



2024 Oregon

Competitiveness Book

Key Indicators of
Oregon's Economic Climate

OREGON
BUSINESS
& INDUSTRY



Research & Education Foundation

2024

Competitiveness Book

The 2024 Competitiveness Book is produced by the OBI Research and Education Foundation, which sponsors a wide range of research that identifies the effects of adopted or proposed public policy and provides a fact-based foundation for efforts to enhance Oregon's economic prosperity. The OBI Foundation recognizes that high-quality research and analysis allow business leaders and public officials to make well-informed decisions that enhance the quality of life for all Oregonians.

For more information about the OBI Research and Education Foundation, please contact Katie Koenig at *katiekoenig@oregonbusinessindustry.com*.

For analysis of the information contained in the 2024 Competitiveness Book, visit OBI's website at *www.oregonbusinessindustry.com*.

Introduction

Welcome to the inaugural edition of the Oregon Competitiveness Book, a collection of more than 50 state rankings that illustrate how the Beaver State compares with the rest of the nation on taxes, regulation, educational attainment, home ownership and many other indicators of competitiveness.

Our focus on rankings underscores something most employers and many Oregonians know well: The 50 states compete with one another for business investment and for talented people. They do so by creating conditions that allow businesses and their employees to innovate and thrive. States that provide the right conditions see businesses emerge and grow, creating rewarding employment and generating the tax revenue governments need to support schools, public safety and more.

States that fail to create or sustain the conditions businesses need to thrive, especially given the competitive national environment, experience the opposite: People leave, businesses invest elsewhere and general prosperity declines.

So, where is Oregon on the competitiveness spectrum?

The following pages describe a state that has a great deal of work to do if it wishes to remain competitive. To be sure, Oregon is exceptional in some areas. The quality of life here is considered among the nation's best. It also ranks very well for technology and innovation, for the size and compensation of its manufacturing workforce, for research and development spending, and for its relatively affordable power. Oregon is also an export dynamo. The state's exports exceed those in all but two states on a per-capita basis.

Many other measures, however, should serve as red flags for state policymakers. State and local taxes are among the highest in the nation for individuals and for businesses. And as OBI's own research has shown, the state business tax burden has ballooned in recent years, rising 43% between 2019 and 2022. Housing in the state is very expensive, contributing to a home ownership rate that is among the nation's lowest. Oregon's regulatory environment is ranked among the nation's most stifling, and the performance of the state's schools are among the nation's worst. Oregon's aggregate score on the 2022 National Assessment of Education Progress ranked a lowly 45th.

Oregon is, in other words, a state in which it's expensive to live and to do business, a state whose regulatory environment hampers innovation and a state that, despite its significant tax burden, fails to provide even average public education. It should come as no surprise, then, that Oregon's population is declining and a number of businesses are considering selling, closing, moving or expanding elsewhere.

To improve the state's competitiveness, policymakers must acknowledge and address areas of weakness, including Oregon's regulatory environment, its growing tax burden and the quality of public education. The alternative is to accept the state's competitive slide and the consequences it brings.

We're providing this information in the hope that policymakers will work to improve Oregon's competitiveness and increase economic prosperity. We will provide this information annually so that we can track trends, particularly those relative to states that would eagerly recruit Oregonians and their businesses.

Contents

State Populations	1
Age Group by Percentage of Population	2
Net Migration by State	3
Non-Agricultural Employment Growth (1 yr.)	4
Non-Agricultural Employment Growth (10 yr.)	5
Per Capita Personal Income by State	6
Gross Domestic Product by State in Current Dollars	7
Exports Per Capita	8
Opening and Closing Rates of Establishments	9
Census Estimates of State and Local Taxes	10
Business Taxes as a Share of All Taxes and GSP	11
Motor Fuel Taxes	12
CNBC Top States for Business Rankings	13
Effective Property Tax Rate on a Primary Residence in the State's Largest City	14
Effective Property Tax Rate on a Commercial Property in the State's Largest City	15
Effective Property Tax Rate on an Industrial Property in the State's Largest City	16
State and Local Government Employment	17
State and Local FTE Average Annual Pay	18
State of the Tech Workforce	19
Wages and Productivity of Production Workers in Manufacturing	20
Annual Average Investment Per Employee in Manufacturing	21
Union Members as a Share of Employment	22
Union Membership – Public vs. Private	23
Unemployment Insurance Taxes	24
Regular Unemployment Insurance Payments	25
Workers' Compensation – Benefits Paid	26
State Minimum Wage	27
Economic, Fiscal, and Regulatory Freedom	28
Ranking State Liability Systems	29

Venture Capital Investment	30
Overall R&D Spending	31
R&D Per Capita by Performing Sector.	32
Science, Engineering and Health Doctorates	33
Educational Attainment of Population 25 and Older	34
Higher Education Total Fall Enrollment as Percentage of Population: Public vs. Private	35
Fall Enrollment as Percentage of Population: Public	36
Fall Enrollment as Percentage of Population: Private	37
Fall Enrollment in Private For-Profit and Non-Profit Colleges	38
Import/Export Ratio of College-Bound High School Graduates	39
National Assessment of Educational Progress	40
Estimated Public School Spending Per Pupil	41
Average Retail Price Per Kwh for Industrial Customers	42
Average Retail Price Per Kwh for Commercial Customers	43
Average Retail Price Per Kwh for Residential Customers	44
Generation of Energy Resources.	45 A/B
Metropolitan Commuting	46 A/B
State Expenditures on Roadways	47
Health Care Expenditures Per Capita	48
Percentage Without Health Insurance by State	49
Percent of Privately Insured Persons with Employment-Based Insurance	50
State and Local Government Health and Hospital Spending	51
Occupational Injury and Illness Incidence	52
Partisan Composition of State Governments	53
Housing Price Appreciation	54
Home Ownership Rates	55
Metropolitan Median House Price to Median Income Ratio	56

State Populations (July 1, 2022)

TABLE 1

Rank	Population	Change (July 1, 2021 – July 1, 2022)				
		Pop. Change	Rank	%	Rank	
1	California	39,029,342	-113,649	49	-0.29%	41
2	Texas	30,029,572	470,708	1	1.59%	4
3	Florida	22,244,823	416,754	2	1.91%	1
4	New York	19,677,151	-180,341	50	-0.91%	50
5	Pennsylvania	12,972,008	-40,051	47	-0.31%	43
6	Illinois	12,582,032	-104,437	48	-0.82%	49
7	Ohio	11,756,058	-8,284	41	-0.07%	36
8	Georgia	10,912,876	124,847	4	1.16%	12
9	North Carolina	10,698,973	133,088	3	1.26%	9
10	Michigan	10,034,113	-3,391	37	-0.03%	34
11	New Jersey	9,261,699	-6,262	38	-0.07%	35
12	Virginia	8,683,619	26,254	14	0.30%	22
13	Washington	7,785,786	45,041	8	0.58%	16
14	Arizona	7,359,197	94,320	5	1.30%	8
15	Tennessee	7,051,339	82,988	7	1.19%	11
16	Massachusetts	6,981,974	-7,716	40	-0.11%	38
17	Indiana	6,833,037	19,505	16	0.29%	23
18	Missouri	6,177,957	8,134	22	0.13%	27
19	Maryland	6,164,660	-9,950	43	-0.16%	40
20	Wisconsin	5,892,539	12,438	21	0.21%	25
21	Colorado	5,839,926	28,629	12	0.49%	19
22	Minnesota	5,717,184	5,713	26	0.10%	29
23	South Carolina	5,282,634	89,368	6	1.72%	3
24	Alabama	5,074,296	24,450	15	0.48%	20
25	Louisiana	4,590,241	-36,857	46	-0.80%	48
26	Kentucky	4,512,310	5,721	25	0.13%	28
27	Oregon	4,240,137	-16,164	45	-0.38%	45
28	Oklahoma	4,019,800	28,575	13	0.72%	14
29	Connecticut	3,626,205	2,850	28	0.08%	31
30	Utah	3,380,800	41,687	9	1.25%	10
31	Iowa	3,200,517	2,828	29	0.09%	30
32	Nevada	3,177,772	31,370	11	1.00%	13
33	Arkansas	3,045,637	17,515	17	0.58%	17
34	Mississippi	2,940,057	-9,529	42	-0.32%	44
35	Kansas	2,937,150	-772	34	-0.03%	33
36	New Mexico	2,113,344	-3,333	36	-0.16%	39
37	Nebraska	1,967,923	4,369	27	0.22%	24
38	Idaho	1,939,033	34,719	10	1.82%	2
39	West Virginia	1,775,156	-10,370	44	-0.58%	47
40	Hawaii	1,440,196	-6,958	39	-0.48%	46
41	New Hampshire	1,395,231	7,726	24	0.56%	18
42	Maine	1,385,340	8,102	23	0.59%	15
43	Montana	1,122,867	16,640	18	1.50%	6
44	Rhode Island	1,093,734	-3,251	35	-0.30%	42
45	Delaware	1,018,396	13,589	20	1.35%	7
46	South Dakota	909,824	13,660	19	1.52%	5
47	North Dakota	779,261	1,327	31	0.17%	26
48	Alaska	733,583	-599	33	-0.08%	37
49	Vermont	647,064	92	32	0.01%	32
50	Wyoming	581,381	1,898	30	0.33%	21
	Dist. of Columbia	671,803	3,012		0.45%	
	United States	333,287,557	1,256,003		0.38%	

Source: U.S. Census Bureau

Age Group by Percentage of Population (2022)

TABLE 2

		Prime Working Age				
Rank		%<18	%18–24	%25–44	%45–64	%>64
1	Colorado	20.9%	9.3%	30.0%	24.0%	15.7%
2	Washington	21.3%	8.5%	29.2%	24.1%	16.9%
3	New Hampshire	18.1%	8.6%	25.2%	27.9%	20.2%
4	California	21.9%	9.3%	28.4%	24.6%	15.8%
5	Nevada	21.8%	8.3%	28.1%	24.9%	17.0%
6	Massachusetts	19.2%	10.0%	26.9%	25.9%	18.1%
7	Alaska	24.8%	8.3%	28.7%	23.9%	14.3%
8	New Jersey	21.5%	8.6%	26.0%	26.5%	17.4%
9	New York	20.3%	9.1%	26.9%	25.5%	18.1%
10	Maryland	22.0%	8.6%	26.4%	26.0%	17.0%
11	Oregon	19.7%	8.7%	27.9%	24.4%	19.2%
12	Rhode Island	18.7%	10.2%	26.3%	25.8%	18.9%
13	Georgia	23.1%	9.6%	26.9%	25.2%	15.2%
14	Illinois	21.6%	9.2%	26.7%	25.2%	17.2%
15	Virginia	21.7%	9.3%	26.5%	25.4%	17.1%
16	Connecticut	20.2%	9.6%	25.1%	26.7%	18.3%
17	Tennessee	21.9%	9.1%	26.4%	25.3%	17.4%
18	Texas	24.9%	10.0%	28.3%	23.3%	13.5%
19	Maine	17.9%	8.0%	24.3%	27.3%	22.6%
20	North Carolina	21.7%	9.4%	25.8%	25.6%	17.6%
21	Pennsylvania	20.2%	9.3%	25.4%	25.5%	19.6%
22	Minnesota	22.6%	9.0%	26.5%	24.5%	17.4%
23	Kentucky	22.4%	9.1%	25.5%	25.4%	17.6%
24	Florida	19.4%	8.2%	25.0%	25.8%	21.6%
25	Michigan	21.0%	9.5%	25.2%	25.5%	18.7%
26	Ohio	21.8%	9.1%	25.6%	25.1%	18.4%
27	Vermont	17.7%	10.1%	24.2%	26.4%	21.6%
28	Wisconsin	21.1%	9.6%	25.1%	25.5%	18.7%
29	Missouri	22.1%	9.3%	25.9%	24.6%	18.1%
30	Louisiana	23.2%	9.3%	26.3%	24.1%	17.1%
31	South Carolina	21.3%	9.1%	25.0%	25.3%	19.2%
32	Alabama	22.0%	9.7%	25.1%	25.2%	18.1%
33	Indiana	23.0%	9.9%	25.7%	24.5%	16.9%
34	Hawaii	21.3%	7.6%	25.5%	24.6%	21.0%
35	Delaware	20.5%	8.5%	24.6%	25.5%	20.9%
36	West Virginia	19.8%	9.0%	23.9%	26.1%	21.2%
37	Arizona	21.6%	9.7%	26.3%	23.5%	18.8%
38	Montana	20.9%	9.3%	25.8%	23.9%	20.1%
39	Arkansas	22.9%	9.5%	25.5%	24.2%	17.8%
40	Mississippi	23.2%	9.8%	25.0%	24.7%	17.3%
41	Oklahoma	23.8%	10.0%	26.4%	23.3%	16.5%
42	Wyoming	22.5%	9.2%	25.8%	23.9%	18.7%
43	New Mexico	21.9%	9.6%	25.7%	23.6%	19.2%
44	Idaho	23.9%	10.1%	25.9%	23.0%	17.1%
45	Iowa	22.6%	10.3%	25.0%	23.8%	18.3%
46	Kansas	23.7%	10.3%	25.4%	23.4%	17.3%
47	Nebraska	24.3%	10.0%	25.7%	23.0%	17.0%
48	Utah	27.6%	11.9%	28.4%	20.1%	12.0%
49	North Dakota	23.7%	11.2%	26.7%	21.6%	16.8%
50	South Dakota	24.2%	9.4%	25.0%	23.3%	18.1%
	Dist. of Columbia	18.6%	10.1%	38.0%	20.2%	13.1%
	United States	21.8%	9.3%	26.7%	24.8%	17.4%

Source: U.S. Census Bureau

Net Migration by State *(July 1, 2021 – July 1, 2022)*

TABLE 3

Rank	Net Domestic Migration		Net International Migration	
		Number	Number	Rank
1	Florida	318,855	125,629	2
2	Texas	230,961	118,614	3
3	North Carolina	99,796	26,430	12
4	South Carolina	84,030	10,654	20
5	Tennessee	81,646	8,096	27
6	Georgia	81,406	27,285	10
7	Arizona	70,984	22,219	15
8	Idaho	28,639	1,844	44
9	Alabama	28,609	4,597	34
10	Oklahoma	26,791	5,737	31
11	Nevada	20,781	10,163	22
12	Arkansas	18,209	3,314	38
13	Montana	16,003	1,801	45
14	Utah	12,898	5,414	33
15	Delaware	11,826	2,451	42
16	Maine	11,600	2,525	41
17	Kentucky	10,420	4,455	35
18	South Dakota	8,424	2,781	40
19	Wisconsin	7,657	8,174	25
20	New Hampshire	6,303	3,900	37
21	Colorado	5,376	10,366	21
22	Indiana	5,230	15,490	18
23	Missouri	5,024	10,058	23
24	Wyoming	2,152	342	50
25	Vermont	1,141	1,012	49
26	West Virginia	474	1,773	46
27	North Dakota	-2,710	1,268	48
28	Washington	-3,580	37,512	8
29	Nebraska	-4,270	4,018	36
30	New Mexico	-4,504	5,893	29
31	Rhode Island	-5,196	2,799	39
32	Mississippi	-5,716	1,593	47
33	Alaska	-6,126	2,371	43
34	Iowa	-7,292	9,348	24
35	Kansas	-7,409	5,484	32
36	Michigan	-8,482	18,812	16
37	Ohio	-9,165	24,112	13
38	Connecticut	-13,547	16,296	17
39	Hawaii	-15,212	5,785	30
40	Oregon	-17,331	7,026	28
41	Minnesota	-19,400	14,194	19
42	Virginia	-23,952	37,692	7
43	Pennsylvania	-39,957	26,741	11
44	Maryland	-45,101	23,756	14
45	Louisiana	-46,672	8,106	26
46	Massachusetts	-57,292	43,880	5
47	New Jersey	-64,231	39,388	6
48	Illinois	-141,656	31,529	9
49	New York	-299,557	77,923	4
50	California	-343,230	125,715	1
	Dist. of Columbia	-3,647	4,558	
	United States	N/A	1,010,923	

Source: U.S. Census Bureau

Non-Agricultural Employment Growth

(October 2022 – October 2023)

TABLE 4

Rank	Jobs Added (Lost)	% Growth	Rank
1 Texas	416,400	3.0%	4
2 California	282,200	1.6%	30
3 Florida	266,300	2.8%	5
4 Pennsylvania	128,500	2.1%	13
5 New York	122,500	1.3%	37
6 Ohio	114,400	2.0%	15
7 Georgia	93,200	1.9%	18
8 North Carolina	89,300	1.8%	23
9 New Jersey	80,400	1.9%	21
10 Massachusetts	79,300	2.1%	12
11 Washington	77,100	2.2%	11
12 Illinois	66,700	1.1%	41
13 Indiana	61,200	1.9%	20
14 Virginia	60,900	1.5%	31
15 Nevada	54,200	3.5%	1
16 Kentucky	53,200	2.7%	6
17 Arizona	52,900	1.7%	27
18 Maryland	50,400	1.8%	22
18 South Carolina	50,400	2.2%	10
20 Louisiana	46,500	2.4%	8
21 Minnesota	42,200	1.4%	32
22 Missouri	40,700	1.4%	34
23 Utah	39,800	2.3%	9
24 Wisconsin	35,900	1.2%	39
25 Oregon	34,800	1.8%	25
26 Michigan	34,000	0.8%	46
27 Tennessee	32,000	1.0%	43
28 Colorado	30,500	1.1%	42
29 Connecticut	29,600	1.8%	26
30 Alabama	28,800	1.3%	35
31 Idaho	27,800	3.3%	2
32 Oklahoma	22,600	1.3%	36
33 New Mexico	17,100	2.0%	17
34 Kansas	16,200	1.1%	40
35 New Hampshire	13,200	1.9%	19
36 Nebraska	12,800	1.2%	38
37 Arkansas	11,700	0.9%	44
38 South Dakota	11,300	2.5%	7
39 Maine	10,300	1.6%	29
40 Delaware	9,900	2.1%	14
41 West Virginia	9,700	1.4%	33
42 Wyoming	9,300	3.2%	3
43 North Dakota	8,900	2.0%	16
44 Montana	8,500	1.7%	28
45 Alaska	5,600	1.8%	24
46 Hawaii	4,400	0.7%	47
47 Iowa	3,700	0.2%	48
48 Vermont	2,600	0.8%	45
49 Mississippi	-2,600	-0.2%	49
50 Rhode Island	-2,700	-0.5%	50
Dist. of Columbia	11,400	1.5%	
United States	2,806,000	1.8%	

Source: U.S. Bureau of Labor Statistics

Non-Agricultural Employment Growth (10 year)

(October 2013 – October 2023)

TABLE 5

Rank	July-13 (thousands)	July-23 (thousands)	Jobs Added (Lost)	% Growth	Rank
1 California	15,344.1	18,275.5	2,931,400	19.1%	12
2 Texas	11,365.4	14,146.6	2,781,200	24.5%	6
3 Florida	7,650.8	9,847.2	2,196,400	28.7%	4
4 Georgia	4,078.2	4,955.9	877,700	21.5%	7
5 North Carolina	4,116.4	4,966.4	850,000	20.6%	11
6 New York	9,108.4	9,798.6	690,200	7.6%	27
7 Arizona	2,553.7	3,193.1	639,400	25.0%	5
8 Washington	3,027.0	3,654.9	627,900	20.7%	10
9 Tennessee	2,799.3	3,331.1	531,800	19.0%	13
10 Colorado	2,408.0	2,921.9	513,900	21.3%	8
11 Utah	1,311.5	1,744.0	432,500	33.0%	3
12 Pennsylvania	5,797.4	6,213.1	415,700	7.2%	30
13 Virginia	3,777.0	4,188.4	411,400	10.9%	22
14 New Jersey	3,962.2	4,371.3	409,100	10.3%	24
15 South Carolina	1,918.9	2,323.9	405,000	21.1%	9
16 Massachusetts	3,413.0	3,815.8	402,800	11.8%	19
17 Nevada	1,189.6	1,584.4	394,800	33.2%	1
18 Ohio	5,331.0	5,700.3	369,300	6.9%	32
19 Illinois	5,868.6	6,208.4	339,800	5.8%	37
20 Indiana	2,976.8	3,308.8	332,000	11.2%	21
21 Oregon	1,709.6	2,014.2	304,600	17.8%	14
22 Michigan	4,186.4	4,459.9	273,500	6.5%	34
23 Missouri	2,757.0	3,011.4	254,400	9.2%	26
24 Alabama	1,929.6	2,167.5	237,900	12.3%	18
25 Idaho	650.5	866.3	215,800	33.2%	2
26 Minnesota	2,822.5	3,033.7	211,200	7.5%	28
27 Kentucky	1,846.4	2,045.1	198,700	10.8%	23
28 Wisconsin	2,848.8	3,040.1	191,300	6.7%	33
29 Arkansas	1,186.4	1,370.4	184,000	15.5%	15
30 Maryland	2,618.2	2,781.6	163,400	6.2%	35
31 Oklahoma	1,650.6	1,744.6	94,000	5.7%	38
32 Kansas	1,392.3	1,465.2	72,900	5.2%	40
33 Montana	454.6	522.9	68,300	15.0%	16
34 New Hampshire	646.1	707.6	61,500	9.5%	25
35 Nebraska	993.1	1,053.2	60,100	6.1%	36
36 New Mexico	817.8	877.5	59,700	7.3%	29
37 Mississippi	1,118.1	1,176.8	58,700	5.2%	39
38 Iowa	1,547.9	1,603.7	55,800	3.6%	41
39 Delaware	434.4	489.6	55,200	12.7%	17
40 South Dakota	422.3	469.9	47,600	11.3%	20
41 Maine	615.0	658.6	43,600	7.1%	31
42 Connecticut	1,674.8	1,717.5	42,700	2.5%	43
43 Rhode Island	484.6	500.1	15,500	3.2%	42
44 Louisiana	1,977.1	1,989.3	12,200	0.6%	45
45 Hawaii	625.7	632.6	6,900	1.1%	44
46 Vermont	312.3	310.7	-1,600	-0.5%	46
47 Wyoming	298.2	296.5	-1,700	-0.6%	47
48 Alaska	333.5	323.9	-9,600	-2.9%	50
49 North Dakota	457.6	445.6	-12,000	-2.6%	49
50 West Virginia	732.0	714.0	-18,000	-2.5%	48
Dist. of Columbia	752.8	785.8	33	4.4%	
United States	135,984.4	156,093.7	20,109.3	14.8%	

Source: U.S. Bureau of Labor Statistics

Per Capita Personal Income by State (2022)

