

Facts & Figures

HOW DOES YOUR STATE COMPARE?





In 1941, we introduced our first edition of Facts & Figures. "There is need for concise and accurate data," we wrote. "Facts give a broader perspective; facts dissipate predilections and prejudices. . . [and] this collection of data is an important step to meet the challenge presented by the broad problems of public finance."

Facts & Figures 2023: How Does Your State Compare? builds on these seven decades of tradition. Mailed to every state legislator and governor, this handbook is designed to be a pocket- and purse-sized guide to state rankings on tax rates, collections, burdens, and more. For easy accessibility, this publication is also available on our website.

These tables were compiled by Tax Foundation staff and updated by Policy Analyst Janelle Fritts. We hope these facts contribute to a healthy public debate.

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Facts & Figures 2023

How Does Your State Compare?

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State Tax Collections per Capita

Fiscal Year 2021

| State | Collections per Capita | Rank | State | Collections per Capita | Rar |
|--------|---------------------------|------|-------|---------------------------|-----|
| U.S. | \$3,831 | | Mont. | \$3,514 | 2 |
| Ala. | \$2,828 | 41 | Nebr. | \$3,545 | 2 |
| Alaska | \$1,438 | 50 | Nev. | \$3,313 | 3 |
| Ariz. | \$2,861 | 39 | N.H. | \$2,313 | 4 |
| Ark. | \$3,875 | 19 | N.J. | \$4,714 | 1 |
| Calif. | \$6,325 | 2 | N.M. | \$3,531 | 2 |
| Colo. | \$3,238 | 35 | N.Y. | \$4,714 | |
| Conn. | \$6,120 | 3 | N.C. | \$3,290 | 3 |
| Del. | \$5,378 | 6 | N.D. | \$5,044 | |
| Fla. | \$2,264 | 48 | Ohio | \$2,963 | 3 |
| Ga. | \$2,579 | 43 | Okla. | \$2,834 | 4 |
| Hawaii | \$5,582 | 4 | Ore. | \$4,192 | 1 |
| Idaho | \$3,405 | 29 | Pa. | \$3,824 | 2 |
| III. | \$4,382 | 11 | R.I. | \$3,965 | 1 |
| Ind. | \$3,915 | 18 | S.C. | \$2,560 | 4 |
| Iowa | \$3,701 | 24 | S.D. | \$2,401 | 4 |
| Kans. | \$3,958 | 17 | Tenn. | \$2,864 | 3 |
| Ky. | \$3,242 | 33 | Tex. | \$2,214 | 4 |
| La. | \$2,651 | 42 | Utah | \$3,784 | 2 |
| Maine | \$3,973 | 15 | Vt. | \$6,356 | |
| Md. | \$4,091 | 14 | Va. | \$3,741 | 2 |
| Mass. | \$5,202 | 7 | Wash. | \$4,214 | 1 |
| Mich. | \$3,426 | 28 | W.Va. | \$3,391 | 3 |
| Minn. | \$5,571 | 5 | Wis. | \$3,782 | 2 |
| Miss. | \$3,171 | 36 | Wyo. | \$3,239 | 3 |
| Mo. | \$2,447 | 45 | | | |

Note: D.C. is included only in combined state and local data; see Table 5. See Table 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State Government Tax Collections"; Tax Foundation calculations.

State-Local Tax Burdens per Capita & as a Percentage of Income

Fiscal Year 2019

| State | State-Local Tax Burden as a Share of State Income | Rank | Total Tax Burden (per Capita) |
|--------|---|------|----------------------------------|
| U.S. | 10.3% | | \$5,755 |
| Ala. | 9.0% | 13 | \$3,893 |
| Alaska | 5.8% | 1 | \$3,605 |
| Ariz. | 8.7% | 6 | \$3,926 |
| Ark. | 10.4% | 34 | \$4,581 |
| Calif. | 11.5% | 43 | \$7,529 |
| Colo. | 9.4% | 17 | \$5,677 |
| Conn. | 12.8% | 49 | \$9,705 |
| Del. | 10.3% | 33 | \$5,550 |
| Fla. | 8.8% | 8 | \$4,555 |
| Ga. | 8.9% | 10 | \$4,221 |
| Hawaii | 12.7% | 48 | \$7,144 |
| Idaho | 9.6% | 20 | \$4,336 |
| III. | 11.1% | 41 | \$6,450 |
| Ind. | 8.9% | 12 | \$4,289 |
| Iowa | 10.8% | 38 | \$5,499 |
| Kans. | 10.1% | 29 | \$5,292 |
| Ky. | 9.9% | 26 | \$4,279 |
| La. | 9.2% | 15 | \$4,292 |
| Maine | 11.0% | 39 | \$5,492 |
| Md. | 11.8% | 45 | \$7,539 |
| Mass. | 10.5% | 36 | \$7,658 |
| Mich. | 10.0% | 28 | \$4,841 |
| Minn. | 12.1% | 46 | \$7,001 |
| Miss. | 9.5% | 18 | \$3,654 |
| Mo. | 9.2% | 16 | \$4,431 |
| Mont. | 10.1% | 30 | \$4,956 |
| Nebr. | 10.3% | 32 | \$5,548 |
| Nev. | 9.7% | 22 | \$4,895 |
| N.H. | 9.7% | 23 | \$6,090 |
| N.J. | 11.7% | 44 | \$8,134 |
| N.M. | 8.8% | 7 | \$3,736 |
| N.Y. | 14.1% | 50 | \$9,987 |
| N.C. | 9.5% | 19 | \$4,490 |

State-Local Tax Burdens per Capita & as a Percentage of Income

Fiscal Year 2019

| State | State-Local Tax Burden as a Share of State Income | Rank | Total Tax Burden (per Capita) |
|-------|---|------|----------------------------------|
| N.D. | 8.9% | 9 | \$4,996 |
| Ohio | 10.3% | 31 | \$5,107 |
| Okla. | 8.2% | 5 | \$3,841 |
| Ore. | 11.1% | 40 | \$5,809 |
| Pa. | 10.4% | 35 | \$5,970 |
| R.I. | 11.4% | 42 | \$6,334 |
| S.C. | 8.9% | 11 | \$4,000 |
| S.D. | 9.1% | 14 | \$4,855 |
| Tenn. | 7.0% | 3 | \$3,368 |
| Tex. | 8.0% | 4 | \$4,143 |
| Utah | 9.6% | 21 | \$4,636 |
| Vt. | 12.3% | 47 | \$6,693 |
| Va. | 10.0% | 27 | \$5,854 |
| Wash. | 9.8% | 24 | \$6,245 |
| W.Va. | 9.9% | 25 | \$4,114 |
| Wis. | 10.7% | 37 | \$5,632 |
| Wyo. | 7.0% | 2 | \$4,282 |
| D.C. | 10.1% | (29) | \$8,261 |

Note: Payments made to out-of-state governments are tallied in the 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 42 for people per household by state.

Source: Tax Foundation, State-Local Tax Burden Rankings FY 2019.

2023 State Business Tax Climate Index

As of July 1, 2022

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

2023 State Business Tax Climate Index

As of July 1, 2022

| | Ranking | on Five | Compo | onent | Taxes |
|--|---------|---------|-------|-------|-------|
|--|---------|---------|-------|-------|-------|

| State | Overall Index Rank | Corp. Tax | Ind. Income Tax | Sales Tax | Unemp. Ins. Tax | Prop. Tax |
|-------|--------------------------|--------------|-----------------------|--------------|--------------------|--------------|
| N.M. | 22 | 12 | 36 | 35 | 9 | 1 |
| N.Y. | 49 | 24 | 50 | 43 | 40 | 49 |
| N.C. | 10 | 5 | 17 | 20 | 10 | 13 |
| N.D. | 17 | 9 | 27 | 28 | 7 | 9 |
| Ohio | 37 | 39 | 41 | 36 | 13 | 6 |
| Okla. | 23 | 4 | 31 | 39 | 1 | 30 |
| Ore. | 24 | 49 | 42 | 4 | 36 | 20 |
| Pa. | 33 | 42 | 20 | 16 | 22 | 16 |
| R.I. | 42 | 40 | 33 | 24 | 49 | 41 |
| S.C. | 31 | 6 | 28 | 32 | 29 | 35 |
| S.D. | 2 | 1 | 1 | 34 | 37 | 14 |
| Tenn. | 14 | 45 | 6 | 46 | 21 | 33 |
| Tex. | 13 | 47 | 7 | 37 | 12 | 38 |
| Utah | 8 | 14 | 10 | 22 | 16 | 8 |
| Vt. | 44 | 41 | 39 | 17 | 17 | 48 |
| Va. | 26 | 17 | 34 | 12 | 39 | 29 |
| Wash. | 28 | 37 | 8 | 49 | 25 | 22 |
| W.Va. | 20 | 16 | 29 | 18 | 26 | 10 |
| Wis. | 27 | 31 | 38 | 7 | 31 | 15 |
| Wyo. | 1 | 1 | 1 | 6 | 28 | 34 |
| D.C. | (48) | (29) | (48) | (39) | (38) | (49) |

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.

Source: Tax Foundation, 2023 State Business Tax Climate Index.

State Revenue per Capita

Fiscal Year 2021

| State | Revenue per Capita | Rank | State | Revenue per Capita | Ranl |
|--------|-----------------------|------|-------|-----------------------|------|
| U.S. | \$8,055 | | Mont. | \$9,081 | 17 |
| Ala. | \$4,461 | 50 | Nebr. | \$7,397 | 35 |
| Alaska | \$12,527 | 2 | Nev. | \$5,935 | 46 |
| Ariz. | \$7,140 | 36 | N.H. | \$6,542 | 43 |
| Ark. | \$8,806 | 18 | N.J. | \$8,765 | 19 |
| Calif. | \$10,465 | 11 | N.M. | \$12,004 | 6 |
| Colo. | \$6,895 | 40 | N.Y. | \$10,094 | 12 |
| Conn. | \$10,801 | 9 | N.C. | \$7,001 | 37 |
| Del. | \$13,002 | 1 | N.D. | \$12,042 | 5 |
| Fla. | \$5,235 | 49 | Ohio | \$7,408 | 34 |
| Ga. | \$5,643 | 48 | Okla. | \$6,944 | 39 |
| Hawaii | \$12,113 | 4 | Ore. | \$9,798 | 13 |
| Idaho | \$6,978 | 38 | Pa. | \$9,092 | 15 |
| III. | \$7,693 | 32 | R.I. | \$11,575 | 7 |
| Ind. | \$8,202 | 26 | S.C. | \$6,742 | 41 |
| lowa | \$8,184 | 29 | S.D. | \$5,813 | 47 |
| Kans. | \$8,344 | 23 | Tenn. | \$5,980 | 45 |
| Ky. | \$8,650 | 20 | Tex. | \$6,563 | 42 |
| La. | \$8,198 | 27 | Utah | \$8,210 | 25 |
| Maine | \$8,588 | 21 | Vt. | \$12,142 | 3 |
| Md. | \$8,277 | 24 | Va. | \$8,353 | 22 |
| Mass. | \$10,670 | 10 | Wash. | \$8,190 | 28 |
| Mich. | \$7,859 | 31 | W.Va. | \$9,083 | 16 |
| Minn. | \$9,309 | 14 | Wis. | \$7,688 | 33 |
| Miss. | \$7,918 | 30 | Wyo. | \$11,015 | 8 |
| Mo. | \$6,070 | 44 | | | |

Note: "Revenue" refers to the U.S. 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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State Government Finances"; Tax Foundation calculations.

State & Local Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|--------|---------------------------|------|-------|---------------------------|------|
| U.S. | \$5,616 | | Mont. | \$4,471 | 32 |
| Ala. | \$3,756 | 49 | Nebr. | \$5,652 | 17 |
| Alaska | \$4,523 | 31 | Nev. | \$4,800 | 28 |
| Ariz. | \$4,136 | 42 | N.H. | \$5,131 | 25 |
| Ark. | \$4,336 | 36 | N.J. | \$7,578 | 3 |
| Calif. | \$7,001 | 7 | N.M. | \$4,997 | 26 |
| Colo. | \$5,668 | 16 | N.Y. | \$9,945 | 1 |
| Conn. | \$8,448 | 2 | N.C. | \$4,209 | 40 |
| Del. | \$5,859 | 14 | N.D. | \$7,545 | 4 |
| Fla. | \$4,047 | 46 | Ohio | \$4,857 | 27 |
| Ga. | \$4,075 | 43 | Okla. | \$4,165 | 41 |
| Hawaii | \$7,480 | 5 | Ore. | \$5,202 | 24 |
| Idaho | \$4,074 | 44 | Pa. | \$5,554 | 19 |
| III. | \$6,400 | 12 | R.I. | \$5,732 | 15 |
| Ind. | \$4,707 | 30 | S.C. | \$4,057 | 45 |
| Iowa | \$5,434 | 20 | S.D. | \$4,466 | 34 |
| Kans. | \$5,210 | 23 | Tenn. | \$3,719 | 50 |
| Ky. | \$4,329 | 37 | Tex. | \$4,744 | 29 |
| La. | \$4,410 | 35 | Utah | \$4,467 | 33 |
| Maine | \$6,420 | 11 | Vt. | \$6,450 | 10 |
| Md. | \$6,810 | 8 | Va. | \$5,597 | 18 |
| Mass. | \$7,265 | 6 | Wash. | \$6,155 | 13 |
| Mich. | \$4,263 | 39 | W.Va. | \$4,278 | 38 |
| Minn. | \$6,507 | 9 | Wis. | \$5,269 | 22 |
| Miss. | \$3,970 | 47 | Wyo. | \$5,353 | 21 |
| Mo. | \$3,967 | 48 | D.C. | \$12,077 | (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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

State & Local Revenue per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|--------|---------------------------|------|-------|---------------------------|------|
| U.S. | \$10,933 | | Mont. | \$9,844 | 34 |
| Ala. | \$9,574 | 39 | Nebr. | \$10,682 | 22 |
| Alaska | \$16,950 | 2 | Nev. | \$8,583 | 48 |
| Ariz. | \$8,788 | 44 | N.H. | \$9,732 | 36 |
| Ark. | \$9,504 | 40 | N.J. | \$11,792 | 15 |
| Calif. | \$13,204 | 7 | N.M. | \$12,531 | 12 |
| Colo. | \$10,720 | 21 | N.Y. | \$16,698 | 3 |
| Conn. | \$12,843 | 9 | N.C. | \$9,171 | 42 |
| Del. | \$13,158 | 8 | N.D. | \$15,290 | 4 |
| Fla. | \$8,653 | 47 | Ohio | \$10,120 | 30 |
| Ga. | \$7,892 | 49 | Okla. | \$9,167 | 43 |
| Hawaii | \$13,462 | 6 | Ore. | \$12,109 | 13 |
| Idaho | \$8,682 | 46 | Pa. | \$11,024 | 20 |
| III. | \$10,679 | 23 | R.I. | \$12,056 | 14 |
| Ind. | \$10,258 | 27 | S.C. | \$9,726 | 37 |
| Iowa | \$12,691 | 11 | S.D. | \$9,987 | 31 |
| Kans. | \$10,501 | 25 | Tenn. | \$7,774 | 50 |
| Ky. | \$9,905 | 33 | Tex. | \$9,430 | 41 |
| La. | \$10,226 | 28 | Utah | \$9,742 | 35 |
| Maine | \$11,625 | 18 | Vt. | \$14,030 | 5 |
| Md. | \$11,538 | 19 | Va. | \$10,582 | 24 |
| Mass. | \$12,761 | 10 | Wash. | \$11,706 | 17 |
| Mich. | \$9,666 | 38 | W.Va. | \$10,389 | 26 |
| Minn. | \$11,766 | 16 | Wis. | \$9,917 | 32 |
| Miss. | \$10,137 | 29 | Wyo. | \$17,324 | 1 |
| Mo. | \$8,728 | 45 | D.C. | \$21,404 | (1) |

Note: "Revenue" refers to the U.S. 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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

