State | Excise Tax | Other Taxes and Fees | Total | Rank |
| :---: | :---: | :---: | :---: | :---: |
| N.D. | 23.00\$ | 0.00¢ | 23.00¢ | 35 |
| Ohio | 28.00 ¢ | 0.00¢ | 28.01¢ | 28 |
| Okla. | 16.00 ¢ | $1.00 \$$ | 17.00¢ | 48 |
| Ore. | 30.00\$ | 1.12 ¢ | 31.12 ¢ | 19 |
| Pa. | 0.00¢ | 58.20¢ | $58.20 ¢$ | 1 |
| R.I. | $33.00 \$$ | 1.00 ¢ | $34.00 ¢$ | 12 |
| S.C. | $16.00 ¢$ | 0.75 ¢ | 16.75 ¢ | 49 |
| S.D. | 28.00 ¢ | 2.00 ¢ | $30.00 ¢$ | 24 |
| Tenn. | 20.00 ¢ | $1.40 ¢$ | 21.40 ¢ | 41 |
| Tex. | 20.00 ¢ | 0.00¢ | 20.00¢ | 43 |
| Utah | 29.40 ¢ | 0.01¢ | 29.41 ¢ | 25 |
| Vt. | 12.10¢ | $18.36 \$$ | $30.46 ¢$ | 22 |
| V a. | 19.89\$ | 2.50 ¢ | 22.39 ¢ | 38 |
| Wash. | 49.40 ¢ | 0.00¢ | $49.40 ¢$ | 2 |
| W.Va. | 20.50 ¢ | $11.70 ¢$ | $32.20 ¢$ | 18 |
| Wis. | $30.90 \$$ | $2.00 ¢$ | $32.90 ¢$ | 17 |
| Wyo. | 23.00¢ | $1.00 ¢$ | 24.00¢ | 33 |
| D.C. | $23.50 \$$ | 0.00¢ | $23.50 ¢$ | (32) |

Note: The American Petroleum Institute (API) has developed a methodology for determining the average tax rate on a gallon of fuel. Rates may include any of the following: excise taxes, environmental fees, storage tank taxes, other fees or taxes, and general sales tax. In states where gasoline is subject to the general sales tax, or where the fuel tax is based on the average sale price, the average rate determined by API is sensitive to changes in the price of gasoline. States that fully or partially apply general sales taxes to gasoline are California, Connecticut, Georgia, Illionis, Indiana, Michigan, and New York. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: American Petroleum Institute.

Table 24.
Share of State \& Local Road Spending Covered by State \& Local Tolls, User Fees, \& User Taxes
Fiscal Year 2014

| State | Gasoline <br> \& License Taxes | Rank | Tolls \& User Fees | Total: Tolls, User Fees, \& User Taxes | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 41.7\% |  | 11.6\% | 53.3\% |  |
| Ala. | 36.4\% | 33 | 1.0\% | 37.4\% | 42 |
| Alaska | 7.8\% | 50 | 4.2\% | 12.0\% | 50 |
| Ariz. | 50.4\% | 11 | 1.0\% | 51.4\% | 22 |
| Ark. | 37.2\% | 31 | 0.6\% | 37.8\% | 41 |
| Calif. | 53.3\% | 5 | 8.5\% | 61.8\% | 10 |
| Colo. | 43.1\% | 16 | 6.9\% | 49.9\% | 24 |
| Conn. | 40.7\% | 22 | 4.2\% | 44.9\% | 29 |
| Del. | 24.3\% | 46 | 44.8\% | 69.1\% | 2 |
| Fla. | 49.0\% | 12 | 18.8\% | 67.8\% | 4 |
| Ga. | 38.5\% | 28 | 1.2\% | 39.6\% | 39 |
| Hawaii | 71.2\% | 1 | 5.1\% | 76.3\% | 1 |
| Idaho | 44.0\% | 15 | 3.8\% | 47.8\% | 26 |
| III. | 40.6\% | 23 | 14.2\% | 54.7\% | 19 |
| Ind. | 42.5\% | 17 | 0.7\% | 43.2\% | 31 |
| Iowa | 41.6\% | 19 | 1.2\% | 42.8\% | 32 |
| Kans. | 37.9\% | 29 | 6.2\% | 44.1\% | 30 |
| Ky. | 38.7\% | 27 | 1.3\% | 39.9\% | 38 |
| La. | 30.5\% | 41 | 2.4\% | 32.9\% | 45 |
| Maine | 38.9\% | 26 | 16.4\% | 55.3\% | 18 |
| Md. | 40.9\% | 21 | 26.0\% | 66.9\% | 6 |
| Mass. | 36.4\% | 34 | 19.6\% | 56.0\% | 15 |
| Mich. | 56.0\% | 4 | 6.1\% | 62.1\% | 9 |
| Minn. | 37.6\% | 30 | 3.5\% | 41.2\% | 36 |
| Miss. | 36.1\% | 36 | 0.1\% | 36.2\% | 44 |
| Mo. | 39.4\% | 25 | 2.2\% | 41.6\% | 33 |
| Mont. | 35.5\% | 37 | 2.7\% | 38.1\% | 40 |
| Nebr. | 41.1\% | 20 | 4.0\% | 45.1\% | 27 |
| Nev. | 51.3\% | 8 | 5.4\% | 56.6\% | 14 |
| N.H. | 30.8\% | 40 | 18.1\% | 48.9\% | 25 |
| N.J. | 24.1\% | 48 | 43.1\% | 67.2\% | 5 |
| N.M. | 39.6\% | 24 | 1.8\% | 41.5\% | 35 |
| N.Y. | 29.5\% | 43 | 39.0\% | 68.5\% | 3 |

## EXCISE TAXES

Table 24, Continued.
Share of State \& Local Road Spending Covered by State \& Local Tolls, User Fees, \& User Taxes
Fiscal Year 2014

| State | Gasoline \& License Taxes | Rank | Tolls \& User Fees | Total: Tolls, User Fees, \& User Taxes | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| N.C. | 61.9\% | 2 | 1.3\% | 63.2\% | 8 |
| N.D. | 20.8\% | 49 | 1.9\% | 22.8\% | 49 |
| Ohio | 49.0\% | 13 | 6.5\% | 55.5\% | 16 |
| Okla. | 50.6\% | 10 | 10.3\% | 60.8\% | 11 |
| Ore. | 57.7\% | 3 | 6.6\% | 64.3\% | 7 |
| Pa. | 35.2\% | 38 | 15.6\% | 50.8\% | 23 |
| R.I. | 36.7\% | 32 | 4.9\% | 41.6\% | 34 |
| S.C. | 53.0\% | 6 | 6.7\% | 59.7\% | 12 |
| S.D. | 24.2\% | 47 | 1.4\% | 25.5\% | 48 |
| Tenn. | 52.2\% | 7 | 0.3\% | 52.5\% | 21 |
| Tex. | 46.1\% | 14 | 12.8\% | 58.9\% | 13 |
| Utah | 51.2\% | 9 | 4.2\% | 55.4\% | 17 |
| Vt. | 24.7\% | 45 | 1.3\% | 26.0\% | 47 |
| V a. | 30.2\% | 42 | 6.8\% | 37.0\% | 43 |
| Wash. | 42.5\% | 18 | 11.8\% | 54.2\% | 20 |
| W.Va. | 36.2\% | 35 | 8.7\% | 45.0\% | 28 |
| Wis. | 35.1\% | 39 | 5.5\% | 40.7\% | 37 |
| Wyo. | 27.4\% | 44 | 1.6\% | 29.0\% | 46 |
| D.C. | 22.4\% | (49) | 5.2\% | 27.6\% | (46) |