TABLE 6

Source: U.S. Department of Commerce: Bureau of Economic Analysis

Rank	Per Capita Personal Income (2022)	% Change from 2021	Rank
1 Connecticut	\$84,972	2.5%	16
2 Massachusetts	\$84,945	1.6%	41
3 New Jersey	\$78,700	2.2%	28
4 New York	\$78,089	1.7%	37
5 California	\$77,339	0.7%	49
6 Washington	\$75,698	2.6%	13
7 New Hampshire	\$74,663	1.9%	34
8 Colorado	\$74,167	4.9%	2
9 Wyoming	\$71,342	2.5%	15
10 Maryland	\$70,730	1.5%	45
11 Alaska	\$68,919	4.9%	1
12 Illinois	\$68,822	2.5%	17
13 Virginia	\$68,211	3.1%	8
14 Minnesota	\$68,010	2.7%	11
15 North Dakota	\$66,184	3.0%	9
16 South Dakota	\$65,806	2.2%	29
17 Rhode Island	\$65,377	1.7%	38
18 Pennsylvania	\$65,167	1.8%	36
19 Florida	\$63,597	2.4%	23
20 Nebraska	\$63,321	3.4%	5
21 Vermont	\$63,206	2.4%	21
22 Oregon	\$62,767	2.1%	30
23 Texas	\$61,985	3.7%	4
24 Delaware	\$61,387	2.6%	14
25 Nevada	\$61,282	1.9%	35
26 Wisconsin	\$61,210	2.4%	19
27 Hawaii	\$61,175	0.8%	48
28 Kansas	\$60,152	2.2%	27
29 Maine	\$59,463	2.0%	31
30 Iowa	\$58,905	3.2%	7
31 Tennessee	\$58,279	2.9%	10
32 Indiana	\$57,930	2.6%	12
33 Utah	\$57,925	3.4%	6
34 Ohio	\$57,880	1.6%	40
35 Montana	\$57,719	1.5%	44
36 North Carolina	\$57,416	2.4%	22
37 Georgia	\$57,129	2.3%	24
38 Michigan	\$56,813	0.4%	50
39 Arizona	\$56,667	2.0%	32
40 Missouri	\$56,551	2.2%	25
41 Oklahoma	\$54,998	2.2%	26
42 Louisiana	\$54,622	0.8%	46
43 Idaho	\$54,537	4.3%	3
44 South Carolina	\$53,320	1.7%	39
45 Kentucky	\$52,109	1.6%	42
46 Arkansas	\$51,787	2.4%	20
47 New Mexico	\$51,500	2.4%	18
48 Alabama	\$50,637	1.9%	33
49 West Virginia	\$49,169	1.6%	43
50 Mississippi	\$46,248	0.8%	47
Dist. of Columbia	\$96,728	0.1%	
United States	\$65,423	2.0%	

Gross Domestic Product by State in Current Dollars (2022)

TABLE 7

	Rank	2022 GDP (in millions)	% US GDP 2022	2021 GDP (in millions)	% Change (2021–22)	Rank
1	California	\$3,598,103	14.1%	\$3,373,241	6.7%	47
2	Texas	\$2,355,960	9.3%	\$2,051,769	14.8%	2
3	New York	\$2,053,180	8.1%	\$1,901,297	8.0%	39
4	Florida	\$1,389,070	5.5%	\$1,255,558	10.6%	14
5	Illinois	\$1,033,310	4.1%	\$945,674	9.3%	27
6	Pennsylvania	\$923,089	3.6%	\$844,497	9.3%	26
7	Ohio	\$822,670	3.2%	\$756,617	8.7%	35
8	Georgia	\$755,698	3.0%	\$691,627	9.3%	29
9	New Jersey	\$745,422	2.9%	\$682,946	9.1%	30
10	North Carolina	\$730,072	2.9%	\$662,121	10.3%	17
11	Washington	\$725,514	2.8%	\$677,490	7.1%	46
12	Massachusetts	\$688,392	2.7%	\$641,332	7.3%	44
13	Virginia	\$649,393	2.6%	\$604,958	7.3%	43
14	Michigan	\$620,696	2.4%	\$572,206	8.5%	36
15	Colorado	\$484,372	1.9%	\$436,360	11.0%	11
16	Tennessee	\$475,755	1.9%	\$427,126	11.4%	8
17	Maryland	\$470,187	1.8%	\$443,930	5.9%	49
18	Arizona	\$458,950	1.8%	\$420,027	9.3%	28
19	Indiana	\$455,750	1.8%	\$412,975	10.4%	16
20	Minnesota	\$446,500	1.8%	\$412,459	8.3%	38
21	Wisconsin	\$401,792	1.6%	\$368,611	9.0%	31
22	Missouri	\$389,931	1.5%	\$358,572	8.7%	34
23	Connecticut	\$321,845	1.3%	\$298,395	7.9%	40
24	Oregon	\$299,126	1.2%	\$272,191	9.9%	20
25	South Carolina	\$295,881	1.2%	\$269,803	9.7%	22
26	Louisiana	\$281,429	1.1%	\$258,571	8.8%	33
27	Alabama	\$277,818	1.1%	\$254,110	9.3%	25
28	Kentucky	\$260,304	1.0%	\$237,182	9.7%	21
29	Utah	\$248,176	1.0%	\$225,340	10.1%	18
30	Oklahoma	\$240,534	0.9%	\$215,336	11.7%	6
31	Iowa	\$231,108	0.9%	\$216,860	6.6%	48
32	Nevada	\$215,918	0.8%	\$194,487	11.0%	10
33	Kansas	\$210,671	0.8%	\$191,381	10.1%	19
34	Arkansas	\$165,221	0.6%	\$148,676	11.1%	9
35	Nebraska	\$161,702	0.6%	\$146,285	10.5%	15
36	Mississippi	\$138,740	0.5%	\$127,308	9.0%	32
37	New Mexico	\$122,115	0.5%	\$109,583	11.4%	7
38	Idaho	\$109,547	0.4%	\$96,283	13.8%	4
39	New Hampshire	\$105,414	0.4%	\$99,673	5.8%	50
40	Hawaii	\$98,219	0.4%	\$91,096	7.8%	42
41	West Virginia	\$95,588	0.4%	\$85,434	11.9%	5
42	Delaware	\$87,525	0.3%	\$81,160	7.8%	41
43	Maine	\$84,498	0.3%	\$77,963	8.4%	37
44	North Dakota	\$73,267	0.3%	\$63,560	15.3%	1
45	Rhode Island	\$71,402	0.3%	\$66,571	7.3%	45
46	South Dakota	\$67,571	0.3%	\$61,685	9.5%	23
47	Montana	\$65,015	0.3%	\$58,700	10.8%	13
48	Alaska	\$63,618	0.2%	\$57,349	10.9%	12
49	Wyoming	\$47,433	0.2%	\$41,510	14.3%	3
50	Vermont	\$40,617	0.2%	\$37,104	9.5%	24
	Dist. of Columbia	\$162,314	0.6%	\$153,671	5.6%	
	United States	\$25,462,722		\$23,315,081	9.2%	

Source: U.S. Department of Commerce; Bureau of Economic Analysis

Exports Per Capita (2022)

	Rank	Per Capita	Total (in millions)	Rank
1	Louisiana	\$26,629	122,234	3
2	Texas	\$16,172	485,625	1
3	Oregon	\$8,009	33,959	17
4	Washington	\$7,849	61,113	7
5	Kentucky	\$7,632	34,440	16
6	Alaska	\$7,610	5,583	39
7	North Dakota	\$6,728	5,243	40
8	Indiana	\$6,608	45,150	13
9	Illinois	\$6,213	78,173	5
10	Michigan	\$6,085	61,054	8
11	South Carolina	\$5,956	31,461	19
12	Iowa	\$5,632	18,027	25
13	Mississippi	\$5,559	16,345	28
14	Tennessee	\$5,428	38,276	15
15	New York	\$5,401	106,279	4
16	New Hampshire	\$5,200	7,255	36
17	Delaware	\$5,145	5,240	41
18	Alabama	\$5,043	25,591	23
19	New Jersey	\$4,997	46,284	12
20	Utah	\$4,893	16,542	27
21	Ohio	\$4,800	56,424	9
22	Minnesota	\$4,767	27,254	21
23	Kansas	\$4,755	13,965	31
24	California	\$4,754	185,550	2
25	Massachusetts	\$4,683	32,695	18
26	Wisconsin	\$4,647	27,383	20
27	Nebraska	\$4,517	8,890	34
28	Georgia	\$4,331	47,260	11
29	West Virginia	\$4,318	7,665	35
30	Connecticut	\$4,230	15,337	30
31	Vermont	\$3,867	2,502	46
32	Pennsylvania	\$3,814	49,478	10
33	North Carolina	\$3,746	40,080	14
34	Arizona	\$3,696	27,200	22
35	Wyoming	\$3,232	1,879	49
36	Nevada	\$3,174	10,088	33
37	Florida	\$3,035	67,524	6
38	Maryland	\$2,891	17,821	26
39	Virginia	\$2,882	25,026	24
40	Rhode Island	\$2,646	2,894	45
41	Missouri	\$2,602	16,077	29
42	South Dakota	\$2,584	2,351	47
43	Maine	\$2,469	3,420	44
44	New Mexico	\$2,272	4,801	42
45	Idaho	\$2,096	4,065	43
46	Arkansas	\$1,930	5,878	38
47	Colorado	\$1,761	10,287	32
48	Montana	\$1,740	1,954	48
49	Oklahoma	\$1,690	6,795	37
50	Hawaii	\$488	703	50
	Dist. of Columbia	\$2,303	1,547	
	United States	\$5,540	2,064,787	

TABLE 8

Source: U.S. Census Bureau

Opening and Closing Rates of Establishments (Q2 2021 – Q1 2022)

TABLE 9

Rank	Average Quarterly Entry Rate	Average Quarterly Exit Rate	Rank
1 Florida	6.2%	4.2%	1
2 Nevada	5.6%	3.0%	19
3 Idaho	5.4%	3.3%	7
4 Rhode Island	5.2%	3.5%	3
5 Vermont	5.1%	2.9%	24
6 Georgia	5.0%	3.3%	5
6 Utah	5.0%	3.4%	4
8 New Hampshire	4.8%	3.1%	14
9 South Carolina	4.8%	2.9%	24
10 New Jersey	4.8%	2.7%	33
11 Delaware	4.7%	3.3%	8
11 Maine	4.7%	2.8%	30
13 Arizona	4.7%	3.3%	5
14 Montana	4.6%	3.1%	13
14 Washington	4.6%	2.4%	45
16 Missouri	4.6%	3.6%	2
17 Colorado	4.5%	3.2%	9
18 Massachusetts	4.4%	3.0%	19
19 Tennessee	4.4%	2.6%	39
20 Connecticut	4.4%	2.8%	31
21 Hawaii	4.3%	2.9%	23
22 North Carolina	4.1%	2.8%	28
23 Alaska	4.1%	3.0%	21
23 Virginia	4.1%	3.1%	14
25 Wyoming	4.0%	3.0%	17
26 South Dakota	4.0%	2.5%	41
27 Arkansas	4.0%	3.2%	10
27 New Mexico	4.0%	3.2%	11
29 California	3.9%	2.4%	48
30 Kentucky	3.9%	2.9%	22
30 New York	3.9%	2.8%	28
30 Texas	3.9%	2.7%	33
33 Kansas	3.8%	2.9%	27
34 West Virginia	3.8%	2.7%	36
35 Maryland	3.8%	3.0%	18
36 Oklahoma	3.7%	3.1%	16
37 Wisconsin	3.7%	2.6%	38
38 Alabama	3.7%	2.5%	41
39 Michigan	3.7%	2.6%	39
40 Illinois	3.6%	2.9%	26
41 Oregon	3.6%	3.2%	11
42 Pennsylvania	3.4%	2.2%	50
43 Minnesota	3.4%	2.6%	37
44 Indiana	3.3%	2.4%	45
44 Louisiana	3.3%	2.8%	32
44 North Dakota	3.3%	2.7%	33
47 Mississippi	3.2%	2.5%	43
48 Nebraska	3.1%	2.5%	44
48 Ohio	3.1%	2.4%	45
50 Iowa	2.9%	2.3%	49
Dist. of Columbia	5.1%	3.5%	
United States	4.1%	2.8%	

Source: U.S. Bureau of Labor Statistics

Census Estimates of State and Local Taxes (2021)

Rank	Per Capita Burden	Burden Per \$1000 PI	Rank
1 New York	\$10,331	\$142.21	1
2 Connecticut	\$9,424	\$120.88	6
3 California	\$9,217	\$129.29	3
4 New Jersey	\$8,305	\$116.00	10
5 Massachusetts	\$8,107	\$102.94	25
6 Hawaii	\$7,756	\$135.06	2
7 Vermont	\$7,528	\$127.84	4
8 Minnesota	\$7,457	\$119.90	8
9 Illinois	\$7,350	\$117.38	9
10 Maryland	\$7,242	\$110.29	16
11 North Dakota	\$7,012	\$115.05	11
12 Maine	\$6,791	\$125.03	5
13 Delaware	\$6,717	\$120.80	7
14 Washington	\$6,663	\$97.76	31
15 Rhode Island	\$6,488	\$108.31	18
16 Oregon	\$6,485	\$114.16	12
17 Colorado	\$6,404	\$98.44	29
18 Nebraska	\$6,353	\$110.76	14
19 Pennsylvania	\$6,255	\$103.25	23
20 Virginia	\$6,187	\$99.78	27
21 Kansas	\$5,944	\$106.27	19
22 Iowa	\$5,928	\$111.50	13
23 Wisconsin	\$5,705	\$101.78	26
24 Utah	\$5,652	\$110.12	17
25 New Hampshire	\$5,409	\$79.46	46
26 Indiana	\$5,361	\$103.09	24
27 Ohio	\$5,343	\$99.55	28
28 Wyoming	\$5,204	\$79.41	47
29 New Mexico	\$5,175	\$110.63	15
30 Nevada	\$5,106	\$93.11	36
31 Montana	\$5,103	\$96.05	32
32 Michigan	\$4,980	\$93.01	37
33 North Carolina	\$4,889	\$95.18	34
34 Texas	\$4,861	\$88.44	44
35 Arkansas	\$4,857	\$103.54	22
36 Louisiana	\$4,835	\$94.67	35
37 West Virginia	\$4,697	\$103.57	21
38 Kentucky	\$4,674	\$98.41	30
39 South Dakota	\$4,655	\$77.80	48
40 Arizona	\$4,640	\$89.75	40
41 Missouri	\$4,638	\$89.22	41
42 Idaho	\$4,582	\$95.42	33
43 Georgia	\$4,578	\$88.56	43
44 Oklahoma	\$4,465	\$89.04	42
45 Mississippi	\$4,441	\$103.71	20
46 South Carolina	\$4,413	\$90.97	39
47 Florida	\$4,381	\$77.38	49
48 Tennessee	\$4,259	\$81.92	45
49 Alabama	\$4,237	\$92.21	38
50 Alaska	\$4,189	\$66.91	50
Dist. of Columbia	\$13,299	\$143.62	
United States	\$6,334	\$106.16	

TABLE 10

Source: Federation of Tax Administrators

Business Taxes as a Share of All Taxes and GSP (FY 2022)

TABLE 11

Rank	% of Private Sector GSP	% of All Taxes	Rank	Business Taxes Per Employee	Rank
1 Vermont	8.9%	56.3%	7	\$11,900	6
2 New Mexico	8.7%	61.4%	4	\$12,100	5
2 North Dakota	8.7%	73.6%	1	\$15,700	1
4 Maine	7.6%	50.4%	15	\$10,300	10
4 Wyoming	7.6%	72.6%	2	\$13,800	4
6 Alaska	7.3%	72.0%	3	\$14,800	2
7 Hawaii	7.0%	37.3%	43	\$11,000	9
8 West Virginia	6.8%	51.6%	12	\$9,600	13
9 Mississippi	6.7%	51.6%	12	\$8,000	19
10 New York	6.3%	45.7%	23	\$14,400	3
11 Delaware	5.8%	55.5%	8	\$11,500	7
12 Montana	5.6%	44.1%	27	\$7,300	31
12 Nevada	5.6%	54.6%	10	\$8,400	16
12 Oklahoma	5.6%	51.1%	14	\$8,200	17
15 Illinois	5.5%	46.4%	21	\$9,600	13
15 Louisiana	5.5%	50.0%	16	\$8,200	17
15 Rhode Island	5.5%	40.8%	37	\$7,800	23
18 California	5.4%	41.8%	32	\$11,200	8
19 New Jersey	5.3%	37.2%	44	\$9,700	12
19 South Carolina	5.3%	47.8%	19	\$7,100	34
19 Texas	5.3%	60.0%	5	\$9,500	15
22 Kentucky	5.1%	44.6%	25	\$6,700	38
22 Oregon	5.1%	41.7%	33	\$7,900	21
24 Alabama	5.0%	46.1%	22	\$6,700	38
24 Kansas	5.0%	45.5%	24	\$7,600	24
26 Florida	4.9%	52.3%	11	\$7,300	31
27 Idaho	4.8%	41.9%	30	\$6,400	41
27 South Dakota	4.8%	58.4%	6	\$7,600	24
29 Arkansas	4.7%	40.3%	39	\$6,200	42
29 Iowa	4.7%	44.4%	26	\$7,100	34
29 Minnesota	4.7%	39.7%	40	\$7,400	30
29 Nebraska	4.7%	46.6%	20	\$7,500	28
29 Pennsylvania	4.7%	41.9%	30	\$7,300	31
29 Virginia	4.7%	40.6%	38	\$7,500	28
29 Washington	4.7%	49.7%	17	\$10,100	11
36 Colorado	4.6%	43.7%	29	\$8,000	19
36 Maryland	4.6%	31.8%	50	\$7,600	24
38 Tennessee	4.5%	54.7%	9	\$6,800	37
39 New Hampshire	4.4%	49.7%	17	\$7,000	36
40 Ohio	4.3%	43.9%	28	\$6,500	40
40 Wisconsin	4.3%	41.2%	36	\$5,900	45
42 Arizona	4.2%	41.3%	35	\$6,200	42
43 Connecticut	4.0%	33.5%	49	\$7,900	21
43 Massachusetts	4.0%	35.7%	48	\$7,600	24
45 Georgia	3.8%	41.4%	34	\$6,100	44
45 Indiana	3.8%	37.2%	44	\$5,500	47
45 Michigan	3.8%	36.7%	47	\$5,500	47
45 Missouri	3.8%	39.7%	40	\$5,200	50
45 Utah	3.8%	38.3%	42	\$5,700	46
50 North Carolina	3.5%	37.0%	46	\$5,400	49
Dist. of Columbia	5.1%	53.0%		\$10,900	
United States	5.0%	44.6%		\$8,500	

Source: Council on State Taxation (COST): State and Local Business Taxes Report

Motor Fuel Taxes (July 2023)

TABLE 12

Rank	Gasoline Tax (cents/gal)	Diesel Tax (cents/gal)
1 California	77.900	96.100
2 Illinois	66.500	74.000
3 Pennsylvania	62.200	78.500
4 Indiana	54.400	58.000
5 Washington	49.400	49.400
6 Michigan	47.200	49.300
7 New Jersey	41.400	48.400
8 North Carolina	40.750	40.750
9 Virginia	39.100	40.200
10 Ohio	38.500	47.000
11 Maryland	37.300	61.550
12 West Virginia	37.200	37.200
13 New York	36.700	34.450
14 Oregon	36.000	34.000
15 Connecticut	35.750	49.200
16 Florida	35.225	36.100
17 Utah	35.150	35.150
18 Rhode Island	35.000	35.000
19 Vermont	34.520	16.100
20 Montana	33.750	30.500
21 Idaho	33.000	33.000
22 Wisconsin	32.900	32.900
23 Georgia	31.950	35.750
24 Maine	31.400	30.670
25 Alabama	31.200	32.950
26 Kentucky	30.100	27.100
27 Iowa	30.000	32.500
27 South Dakota	30.000	30.000
29 Nebraska	29.900	29.300
30 South Carolina	28.750	16.750
31 Minnesota	28.600	28.600
32 Tennessee	27.400	28.400
33 Massachusetts	27.070	27.070
34 Kansas	25.030	27.030
35 Oklahoma	25.000	14.000
36 Arkansas	24.900	28.700
37 Wyoming	24.000	24.000
38 Colorado	23.863	22.500
39 New Hampshire	23.830	23.825
40 Nevada	23.805	27.750
41 Delaware	23.000	22.000
41 North Dakota	23.000	23.000
43 Louisiana	20.930	20.930
44 Texas	20.000	20.000
45 Arizona	19.000	27.000
45 New Mexico	19.000	23.000
47 Hawaii	18.500	18.500
48 Mississippi	18.400	18.400
49 Missouri	17.470	17.470
50 Alaska	8.950	16.150
Dist. of Columbia	33.800	33.800

Source: Tax Foundation

CNBC Top States for Business Rankings (July 2023)

TABLE 13

Rank	Cost of Business	Economy	Quality of Life	Tech. & Innovation	Education	Cost of Living	Access to Capital
1 North Carolina	18	3	34	6	7	27	6
2 Virginia	34	13	16	15	1	25	4
3 Tennessee	7	5	43	27	5	22	15
4 Georgia	27	4	39	19	21	14	23
5 Minnesota	39	24	4	4	13	17	20
6 Texas	16	2	50	8	35	22	1
7 Washington	37	17	7	3	32	44	17
8 Florida	26	1	41	20	36	36	16
9 Utah	22	6	38	23	44	39	23
10 Michigan	6	29	24	12	36	7	10
11 Colorado	38	32	8	10	21	35	12
12 Ohio	4	21	23	16	40	3	5
13 Indiana	5	9	44	22	45	3	13
14 Arizona	33	15	35	18	42	40	17
15 Massachussetts	49	26	8	1	3	47	3
15 Pennsylvania	24	18	27	11	13	16	6
17 Illinois	32	33	17	14	2	9	6
18 Delaware	42	10	21	24	46	30	27
19 New Jersey	44	19	3	21	4	30	11
20 New York	41	12	14	5	13	46	6
21 Oregon	31	26	6	9	30	48	20
22 Maryland	47	31	11	7	21	27	13
23 Iowa	20	42	13	27	26	1	35
23 Kansas	13	40	30	34	5	2	45
25 California	45	37	19	1	9	49	1
26 Idaho	21	8	33	25	47	40	30
27 South Carolina	13	7	46	37	27	21	41
28 Nebraska	19	34	22	33	20	12	40
29 Vermont	40	39	1	31	10	36	32
30 Nevada	30	11	31	47	50	36	25
31 Connecticut	43	42	10	13	13	34	27
32 Missouri	2	16	45	30	11	7	17
33 Wisconsin	17	20	36	17	13	20	35
34 South Dakota	11	28	31	42	27	27	37
35 Montana	22	23	28	35	13	45	41
36 North Dakota	29	46	18	44	21	17	41
37 Wyoming	28	35	25	50	11	22	30
38 Kentucky	10	25	36	41	36	17	45
39 Maine	34	38	2	40	19	32	48
40 New Hampshire	36	44	15	35	8	40	32
41 Oklahoma	3	30	49	38	48	5	25
42 Alabama	12	21	46	32	34	11	37
43 New Mexico	24	36	29	27	21	26	47
44 Arkansas	15	14	42	49	42	12	20
45 Rhode Island	46	48	12	25	41	43	29
46 West Virginia	1	48	26	47	32	5	39
47 Hawaii	50	41	5	39	36	50	50
48 Mississippi	9	47	39	46	27	9	41
49 Louisiana	7	45	48	45	30	14	32
50 Alaska	48	50	20	43	49	32	49

