



2020 COMPETITIVENESS

Redbook

KEY INDICATORS OF NORTH CAROLINA'S
BUSINESS CLIMATE

VISION 2030



2020 Competitiveness **Redbook**

The NC Chamber Foundation is creating a strong, sustainable future for business and communities across North Carolina. We conduct nonpartisan research and disseminate information related to complex challenges, craft sound policy recommendations, track progress and drive a future-focused vision to expand economic growth and prosperity.

Our work is leveraged by the NC Chamber, which advocates for change and holds policymakers accountable.

For more information, visit
[**www.ncchamber.com/foundation.**](http://www.ncchamber.com/foundation)

Introduction

North Carolina Vision 2030, coordinated by the NC Chamber Foundation, sets forth focused strategies to create jobs for North Carolinians and drive economic recovery, growth and development.

Integral to the success of the statewide business community's long-term vision is measurement along the way. The 2019 Competitiveness Redbook provides readers with a data-driven guide to North Carolina's economic health by comparing the state to the rest of the country in a variety of key indicators.

Central to the mission of **North Carolina Vision 2030** are three Pillars of a Secure Future. In order to achieve robust economic growth, North Carolina must focus on these strategic areas:

Education and Talent Supply

North Carolina must develop and maintain a first-rate, leading talent pipeline by aligning education and workforce development systems that are effective, agile, accountable, flexible, and consistently produce a competitive, diverse, and world-class workforce.

Competitive Business Climate

While North Carolina is appearing near the top of an increasing number of noteworthy business climate rankings, we cannot be complacent as other states are constantly working to be more competitive. North Carolina must continually strive to position its business climate more competitively in order to attract new investment and create and retain more good jobs for North Carolinians.

Infrastructure and Growth Leadership

North Carolina must identify ways to continue investing in the development and maintenance of sound physical infrastructure, including transportation (roads, railroads and ports), water and sewer, energy and broadband/advanced communications to meet the demands of population and economic growth.

We encourage readers to use this book as a resource as we work together to strengthen these economic pillars and make North Carolina even more competitive in the national and global race for jobs. Together, we are securing North Carolina's future!

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State Populations (July 1, 2018)

TABLE 1

Rank	Population	Change (July 2017 – July 2018)				
		Pop. Change	Rank	%	Rank	
1	California	39,557,045	157,696	3	0.40%	24
2	Texas	28,701,845	379,128	1	1.34%	8
3	Florida	21,299,325	322,513	2	1.54%	5
4	New York	19,542,209	-48,510	50	-0.25%	46
5	Pennsylvania	12,807,060	16,613	25	0.13%	38
6	Illinois	12,741,080	-45,116	49	-0.35%	49
7	Ohio	11,689,442	25,313	19	0.22%	36
8	Georgia	10,519,475	106,420	7	1.02%	14
9	North Carolina	10,383,620	112,820	5	1.10%	10
10	Michigan	9,995,915	19,468	22	0.20%	37
11	New Jersey	8,908,520	19,977	21	0.22%	35
12	Virginia	8,517,685	52,478	13	0.62%	19
13	Washington	7,535,591	110,159	6	1.48%	6
14	Arizona	7,171,646	122,770	4	1.74%	4
15	Massachusetts	6,902,149	38,903	16	0.57%	21
16	Tennessee	6,770,010	61,216	11	0.91%	15
17	Indiana	6,691,878	31,796	18	0.48%	23
18	Missouri	6,126,452	17,840	23	0.29%	30
19	Maryland	6,042,718	17,827	24	0.30%	29
20	Wisconsin	5,813,568	21,517	20	0.37%	26
21	Colorado	5,695,564	79,662	8	1.42%	7
22	Minnesota	5,611,179	43,024	15	0.77%	17
23	South Carolina	5,084,127	62,908	9	1.25%	9
24	Alabama	4,887,871	12,751	27	0.26%	33
25	Louisiana	4,659,978	-10,840	47	-0.23%	45
26	Kentucky	4,468,402	14,528	26	0.33%	28
27	Oregon	4,190,713	44,121	14	1.06%	11
28	Oklahoma	3,943,079	10,439	31	0.27%	32
29	Connecticut	3,572,665	-1,215	43	-0.03%	42
30	Utah	3,161,105	57,987	12	1.87%	3
31	Iowa	3,156,145	12,508	28	0.40%	25
32	Nevada	3,034,392	61,987	10	2.09%	1
33	Arkansas	3,013,825	10,828	30	0.36%	27
34	Mississippi	2,986,530	-3,133	45	-0.10%	43
35	Kansas	2,911,505	816	41	0.03%	41
36	New Mexico	2,095,428	2,033	38	0.10%	39
37	Nebraska	1,929,268	11,693	29	0.61%	20
38	West Virginia	1,805,832	-11,216	48	-0.62%	50
39	Idaho	1,754,208	35,304	17	2.05%	2
40	Hawaii	1,420,491	-3,712	46	-0.26%	47
41	New Hampshire	1,356,458	6,691	35	0.50%	22
42	Maine	1,338,404	3,341	37	0.25%	34
43	Montana	1,062,305	9,215	33	0.88%	16
44	Rhode Island	1,057,315	829	40	0.08%	40
45	Delaware	967,171	10,093	32	1.05%	12
46	South Dakota	882,235	8,949	34	1.02%	13
47	North Dakota	760,077	4,901	36	0.65%	18
48	Alaska	737,438	-2,348	44	-0.32%	48
49	Vermont	626,299	1,774	39	0.28%	31
50	Wyoming	577,737	-1,197	42	-0.21%	44
	Dist. of Columbia	702,455	6,764		1.88%	
	United States	327,167,434	2,020,313		0.62%	