Note: This state and local table includes state and local road expenses but excludes federal aid. D.C.'s ranks do not affect states' ranks, but the figures in parentheses indicate where it would rank if included.
Source: Tax Foundation calculations from the Census Bureau, State and Local Government Finance, and Federal Highway Administration data.

Table 25.
State Cigarette Excise Tax Rates
(Dollars per 20-pack)
As of January 1, 2017

| State | Tax Rate | Rank |  |  | State | Tax Rate |
| :--- | :--- | ---: | :--- | :--- | :--- | ---: | Rank

(a) California approved a $\$ 2$ cigarette tax increase. It takes effect April 1, 2017.

Note: Local taxes are not included and can be substantial. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: RJ Reynolds; state revenue departments; Tax Foundation.

Table 26.
State \& Local Vapor Excise Tax Rates As of January 1, 2017

| State | Tax Rate |
| :--- | :--- |
| Alaska | $45 \%$ of wholesale (a); $55 \%$ of wholesale (b) |
| Calif. (c) | $27.30 \%$ of wholesale |
| III. | $\$ 0.80 /$ unit plus $\$ 0.55 / \mathrm{ml}$ (d); $\$ 0.20 / \mathrm{ml}$ (e) |
| Kans. | $\$ 0.20 / \mathrm{ml}$ |
| La. | $\$ 0.05 / \mathrm{ml}$ |
| Md. (f) | $30 \%$ of wholesale |
| Minn. (g) | $95 \%$ of wholesale |
| N.C. | $\$ 0.05 / \mathrm{ml}$ |
| Pa. | $40 \%$ of retail |
| W.Va. | $\$ 0.075 / \mathrm{ml}$ |
| D.C. | $65 \%$ of wholesale |

(a) Tax is only applicable in Juneau, NW Arctic Borough, and Petersburg.
(b) Tax is only applicable in Mat-Su Valley.
(c) California's vapor tax will be effective April 1, 2017.
(d) Tax is only applicable in the city of Chicago.
(e) Tax is only applicable in Cook County.
(f) Tax is only applicable in Montgomery County.
(g) Tax is on the wholesale cost of any product containing or derived from tobacco. The tax on an e-cigarette starter kit is calculated on the total cost unless the nicotine cartridges are sold separately and then the tax is levied only on the value of the nicotine cartridge.

Table 27.
State Recreational Marijuana Excise Tax Rates
As of January 1, 2017

| State | Tax Rate |
| :--- | :--- |
| Alaska | $\$ 50 /$ ounce |
| Calif. (a) | $15 \%$ sales tax (gross receipts) <br> $\$ 9.25 /$ oz flowers \& $\$ 2.75 /$ oz leaves cultivation tax <br> Colo. (b) <br>  <br>  <br>  <br> $15 \%$ <br> $10 \%$ excise tax (average retail market rate) |
| Maine (c) | $10 \%$ sales tax |
| Mass. (d) | $3.75 \%$ sales tax |
| Nev. (e) | $15 \%$ excise tax (wholesale price) |
| Ore. | $17 \%$ sales tax |
| Wash. | $37 \%$ sales tax |

(a) Effective January 1, 2018. California has not yet begun recreational marijuana sales, but must begin issuing licenses by January 1, 2018.
(b) $10 \%$ sales tax will fall to $8 \%$ on July 1, 2017.
(c) Effective January 30, 2017. Maine will not begin recreational marijuana sales until 2018.
(d) Massachusetts will not begin recreational marijuana sales until mid2018.
(e) Nevada will not begin recreational marijuana sales until July 2017. Note: D.C. voters approved legalization and purchase of marijuana in 2014 but federal law prohibits any action to implement it.

Note: Alabama, Georgia, Idaho, Indiana, Iowa, Kansas, Kentucky,
Louisiana, Minnesota, Nebraska, Oklahoma, Rhode Island, Tennessee, and Wisconsin impose a controlled substance tax on the purchase of illegal products.
Source: Tax Foundation, "Marijuana Legalization \& Taxes: Lessons for Other States from Colorado and Washington" (2016); state statutes; Bloomberg BNA.

Table 28.
State Spirits Excise Tax Rates
(Dollars per Gallon)
As of January 1, 2017

| State | Tax Rate | Rank | State | Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Fed. | \$13.50 |  | Mont. (b) | \$9.84 | 12 |
| Ala. (b) | \$18.25 | 4 | Nebr. | \$3.75 | 37 |
| Alaska (a) | \$12.80 | 7 | Nev. (a) | \$3.60 | 39 |
| Ariz. | \$3.00 | 43 | N.H. (b) | -- | -- |
| Ark. (d, e) | \$6.88 | 19 | N.J. | \$5.50 | 26 |
| Calif. (a) | \$3.30 | 40 | N.M. | \$6.06 | 22 |
| Colo. | \$2.28 | 47 | N.Y. (a) | \$6.44 | 21 |
| Conn. (a) | \$5.40 | 28 | N.C. (b) | \$14.66 | 5 |
| Del. (a) | \$3.75 | 37 | N.D. (a, e) | \$4.66 | 33 |
| Fla. (a) | \$6.50 | 20 | Ohio (b) | \$9.90 | 11 |
| Ga. (a) | \$3.79 | 36 | Okla. | \$5.56 | 25 |
| Hawaii | \$5.98 | 23 | Ore. (b) | \$22.78 | 2 |
| Idaho (b) | \$10.98 | 10 | Pa. (b) | \$7.27 | 18 |
| III. (a) | \$8.55 | 14 | R.I. (a) | \$5.40 | 28 |
| Ind. (a) | \$2.68 | 44 | S.C. (d) | \$5.42 | 27 |
| Iowa (b) | \$12.52 | 8 | S.D. (a, e) | \$4.68 | 32 |
| Kans. | \$2.50 | 45 | Tenn. (d) | \$4.46 | 34 |
| Ky. (c) | \$7.74 | 17 | Tex. (a) | \$2.40 | 46 |
| La. (a) | \$3.03 | 42 | Utah (b) | \$13.11 | 6 |
| Maine (b) | \$5.86 | 24 | Vt. (b) | \$7.75 | 16 |
| Md. (a, e) | \$4.85 | 31 | Va. (b) | \$19.90 | 3 |
| Mass. (a) | \$4.05 | 35 | Wash. (e, f) | \$31.48 | 1 |
| Mich. (b) | \$11.97 | 9 | W.Va. (b) | \$5.05 | 30 |
| Minn. (d, e) | \$8.80 | 13 | Wis. | \$3.25 | 41 |
| Miss. (b) | \$7.98 | 15 | Wyo. (b) | -- | -- |
| Mo. | \$2.00 | 48 | D.C. (e) | \$5.69 | (25) |