Source: CNBC

Effective Property Tax Rate on a Primary Residence in the State's Largest City (*Payable 2022*)

	Rank	Effective Tax Rate	2021 Median Home Value	Tax on Median	Rank
1	Detroit, MI	3.206%	\$69,300	\$2,222	42
2	Newark, NJ	3.200%	\$323,200	\$10,343	2
3	Bridgeport, CT	3.042%	\$222,800	\$6,776	6
4	Portland, OR	2.588%	\$520,200	\$13,461	1
5	Milwaukee, WI	2.186%	\$160,100	\$3,500	19
6	Baltimore, MD	2.133%	\$193,100	\$4,118	13
7	Burlington, VT	2.090%	\$338,100	\$7,067	5
8	Omaha, NE	2.006%	\$211,900	\$4,251	12
9	Des Moines, IA	1.928%	\$165,100	\$3,184	24
10	Manchester, NH	1.753%	\$321,300	\$5,632	8
11	Columbus, OH	1.614%	\$219,200	\$3,538	18
12	Houston, TX	1.559%	\$236,700	\$3,689	17
13	Chicago, IL	1.524%	\$297,300	\$4,532	10
14	Albuquerque, NM	1.361%	\$251,500	\$3,423	21
15	Sioux Falls, SD	1.348%	\$249,600	\$3,364	22
16	Kansas City, MO	1.327%	\$213,400	\$2,832	29
17	Jacksonville, FL	1.259%	\$239,400	\$3,013	25
17	Minneapolis, MN	1.259%	\$319,100	\$4,017	15
19	Wilmington, DE	1.254%	\$200,900	\$2,518	35
20	Anchorage, AK	1.245%	\$346,200	\$4,312	11
21	Jackson, MS	1.238%	\$101,500	\$1,256	49
22	Oklahoma City, OK	1.232%	\$190,900	\$2,352	37
23	New York City, NY	1.219%	\$685,700	\$8,356	4
24	Fargo, ND	1.212%	\$238,600	\$2,891	27
25	Portland, ME	1.172%	\$443,000	\$5,192	9
26	Wichita, KS	1.165%	\$165,700	\$1,930	45
27	Los Angeles, CA	1.155%	\$812,800	\$9,392	3
28	Little Rock, AR	1.141%	\$191,700	\$2,187	43
29	Las Vegas, NV	1.134%	\$362,400	\$4,111	14
30	Louisville, KY	1.129%	\$203,900	\$2,302	39
31	Indianapolis, IN	1.116%	\$188,700	\$2,106	44
32	Phoenix, AZ	1.088%	\$352,600	\$3,835	16
33	Philadelphia, PA	1.011%	\$220,700	\$2,231	41
34	New Orleans, LA	0.941%	\$279,100	\$2,627	34
35	Billings, MT	0.932%	\$290,000	\$2,704	32
36	Atlanta, GA	0.917%	\$375,500	\$3,445	20
37	Virginia Beach, VA	0.885%	\$328,500	\$2,907	26
38	Charleston, WV	0.847%	\$157,000	\$1,330	48
39	Nashville, TN	0.814%	\$346,700	\$2,820	30
40	Providence, RI	0.812%	\$291,200	\$2,364	36
41	Seattle, WA	0.784%	\$848,100	\$6,650	7
42	Charlotte, NC	0.717%	\$321,400	\$2,305	38
43	Birmingham, AL	0.678%	\$117,600	\$797	50
44	Cheyenne, WY	0.645%	\$276,100	\$1,780	47
45	Boise, ID	0.622%	\$460,200	\$2,864	28
46	Salt Lake City, UT	0.577%	\$459,800	\$2,651	33
47	Denver, CO	0.519%	\$541,500	\$2,808	31
48	Boston, MA	0.490%	\$659,700	\$3,234	23
49	Charleston, SC	0.442%	\$420,800	\$1,858	46
50	Honolulu, HI	0.293%	\$781,600	\$2,287	40
	Washington, DC	0.729%	\$669,900	\$4,883	
	U.S. Average	1.321%	\$325,828	\$3,841	

TABLE 14

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Effective Property Tax Rate on a Commercial Property* in the State's Largest City (Payable 2022)

TABLE 15

Rank	Effective Tax Rate	Net Tax
1 Chicago, IL	4.005%	\$1,201,518
2 Detroit, MI	3.912%	\$1,173,483
3 Providence, RI	3.336%	\$1,000,842
4 Des Moines, IA	3.062%	\$918,472
5 Bridgeport, CT	3.042%	\$912,450
6 Kansas City, MO	2.851%	\$855,227
7 Jackson, MS	2.732%	\$819,651
8 Indianapolis, IN	2.717%	\$815,046
9 Newark, NJ	2.667%	\$800,064
10 Baltimore, MD	2.633%	\$789,863
11 Portland, OR	2.588%	\$776,309
12 Minneapolis, MN	2.583%	\$775,038
13 Wichita, KS	2.568%	\$770,544
14 Milwaukee, WI	2.383%	\$714,903
15 Phoenix, AZ	2.322%	\$696,660
16 Denver, CO	2.137%	\$641,062
17 Houston, TX	2.098%	\$629,344
18 Omaha, NE	2.062%	\$618,735
19 Burlington, VT	2.022%	\$606,595
20 Philadelphia, PA	1.987%	\$596,147
21 New Orleans, LA	1.979%	\$593,703
22 Columbus, OH	1.894%	\$568,258
23 Charleston, WV	1.856%	\$556,899
24 Charleston, SC	1.781%	\$534,248
25 Boston, MA	1.780%	\$533,963
26 Albuquerque, NM	1.632%	\$489,550
27 Jacksonville, FL	1.559%	\$467,584
28 Atlanta, GA	1.543%	\$462,774
29 Anchorage, AK	1.520%	\$456,027
30 Manchester, NH	1.461%	\$438,216
31 New York City, NY	1.420%	\$425,893
32 Little Rock, AR	1.408%	\$422,471
33 Oklahoma City, OK	1.348%	\$404,353
34 Louisville, KY	1.343%	\$402,765
35 Birmingham, AL	1.311%	\$393,204
36 Sioux Falls, SD	1.281%	\$384,262
37 Billings, MT	1.250%	\$374,867
38 Nashville, TN	1.247%	\$374,210
39 Portland, ME	1.242%	\$372,600
40 Los Angeles, CA	1.166%	\$349,656
41 Las Vegas, NV	1.131%	\$339,306
42 Wilmington, DE	1.130%	\$338,920
43 Fargo, ND	1.122%	\$336,549
44 Salt Lake City, UT	1.003%	\$300,831
45 Virginia Beach, VA	0.935%	\$280,525
46 Honolulu, HI	0.906%	\$271,870
47 Boise, ID	0.799%	\$239,653
48 Seattle, WA	0.793%	\$237,864
49 Charlotte, NC	0.759%	\$227,571
50 Cheyenne, WY	0.600%	\$179,999
Washington, DC	1.845%	\$553,535
U.S. Average	1.873%	\$561,851
* \$25 million, land and structures; \$5 million, fixtures		

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Effective Property Tax Rate on an Industrial Property*
in the State's Largest City (*Payable 2022*)

TABLE 16

	Rank	Effective Tax Rate	Net Tax
1	Jackson, MS	2.794%	\$1,396,971
2	Chicago, IL	2.429%	\$1,214,589
3	Indianapolis, IN	2.329%	\$1,164,351
4	Detroit, MI	2.326%	\$1,163,002
5	Charleston, SC	2.318%	\$1,159,180
6	Kansas City, MO	2.259%	\$1,129,417
7	Houston, TX	2.100%	\$1,050,081
8	Portland, OR	2.070%	\$1,035,079
9	New Orleans, LA	2.032%	\$1,015,833
10	Phoenix, AZ	1.923%	\$961,624
11	Charleston, WV	1.883%	\$941,265
12	Des Moines, IA	1.767%	\$883,279
13	Providence, RI	1.735%	\$867,342
14	Denver, CO	1.715%	\$857,454
15	Omaha, NE	1.686%	\$842,856
16	Bridgeport, CT	1.673%	\$836,413
17	Newark, NJ	1.600%	\$800,064
18	Anchorage, AK	1.586%	\$792,827
19	Minneapolis, MN	1.477%	\$738,581
20	Oklahoma City, OK	1.456%	\$727,836
21	Atlanta, GA	1.413%	\$706,654
22	Little Rock, AR	1.409%	\$704,471
23	Wichita, KS	1.397%	\$698,598
24	Burlington, VT	1.392%	\$695,887
25	Albuquerque, NM	1.341%	\$670,580
26	Milwaukee, WI	1.311%	\$655,322
27	Baltimore, MD	1.300%	\$650,066
28	Jacksonville, FL	1.262%	\$631,075
29	Columbus, OH	1.215%	\$607,432
30	Philadelphia, PA	1.192%	\$596,147
31	Birmingham, AL	1.173%	\$586,670
32	Nashville, TN	1.139%	\$569,450
33	Billings, MT	1.121%	\$560,305
34	Boston, MA	1.068%	\$533,963
35	Los Angeles, CA	0.932%	\$466,208
36	Las Vegas, NV	0.908%	\$454,031
37	Manchester, NH	0.876%	\$438,216
38	Salt Lake City, UT	0.812%	\$406,201
39	Sioux Falls, SD	0.769%	\$384,262
40	Cheyenne, WY	0.760%	\$379,757
41	Louisville, KY	0.756%	\$377,963
42	Portland, ME	0.683%	\$341,550
43	Wilmington, DE	0.678%	\$338,920
44	Fargo, ND	0.673%	\$336,549
45	Boise, ID	0.653%	\$326,396
46	Charlotte, NC	0.648%	\$324,071
47	Seattle, WA	0.643%	\$321,567
48	New York City, NY	0.585%	\$292,712
49	Honolulu, HI	0.544%	\$271,870
50	Virginia Beach, VA	0.481%	\$240,525
	Washington, DC	1.787%	\$893,535
	U.S. Average	1.373%	\$686,661
*Value: \$25 million land & structures; \$12.5M, Machinery & Equipment; \$10M, Inventories; \$2.5M, Fixtures			

Source: Minnesota Taxpayers Association / Lincoln Institute of Land Policy

State and Local Government Employment (March 2022)

TABLE 17

Rank	FTE's/1,000 Residents	2022 Annual Payroll/FTE	Rank
1 Wyoming	85.4	\$59,109	32
2 Alaska	68.9	\$74,711	9
3 Kansas	68.2	\$55,207	40
4 Nebraska	63.5	\$60,897	27
5 North Dakota	63.4	\$59,789	30
6 Mississippi	60.9	\$48,347	50
7 New York	60.2	\$82,484	3
8 Iowa	59.6	\$63,984	22
9 Vermont	58.9	\$66,872	18
10 New Mexico	57.1	\$57,359	34
11 West Virginia	56.9	\$49,613	49
12 Alabama	56.0	\$55,344	39
13 Louisiana	55.5	\$50,802	47
14 Arkansas	54.9	\$50,186	48
15 Colorado	53.3	\$67,977	16
16 Virginia	52.6	\$62,830	25
17 Kentucky	52.1	\$50,839	46
18 Maine	52.1	\$56,186	38
19 South Dakota	52.0	\$54,903	41
20 North Carolina	51.8	\$61,146	26
21 Oklahoma	51.6	\$52,159	45
22 Texas	51.6	\$59,366	31
23 Minnesota	51.4	\$69,875	12
24 Montana	51.1	\$57,671	33
25 Maryland	51.0	\$73,304	10
26 New Jersey	50.9	\$79,941	4
27 Washington	50.6	\$86,586	2
28 South Carolina	50.2	\$54,790	42
29 Connecticut	50.2	\$79,622	5
30 Hawaii	50.2	\$68,434	15
31 Delaware	50.0	\$64,384	19
32 Missouri	49.7	\$53,329	44
33 Oregon	49.6	\$75,465	8
34 Utah	49.3	\$63,865	23
35 Massachusetts	49.2	\$78,774	6
36 Illinois	49.2	\$71,992	11
37 New Hampshire	48.9	\$60,555	28
38 Ohio	48.9	\$63,077	24
39 California	48.3	\$93,249	1
40 Georgia	47.7	\$56,714	35
41 Wisconsin	47.4	\$64,275	20
42 Tennessee	47.1	\$54,417	43
43 Indiana	47.0	\$56,293	37
44 Idaho	45.2	\$56,589	36
45 Rhode Island	43.0	\$76,315	7
46 Michigan	42.6	\$67,063	17
47 Pennsylvania	41.8	\$69,370	14
48 Florida	39.7	\$60,108	29
49 Arizona	38.3	\$64,107	21
50 Nevada	36.0	\$69,480	13
Dist. of Columbia	74.8	\$96,218	
United States	49.8	\$68,264	

Source: U.S. Census Bureau

State & Local Government Average Annual Pay (March 2022)

TABLE 18

Rank	State Avg FTE Salary	Local Avg FTE Salary	Rank
1 California	\$99,936	\$91,081	1
2 Connecticut	\$89,168	\$75,370	7
3 New York	\$85,821	\$81,649	3
4 Massachusetts	\$84,333	\$76,425	6
5 Washington	\$81,491	\$89,175	2
6 Rhode Island	\$81,451	\$72,455	10
7 Illinois	\$80,768	\$69,815	12
8 New Jersey	\$80,627	\$79,687	5
9 Oregon	\$80,210	\$72,785	9
10 Alaska	\$79,445	\$70,537	11
11 Michigan	\$79,376	\$60,885	21
12 Pennsylvania	\$78,622	\$65,830	16
13 Iowa	\$78,349	\$58,896	27
14 Vermont	\$77,942	\$60,868	22
15 Minnesota	\$77,882	\$66,796	14
16 Wisconsin	\$75,630	\$60,649	23
17 Colorado	\$72,532	\$66,045	15
18 Texas	\$71,644	\$56,310	32
19 Utah	\$70,801	\$59,277	26
20 Ohio	\$70,740	\$60,904	20
21 Virginia	\$70,224	\$59,937	25
22 Idaho	\$69,613	\$51,512	42
23 Maryland	\$69,185	\$75,043	8
24 New Hampshire	\$69,106	\$57,537	30
25 Nevada	\$68,945	\$69,659	13
26 North Carolina	\$68,724	\$58,418	28
27 Arizona	\$68,562	\$62,541	18
28 Delaware	\$65,779	\$63,012	17
29 Kansas	\$65,689	\$51,242	44
30 New Mexico	\$64,838	\$52,841	38
31 North Dakota	\$64,790	\$56,841	31
32 Hawaii	\$64,482	\$80,854	4
33 Montana	\$64,070	\$54,369	34
34 South Dakota	\$63,413	\$51,327	43
35 Tennessee	\$63,390	\$51,734	41
36 Alabama	\$62,342	\$51,882	40
37 Indiana	\$62,002	\$54,185	35
38 Wyoming	\$61,550	\$58,312	29
39 Maine	\$61,372	\$54,147	36
40 Georgia	\$60,174	\$55,645	33
41 Florida	\$59,894	\$60,161	24
42 Kentucky	\$59,142	\$46,789	47
43 South Carolina	\$59,050	\$52,956	37
44 Nebraska	\$58,964	\$61,655	19
45 Oklahoma	\$58,519	\$49,491	45
46 Arkansas	\$58,336	\$45,506	48
47 Louisiana	\$58,009	\$47,563	46
48 West Virginia	\$56,742	\$45,249	49
49 Mississippi	\$56,640	\$45,035	50
50 Missouri	\$55,570	\$52,556	39
Dist. of Columbia	N/A	\$96,218	
United States	\$73,923	\$66,251	

Source: U.S. Census Bureau

State of the Tech Workforce (Cyberstates 2023)

TABLE 19

Rank	Net Tech Employment	Share of Total Employment	Rank	Median Wage \$	Rank
1 California	1,487,864	8.4%	5	\$119,568	2
2 Texas	867,278	6.4%	14	\$89,833	18
3 New York	535,457	5.6%	16	\$105,767	7
4 Florida	484,593	5.1%	24	\$81,533	28
5 Virginia	358,713	8.8%	2	\$109,646	5
6 Washington	347,093	9.8%	1	\$129,955	1
7 Illinois	325,685	5.4%	19	\$90,986	17
8 Massachusetts	318,631	8.7%	3	\$112,912	4
9 Pennsylvania	300,447	5.0%	24	\$86,082	21
10 Georgia	294,133	6.1%	13	\$96,197	13
11 North Carolina	293,284	6.1%	15	\$98,640	11
12 New Jersey	271,312	6.4%	10	\$113,345	3
13 Ohio	270,462	4.9%	27	\$84,810	24
14 Colorado	248,508	8.7%	4	\$103,946	8
15 Maryland	222,031	8.2%	5	\$109,357	6
16 Michigan	202,190	4.6%	29	\$85,010	23
17 Arizona	201,183	6.5%	10	\$88,355	19
18 Minnesota	187,836	6.4%	10	\$93,196	16
19 Missouri	153,419	5.2%	20	\$78,245	36
20 Wisconsin	140,727	4.7%	26	\$80,564	30
21 Oregon	139,350	7.1%	9	\$97,171	12
22 Tennessee	123,909	3.8%	35	\$74,837	39
23 Utah	123,450	7.4%	8	\$83,891	26
24 Indiana	118,872	3.7%	35	\$77,140	37
25 Connecticut	95,324	5.7%	16	\$99,809	10
26 Alabama	87,524	4.1%	31	\$85,764	22
27 South Carolina	86,446	3.9%	34	\$78,480	33
28 Iowa	65,906	4.2%	31	\$83,728	27
29 Kansas	65,245	4.6%	27	\$78,880	32
30 Kentucky	64,719	3.3%	38	\$71,339	43
31 Oklahoma	57,807	3.4%	39	\$73,830	40
32 New Hampshire	56,748	8.3%	5	\$95,179	14
33 Nebraska	52,556	5.1%	23	\$81,479	29
34 Nevada	48,595	3.3%	41	\$75,778	38
35 Louisiana	48,186	2.5%	47	\$68,661	47
36 Idaho	39,897	4.8%	30	\$70,490	45
37 Arkansas	39,896	3.0%	44	\$71,525	42
38 New Mexico	35,043	4.1%	33	\$78,426	34
39 Mississippi	28,609	2.5%	48	\$66,901	49
40 Rhode Island	27,806	5.6%	16	\$94,860	15
41 Delaware	24,792	5.3%	21	\$103,329	9
42 Maine	24,769	3.9%	37	\$79,878	31
43 West Virginia	20,506	2.9%	46	\$68,862	46
44 Hawaii	20,410	3.3%	42	\$86,864	20
45 Montana	16,971	3.3%	45	\$72,873	41
46 Vermont	16,687	5.5%	22	\$78,290	35
47 South Dakota	15,855	3.5%	38	\$65,877	50
48 North Dakota	13,272	3.1%	50	\$71,205	44
49 Alaska	9,525	3.0%	42	\$84,063	25
50 Wyoming	6,348	2.2%	49	\$67,175	48
Dist. of Columbia	70,554	9.2%		\$122,889	
United States	9,156,390	6.0%		\$100,615	

Source: The Computing Technology Industry Association (CompTIA)

Wages and Productivity of Production Workers in Manufacturing (2021)

TABLE 20

Rank	Wages Per Hour	Value Added Per Hour	Rank
1	Wyoming	\$34.96	2
2	Louisiana	\$32.96	1
3	Connecticut	\$31.63	5
4	Washington	\$31.06	49
5	West Virginia	\$30.21	14
6	Nevada	\$29.82	29
7	Colorado	\$29.47	36
8	Idaho	\$29.27	46
9	Massachusetts	\$29.09	8
10	Maine	\$28.96	43
11	Oregon	\$28.80	24
12	California	\$28.69	6
13	Maryland	\$28.46	7
14	Missouri	\$28.26	33
15	Rhode Island	\$28.07	41
16	New York	\$27.98	10
17	New Hampshire	\$27.81	40
18	New Jersey	\$27.70	16
19	Texas	\$27.67	3
20	Michigan	\$27.40	45
21	Indiana	\$27.33	22
22	Minnesota	\$27.26	38
23	Kentucky	\$27.21	39
24	Virginia	\$27.16	13
25	Kansas	\$27.07	37
26	Illinois	\$26.99	25
27	Ohio	\$26.94	35
28	South Carolina	\$26.94	9
29	Montana	\$26.91	18
30	Pennsylvania	\$26.85	30
31	Wisconsin	\$26.69	44
32	North Dakota	\$26.68	11
33	Oklahoma	\$26.63	26
34	Vermont	\$26.58	47
35	Iowa	\$26.54	17
36	Arizona	\$26.51	12
37	Utah	\$26.34	23
38	Tennessee	\$26.02	27
39	New Mexico	\$25.89	19
40	Florida	\$25.75	32
41	Alabama	\$25.55	31
42	Hawaii	\$25.12	15
43	Georgia	\$24.91	34
44	Delaware	\$24.79	4
45	Nebraska	\$24.74	20
46	North Carolina	\$24.50	21
47	South Dakota	\$23.97	48
48	Arkansas	\$23.93	42
49	Mississippi	\$23.90	28
50	Alaska	\$23.43	50
	Dist. of Columbia	\$27.01	
	United States	\$27.21	

Source: U.S. Census Bureau

Annual Average Investment Per Employee in Manufacturing (2021)