Sources of State & Local Tax Collections, Percentage of Total from Each Source

Fiscal Year 2020

| Ala. 16.8% 30.8% 23.4% 4.0% 2 | 17.9% 25.0% 37.4% 11.7% 17.2% |
|---------------------------------|---|
| | 37.4% 11.7% |
| | 11.7% |
| Alaska 50.3% 7.4% 0.0% 4.9% | |
| Ariz. 29.2% 42.1% 15.3% 1.8% | 17.2% |
| Ark. 18.4% 38.5% 22.3% 3.6% | |
| Calif. 27.9% 21.4% 30.5% 3.6% | 16.6% |
| Colo. 34.5% 26.7% 23.0% 2.1% | 13.7% |
| Conn. 39.0% 15.1% 26.9% 6.8% | 12.3% |
| Del. 17.9% 0.0% 30.0% 4.3% | 47.7% |
| Fla. 38.1% 35.2% 0.0% 2.8% 2 | 23.9% |
| Ga. 32.8% 24.0% 26.8% 2.3% | 14.2% |
| Hawaii 20.8% 37.0% 21.7% 0.4% 2 | 20.1% |
| Idaho 27.8% 28.2% 25.4% 3.3% | 15.4% |
| III. 35.4% 18.2% 21.9% 4.3% 2 | 20.2% |
| Ind. 24.3% 25.8% 30.0% 2.4% | 17.5% |
| lowa 33.2% 22.9% 23.5% 3.6% | 16.8% |
| Kans. 32.9% 29.0% 22.1% 2.8% | 13.2% |
| Ky. 21.0% 21.5% 33.0% 4.1% 2 | 20.4% |
| La. 20.7% 39.2% 19.1% 2.2% | 18.8% |
| Maine 44.6% 19.1% 21.1% 2.5% | 12.8% |
| Md. 25.6% 11.7% 40.5% 3.2% | 19.0% |
| Mass. 36.3% 13.4% 34.1% 5.0% | 11.2% |
| Mich. 37.4% 21.5% 22.4% 1.9% | 16.9% |
| Minn. 27.3% 18.2% 29.4% 4.3% | 20.7% |
| Miss. 29.4% 32.4% 15.9% 3.6% | 18.7% |
| Mo. 28.1% 29.3% 25.9% 1.9% | 14.8% |
| Mont. 40.4% 0.0% 27.6% 3.8% 2 | 28.2% |
| Nebr. 36.9% 23.4% 22.1% 3.5% | 14.1% |
| Nev. 24.0% 42.1% 0.0% 0.0% | 33.9% |
| N.H. 64.0% 0.0% 1.7% 11.0% | 23.2% |
| N.J. 45.3% 15.7% 21.9% 5.1% | 12.0% |

Sources of State & Local Tax Collections, Percentage of Total from Each Source

Fiscal Year 2020

| State | Property | General Sales | Individual Income | Corporate Income | Other Taxes (a) |
|-------|----------|------------------|----------------------|---------------------|-----------------------|
| N.M. | 18.0% | 43.0% | 11.6% | 0.9% | 26.5% |
| N.Y. | 31.4% | 16.9% | 33.9% | 5.6% | 12.2% |
| N.C. | 25.7% | 27.0% | 28.4% | 1.5% | 17.4% |
| N.D. | 20.4% | 23.0% | 6.4% | 1.4% | 48.9% |
| Ohio | 30.0% | 26.6% | 25.0% | 0.5% | 17.9% |
| Okla. | 21.2% | 33.2% | 20.4% | 1.8% | 23.4% |
| Ore. | 33.3% | 0.0% | 39.1% | 4.5% | 23.1% |
| Pa. | 29.6% | 17.5% | 25.4% | 4.3% | 23.2% |
| R.I. | 42.7% | 18.4% | 19.8% | 3.4% | 15.7% |
| S.C. | 32.4% | 22.1% | 24.5% | 2.4% | 18.6% |
| S.D. | 36.0% | 40.0% | 0.0% | 0.9% | 23.0% |
| Tenn. | 22.7% | 45.9% | 0.2% | 5.8% | 25.3% |
| Tex. | 46.7% | 34.2% | 0.0% | 0.0% | 19.0% |
| Utah | 27.1% | 30.2% | 25.5% | 2.5% | 14.8% |
| Vt. | 44.3% | 10.8% | 18.4% | 3.4% | 23.0% |
| Va. | 32.7% | 14.9% | 31.0% | 2.8% | 18.5% |
| Wash. | 28.1% | 37.2% | 0.0% | 0.0% | 34.7% |
| W.Va. | 23.4% | 19.0% | 25.4% | 2.0% | 30.2% |
| Wis. | 32.6% | 20.3% | 27.4% | 4.6% | 15.0% |
| Wyo. | 40.4% | 27.4% | 0.0% | 0.0% | 32.2% |
| D.C. | 35.1% | 14.8% | 28.5% | 8.7% | 12.8% |

Note: Percentages may not add to 100 due to rounding.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

⁽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.

Federal Aid as a Percentage of State General Revenue

Fiscal Year 2020

| State | Fed. Aid as a Percentage of General Revenue | Rank | State | Fed. Aid as a Percentage of General Revenue | Rank |
|--------|--|------|-------|--|------|
| U.S. | 25.1% | | Mont. | 46.5% | 7 |
| Ala. | 40.7% | 16 | Nebr. | 37.8% | 26 |
| Alaska | 50.7% | 2 | Nev. | 33.0% | 37 |
| Ariz. | 46.9% | 6 | N.H. | 42.4% | 14 |
| Ark. | 39.6% | 20 | N.J. | 27.2% | 49 |
| Calif. | 31.2% | 41 | N.M. | 40.6% | 17 |
| Colo. | 34.1% | 34 | N.Y. | 37.0% | 29 |
| Conn. | 29.9% | 44 | N.C. | 36.2% | 33 |
| Del. | 38.2% | 25 | N.D. | 34.1% | 35 |
| Fla. | 36.5% | 32 | Ohio | 38.9% | 23 |
| Ga. | 37.1% | 28 | Okla. | 36.7% | 31 |
| Hawaii | 24.4% | 50 | Ore. | 36.8% | 30 |
| Idaho | 40.8% | 15 | Pa. | 39.0% | 22 |
| III. | 31.9% | 39 | R.I. | 42.8% | 13 |
| Ind. | 39.8% | 19 | S.C. | 37.6% | 27 |
| Iowa | 30.0% | 43 | S.D. | 50.2% | 4 |
| Kans. | 27.7% | 47 | Tenn. | 40.0% | 18 |
| Ky. | 44.4% | 10 | Tex. | 39.2% | 21 |
| La. | 50.7% | 3 | Utah | 27.3% | 48 |
| Maine | 42.9% | 12 | Vt. | 43.5% | 11 |
| Md. | 33.5% | 36 | Va. | 27.8% | 46 |
| Mass. | 32.4% | 38 | Wash. | 28.7% | 45 |
| Mich. | 38.4% | 24 | W.Va. | 44.4% | 9 |
| Minn. | 31.0% | 42 | Wis. | 31.3% | 40 |
| Miss. | 47.1% | 5 | Wyo. | 56.3% | 1 |
| Mo. | 44.6% | 8 | | | |

Note: Figures are calculated by dividing each state's "Federal Intergovernmental Revenue" by its "General Revenue." "Federal Intergovernmental Revenue" includes money transferred from the federal government to states. "General Revenue" includes all tax revenue but excludes utility revenue, liquor store revenue, and investment income from state pension funds. D.C. is designated as a local entity by the U.S. Census Bureau and is thus not included here.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

Federal Income Tax Payments by Income Percentile

Tax Year 2020

| Income Percentile | Income Taxes Paid (\$ Millions) | Group's Share of Total AGI | Group's Share of Income Taxes | Average Income Tax Rate |
|----------------------|---------------------------------------|----------------------------------|--|----------------------------------|
| All Taxpayers | \$1,708,081 | 100.0% | 100.0% | 13.6% |
| Top 1% | \$722,732 | 22.2% | 42.3% | 26.0% |
| Top 5% | \$1,071,681 | 38.1% | 62.7% | 22.4% |
| Top 10% | \$1,258,335 | 49.5% | 73.7% | 20.3% |
| Top 25% | \$1,511,786 | 70.7% | 88.5% | 17.1% |
| Top 50% | \$1,668,410 | 89.8% | 97.7% | 14.8% |
| Bottom 50% | \$39,671 | 10.2% | 2.3% | 3.1% |

Note: There were roughly 157.5 million total federal income tax filers in 2020. Total adjusted gross income (AGI) was roughly \$12.5 trillion. The top 1% of earners have AGI above \$548,336; the top 5% have AGI above \$520,521; the top 10% have AGI above \$152,321; the top 25% have AGI above \$85,853; and the top 50% have AGI above \$42,184.

Sources: Tax Foundation, "Summary of the Latest Federal Income Tax Data, 2023 Update"; IRS, Statistics of Income Division.

Selected Federal Tax Rates

Calendar Year 2023

| Indi | vidual Inco | me Tax | | | and Medicare axes (a) |
|-------|-------------|-----------|------------------------|--------|--------------------------|
| | Single | | | ron i | |
| Rates | | Brackets | Rates | | Brackets |
| 10% | > | \$0 | 15.3% | > | \$0 |
| 12% | > | \$11,000 | 2.9% | > | \$147,000 |
| 22% | > | \$44,725 | 3.8% | > | \$200,000 |
| 24% | > | \$95,375 | Corpo | ate Ir | ncome Tax |
| 32% | > | \$182,100 | Rates | | Brackets |
| 35% | > | \$231,250 | 21% | > | \$0 |
| 37% | > | \$578,125 | Select Fed | eral E | xcise Taxes (b) |
| Mar | ried Filing | Jointly | Item | | Rate |
| Rates | | Brackets | Pistols & Revolvers | | 10% |
| 10% | > | \$0 | Other Fire | rms | 11% |
| 12% | > | \$22,000 | Ammunition | | 11% |
| 22% | > | \$89,450 | Indoor Tanning | | 10% |
| 24% | > | \$190,750 | Tackle Box | _ | 3% |
| 32% | > | \$364,200 | Arrow Shat | ts | 55¢ per shaft |
| 35% | > | \$462,500 | Air | | 7.5% |
| 37% | > | \$693,750 | Transporta | tion | |
| Не | ad of Hous | sehold | Truck Bodies 12° | | 12% |
| Rates | | Brackets | Liq. Natura | l Gas | 24.3¢/gallon |
| 10% | > | \$0 | Surface Co | al | 4.4% or |
| 12% | > | \$15,700 | | | \$0.55/ton |
| 22% | > | \$59,850 | | | |
| 24% | > | \$95,350 | | | |
| 32% | > | \$182,100 | | | |
| 35% | > | \$231,250 | | | |
| 37% | > | \$578,100 | | | |

⁽a) These are total payroll tax rates. The Social Security tax is split evenly between employer and employee (6.2% each) for all income levels up to \$147,000. The 1.45% Medicare tax is levied on both employers and employees on all income levels. The Additional Medicare Tax of 0.9% is levied only on households with wages and compensation exceeding \$200,000 in a calendar year.

⁽b) In state excise tax Tables 22-30, federal gasoline, alcohol, cell phone, and tobacco excise taxes are included under the "Federal" line and are in addition to any state taxes.

Sources: Tax Foundation; IRS; American Petroleum Institute; Alchohol and Tobacco Tax and Trade Bureau.

As of January 3, 2023

| State | Rates | Brackets | State | Rates | Brackets |
|--------------------|---------------------|-----------|-----------|----------|-----------|
| Ala. | 2% > | \$0 | Hawaii | 1.40% > | \$0 |
| (a, b) | 4% > | \$500 | | 3.20% > | \$2,400 |
| | 5% > | \$3,000 | | 5.50% > | \$4,800 |
| Alaska | No | ne | | 6.40% > | \$9,600 |
| Ariz. | 2.5% > | \$0 | | 6.80% > | \$14,400 |
| Ark. | 2.0% > | \$0 | | 7.20% > | \$19,200 |
| (c, d, e) | 4.0% > | \$4,300 | | 7.60% > | \$24,000 |
| | 4.9% > | \$8,500 | | 7.90% > | \$36,000 |
| Calif. | 1.0% > | \$0 | | 8.25% > | \$48,000 |
| (b, c, e, f, g) | 2.0% > | \$10,099 | | 9.00% > | \$150,000 |
| | 4.0% > | \$23,942 | | 10.00% > | \$175,000 |
| | 6.0% > | \$37,788 | | 11.00% > | \$200,000 |
| | 8.0% > | \$52,455 | Idaho | 5.8% > | \$0 |
| | 9.3% > | \$66,295 | III. | 4.95% > | \$0 |
| | 10.3% > | \$338,639 | Ind. (b) | 3.15% > | \$0 |
| | 11.3% > | \$406,364 | lowa | 4.40% > | \$0 |
| | 12.3% > | \$677,275 | (b) | 4.82% > | \$6,000 |
| | 13.3% > \$1,000,000 | | | 5.70% > | \$30,000 |
| Colo. (b) | 4.4% > | \$0 | | 6.00% > | \$75,000 |
| Conn. | 3.00% > | \$0 | Kans. (b) | 3.10% > | \$0 |
| (h) | 5.00% > | \$10,000 | | 5.25% > | \$15,000 |
| | 5.50% > | \$50,000 | | 5.70% > | \$30,000 |
| | 6.00% > | \$100,000 | Ky. (b) | 4.5% > | \$0 |
| | 6.50% > | \$200,000 | La. | 1.85% > | \$0 |
| | 6.90% > | \$250,000 | | 3.50% > | \$12,500 |
| | 6.99% > | \$500,000 | | 4.25% > | \$50,000 |
| Del. (b) | 2.20% > | \$2,000 | Maine (c) | 5.80% > | \$0 |
| | 3.90% > | \$5,000 | | 6.75% > | \$24,500 |
| | 4.80% > | \$10,000 | | 7.15% > | \$58,050 |
| | 5.20% > | \$20,000 | Md. (b) | 2.00% > | \$0 |
| | 5.55% > | \$25,000 | | 3.00% > | \$1,000 |
| | 6.60% > | \$60,000 | | 4.00% > | \$2,000 |
| Fla. | No | ne | | 4.75% > | \$3,000 |
| Ga. | 1.00% > | \$0 | | 5.00% > | \$100,000 |
| | 2.00% > | \$750 | | 5.25% > | \$125,000 |
| | 3.00% > | \$2,250 | | 5.50% > | \$150,000 |
| | 4.00% > | \$3,750 | | 5.75% > | \$250,000 |
| | 5.00% > | \$5,250 | | | |
| | 5.75% > | \$7,000 | | | |
| | | | | | |