(a) Different rates also applicable according to alcohol content, place of production, size of container, or place purchased (on- or off-premise or onboard airlines).
(b) Control states where the government controls all sales. Products can be subject to ad valorem markup as well as excise taxes.
(c) Includes the wholesale tax rate of $11 \%$, converted to a gallonage excise tax rate.
(d) Includes case fees and/or bottle fees which may vary with size of container.
(e) Includes sales taxes specific to alcoholic beverages.
(f) Includes the retail (17\%) and distributor (10\%) license fees, converted into a gallonage excise tax rate.
Note: Rates are those applicable to off-premise sales of $40 \%$ alcohol by volume (a.b.v.) distilled spirits in 750 ml containers. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: Distilled Spirits Council of the United States.

Table 29.
State Wine Excise Tax Rates
(Dollars per Gallon)
As of January 1, 2017

| State | Tax Rate | Rank | State | Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal | \$1.07 |  | Mont. (a) | \$1.06 | 18 |
| Ala. (a) | \$1.70 | 5 | Nebr. (a) | \$0.95 | 23 |
| Alaska | \$2.50 | 2 | Nev. (a) | \$0.70 | 30 |
| Ariz. (a) | \$0.84 | 26 | N.H. (a, b) | -- | -- |
| Ark. (d, e) | \$1.35 | 13 | N.J. | \$0.88 | 24 |
| Calif. (a) | \$0.20 | 44 | N.M. (a) | \$1.70 | 5 |
| Colo. (a) | \$0.32 | 39 | N.Y. | \$0.30 | 41 |
| Conn. (a) | \$0.72 | 28 | N.C. (a) | \$1.00 | 20 |
| Del. | \$0.97 | 22 | N.D. (a) | \$1.06 | 18 |
| Fla. (a) | \$2.25 | 3 | Ohio (a) | \$0.32 | 39 |
| Ga. (a) | \$1.51 | 7 | Okla. (a) | \$0.72 | 28 |
| Hawaii (a) | \$1.38 | 12 | Ore. (a) | \$0.67 | 31 |
| Idaho (a) | \$0.45 | 37 | Pa. (b) | -- | -- |
| III. (a) | \$1.39 | 11 | R.I. (a) | \$1.40 | 9 |
| Ind. (a) | \$0.47 | 36 | S.C. (a) | \$1.08 | 17 |
| Iowa (a) | \$1.75 | 4 | S.D. (a, e) | \$1.29 | 14 |
| Kans. (a) | \$0.30 | 41 | Tenn. (d) | \$1.27 | 15 |
| Ky.(d) | \$3.17 | 1 | Tex. (a) | \$0.20 | 44 |
| La. (a) | \$0.76 | 27 | Utah (b) | -- | -- |
| Maine (a) | \$0.60 | 32 | Vt. (a) | \$0.55 | 33 |
| Md. (e) | \$1.40 | 9 | Va. (a) | \$1.51 | 7 |
| Mass. (a) | \$0.55 | 33 | Wash. (a) | \$0.87 | 25 |
| Mich. (a) | \$0.51 | 35 | W.Va. (a) | \$1.00 | 20 |
| Minn. (d, e) | \$1.21 | 16 | Wis. (a) | \$0.25 | 43 |
| Miss. (a, b) | -- | -- | Wyo. (b) | -- | -- |
| Mo. | \$0.42 | 38 | D.C. (a, e) | \$1.79 | (4) |

(a) Different rates also applicable to alcohol content, place of production, size of container, place purchased (on- or off-premise or onboard airlines) or type of wine (carbonated, vermouth, etc.).
(b) Control states, where the government controls all sales. Products can be subject to ad valorem markup as well as excise taxes.
(c) Includes the wholesale tax rate of $11 \%$, converted to a gallonage excise tax rate.
(d) Includes case fees and/or bottle fees which may vary with size of container.
(e) Includes sales taxes specific to alcoholic beverages.

Note: Rates are those applicable to off-premise sales of $11 \%$ alcohol by volume (a.b.v.) non-carbonated wine in 750 ml containers. Federal rates vary by alcohol content and type of wine, ranging up to $\$ 3.15$ for 21-24\% alcohol and $\$ 3.40$ for sparking wine. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: Distilled Spirits Council of the United States.

Table 30.
State Beer Excise Tax Rates
(Dollars per Gallon)
As of January 1, 2017

| State | Tax Rate | Rank |  |  | State | Tax Rate | Rank |
| :--- | ---: | ---: | ---: | :--- | ---: | ---: | ---: |
| Federal | $\$ 0.58$ |  |  | Mont. | $\$ 0.14$ | 39 |  |
| Ala. (b) | $\$ 1.05$ | 3 |  | Nebr. | $\$ 0.31$ | 20 |  |
| Alaska | $\$ 1.07$ | 2 |  | Nev. | $\$ 0.16$ | 35 |  |
| Ariz. | $\$ 0.16$ | 35 |  | N.H. | $\$ 0.30$ | 21 |  |
| Ark. (c, d) | $\$ 0.35$ | 18 |  | N.J. | $\$ 0.12$ | 41 |  |
| Calif. | $\$ 0.20$ | 28 |  | N.M. | $\$ 0.41$ | 13 |  |
| Colo. | $\$ 0.08$ | 45 |  | N.Y. | $\$ 0.14$ | 39 |  |
| Conn. | $\$ 0.23$ | 26 |  | N.C. (a) | $\$ 0.62$ | 8 |  |
| Del. | $\$ 0.16$ | 35 |  | N.D. (a) | $\$ 0.39$ | 17 |  |
| Fla. (a) | $\$ 0.48$ | 11 |  | Ohio (a) | $\$ 0.18$ | 32 |  |
| Ga. (a, b) | $\$ 1.01$ | 4 |  | Okla. (a) | $\$ 0.40$ | 15 |  |
| Hawaii (a) | $\$ 0.93$ | 5 |  | Ore. | $\$ 0.08$ | 45 |  |
| Idaho (a) | $\$ 0.15$ | 38 |  | Pa. | $\$ 0.08$ | 45 |  |
| III. | $\$ 0.23$ | 26 |  | R.I. (d) | $\$ 0.12$ | 41 |  |
| Ind. | $\$ 0.12$ | 41 |  | S.C. | $\$ 0.77$ | 7 |  |
| lowa (a) | $\$ 0.19$ | 31 |  | S.D. | $\$ 0.27$ | 22 |  |
| Kans. (a) | $\$ 0.18$ | 32 |  | Tenn. (e) | $\$ 1.29$ | 1 |  |
| Ky. (e) | $\$ 0.83$ | 6 |  | Tex. (a) | $\$ 0.20$ | 28 |  |
| La. | $\$ 0.40$ | 15 |  | Utah (a) | $\$ 0.41$ | 13 |  |
| Maine | $\$ 0.35$ | 18 |  | Vt. | $\$ 0.27$ | 22 |  |
| Md. (c) | $\$ 0.52$ | 9 |  | Va. (a) | $\$ 0.26$ | 24 |  |
| Mass. | $\$ 0.11$ | 44 |  | Wash. (a) | $\$ 0.26$ | 24 |  |
| Mich. | $\$ 0.20$ | 28 |  | W.Va. | $\$ 0.18$ | 32 |  |
| Minn. (a, c) | $\$ 0.49$ | 10 |  | Wis. (a) | $\$ 0.06$ | 48 |  |
| Miss. | $\$ 0.43$ | 12 |  | Wyo. | $\$ 0.02$ | 50 |  |
| Mo. | $\$ 0.06$ | 48 |  | D.C. (c) | $\$ 0.68$ | $(6)$ |  |