TABLE 21

	Rank	\$/Employee	Employees	Machinery and Equipment Expenditures (thousands)
1	Louisiana	\$49,980	109,188	\$5,457,219
2	Wyoming	\$44,141	9,548	\$421,462
3	Alaska	\$41,687	11,079	\$461,845
4	New Mexico	\$25,575	23,357	\$597,364
5	Texas	\$22,827	759,565	\$17,338,879
6	Alabama	\$22,341	252,670	\$5,644,930
7	Montana	\$21,813	18,017	\$393,003
8	Delaware	\$21,016	25,265	\$530,964
9	Tennessee	\$20,009	317,973	\$6,362,163
10	Kentucky	\$19,909	231,746	\$4,613,792
11	Iowa	\$19,682	210,469	\$4,142,488
12	Idaho	\$18,514	60,842	\$1,126,399
13	West Virginia	\$17,966	43,791	\$786,754
14	Oklahoma	\$16,255	114,815	\$1,866,369
15	North Carolina	\$16,067	418,556	\$6,725,054
16	Illinois	\$15,863	496,131	\$7,870,243
17	Arkansas	\$15,636	149,202	\$2,332,870
18	Ohio	\$15,397	637,736	\$9,818,916
19	Arizona	\$15,176	146,821	\$2,228,174
20	Oregon	\$15,171	166,028	\$2,518,837
21	South Carolina	\$15,137	220,967	\$3,344,682
22	Kansas	\$15,104	152,916	\$2,309,672
23	Utah	\$14,765	131,590	\$1,942,888
24	Virginia	\$14,682	229,018	\$3,362,490
25	Wisconsin	\$14,681	451,577	\$6,629,670
26	New Jersey	\$14,667	203,285	\$2,981,681
27	Georgia	\$14,570	359,176	\$5,233,277
28	Indiana	\$14,232	486,431	\$6,922,929
29	California	\$14,102	1,081,500	\$15,251,576
30	Maryland	\$14,027	93,461	\$1,310,977
31	Minnesota	\$13,892	297,876	\$4,137,948
32	Mississippi	\$13,833	139,113	\$1,924,334
33	Nebraska	\$13,820	94,225	\$1,302,179
34	Michigan	\$12,739	557,086	\$7,096,899
35	South Dakota	\$12,259	43,947	\$538,742
36	Massachusetts	\$12,211	228,720	\$2,792,833
37	Colorado	\$12,201	122,103	\$1,489,811
38	Pennsylvania	\$12,199	512,076	\$6,246,716
39	North Dakota	\$11,929	25,600	\$305,374
40	Florida	\$11,908	305,166	\$3,633,848
41	Connecticut	\$11,826	144,162	\$1,704,887
42	Rhode Island	\$11,493	37,236	\$427,964
43	Maine	\$11,226	48,579	\$545,371
44	Missouri	\$11,199	263,469	\$2,950,524
45	New Hampshire	\$11,090	63,366	\$702,754
46	New York	\$10,995	373,231	\$4,103,688
47	Washington	\$10,918	249,525	\$2,724,191
48	Nevada	\$10,252	47,164	\$483,516
49	Vermont	\$8,046	28,912	\$232,626
50	Hawaii	\$6,803	10,501	\$71,434
	Dist. of Columbia	\$3,020	1,203	\$3,633
	United States	\$15,523	11,205,980	\$173,946,839

Source: U.S. Census Bureau

Union Members as a Share of Employment (2022)

TABLE 22

Source: U.S. Bureau of Labor Statistics

Rank	2022 Percent	2021 Percent	2021 Rank
1 Hawaii	21.9%	22.4%	1
2 New York	20.7%	22.2%	2
3 Washington	18.0%	19.0%	3
4 California	16.1%	15.9%	7
4 Rhode Island	16.1%	15.7%	9
6 Alaska	16.0%	15.8%	8
7 Oregon	15.5%	17.8%	4
8 New Jersey	14.9%	16.2%	5
9 Minnesota	14.2%	16.0%	6
9 Connecticut	14.2%	14.6%	10
11 Michigan	14.0%	13.3%	12
12 Illinois	13.1%	13.9%	11
13 Ohio	12.8%	12.0%	18
14 Pennsylvania	12.7%	12.9%	13
14 Massachusetts	12.7%	12.6%	14
16 Vermont	12.1%	12.3%	16
17 Maryland	11.6%	11.0%	20
18 Nevada	11.3%	12.2%	17
19 Montana	11.2%	11.2%	19
20 New Hampshire	10.1%	10.1%	21
21 Kansas	9.8%	9.2%	24
22 Missouri	9.6%	9.0%	25
23 Maine	9.2%	12.4%	15
23 West Virginia	9.2%	9.6%	23
25 New Mexico	8.8%	7.5%	28
26 Delaware	8.5%	9.7%	22
27 Kentucky	7.9%	7.2%	29
28 Indiana	7.4%	9.0%	25
29 Alabama	7.2%	5.9%	33
30 Wisconsin	7.1%	7.9%	27
31 Iowa	7.0%	6.5%	31
32 Colorado	6.7%	6.5%	31
33 Nebraska	6.5%	6.8%	30
34 North Dakota	6.4%	5.4%	37
35 Wyoming	5.6%	5.7%	34
35 Mississippi	5.6%	5.5%	36
37 Oklahoma	5.5%	5.6%	35
37 Arizona	5.5%	5.4%	37
37 Tennessee	5.5%	5.2%	39
40 Arkansas	4.9%	3.9%	46
41 Idaho	4.7%	4.7%	43
42 Florida	4.5%	5.2%	39
43 Georgia	4.4%	4.8%	41
44 Louisiana	4.2%	4.7%	43
45 Texas	4.1%	3.8%	47
46 Utah	3.9%	3.5%	48
47 Virginia	3.7%	4.8%	41
48 South Dakota	3.1%	4.0%	45
49 North Carolina	2.8%	2.6%	49
50 South Carolina	1.7%	1.7%	50
Dist. of Columbia	9.1%	8.9%	
United States	10.3%	10.1%	

Union Membership – Public vs. Private (2022)

TABLE 23

Rank	Public Percent	Private Percent	Rank
1 New York	65.9%	12.2%	2
2 Rhode Island	61.0%	9.5%	5
3 Connecticut	58.2%	6.9%	17
4 New Jersey	57.4%	8.4%	9
5 Massachusetts	56.4%	6.6%	19
6 Oregon	56.4%	8.1%	10
7 California	53.5%	9.3%	6
8 Hawaii	52.3%	13.3%	1
9 Pennsylvania	50.5%	7.4%	15
10 Illinois	49.2%	7.6%	12
11 Washington	49.1%	10.7%	3
12 Minnesota	47.5%	8.9%	8
13 New Hampshire	46.5%	3.7%	34
14 Michigan	45.0%	10.6%	4
15 Ohio	44.6%	7.5%	13
16 Vermont	42.4%	5.9%	21
17 Maine	42.2%	3.2%	37
18 Nevada	36.2%	8.0%	11
19 Montana	35.1%	5.4%	24
20 Delaware	34.4%	3.9%	33
21 Alaska	33.9%	9.0%	7
22 Maryland	28.8%	5.8%	22
23 New Mexico	22.6%	4.6%	27
24 Missouri	22.0%	7.5%	14
25 Tennessee	21.9%	2.8%	41
26 Alabama	21.8%	4.5%	28
27 Florida	21.7%	2.2%	46
28 Indiana	21.0%	5.6%	23
29 Iowa	20.9%	4.8%	26
30 Kansas	20.5%	7.2%	16
31 North Dakota	20.1%	3.6%	36
32 West Virginia	19.8%	6.7%	18
33 Nebraska	19.1%	4.5%	29
34 Wisconsin	18.8%	5.2%	25
35 Colorado	18.1%	4.3%	30
36 Utah	17.8%	1.5%	48
37 Arizona	17.4%	3.7%	35
38 Kentucky	16.6%	6.3%	20
39 Oklahoma	16.4%	2.6%	42
40 Texas	16.3%	2.2%	45
41 South Dakota	16.2%	1.4%	49
42 Idaho	13.9%	3.0%	39
43 Georgia	13.4%	2.9%	40
44 Louisiana	12.9%	2.4%	43
45 Wyoming	12.7%	3.1%	38
46 Mississippi	12.6%	4.0%	32
47 Virginia	9.0%	2.2%	44
48 North Carolina	8.2%	1.8%	47
49 Arkansas	8.1%	4.2%	31
50 South Carolina	3.8%	1.3%	50
Dist. of Columbia	19.3%	5.3%	
United States	33.2%	6.0%	

Source: Barry T. Hirsch and David A. Macpherson

Unemployment Insurance Taxes (2021)

TABLE 24

Rank	Tax Paid as % of Total Wages	Avg. Amount Per Employee	Rank
1 Alaska	1.37%	\$694	7
2 Oregon	1.19%	\$632	9
3 Rhode Island	0.99%	\$668	8
4 Nevada	0.97%	\$525	12
5 Hawaii	0.90%	\$522	13
6 New Jersey	0.84%	\$701	6
7 Montana	0.76%	\$326	22
8 Washington	0.70%	\$568	10
9 Iowa	0.67%	\$353	18
10 Connecticut	0.64%	\$526	11
11 Pennsylvania	0.62%	\$466	16
12 Maine	0.58%	\$296	23
12 West Virginia	0.58%	\$752	4
14 Michigan	0.54%	\$333	21
15 Illinois	0.52%	\$343	20
15 Massachusetts	0.52%	\$781	3
17 Delaware	0.50%	\$467	15
18 Vermont	0.49%	\$294	24
19 Colorado	0.47%	\$292	25
19 Minnesota	0.47%	\$343	19
19 New York	0.47%	\$500	14
22 Kansas	0.44%	\$262	30
22 Ohio	0.44%	\$266	28
24 Oklahoma	0.41%	\$279	27
25 Idaho	0.40%	\$200	37
25 Wyoming	0.40%	\$968	1
27 Kentucky	0.39%	\$751	5
28 New Mexico	0.38%	\$192	38
28 North Dakota	0.38%	\$206	35
28 Utah	0.38%	\$154	42
31 California	0.37%	\$364	17
31 Maryland	0.37%	\$864	2
33 New Hampshire	0.36%	\$265	29
34 Texas	0.34%	\$243	31
35 Wisconsin	0.33%	\$190	39
36 South Carolina	0.30%	\$139	44
37 Indiana	0.29%	\$178	40
38 North Carolina	0.27%	\$164	41
39 Missouri	0.26%	\$288	26
40 Alabama	0.24%	\$207	34
40 Louisiana	0.24%	\$136	45
40 South Dakota	0.24%	\$231	32
43 Georgia	0.23%	\$141	43
44 Arkansas	0.22%	\$121	47
45 Arizona	0.21%	\$218	33
46 Nebraska	0.19%	\$92	50
47 Virginia	0.17%	\$131	46
48 Mississippi	0.15%	\$108	48
48 Tennessee	0.15%	\$98	49
50 Florida	0.12%	\$200	36
Dist. of Columbia	0.25%	\$323	
United States	0.41%	\$361	

Source: U.S. Department of Labor, Employment and Training Administration

Regular Unemployment Insurance Payments

(2nd Quarter 2023)

TABLE 25

Rank	Avg. Weekly Benefit Amount	Avg. Duration (weeks)	Rank
1 Washington	\$709.18	13.2	21
2 Massachusetts	\$692.47	15.5	8
3 Hawaii	\$613.30	14.3	13
4 Colorado	\$578.98	11.5	32
5 New Jersey	\$577.19	17.2	1
6 Minnesota	\$555.68	14.5	10
7 Utah	\$541.84	11.4	33
8 Oregon	\$539.47	14.4	12
9 North Dakota	\$515.38	12.0	28
10 Montana	\$497.06	11.8	30
11 Illinois	\$493.16	14.4	11
12 Vermont	\$487.89	11.2	35
13 Iowa	\$482.99	10.0	41
14 Texas	\$475.98	13.7	16
15 Connecticut	\$474.27	13.4	19
16 Ohio	\$453.97	12.5	27
17 Wyoming	\$453.16	12.7	26
18 Pennsylvania	\$450.69	13.4	19
19 Maine	\$450.63	13.5	17
20 Rhode Island	\$446.93	14.0	15
21 Kentucky	\$445.16	15.1	9
22 Nevada	\$440.79	12.9	23
23 Idaho	\$440.02	9.3	44
24 South Dakota	\$428.45	13.4	18
25 New York	\$418.62	16.9	2
26 Kansas	\$417.44	8.4	48
27 New Mexico	\$416.09	15.9	6
28 Nebraska	\$410.86	11.0	36
29 West Virginia	\$389.55	12.9	24
30 Oklahoma	\$388.97	12.8	25
31 Maryland	\$385.60	16.1	5
32 California	\$366.97	16.2	4
33 New Hampshire	\$364.12	9.6	43
34 Michigan	\$344.80	11.0	37
35 Wisconsin	\$340.73	11.3	34
36 Virginia	\$338.59	NA	NA
37 Georgia	\$337.61	8.6	47
38 Delaware	\$329.12	15.7	7
39 Indiana	\$313.44	10.3	39
40 Arizona	\$306.91	13.2	22
41 Arkansas	\$304.41	9.6	42
42 North Carolina	\$297.33	8.9	46
43 South Carolina	\$296.45	10.2	40
44 Alaska	\$288.08	16.3	3
45 Missouri	\$284.60	11.8	29
46 Florida	\$260.80	8.9	45
47 Tennessee	\$253.68	11.5	31
48 Alabama	\$251.63	7.2	49
49 Louisiana	\$243.55	14.1	14
50 Mississippi	\$220.83	10.7	38
Dist. of Columbia	\$406.76	15.1	
United States	\$436.00	14.0	

Source: U.S. Department of Labor, Employment and Training Administration

Workers' Compensation – Benefits Paid (2020)

Rank	Dollars Per Covered Worker	% of Covered Wages	Rank
1 Washington	\$824.53	1.08%	7
2 Wyoming	\$804.30	1.60%	1
3 California	\$736.08	0.93%	9
4 New York	\$696.46	0.84%	12
5 Hawaii	\$690.92	1.23%	3
6 Alaska	\$674.04	1.11%	5
7 New Jersey	\$605.13	0.82%	15
8 West Virginia	\$590.43	1.24%	2
9 South Carolina	\$539.55	1.10%	6
10 Connecticut	\$539.05	0.72%	22
11 Montana	\$533.36	1.12%	4
12 Pennsylvania	\$506.79	0.82%	13
13 Vermont	\$501.06	0.94%	8
14 Delaware	\$456.41	0.73%	21
15 Louisiana	\$443.31	0.86%	10
16 Florida	\$430.17	0.78%	17
17 Maine	\$419.61	0.82%	14
18 Idaho	\$396.62	0.84%	11
19 Iowa	\$395.18	0.76%	18
20 Wisconsin	\$394.05	0.73%	19
21 Missouri	\$393.98	0.73%	20
22 New Mexico	\$391.80	0.80%	16
23 Minnesota	\$391.22	0.61%	28
24 Oregon	\$382.10	0.64%	26
25 Massachusetts	\$362.97	0.43%	41
26 Illinois	\$354.34	0.54%	35
27 Maryland	\$343.90	0.52%	38
28 Oklahoma	\$342.55	0.70%	23
29 Nebraska	\$335.52	0.66%	25
30 Rhode Island	\$334.33	0.56%	32
31 New Hampshire	\$327.27	0.51%	39
32 Georgia	\$322.46	0.55%	33
33 Ohio	\$320.58	0.58%	30
34 Kentucky	\$317.64	0.63%	27
35 Nevada	\$316.50	0.57%	31
36 Colorado	\$310.95	0.47%	40
37 Kansas	\$302.68	0.59%	29
38 Mississippi	\$292.81	0.69%	24
39 North Dakota	\$290.96	0.53%	36
40 Alabama	\$269.44	0.53%	37
41 South Dakota	\$264.17	0.54%	34
42 Arizona	\$246.55	0.43%	42
43 North Carolina	\$237.42	0.42%	43
44 Virginia	\$219.23	0.35%	46
45 Tennessee	\$205.56	0.38%	45
46 Michigan	\$204.07	0.34%	47
47 Indiana	\$202.46	0.39%	44
48 Utah	\$187.37	0.34%	48
49 Arkansas	\$158.81	0.33%	49
50 Texas	\$140.32	0.22%	50
Dist. of Columbia	\$197.81	0.20%	
United States	\$419.62	0.66%	

TABLE 26

Source: National Academy of Social Insurance

State Minimum Wage (January 1, 2024)

TABLE 27

	Rank	Minimum Wage	
1	California	\$16.00/\$20.00/\$25.00	***
2	Washington	\$16.28	
3	New York	\$16.00/\$15.00	***
4	Connecticut	\$15.69	
5	New Jersey	\$15.13, \$13.73, \$18.13	***
6	Maryland	\$15.00	
6	Massachusetts	\$15.00	
8	Colorado	\$14.42	
9	Arizona	\$14.35	
10	Oregon	\$15.45/\$14.20/\$13.20	***
11	Maine	\$14.15	
12	Hawaii	\$14.00	
12	Illinois	\$14.00	
12	Rhode Island	\$14.00	
15	Vermont	\$13.67	
16	Delaware	\$13.25	
17	Missouri	\$12.30/\$7.25	***
18	Florida	\$12.00	
18	Nebraska	\$12.00	
18	Nevada	\$12.00	
18	New Mexico	\$12.00	
18	Virginia	\$12.00	
23	Alaska	\$11.73	
24	South Dakota	\$11.20	
25	Arkansas	\$11.00	
26	Minnesota	\$10.85/\$8.85	***
27	Ohio	\$10.45/\$7.25	***
28	Michigan	\$10.33	
29	Montana	\$10.30	***
30	West Virginia	\$8.75	
31	Alabama	\$7.25	*
31	Georgia	\$7.25	**
31	Idaho	\$7.25	
31	Indiana	\$7.25	
31	Iowa	\$7.25	
31	Kansas	\$7.25	
31	Kentucky	\$7.25	
31	Louisiana	\$7.25	*
31	Mississippi	\$7.25	*
31	New Hampshire	\$7.25	
31	North Carolina	\$7.25	
31	North Dakota	\$7.25	
31	Oklahoma	\$7.25	
31	Pennsylvania	\$7.25	
31	South Carolina	\$7.25	*
31	Tennessee	\$7.25	*
31	Texas	\$7.25	
31	Utah	\$7.25	
31	Wisconsin	\$7.25	
31	Wyoming	\$7.25	**
	Dist. of Columbia	\$17.00	
	Federal Minimum Wage	\$7.25	

Source: U.S. Department of Labor

*No state minimum wage
 **State minimum less than federal minimum
 ***State minimum varies based on location, size of employer or industry

Economic, Fiscal, and Regulatory Freedom (2021)

TABLE 28

		Economic Freedom	Fiscal Policy	Regulatory	
Rank		Score	Score	Rank	Policy Score
1	Florida	0.45	0.43	1	0.02
2	Tennessee	0.42	0.37	2	0.05
3	New Hampshire	0.37	0.36	3	0.01
4	South Dakota	0.33	0.26	4	0.07
5	Idaho	0.30	0.20	11	0.10
6	Georgia	0.29	0.22	6	0.07
7	Indiana	0.26	0.20	9	0.06
8	Michigan	0.23	0.18	13	0.04
9	Nevada	0.21	0.20	10	0.01
10	Texas	0.20	0.19	12	0.01
10	Virginia	0.20	0.16	15	0.04
12	Missouri	0.17	0.21	7	-0.03
13	Arizona	0.17	0.13	18	0.04
14	Colorado	0.14	0.16	16	-0.02
15	Arkansas	0.14	0.09	22	0.05
15	Kentucky	0.14	0.08	23	0.06
17	Pennsylvania	0.13	0.25	5	-0.12
18	Alabama	0.13	0.12	19	0.01
19	Wisconsin	0.11	0.05	30	0.06
20	Wyoming	0.11	0.03	36	0.08
21	Utah	0.10	0.03	35	0.07
22	North Carolina	0.10	0.09	21	0.01
23	North Dakota	0.09	0.04	31	0.05
24	South Carolina	0.09	0.04	33	0.05
25	Oklahoma	0.09	0.05	29	0.03
26	Montana	0.08	0.17	14	-0.09
27	Kansas	0.08	-0.05	38	0.13
28	Ohio	0.06	0.11	20	-0.06
29	Alaska	0.03	0.04	34	0.00
30	Massachusetts	0.03	0.21	8	-0.18
31	Louisiana	0.01	0.06	26	-0.05
32	Connecticut	0.01	0.16	17	-0.15
33	Iowa	0.00	-0.11	43	0.11
34	Nebraska	-0.02	-0.14	47	0.12
35	Illinois	-0.06	0.06	25	-0.13
36	West Virginia	-0.08	-0.06	40	-0.02
37	Mississippi	-0.09	-0.13	45	0.05
38	Washington	-0.12	0.04	32	-0.16
39	Minnesota	-0.12	-0.05	39	-0.07
40	Rhode Island	-0.14	0.06	27	-0.20
41	Maine	-0.16	-0.02	37	-0.14
42	Delaware	-0.20	-0.13	44	-0.06
43	New Mexico	-0.28	-0.21	48	-0.07
44	Maryland	-0.33	0.07	24	-0.40
45	Vermont	-0.34	-0.14	46	-0.21
46	New Jersey	-0.42	0.06	28	-0.48
47	Oregon	-0.43	-0.06	42	-0.37
48	California	-0.54	-0.06	40	-0.49
49	Hawaii	-0.60	-0.37	50	-0.23
50	New York	-0.76	-0.31	49	-0.45

Source: Cato Institute

Ranking State Liability Systems (2019)

TABLE 29

Rank	Overall Score	Judge's Competence	Jury Fairness
1 Delaware	76.3	1	12
2 Maine	73.8	3	9
2 Connecticut	73.8	2	2
4 Alaska	73.1	8	11
4 Wyoming	73.1	4	19
6 North Dakota	72.6	16	3
7 Montana	72.5	10	6
8 Nebraska	72.3	13	8
9 Idaho	72.2	20	4
10 South Dakota	72	18	10
11 Virginia	71.3	22	28
12 Wisconsin	71.2	15	16
12 Oklahoma	71.2	26	1
14 Vermont	71.1	11	14
14 Hawaii	71.1	9	25
16 North Carolina	70.9	14	17
17 Arizona	70.8	12	20
18 Minnesota	70.7	6	15
18 New Hampshire	70.7	7	30
18 Utah	70.7	31	7
18 Colorado	70.7	17	24
22 Iowa	70.6	22	26
22 New Mexico	70.6	32	23
24 Rhode Island	70.5	28	21
25 Oregon	69.9	5	13
26 Washington	69.8	21	5
27 Maryland	69.7	38	31
28 Massachusetts	69.6	34	29
29 Arkansas	69.5	29	18
29 Nevada	69.5	35	34
31 Indiana	68.9	25	27
32 Kansas	68.8	24	22
32 Michigan	68.8	19	32
34 Tennessee	68.3	30	36
35 Ohio	67.7	36	33
35 New York	67.7	33	41
37 South Carolina	67.6	39	35
38 Texas	67.1	41	38
39 Pennsylvania	66.6	27	40
40 Kentucky	66.5	40	37
41 Georgia	66.1	42	43
42 Alabama	65.6	45	39
43 New Jersey	65.4	37	42
44 Missouri	64.4	43	44
45 West Virginia	63.3	44	45
46 Florida	62.3	47	47
47 Mississippi	61.9	46	49
48 California	60.2	48	50
49 Louisiana	60	49	46
50 Illinois	59.6	50	48