As of January 3, 2023

| Miss. 5% > \$10,000 \$1,121 Mo. (a, b, c, e) 2.50% > \$2,242 (b, h) 4.50% > \$8,500 5.25% > \$11,700 5.25% > \$13,900 5.50% > \$13,900 88,500 60, h) 4.50% > \$11,700 5.25% > \$13,900 88,500 88,500 60,00% > \$80,650 | State | Rates | Brackets | State | Rates | Brackets |
|---|-----------|-----------|-------------|-----------|----------|--------------|
| Mich. (b) 4.25% > \$0 Minn. (c) 5.35% > \$0 6.80% > \$30,070 5.9% > \$16,000 7.85% > \$98,760 N.Y. 4.00% > \$8500 Miss. 5% > \$10,000 N.Y. 4.50% > \$8,500 Mo. (a, b, c, e) 2.50% > \$1,121 5.50% > \$13,900 Mo. (a, b, c, e) 2.50% > \$2,242 6.00% > \$80,650 3.00% > \$3,363 6.85% > \$215,400 4.00% > \$5,605 10.30% > \$5,000,000 Mont. (a, c) 2.00% > \$3,600 N.D. (c, e) 1.10% > \$0 4,50% > \$3,600 N.D. (c, e) 1.10% > \$0 Mont. (a, c) \$0,00% > \$3,600 N.D. (c, e) 1.10% > \$0 4,95% > \$13,000 C, e, e) 0.04% > \$10,000 4,95% > \$13,000 C, e, e) 2.04% > \$10,000 8,000 \$0 \$0 \$0 \$0 <th< td=""><td>Mass.</td><td>5% ></td><td>\$0</td><td>N.M.</td><td>1.7% ></td><td>\$0</td></th<> | Mass. | 5% > | \$0 | N.M. | 1.7% > | \$0 |
| Minn. (c) 5.35% > \$0 | | 9% > | \$1,000,000 | | 3.2% > | \$5,500 |
| A | Mich. (b) | 4.25% > | \$0 | | 4.7% > | \$11,000 |
| N.Y. | Minn. (c) | 5.35% > | \$0 | | 4.9% > | \$16,000 |
| Miss. 5% \$183,340 | | 6.80% > | \$30,070 | | 5.9% > | \$210,000 |
| Miss. 5% > \$10,000 Mo. (a, b, c, e) | | 7.85% > | \$98,760 | | 4.00%> | \$0 |
| Mo. (a, b, c, e) | | 9.85% > | \$183,340 | (b, h) | 4.50%> | \$8,500 |
| b, c, e) 2.50% > \$2,242 3.00% > \$3,363 3.50% > \$4,484 4.00% > \$5,605 4.50% > \$6,726 4.95% > \$7,847 Mont. (a, c) 2.00% > \$3,600 4.00% > \$3,600 4.00% > \$9,700 5.00% > \$13,000 6.00% > \$16,800 6.75% > \$21,600 Nebr. (c) 2.46% > \$3,700 5.01% > \$22,170 6.64% > \$33,700 7.501% > \$22,170 6.64% > \$35,730 N.H. (i) 4% > \$0 N.J. (b) 1.400% > \$0 N.J. (b) 1.750% > \$20,000 1.750% > \$10,0 | Miss. | 5% > | \$10,000 | | 5.25%> | \$11,700 |
| 2.50% \$2,242 6.00% \$80,650 | | 2.00% > | \$1,121 | | 5.50%> | \$13,900 |
| 3.50% \$4,484 9.65% \$1,077,550 4.00% \$5,605 10.30% \$5,000,000 4.95% \$7,847 N.C. 4.75% \$0 Mont. (a, c) 2.00% \$3,600 4.00% \$9,700 2.64% \$210,825 5.00% \$13,000 2.27% \$101,050 6.00% \$16,800 6.75% \$21,600 Nebr. (c) 2.46% \$35,730 Nev. None N.H. (i) 4% \$30 N.H. (i) 4% \$00 N.H. (i) 4% \$00 1.750% \$20,000 3.500% \$35,000 6.370% \$35,000 6.370% \$75,000 8.970% \$500,000 10.750% \$1,000,000 10.750% \$1,000,000 R.I. (c) 3.07% \$00 R.I. (c) 3.75% \$00 R.I. (c) 3.75% \$00 A.75% \$00,000 | b, c, e) | 2.50% > | \$2,242 | | 6.00%> | \$80,650 |
| | | 3.00% > | \$3,363 | | 6.85%> | \$215,400 |
| Mont. (a, c) \$6,726 | | 3.50% > | \$4,484 | | 9.65%> | \$1,077,550 |
| Mont. (a, c) | | 4.00% > | \$5,605 | | 10.30%> | \$5,000,000 |
| Mont. (a, c) 1.00% > \$3,600 N.D. (c, e) 1.10% > \$41,775 3.00% > \$3,600 2.04% > \$41,775 4.00% > \$9,700 2.64% > \$210,825 5.00% > \$13,000 2.90% > \$458,350 6.00% > \$16,800 6.75% > \$21,600 Nebr. (c) 2.46% > \$0 3.51% > \$3,700 3.226% > \$46,100 Nev. None N.H. (i) 4% > \$0 1.750% > \$20,000 4.75% > \$3,750 N.J. (b) 1.400% > \$0 3.500% > \$35,000 4.75% > \$7,200 6.370% > \$75,000 6.370% > \$500,000 8.970% > \$500,000 9.90% > \$125,000 10.750% > \$1,000,000 Pa. (b) 3.07% > \$0 R.I. (c) 3.75% > \$68,200 | | 4.50% > | \$6,726 | | 10.90%> | \$25,000,000 |
| Note Note Note Note N.H. (i) 4% > \$0 \$0 \$0 \$0 \$0 \$0 \$0 \$0 | | 4.95% > | \$7,847 | N.C. | 4.75% > | \$0 |
| 2.00% \$3,600 2.04% \$41,775 \$41,775 \$2,500 \$2.27% \$101,050 \$2.27% \$101,050 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$458,350 \$2.90% \$46,100 \$3.226% \$46,100 \$3.688% \$92,150 \$3.990% \$115,300 \$0.75% \$1,000 \$0.75% \$1,000 \$0.75% \$1,000 \$0.75% \$1,000 \$0.75% \$1,000 \$0.75% \$1,000 \$0.75% \$1,000 \$0.375% \$1,000 \$0.375% \$1,000 \$0.90% \$125,000 \$0.990% \$125,000 \$0. | Mont. | 1.00% > | \$0 | | 1.10% > | \$0 |
| A.00% \$9,700 2.64% \$210,825 | (a, c) | 2.00% > | \$3,600 | (c, e) | 2.04% > | \$41,775 |
| Solid | | 3.00% > | \$6,300 | | 2.27% > | \$101,050 |
| Nebr. (c) 2.46% \$16,800 6.75% \$21,600 3.226% \$46,100 3.688% \$92,150 3.688% \$92,150 3.990% \$115,300 \$115,300 \$1.75% \$22,170 \$0.664% \$35,730 \$1.75% \$2,500 \$1.75% \$2,500 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% \$3,750 \$1.75% | | 4.00% > | \$9,700 | | 2.64% > | \$210,825 |
| Nebr. (c) 2.46% \$21,600 3.226% \$46,100 3.688% \$92,150 3.990% \$115,300 | | 5.00% > | \$13,000 | | 2.90% > | \$458,350 |
| Nebr. (c) 2.46% > \$21,600 3.688% > \$92,150 3.688% > \$92,150 3.51% > \$3,700 3.990% > \$115,300 | | 6.00% > | \$16,800 | | 2.765% > | \$26,050 |
| Nebh. (c) 2.40% \$3,700 3.990% \$115,300 | | 6.75% > | \$21,600 | (b, c, e) | 3.226% > | \$46,100 |
| S.01% \$22,170 | Nebr. (c) | 2.46% > | \$0 | | 3.688% > | \$92,150 |
| Nev. None 1.75% > \$1,000 | | 3.51% > | \$3,700 | | 3.990% > | \$115,300 |
| Nev. None N.H. (i) 4% \$0 N.J. (b) 1.400% \$0 1.750% \$2,500 4.75% \$3,750 3.500% \$35,000 5.525% \$40,000 6.370% \$75,000 8.970% \$500,000 10.750% \$1,000,000 Pa. (b) 3.07% \$0 4.75% \$0 4.75% \$0 4.75% \$0 4.75% \$0 8.75% \$10,200 9.90% \$125,000 Pa. (c) 3.75% \$0 4.75% \$0 4.75% \$0 4.75% \$0 4.75% \$0 4.75% \$0 8.75% \$0 | | 5.01% > | \$22,170 | Okla. | 0.25% > | \$0 |
| N.H. (i) 4% > \$0 2.75% > \$3,750 N.J. (b) 1.400% > \$0 3.75% > \$4,900 1.750% > \$20,000 4.75% > \$7,200 3.500% > \$35,000 Ore. 4.75% > \$0 6.370% > \$75,000 8.75% > \$4,050 8.970% > \$500,000 9.90% > \$125,000 10.750% > \$1,000,000 Pa. (b) 3.07% > \$0 R.I. (c) 3.75% > \$0 4.75% > \$68,200 | | 6.64% > | \$35,730 | | 0.75% > | \$1,000 |
| N.J. (b) 1.400% > \$0 | Nev. | No | ne | | 1.75% > | \$2,500 |
| 1.750% > \$20,000 | N.H. (i) | 4% > | \$0 | | 2.75% > | \$3,750 |
| 3.500% > \$35,000 Ore. (a, b, c, g) 6.75% > \$4,050 (a, b, c, g) 6.75% > \$10,200 (a, c, g) 6.75 | N.J. (b) | 1.400% > | \$0 | | 3.75% > | \$4,900 |
| 5.525% > \$40,000 (a, b, c, g) 6.75% > \$4,050 (a, b, c, g) 8.75% > \$10,200 (a, b, c, g) 8.75% > \$10,200 (a, b, c, g) 6.75% > \$10,200 (a, c, | | 1.750% > | \$20,000 | | 4.75% > | \$7,200 |
| 5.525% \$40,000 c, g) 6.75% \$4,050 6.370% \$75,000 8.75% \$10,200 8.970% \$500,000 9.90% \$125,000 10.750% \$1,000,000 Pa. (b) 3.07% \$0 R.I. (c) 3.75% \$0 4.75% \$68,200 | | 3.500% > | \$35,000 | | 4.75% > | \$0 |
| 8.970% > \$500,000 | | 5.525% > | \$40,000 | | 6.75% > | \$4,050 |
| 10.750% > \$1,000,000 Pa. (b) 3.07% > \$0 R.I. (c) 3.75% > \$0 4.75% > \$68,200 | | 6.370% > | \$75,000 | | 8.75% > | \$10,200 |
| R.I. (c) 3.75% > \$0 4.75% > \$68,200 | | 8.970% > | \$500,000 | | 9.90% > | \$125,000 |
| 4.75% > \$68,200 | | 10.750% > | \$1,000,000 | Pa. (b) | 3.07% > | \$0 |
| | | | | R.I. (c) | 3.75% > | \$0 |
| 5.99% > \$155,050 | | | | | 4.75% > | \$68,200 |
| | | | | | 5.99% > | \$155,050 |

As of January 3, 2023

| State | Rates | Brackets |
|------------|----------|-------------|
| S.C. | 0.0% > | \$0 |
| (c, e) | 3.0% > | \$3,200 |
| | 6.5% > | \$16,040 |
| S.D. | No | ne |
| Tenn. | No | ne |
| Tex. | No | ne |
| Utah | 4.85% > | \$0 |
| Vt. (c, e) | 3.35% > | \$0 |
| | 6.60% > | \$42,150 |
| | 7.60% > | \$102,200 |
| | 8.75% > | \$213,150 |
| Va. | 2.00% > | \$0 |
| | 3.00% > | \$3,000 |
| | 5.00% > | \$5,000 |
| | 5.75% > | \$17,000 |
| Wash. (j) | 7% > | \$0 |
| W.Va. (b) | 3.0% > | \$0 |
| | 4.0% > | \$10,000 |
| | 4.5% > | \$25,000 |
| | 6.0% > | \$40,000 |
| | 6.5% > | \$60,000 |
| Wis. (c) | 3.54% > | \$0 |
| | 4.65% > | \$13,810 |
| | 5.30% > | \$27,630 |
| | 7.65% > | \$304,170 |
| Wyo. | No | ne |
| D.C. | 4.00% > | \$0 |
| | 6.00% > | \$10,000 |
| | 6.50% > | \$40,000 |
| | 8.50% > | \$60,000 |
| | 9.25% > | \$250,000 |
| | 9.75% > | \$500,000 |
| | 10.75% > | \$1,000,000 |
| | | |

As of January 3, 2023

- (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. Eleven states have county- or city-level income taxes; the average rates expressed as a percentage of AGI within each jurisdiction are: AL-0.10%; DE-0.16%; IN-0.61%; IA-0.11%; KY-1.31%; MD-2.38%; MI-0.17%; MO-0.21%; NY-1.59%; OH-1.56%; PA-1.22%. In CA, CO, KS, NJ, OR, and WV some jurisdictions have payroll taxes, flat-rate wage taxes, or interest and dividend income taxes. See Jared Walczak, "Local Income Taxes in 2019," Tax Foundation, July 30, 2019, https://taxfoundation.org/local-income-taxes-2019/.
- (c) Bracket levels are adjusted for inflation every year.
- (d) Rates apply to individuals earning more than \$84,500 in Arkansas. A special tax table exists for individuals that earn less than \$84,500.
- (e) 2022 brackets due to data availability.
- (f) Rates include the additional mental health services tax at the rate of 1 percent on taxable income in excess of \$1 million.
- (g) California and Oregon do not fully index their top brackets.
- (h) Connecticut and New York 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.
- (i) In New Hampshire, tax applies to interest and dividend income only.
- (j) In Washington, tax applies to capital gains only.

Note: Brackets are for single taxpayers. Some states double bracket widths for joint filers (Ala., Ariz., Conn., Hawaii, Kans., La., Maine, Nebr., Ore.). California doubles all but the top two brackets. Oklahoma doubles all but the top bracket. Some states increase but do not double brackets for joint filers (Ga., Minn., N.M., N.D., N.Y., Vt., Wis.). Maryland increases some but not all brackets. New Jersey adds a 2.45% rate and increases some bracket widths. Consult the Tax Foundation website for tables for joint filers.

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

State Individual Income Tax Collections per Capita

Fiscal Year 2021

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|------------|---------------------------|------|-----------|---------------------------|------|
| U.S. | \$1,525 | | Mont. | \$1,711 | 15 |
| Ala. | \$974 | 34 | Nebr. | \$1,594 | 18 |
| Alaska (a) | \$0 | | Nev. (a) | \$0 | |
| Ariz. | \$898 | 37 | N.H. (b) | \$107 | 42 |
| Ark. | \$1,146 | 32 | N.J. | \$1,816 | 12 |
| Calif. | \$3,729 | 1 | N.M. | \$567 | 41 |
| Colo. | \$1,763 | 13 | N.Y. | \$2,773 | 4 |
| Conn. | \$2,845 | 2 | N.C. | \$1,508 | 23 |
| Del. | \$2,141 | 8 | N.D. | \$579 | 40 |
| Fla. (a) | \$0 | | Ohio | \$905 | 36 |
| Ga. | \$1,317 | 25 | Okla. | \$945 | 35 |
| Hawaii | \$2,327 | 7 | Ore. | \$2,651 | 6 |
| Idaho | \$1,293 | 26 | Pa. | \$1,232 | 29 |
| III. | \$1,726 | 14 | R.I. | \$1,604 | 17 |
| Ind. | \$1,554 | 20 | S.C. | \$1,051 | 33 |
| Iowa | \$1,336 | 24 | S.D. (a) | \$0 | |
| Kans. | \$1,573 | 19 | Tenn. (a) | \$26 | 43 |
| Ky. | \$1,156 | 31 | Tex. (a) | \$0 | |
| La. | \$851 | 39 | Utah | \$1,999 | 9 |
| Maine | \$1,512 | 22 | Vt. | \$1,910 | 11 |
| Md. | \$1,652 | 16 | Va. | \$1,975 | 10 |
| Mass. | \$2,818 | 3 | Wash. (a) | \$0 | |
| Mich. | \$1,194 | 30 | W.Va. | \$1,264 | 27 |
| Minn. | \$2,658 | 5 | Wis. | \$1,533 | 21 |
| Miss. | \$853 | 38 | Wyo. (a) | \$0 | |
| Mo. | \$1,251 | 28 | | | |

Note: D.C. is included only in combined state and local data; see Table 13. See Table 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State Government Tax Collections"; Tax Foundation calculations.

⁽a) State has no individual income tax.

⁽b) State does not tax wage income but does tax interest and dividend income.