(a) Different rates also applicable according to alcohol content, place of production, size of container, or place purchased (on- or off-premise or onboard airlines).
(b) Includes statewide local rate in Alabama (\$0.52) and Georgia (\$0.53).
(c) Includes sales taxes specific to alcoholic beverages.
(d) Includes case fees and/or bottle fees which may vary with the size of container.
(e) Includes the wholesale tax rate in Kentucky (10.5\%) and Tennessee (17\%), converted into a gallonage excise tax rate.
Note: Rates are those applicable to off-premise sales of $4.7 \%$ alcohol by volume beer in 12-ounce containers. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: Distilled Spirits Council of the United States; Tax Foundation.

Table 31.
State \& Local Cell Phone Tax Rates
As of July 1, 2016

| State | Average State-Local Tax Rate | Rank | State | Average State-Local Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Federal (a) | 6.46\% |  | Mont. | 6.21\% | 47 |
| Ala. | 9.92\% | 27 | Nebr. | 18.67\% | 2 |
| Alaska | 13.54\% | 12 | Nev. | 2.09\% | 49 |
| Ariz. | 12.25\% | 17 | N.H. | 8.68\% | 34 |
| Ark. | 14.67\% | 8 | N.J. | 9.02\% | 30 |
| Calif. | 13.55\% | 11 | N.M. | 11.33\% | 20 |
| Colo. | 10.84\% | 23 | N.Y. | 18.04\% | 3 |
| Conn. | 7.49\% | 43 | N.C. | 8.57\% | 36 |
| Del. | 6.34\% | 46 | N.D. | 12.39\% | 16 |
| Fla. | 14.70\% | 7 | Ohio | 8.44\% | 39 |
| Ga. | 9.63\% | 28 | Okla. | 10.92\% | 22 |
| Hawaii | 7.68\% | 42 | Ore. | 1.84\% | 50 |
| Idaho | 2.26\% | 48 | Pa. | 15.70\% | 5 |
| III. | 17.84\% | 4 | R.I. | 13.49\% | 13 |
| Ind. | 11.22\% | 21 | S.C. | 10.64\% | 25 |
| Iowa | 8.81\% | 31 | S.D. | 13.72\% | 10 |
| Kans. | 13.78\% | 9 | Tenn. | 12.10\% | 18 |
| Ky. | 10.77\% | 24 | Tex. | 11.58\% | 19 |
| La. | 8.79\% | 32 | Utah | 12.73\% | 15 |
| Maine | 8.71\% | 33 | Vt. | 8.50\% | 37 |
| Md. | 12.83\% | 14 | Va . | 6.68\% | 45 |
| Mass. | 8.49\% | 38 | Wash. | 18.78\% | 1 |
| Mich. | 7.98\% | 41 | W.Va. | 6.72\% | 44 |
| Minn. | 9.98\% | 26 | Wis. | 8.61\% | 35 |
| Miss. | 9.24\% | 29 | Wyo. | 8.18\% | 40 |
| Mo. | 14.79\% | 6 | D.C. | 11.70\% | (19) |

(a) The federal tax listed is the federal Universal Service Fund (USF). Note: The local tax rate is calculated as the average of the tax in the largest city and the capital city. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.

Source: Tax Foundation, "Wireless Tax Burdens Rise for the Second Straight Year in 2016."

Table 32.
Sales Tax Treatment of Groceries, Candy, \& Soda
As of January 1, 2017

| State | State General Sales Tax | Grocery Treatment | Candy Treated as Groceries? | Soda <br> Treated as Groceries? |
| :---: | :---: | :---: | :---: | :---: |
| Ala. | 4.00\% | Included in Base | Yes | Yes |
| Alaska | -- | -- | -- | -- |
| Ariz. | 5.60\% | Exempt | Yes | Yes |
| Ark. | 6.50\% | 1.50\% | Yes | Yes |
| Calif. (a) | 7.25\% | Exempt | Yes | No |
| Colo. | 2.90\% | Exempt | No | No |
| Conn. | 6.35\% | Exempt | No | No |
| Del. | -- | -- | -- | -- |
| Fla. | 6.00\% | Exempt | No | No |
| Ga. | 4.00\% | Exempt | Yes | Yes |
| Hawaii | 4.00\% | Included in Base | Yes | Yes |
| Idaho | 6.00\% | Included in Base | Yes | Yes |
| III. | 6.25\% | 1.00\% | No | No |
| Ind. | 7.00\% | Exempt | No | No |
| lowa | 6.00\% | Exempt | No | No |
| Kans. | 6.50\% | Included in Base | Yes | Yes |
| Ky. | 6.00\% | Exempt | No | No |
| La. | 5.00\% | Exempt | Yes | Yes |
| Maine | 5.50\% | Exempt | No | No |
| Md. | 6.00\% | Exempt | No | No |
| Mass. | 6.25\% | Exempt | Yes | Yes |
| Mich. | 6.00\% | Exempt | Yes | Yes |
| Minn. | 6.875\% | Exempt | No | No |
| Miss. | 7.00\% | Included in Base | Yes | Yes |
| Mo. | 4.225\% | 1.225\% | Yes | Yes |
| Mont. | -- | -- | -- | -- |
| Nebr. | 5.50\% | Exempt | Yes | Yes |
| Nev. | 6.85\% | Exempt | Yes | Yes |
| N.H. | -- | -- | -- | -- |
| N.J. | 6.875\% | Exempt | No | No |
| N.M. | 5.125\% | Exempt | Yes | Yes |
| N.Y. | 4.00\% | Exempt | No | No |
| N.C. | 4.75\% | Exempt | No | No |
| N.D. | 5.00\% | Exempt | No | No |

Table 32, Continued.
Sales Tax Treatment of Groceries, Candy, \& Soda
As of January 1, 2017

|  | State <br> General | Grocery <br> Sreatment | Candy <br> Treated as <br> Groceries? | Soda <br> Grated as |
| :--- | :---: | :---: | :---: | :---: |
| State | Sries? |  |  |  |

(a) Three states collect a separate, uniform "local" add-on sales tax: California (1\%), Virginia (1\%), and Utah (1.25\%).