Source: U.S. Chamber Institute for Legal Reform

Venture Capital Investment (2022)

Rank	Total Millions	Per Capita	Rank
1 California	\$102,602	\$2,629	2
2 New York	\$29,818	\$1,515	4
3 Massachusetts	\$22,203	\$3,180	1
4 Texas	\$10,660	\$355	17
5 Illinois	\$10,383	\$825	10
6 Florida	\$9,346	\$420	14
7 Washington	\$8,375	\$1,076	6
8 Colorado	\$5,596	\$958	7
9 North Carolina	\$4,795	\$448	12
10 Pennsylvania	\$4,739	\$365	16
11 Connecticut	\$3,163	\$872	8
12 Virginia	\$3,029	\$349	18
13 Utah	\$2,609	\$772	11
14 Delaware	\$2,551	\$2,505	3
15 Georgia	\$2,465	\$226	23
16 Ohio	\$2,317	\$197	27
17 Minnesota	\$2,128	\$372	15
18 New Jersey	\$1,933	\$209	25
19 Maryland	\$1,799	\$292	19
20 Arizona	\$1,405	\$191	28
21 Nevada	\$1,367	\$430	13
22 Michigan	\$1,177	\$117	33
23 Tennessee	\$1,149	\$163	30
24 Oregon	\$1,081	\$255	20
25 Missouri	\$963	\$156	31
26 Wyoming	\$759	\$1,306	5
27 Indiana	\$690	\$101	35
28 South Carolina	\$663	\$125	32
29 Kansas	\$626	\$213	24
30 Wisconsin	\$587	\$100	36
31 Vermont	\$556	\$860	9
32 Nebraska	\$495	\$251	21
33 New Hampshire	\$277	\$199	26
34 Arkansas	\$277	\$91	40
35 Montana	\$275	\$245	22
36 Iowa	\$251	\$79	41
37 Oklahoma	\$232	\$58	43
38 Idaho	\$216	\$111	34
39 New Mexico	\$207	\$98	37
40 Rhode Island	\$186	\$170	29
41 Louisiana	\$177	\$38	45
42 Alabama	\$166	\$33	46
43 Maine	\$89	\$64	42
44 Kentucky	\$76	\$17	48
45 North Dakota	\$76	\$97	38
46 Alaska	\$68	\$93	39
47 Mississippi	\$68	\$23	47
48 Hawaii	\$60	\$42	44
49 West Virginia	\$10	\$6	49
50 South Dakota	\$5	\$5	50
Dist. of Columbia	\$1,489	\$2,216	
United States	\$246,234	\$739	

TABLE 30

Source: PitchBook-NVCA Venture Monitor

Overall R&D Spending (2020)

TABLE 31

Rank	Millions of Dollars	Dollars Per Capita	Rank
1 California	\$217,976	\$5,518	3
2 Washington	\$46,392	\$6,006	2
3 Massachusetts	\$44,907	\$6,419	1
4 New York	\$36,559	\$1,818	13
5 Texas	\$34,589	\$1,183	30
6 Maryland	\$27,853	\$4,512	4
7 Michigan	\$24,898	\$2,473	10
8 New Jersey	\$24,121	\$2,602	9
9 Pennsylvania	\$21,687	\$1,669	17
10 Illinois	\$19,203	\$1,502	21
11 North Carolina	\$18,064	\$1,729	16
12 Ohio	\$16,647	\$1,411	24
13 Virginia	\$13,317	\$1,542	19
14 Florida	\$11,888	\$551	39
15 Oregon	\$11,537	\$2,718	7
16 Indiana	\$10,303	\$1,518	20
17 Minnesota	\$10,301	\$1,804	14
18 Colorado	\$10,297	\$1,780	15
19 Connecticut	\$9,486	\$2,637	8
20 Arizona	\$9,056	\$1,261	28
21 Georgia	\$8,455	\$788	35
22 New Mexico	\$8,438	\$3,983	5
23 Wisconsin	\$8,346	\$1,415	23
24 Missouri	\$8,229	\$1,337	27
25 Tennessee	\$6,187	\$893	32
26 Alabama	\$5,701	\$1,133	31
27 Iowa	\$4,480	\$1,404	25
28 Utah	\$4,452	\$1,356	26
29 Kansas	\$3,616	\$1,231	29
30 New Hampshire	\$3,332	\$2,417	11
31 Idaho	\$2,929	\$1,584	18
32 Delaware	\$2,749	\$2,771	6
33 South Carolina	\$2,628	\$512	41
34 Kentucky	\$1,911	\$424	44
35 Oklahoma	\$1,892	\$477	42
36 Rhode Island	\$1,638	\$1,494	22
37 Nebraska	\$1,492	\$760	36
38 Louisiana	\$1,453	\$312	48
39 Nevada	\$1,252	\$402	45
40 Wyoming	\$1,169	\$2,024	12
41 Mississippi	\$1,098	\$371	47
42 Arkansas	\$892	\$296	50
43 Hawaii	\$794	\$547	40
44 Maine	\$769	\$564	37
45 North Dakota	\$679	\$871	34
46 Montana	\$608	\$559	38
47 Vermont	\$574	\$893	33
48 West Virginia	\$556	\$310	49
49 South Dakota	\$344	\$387	46
50 Alaska	\$339	\$463	43
Dist. of Columbia	\$7,440	\$11,090	
United States	\$716,955	\$2,163	

Source: National Science Foundation

R&D Per Capita by Performing Sector (2021)

Rank		Industrial R&D	Academic R&D	Rank
		Dollars Per Capita 2020	Dollars Per Capita FY 2021	
1	Washington	\$6,341	\$243	26
2	Massachusetts	\$5,687	\$654	2
3	California	\$5,406	\$287	17
4	Delaware	\$3,575	\$254	23
5	New Jersey	\$2,703	\$146	41
6	Oregon	\$2,653	\$218	33
7	Connecticut	\$2,326	\$412	3
8	New Hampshire	\$2,294	\$359	8
9	Michigan	\$2,230	\$283	18
10	North Carolina	\$1,466	\$332	9
11	Minnesota	\$1,444	\$195	36
12	Indiana	\$1,396	\$249	25
13	Colorado	\$1,393	\$301	12
14	Pennsylvania	\$1,349	\$379	7
15	New York	\$1,325	\$382	6
16	Illinois	\$1,299	\$230	30
17	Arizona	\$1,292	\$209	34
18	Utah	\$1,187	\$298	14
19	Idaho	\$1,186	\$87	50
20	Wisconsin	\$1,153	\$301	11
21	Missouri	\$1,144	\$257	22
22	Maryland	\$1,042	\$796	1
23	Ohio	\$981	\$237	27
24	Texas	\$956	\$232	29
25	Iowa	\$952	\$291	16
26	Virginia	\$945	\$224	31
27	Kansas	\$935	\$267	21
28	New Mexico	\$800	\$223	32
29	Rhode Island	\$763	\$388	5
30	Vermont	\$705	\$306	10
31	Georgia	\$598	\$273	19
32	Alabama	\$576	\$252	24
33	Nebraska	\$543	\$293	15
34	Florida	\$444	\$127	46
35	North Dakota	\$441	\$395	4
36	Tennessee	\$398	\$234	28
37	Maine	\$362	\$120	47
38	South Carolina	\$358	\$145	43
39	Kentucky	\$330	\$145	42
40	Nevada	\$328	\$98	49
41	West Virginia	\$292	\$130	44
42	Hawaii	\$283	\$204	35
43	Alaska	\$282	\$268	20
44	Oklahoma	\$265	\$156	40
45	South Dakota	\$247	\$112	48
46	Montana	\$236	\$298	13
47	Arkansas	\$164	\$128	45
48	Wyoming	\$160	\$161	39
49	Mississippi	\$116	\$167	38
50	Louisiana	\$115	\$180	37
	Dist. of Columbia	\$1,112	\$1,073	
	United States	\$1,815	\$270	

TABLE 32

Source: National Science Foundation

Science, Engineering and Health Doctorates (2021)

TABLE 33

Rank	Doctorates Awarded	Doctorates Employed	% of Workforce with Doctorates	Rank
1 California	5,030	145,600	0.87%	4
2 Texas	2,888	51,350	0.40%	36
3 New York	2,876	59,150	0.65%	13
4 Massachusetts	2,031	55,450	1.57%	1
5 Illinois	1,775	29,200	0.50%	24
6 Pennsylvania	1,766	35,750	0.62%	14
7 Florida	1,645	24,950	0.28%	49
8 Minnesota	1,306	16,950	0.59%	16
9 Michigan	1,289	22,450	0.53%	22
10 North Carolina	1,251	27,800	0.60%	15
11 Ohio	1,225	24,800	0.46%	26
12 Indiana	1,173	13,100	0.42%	31
13 Georgia	1,131	19,200	0.42%	33
14 Virginia	1,114	26,200	0.66%	12
15 Arizona	950	12,650	0.43%	30
16 Maryland	906	38,000	1.43%	2
17 Colorado	779	18,550	0.67%	11
18 New Jersey	755	22,250	0.55%	20
19 Washington	688	27,550	0.82%	7
20 Wisconsin	661	12,100	0.42%	32
21 Missouri	593	12,600	0.44%	28
22 Tennessee	584	11,700	0.38%	39
23 Connecticut	551	12,650	0.78%	9
24 Iowa	453	6,900	0.45%	27
25 Alabama	448	8,750	0.43%	12
26 Oregon	426	15,300	0.82%	8
27 Louisiana	417	6,050	0.32%	43
28 Kansas	359	5,350	0.39%	38
29 Utah	357	9,000	0.56%	19
30 South Carolina	328	6,600	0.31%	47
31 Oklahoma	307	5,150	0.31%	45
32 Kentucky	298	6,000	0.32%	44
33 Mississippi	265	3,550	0.31%	46
34 Nebraska	239	4,100	0.41%	35
35 New Mexico	194	8,800	1.08%	3
36 Delaware	193	3,800	0.84%	5
37 Rhode Island	188	3,650	0.76%	10
38 Arkansas	186	4,300	0.33%	41
39 Nevada	165	3,150	0.23%	50
40 West Virginia	141	2,200	0.32%	42
41 New Hampshire	136	3,800	0.57%	18
42 Idaho	113	3,250	0.41%	34
43 North Dakota	112	1,200	0.29%	48
44 South Dakota	106	1,750	0.40%	37
45 Hawaii	91	3,050	0.52%	23
46 Montana	87	2,900	0.59%	17
47 Wyoming	76	1,000	0.36%	40
48 Maine	60	3,350	0.54%	21
48 Vermont	60	2,450	0.83%	6
50 Alaska	39	1,500	0.48%	25
Dist. of Columbia	354	18,500	2.51%	
United States	39,373	865,400	0.59%	

Source: National Science Foundation

Educational Attainment of Population
25 and Older (2022)

TABLE 34

Rank	Completed H.S. (or EQ.) or Higher	Bachelor's Degree or Higher	Rank	Advanced Degree	Rank
1 Vermont	95.0%	44.2%	3	19.7%	3
2 Maine	94.6%	36.1%	18	13.8%	18
3 New Hampshire	94.5%	41.3%	8	16.7%	9
4 Montana	94.0%	34.6%	25	11.7%	33
5 Minnesota	94.0%	39.1%	12	13.7%	19
6 North Dakota	93.9%	31.8%	36	9.5%	49
7 Wyoming	93.7%	29.6%	42	11.6%	34
8 Wisconsin	93.5%	33.2%	28	11.6%	35
9 Iowa	93.5%	32.3%	31	10.8%	41
10 Alaska	93.3%	30.6%	39	11.3%	38
11 South Dakota	93.2%	31.6%	37	9.9%	45
12 Colorado	93.0%	45.9%	2	17.1%	8
13 Utah	93.0%	37.9%	13	13.2%	23
14 Hawaii	92.9%	35.4%	21	13.3%	22
15 Nebraska	92.8%	34.7%	24	12.1%	32
16 Pennsylvania	92.2%	35.1%	22	14.3%	15
17 Washington	92.2%	39.5%	11	15.7%	11
18 Kansas	92.1%	35.6%	20	13.7%	20
19 Idaho	92.0%	32.3%	32	10.8%	40
20 Delaware	92.0%	36.5%	16	15.5%	12
21 Michigan	91.8%	32.1%	34	12.6%	27
22 Ohio	91.8%	32.0%	35	12.6%	28
23 Oregon	91.6%	36.3%	17	14.1%	16
24 Missouri	91.6%	32.2%	33	12.5%	30
25 Virginia	91.5%	42.2%	6	18.6%	5
26 Connecticut	91.5%	41.9%	7	18.9%	4
27 Maryland	91.4%	43.8%	4	20.6%	2
28 Massachusetts	91.3%	46.6%	1	21.3%	1
29 New Jersey	90.7%	43.5%	5	17.6%	7
30 Rhode Island	90.5%	39.6%	10	15.7%	10
31 South Carolina	90.5%	32.6%	30	12.8%	26
32 Illinois	90.4%	37.7%	14	15.2%	13
33 Tennessee	90.4%	31.1%	38	11.4%	36
34 Indiana	90.2%	29.6%	41	10.6%	42
35 North Carolina	90.2%	35.9%	19	13.2%	24
36 Florida	89.9%	34.3%	26	12.9%	25
37 Oklahoma	89.6%	28.5%	44	9.9%	44
38 Georgia	89.5%	34.7%	23	14.0%	17
39 Arizona	89.2%	33.0%	29	12.5%	29
40 Arkansas	89.1%	25.4%	48	9.7%	47
41 West Virginia	89.1%	24.8%	49	9.8%	46
42 Kentucky	89.0%	27.9%	45	11.4%	37
43 Alabama	88.8%	28.8%	43	11.3%	39
44 New Mexico	88.0%	30.5%	40	13.5%	21
45 New York	87.9%	40.0%	9	17.7%	6
46 Mississippi	87.6%	24.8%	50	9.6%	48
47 Nevada	87.4%	27.0%	47	9.5%	50
48 Louisiana	87.3%	27.1%	46	10.2%	43
49 Texas	86.1%	33.9%	27	12.3%	31
50 California	84.7%	37.0%	15	14.4%	14
Dist. of Columbia	93.7%	65.4%		38.9%	
United States	89.6%	35.7%		14.0%	

Source: American Community Survey

Higher Education Total Fall Enrollment as Percentage of Population: Public vs. Private (Fall 2021)

TABLE 35

Rank	Total %	Public		Private	
		%	Rank	%	Rank
1 New Hampshire	14.30%	2.45%	50	11.85%	1
2 Utah	11.68%	5.75%	1	5.93%	2
3 Arizona	8.44%	5.04%	7	3.41%	5
4 West Virginia	7.41%	4.02%	28	3.39%	6
5 Massachusetts	6.84%	2.65%	49	4.19%	3
6 Rhode Island	6.80%	3.26%	41	3.54%	4
7 Nebraska	6.80%	4.98%	8	1.82%	16
8 Minnesota	6.65%	3.91%	32	2.74%	7
9 Idaho	6.63%	4.10%	26	2.54%	9
10 Kansas	6.59%	5.61%	3	0.98%	28
11 North Dakota	6.55%	5.67%	2	0.89%	34
12 Iowa	6.36%	4.73%	13	1.62%	18
13 California	6.34%	5.15%	4	1.20%	26
14 Virginia	6.31%	4.27%	22	2.04%	14
15 Indiana	6.31%	5.05%	6	1.26%	23
16 Vermont	6.25%	3.85%	33	2.39%	11
17 Colorado	5.96%	4.61%	15	1.35%	22
18 Alabama	5.80%	4.95%	9	0.84%	35
19 New York	5.78%	3.04%	44	2.74%	8
20 South Dakota	5.72%	4.78%	11	0.94%	32
21 Kentucky	5.71%	4.21%	23	1.49%	19
22 Delaware	5.60%	4.14%	25	1.46%	20
23 Ohio	5.49%	4.28%	21	1.22%	25
24 Missouri	5.45%	3.42%	37	2.03%	15
25 Maryland	5.43%	4.41%	18	1.02%	27
26 Mississippi	5.38%	4.75%	12	0.63%	40
27 Wisconsin	5.37%	4.42%	17	0.95%	30
28 Illinois	5.32%	3.24%	42	2.08%	13
29 Texas	5.30%	4.68%	14	0.61%	42
30 North Carolina	5.26%	4.32%	20	0.94%	31
31 Wyoming	5.25%	5.13%	5	0.13%	50
32 Louisiana	5.18%	4.47%	16	0.71%	38
33 Connecticut	5.12%	2.72%	46	2.40%	10
34 New Mexico	5.06%	4.86%	10	0.20%	48
35 Georgia	5.04%	4.08%	27	0.97%	29
36 Maine	4.99%	3.33%	40	1.66%	17
37 Pennsylvania	4.98%	2.72%	47	2.26%	12
38 Arkansas	4.88%	4.33%	19	0.55%	45
39 Michigan	4.80%	4.18%	24	0.62%	41
40 Florida	4.62%	3.39%	38	1.23%	24
41 Oregon	4.61%	3.92%	31	0.69%	39
42 Oklahoma	4.60%	4.00%	29	0.61%	43
43 South Carolina	4.53%	3.73%	34	0.80%	36
44 Tennessee	4.42%	3.02%	45	1.40%	21
45 Montana	4.25%	3.94%	30	0.31%	47
46 Hawaii	4.15%	3.44%	36	0.71%	37
47 Washington	4.15%	3.57%	35	0.58%	44
48 New Jersey	4.11%	3.21%	43	0.90%	33
49 Nevada	3.66%	3.35%	39	0.32%	46
50 Alaska	2.85%	2.71%	48	0.14%	49
Dist. of Columbia	14.86%	0.52%		14.34%	
United States	5.62%	4.08%		1.54%	

Source: U.S. Department of Education

Fall Enrollment as Percentage of Population: Public (Fall 2021)

Total Public Rank	2-yr	4-yr Undergrad		Post-Baccalaureate	
	%	%	Rank	%	Rank
1 California	2.62%	2.20%	27	0.33%	47
2 Iowa	2.55%	1.73%	40	0.45%	28
3 New Mexico	2.42%	1.83%	36	0.61%	13
4 Kansas	2.40%	2.43%	22	0.79%	4
5 Mississippi	2.18%	1.99%	32	0.59%	18
6 Arizona	2.10%	2.34%	24	0.60%	15
7 North Carolina	2.00%	1.82%	38	0.50%	24
8 Nebraska	1.99%	2.26%	26	0.72%	5
9 Illinois	1.79%	1.01%	50	0.44%	31
10 Minnesota	1.79%	1.70%	41	0.43%	36
11 Virginia	1.70%	1.98%	33	0.59%	17
12 Oregon	1.58%	1.90%	34	0.43%	35
13 Maryland	1.58%	2.19%	29	0.64%	7
14 Kentucky	1.55%	2.06%	30	0.60%	16
15 Wyoming	1.50%	3.18%	6	0.45%	29
16 Hawaii	1.50%	1.56%	44	0.38%	40
17 Alabama	1.49%	2.61%	15	0.85%	2
18 Wisconsin	1.44%	2.54%	18	0.44%	33
19 Arkansas	1.30%	2.41%	23	0.63%	11
20 Michigan	1.27%	2.29%	25	0.61%	14
21 South Carolina	1.27%	2.01%	31	0.45%	30
22 Indiana	1.26%	2.97%	9	0.81%	3
23 Louisiana	1.26%	2.59%	17	0.63%	9
24 New Jersey	1.24%	1.53%	46	0.44%	34
25 Oklahoma	1.24%	2.19%	28	0.57%	19
26 Missouri	1.20%	1.75%	39	0.47%	26
27 Ohio	1.17%	2.60%	16	0.51%	23
28 Texas	1.16%	2.98%	8	0.55%	20
29 New York	1.14%	1.55%	45	0.36%	43
30 Rhode Island	1.09%	1.82%	37	0.35%	46
31 Maine	1.09%	1.88%	35	0.36%	44
32 Tennessee	1.05%	1.58%	43	0.39%	38
33 Connecticut	1.02%	1.34%	48	0.36%	42
34 Georgia	1.01%	2.45%	21	0.63%	12
35 Massachusetts	0.97%	1.27%	49	0.41%	37
36 Idaho	0.90%	2.76%	13	0.44%	32
37 North Dakota	0.87%	3.92%	2	0.88%	1
38 Vermont	0.86%	2.52%	19	0.48%	25
39 Utah	0.82%	4.49%	1	0.45%	27
40 South Dakota	0.80%	3.35%	5	0.64%	8
41 Pennsylvania	0.75%	1.59%	42	0.38%	39
42 New Hampshire	0.71%	1.45%	47	0.30%	49
43 West Virginia	0.70%	2.70%	14	0.63%	10
44 Montana	0.66%	2.77%	12	0.51%	22
45 Colorado	0.33%	3.56%	4	0.72%	6
46 Washington	0.26%	2.95%	10	0.36%	45
47 Florida	0.09%	2.94%	11	0.37%	41
48 Alaska	0.00%	2.47%	20	0.25%	50
48 Delaware	0.00%	3.60%	3	0.54%	21
48 Nevada	0.00%	3.04%	7	0.30%	48
Dist. of Columbia	0.00%	0.44%		0.08%	
United States	1.35%	2.25%		0.48%	

TABLE 36

Source: U.S. Department of Education

Fall Enrollment as Percentage of Population: Private (Fall 2021)