State & Local Individual Income Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|------------|---------------------------|------|-----------|---------------------------|------|
| U.S. | \$1,281 | | Mont. | \$1,233 | 21 |
| Ala. | \$878 | 35 | Nebr. | \$1,247 | 20 |
| Alaska (a) | \$0 | | Nev. (a) | \$0 | |
| Ariz. | \$631 | 38 | N.H. (b) | \$89 | 42 |
| Ark. | \$968 | 33 | N.J. | \$1,661 | 10 |
| Calif. | \$2,137 | 5 | N.M. | \$580 | 40 |
| Colo. | \$1,303 | 18 | N.Y. | \$3,372 | 1 |
| Conn. | \$2,271 | 4 | N.C. | \$1,196 | 23 |
| Del. | \$1,759 | 8 | N.D. | \$484 | 41 |
| Fla. (a) | \$0 | | Ohio | \$1,212 | 22 |
| Ga. | \$1,091 | 28 | Okla. | \$849 | 36 |
| Hawaii | \$1,625 | 11 | Ore. | \$2,036 | 6 |
| Idaho | \$1,036 | 30 | Pa. | \$1,408 | 15 |
| III. | \$1,404 | 16 | R.I. | \$1,133 | 27 |
| Ind. | \$1,413 | 14 | S.C. | \$993 | 32 |
| lowa | \$1,278 | 19 | S.D. (a) | \$0 | |
| Kans. | \$1,152 | 25 | Tenn. (b) | \$8 | 43 |
| Ky. | \$1,429 | 13 | Tex. (a) | \$0 | |
| La. | \$842 | 37 | Utah | \$1,138 | 26 |
| Maine | \$1,353 | 17 | Vt. | \$1,187 | 24 |
| Md. | \$2,759 | 2 | Va. | \$1,737 | 9 |
| Mass. | \$2,480 | 3 | Wash. (a) | \$0 | |
| Mich. | \$953 | 34 | W.Va. | \$1,088 | 29 |
| Minn. | \$1,937 | 7 | Wis. | \$1,445 | 12 |
| Miss. | \$629 | 39 | Wyo. (a) | \$0 | |
| Mo. | \$1,028 | 31 | D.C. | \$3,445 | (1) |

⁽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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

State Corporate Income Tax Rates

As of January 1, 2023

| State | Rates | Brackets | State | Rates | Brackets |
|-----------|---------|-----------|-----------|---------|-------------|
| Ala. | 6.5% > | \$0 | Maine | 3.50% > | \$0 |
| Alaska | 0.0% > | \$0 | | 7.93% > | \$350,000 |
| | 2.0% > | \$25,000 | | 8.33% > | \$1,050,000 |
| | 3.0% > | \$49,000 | | 8.93% > | \$3,500,000 |
| | 4.0% > | \$74,000 | Md. | 8.25% > | \$0 |
| | 5.0% > | \$99,000 | Mass. | 8% > | \$0 |
| | 6.0% > | \$124,000 | Mich. | 6% > | \$0 |
| | 7.0% > | \$148,000 | Minn. | 9.8% > | \$0 |
| | 8.0% > | \$173,000 | Miss. | 4% > | \$5,000 |
| | 9.0% > | \$198,000 | | 5% > | \$10,000 |
| | 9.4% > | \$222,000 | Mo. | 4% > | \$0 |
| Ariz. | 4.9% > | \$0 | Mont. | 6.75% > | \$0 |
| Ark. | 1.0% > | \$0 | Nebr. | 5.58% > | \$0 |
| | 2.0% > | \$3,000 | | 7.50% > | \$100,000 |
| | 3.0% > | \$6,000 | Nev. | | (b) |
| | 5.0% > | \$11,000 | N.H. | 7.5% > | \$0 |
| | 5.3% > | \$25,000 | N.J. (e) | 6.5% > | \$0 |
| Calif. | 8.84% > | \$0 | | 7.5% > | \$50,000 |
| Colo. | 4.4% > | \$0 | | 9.0% > | \$100,000 |
| Conn. (a) | 7.5% > | \$0 | | 11.5% > | \$1,000,000 |
| Del. (b) | 8.7% > | \$0 | N.M. | 4.8% > | \$0 |
| Fla. | 5.5% > | \$0 | | 5.9% > | \$500,000 |
| Ga. (c) | 5.75% > | \$0 | N.Y. | 6.50% > | \$0 |
| Hawaii | 4.4% > | \$0 | | 7.25% > | \$5,000,000 |
| | 5.4% > | \$25,000 | N.C. | 2.5% > | \$0 |
| | 6.4% > | \$100,000 | N.D. | 1.41% > | \$0 |
| Idaho | 6.5% > | \$0 | | 3.55% > | \$25,000 |
| III. (d) | 9.5% > | \$0 | | 4.31% > | \$50,000 |
| Ind. | 4.9% > | \$0 | Ohio | | (b) |
| Iowa | 5.5% > | \$0 | Okla. | 4% > | \$0 |
| | 8.4% > | \$100,000 | Ore. (b) | 6.6% > | \$0 |
| Kans. | 4% > | \$0 | | 7.6% > | \$1,000,000 |
| | 7% > | \$50,000 | Pa. | 8.99% > | \$0 |
| Ky. | 5% > | \$0 | R.I. | 7% > | \$0 |
| La. | 3.5% > | \$0 | S.C. | 5% > | \$0 |
| | 5.5% > | \$50,000 | S.D. | ١ | lone |
| | 7.5% > | \$150,000 | Tenn. (b) | 6.5% > | \$0 |
| | | | | | |

State Corporate Income Tax Rates

As of January 1, 2023

| State | Rates | Brackets |
|-------|---------|----------|
| Texas | (b |) |
| Utah | 4.85% > | \$0 |
| Vt. | 6.0% > | \$0 |
| | 7.0% > | \$10,000 |
| | 8.5% > | \$25,000 |
| Va. | 6% > | \$0 |
| Wash. | (l | o) |
| W.Va. | 6.5% > | \$0 |
| Wis. | 7.9% > | \$0 |
| Wyo. | No | ne |
| D.C. | 8.25% > | \$0 |

- (a) Connecticut has historically charged a 10% surtax on a business's tax liability if it has gross proceeds of \$100 million or more, or if it files as part of a combined unitary group. This surtax expired on January 1. Legislators have extended the surtax in the past and will decide whether to do so again this session.
- (b) 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 17 for more information. Delaware, Oregon, and Tennessee have gross receipts taxes in addition to corporate income taxes, as do several states like Pennsylvania, Virginia, and West Virginia, which permit gross receipts taxes at the local (but not state) level.
- (c) Georgia's corporate income tax rate will revert to 6% on January 1, 2026.
- (d) Illinois' rate includes two separate corporate income taxes, one at a 7%rate and one at a 2.5% rate.
- (e) In New Jersey, the rates indicated apply to a corporation's entire net income rather than just income over the threshold. A temporary and retroactive surcharge is in effect from 2020 through 2023, bringing the rate to 11.5% for businesses with income over \$1 million.

Note: In addition to regular income taxes, many states impose other taxes on corporations such as gross receipts taxes (Table 17) and capital stock taxes (Table 35). Some states also impose an alternative minimum tax and special rates on financial institutions.

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

State Corporate Income Tax Collections per Capita

Fiscal Year 2021

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|-------------|---------------------------|------|--------------|---------------------------|------|
| U.S. | \$272 | | Mont. | \$243 | 19 |
| Ala. | \$225 | 21 | Nebr. | \$291 | 13 |
| Alaska | \$171 | 33 | Nev. (b, c) | \$0 | |
| Ariz. | \$125 | 42 | N.H. | \$727 | 1 |
| Ark. | \$204 | 26 | N.J. | \$643 | 4 |
| Calif. | \$665 | 3 | N.M. | \$72 | 44 |
| Colo. | \$220 | 23 | N.Y. | \$250 | 16 |
| Conn. | \$723 | 2 | N.C. | \$144 | 38 |
| Del. (a, b) | \$334 | 10 | N.D. | \$201 | 28 |
| Fla. | \$156 | 35 | Ohio (b, c) | \$1 | |
| Ga. | \$162 | 34 | Okla. | \$151 | 36 |
| Hawaii | \$133 | 40 | Ore. (b) | \$288 | 14 |
| Idaho | \$185 | 30 | Pa. | \$312 | 11 |
| III. | \$452 | 6 | R.I. | \$235 | 20 |
| Ind. | \$204 | 27 | S.C. | \$143 | 39 |
| Iowa | \$249 | 17 | S.D. (c) | \$60 | 45 |
| Kans. | \$248 | 18 | Tenn. (b) | \$368 | 9 |
| Ky. | \$205 | 25 | Tex. (b, c) | \$0 | |
| La. | \$127 | 41 | Utah | \$223 | 22 |
| Maine | \$207 | 24 | Vt. | \$258 | 15 |
| Md. | \$299 | 12 | Va. | \$183 | 31 |
| Mass. | \$526 | 5 | Wash. (b, c) | \$0 | |
| Mich. | \$149 | 37 | W.Va. | \$180 | 32 |
| Minn. | \$425 | 8 | Wis. | \$427 | 7 |
| Miss. | \$187 | 29 | Wyo. (c) | \$0 | |
| Mo. | \$111 | 43 | | | |

Note: D.C. is included only in combined state and local data; see Table 16. See Table 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State Government Tax Collections"; Tax Foundation calculations.

⁽a) Delaware collects both corporate income taxes and gross receipts taxes.

⁽b) The U.S. Census Bureau does not classify revenue from gross receipts taxes such as those in Delaware, Nevada, Ohio, Oregon, Tennessee, Texas, and Washington as corporate tax revenue. See Table 17 for gross receipts taxes.

⁽c) No corporate income tax. May include special taxes on financial corporations.

State & Local Corporate Income Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita Rank | | State | Collections per Capita | Rank |
|----------|--------------------------------|----|--------------|---------------------------|------|
| U.S. | \$183 | | Mont. | \$172 | 21 |
| Ala. | \$150 | 25 | Nebr. | \$199 | 17 |
| Alaska | \$222 | 13 | Nev. (a) | \$0 | |
| Ariz. | \$73 | 41 | N.H. | \$567 | 2 |
| Ark. | \$156 | 24 | N.J. | \$384 | 4 |
| Calif. | \$249 | 9 | N.M. | \$45 | 43 |
| Colo. | \$120 | 29 | N.Y. | \$561 | 3 |
| Conn. | \$573 | 1 | N.C. | \$63 | 42 |
| Del. (b) | \$254 | 8 | N.D. | \$105 | 33 |
| Fla. | \$115 | 30 | Ohio (b) | \$24 | 46 |
| Ga. | \$92 | 36 | Okla. | \$76 | 39 |
| Hawaii | \$30 | 45 | Ore. (b) | \$235 | 12 |
| Idaho | \$133 | 28 | Pa. | \$239 | 11 |
| III. | \$273 | 7 | R.I. | \$195 | 19 |
| Ind. | \$112 | 31 | S.C. | \$98 | 34 |
| Iowa | \$195 | 18 | S.D. (a) | \$42 | 44 |
| Kans. | \$148 | 26 | Tenn. (b) | \$217 | 15 |
| Ky. | \$179 | 20 | Tex. (b) | \$0 | |
| La. | \$97 | 35 | Utah | \$110 | 32 |
| Maine | \$159 | 22 | Vt. | \$220 | 14 |
| Md. | \$215 | 16 | Va. (b) | \$158 | 23 |
| Mass. | \$361 | 5 | Wash. (a, b) | \$0 | |
| Mich. | \$81 | 38 | W.Va. | \$85 | 37 |
| Minn. | \$281 | 6 | Wis. | \$245 | 10 |
| Miss. | \$143 | 27 | Wyo. (a) | \$0 | |
| Mo. | \$74 | 40 | D.C. | \$1,054 | (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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

⁽a) No corporate income tax. May include special taxes on financial corporations.

⁽b) The U.S. Census Bureau does not classify revenue from gross receipts taxes such as those in Delaware, Nevada, Ohio, Oregon, Tennessee, Texas, Virginia, and Washington as corporate tax revenue. See Table 17 for gross receipts taxes.

State Gross Receipts Taxes

As of January 1, 2023

| State | Name of Tax | Range of Rates |
|---------|---|-------------------|
| Del. | Manufacturers' & Merchants' License Tax | 0.0945% - 1.9914% |
| Nev. | Commerce Tax | 0.051%-0.331% |
| Ohio | Commercial Activities Tax (CAT) | 0.26% |
| Ore. | Corporate Activity Tax (CAT) | 0.57% |
| Tenn. | Business Tax | 0.02% - 0.3% |
| Tex. | Franchise (Margin) Tax | 0.331% - 0.75% |
| Va. (a) | Business/Professional/ Occupational License Tax (BPOL) | 0.02% - 0.58% |
| Wash. | Business & Occupation Tax (B&O) | 0.13% - 3.3% |

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.

Sources: Bloomberg Tax; state revenue departments; Weldon Cooper Center for Public Service.

⁽a) Virginia's tax is locally levied and rates vary by business and jurisdiction. Approximately half of counties do not levy the tax. Some counties instead levy a capital stock tax.

State & Local Sales Tax Rates

As of January 1, 2023

| State | State Tax Rate | Rank | Avg. Local Tax Rate (a) | Combined Rate | Rank |
|------------|-------------------|------|-------------------------------|------------------|------|
| Ala. | 4.00% | 40 | 5.25% | 9.25% | 4 |
| Alaska | | 46 | 1.76% | 1.76% | 46 |
| Ariz. | 5.60% | 28 | 2.77% | 8.37% | 11 |
| Ark. | 6.50% | 9 | 2.96% | 9.46% | 3 |
| Calif. (b) | 7.25% | 1 | 1.57% | 8.82% | 7 |
| Colo. | 2.90% | 45 | 4.88% | 7.78% | 15 |
| Conn. | 6.35% | 12 | | 6.35% | 33 |
| Del. | | 46 | | | 47 |
| Fla. | 6.00% | 17 | 1.02% | 7.02% | 23 |
| Ga. | 4.00% | 40 | 3.40% | 7.40% | 19 |
| Hawaii (c) | 4.00% | 40 | 0.44% | 4.44% | 45 |
| Idaho | 6.00% | 17 | 0.02% | 6.02% | 37 |
| III. | 6.25% | 13 | 2.57% | 8.82% | 8 |
| Ind. | 7.00% | 2 | | 7.00% | 24 |
| Iowa | 6.00% | 17 | 0.94% | 6.94% | 29 |
| Kans. | 6.50% | 9 | 2.16% | 8.66% | 9 |
| Ky. | 6.00% | 17 | 0.00% | 6.00% | 38 |
| La. | 4.45% | 38 | 5.10% | 9.55% | 1 |
| Maine | 5.50% | 29 | | 5.50% | 42 |
| Md. | 6.00% | 17 | | 6.00% | 38 |
| Mass. | 6.25% | 13 | | 6.25% | 36 |
| Mich. | 6.00% | 17 | | 6.00% | 38 |
| Minn. | 6.875% | 6 | 0.61% | 7.49% | 17 |
| Miss. | 7.00% | 2 | 0.07% | 7.07% | 22 |
| Mo. | 4.225% | 39 | 4.11% | 8.33% | 12 |
| Mont. (d) | | 46 | | | 47 |
| Nebr. | 5.50% | 29 | 1.45% | 6.95% | 28 |
| Nev. | 6.85% | 7 | 1.38% | 8.23% | 13 |
| N.H. | | 46 | | | 47 |
| N.J. (e) | 6.625% | 8 | -0.03% | 6.60% | 30 |

State & Local Sales Tax Rates

As of January 1, 2023

| State | State Tax Rate | Rank | Avg. Local Tax Rate (a) | Combined Rate | Rank |
|----------|-------------------|------|-------------------------------|------------------|------|
| N.M. (c) | 5.00% | 32 | 2.72% | 7.72% | 16 |
| N.Y. | 4.00% | 40 | 4.52% | 8.52% | 10 |
| N.C. | 4.75% | 35 | 2.24% | 6.99% | 26 |
| N.D. (c) | 5.00% | 32 | 1.97% | 6.97% | 27 |
| Ohio | 5.75% | 27 | 1.49% | 7.24% | 20 |
| Okla. | 4.50% | 36 | 4.48% | 8.98% | 5 |
| Ore. | | 46 | | | 47 |
| Pa. | 6.00% | 17 | 0.34% | 6.34% | 34 |
| R.I. | 7.00% | 2 | | 7.00% | 24 |
| S.C. | 6.00% | 17 | 1.43% | 7.43% | 18 |
| S.D. (c) | 4.50% | 36 | 1.90% | 6.40% | 32 |
| Tenn. | 7.00% | 2 | 2.55% | 9.55% | 2 |
| Tex. | 6.25% | 13 | 1.95% | 8.20% | 14 |
| Utah (b) | 6.10% | 16 | 1.09% | 7.19% | 21 |
| Vt. | 6.00% | 17 | 0.30% | 6.30% | 35 |
| Va. (b) | 5.30% | 31 | 0.45% | 5.75% | 41 |
| Wash. | 6.50% | 9 | 2.36% | 8.86% | 6 |
| W.Va. | 6.00% | 17 | 0.55% | 6.55% | 31 |
| Wis. | 5.00% | 32 | 0.43% | 5.43% | 43 |
| Wyo. | 4.00% | 40 | 1.36% | 5.36% | 44 |
| D.C. | 6.00% | (17) | | 6.00% | (38) |
| | | | | | |

Note: D.C.'s ranks do not affect states' ranks, but the figures in parentheses indicate where it would rank if included.