Source: Tax Foundation, "Overreaching on Obesity: Governments Consider New Taxes on Soda and Candy" (October 2011); Bloomberg BNA.

Table 33.
State \& Local Excise Tax Collections per Capita
Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$534 |  | Mont. | \$23 | 49 |
| Ala. | \$558 | 16 | Nebr. | \$110 | 45 |
| Alaska | \$483 | 25 | Nev. | \$69 | 46 |
| Ariz. | \$301 | 43 | N.H. | \$336 | 40 |
| Ark. | \$471 | 27 | N.J. | \$68 | 47 |
| Calif. | \$464 | 30 | N.M. | \$12 | 50 |
| Colo. | \$421 | 33 | N.Y. | \$669 | 11 |
| Conn. | \$779 | 7 | N.C. | \$456 | 31 |
| Del. | \$528 | 21 | N.D. | \$746 | 9 |
| Fla. | \$556 | 17 | Ohio | \$484 | 24 |
| Ga. | \$328 | 41 | Okla. | \$409 | 36 |
| Hawaii | \$885 | 2 | Ore. | \$476 | 26 |
| Idaho | \$292 | 44 | Pa. | \$666 | 12 |
| III. | \$774 | 8 | R.I. | \$640 | 14 |
| Ind. | \$543 | 19 | S.C. | \$317 | 42 |
| lowa | \$437 | 32 | S.D. | \$484 | 23 |
| Kans. | \$400 | 38 | Tenn. | \$465 | 29 |
| Kу. | \$651 | 13 | Tex. | \$567 | 15 |
| La. | \$542 | 20 | Utah | \$402 | 37 |
| Maine | \$546 | 18 | Vt. | \$1,068 | 1 |
| Md. | \$780 | 6 | Va . | \$466 | 28 |
| Mass. | \$409 | 35 | Wash. | \$682 | 10 |
| Mich. | \$419 | 34 | W.Va. | \$796 | 4 |
| Minn. | \$824 | 3 | Wis. | \$492 | 22 |
| Miss. | \$783 | 5 | Wyo. | \$341 | 39 |
| Mo. | \$64 | 48 | D.C. | \$705 | (14) |

[^4]Table 34.
Property Taxes Paid as a Percentage of Owner-Occupied Housing Value Calendar Year 2015

| State | Effective Tax Rate | Rank | State | Effective <br> Tax Rate | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 1.08\% |  | Mont. | 0.75\% | 33 |
| Ala. | 0.38\% | 49 | Nebr. | 1.59\% | 8 |
| Alaska | 0.97\% | 23 | Nev. | 0.68\% | 37 |
| Ariz. | 0.66\% | 38 | N.H. | 1.99\% | 2 |
| Ark. | 0.59\% | 42 | N.J. | 2.13\% | 1 |
| Calif. | 0.72\% | 36 | N.M. | 0.66\% | 39 |
| Colo. | 0.55\% | 44 | N.Y. | 1.38\% | 14 |
| Conn. | 1.65\% | 6 | N.C. | 0.82\% | 31 |
| Del. | 0.56\% | 43 | N.D. | 0.88\% | 27 |
| Fla. | 0.93\% | 24 | Ohio | 1.57\% | 9 |
| Ga. | 0.89\% | 26 | Okla. | 0.83\% | 30 |
| Hawaii | 0.28\% | 50 | Ore. | 0.98\% | 22 |
| Idaho | 0.75\% | 34 | Pa. | 1.46\% | 11 |
| III. | 1.97\% | 3 | R.I. | 1.51\% | 10 |
| Ind. | 0.84\% | 28 | S.C. | 0.55\% | 45 |
| lowa | 1.43\% | 12 | S.D. | 1.19\% | 17 |
| Kans. | 1.29\% | 15 | Tenn. | 0.72\% | 35 |
| Kу. | 0.78\% | 32 | Tex. | 1.63\% | 7 |
| La. | 0.48\% | 48 | Utah | 0.64\% | 40 |
| Maine | 1.24\% | 16 | Vt. | 1.71\% | 5 |
| Md. | 1.00\% | 20 | Va. | 0.83\% | 29 |
| Mass. | 1.13\% | 18 | Wash. | 0.93\% | 25 |
| Mich. | 1.43\% | 13 | W.Va. | 0.53\% | 47 |
| Minn. | 1.08\% | 19 | Wis. | 1.72\% | 4 |
| Miss. | 0.61\% | 41 | Wyo. | 0.54\% | 46 |
| Mo. | 0.98\% | 21 | D.C. | 0.57\% | (43) |

Note: The figures in this table are mean effective property tax rates on owner-occupied housing (total real taxes paid/total home value). As a result, the data exclude property taxes paid by businesses, renters, and others. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.

Source: 2015 American Community Survey, available from the Census Bureau; Tax Foundation calculations.

Table 35.
State \& Local Property Tax Collections per Capita
Fiscal Year 2014

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$1,462 |  | Mont. | \$1,465 | 17 |
| Ala. | \$522 | 50 | Nebr. | \$1,757 | 12 |
| Alaska | \$2,639 | 4 | Nev. | \$953 | 38 |
| Ariz. | \$986 | 33 | N.H. | \$2,861 | 2 |
| Ark. | \$675 | 48 | N.J. | \$3,065 | 1 |
| Calif. | \$1,385 | 22 | N.M. | \$731 | 47 |
| Colo. | \$1,365 | 23 | N.Y. | \$2,581 | 5 |
| Conn. | \$2,774 | 3 | N.C. | \$951 | 39 |
| Del. | \$828 | 45 | N.D. | \$1,121 | 30 |
| Fla. | \$1,184 | 29 | Ohio | \$1,203 | 28 |
| Ga. | \$1,087 | 31 | Okla. | \$623 | 49 |
| Hawaii | \$980 | 34 | Ore. | \$1,350 | 25 |
| Idaho | \$928 | 40 | Pa. | \$1,405 | 21 |
| III. | \$2,007 | 10 | R.I. | \$2,307 | 7 |
| Ind. | \$970 | 35 | S.C. | \$1,080 | 32 |
| lowa | \$1,525 | 15 | S.D. | \$1,301 | 27 |
| Kans. | \$1,435 | 19 | Tenn. | \$830 | 44 |
| Ку. | \$737 | 46 | Tex. | \$1,635 | 14 |
| La. | \$839 | 43 | Utah | \$969 | 36 |
| Maine | \$1,918 | 11 | Vt. | \$2,339 | 6 |
| Md. | \$1,491 | 16 | Va . | \$1,457 | 18 |
| Mass. | \$2,181 | 8 | Wash. | \$1,364 | 24 |
| Mich. | \$1,335 | 26 | W.Va. | \$852 | 42 |
| Minn. | \$1,411 | 20 | Wis. | \$1,657 | 13 |
| Miss. | \$916 | 41 | Wyo. | \$2,109 | 9 |
| Mo. | \$960 | 37 | D.C. | \$3,139 | (1) |