TABLE 37

Total Private Rank	2-yr	4-yr Undergrad		Post-Baccalaureate	
	%	%	Rank	%	Rank
1 Colorado	0.28%	0.74%	26	0.33%	23
2 Arizona	0.19%	2.28%	7	0.94%	5
3 West Virginia	0.17%	2.61%	4	0.60%	14
4 Wyoming	0.13%	0.00%	50	0.00%	50
5 Florida	0.13%	0.83%	23	0.27%	27
6 Nevada	0.12%	0.10%	47	0.10%	43
7 Ohio	0.11%	0.88%	22	0.23%	32
8 Pennsylvania	0.09%	1.42%	11	0.75%	9
9 Tennessee	0.09%	0.93%	20	0.38%	21
10 Louisiana	0.08%	0.44%	38	0.18%	36
11 California	0.08%	0.63%	33	0.49%	18
12 Texas	0.07%	0.39%	44	0.15%	38
13 Georgia	0.07%	0.66%	31	0.24%	29
14 New Mexico	0.06%	0.06%	48	0.07%	46
15 Alaska	0.05%	0.06%	49	0.02%	49
16 Oklahoma	0.05%	0.43%	40	0.13%	42
17 New York	0.05%	1.78%	9	0.91%	6
18 New Jersey	0.04%	0.58%	36	0.28%	25
19 Kansas	0.04%	0.77%	25	0.17%	37
20 Virginia	0.04%	1.22%	17	0.79%	8
21 Indiana	0.03%	0.95%	19	0.28%	24
22 Arkansas	0.03%	0.42%	41	0.09%	44
23 Washington	0.03%	0.40%	43	0.15%	39
24 Montana	0.03%	0.24%	46	0.04%	47
25 Illinois	0.03%	1.24%	15	0.81%	7
26 Maryland	0.03%	0.42%	42	0.57%	15
27 Kentucky	0.03%	0.81%	24	0.66%	13
28 South Carolina	0.03%	0.63%	32	0.14%	40
29 Idaho	0.03%	2.47%	5	0.04%	48
30 Hawaii	0.02%	0.60%	35	0.09%	45
31 Michigan	0.02%	0.47%	37	0.13%	41
32 Missouri	0.02%	1.28%	13	0.73%	10
33 Alabama	0.02%	0.62%	34	0.21%	35
34 Utah	0.01%	4.50%	2	1.41%	4
35 Massachusetts	0.01%	2.43%	6	1.75%	2
36 Mississippi	0.01%	0.38%	45	0.24%	30
37 North Carolina	0.01%	0.66%	30	0.27%	26
38 Oregon	0.01%	0.44%	39	0.24%	31
39 Delaware	0.01%	0.92%	21	0.52%	17
40 New Hampshire	0.01%	9.61%	1	2.23%	1
41 Maine	0.00%	1.32%	12	0.33%	22
42 Wisconsin	0.00%	0.69%	28	0.26%	28
43 Minnesota	0.00%	1.24%	16	1.50%	3
44 Iowa	0.00%	1.19%	18	0.43%	20
45 Nebraska	0.00%	1.27%	14	0.55%	16
46 Connecticut	0.00%	1.71%	10	0.69%	12
46 North Dakota	0.00%	0.68%	29	0.21%	34
46 Rhode Island	0.00%	2.84%	3	0.70%	11
46 South Dakota	0.00%	0.72%	27	0.21%	33
46 Vermont	0.00%	1.92%	8	0.47%	19
Dist. of Columbia	0.09%	7.45%		6.80%	
United States	0.06%	1.00%		0.48%	

Source: U.S. Department of Education

Fall Enrollment in Private For-Profit and Non-Profit Colleges *(Fall 2021)*

Rank	Total For-Profit	Total Non-Profit	Rank
1 Arizona	235,682	11,956	41
2 California	146,311	321,710	2
3 Minnesota	89,334	67,237	19
4 Florida	72,013	195,734	6
5 Illinois	57,796	206,460	5
6 West Virginia	53,312	7,127	43
7 Colorado	45,393	33,113	30
8 New York	39,365	503,768	1
9 Texas	36,954	144,339	10
10 Virginia	26,580	150,390	9
11 Georgia	21,956	82,276	15
12 Alabama	18,691	23,889	33
13 Ohio	15,795	127,380	11
14 Tennessee	15,541	82,018	16
15 Connecticut	14,268	72,144	18
16 Pennsylvania	11,866	282,286	4
17 New Jersey	9,400	74,000	17
18 Kentucky	9,017	58,369	22
19 Utah	8,498	189,385	7
20 Kansas	7,275	21,478	36
21 North Carolina	6,689	93,118	13
22 Nevada	6,073	3,919	46
23 Washington	5,161	40,081	26
24 South Carolina	4,551	36,807	28
25 Louisiana	3,572	29,079	31
26 Missouri	3,423	122,139	12
27 Maryland	3,402	59,350	21
28 Indiana	2,819	82,879	14
29 Iowa	2,671	49,210	24
30 Michigan	2,637	59,795	20
31 New Mexico	2,482	1,705	48
32 Oklahoma	2,119	22,137	35
33 Wisconsin	2,001	53,667	23
34 Oregon	1,988	27,190	32
35 South Dakota	1,269	7,125	44
36 Mississippi	804	17,743	37
37 Idaho	745	47,582	25
38 Wyoming	742	0	50
39 North Dakota	597	6,295	45
40 Maine	519	22,333	34
41 Hawaii	475	9,828	42
42 Massachusetts	448	292,863	3
43 Arkansas	417	16,189	38
44 Alaska	317	676	49
45 Delaware	300	14,353	40
46 Montana	50	3,421	47
47 Nebraska	28	35,750	29
48 New Hampshire	0	164,416	8
48 Rhode Island	0	38,832	27
48 Vermont	0	15,481	39
Dist. of Columbia	11,877	84,082	
United States	1,003,223	4,113,104	

TABLE 38

Source: U.S. Department of Education

Import/Export Ratio of College-Bound High School Graduates (Fall 2020)

TABLE 39

Rank	Imp/Exp Ratio (<1=Exporter, >1=Importer)	Migration		Freshmen in Institutions Inside State	Rank
		Out of State	Into State		
1 Utah	4.87	2,600	12,650	36,613	26
2 New Hampshire	4.20	4,601	19,306	25,252	34
3 West Virginia	4.13	1,718	7,089	16,811	37
4 Arizona	3.46	6,771	23,418	60,043	13
5 Iowa	3.18	3,406	10,838	32,541	28
6 Rhode Island	3.09	2,752	8,496	14,593	41
7 North Dakota	2.62	1,492	3,902	8,043	46
8 Alabama	2.51	5,193	13,025	43,184	20
9 Indiana	2.36	7,619	17,998	59,867	14
10 Vermont	2.30	1,853	4,266	6,132	48
11 Mississippi	2.07	2,742	5,669	25,463	33
12 Kansas	1.92	4,274	8,198	27,681	32
13 Idaho	1.90	3,319	6,311	15,382	39
14 Montana	1.88	1,607	3,017	7,795	47
15 South Dakota	1.87	1,639	3,064	8,060	45
16 Ohio	1.84	13,817	25,464	96,576	6
17 South Carolina	1.84	5,740	10,566	41,317	22
18 Oklahoma	1.78	4,133	7,349	32,224	29
19 Pennsylvania	1.63	19,905	32,418	105,386	5
20 Kentucky	1.55	5,034	7,794	35,624	27
21 Arkansas	1.54	3,586	5,509	23,812	35
22 Maine	1.49	2,644	3,933	10,631	42
23 Oregon	1.46	5,444	7,936	28,134	31
24 Wyoming	1.43	1,044	1,497	4,603	49
25 Nebraska	1.40	3,130	4,394	18,006	36
26 Wisconsin	1.39	8,677	12,048	47,662	17
27 Delaware	1.37	2,699	3,710	8,750	43
28 Louisiana	1.34	5,087	6,821	38,577	25
29 North Carolina	1.32	11,478	15,155	81,625	9
30 Tennessee	1.30	9,218	12,025	52,941	16
31 Massachusetts	1.28	20,239	25,973	63,403	12
32 Florida	1.22	19,913	24,347	141,207	4
33 Virginia	1.22	13,977	16,997	73,716	11
34 Missouri	1.21	9,195	11,168	45,810	18
35 New York	1.20	32,712	39,272	168,769	3
36 Colorado	1.19	11,385	13,530	43,199	19
37 Michigan	1.10	9,428	10,408	73,869	10
38 New Mexico	0.84	2,897	2,446	14,652	40
39 California	0.83	42,669	35,612	332,126	1
40 Connecticut	0.82	13,958	11,454	30,349	30
41 Georgia	0.79	17,368	13,798	83,076	8
42 Washington	0.60	12,380	7,489	42,843	21
43 Hawaii	0.60	3,810	2,281	8,157	44
44 Minnesota	0.57	14,461	8,171	39,320	24
45 Maryland	0.49	17,051	8,293	40,065	23
46 Texas	0.46	32,605	14,858	218,202	2
47 Illinois	0.45	33,543	14,994	83,662	7
48 Nevada	0.39	4,671	1,837	15,647	38
49 New Jersey	0.17	33,066	5,510	56,010	15
50 Alaska	0.09	1,949	185	2,258	50
Dist. of Columbia	3.56	2,488	8,847	9,493	
United States	1.16	502,987	581,336	2,599,161	

Source: U.S. Department of Education

National Assessment of Educational Progress (2022)

TABLE 40

Overall Rank	4th Grade Reading	8th Grade Reading		4th Grade Math		8th Grade Math	
	Scores	Scores	Rank	Scores	Rank	Scores	Rank
1 Massachusetts	227	269	2	242	2	284	1
2 Florida	225	260	18	241	4	271	31
2 Wyoming	225	261	15	243	1	281	4
4 Colorado	223	263	7	236	20	275	20
4 New Hampshire	223	263	7	239	9	279	9
4 New Jersey	223	270	1	239	9	281	4
7 Utah	221	265	3	240	5	282	2
8 Connecticut	219	264	4	236	20	276	16
8 Hawaii	219	259	23	237	18	270	34
8 Montana	219	261	15	239	9	277	14
8 Nebraska	219	259	23	242	2	279	9
8 Ohio	219	262	9	238	16	276	16
8 Pennsylvania	219	259	23	238	16	274	22
14 Illinois	218	262	9	237	18	275	20
14 Iowa	218	260	18	240	5	277	14
14 North Dakota	218	258	32	240	5	278	13
14 South Dakota	218	262	9	239	9	281	4
18 Indiana	217	261	15	239	9	279	9
18 Kentucky	217	258	32	234	29	269	39
18 Mississippi	217	253	44	234	29	266	44
18 Rhode Island	217	259	23	234	29	270	34
18 Vermont	217	264	4	234	29	276	16
18 Washington	217	262	9	235	26	276	16
18 Wisconsin	217	262	9	240	5	281	4
25 Georgia	216	260	18	235	26	271	31
25 North Carolina	216	256	39	236	20	274	22
25 South Carolina	216	254	43	234	29	269	39
28 Arizona	215	259	23	232	35	271	31
28 Idaho	215	264	4	236	20	282	2
28 Kansas	215	256	39	235	26	272	28
28 Minnesota	215	260	18	239	9	280	8
32 California	214	259	23	230	38	270	34
32 New York	214	262	9	227	46	274	22
32 Tennessee	214	258	32	236	20	272	28
32 Texas	214	255	41	239	9	273	25
32 Virginia	214	260	18	236	20	279	9
37 Alabama	213	251	47	230	38	264	46
37 Maine	213	257	36	233	34	273	25
37 Missouri	213	258	32	232	35	272	28
40 Arkansas	212	255	41	228	44	267	43
40 Louisiana	212	257	36	229	40	266	44
40 Maryland	212	259	23	229	40	269	39
40 Michigan	212	259	23	232	35	273	25
40 Nevada	212	259	23	229	40	269	39
45 Oregon	210	257	36	228	44	270	34
46 Delaware	208	253	44	226	47	264	46
46 Oklahoma	208	251	47	229	40	264	46
48 West Virginia	205	249	49	226	47	260	49
49 Alaska	204	253	44	226	47	270	34
50 New Mexico	202	248	50	221	50	259	50
Dist. of Columbia	207	250		223		260	
United States	216	259		235		273	

Source: U.S. Department of Education

Estimated Public School Spending Per Pupil (SY 2020-21)

TABLE 41

Rank	Total Spending		Instruction		Support Services	
		Dollars	Dollars	Rank	Dollars	Rank
1	New York	26,571	18,402	1	7,713	5
2	Vermont	23,586	13,675	3	9,198	1
3	Connecticut	22,769	13,784	2	8,350	4
4	New Jersey	22,160	13,223	4	8,433	3
5	Massachusetts	20,376	12,725	5	7,200	6
6	Alaska	19,540	10,413	12	8,486	2
7	New Hampshire	19,443	12,134	6	6,942	10
8	Rhode Island	18,366	10,830	9	7,181	7
9	Illinois	18,316	11,215	7	6,690	12
10	Wyoming	18,144	10,677	10	6,870	11
11	Pennsylvania	17,884	11,167	8	6,175	13
12	Maine	17,671	10,034	13	7,125	8
13	Delaware	17,448	9,970	15	6,998	9
14	Hawaii	16,550	9,997	14	5,907	14
15	Maryland	16,417	10,644	11	5,455	19
16	Washington	15,570	9,370	16	5,838	15
17	North Dakota	15,140	9,280	18	4,887	26
18	California	14,985	8,882	19	5,604	16
19	Ohio	14,613	8,759	20	5,442	20
20	Minnesota	14,378	9,320	17	4,513	35
21	Michigan	14,085	8,075	24	5,575	17
22	Oregon	13,875	8,016	26	5,499	18
23	Virginia	13,835	8,432	22	4,965	24
24	Nebraska	13,826	8,591	21	4,690	29
25	Wisconsin	13,597	8,029	25	5,148	23
26	Kansas	13,449	8,260	23	4,681	30
27	Louisiana	13,397	7,461	31	5,245	22
28	Montana	13,299	7,867	27	4,882	27
29	West Virginia	13,059	7,607	28	4,660	31
30	Iowa	12,695	7,564	29	4,632	32
31	South Carolina	12,496	7,069	34	4,912	25
32	Colorado	12,255	6,645	37	5,256	21
33	Georgia	12,145	7,464	30	4,150	38
34	New Mexico	12,127	7,072	33	4,627	33
35	Kentucky	12,126	7,221	32	4,218	37
36	Missouri	11,865	6,771	36	4,738	28
37	Indiana	11,538	6,572	39	4,525	34
38	Arkansas	11,266	6,262	45	4,453	36
39	Texas	11,005	6,598	38	4,014	39
40	South Dakota	10,952	6,472	40	3,908	43
41	Alabama	10,683	6,348	42	4,013	40
42	North Carolina	10,655	6,816	35	3,419	48
43	Tennessee	10,507	6,397	41	3,634	47
44	Oklahoma	10,498	5,964	46	3,957	41
45	Nevada	10,450	6,295	44	3,847	44
46	Florida	10,401	6,301	43	3,643	46
47	Mississippi	10,170	5,853	47	3,782	45
48	Arizona	9,611	5,294	50	3,929	42
49	Utah	9,095	5,778	48	2,921	50
50	Idaho	9,053	5,484	49	3,212	49
	Dist. of Columbia	24,535	12,342		11,711	
	United States	14,347	8,728		5,160	

Source: U.S. Census Bureau

Average Retail Price Per Kwh for Industrial Customers (2021 – 2022)

Rank	Cents/Kwh (2022)	Cents/Kwh (2021)	Change from 2021 to 2022 (cents)
1 Washington	6.17	5.81	0.36
2 North Carolina	6.54	6.14	0.40
3 Tennessee	6.55	5.51	1.04
4 New Mexico	6.56	6.16	0.40
5 Idaho	6.71	6.39	0.32
5 Mississippi	6.71	5.95	0.76
7 West Virginia	6.74	6.07	0.67
8 Oregon	6.81	5.97	0.84
9 Utah	6.84	6.19	0.65
10 Wyoming	6.89	6.83	0.06
11 Oklahoma	6.96	5.50	1.46
12 Iowa	7.06	6.63	0.43
13 South Carolina	7.13	6.07	1.06
13 Texas	7.13	6.12	1.01
15 Nebraska	7.21	7.26	-0.05
16 North Dakota	7.28	7.37	-0.09
17 Arkansas	7.38	6.57	0.81
18 Kentucky	7.41	5.95	1.46
19 Ohio	7.45	6.55	0.90
20 Montana	7.49	6.24	1.25
21 Louisiana	7.54	6.21	1.33
22 New York	7.55	6.34	1.21
23 Missouri	7.67	7.11	0.56
24 Alabama	7.72	6.33	1.39
25 Arizona	7.86	6.79	1.07
26 Virginia	7.99	6.49	1.50
27 South Dakota	8.04	8.02	0.02
28 Pennsylvania	8.21	6.54	1.67
29 Kansas	8.30	7.38	0.92
30 Michigan	8.33	7.69	0.64
31 Wisconsin	8.49	7.63	0.86
32 Nevada	8.50	6.02	2.48
33 Illinois	8.57	7.30	1.27
34 Colorado	8.63	8.01	0.62
35 Georgia	8.65	6.49	2.16
35 Indiana	8.65	7.39	1.26
37 Delaware	8.79	7.60	1.19
38 Florida	9.16	7.65	1.51
39 Minnesota	9.25	8.29	0.96
40 Maryland	10.01	8.46	1.55
41 Maine	11.03	9.55	1.48
42 Vermont	11.88	11.38	0.50
43 New Jersey	12.12	10.70	1.42
44 Connecticut	15.07	9.63	5.44
45 New Hampshire	15.15	13.81	1.34
46 Massachusetts	17.06	15.18	1.88
47 California	17.09	14.82	2.27
48 Rhode Island	17.96	16.06	1.90
49 Alaska	18.43	16.85	1.58
50 Hawaii	36.71	27.12	9.59
Dist. of Columbia	7.74	7.87	-0.13
United States	8.32	7.18	1.14

TABLE 42

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Commercial Customers (2021 – 2022)

TABLE 43

Rank	Cents/Kwh (2022)	Cents/Kwh (2021)	Change from 2021 to 2022 (cents)
1 Idaho	8.27	7.89	0.38
2 Utah	8.39	8.13	0.26
3 North Dakota	8.45	9.17	-0.72
4 North Carolina	8.75	8.5	0.25
5 Nebraska	8.82	8.81	0.01
6 Texas	9.05	8.72	0.33
7 Oregon	9.35	9.1	0.25
8 Washington	9.49	9.14	0.35
9 Missouri	9.55	9.17	0.38
9 Wyoming	9.55	9.68	-0.13
11 Virginia	9.66	7.79	1.87
12 Nevada	10.14	7.77	2.37
13 South Dakota	10.21	10.15	0.06
14 Arkansas	10.26	9.56	0.70
15 Oklahoma	10.34	8.7	1.64
16 Ohio	10.39	9.75	0.64
17 West Virginia	10.42	9.5	0.92
18 Iowa	10.55	10.17	0.38
19 Montana	10.68	10.54	0.14
20 Pennsylvania	10.73	8.91	1.82
21 Arizona	10.80	10.33	0.47
22 South Carolina	10.86	10.67	0.19
23 Delaware	10.98	9.48	1.50
24 New Mexico	11.07	10.8	0.27
25 Florida	11.19	9.51	1.68
26 Illinois	11.32	9.65	1.67
27 Kansas	11.51	10.52	0.99
28 Colorado	11.58	10.84	0.74
29 Mississippi	11.76	10.81	0.95
30 Kentucky	11.78	10.75	1.03
31 Wisconsin	11.85	10.95	0.90
32 Louisiana	11.93	10.23	1.70
33 Tennessee	12.02	10.87	1.15
34 Georgia	12.10	10.61	1.49
35 Minnesota	12.30	11.22	1.08
36 Michigan	12.55	12.31	0.24
37 Maryland	12.65	10.26	2.39
38 Indiana	12.86	11.58	1.28
39 Alabama	13.16	11.84	1.32
40 New Jersey	13.75	12.69	1.06
41 Maine	15.40	12.9	2.50
42 Rhode Island	16.23	15.51	0.72
43 Vermont	17.29	16.59	0.70
44 New York	18.19	16.07	2.12
45 Connecticut	18.54	16.46	2.08
46 Massachusetts	18.67	16.99	1.68
47 New Hampshire	18.69	16.13	2.56
48 Alaska	20.06	19.61	0.45
49 California	21.81	19.18	2.63
50 Hawaii	40.18	30.88	9.30
Dist. of Columbia	15.60	13	2.60
United States	12.41	11.22	1.19

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Residential Customers (2021 – 2022)

Rank	Cents/Kwh (2022)	Cents/Kwh (2021)	Change from 2021 to 2022 (cents)
1 Washington	10.26	10.11	0.15
2 Idaho	10.37	10.16	0.21
3 Nebraska	10.79	10.75	0.04
4 Utah	10.84	10.43	0.41
5 North Dakota	10.92	10.85	0.07
6 Wyoming	11.09	11.17	-0.08
7 Montana	11.33	11.22	0.11
8 Oregon	11.42	11.37	0.05
9 North Carolina	11.62	11.32	0.30
10 Missouri	11.74	11.41	0.33
11 Arkansas	12.05	11.27	0.78
12 South Dakota	12.09	12.22	-0.13
13 Tennessee	12.25	11.07	1.18
14 Mississippi	12.41	11.56	0.85
15 Oklahoma	12.44	11.00	1.44
16 Kentucky	12.91	11.50	1.41
17 Louisiana	12.93	11.02	1.91
18 Arizona	13.02	12.54	0.48
19 Iowa	13.15	12.73	0.42
20 West Virginia	13.23	12.15	1.08
21 Virginia	13.34	11.96	1.38
22 South Carolina	13.59	12.86	0.73
23 Delaware	13.71	12.52	1.19
24 Texas	13.76	12.11	1.65
25 Nevada	13.78	11.49	2.29
26 Georgia	13.80	12.51	1.29
27 New Mexico	13.84	13.52	0.32
28 Ohio	13.85	12.77	1.08
29 Florida	13.90	11.90	2.00
30 Kansas	13.99	12.98	1.01
31 Colorado	14.19	13.07	1.12
32 Alabama	14.25	12.96	1.29
32 Minnesota	14.25	13.50	0.75
34 Maryland	14.46	13.12	1.34
35 Indiana	14.59	13.37	1.22
36 Wisconsin	15.62	14.52	1.10
37 Illinois	15.65	13.18	2.47
38 Pennsylvania	15.94	13.76	2.18
39 New Jersey	16.74	16.35	0.39
40 Michigan	17.86	17.54	0.32
41 Vermont	19.93	19.26	0.67
42 New York	22.08	19.48	2.60
43 Maine	22.44	17.02	5.42
44 Alaska	23.10	22.55	0.55
45 Rhode Island	23.21	22.30	0.91
46 Connecticut	24.61	21.91	2.70
47 New Hampshire	25.46	19.85	5.61
48 California	25.84	22.82	3.02
49 Massachusetts	25.97	22.89	3.08
50 Hawaii	43.03	33.49	9.54
Dist. of Columbia	14.18	13.09	1.09
United States	15.04	13.66	1.38