Sources: Sales Tax Clearinghouse; Tax Foundation calculations.

⁽a) City, county, and municipal rates vary. These rates are weighted by population to compute an average local tax rate.

⁽b) Three states levy mandatory, statewide, local add-on sales taxes at the state level: California (1.25%), Utah (1.25%), and Virginia (1%). We include these in their state sales tax.

⁽c) The sales taxes in Hawaii, New Mexico, North Dakota, and South Dakota have broad bases that include many business-to-business services.

⁽d) Special taxes in local resort areas are not counted here.

⁽e) Certain jurisdictions are not subject to statewide sales tax rates and collect a local rate of 3.3125%. New Jersey's average local rate is represented as a negative.

State General Sales Tax Collections per Capita

Fiscal Year 2021

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|------------|---------------------------|------|-----------|---------------------------|------|
| U.S. | \$1,118 | | Mont. (a) | \$0 | |
| Ala. | \$776 | 41 | Nebr. | \$1,213 | 22 |
| Alaska (a) | \$0 | | Nev. | \$1,966 | 3 |
| Ariz. | \$1,262 | 18 | N.H. (a) | \$0 | |
| Ark. | \$1,384 | 10 | N.J. | \$1,382 | 11 |
| Calif. | \$1,070 | 29 | N.M. (b) | \$1,405 | 8 |
| Colo. | \$630 | 45 | N.Y. | \$787 | 38 |
| Conn. | \$1,457 | 5 | N.C. | \$921 | 33 |
| Del. (a) | \$0 | | N.D. (b) | \$1,187 | 23 |
| Fla. | \$1,372 | 12 | Ohio | \$1,222 | 20 |
| Ga. | \$643 | 44 | Okla. | \$782 | 40 |
| Hawaii (b) | \$2,287 | 2 | Ore. (a) | \$0 | |
| Idaho | \$1,324 | 15 | Pa. | \$1,058 | 31 |
| III. | \$1,060 | 30 | R.I. | \$1,218 | 21 |
| Ind. | \$1,364 | 14 | S.C. | \$800 | 37 |
| Iowa | \$1,253 | 19 | S.D. (b) | \$1,422 | 7 |
| Kans. | \$1,284 | 16 | Tenn. | \$1,586 | 4 |
| Ky. | \$1,011 | 32 | Tex. | \$1,369 | 13 |
| La. | \$876 | 35 | Utah | \$1,087 | 27 |
| Maine | \$1,392 | 9 | Vt. | \$786 | 39 |
| Md. | \$885 | 34 | Va. | \$755 | 42 |
| Mass. | \$1,115 | 25 | Wash. | \$2,463 | 1 |
| Mich. | \$1,113 | 26 | W.Va. | \$862 | 36 |
| Minn. | \$1,174 | 24 | Wis. | \$1,081 | 28 |
| Miss. | \$1,434 | 6 | Wyo. | \$1,269 | 17 |
| Mo. | \$668 | 43 | | | |

Note: Some states levy gross receipts taxes in addition to sales taxes, which the U.S. Census Bureau includes in sales tax collections data. See Table 17 for information on gross receipts taxes. D.C. is included only in state-local combined data; see Table 20. See Table 42 for people per household by state.

Sources: Census Bureau, "Annual Survey of State Government Tax Collections"; Tax Foundation calculations.

⁽a) No state-level general sales tax.

⁽b) The sales taxes in Hawaii, New Mexico, North Dakota, and South Dakota have broad bases that include many services, so figures are not strictly comparable to other states.

State & Local General Sales Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|------------|---------------------------|------|-------|---------------------------|------|
| U.S. | \$1,338 | | Mont. | \$0 | |
| Ala. | \$1,155 | 32 | Nebr. | \$1,322 | 20 |
| Alaska (a) | \$335 | 46 | Nev. | \$2,022 | 4 |
| Ariz. | \$1,742 | 6 | N.H. | \$0 | |
| Ark. | \$1,668 | 11 | N.J. | \$1,193 | 27 |
| Calif. | \$1,498 | 15 | N.M. | \$2,146 | 3 |
| Colo. | \$1,511 | 13 | N.Y. | \$1,682 | 10 |
| Conn. | \$1,273 | 23 | N.C. | \$1,134 | 33 |
| Del. | \$0 | | N.D. | \$1,732 | 7 |
| Fla. | \$1,425 | 17 | Ohio | \$1,293 | 21 |
| Ga. | \$979 | 36 | Okla. | \$1,384 | 18 |
| Hawaii | \$2,765 | 1 | Ore. | \$0 | 47 |
| Idaho | \$1,187 | 29 | Pa. | \$971 | 37 |
| III. | \$1,163 | 31 | R.I. | \$1,056 | 35 |
| Ind. | \$1,213 | 26 | S.C. | \$899 | 41 |
| lowa | \$1,244 | 24 | S.D. | \$1,788 | 5 |
| Kans. | \$1,510 | 14 | Tenn. | \$1,709 | 9 |
| Ky. | \$931 | 39 | Tex. | \$1,624 | 12 |
| La. | \$1,729 | 8 | Utah | \$1,351 | 19 |
| Maine | \$1,223 | 25 | Vt. | \$697 | 45 |
| Md. | \$800 | 44 | Va. | \$834 | 42 |
| Mass. | \$971 | 38 | Wash. | \$2,293 | 2 |
| Mich. | \$916 | 40 | W.Va. | \$811 | 43 |
| Minn. | \$1,187 | 28 | Wis. | \$1,071 | 34 |
| Miss. | \$1,288 | 22 | Wyo. | \$1,467 | 16 |
| Mo. | \$1,163 | 30 | D.C. | \$1,788 | (6) |

Note: Some states levy gross receipts taxes in addition to sales taxes, which the U.S. Census Bureau includes in collections data. See Table 17 for information on gross receipts taxes. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. See Table 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

⁽a) While Alaska does not have a state-level sales tax, it allows sales taxes on the local level.

State Sales Tax Breadth

Fiscal Year 2020

| State | Sales Tax Breadth | Rank | State | Sales Tax Breadth | Rank |
|------------|----------------------|------|----------|----------------------|------|
| Ala. | 34% | 23 | Nebr. | 35% | 21 |
| Alaska | | | Nev. | 47% | 7 |
| Ariz. | 40% | 10 | N.H. | | |
| Ark. | 40% | 11 | N.J. | 26% | 37 |
| Calif. | 22% | 44 | N.M. (a) | 65% | 2 |
| Colo. | 32% | 28 | N.Y. | 25% | 38 |
| Conn. | 26% | 35 | N.C. | 33% | 25 |
| Del. | | | N.D. (a) | 50% | 5 |
| Fla. | 37% | 17 | Ohio | 36% | 20 |
| Ga. | 28% | 34 | Okla. | 33% | 26 |
| Hawaii (a) | 111% | 1 | Ore. | | |
| Idaho | 39% | 13 | Pa. | 25% | 40 |
| III. | 25% | 39 | R.I. | 26% | 36 |
| Ind. | 37% | 18 | S.C. | 24% | 41 |
| Iowa | 35% | 22 | S.D. (a) | 56% | 3 |
| Kans. | 32% | 27 | Tenn. | 39% | 12 |
| Ky. | 37% | 16 | Tex. | 38% | 14 |
| La. | 34% | 24 | Utah | 38% | 15 |
| Maine | 41% | 9 | Vt. | 23% | 42 |
| Md. | 29% | 31 | Va. | 22% | 43 |
| Mass. | 20% | 45 | Wash. | 50% | 6 |
| Mich. | 29% | 32 | W.Va. | 31% | 29 |
| Minn. | 30% | 30 | Wis. | 36% | 19 |
| Miss. | 44% | 8 | Wyo. | 53% | 4 |
| Mo. | 28% | 33 | D.C. | 33% | (27) |
| Mont. | | | | | |

Note: Sales tax breadth is defined as the ratio of the implicit sales tax base to state personal income.

Sources: U.S. Census Bureau; state revenue departments; Prof. John Mikesell (methodology); Tax Foundation research.

⁽a) The sales taxes in Hawaii, New Mexico, North Dakota, and South Dakota have broad bases that include many business-to-business services.

State Gasoline Tax Rates (Cents per Gallon)

As of January 1, 2023

| State | Excise Tax | Other Taxes and Fees | Total | Rank |
|------------|------------|----------------------|-----------|------|
| Federal | \$0.184 | | | |
| Ala. | \$0.28 | \$0.0331 | \$0.3131 | 26 |
| Alaska | \$0.0895 | \$0.0618 | \$0.1513 | 50 |
| Ariz. | \$0.18 | \$0.01 | \$0.19 | 47 |
| Ark. | \$0.245 | \$0.003 | \$0.248 | 36 |
| Calif. (a) | \$0.539 | \$0.2376 | \$0.7766 | 1 |
| Colo. | \$0.22 | \$0.00 | \$0.22 | 43 |
| Conn. (b) | \$0.25 | \$0.2835 | \$0.5335 | 6 |
| Del. | \$0.23 | \$0.00 | \$0.23 | 40 |
| Fla. | \$0.04 | \$0.3723 | \$0.4123 | 13 |
| Ga. | \$0.312 | \$0.0885 | \$0.4005 | 14 |
| Hawaii | \$0.16 | \$0.3935 | \$0.5535 | 5 |
| Idaho | \$0.32 | \$0.01 | \$0.33 | 23 |
| III. (c) | \$0.423 | \$0.231 | \$0.6540 | 2 |
| Ind. | \$0.33 | \$0.1860 | \$0.5160 | 8 |
| Iowa | \$0.300 | \$0.00 | \$0.300 | 30 |
| Kans. | \$0.24 | \$0.00030 | \$0.24030 | 37 |
| Ky. | \$0.246 | \$0.014 | \$0.26 | 34 |
| La. | \$0.20 | \$0.0013 | \$0.2013 | 44 |
| Maine | \$0.30 | \$0.0001 | \$0.3001 | 28 |
| Md. | \$0.289 | \$0.138 | \$0.427 | 11 |
| Mass. | \$0.24 | \$0.0254 | \$0.2654 | 33 |
| Mich. | \$0.286 | \$0.1800 | \$0.4660 | 10 |
| Minn. | \$0.285 | \$0.021 | \$0.306 | 27 |
| Miss. | \$0.18 | \$0.0079 | \$0.1879 | 49 |
| Mo. | \$0.220 | \$0.0042 | \$0.2242 | 42 |
| Mont. | \$0.325 | \$0.0075 | \$0.3325 | 22 |
| Nebr. | \$0.248 | \$0.009 | \$0.257 | 35 |
| Nev. | \$0.23 | \$0.2928 | \$0.5228 | 7 |
| N.H. | \$0.222 | \$0.0163 | \$0.2383 | 39 |
| N.J. | \$0.105 | \$0.309 | \$0.414 | 12 |
| N.M. | \$0.17 | \$0.0200 | \$0.1900 | 47 |
| N.Y. | \$0.0805 | \$0.4850 | \$0.5655 | 4 |
| N.C. | \$0.385 | \$0.0025 | \$0.3875 | 16 |

State Gasoline Tax Rates (Cents per Gallon)

As of January 1, 2023

| State | Excise Tax | Other Taxes and Fees | Total | Rank |
|-------|------------|----------------------|----------|------|
| N.D. | \$0.23 | \$0.00 | \$0.23 | 40 |
| Ohio | \$0.385 | \$0.0001 | \$0.3851 | 17 |
| Okla. | \$0.19 | \$0.01 | \$0.20 | 45 |
| Ore. | \$0.36 | \$0.0283 | \$0.3883 | 15 |
| Pa. | \$0.00 | \$0.622 | \$0.622 | 3 |
| R.I. | \$0.34 | \$0.01 | \$0.35 | 21 |
| S.C. | \$0.28 | \$0.0075 | \$0.2875 | 31 |
| S.D. | \$0.28 | \$0.02 | \$0.30 | 29 |
| Tenn. | \$0.26 | \$0.014 | \$0.274 | 32 |
| Tex. | \$0.20 | \$0.00 | \$0.20 | 45 |
| Utah | \$0.364 | \$0.0001 | \$0.3641 | 19 |
| Vt. | \$0.121 | \$0.2004 | \$0.3214 | 25 |
| Va. | \$0.280 | \$0.0820 | \$0.3620 | 20 |
| Wash. | \$0.494 | \$0.00 | \$0.494 | 9 |
| W.Va. | \$0.205 | \$0.167 | \$0.372 | 18 |
| Wis. | \$0.309 | \$0.02 | \$0.329 | 24 |
| Wyo. | \$0.23 | \$0.01 | \$0.24 | 38 |
| D.C. | \$0.235 | \$0.103 | \$0.338 | (22) |

Note: Excise taxes are special taxes on specific goods or activities—such as gasoline, tobacco, or gambling—rather than general tax bases such as income or consumption. Excise taxes are often included in the final price of products and services, and are hidden to consumers.

In order to determine the 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 is sensitive to changes in the price of gasoline. States that fully or partially apply general sales taxes to gasoline are California, Connecticut, Illinois, 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.

Sources: Bloomberg Tax; state statutes; Tax Foundation calculations.

⁽a) California's cap-and-trade program and low-carbon fuels program add implied excise taxes of 23 cents and 18 cents, respectively.

⁽b) In Connecticut, the gas tax was suspended for much of 2022 and will be incrementally introduced in 2023, returning to 25 cents per gallon by Max.

⁽c) Illinois's rate does not include additional taxes levied by Cook, DuPage, Kane, Lake, and McHenry counties or the city of Chicago.

Share of State & Local Road Spending Covered by State & Local Tolls, User Fees, & User Taxes

Fiscal Year 2020

| State | Gasoline & License Taxes | Rank | Tolls & User Fees | Total: Tolls, User Fees, & User Taxes | Rank |
|--------|--------------------------------|------|----------------------|---|------|
| U.S. | 40.0% | | 12.1% | 52.1% | |
| Ala. | 43.2% | 15 | 1.0% | 44.2% | 26 |
| Alaska | 8.6% | 50 | 4.6% | 13.1% | 50 |
| Ariz. | 37.2% | 24 | 1.1% | 38.2% | 36 |
| Ark. | 38.8% | 21 | 0.7% | 39.5% | 34 |
| Calif. | 57.5% | 3 | 5.1% | 62.7% | 7 |
| Colo. | 33.2% | 31 | 11.0% | 44.2% | 25 |
| Conn. | 32.8% | 32 | 3.8% | 36.5% | 38 |
| Del. | 26.2% | 44 | 49.7% | 75.9% | 4 |
| Fla. | 41.1% | 18 | 19.0% | 60.1% | 10 |
| Ga. | 44.4% | 11 | 2.6% | 47.0% | 21 |
| Hawaii | 76.0% | 1 | 1.9% | 77.8% | 2 |
| Idaho | 40.2% | 19 | 3.5% | 43.7% | 27 |
| III. | 43.8% | 14 | 18.4% | 62.1% | 8 |
| Ind. | 51.7% | 5 | 9.1% | 60.8% | 9 |
| Iowa | 41.9% | 17 | 0.9% | 42.8% | 30 |
| Kans. | 38.0% | 22 | 7.5% | 45.4% | 23 |
| Ky. | 36.2% | 27 | 4.3% | 40.5% | 33 |
| La. | 31.4% | 34 | 3.2% | 34.7% | 41 |
| Maine | 30.2% | 40 | 15.2% | 45.4% | 24 |
| Md. | 43.9% | 13 | 22.0% | 65.8% | 5 |
| Mass. | 33.5% | 30 | 32.0% | 65.5% | 6 |
| Mich. | 44.0% | 12 | 3.6% | 47.6% | 20 |
| Minn. | 31.9% | 33 | 5.8% | 37.6% | 37 |
| Miss. | 34.1% | 29 | 0.6% | 34.7% | 40 |
| Mo. | 36.9% | 26 | 2.3% | 39.2% | 35 |
| Mont. | 42.0% | 16 | 3.9% | 45.9% | 22 |
| Nebr. | 29.9% | 41 | 3.2% | 33.1% | 42 |
| Nev. | 34.6% | 28 | 1.1% | 35.7% | 39 |
| N.H. | 31.3% | 35 | 20.0% | 51.3% | 18 |
| N.J. | 25.2% | 47 | 53.7% | 78.9% | 1 |
| N.M. | 40.1% | 20 | 1.9% | 42.0% | 31 |
| N.Y. | 30.2% | 39 | 47.6% | 77.8% | 3 |

Share of State & Local Road Spending Covered by State & Local Tolls, User Fees, & User Taxes

Fiscal Year 2020

| State | Gasoline & License Taxes | Rank | Tolls & User Fees | Total: Tolls, User Fees, & User Taxes | Rank |
|-------|--------------------------------|------|----------------------|---|------|
| N.C. | 48.8% | 7 | 2.1% | 51.0% | 19 |
| N.D. | 25.6% | 46 | 1.6% | 27.2% | 48 |
| Ohio | 52.5% | 4 | 6.6% | 59.1% | 11 |
| Okla. | 46.2% | 9 | 12.1% | 58.3% | 13 |
| Ore. | 47.2% | 8 | 6.9% | 54.1% | 17 |
| Pa. | 37.8% | 23 | 16.9% | 54.8% | 16 |
| R.I. | 13.8% | 49 | 8.1% | 21.9% | 49 |
| S.C. | 49.6% | 6 | 8.4% | 58.0% | 14 |
| S.D. | 25.9% | 45 | 1.3% | 27.2% | 47 |
| Tenn. | 57.8% | 2 | 0.7% | 58.6% | 12 |
| Tex. | 30.2% | 38 | 13.3% | 43.5% | 28 |
| Utah | 27.6% | 42 | 1.4% | 29.0% | 45 |
| Vt. | 27.1% | 43 | 1.1% | 28.3% | 46 |
| Va. | 31.1% | 36 | 9.5% | 40.6% | 32 |
| Wash. | 46.1% | 10 | 11.6% | 57.6% | 15 |
| W.Va. | 23.3% | 48 | 9.7% | 33.0% | 43 |
| Wis. | 37.2% | 25 | 5.9% | 43.0% | 29 |
| Wyo. | 30.9% | 37 | 1.0% | 32.0% | 44 |
| D.C. | 22.4% | (49) | 0.6% | 23.0% | (49) |

Note: 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 U.S. Census Bureau, "Annual Survey of State and Local Government Finances."