Note: D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation calculations.

# Table 36. <br> State Capital Stock Tax Rates As of January 1, 2017 

| State | Tax Rate | Max Payment |
| :--- | :---: | ---: |
| Ala. | $0.175 \%$ | $\$ 15,000$ |
| Ark. | $0.3 \%$ | Unlimited |
| Conn. (a) | $0.37 \%$ | $\$ 1,000,000$ |
| Del. | $0.035 \%$ | $\$ 180,000$ |
| Ga. | (b) | $\$ 5,000$ |
| III. | $0.1 \%$ | $\$ 2,000,000$ |
| La. | $0.3 \%$ | Unlimited |
| Mass. | $0.26 \%$ | Unlimited |
| Miss. | $0.25 \%$ | Unlimited |
| Nebr. | (b) | $\$ 11,995$ |
| N.Y. (a, c) | $0.1 \%$ | $\$ 5,000,000$ |
| N.C. | $0.15 \%$ | Unlimited |
| Okla. | $0.125 \%$ | $\$ 20,000$ |
| S.C. | $0.1 \%$ | Unlimited |
| Tenn. | $0.25 \%$ | Unlimited |
| Wyo. (a) | $0.02 \%$ | Unlimited |

(a) Taxpayer pays the greater of corporate income tax or capital stock tax liability.
(b) Based on a fixed dollar payment schedule. Effective tax rates decrease as taxable capital increases.
(c) Tax is being phased out; liability limited to liability in tax year ending Dec. 31, 2010.
Note: Capital stock taxes are levied on net assets of a company or its market capitalization.
Source: State statutes; Bloomberg BNA.

## Table 37. <br> State Estate Tax Rates \& Exemptions As of January 1, 2017

| State | Exemption | Rate (Min. to Max.) |
| :--- | ---: | ---: |
| Conn. | $\$ 2,000,000$ | $7.2 \%-12.0 \%$ |
| Del. | $\$ 5,490,000$ | $0.8 \%-16.0 \%$ |
| Hawaii | $\$ 5,490,000$ | $10.0 \%-15.7 \%$ |
| III. | $\$ 4,000,000$ | $0.8 \%-16.0 \%$ |
| Maine | $\$ 5,490,000$ | $8.0 \%-12.0 \%$ |
| Md. (a) | $\$ 3,000,000$ | $16.0 \%$ |
| Mass. | $\$ 1,000,000$ | $0.8 \%-16.0 \%$ |
| Minn. | $\$ 1,800,000$ | $10.0 \%-16.0 \%$ |
| N.J. (a, c) | $\$ 2,000,000$ | $0.8 \%-16.0 \%$ |
| N.Y. (b) | $\$ 4,187,500$ | $3.06 \%-16.0 \%$ |
| Ore. | $\$ 1,000,000$ | $10 \%-16.0 \%$ |
| R.I. | $\$ 1,515,156$ | $0.8 \%-16.0 \%$ |
| Vt. | $\$ 2,750,000$ | $16.0 \%$ |
| Wash. | $\$ 2,129,000$ | $10.0 \%-20.0 \%$ |
| D.C. | $\$ 2,000,000$ | $8 \%-16.0 \%$ |

(a) Maryland and New Jersey have an estate and an inheritance tax. See Table 38.
(b) Exemption increases to $\$ 5,250,000$ on April 1, 2017.
(c) New Jersey's estate tax will be fully phased out by 2018.

Source: Bloomberg BNA; state statutes.

Table 38.
State Inheritance Tax Rates \& Exemptions
As of January 1, 2017

| State | Heir type | Exemption | Rate <br> (Min. to Max.) |
| :---: | :---: | :---: | :---: |
| Iowa (a) | Class A | 100\% exempt | 0 |
|  | Class B | No exemption | 5\%-10\% |
|  | Class C | No exemption | 10\% - 15\% |
|  | Class D | No exemption | 15\% |
|  | Class E | No exemption | 10\% |
|  | Class F | No exemption | 5\% |
|  | Class G | 100\% exempt | 0\% |
| Ky. | Class A | 100\% exempt | 0 |
|  | Class B | \$1,000 | 4\%-16\% |
|  | Class C | \$500 | 6\%-16\% |
| Md. (b) | Spouse/Lineal Heirs | 100\% exempt | 0\% |
|  | All others | No exemption | 10\% |
| Nebr. (c) | Immediate Relative | \$40,000 | 1\% |
|  | Remote Relative | \$15,000 | 13\% |
|  | All others | \$10,000 | 18\% |
| N.J. (b, d) | Class A | 100\% exempt | 0\% |
|  | Class C | \$0 | 11\%-16\% |
|  | Class D | \$0 | 15\%-16\% |
|  | Class E | 100\% exempt | 0\% |
| Pa. (e) | Spouses | 100\% exempt | 0\% |
|  | Lineal Heirs | No exemption | 4.5\% |
|  | Siblings | No exemption | 12\% |
|  | Others | No exemption | 15\% |

Note: Inheritance taxes are levied on the posthumous transfer of assets based on relationship to the decedent. Generally, Class A beneficiaries are spouses, children, and often siblings. Class B beneficiaries are nonimmediate family members. Class $C$ beneficiaries are non-family members. Unlike estate taxes, the term "exemption" here applies not to the size of the estate but to the size of the gift itself.
(a) Class D is for-profit organizations; Class E, foreign charitable organizations; Class F, unknown heirs; and Class G, recognized charities.
(b) Maryland and New Jersey have an estate tax and an inheritance tax. See table 37.
(c) Nebraska's inheritance tax is levied at the county level.
(d) New Jersey's inheritance tax only applies to estates over \$1M. Class E is charitable organizations.
(e) Parent-to-child transfers to children 21 years and under, transfers of farms and farming equipment, and transfers of some family-owned buessines are exempt.