TABLE 44

Source: U.S. Department of Energy

Generation of Energy Resources (2022)

TABLE 45A

State	% Coal	Rank	% Gases	Rank	% Nuclear	Rank
Alabama	17.9%	21	43.0%	20	29.2%	12
Alaska	10.9%	28	48.2%	14	0.0%	29
Arizona	12.8%	25	43.0%	19	30.5%	11
Arkansas	30.9%	15	39.5%	22	21.7%	16
California	0.1%	43	48.1%	16	8.7%	26
Colorado	37.4%	10	26.6%	32	0.0%	29
Connecticut	0.0%	45	57.0%	8	38.2%	7
Delaware	2.0%	39	93.2%	1	0.0%	29
Florida	6.0%	36	74.7%	5	11.9%	24
Georgia	13.3%	24	47.3%	17	26.9%	13
Hawaii	6.9%	34	0.0%	50	0.0%	29
Idaho	0.0%	44	26.6%	31	0.0%	29
Illinois	21.9%	19	10.8%	39	53.4%	3
Indiana	52.4%	7	34.9%	26	0.0%	29
Iowa	24.9%	18	10.1%	41	0.0%	29
Kansas	32.5%	12	5.4%	43	14.4%	20
Kentucky	68.0%	3	24.5%	33	0.0%	29
Louisiana	7.7%	33	70.3%	6	15.3%	19
Maine	0.3%	42	32.5%	27	0.0%	29
Maryland	12.5%	26	37.6%	24	39.9%	6
Massachusetts	0.0%	45	75.0%	4	0.0%	29
Michigan	29.3%	16	36.2%	25	22.1%	15
Minnesota	27.4%	17	14.8%	37	24.9%	14
Mississippi	8.3%	32	76.3%	3	12.7%	22
Missouri	66.6%	4	10.3%	40	11.2%	25
Montana	43.0%	9	2.7%	48	0.0%	29
Nebraska	49.0%	8	3.1%	47	13.8%	21
Nevada	6.4%	35	58.3%	7	0.0%	29
New Hampshire	1.6%	40	24.0%	35	58.2%	1
New Jersey	0.8%	41	51.5%	11	43.5%	5
New Mexico	32.5%	13	26.8%	30	0.0%	29
New York	0.0%	45	48.2%	15	21.4%	17
North Carolina	10.9%	27	43.3%	18	31.8%	9
North Dakota	55.9%	6	3.3%	46	0.0%	29
Ohio	31.7%	14	51.3%	12	12.4%	23
Oklahoma	10.6%	29	42.6%	21	0.0%	29
Oregon	0.0%	45	31.1%	28	0.0%	29
Pennsylvania	10.0%	31	54.6%	9	31.8%	8
Rhode Island	0.0%	45	89.1%	2	0.0%	29
South Carolina	14.4%	23	24.5%	34	55.1%	2
South Dakota	10.5%	30	8.0%	42	0.0%	29
Tennessee	20.4%	20	21.2%	36	45.7%	4
Texas	16.2%	22	49.2%	13	7.9%	28
Utah	56.8%	5	28.2%	29	0.0%	29
Vermont	0.0%	45	0.0%	49	0.0%	29
Virginia	3.7%	37	54.5%	10	31.5%	10
Washington	3.1%	38	12.7%	38	8.4%	27
West Virginia	89.5%	1	3.8%	45	0.0%	29
Wisconsin	35.8%	11	38.0%	23	16.5%	18
Wyoming	72.3%	2	4.3%	44	0.0%	29
Dist. of Columbia	0.0%		50.0%		0.0%	
United States	19.7%		38.7%		18.2%	

Source: U.S. Department of Energy

Generation of Energy Resources cont. (2022)

TABLE 45B

State	% Renewable Sources	Rank	% Petroleum	Rank	% Pumped Storage and Other	Rank
Alabama	9.9%	36	0.0%	43	0.0%	38
Alaska	28.3%	19	12.7%	2	0.0%	44
Arizona	13.5%	28	0.0%	42	0.1%	22
Arkansas	7.7%	39	0.1%	31	0.1%	21
California	43.1%	11	0.1%	35	0.0%	31
Colorado	35.9%	14	0.0%	38	0.0%	27
Connecticut	2.9%	48	0.7%	13	1.1%	4
Delaware	2.8%	49	2.0%	7	0.0%	35
Florida	6.0%	43	0.5%	15	0.9%	6
Georgia	12.5%	30	0.4%	16	-0.5%	46
Hawaii	19.0%	22	71.3%	1	2.8%	1
Idaho	73.0%	4	0.0%	48	0.3%	14
Illinois	13.7%	25	0.0%	45	0.1%	19
Indiana	12.1%	31	0.1%	29	0.5%	11
Iowa	64.9%	6	0.1%	28	0.0%	39
Kansas	48.0%	9	-0.4%	50	0.0%	34
Kentucky	7.3%	40	0.1%	26	0.1%	23
Louisiana	3.0%	47	2.9%	4	0.7%	8
Maine	62.9%	7	2.1%	6	2.2%	3
Maryland	8.9%	38	0.4%	17	0.8%	7
Massachusetts	18.9%	23	3.6%	3	2.5%	2
Michigan	11.6%	32	1.3%	10	-0.6%	47
Minnesota	32.4%	17	-0.1%	49	0.5%	10
Mississippi	2.7%	50	0.0%	46	0.0%	35
Missouri	11.6%	33	0.2%	23	0.2%	16
Montana	51.6%	8	1.7%	8	1.0%	5
Nebraska	34.0%	16	0.1%	33	0.0%	40
Nevada	35.2%	15	0.0%	44	0.0%	32
New Hampshire	13.5%	27	2.4%	5	0.3%	15
New Jersey	3.4%	45	0.2%	21	0.6%	9
New Mexico	40.6%	13	0.0%	39	0.0%	41
New York	28.5%	18	1.5%	9	0.4%	12
North Carolina	13.6%	26	0.2%	22	0.2%	18
North Dakota	40.6%	12	0.1%	37	0.0%	30
Ohio	3.8%	44	0.9%	11	0.0%	33
Oklahoma	46.9%	10	0.0%	41	-0.1%	45
Oregon	68.9%	5	0.0%	47	0.1%	26
Pennsylvania	3.4%	46	0.1%	27	0.0%	28
Rhode Island	10.2%	35	0.8%	12	0.0%	42
South Carolina	6.7%	41	0.2%	24	-0.8%	49
South Dakota	81.5%	2	0.1%	32	0.0%	35
Tennessee	13.2%	29	0.2%	25	-0.6%	48
Texas	26.5%	20	0.1%	36	0.1%	24
Utah	14.5%	24	0.1%	34	0.4%	13
Vermont	99.6%	1	0.2%	20	0.1%	20
Virginia	10.6%	34	0.7%	14	-1.1%	50
Washington	75.7%	3	0.0%	40	0.1%	25
West Virginia	6.5%	42	0.3%	19	0.0%	43
Wisconsin	9.4%	37	0.3%	18	0.0%	29
Wyoming	23.1%	21	0.1%	30	0.2%	17
Dist. of Columbia	50.0%		0.0%		0.0%	
United States	21.3%		0.5%		0.1%	

Source: U.S. Department of Energy

Metropolitan Commuting (2022)

TABLE 46A

Rank
1 New York-Newark-Jersey City, NY-NJ-PA Metro Area
2 Riverside-San Bernardino-Ontario, CA Metro Area
3 Washington-Arlington-Alexandria, DC-VA-MD-WV Metro Area
4 Atlanta-Sandy Springs-Alpharetta, GA Metro Area
5 Chicago-Naperville-Elgin, IL-IN-WI Metro Area
5 San Francisco-Oakland-Berkeley, CA Metro Area
7 Boston-Cambridge-Newton, MA-NH Metro Area
8 Houston-The Woodlands-Sugar Land, TX Metro Area
9 San Juan-Bayamon-Caguas, PR Metro Area
10 Miami-Fort Lauderdale-Pompano Beach, FL Metro Area
11 Los Angeles-Long Beach-Anaheim, CA Metro Area
12 Baltimore-Columbia-Towson, MD Metro Area
13 Philadelphia-Camden-Wilmington, PA-NJ-DE-MD Metro Area
14 Seattle-Tacoma-Bellevue, WA Metro Area
14 Tampa-St. Petersburg-Clearwater, FL Metro Area
16 Orlando-Kissimmee-Sanford, FL Metro Area
17 Dallas-Fort Worth-Arlington, TX Metro Area
18 Nashville-Davidson--Murfreesboro--Franklin, TN Metro Area
19 San Antonio-New Braunfels, TX Metro Area
20 Denver-Aurora-Lakewood, CO Metro Area
20 Sacramento-Roseville-Folsom, CA Metro Area
22 Raleigh-Cary, NC Metro Area
23 Austin-Round Rock-Georgetown, TX Metro Area
23 Providence-Warwick, RI-MA Metro Area
23 New Orleans-Metairie, LA Metro Area
26 Charlotte-Concord-Gastonia, NC-SC Metro Area
26 Pittsburgh, PA Metro Area
28 Detroit-Warren-Dearborn, MI Metro Area
29 Phoenix-Mesa-Chandler, AZ Metro Area
29 San Jose-Sunnyvale-Santa Clara, CA Metro Area
29 Jacksonville, FL Metro Area
32 Indianapolis-Carmel-Anderson, IN Metro Area
33 San Diego-Chula Vista-Carlsbad, CA Metro Area
34 Cincinnati, OH-KY-IN Metro Area
35 Virginia Beach-Norfolk-Newport News, VA-NC Metro Area
36 St. Louis, MO-IL Metro Area
36 Portland-Vancouver-Hillsboro, OR-WA Metro Area
36 Richmond, VA Metro Area
39 Las Vegas-Henderson-Paradise, NV Metro Area
40 Hartford-East Hartford-Middletown, CT Metro Area
41 Cleveland-Elyria, OH Metro Area
42 Oklahoma City, OK Metro Area
43 Minneapolis-St. Paul-Bloomington, MN-WI Metro Area
44 Memphis, TN-MS-AR Metro Area
45 Louisville/Jefferson County, KY-IN Metro Area
46 Columbus, OH Metro Area
47 Kansas City, MO-KS Metro Area
47 Salt Lake City, UT Metro Area
49 Milwaukee-Waukesha, WI Metro Area
50 Buffalo-Cheektowaga, NY Metro Area

Source: U.S. Census Bureau

Metropolitan Commuting, cont. (2021)

TABLE 46B

Average Commute Time	% Single Occ. Vehicle Use	Rank	% Public Transit Use	Rank
35.8	53.4%	50	28.5%	1
32.6	83.4%	27	0.8%	42
32.3	74.6%	47	8.1%	5
30.9	83.7%	24	1.7%	24
30.2	76.2%	46	8.5%	4
30.2	68.2%	49	10.6%	2
30.1	72.5%	48	10.1%	3
30.0	82.0%	34	1.6%	26
29.7	86.3%	6	1.1%	33
29.5	80.9%	36	2.8%	15
29.2	78.7%	43	3.8%	9
29.0	82.9%	29	3.9%	8
28.6	77.9%	44	7.0%	6
28.5	76.4%	45	6.1%	7
28.5	84.2%	21	0.9%	38
28.4	83.5%	26	1.3%	32
27.7	84.6%	19	0.7%	44
27.1	86.2%	7	0.9%	39
27.0	80.7%	39	1.7%	25
26.8	82.7%	32	2.9%	13
26.8	82.3%	33	1.1%	34
26.6	86.5%	4	0.6%	48
26.4	83.6%	25	1.6%	27
26.4	84.3%	20	1.6%	28
26.4	82.8%	30	1.8%	23
26.3	85.0%	17	1.0%	36
26.3	82.7%	31	3.7%	11
26.0	86.9%	3	1.0%	37
25.8	81.5%	35	1.1%	35
25.8	79.0%	42	2.7%	16
25.8	85.6%	10	0.6%	46
25.6	85.5%	11	0.7%	45
25.5	80.9%	37	2.5%	18
25.2	85.4%	14	1.5%	29
24.9	85.7%	8	0.8%	43
24.8	87.6%	2	1.5%	31
24.8	79.2%	41	3.8%	10
24.8	84.9%	18	0.9%	40
24.6	80.4%	40	2.7%	17
24.5	84.1%	22	2.9%	14
24.2	85.3%	15	2.0%	21
24.1	86.4%	5	0.4%	49
24.0	84.0%	23	2.5%	19
23.9	85.6%	9	0.3%	50
23.8	85.4%	13	0.8%	41
23.5	85.5%	12	1.5%	30
22.8	88.8%	1	0.6%	47
22.8	80.9%	38	2.0%	22
22.5	85.1%	16	2.1%	20
21.8	83.0%	28	3.0%	12

Source: U.S. Census Bureau

State Expenditures on Roadways (2021)

TABLE 47

	Rank	Total Per Capita	Capital Per Capita	Rank	Maint. Per Capita	Rank
1	Alaska	\$1,291	\$987	1	\$305	3
2	Delaware	\$935	\$458	6	\$478	1
3	Wyoming	\$832	\$664	3	\$168	7
4	Maine	\$777	\$448	7	\$329	2
5	South Dakota	\$771	\$677	2	\$94	19
6	West Virginia	\$682	\$431	10	\$251	4
7	Vermont	\$613	\$447	8	\$166	8
8	Oklahoma	\$599	\$398	13	\$201	5
9	Montana	\$590	\$467	5	\$123	13
10	North Dakota	\$571	\$532	4	\$39	47
11	Arkansas	\$541	\$437	9	\$104	16
12	Utah	\$497	\$412	11	\$86	23
13	Indiana	\$484	\$335	21	\$149	9
14	Iowa	\$478	\$400	12	\$78	25
15	Rhode Island	\$472	\$372	17	\$100	18
16	Texas	\$468	\$395	14	\$74	28
17	Kentucky	\$458	\$338	20	\$120	14
18	Illinois	\$457	\$394	15	\$64	33
19	Virginia	\$449	\$260	31	\$189	6
20	Idaho	\$442	\$378	16	\$64	32
21	North Carolina	\$438	\$369	18	\$69	29
22	Pennsylvania	\$436	\$309	25	\$127	12
23	Nebraska	\$405	\$320	22	\$86	22
24	Michigan	\$396	\$353	19	\$44	46
25	Kansas	\$382	\$315	23	\$67	30
26	Washington	\$377	\$247	32	\$130	11
27	South Carolina	\$373	\$285	27	\$89	21
28	Florida	\$362	\$298	26	\$64	31
29	Connecticut	\$346	\$269	29	\$77	27
30	Mississippi	\$334	\$281	28	\$54	38
31	New Mexico	\$334	\$314	24	\$20	50
32	Minnesota	\$326	\$221	36	\$105	15
33	Louisiana	\$326	\$222	35	\$104	17
34	New Jersey	\$316	\$266	30	\$50	41
35	Oregon	\$309	\$166	46	\$143	10
36	New York	\$303	\$212	39	\$91	20
37	Maryland	\$290	\$213	38	\$77	26
38	Colorado	\$279	\$216	37	\$62	34
39	Wisconsin	\$278	\$229	33	\$48	42
40	Missouri	\$276	\$196	41	\$80	24
41	Ohio	\$275	\$229	34	\$45	44
42	Tennessee	\$251	\$192	42	\$59	37
43	Alabama	\$242	\$199	40	\$44	45
44	Georgia	\$242	\$182	43	\$60	35
45	Nevada	\$229	\$177	44	\$53	39
46	New Hampshire	\$229	\$170	45	\$59	36
47	Massachusetts	\$203	\$157	47	\$46	43
48	California	\$195	\$143	48	\$53	40
49	Arizona	\$151	\$126	49	\$25	49
50	Hawaii	\$124	\$95	50	\$29	48
	Dist. of Columbia	\$848	\$656		\$229	
	United States	\$335	\$272		\$81	

Source: U.S. Department of Transportation

Health Care Expenditures Per Capita (2022)

TABLE 48

Rank	Total Per Capita	Total (billions)	Total as % of Personal Income	Rank
1 Alaska	\$11,813	\$8.7	17.2%	2
2 South Dakota	\$10,881	\$9.9	16.0%	7
3 North Dakota	\$10,494	\$8.2	14.9%	12
4 Massachusetts	\$10,491	\$73.2	12.4%	36
5 Delaware	\$10,301	\$10.5	16.3%	4
6 New York	\$10,124	\$199.2	13.4%	24
7 West Virginia	\$10,030	\$17.8	20.1%	1
8 Vermont	\$9,683	\$6.3	15.4%	9
9 Indiana	\$9,437	\$64.5	16.2%	5
10 California	\$9,335	\$364.3	12.1%	40
11 Connecticut	\$9,243	\$33.5	11.1%	44
12 New Hampshire	\$9,231	\$12.9	12.5%	34
13 Maine	\$9,222	\$12.8	15.2%	10
14 Minnesota	\$8,976	\$51.3	13.0%	27
15 Pennsylvania	\$8,944	\$116.0	13.9%	18
16 New Jersey	\$8,929	\$82.7	11.6%	42
17 Nebraska	\$8,908	\$17.5	13.9%	19
18 Ohio	\$8,770	\$103.1	15.2%	11
19 Wisconsin	\$8,766	\$51.7	14.3%	14
20 Louisiana	\$8,739	\$40.1	16.0%	6
21 Kentucky	\$8,559	\$38.6	16.5%	3
22 Montana	\$8,519	\$9.6	14.0%	17
23 Rhode Island	\$8,452	\$9.2	13.3%	25
24 Wyoming	\$8,373	\$4.9	11.4%	43
25 Oregon	\$8,372	\$35.5	13.4%	23
26 Illinois	\$8,362	\$105.2	12.4%	37
27 Missouri	\$8,323	\$51.4	14.4%	13
28 Hawaii	\$8,189	\$11.8	13.3%	26
29 Washington	\$8,186	\$63.7	10.9%	46
30 Florida	\$8,174	\$181.8	12.6%	33
31 Maryland	\$8,166	\$50.3	11.6%	41
32 Kansas	\$7,807	\$22.9	12.9%	29
33 Michigan	\$7,765	\$77.9	13.6%	21
34 Iowa	\$7,761	\$24.8	12.9%	30
35 Colorado	\$7,695	\$44.9	10.2%	50
36 Oklahoma	\$7,627	\$30.7	13.5%	22
37 Virginia	\$7,566	\$65.7	11.0%	45
38 Tennessee	\$7,535	\$53.1	12.9%	28
39 Arkansas	\$7,482	\$22.8	14.2%	15
40 North Carolina	\$7,481	\$80.0	12.9%	31
41 New Mexico	\$7,304	\$15.4	14.0%	16
42 Georgia	\$7,260	\$79.2	12.8%	32
43 Arizona	\$7,188	\$52.9	12.3%	38
44 Mississippi	\$7,174	\$21.1	15.5%	8
45 Alabama	\$7,032	\$35.7	13.8%	20
46 Idaho	\$6,882	\$13.3	12.2%	39
47 Texas	\$6,793	\$204.0	10.9%	47
48 Nevada	\$6,703	\$21.3	10.8%	48
49 South Carolina	\$6,677	\$35.3	12.5%	35
50 Utah	\$6,213	\$21.0	10.4%	49
Dist. of Columbia	\$12,239	\$8.2	12.8%	
United States	\$8,331	\$2,776.7	12.7%	

Source: U.S. Department of Commerce; Bureau of Economic Analysis

Percentage Without Health Insurance
by State (2022)

TABLE 49

Rank	%Uninsured 2022	%Uninsured 2021	Rank 2021	%Uninsured 2010	Rank 2010
1 Massachusetts	2.4%	2.5%	1	4.4%	1
2 Hawaii	3.5%	3.9%	3	7.9%	2
3 Vermont	3.9%	3.7%	2	8.0%	3
4 Rhode Island	4.2%	4.3%	4	12.2%	16
5 Iowa	4.5%	4.8%	6	9.3%	6
5 Michigan	4.5%	5.0%	7	12.4%	18
5 Minnesota	4.5%	4.5%	5	9.1%	4
8 New Hampshire	4.9%	5.1%	8	11.1%	12
8 New York	4.9%	5.2%	9	11.9%	15
10 Connecticut	5.2%	5.2%	9	9.1%	4
10 Wisconsin	5.2%	5.4%	11	9.4%	7
12 Pennsylvania	5.3%	5.5%	12	10.2%	11
13 Delaware	5.6%	5.7%	13	9.7%	8
13 Kentucky	5.6%	5.7%	13	15.3%	31
15 Ohio	5.9%	6.5%	20	12.3%	17
15 West Virginia	5.9%	6.1%	16	14.6%	27
17 Oregon	6.0%	6.1%	16	17.1%	36
18 Maryland	6.1%	6.1%	16	11.3%	13
18 Washington	6.1%	6.4%	19	14.2%	25
20 North Dakota	6.4%	7.9%	28	9.8%	9
21 California	6.5%	7.0%	22	18.5%	43
21 Virginia	6.5%	6.8%	21	13.1%	20
23 Illinois	6.6%	7.0%	22	13.8%	23
23 Maine	6.6%	5.7%	13	10.1%	10
25 Nebraska	6.7%	7.1%	24	11.5%	14
26 New Jersey	6.8%	7.2%	25	13.2%	21
27 Louisiana	6.9%	7.6%	27	17.8%	41
28 Indiana	7.0%	7.5%	26	14.8%	29
29 Colorado	7.1%	8.0%	29	15.9%	33
30 South Dakota	8.1%	9.5%	36	12.4%	18
30 Utah	8.1%	9.0%	32	15.3%	31
32 Idaho	8.2%	8.8%	31	17.7%	40
32 New Mexico	8.2%	10.0%	38	19.6%	45
34 Montana	8.3%	8.2%	30	17.3%	37
35 Arkansas	8.4%	9.2%	33	17.5%	38
36 Kansas	8.6%	9.2%	33	13.9%	24
36 Missouri	8.6%	9.4%	35	13.2%	21
38 Alabama	8.8%	9.9%	37	14.6%	27
39 South Carolina	9.1%	10.0%	38	17.5%	38
40 North Carolina	9.3%	10.4%	41	16.8%	34
40 Tennessee	9.3%	10.0%	38	14.4%	26
42 Arizona	10.3%	10.7%	42	16.9%	35
43 Mississippi	10.8%	11.9%	45	18.2%	42
44 Alaska	11.0%	11.4%	43	19.9%	47
45 Nevada	11.1%	11.6%	44	22.6%	49
46 Florida	11.2%	12.1%	46	21.3%	48
47 Wyoming	11.5%	12.2%	47	14.9%	30
48 Georgia	11.7%	12.6%	48	19.7%	46
48 Oklahoma	11.7%	13.8%	49	18.9%	44
50 Texas	16.6%	18.0%	50	23.7%	50
Dist. of Columbia	2.9%	3.7%		7.6%	
United States	8.0%	8.6%		15.5%	