State Cigarette Excise Tax Rates (Dollars per 20-pack)

As of January 1, 2023

| State | Tax Rate | Rank | State | Tax Rate | Rank |
|-----------|----------|------|----------|----------|------|
| Fed. | \$1.0066 | | Mont. | \$1.70 | 26 |
| Ala. | \$0.675 | 40 | Nebr. | \$0.64 | 41 |
| Alaska | \$2.00 | 18 | Nev. | \$1.80 | 24 |
| Ariz. | \$2.00 | 18 | N.H. | \$1.78 | 25 |
| Ark. | \$1.15 | 35 | N.J. | \$2.70 | 13 |
| Calif. | \$2.87 | 12 | N.M. | \$2.00 | 18 |
| Colo. | \$1.94 | 23 | N.Y. | \$4.35 | 1 |
| Conn. | \$4.35 | 1 | N.C. | \$0.45 | 47 |
| Del. | \$2.10 | 16 | N.D. | \$0.44 | 48 |
| Fla. | \$1.339 | 32 | Ohio | \$1.60 | 28 |
| Ga. | \$0.37 | 49 | Okla. | \$2.03 | 17 |
| Hawaii | \$3.20 | 8 | Ore. | \$3.33 | 7 |
| Idaho | \$0.57 | 45 | Pa. | \$2.60 | 14 |
| III. | \$2.98 | 11 | R.I. | \$4.25 | 3 |
| Ind. | \$0.995 | 38 | S.C. | \$0.57 | 45 |
| Iowa | \$1.36 | 31 | S.D. | \$1.53 | 29 |
| Kans. | \$1.29 | 33 | Tenn. | \$0.62 | 42 |
| Ky. | \$1.10 | 36 | Tex. | \$1.41 | 30 |
| La. | \$1.08 | 37 | Utah | \$1.70 | 26 |
| Maine | \$2.00 | 18 | Vt. | \$3.08 | 9 |
| Md. | \$3.75 | 4 | Va. | \$0.60 | 43 |
| Mass. | \$3.51 | 6 | Wash. | \$3.025 | 10 |
| Mich. | \$2.00 | 18 | W.Va. | \$1.20 | 34 |
| Minn. (a) | \$3.732 | 5 | Wis. | \$2.52 | 15 |
| Miss. | \$0.68 | 39 | Wyo. | \$0.60 | 43 |
| Mo. | \$0.17 | 50 | D.C. (a) | \$5.02 | (1) |

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.

Sources: Bloomberg Tax; state revenue departments; Tax Foundation.

⁽a) Rate includes in-lieu cigarette sales tax collected at wholesale.

State Vapor Excise Tax Rates

As of January 1, 2023

| State | Tax Rate |
|-----------|---|
| Calif. | 61.74% of wholesale; 12.5% of retail |
| Colo. | 35% of manufacturing price |
| Conn. | \$0.40/ml closed tanks, 10% of wholesale for other vapor products |
| Del. | \$0.05/ml |
| Ga. | Open: 7% of wholesale; Closed: \$0.05/ml |
| III. | 15% of wholesale |
| Ind. | 15% of retail |
| Kans. | \$0.05/ml |
| Ky. | Open: 15% of wholesale; Closed: \$1.50/cartridge |
| La. | \$0.05/ml |
| Maine | 43% of wholesale |
| Maryland | Open: 12% of retail; Closed: 60% of retail |
| Mass. | 75% of wholesale |
| Minn. (a) | 95% of wholesale |
| Nev. | 30% of wholesale |
| N.H. | Open: 8% of wholesale; Closed: \$0.30/ml |
| N.J. | Open: 10% of wholesale; Closed: \$0.10/ml |
| N.M. | Open: 12.5% of wholesale; Closed: \$0.50 per pod |
| N.Y. | 20% of retail |
| N.C. | \$0.05/ml |
| Ohio | \$0.10/ml |
| Ore. | 65% of wholesale |
| Pa. | 40% of wholesale |
| Utah | 56% of manufacturing price |
| Vt. | 92% of wholesale |
| Va. | \$0.066/ml |
| Wash. | Open: \$0.09/ml; Closed: \$0.27/ml |
| W.Va. | \$0.075/ml |
| Wis. | \$0.05/ml |
| Wyo. | 15% of wholesale |
| D.C. | 80% of wholesale |
| | |

⁽a) 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.

Note: Several states (Alaska, Illinois, and Maryland) impose local taxes as well as general sales taxes on vapor products. Those are not included here. Manufacturing value generally refers to the value paid by wholesale. Wholesale value refers to either the price paid by the wholesaler or the price paid by retail to wholesale.

Sources: State statutes; Bloomberg Tax.

State Recreational Marijuana Excise Tax Rates

As of January 1, 2023

| State | Tax Rate |
|---------|---|
| Alaska | \$50/oz. mature flowers; |
| | \$25/oz. immature flowers; |
| | \$15/oz. trim, \$1 per clone |
| Ariz. | 16% excise tax (retail price) |
| Calif. | 15% excise tax (levied on wholesale at average market rate); \$10.08/oz. flowers & \$3/oz. leaves cultivation tax; \$1.41/oz fresh cannabis plant |
| Colo. | 15% excise tax (levied on wholesale at average market rate); 15% excise tax (retail price) |
| Conn. | 3% excise tax (retail price) |
| | \$0.00625 per milligram of THC in flower; \$0.00275 per milligram of THC in edibles; \$0.009 per milligram of THC in other cannabis products |
| III. | 7% excise tax of value at wholesale level; 10% tax on cannabis flower or products with less than 35% THC; |
| | 20% tax on products infused with cannabis, such as edible products; 25% tax on any product with a THC concentration |
| | higher than 35% |
| Maine | 10% excise tax (retail price), \$335/lb. flower; \$94/lb. trim; \$1.5 per immature plant or seedling; |
| | \$0.3 per seed |
| Mass. | 10.75% excise tax (retail price) |
| Mich. | 10% excise tax (retail price) |
| Mo. (a) | 6% excise tax (retail price) |
| Mont. | 20% excise tax (retail price) |
| Nev. | 15% excise tax (fair market value at wholesale); 10% excise tax (retail price) |
| N.J. | Up to \$10 per ounce, if the average retail price of an ounce of usable cannabis was \$350 or more; up to \$30 per ounce, if the average retail price of an ounce of usable cannabis was less than \$350 but at least \$250; up to \$40 per ounce, if the average retail price of an ounce of usable cannabis was less than \$250 but at least \$200; up to \$60 per ounce, if the average retail price of an ounce of usable cannabis was less than \$200 up to \$60 per ounce, if the average retail price of an ounce of usable cannabis was less than \$200 |

State Recreational Marijuana Excise Tax Rates

As of January 1, 2023

| State | Tax Rate |
|----------|--|
| N.M. (a) | 12% excise tax (retail price) |
| N.Y. (a) | \$0.005 per milligram of THC in flower; \$0.008 per milligram of THC in concentrates; \$0.03 per milligram of THC in edibles; 9% of retail |
| Ore. | 17% excise tax (retail price) |
| R.I. | 10% excise tax (retail price) |
| Vt. | 14% excise tax (retail price) |
| Va. (a) | 21% excise tax (retail price) |
| Wash. | 37% excise tax (retail price) |

(a) As of January 2023, retail sale of recreational marijuana had not yet started.

Note: Maryland voters approved Question 4 in November to legalize recreational marijuana beginning in July of 2023, but lawmakers have not outlined tax rates as of the date of this publication. District of Columbia voters approved legalization and purchase of marijuana in 2014 but federal law prohibits any action to implement it. In 2018, the New Hampshire legislature voted to legalize the possession and growing of marijuana, but sales are not permitted. Alabama, Georgia, Idaho, Indiana, Iowa, Kansas, Kentucky, Louisiana, Minnesota, Nebraska, North Carolina, South Carolina, Oklahoma, Rhode Island, and Tennessee impose a controlled substance tax on the purchase of illegal products. Several states impose local taxes as well as general sales taxes on marijuana products. Those are not included here.

Sources: State statutes; Bloomberg Tax.

State Spirits Excise Tax Rates (Dollars per Gallon)

As of January 1, 2023

| State | Tax Rate | Rank | State | Tax Rate | Rank |
|--------------|----------|------|--------------|----------|------|
| Fed. | \$13.50 | | Mont. (a) | \$10.57 | 13 |
| Ala. (a) | \$21.69 | 4 | Nebr. | \$3.75 | 38 |
| Alaska (b) | \$12.80 | 9 | Nev. (b) | \$3.60 | 39 |
| Ariz. | \$3.00 | 43 | N.H. (a) | | |
| Ark. (c, d) | \$8.01 | 20 | N.J. | \$5.50 | 28 |
| Calif. (b) | \$3.30 | 40 | N.M. | \$6.06 | 24 |
| Colo. | \$2.28 | 47 | N.Y. (b) | \$6.44 | 23 |
| Conn. (b) | \$5.94 | 26 | N.C. (a) | \$16.40 | 5 |
| Del. (b) | \$4.50 | 34 | N.D. (b, d) | \$4.68 | 33 |
| Fla. (b) | \$6.50 | 22 | Ohio (a) | \$11.38 | 12 |
| Ga. (b) | \$3.79 | 37 | Okla. | \$5.56 | 27 |
| Hawaii | \$5.98 | 25 | Ore. (a) | \$22.86 | 2 |
| Idaho (a) | \$12.15 | 10 | Pa. (a) | \$7.41 | 21 |
| III. (b) | \$8.55 | 16 | R.I. (b) | \$5.40 | 31 |
| Ind. (b) | \$2.68 | 44 | S.C. (c) | \$5.42 | 30 |
| lowa (a) | \$14.10 | 7 | S.D. (b, d) | \$4.87 | 32 |
| Kans. | \$2.50 | 45 | Tenn. (c) | \$4.46 | 35 |
| Ky. (e) | \$9.25 | 14 | Tex. (b) | \$2.40 | 46 |
| La. (b) | \$3.03 | 42 | Utah (a) | \$15.92 | 6 |
| Maine (a) | \$11.96 | 11 | Vt. (a) | \$8.39 | 18 |
| Md. (b, d) | \$5.46 | 29 | Va. (a) | \$22.06 | 3 |
| Mass. (b) | \$4.05 | 36 | Wash. (d, f) | \$36.55 | 1 |
| Mich. (a) | \$13.57 | 8 | W.Va. (a) | \$8.32 | 19 |
| Minn. (c, d) | \$8.70 | 15 | Wis. | \$3.25 | 41 |
| Miss. (a) | \$8.51 | 17 | Wyo. (a) | | |
| Mo. | \$2.00 | 48 | D.C. (d) | \$6.68 | (22) |

(a) Control states, where the government controls all sales. Products can be subject to ad valorem mark-up as well as excise taxes

(b) Different rates also applicable according to alcohol content, place of production, size of container, or place purchased (on- or off-premise or on board airlines).

(c) Includes case fees and/or bottle fees which may vary with size of container.

(d) Includes sales taxes specific to alcoholic beverages. (e) Includes the wholesale tax rate of 11%, converted to a gallonage excise tax rate.

(f) Includes the retail (17%) and distributor (5%/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 750ml containers. At the federal level, spirits are subject to a tiered tax system. Federal rates are \$2.70 per proof gallon on the first 100,000 gallons per calendar year, \$13.34/proof gallon for more than 100,000 gallons but less than 22.23 million and \$13.50/proof gallon for more than 22.23 million gallons. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included. The alcohol excise tax provisions of the Tax Cuts and rank if included. The alcohol excise tax provisions of the Tax Cuts and Jobs Act were made permanent as of Dec. 27, 2020.

Sources: Distilled Spirits Council of the United States; Alcohol and Tobacco Tax and Trade Bureau.

State Wine Excise Tax Rates (Dollars per Gallon)

As of January 1, 2023

| State | Tax Rate | Rank | State | Tax Rate | Rank |
|--------------|----------|------|-------------|----------|------|
| Fed. | \$1.07 | | Mont. (a) | \$1.06 | 20 |
| 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, e) | | |
| Ark. (b,c) | \$1.41 | 11 | N.J. | \$0.88 | 24 |
| Calif. (a) | \$0.20 | 45 | N.M. (a) | \$1.70 | 5 |
| Colo. (a) | \$0.32 | 40 | N.Y. | \$0.30 | 41 |
| Conn. (a) | \$0.792 | 27 | N.C. (a) | \$1.00 | 22 |
| Del. | \$1.63 | 8 | N.D. (a) | \$1.10 | 18 |
| Fla. (a) | \$2.25 | 3 | Ohio (a) | \$0.32 | 39 |
| Ga. (a) | \$1.51 | 9 | Okla. (a) | \$0.72 | 29 |
| Hawaii (a) | \$1.38 | 15 | Ore. (a) | \$0.67 | 31 |
| Idaho (a) | \$0.45 | 37 | Pa. (e) | | |
| III. (a) | \$1.39 | 14 | R.I. (a) | \$1.40 | 13 |
| Ind. (a) | \$0.47 | 36 | S.C. (a) | \$1.08 | 19 |
| Iowa (a) | \$1.75 | 4 | S.D. (a,c) | \$1.41 | 12 |
| Kans. (a) | \$0.30 | 41 | Tenn. (b) | \$1.27 | 16 |
| Ky.(d) | \$3.58 | 1 | Tex. (a) | \$0.20 | 44 |
| La. (a) | \$0.76 | 28 | Utah (e) | | |
| Maine (a) | \$0.60 | 32 | Vt. (a) | \$0.55 | 33 |
| Md. (c) | \$1.64 | 7 | Va. (a) | \$1.51 | 9 |
| Mass. (a) | \$0.55 | 33 | Wash. (a) | \$0.87 | 25 |
| Mich. (a) | \$0.51 | 35 | W.Va. (a) | \$1.00 | 21 |
| Minn. (b, c) | \$1.24 | 17 | Wis. (a) | \$0.25 | 43 |
| Miss. (a, e) | | | Wyo. (e) | | |
| Mo. | \$0.42 | 38 | D.C. (a,c) | \$2.07 | (4) |

- (a) Different rates also applicable to alcohol content, place of production, size of container, place purchased (on- or off-premise or on board airlines), or type of wine (carbonated, vermouth, etc.).
- (b) Includes case fees and/or bottle fees which may vary with size of container.
- (c) Includes sales taxes specific to alcoholic beverages.
- (d) Includes the wholesale tax rate of 10%, converted to a gallonage excise tax rate.
- (e) Control states, where the government controls all sales. Products can be subject to ad valorem markup as well as excise taxes. Only license state volume-based tax rates are shown.