## STATE DEBT

Table 39.
State Debt per Capita
Fiscal Year 2014

| State | Debt per Capita | Rank | State | Debt per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$3,566 |  | Mont. | \$3,325 | 24 |
| Ala. | \$1,838 | 41 | Nebr. | \$1,014 | 49 |
| Alaska | \$8,207 | 4 | Nev. | \$1,240 | 48 |
| Ariz. | \$2,128 | 39 | N.H. | \$6,099 | 7 |
| Ark. | \$1,528 | 46 | N.J. | \$7,394 | 5 |
| Calif. | \$4,042 | 17 | N.M. | \$3,302 | 25 |
| Colo. | \$3,161 | 28 | N.Y. | \$6,909 | 6 |
| Conn. | \$9,244 | 2 | N.C. | \$1,796 | 43 |
| Del. | \$5,721 | 9 | N.D. | \$2,550 | 33 |
| Fla. | \$1,826 | 42 | Ohio | \$2,903 | 31 |
| Ga. | \$1,325 | 47 | Okla. | \$2,332 | 36 |
| Hawaii | \$5,933 | 8 | Ore. | \$3,672 | 21 |
| Idaho | \$2,206 | 38 | Pa. | \$3,718 | 20 |
| III. | \$5,110 | 11 | R.I. | \$8,899 | 3 |
| Ind. | \$3,201 | 26 | S.C. | \$3,125 | 30 |
| Iowa | \$2,040 | 40 | S.D. | \$3,796 | 19 |
| Kans. | \$2,323 | 37 | Tenn. | \$924 | 50 |
| Ky. | \$3,361 | 22 | Tex. | \$1,551 | 45 |
| La. | \$4,086 | 16 | Utah | \$2,488 | 34 |
| Maine | \$4,115 | 15 | Vt. | \$5,251 | 10 |
| Md. | \$4,415 | 13 | Va . | \$3,331 | 23 |
| Mass. | \$10,989 | 1 | Wash. | \$4,474 | 12 |
| Mich. | \$3,179 | 27 | W.Va. | \$4,320 | 14 |
| Minn. | \$2,899 | 32 | Wis. | \$3,884 | 18 |
| Miss. | \$2,373 | 35 | Wyo. | \$1,591 | 44 |
| Mo. | \$3,140 | 29 |  |  |  |

Table 40.
State \& Local Debt per Capita Fiscal Year 2014

| State | Debt per Capita | Rank | State | Debt per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$9,327 |  | Mont. | \$5,227 | 45 |
| Ala. | \$6,412 | 38 | Nebr. | \$8,032 | 24 |
| Alaska | \$12,281 | 4 | Nev. | \$9,236 | 14 |
| Ariz. | \$7,243 | 34 | N.H. | \$8,078 | 23 |
| Ark. | \$5,392 | 43 | N.J. | \$11,109 | 8 |
| Calif. | \$10,978 | 9 | N.M. | \$7,531 | 29 |
| Colo. | \$10,096 | 10 | N.Y. | \$17,465 | 1 |
| Conn. | \$12,413 | 3 | N.C. | \$5,037 | 46 |
| Del. | \$8,408 | 21 | N.D. | \$7,147 | 35 |
| Fla. | \$7,794 | 26 | Ohio | \$7,404 | 32 |
| Ga. | \$5,632 | 42 | Okla. | \$4,806 | 47 |
| Hawaii | \$10,066 | 11 | Ore. | \$9,000 | 16 |
| Idaho | \$3,811 | 49 | Pa. | \$9,993 | 12 |
| III. | \$11,586 | 5 | R.I. | \$11,437 | 6 |
| Ind. | \$7,439 | 31 | S.C. | \$8,887 | 19 |
| lowa | \$6,056 | 41 | S.D. | \$6,672 | 37 |
| Kans. | \$8,940 | 18 | Tenn. | \$5,310 | 44 |
| Ky. | \$9,110 | 15 | Tex. | \$9,963 | 13 |
| La. | \$8,584 | 20 | Utah | \$6,885 | 36 |
| Maine | \$6,351 | 39 | Vt. | \$7,274 | 33 |
| Md. | \$8,363 | 22 | Va. | \$7,864 | 25 |
| Mass. | \$13,530 | 2 | Wash. | \$11,353 | 7 |
| Mich. | \$7,732 | 27 | W.Va. | \$6,214 | 40 |
| Minn. | \$8,978 | 17 | Wis. | \$7,484 | 30 |
| Miss. | \$4,758 | 48 | Wyo. | \$3,385 | 50 |
| Mo. | \$7,657 | 28 | D.C. | \$19,834 | (1) |

Note: This shows total outstanding debt at the end of the fiscal year. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
Source: Census Bureau; Tax Foundation.

## STATE DEBT

Table 41.
Funded Ratio of Public Pension Plans
Fiscal Year 2014

| State | Funded Ratio | Rank | State | Funded Ratio | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Ala. | 70\% | 32 | Mont. | 76\% | 24 |
| Alaska | 60\% | 45 | Nebr. | 93\% | 8 |
| Ariz. | 64\% | 40 | Nev. | 76\% | 24 |
| Ark. | 86\% | 14 | N.H. | 66\% | 38 |
| Calif. | 76\% | 24 | N.J. | 42\% | 48 |
| Colo. | 64\% | 40 | N.M. | 74\% | 29 |
| Conn. | 51\% | 47 | N.Y. | 98\% | 6 |
| Del. | 92\% | 9 | N.C. | 99\% | 4 |
| Fla. | 91\% | 10 | N.D. | 73\% | 30 |
| Ga. | 83\% | 17 | Ohio | 80\% | 20 |
| Hawaii | 61\% | 42 | Okla. | 81\% | 19 |
| Idaho | 95\% | 7 | Ore. | 104\% | 2 |
| III. | 41\% | 49 | Pa. | 60\% | 45 |
| Ind. | 69\% | 33 | R.I. | 61\% | 42 |
| Iowa | 87\% | 13 | S.C. | 61\% | 42 |
| Kans. | 67\% | 34 | S.D. | 107\% | 1 |
| Ky. | 41\% | 49 | Tenn. | 99\% | 4 |
| La. | 65\% | 39 | Tex. | 79\% | 21 |
| Maine | 86\% | 14 | Utah | 88\% | 12 |
| Md. | 71\% | 31 | Vt. | 75\% | 27 |
| Mass. | 67\% | 34 | Va. | 75\% | 27 |
| Mich. | 67\% | 34 | Wash. | 90\% | 11 |
| Minn. | 82\% | 18 | W.Va. | 78\% | 23 |
| Miss. | 67\% | 34 | Wis. | 103\% | 3 |
| Mo. | 85\% | 16 | Wyo. | 79\% | 21 |