Source: U.S. Census Bureau

Percent of Privately Insured Persons with Employment-Based Insurance (2022)

TABLE 50

Rank	2022	2021	Change	Rank
1 New Jersey	86.0%	86.0%	0.0%	34
2 West Virginia	85.6%	84.7%	0.9%	5
3 Connecticut	85.5%	84.8%	0.7%	8
4 Ohio	85.3%	85.2%	0.1%	30
5 Massachusetts	85.0%	84.7%	0.3%	18
6 Michigan	84.9%	85.0%	0.0%	35
7 Illinois	84.8%	84.7%	0.1%	28
8 Maryland	84.8%	84.2%	0.5%	13
9 New York	84.3%	83.8%	0.5%	14
10 Kentucky	84.2%	83.1%	1.1%	3
11 Indiana	83.9%	84.3%	-0.4%	40
12 Delaware	83.8%	82.3%	1.5%	1
13 Alaska	83.4%	82.7%	0.7%	6
14 Washington	82.8%	82.6%	0.2%	23
15 Pennsylvania	82.7%	82.4%	0.3%	19
16 Wisconsin	82.7%	82.4%	0.2%	22
17 Nevada	82.3%	81.8%	0.5%	12
18 California	82.3%	82.4%	-0.1%	37
19 Utah	82.1%	81.9%	0.3%	20
20 New Hampshire	82.0%	83.6%	-1.5%	49
21 Missouri	82.0%	81.7%	0.3%	17
22 Texas	81.8%	82.1%	-0.2%	38
23 Hawaii	81.7%	81.2%	0.5%	11
24 Minnesota	81.7%	81.0%	0.6%	9
25 Colorado	81.4%	80.5%	1.0%	4
26 Louisiana	81.4%	82.1%	-0.7%	44
27 Iowa	81.2%	81.1%	0.1%	29
28 Oregon	81.1%	80.7%	0.3%	15
29 Virginia	81.0%	81.1%	-0.1%	36
30 Georgia	80.9%	81.5%	-0.6%	42
31 New Mexico	80.5%	79.4%	1.2%	2
32 Arizona	80.1%	80.5%	-0.4%	39
33 Alabama	80.0%	80.0%	0.0%	32
34 Rhode Island	80.0%	81.4%	-1.4%	47
35 Tennessee	79.3%	80.4%	-1.0%	46
36 Vermont	79.1%	79.9%	-0.7%	43
37 Kansas	79.0%	79.8%	-0.8%	45
38 Oklahoma	78.9%	78.8%	0.2%	25
39 Nebraska	78.5%	80.1%	-1.5%	50
40 Arkansas	78.5%	78.0%	0.5%	10
41 Maine	78.5%	78.3%	0.1%	27
42 South Carolina	77.9%	77.7%	0.2%	24
43 North Dakota	77.7%	77.4%	0.3%	16
44 Idaho	77.6%	77.5%	0.1%	31
45 North Carolina	77.6%	77.6%	0.0%	33
46 Mississippi	76.9%	78.4%	-1.5%	48
47 Wyoming	76.8%	76.0%	0.7%	7
48 South Dakota	75.7%	75.6%	0.1%	26
49 Montana	73.8%	73.5%	0.2%	21
50 Florida	71.5%	72.1%	-0.6%	41
Dist. of Columbia	85.9%	85.1%	0.8%	
United States	81.5%	81.6%	-0.1%	

Source: U.S. Census Bureau

State and Local Government Health and Hospital Spending (2021)

TABLE 51

Rank	Total Per Capita	Total (millions)	Total % of Personal Income	Rank
1 Wyoming	\$3,404	\$1,972	5.2%	1
2 South Carolina	\$1,915	\$9,946	3.9%	2
3 Alabama	\$1,813	\$9,158	3.9%	3
4 Kansas	\$1,768	\$5,195	3.2%	7
5 North Carolina	\$1,748	\$18,466	3.4%	5
6 California	\$1,742	\$68,177	2.4%	12
7 Washington	\$1,703	\$13,185	2.5%	11
8 Iowa	\$1,687	\$5,395	3.2%	6
9 Mississippi	\$1,639	\$4,835	3.8%	4
10 Alaska	\$1,504	\$1,104	2.4%	13
11 New York	\$1,445	\$28,703	2.0%	19
12 Missouri	\$1,341	\$8,274	2.6%	9
13 Utah	\$1,335	\$4,457	2.6%	8
14 Oregon	\$1,293	\$5,506	2.3%	15
15 Texas	\$1,272	\$37,590	2.3%	14
16 New Mexico	\$1,169	\$2,475	2.5%	10
17 Indiana	\$1,108	\$7,550	2.1%	16
18 Michigan	\$1,096	\$11,001	2.0%	17
19 Tennessee	\$962	\$6,704	1.9%	20
20 Kentucky	\$953	\$4,296	2.0%	18
21 Virginia	\$951	\$8,234	1.5%	28
22 Florida	\$945	\$20,628	1.7%	23
23 Ohio	\$940	\$11,055	1.8%	21
24 Pennsylvania	\$940	\$12,225	1.6%	27
25 Hawaii	\$891	\$1,290	1.6%	26
26 Louisiana	\$890	\$4,118	1.7%	22
27 Colorado	\$880	\$5,116	1.4%	32
28 Connecticut	\$818	\$2,965	1.0%	40
29 Georgia	\$816	\$8,807	1.6%	25
30 Wisconsin	\$808	\$4,752	1.4%	29
31 Rhode Island	\$805	\$883	1.3%	33
32 Oklahoma	\$796	\$3,178	1.6%	24
33 Vermont	\$739	\$478	1.3%	34
34 Minnesota	\$718	\$4,100	1.2%	38
35 Idaho	\$685	\$1,305	1.4%	30
36 Arkansas	\$663	\$2,008	1.4%	31
37 Delaware	\$662	\$665	1.2%	35
38 Nevada	\$643	\$2,023	1.2%	37
39 Illinois	\$627	\$7,951	1.0%	42
40 Nebraska	\$606	\$1,189	1.1%	39
41 Massachusetts	\$587	\$4,104	0.7%	46
42 North Dakota	\$584	\$455	1.0%	43
43 New Jersey	\$573	\$5,308	0.8%	45
44 Maryland	\$571	\$3,527	0.9%	44
45 Montana	\$551	\$610	1.0%	41
46 West Virginia	\$532	\$949	1.2%	36
47 South Dakota	\$364	\$326	0.6%	49
48 Maine	\$358	\$493	0.7%	48
49 Arizona	\$343	\$2,492	0.7%	47
50 New Hampshire	\$211	\$293	0.3%	50
Dist. of Columbia	\$2,449	\$1,638	2.6%	
United States	\$1,136	\$377,151	1.9%	

Source: U.S. Census Bureau

Occupational Injury and Illness Incidence (2022)

TABLE 52

Source: U.S. Bureau of Labor Statistics, United Health Foundation

Rank	Fatalities Per 100K Workers 2021	Injury/Illness Per 100 Private Workers 2022	Rank
1 Wyoming	12.7	3.0	17
2 North Dakota	9.8	No Data Available	N/A
3 Mississippi	6.9	No Data Available	N/A
4 New Mexico	6.8	3.2	12
4 West Virginia	6.8	3.3	9
6 Louisiana	6.4	1.6	42
7 Arkansas	6.1	2.5	30
7 South Carolina	6.1	2.3	35
9 Nebraska	5.8	3.1	15
10 Tennessee	5.7	2.4	32
11 South Dakota	5.6	No Data Available	N/A
12 Alaska	5.1	3.3	9
13 Indiana	5.0	2.9	20
14 Montana	4.8	3.6	6
15 North Carolina	4.6	2.2	40
16 Idaho	4.4	No Data Available	N/A
16 Missouri	4.4	2.8	23
18 Georgia	4.3	No Data Available	N/A
18 Nevada	4.3	3.4	8
18 Texas	4.3	1.9	41
18 Wisconsin	4.3	3.0	17
22 Oklahoma	4.0	2.8	N/A
23 Kentucky	3.9	3.0	17
24 Kansas	3.8	2.9	20
24 Maine	3.8	5.0	1
26 Delaware	3.7	2.6	29
27 Alabama	3.6	2.3	35
27 Iowa	3.6	3.3	9
27 Utah	3.6	2.5	30
27 Vermont	3.6	3.9	2
31 Hawaii	3.5	3.2	12
32 Virginia	3.4	2.3	35
33 Arizona	3.2	3.1	15
33 Michigan	3.2	2.8	23
35 Colorado	3.1	2.8	23
35 Florida	3.1	No Data Available	N/A
35 Pennsylvania	3.1	2.9	20
38 Illinois	3.0	2.7	27
38 Ohio	3.0	2.3	35
40 California	2.9	3.6	6
40 New York	2.9	2.3	35
40 Washington	2.9	3.9	2
43 Maryland	2.8	2.4	32
43 Minnesota	2.8	3.7	5
43 New Hampshire	2.8	No Data Available	N/A
43 Oregon	2.8	3.9	2
47 New Jersey	2.7	2.4	32
48 Massachusetts	2.4	2.7	27
49 Connecticut	2.0	3.2	12
50 Rhode Island	1.4	No Data Available	N/A
Dist. of Columbia	4.4	1.1	
United States	3.6	2.7	

Partisan Composition of State Governments (Nov. 28, 2023)

TABLE 53

State	Senate Dem.	Senate Rep.	Senate Other	House Dem.	House Rep.	House Other	Gov. Party
Alabama	8	27		27	76	2v	Rep
Alaska	9	11		13	22	5	Rep
Arizona	14	16		29	31		Dem
Arkansas	6	29		18	82		Rep
California	32	8		62	18		Dem
Colorado	23	12		46	19		Dem
Connecticut	24	12		98	53		Dem
Delaware	15	6		26	14	1v	Dem
Florida	12	28		35	83	2v	Rep
Georgia	23	33		78	102		Rep
Hawaii	23	2		45	6		Dem
Idaho	7	28		11	59		Rep
Illinois	40	19		78	40		Dem
Indiana	10	40		30	70		Rep
Iowa	16	34		36	64		Rep
Kansas	11	28	1np	40	85		Dem
Kentucky	7	31		20	80		Dem
Louisiana	11	28		32	73		Rep
Maine	22	13		81	68	2	Dem
Maryland	33	13	1v	102	39		Dem
Massachusetts	36	4		134	25	1	Dem
Michigan	20	18		54	54	2v	Dem
Minnesota	34	33		70	64		Dem
Mississippi	16	36		41	79	2np	Rep
Missouri	10	24		51	111	1v	Rep
Montana	16	34		32	68		Rep
Nebraska			49np	Unicameral/Nonpartisan			Rep
Nevada	13	7	1v	26	14	2v	Rep
New Hampshire	10	14		197	198	2np; 3v	Rep
New Jersey	25	15		51	29		Dem
New Mexico	27	14	1v	70	45		Dem
New York	42	21		102	48		Dem
North Carolina	20	30		48	72		Dem
North Dakota	4	43		12	82		Rep
Ohio	7	26		32	66	1v	Rep
Oklahoma	8	39	1v	20	80	1v	Rep
Oregon	17	12	1np	35	25		Dem
Pennsylvania	22	28		102	101		Dem
Rhode Island	33	5		65	9	1np	Dem
South Carolina	15	30	1np	36	88		Rep
South Dakota	4	31		7	63		Rep
Tennessee	6	27		24	75		Rep
Texas	12	19		64	86		Rep
Utah	6	23		14	61		Rep
Vermont	22	7	1	104	37	9np	Rep
Virginia	21	19		51	49		Rep
Washington	29	20		58	40		Dem
West Virginia	3	31		11	89		Rep
Wisconsin	11	22		35	64		Dem
Wyoming	2	29		5	57		Rep

Source: National Conference of State Legislators

np = nonpartisan; v = vacant

Housing Price Appreciation *(3rd Quarter 2023)*

TABLE 54

Rank	25-year Annualized	5-year Annualized	Rank	1-year	Rank
1 Florida	6.3%	12.8%	3	5.0%	32
2 Hawaii	6.1%	8.1%	42	-0.9%	50
3 California	6.0%	8.2%	41	2.4%	41
4 Idaho	6.0%	13.4%	1	0.3%	49
5 Maine	5.9%	12.9%	2	11.1%	2
6 Montana	5.9%	11.7%	9	4.5%	34
7 Washington	5.9%	9.7%	22	0.6%	47
8 Arizona	5.8%	12.2%	4	1.9%	42
9 Colorado	5.7%	8.8%	37	1.9%	43
10 Rhode Island	5.7%	10.7%	13	8.7%	6
11 New Hampshire	5.6%	11.7%	8	10.3%	3
12 Vermont	5.5%	12.1%	6	12.2%	1
13 Utah	5.5%	11.4%	11	0.4%	48
14 Oregon	5.3%	8.3%	40	1.5%	44
15 Massachusetts	5.3%	9.1%	31	7.6%	17
16 Texas	5.2%	9.3%	28	2.8%	40
17 New York	5.1%	9.1%	29	7.7%	14
18 Virginia	5.1%	9.0%	32	7.2%	20
19 New Jersey	5.0%	9.8%	19	8.8%	5
20 Nevada	5.0%	8.9%	34	0.7%	46
21 Maryland	4.9%	7.3%	47	6.3%	27
22 Tennessee	4.9%	11.8%	7	3.8%	37
23 Wyoming	4.9%	8.9%	36	4.2%	35
24 South Dakota	4.8%	9.6%	23	5.1%	31
25 South Carolina	4.7%	11.4%	12	6.6%	23
26 North Carolina	4.7%	12.1%	5	7.7%	13
27 Georgia	4.7%	11.5%	10	7.1%	21
28 Pennsylvania	4.6%	9.0%	33	8.1%	10
29 North Dakota	4.5%	5.7%	49	2.9%	38
30 Minnesota	4.5%	7.6%	44	4.7%	33
31 Delaware	4.4%	8.7%	38	7.7%	16
32 Missouri	4.2%	9.7%	21	7.4%	18
33 Oklahoma	4.2%	8.9%	35	6.4%	26
34 Wisconsin	4.2%	9.8%	20	8.6%	7
35 Connecticut	4.2%	9.6%	24	9.8%	4
36 Alaska	4.1%	6.9%	48	4.0%	36
37 Nebraska	4.1%	9.1%	30	7.0%	22
38 New Mexico	4.1%	9.9%	18	6.6%	24
39 Kansas	4.1%	9.6%	26	7.7%	15
40 Kentucky	4.0%	9.3%	27	8.2%	9
41 Alabama	4.0%	10.1%	15	5.8%	29
42 Arkansas	3.9%	9.9%	17	6.1%	28
43 Indiana	3.8%	10.3%	14	6.5%	25
44 Louisiana	3.7%	5.6%	50	1.3%	45
45 Iowa	3.6%	7.4%	46	5.5%	30
46 Ohio	3.5%	9.9%	16	8.5%	8
47 Michigan	3.5%	9.6%	25	8.0%	12
48 West Virginia	3.4%	7.6%	43	8.0%	11
49 Mississippi	3.4%	8.5%	39	2.9%	39
50 Illinois	3.3%	7.5%	45	7.3%	19
Dist. of Columbia	7.5%	4.4%		-0.6%	
United States	4.9%	9.7%		5.5%	

Source: Federal Housing Finance Agency

Home Ownership Rates

(2nd Quarter 2018 – 2nd Quarter 2023)

TABLE 55

Rank	2023	2018	Change	Rank
1 Delaware	79.1%	70.1%	9.0%	2
2 Maine	78.8%	68.4%	10.4%	1
3 Wyoming	75.5%	69.9%	5.6%	6
4 Mississippi	75.3%	71.9%	3.4%	15
4 Vermont	75.3%	73.1%	2.2%	20
6 Iowa	74.8%	67.8%	7.0%	3
7 West Virginia	74.7%	74.6%	0.1%	39
8 Alabama	74.0%	71.9%	2.1%	21
8 Michigan	74.0%	72.5%	1.5%	25
10 Indiana	73.9%	72.9%	1.0%	28
11 Minnesota	73.8%	69.3%	4.5%	8
12 South Carolina	73.5%	74.1%	-0.6%	44
13 New Hampshire	73.4%	73.6%	-0.2%	40
14 Utah	71.4%	72.5%	-1.1%	45
15 Idaho	70.9%	69.0%	1.9%	22
15 Maryland	70.9%	64.4%	6.5%	4
17 Arizona	70.7%	64.9%	5.8%	5
18 Colorado	70.2%	65.9%	4.3%	10
19 Virginia	69.9%	66.5%	3.4%	16
20 Nebraska	69.7%	66.2%	3.5%	14
21 Pennsylvania	69.6%	70.8%	-1.2%	46
22 South Dakota	69.5%	66.7%	2.8%	19
23 North Carolina	69.3%	65.2%	4.1%	12
24 Kansas	69.1%	68.7%	0.4%	35
25 Wisconsin	68.7%	66.8%	1.9%	22
26 Montana	68.6%	66.9%	1.7%	24
27 Florida	68.0%	65.1%	2.9%	17
28 Illinois	67.9%	66.4%	1.5%	25
29 Kentucky	67.8%	70.6%	-2.8%	48
29 New Mexico	67.8%	67.5%	0.3%	36
31 Missouri	67.7%	67.1%	0.6%	32
32 Tennessee	67.4%	70.6%	-3.2%	50
33 Ohio	67.3%	65.9%	1.4%	27
34 Oklahoma	67.0%	69.1%	-2.1%	47
35 Connecticut	66.8%	66.5%	0.3%	36
36 Washington	66.1%	65.5%	0.6%	32
37 Louisiana	65.8%	64.9%	0.9%	30
38 Rhode Island	65.1%	60.1%	5.0%	7
39 Georgia	64.9%	62.1%	2.8%	18
40 Arkansas	64.1%	64.4%	-0.3%	42
41 Oregon	63.7%	62.9%	0.8%	31
42 Alaska	63.5%	64.0%	-0.5%	43
43 North Dakota	63.4%	63.2%	0.2%	38
44 Texas	63.3%	62.9%	0.4%	34
45 New Jersey	63.0%	66.0%	-3.0%	49
46 Massachusetts	61.9%	62.1%	-0.2%	40
47 Hawaii	61.3%	57.4%	3.9%	13
48 Nevada	60.4%	56.0%	4.4%	9
49 California	55.3%	54.3%	1.0%	28
50 New York	54.3%	50.2%	4.1%	11
Dist. of Columbia	43.9%	40.1%	3.8%	
United States	65.9%	64.3%	1.6%	

Source: U.S. Census Bureau

Metropolitan Median House Price to Median Income Ratio (1990 – 2022)

Rank	2022 Ratio	1990 Ratio
1 San Jose-Sunnyvale-Santa Clara, CA	12.02	6.21
2 San Francisco-Oakland-Hayward, CA	11.34	6.25
3 Los Angeles-Long Beach-Anaheim, CA	10.89	6.04
4 San Diego-Carlsbad, CA	9.52	5.15
5 Miami-Fort Lauderdale-West Palm Beach, FL	8.67	3.07
6 Las Vegas-Henderson-Paradise, NV	7.36	2.94
7 Seattle-Tacoma-Bellevue, WA	7.28	3.41
8 Denver-Aurora-Lakewood, CO	7.12	2.52
9 New York-Newark-Jersey City, NY-NJ-PA	7.08	4.33
10 Riverside-San Bernardino-Ontario, CA	6.98	3.93
11 Portland-Vancouver-Hillsboro, OR-WA	6.78	2.44
12 Salt Lake City, UT	6.75	2.21
13 Boston-Cambridge-Newton, MA-NH	6.51	4.04
14 Orlando-Kissimmee-Sanford, FL	6.42	2.70
15 Bridgeport-Stamford-Norwalk, CT	6.28	5.94
16 Tampa-St. Petersburg-Clearwater, FL	6.22	2.68
17 Austin-Round Rock, TX	6.12	2.39
18 Phoenix-Mesa-Scottsdale, AZ	6.07	2.75
19 Sacramento-Roseville-Arden-Arcade, CA	6.06	4.03
20 Providence-Warwick, RI-MA	5.87	4.19
21 Nashville-Davidson-Murfreesboro-Franklin, TN	5.77	2.70
22 Charlotte-Concord-Gastonia, NC-SC	5.70	2.21
23 Jacksonville, FL	5.58	2.66
24 Raleigh, NC	5.25	2.76
25 Washington-Arlington-Alexandria, DC-VA-MD-WV	5.07	3.07
26 Dallas-Fort Worth-Arlington, TX	5.00	2.67
27 Memphis, TN-MS-AR	4.97	2.87
28 Richmond, VA	4.96	2.56
29 New Orleans-Metairie, LA	4.91	2.67
30 San Antonio-New Braunfels, TX	4.90	2.37
31 Milwaukee-Waukesha-West Allis, WI	4.89	2.56
32 Houston-The Woodlands-Sugar Land, TX	4.76	2.16
33 Atlanta-Sandy Springs-Roswell, GA	4.66	2.44
34 Chicago-Naperville-Elgin, IL-IN-WI	4.34	2.99
35 Minneapolis-St. Paul-Bloomington, MN-WI	4.26	2.39
36 Indianapolis-Carmel-Anderson, IN	4.24	2.30
37 Virginia Beach-Norfolk-Newport News, VA-NC	4.21	2.64
38 Baltimore-Columbia-Towson, MD	4.18	2.37
39 Kansas City, MO-KS	4.15	2.28
40 Columbus, OH	4.14	2.61
41 Louisville/Jefferson County, KY-IN	4.11	2.16
42 Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	4.04	2.95
43 Detroit-Warren-Dearborn, MI	3.80	2.11
44 Cincinnati, OH-KY-IN	3.78	2.55
45 Hartford-West Hartford-East Hartford, CT	3.78	3.82
46 Buffalo-Cheektowaga-Niagara Falls, NY	3.54	2.69
47 Oklahoma City, OK	3.50	1.88
48 St. Louis, MO-IL	3.47	2.59
49 Cleveland-Elyria, OH	3.42	2.58
50 Pittsburgh, PA	3.06	1.97
United States	5.56	3.11

TABLE 56

Source: Joint Center for Housing Studies of Harvard University

[illegible]

OREGON
BUSINESS
& INDUSTRY



Research & Education Foundation