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

Sources: Distilled Spirits Council of the United States; Alcohol Tax and Trade Bureau.

State Beer Excise Tax Rates (Dollars per Gallon)

As of January 1, 2023

| State | Tax Rate | Rank | State | Tax Rate | Rank |
|--------------|----------|------|-----------|----------|------|
| Fed. | \$0.58 | | Mont. | \$0.14 | 40 |
| Ala. (a) | \$0.53 | 8 | Nebr. | \$0.31 | 20 |
| Alaska | \$1.07 | 2 | Nev. | \$0.16 | 36 |
| Ariz. | \$0.16 | 36 | N.H. | \$0.30 | 21 |
| Ark. (b, c) | \$0.35 | 18 | N.J. | \$0.12 | 42 |
| Calif. | \$0.20 | 30 | N.M. | \$0.41 | 14 |
| Colo. | \$0.08 | 46 | N.Y. | \$0.14 | 39 |
| Conn. | \$0.23 | 27 | N.C. (d) | \$0.62 | 6 |
| Del. | \$0.26 | 24 | N.D. (d) | \$0.40 | 17 |
| Fla. (d) | \$0.48 | 9 | Ohio (d) | \$0.18 | 34 |
| Ga. (a, d) | \$0.48 | 9 | Okla. (d) | \$0.40 | 15 |
| Hawaii (d) | \$0.93 | 4 | Ore. | \$0.08 | 45 |
| Idaho (d) | \$0.15 | 38 | Pa. | \$0.08 | 46 |
| III. | \$0.23 | 28 | R.I. (c) | \$0.12 | 41 |
| Ind. | \$0.12 | 43 | S.C. | \$0.77 | 5 |
| Iowa (d) | \$0.19 | 32 | S.D. | \$0.27 | 22 |
| Kans. | \$0.18 | 33 | Tenn. (e) | \$1.29 | 1 |
| Ky. (e) | \$0.93 | 3 | Tex. (d) | \$0.19 | 31 |
| La. (d) | \$0.40 | 15 | Utah (d) | \$0.41 | 13 |
| Maine | \$0.35 | 19 | Vt. | \$0.27 | 23 |
| Md. (b) | \$0.60 | 7 | Va. (d) | \$0.26 | 26 |
| Mass. | \$0.11 | 44 | Wash. (d) | \$0.26 | 25 |
| Mich. | \$0.20 | 29 | W.Va. | \$0.18 | 35 |
| Minn. (d, b) | \$0.47 | 11 | Wis. (d) | \$0.06 | 48 |
| Miss. | \$0.43 | 12 | Wyo. | \$0.02 | 50 |
| Mo. | \$0.06 | 49 | D.C. (b) | \$0.79 | (5) |
| | | | | | |

⁽a) Statewide local rates exist in Alabama (\$0.52/gallon) and Georgia (\$0.53/gallon).

Note: Rates are those applicable to off-premise sales of 4.7% alcohol by volume (a.b.v.) beer in 12-ounce containers which have been imported from outside the state. At the federal level, beer is subject to differing tax rates. Small domestic brewers are taxed between \$0.11/gallon and \$0.516/gallon. All other brewers are taxed at rates between \$0.516/gallon and \$0.58/gallon. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.

Sources: Distilled Spirits Council of the United States; Alcohol and Tobacco Tax and Trade Bureau; state revenue departments.

⁽b) Includes sales taxes specific to alcoholic beverages.

⁽c) Includes case fees and/or bottle fees which may vary with the size of container.

⁽d) Different rates also applicable according to alcohol content, place of production, size of container, or place purchased (on- or off-premise or on board airlines).

⁽e) Includes the wholesale tax rate in Kentucky (10%) and Tennessee (\$35.60 per barrel), converted into a gallonage excise tax rate.

State & Local Cell Phone Tax Rates

As of July 1, 2022

| State | Average State-Local Tax Rate | l Rank | State | Average State-Local Tax Rate | Rank |
|----------|------------------------------------|-----------|-------|------------------------------------|------|
| Fed. (a) | 12.24% | | Mont. | 6.83% | 47 |
| Ala. | 11.20% | 27 | Nebr. | 19.49% | 4 |
| Alaska | 14.27% | 16 | Nev. | 3.84% | 49 |
| Ariz. | 12.66% | 21 | N.H. | 9.10% | 37 |
| Ark. | 19.99% | 3 | N.J. | 9.14% | 36 |
| Calif. | 14.42% | 15 | N.M. | 12.32% | 22 |
| Colo. | 13.10% | 19 | N.Y. | 18.88% | 5 |
| Conn. | 8.31% | 42 | N.C. | 9.04% | 39 |
| Del. | 6.73% | 48 | N.D. | 15.43% | 11 |
| Fla. | 15.02% | 13 | Ohio | 8.56% | 41 |
| Ga. | 12.28% | 23 | Okla. | 13.86% | 17 |
| Hawaii | 7.89% | 43 | Ore. | 7.52% | 46 |
| Idaho | 2.80% | 50 | Pa. | 16.62% | 7 |
| III. | 22.65% | 1 | R.I. | 15.50% | 10 |
| Ind. | 11.38% | 25 | S.C. | 13.00% | 20 |
| lowa | 9.88% | 33 | S.D. | 14.51% | 14 |
| Kans. | 18.04% | 6 | Tenn. | 13.70% | 18 |
| Ky. | 11.26% | 26 | Tex. | 11.89% | 24 |
| La. | 10.14% | 31 | Utah | 16.15% | 8 |
| Maine | 9.08% | 38 | Vt. | 8.90% | 40 |
| Md. | 15.58% | 9 | Va. | 7.63% | 45 |
| Mass. | 10.45% | 29 | Wash. | 20.65% | 2 |
| Mich. | 9.81% | 34 | W.Va. | 10.74% | 28 |
| Minn. | 10.36% | 30 | Wis. | 7.88% | 44 |
| Miss. | 9.94% | 32 | Wyo. | 9.41% | 35 |
| Mo. | 15.04% | 12 | D.C. | 12.13% | (24) |

Note: The local tax rate is calculated as the average of the tax in the largest city and the capital city. Figures include state and local general sales taxes. D.C.'s rank does not affect states' ranks, but the figure in parentheses indicates where it would rank if included.

Source: Tax Foundation, "Excise Taxes and Fees on Wireless Services Increase Again in 2021," October 2022.

⁽a) The federal tax listed is the federal Universal Service Fund (USF).

Sales Tax Treatment of Groceries, Candy, & Soda

As of January 1, 2023

| State | State General Sales Tax | Grocery Treatment | Candy Treated as Groceries? | Soda Treated as Groceries? |
|------------|-------------------------------|----------------------|-----------------------------------|----------------------------------|
| Ala. | 4.00% | Included in Base | Yes | Yes |
| Alaska | | | | |
| Ariz. | 5.60% | Exempt | Yes | Yes |
| Ark. | 6.50% | 0.125% | No | No |
| Calif. (a) | 8.25% | 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 |
| Iowa | 6.00% | Exempt | No | No |
| Kans. | 6.50% | 4.00% | Yes | Yes |
| Ky. | 6.00% | Exempt | No | No |
| La. | 4.45% | 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. | 6.625% | Exempt | No | No |
| N.M. | 5.00% | Exempt | Yes | Yes |
| N.Y. | 4.00% | Exempt | No | No |
| N.C. | 4.75% | Exempt | No | No |
| N.D. | 5.00% | Exempt | No | No |

Sales Tax Treatment of Groceries, Candy, & Soda

As of January 1, 2023

| State | State General Sales Tax | Grocery Treatment | Candy Treated as Groceries? | Soda Treated as Groceries? |
|----------|-------------------------------|----------------------|-----------------------------------|----------------------------------|
| Ohio | 5.75% | Exempt | Yes | No |
| Okla. | 4.50% | Included in Base | Yes | Yes |
| Ore. | | | | |
| Pa. | 6.00% | Exempt | Yes | No |
| R.I. | 7.00% | Exempt | No | No |
| S.C. | 6.00% | Exempt | Yes | Yes |
| S.D. | 4.50% | Included in Base | Yes | Yes |
| Tenn. | 7.00% | 4.00% | No | Yes |
| Tex. | 6.25% | Exempt | No | No |
| Utah (a) | 4.85% | 1.75% | Yes | Yes |
| Vt. | 6.00% | Exempt | Yes | No |
| Va. (a) | 5.30% | Exempt | Yes | Yes |
| Wash. | 6.50% | Exempt | Yes | No |
| W.Va. | 6.00% | Exempt | Yes | No |
| Wis. | 5.00% | Exempt | No | No |
| Wyo. | 4.00% | Exempt | Yes | Yes |
| D.C. | 6.00% | Exempt | No | No |
| | | | | |

Sources: Bloomberg Tax; state statutes.

⁽a) Three states levy mandatory, statewide, local add-on sales taxes at the state level: California (1.25%), Utah (1.25%), and Virginia (1%). We include these in their state sales tax.

State & Local Excise Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|--------|---------------------------|------|-------|---------------------------|------|
| U.S. | \$626 | | Mont. | \$641 | 19 |
| Ala. | \$679 | 16 | Nebr. | \$370 | 47 |
| Alaska | \$596 | 27 | Nev. | \$987 | 3 |
| Ariz. | \$333 | 50 | N.H. | \$711 | 12 |
| Ark. | \$555 | 31 | N.J. | \$576 | 30 |
| Calif. | \$637 | 20 | N.M. | \$445 | 42 |
| Colo. | \$534 | 33 | N.Y. | \$737 | 11 |
| Conn. | \$802 | 9 | N.C. | \$459 | 39 |
| Del. | \$610 | 23 | N.D. | \$684 | 15 |
| Fla. | \$584 | 29 | Ohio | \$636 | 21 |
| Ga. | \$452 | 41 | Okla. | \$453 | 40 |
| Hawaii | \$1,049 | 2 | Ore. | \$623 | 22 |
| Idaho | \$366 | 49 | Pa. | \$799 | 10 |
| III. | \$978 | 4 | R.I. | \$684 | 14 |
| Ind. | \$665 | 18 | S.C. | \$431 | 45 |
| Iowa | \$530 | 35 | S.D. | \$595 | 28 |
| Kans. | \$472 | 38 | Tenn. | \$599 | 26 |
| Ky. | \$699 | 13 | Tex. | \$600 | 25 |
| La. | \$601 | 24 | Utah | \$477 | 37 |
| Maine | \$545 | 32 | Vt. | \$1,156 | 1 |
| Md. | \$882 | 7 | Va. | \$669 | 17 |
| Mass. | \$444 | 43 | Wash. | \$890 | 6 |
| Mich. | \$437 | 44 | W.Va. | \$847 | 8 |
| Minn. | \$909 | 5 | Wis. | \$510 | 36 |
| Miss. | \$533 | 34 | Wyo. | \$376 | 46 |
| Mo. | \$366 | 48 | D.C. | \$546 | (32) |

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 42 for people per household by state.

Source: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

Property Taxes Paid as a Percentage of Owner-Occupied Housing Value

Calendar Year 2021

| State | Effective Tax Rate | Rank | State | Effective Tax Rate | Rank |
|--------|-----------------------|------|-------|-----------------------|------|
| U.S. | 1.09% | | Mont. | 0.74% | 34 |
| Ala. | 0.40% | 49 | Nebr. | 1.63% | 7 |
| Alaska | 1.04% | 21 | Nev. | 0.59% | 42 |
| Ariz. | 0.63% | 40 | N.H. | 1.93% | 3 |
| Ark. | 0.64% | 39 | N.J. | 2.23% | 1 |
| Calif. | 0.75% | 33 | N.M. | 0.67% | 35 |
| Colo. | 0.55% | 48 | N.Y. | 1.40% | 12 |
| Conn. | 1.79% | 5 | N.C. | 0.82% | 32 |
| Del. | 0.61% | 41 | N.D. | 0.98% | 23 |
| Fla. | 0.91% | 26 | Ohio | 1.59% | 9 |
| Ga. | 0.92% | 25 | Okla. | 0.89% | 27 |
| Hawaii | 0.32% | 50 | Ore. | 0.93% | 24 |
| Idaho | 0.67% | 38 | Pa. | 1.49% | 11 |
| III. | 2.08% | 2 | R.I. | 1.40% | 13 |
| Ind. | 0.84% | 30 | S.C. | 0.57% | 45 |
| Iowa | 1.52% | 10 | S.D. | 1.17% | 17 |
| Kans. | 1.34% | 15 | Tenn. | 0.67% | 37 |
| Ky. | 0.83% | 31 | Tex. | 1.68% | 6 |
| La. | 0.56% | 46 | Utah | 0.57% | 43 |
| Maine | 1.24% | 16 | Vt. | 1.83% | 4 |
| Md. | 1.05% | 20 | Va. | 0.87% | 28 |
| Mass. | 1.14% | 18 | Wash. | 0.87% | 29 |
| Mich. | 1.38% | 14 | W.Va. | 0.57% | 44 |
| Minn. | 1.11% | 19 | Wis. | 1.61% | 8 |
| Miss. | 0.67% | 36 | Wyo. | 0.56% | 47 |
| Mo. | 1.01% | 22 | D.C. | 0.62% | (41) |

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.

Sources: U.S. Census Bureau, "2021 American Community Survey"; Tax Foundation calculations.

State & Local Property Tax Collections per Capita

Fiscal Year 2020

| State | Collections per Capita | Rank | State | Collections per Capita | Rank |
|--------|---------------------------|------|-------|---------------------------|------|
| U.S. | \$1,810 | | Mont. | \$1,806 | 18 |
| Ala. | \$632 | 49 | Nebr. | \$2,088 | 13 |
| Alaska | \$2,276 | 9 | Nev. | \$1,153 | 37 |
| Ariz. | \$1,206 | 35 | N.H. | \$3,285 | 3 |
| Ark. | \$798 | 48 | N.J. | \$3,431 | 1 |
| Calif. | \$1,955 | 15 | N.M. | \$899 | 45 |
| Colo. | \$1,956 | 14 | N.Y. | \$3,118 | 4 |
| Conn. | \$3,295 | 2 | N.C. | \$1,082 | 41 |
| Del. | \$1,049 | 42 | N.D. | \$1,538 | 30 |
| Fla. | \$1,541 | 29 | Ohio | \$1,458 | 31 |
| Ga. | \$1,336 | 32 | Okla. | \$883 | 46 |
| Hawaii | \$1,556 | 28 | Ore. | \$1,730 | 21 |
| Idaho | \$1,131 | 39 | Pa. | \$1,644 | 25 |
| III. | \$2,268 | 10 | R.I. | \$2,449 | 8 |
| Ind. | \$1,146 | 38 | S.C. | \$1,314 | 33 |
| Iowa | \$1,806 | 17 | S.D. | \$1,606 | 26 |
| Kans. | \$1,712 | 24 | Tenn. | \$845 | 47 |
| Ky. | \$33 | 50 | Tex. | \$2,216 | 11 |
| La. | \$914 | 44 | Utah | \$1,209 | 34 |
| Maine | \$2,862 | 5 | Vt. | \$2,860 | 6 |
| Md. | \$1,744 | 20 | Va. | \$1,830 | 16 |
| Mass. | \$2,638 | 7 | Wash. | \$1,727 | 22 |
| Mich. | \$1,594 | 27 | W.Va. | \$1,002 | 43 |
| Minn. | \$1,776 | 19 | Wis. | \$1,717 | 23 |
| Miss. | \$1,167 | 36 | Wyo. | \$2,163 | 12 |
| Mo. | \$1,114 | 40 | D.C. | \$4,242 | (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 42 for people per household by state.