[^5]Table 42.
Income per Capita by State
Calendar Year 2015

| State | Income per Capita | Rank | State | Income per Capita | Rank |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | \$48,112 |  | Mont. | \$41,809 | 38 |
| Ala. | \$38,030 | 47 | Nebr. | \$48,544 | 19 |
| Alaska | \$56,147 | 5 | Nev. | \$41,889 | 37 |
| Ariz. | \$39,156 | 42 | N.H. | \$55,905 | 9 |
| Ark. | \$38,252 | 46 | N.J. | \$59,949 | 3 |
| Calif. | \$53,741 | 10 | N.M. | \$37,938 | 48 |
| Colo. | \$50,899 | 13 | N.Y. | \$58,670 | 4 |
| Conn. | \$68,704 | 1 | N.C. | \$40,759 | 39 |
| Del. | \$47,633 | 22 | N.D. | \$55,950 | 8 |
| Fla. | \$44,429 | 28 | Ohio | \$43,566 | 30 |
| Ga. | \$40,306 | 40 | Okla. | \$45,573 | 27 |
| Hawaii | \$48,288 | 20 | Ore. | \$43,783 | 29 |
| Idaho | \$38,392 | 44 | Pa. | \$49,745 | 17 |
| III. | \$50,295 | 15 | R.I. | \$50,018 | 16 |
| Ind. | \$41,940 | 36 | S.C. | \$38,302 | 45 |
| lowa | \$45,902 | 26 | S.D. | \$47,881 | 21 |
| Kans. | \$47,161 | 23 | Tenn. | \$42,094 | 35 |
| Kу. | \$38,588 | 43 | Tex. | \$46,947 | 24 |
| La. | \$42,947 | 31 | Utah | \$39,308 | 41 |
| Maine | \$42,799 | 33 | Vt. | \$48,587 | 18 |
| Md. | \$55,972 | 7 | Va . | \$52,052 | 11 |
| Mass. | \$62,603 | 2 | Wash. | \$51,898 | 12 |
| Mich. | \$42,812 | 32 | W.Va. | \$36,758 | 49 |
| Minn. | \$50,871 | 14 | Wis. | \$45,914 | 25 |
| Miss. | \$34,771 | 50 | Wyo. | \$56,081 | 6 |
| Mo. | \$42,300 | 34 | D.C. | \$73,302 | (1) |

Note: Per capita personal income is total personal income divided by total midyear population. All dollar estimates are in current dollars (not adjusted for inflation). D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.
Source: Bureau of Economic Analysis.

Table 43.
People per Household by State 2014-2015

| State | 2014 | 2015 | State | 2014 | 2015 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| U.S. | 2.65 | 2.65 | Mont. | 2.42 | 2.42 |
| Ala. | 2.57 | 2.57 | Nebr. | 2.47 | 2.48 |
| Alaska | 2.84 | 2.84 | Nev. | 2.74 | 2.74 |
| Ariz. | 2.71 | 2.71 | N.H. | 2.47 | 2.49 |
| Ark. | 2.55 | 2.53 | N.J. | 2.74 | 2.75 |
| Calif. | 2.98 | 2.97 | N.M. | 2.68 | 2.68 |
| Colo. | 2.57 | 2.57 | N.Y. | 2.63 | 2.66 |
| Conn. | 2.57 | 2.59 | N.C. | 2.56 | 2.55 |
| Del. | 2.60 | 2.61 | N.D. | 2.33 | 2.33 |
| Fla. | 2.66 | 2.66 | Ohio | 2.46 | 2.45 |
| Ga. | 2.74 | 2.72 | Okla. | 2.58 | 2.59 |
| Hawaii | 3.05 | 3.11 | Ore. | 2.53 | 2.54 |
| Idaho | 2.71 | 2.72 | Pa. | 2.50 | 2.50 |
| III. | 2.64 | 2.62 | R.I. | 2.47 | 2.49 |
| Ind. | 2.56 | 2.56 | S.C. | 2.57 | 2.56 |
| Iowa | 2.42 | 2.42 | S.D. | 2.45 | 2.43 |
| Kans. | 2.55 | 2.55 | Tenn. | 2.55 | 2.55 |
| Ky. | 2.50 | 2.50 | Tex. | 2.84 | 2.85 |
| La. | 2.63 | 2.61 | Utah | 3.16 | 3.17 |
| Maine | 2.35 | 2.37 | Vt. | 2.34 | 2.36 |
| Md. | 2.70 | 2.69 | Va . | 2.62 | 2.62 |
| Mass. | 2.55 | 2.56 | Wash. | 2.58 | 2.58 |
| Mich. | 2.53 | 2.51 | W.Va. | 2.45 | 2.44 |
| Minn. | 2.50 | 2.49 | Wis. | 2.43 | 2.42 |
| Miss. | 2.64 | 2.62 | Wyo. | 2.45 | 2.50 |
| Mo. | 2.50 | 2.49 | D.C. | 2.23 | 2.24 |

Note: This does not include persons living in institutionalized housing, defined as adult or juvenile correctional institutions, some medical and military facilities, hospitals, and psychiatric facilities.
Source: Census Bureau; Tax Foundation.

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[^0]:    Note: Tax Freedom Day represents how long into the year Americans work before they have earned enough money to pay all federal, state, and local taxes for the year. New Tax Freedom Day data is released every spring at www.TaxFreedomDay.org. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.

    Source: Tax Freedom Day 2016, which is based on data from the Bureau of Economic Analysis.

[^1]:    Note: Data for years 1977 to present are available at www.TaxFoundation. org/burdens. Payments made to out-of-state governments are tallied in taxpayer's state of residence where possible. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.

[^2]:    Note: The State Business Tax Climate Index measures how each state's tax laws affect economic performance. A rank of 1 means the state's tax system is more favorable for business; a rank of 50 means the state's tax system is less favorable for business. Component rankings do not average to the total. States without a given tax rank equally as number 1. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. The report shows tax systems as of July 1, 2016 (the beginning of Fiscal Year 2017).

[^3]:    Note: "Revenue" refers to the Census Bureau's General Revenue classification. This measure includes taxes, fees, licenses, and intergovernmental revenue but excludes revenue from government enterprises such as utilities and liquor stores, as well as insurance trust revenue. D.C. is included only in combined state and local data. See Table 43 for people per household by state.

    Source: Census Bureau; Tax Foundation calculations.

[^4]:    Note: Excise taxes are sales and other special taxes imposed on select items, such as tobacco products, alcoholic beverages, and motor fuels. This table also includes excise taxes, or selective sales taxes, on amusements, insurance premiums, parimutuels, and public utilities. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 43 for people per household by state.
    Source: Census Bureau; Tax Foundation calculations.

[^5]:    Note: Funded ratio is defined as the level of assets in proportion to accrued pension liability.

    The Pew Charitable Trusts, "Funded Ratios Increased in Most States in Fiscal Year 2014" (August 2016).