Source: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

State Capital Stock Tax Rates

As of January 1, 2023

| State | Tax Rate | Max Payment |
|-----------------|----------|-------------|
| Ala. | 0.175% | \$15,000 |
| Ark. | 0.3% | Unlimited |
| Conn. (a, b) | 0.11% | \$1,000,000 |
| Del. | 0.04% | \$200,000 |
| Ga. | (c) | \$5,000 |
| III. (d) | 0.1% | \$2,000,000 |
| La. (e) | 0.275% | Unlimited |
| Mass. | 0.26% | Unlimited |
| Miss. (f) | 0.125% | Unlimited |
| Nebr. | (c) | (g) |
| N.Y. | 0.1875% | \$5,000,000 |
| N.C. | 0.15% | Unlimited |
| Okla. | 0.125% | 20,000 |
| S.C. | 0.1% | Unlimited |
| Tenn. | 0.25% | Unlimited |
| Wyo. | 0.02% | Unlimited |

Note: Capital stock taxes are levied on net assets of a company or its market capitalization.

Sources: State statutes; state revenue departments; Bloomberg Tax.

⁽a) Taxpayer pays the greater of corporate income tax or capital stock tax liability.

⁽b) Tax will be fully phased out by January 1, 2024.

⁽c) Based on a fixed dollar payment schedule. Effective tax rates decrease as taxable capital increases.

⁽d) The tax rate is 0.15% for the first year and 0.1% for all following years.

⁽e) The first \$300,000 of taxable capital is exempt from tax.

⁽f) Tax will be fully phased out by Jan. 1, 2028.

⁽g) Nebraska's Corporation Occupation Tax is due every other year. The maximum tax is \$23,990 for domestic (Nebraska) corporations and \$30,000 for foreign (out-of-state) corporations.

State Estate Tax Rates & Exemptions

As of January 1, 2023

| State | Exemption | Rate (Min. to Max.) |
|-----------|--------------|---------------------|
| Conn. (a) | \$10,000,000 | 12% |
| Hawaii | \$5,490,000 | 10.0% - 20.0% |
| III. | \$4,000,000 | 0.8% - 16.0% |
| Maine | \$6,010,000 | 8.0% - 12.0% |
| Md. (b) | \$5,000,000 | 0.8% - 16.0% |
| Mass. | \$1,000,000 | 0.8% - 16.0% |
| Minn. | \$3,000,000 | 13.0% - 16.0% |
| N.Y. | \$6,580,000 | 3.06% - 16.0% |
| Ore. | \$1,000,000 | 10.0%-16.0% |
| R.I. | \$1,733,264 | 0.8% - 16.0% |
| Vt. | \$5,000,000 | 16.0% |
| Wash. | \$2,193,000 | 10.0% - 20.0% |
| D.C. | \$4,528,800 | 11.2% - 16.0% |

⁽a) Connecticut's exclusion matches the federal threshold as of January 1, 2023.

⁽b) Maryland has both an estate and an inheritance tax. See Table 37. Sources: Bloomberg Tax; state statutes.

State Inheritance Tax Rates & Exemptions

As of January 1, 2023

| State | Heir type | Exemption | Rate (Min. to Max.) |
|-----------|---------------------|--------------|---------------------------|
| Iowa (a) | Class A | 100% exempt | 0% |
| 10114 (4) | Class B | No exemption | 2% - 4% |
| | Class C | No exemption | 4% - 6% |
| | Class D | No exemption | 6% |
| | Class E | No exemption | 4% |
| | Class F | No exemption | 2% |
| | Class G | 100% exempt | 0% |
| Ky. | Class A | 100% exempt | 0% |
| ixy. | Class A | \$1.000 | 4% - 16% |
| | Class B | \$500 | 6% - 16% |
| N4-l /l-) | | · · | 0% |
| Md. (b) | Spouse/Lineal Heirs | 100% exempt | |
| | All others | No exemption | 10% |
| Nebr. (c) | Spouses | 100% exempt | 0% |
| | Immediate Relatives | \$100,000 | 1% |
| | Remote Relatives | \$40,000 | 11% |
| | All others | \$25,000 | 15% |
| N.J. (d) | Class A | 100% exempt | 0% |
| | Class C | \$25,000 | 11% - 16% |
| | Class D | No exemption | 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% |

⁽a) lowa is phasing out its inheritance tax, with full repeal scheduled for 2025. Class B also includes siblings; Class D is for-profit organizations; Class E, foreign charitable organizations; Class F, unknown heirs; and Class G, recognized charities.

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 non-immediate 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.

Sources: Bloomberg Tax; state statutes.

⁽b) Maryland has both an estate tax and an inheritance tax. See Table 36.

⁽c) Nebraska's inheritance tax is levied at the county level.

⁽d) New Jersey's inheritance tax only applies to estates over \$1 million.

Class C is for non-immediate family members; Class D, non-related individuals; Class E, 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 businesses are exempt.

State Debt per Capita

Fiscal Year 2021

| State | Debt per Capita | Rank | State | Debt per Capita | Rank |
|--------|--------------------|------|-------|--------------------|------|
| U.S. | \$3,640 | | Mont. | \$2,375 | 35 |
| Ala. | \$1,809 | 40 | Nebr. | \$1,313 | 46 |
| Alaska | \$7,715 | 6 | Nev. | \$1,143 | 48 |
| Ariz. | \$1,233 | 47 | N.H. | \$5,202 | 11 |
| Ark. | \$2,601 | 32 | N.J. | \$7,656 | 7 |
| Calif. | \$3,678 | 20 | N.M. | \$3,514 | 23 |
| Colo. | \$3,842 | 18 | N.Y. | \$8,588 | 4 |
| Conn. | \$11,639 | 1 | N.C. | \$1,429 | 44 |
| Del. | \$5,352 | 9 | N.D. | \$3,463 | 24 |
| Fla. | \$984 | 50 | Ohio | \$2,958 | 30 |
| Ga. | \$1,354 | 45 | Okla. | \$2,045 | 38 |
| Hawaii | \$7,992 | 5 | Ore. | \$3,397 | 26 |
| Idaho | \$1,801 | 41 | Pa. | \$4,105 | 15 |
| III. | \$5,109 | 12 | R.I. | \$8,614 | 3 |
| Ind. | \$3,200 | 28 | S.C. | \$2,477 | 34 |
| lowa | \$1,998 | 39 | S.D. | \$4,358 | 14 |
| Kans. | \$2,285 | 36 | Tenn. | \$992 | 49 |
| Ky. | \$3,407 | 25 | Tex. | \$1,784 | 42 |
| La. | \$3,673 | 21 | Utah | \$2,106 | 37 |
| Maine | \$4,101 | 16 | Vt. | \$5,307 | 10 |
| Md. | \$4,972 | 13 | Va. | \$3,592 | 22 |
| Mass. | \$11,409 | 2 | Wash. | \$3,903 | 17 |
| Mich. | \$3,345 | 27 | W.Va. | \$7,498 | 8 |
| Minn. | \$2,891 | 31 | Wis. | \$3,728 | 19 |
| Miss. | \$2,531 | 33 | Wyo. | \$1,597 | 43 |
| Mo. | \$3,104 | 29 | | | |

Note: This shows total outstanding debt at the end of the fiscal year. D.C. is included only in combined state and local data; see Table 39. See Table 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State Government Finances"; Tax Foundation calculations.

State & Local Debt per Capita

Fiscal Year 2020

| State | Debt per Capita | Rank | State | Debt per Capita | Rank |
|--------|--------------------|------|-------|--------------------|------|
| U.S. | \$9,856 | | Mont. | \$5,340 | 45 |
| Ala. | \$6,961 | 36 | Nebr. | \$7,970 | 25 |
| Alaska | \$12,849 | 5 | Nev. | \$9,441 | 20 |
| Ariz. | \$6,063 | 42 | N.H. | \$7,326 | 34 |
| Ark. | \$6,725 | 38 | N.J. | \$9,857 | 17 |
| Calif. | \$13,153 | 4 | N.M. | \$7,713 | 29 |
| Colo. | \$11,594 | 11 | N.Y. | \$18,272 | 1 |
| Conn. | \$14,721 | 2 | N.C. | \$4,567 | 48 |
| Del. | \$7,939 | 26 | N.D. | \$12,480 | 6 |
| Fla. | \$6,061 | 43 | Ohio | \$7,914 | 27 |
| Ga. | \$5,870 | 44 | Okla. | \$4,895 | 47 |
| Hawaii | \$11,879 | 8 | Ore. | \$9,873 | 16 |
| Idaho | \$3,297 | 50 | Pa. | \$9,888 | 15 |
| III. | \$12,461 | 7 | R.I. | \$11,111 | 12 |
| Ind. | \$7,666 | 30 | S.C. | \$7,345 | 33 |
| Iowa | \$6,433 | 41 | S.D. | \$7,401 | 31 |
| Kans. | \$9,687 | 18 | Tenn. | \$7,252 | 35 |
| Ky. | \$11,785 | 9 | Tex. | \$11,096 | 13 |
| La. | \$6,697 | 39 | Utah | \$6,835 | 37 |
| Maine | \$6,499 | 40 | Vt. | \$7,383 | 32 |
| Md. | \$9,570 | 19 | Va. | \$8,065 | 24 |
| Mass. | \$14,004 | 3 | Wash. | \$11,690 | 10 |
| Mich. | \$8,134 | 23 | W.Va. | \$8,446 | 21 |
| Minn. | \$10,294 | 14 | Wis. | \$8,249 | 22 |
| Miss. | \$4,904 | 46 | Wyo. | \$3,713 | 49 |
| Mo. | \$7,759 | 28 | D.C. | \$28,487 | (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 42 for people per household by state.

Sources: U.S. Census Bureau, "Annual Survey of State and Local Government Finances"; Tax Foundation calculations.

Funded Ratio of Public Pension Plans

Fiscal Year 2021

| State | Funded Ratio | Rank | State | Funded Ratio | Rank |
|--------|-----------------|------|-------|-----------------|------|
| Ala. | 75% | 31 | Nebr. | 107% | 1 |
| Alaska | 81% | 24 | Nev. | 87% | 21 |
| Ariz. | 63% | 42 | N.H. | 72% | 34 |
| Ark. | 94% | 9 | N.J. | 47% | 49 |
| Calif. | 59% | 44 | N.M. | 75% | 31 |
| Colo. | 67% | 38 | N.Y. | 94% | 9 |
| Conn. | 53% | 47 | N.C. | 94% | 9 |
| Del. | 107% | 1 | N.D. | 81% | 24 |
| Fla. | 90% | 17 | Ohio | 87% | 21 |
| Ga. | 90% | 17 | Okla. | 91% | 14 |
| Hawaii | 53% | 47 | Ore. | 88% | 19 |
| Idaho | 100% | 6 | Pa. | 65% | 40 |
| III. | 44% | 50 | R.I. | 64% | 41 |
| Ind. | 55% | 45 | S.C. | 61% | 43 |
| Iowa | 102% | 5 | S.D. | 106% | 3 |
| Kans. | 76% | 30 | Tenn. | 91% | 14 |
| Ky. | 54% | 46 | Tex. | 85% | 23 |
| La. | 77% | 29 | Utah | 96% | 7 |
| Maine | 91% | 14 | Vt. | 66% | 39 |
| Md. | 81% | 24 | Va. | 88% | 19 |
| Mass. | 68% | 37 | Wash. | 94% | 9 |
| Mich. | 73% | 33 | W.Va. | 96% | 7 |
| Minn. | 94% | 9 | Wis. | 105% | 4 |
| Miss. | 71% | 35 | Wyo. | 81% | 24 |
| Mo. | 69% | 36 | | | |
| Mont. | 80% | 28 | | | |

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

Source: Truth in Accounting, "Pension Database."

Income per Capita by State

Calendar Year 2021

| State | Income per Capita | Rank | State | Income per Capita | Rank |
|--------|----------------------|------|-------|----------------------|------|
| U.S. | \$64,143 | | Mont. | \$56,949 | 31 |
| Ala. | \$49,769 | 48 | Nebr. | \$61,205 | 22 |
| Alaska | \$65,813 | 14 | Nev. | \$60,213 | 24 |
| Ariz. | \$55,487 | 39 | N.H. | \$73,200 | 7 |
| Ark. | \$50,625 | 46 | N.J. | \$77,016 | 3 |
| Calif. | \$76,614 | 5 | N.M. | \$50,311 | 47 |
| Colo. | \$70,706 | 8 | N.Y. | \$76,837 | 4 |
| Conn. | \$83,294 | 2 | N.C. | \$56,173 | 36 |
| Del. | \$59,931 | 25 | N.D. | \$64,524 | 15 |
| Fla. | \$62,270 | 19 | Ohio | \$56,879 | 32 |
| Ga. | \$55,786 | 38 | Okla. | \$53,870 | 42 |
| Hawaii | \$60,947 | 23 | Ore. | \$61,596 | 21 |
| Idaho | \$52,369 | 44 | Pa. | \$64,279 | 18 |
| III. | \$67,244 | 11 | R.I. | \$64,376 | 17 |
| Ind. | \$56,497 | 34 | S.C. | \$52,467 | 43 |
| Iowa | \$57,163 | 30 | S.D. | \$64,462 | 16 |
| Kans. | \$58,924 | 28 | Tenn. | \$56,560 | 33 |
| Ky. | \$51,266 | 45 | Tex. | \$59,865 | 26 |
| La. | \$54,217 | 41 | Utah | \$56,019 | 37 |
| Maine | \$58,484 | 29 | Vt. | \$61,882 | 20 |
| Md. | \$69,817 | 9 | Va. | \$66,305 | 12 |
| Mass. | \$83,653 | 1 | Wash. | \$73,775 | 6 |
| Mich. | \$56,494 | 35 | W.Va. | \$48,488 | 49 |
| Minn. | \$66,280 | 13 | Wis. | \$59,626 | 27 |
| Miss. | \$45,881 | 50 | Wyo. | \$69,666 | 10 |
| Mo. | \$55,325 | 40 | D.C. | \$96,477 | (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: U.S. Bureau of Economic Analysis.

People per Household by State 2019-2021

| State | 2019 | 2021 | State | 2019 | 2021 |
|--------|------|------|-------|------|------|
| U.S. | 2.61 | 2.54 | Mont. | 2.38 | 2.40 |
| Ala. | 2.52 | 2.50 | Nebr. | 2.44 | 2.44 |
| Alaska | 2.79 | 2.61 | Nev. | 2.66 | 2.61 |
| Ariz. | 2.67 | 2.53 | N.H. | 2.44 | 2.46 |
| Ark. | 2.52 | 2.49 | N.J. | 2.65 | 2.60 |
| Calif. | 2.94 | 2.86 | N.M. | 2.59 | 2.49 |
| Colo. | 2.52 | 2.46 | N.Y. | 2.54 | 2.52 |
| Conn. | 2.51 | 2.45 | N.C. | 2.52 | 2.46 |
| Del. | 2.52 | 2.47 | N.D. | 2.28 | 2.33 |
| Fla. | 2.66 | 2.49 | Ohio | 2.40 | 2.38 |
| Ga. | 2.69 | 2.64 | Okla. | 2.57 | 2.51 |
| Hawaii | 2.95 | 2.86 | Ore. | 2.50 | 2.44 |
| Idaho | 2.68 | 2.70 | Pa. | 2.42 | 2.40 |
| III. | 2.54 | 2.48 | R.I. | 2.50 | 2.39 |
| Ind. | 2.52 | 2.47 | S.C. | 2.54 | 2.47 |
| Iowa | 2.38 | 2.38 | S.D. | 2.40 | 2.42 |
| Kans. | 2.49 | 2.47 | Tenn. | 2.51 | 2.46 |
| Ky. | 2.48 | 2.46 | Tex. | 2.84 | 2.68 |
| La. | 2.60 | 2.52 | Utah | 3.08 | 2.99 |
| Maine | 2.28 | 2.25 | Vt. | 2.28 | 2.29 |
| Md. | 2.65 | 2.56 | Va. | 2.60 | 2.52 |
| Mass. | 2.51 | 2.44 | Wash. | 2.55 | 2.51 |
| Mich. | 2.46 | 2.43 | W.Va. | 2.40 | 2.41 |
| Minn. | 2.48 | 2.45 | Wis. | 2.38 | 2.35 |
| Miss. | 2.62 | 2.54 | Wyo. | 2.42 | 2.33 |
| Mo. | 2.43 | 2.43 | D.C. | 2.29 | 1.98 |

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. The Census Bureau did not release geographical comparison tables for 2020.

Source: U.S. Census Bureau.

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