Source: U.S. Census Bureau

Age Group by Percentage of Population (2018)

TABLE 2

Rank		%<18	%18–24	Prime Working Age		%>65
				%25–44	%45–64	
1	Colorado	22.2%	9.2%	29.4%	24.9%	14.2%
2	Washington	22.1%	8.7%	28.6%	25.1%	15.4%
3	Alaska	24.9%	9.5%	29.0%	24.8%	11.8%
4	Maryland	22.2%	8.8%	26.6%	27.0%	15.4%
5	New Hampshire	19.0%	9.3%	23.9%	29.7%	18.1%
6	New York	20.8%	9.2%	27.2%	26.4%	16.4%
7	Massachusetts	19.8%	10.2%	26.6%	27.0%	16.5%
8	California	22.7%	9.5%	28.6%	24.9%	14.3%
9	Nevada	22.7%	8.2%	28.0%	25.4%	15.7%
10	New Jersey	21.9%	8.6%	25.8%	27.6%	16.1%
11	Virginia	22.0%	9.5%	26.9%	26.2%	15.4%
12	Rhode Island	19.4%	10.5%	25.6%	27.3%	17.2%
13	Oregon	20.8%	8.7%	27.6%	25.2%	17.6%
14	Illinois	22.4%	9.2%	26.8%	25.9%	15.6%
15	Georgia	23.8%	9.6%	27.1%	25.6%	13.9%
16	Maine	18.7%	8.0%	23.4%	29.3%	20.6%
17	Connecticut	20.6%	9.7%	24.3%	28.2%	17.2%
18	Tennessee	22.2%	9.1%	26.2%	26.1%	16.4%
19	North Carolina	22.2%	9.5%	25.9%	26.2%	16.3%
20	Pennsylvania	20.7%	9.1%	25.0%	27.0%	18.2%
21	Minnesota	23.2%	8.9%	26.2%	25.8%	15.9%
22	Louisiana	23.5%	9.1%	26.8%	25.1%	15.4%
23	Texas	25.8%	9.7%	28.3%	23.6%	12.6%
24	Hawaii	21.4%	8.5%	27.0%	24.7%	18.4%
25	Kentucky	22.6%	9.3%	25.4%	26.3%	16.4%
26	Ohio	22.2%	9.1%	25.1%	26.5%	17.1%
27	Wisconsin	22.0%	9.5%	24.8%	26.8%	17.0%
28	Delaware	21.1%	8.7%	24.9%	26.7%	18.7%
29	Michigan	21.7%	9.6%	24.6%	26.9%	17.2%
30	Alabama	22.3%	9.3%	25.3%	26.2%	16.9%
31	Florida	19.9%	8.2%	25.2%	26.3%	20.5%
32	Missouri	22.5%	9.2%	25.6%	25.8%	16.9%
33	Vermont	18.5%	10.7%	23.1%	28.3%	19.4%
34	South Carolina	21.8%	9.2%	25.3%	26.1%	17.7%
35	West Virginia	20.2%	8.7%	23.9%	27.3%	19.9%
36	Wyoming	23.3%	9.1%	26.0%	25.1%	16.5%
37	Indiana	23.4%	9.8%	25.4%	25.6%	15.8%
38	Mississippi	23.6%	9.8%	25.4%	25.3%	15.9%
39	Montana	21.6%	9.3%	24.8%	25.6%	18.7%
40	Oklahoma	24.3%	9.6%	26.2%	24.2%	15.7%
41	Arkansas	23.3%	9.3%	25.4%	25.0%	17.0%
42	New Mexico	23.0%	9.4%	25.5%	24.6%	17.5%
43	North Dakota	23.5%	11.1%	27.0%	23.0%	15.3%
44	Arizona	22.9%	9.6%	26.0%	23.9%	17.5%
45	Kansas	24.2%	10.1%	25.4%	24.4%	15.9%
46	Nebraska	24.7%	9.9%	25.7%	24.0%	15.7%
47	Iowa	23.2%	10.1%	24.6%	25.0%	17.1%
48	Idaho	25.5%	9.3%	25.7%	23.6%	15.9%
49	South Dakota	24.7%	9.5%	24.9%	24.3%	16.6%
50	Utah	29.5%	11.3%	28.5%	19.7%	11.1%
	Dist. of Columbia	18.1%	10.6%	38.4%	20.7%	12.1%
	United States	22.4%	9.3%	26.6%	25.6%	16.0%

Source: U.S. Census Bureau

Net Migration by State (July 2017 – July 2018)

TABLE 3

	Net Domestic Migration		Net International Migration	
		Number	Number	Rank
1	Florida	132,602	175,670	1
2	Arizona	83,240	14,335	17
3	Texas	82,569	104,976	3
4	North Carolina	66,991	20,035	15
5	South Carolina	50,775	5,490	28
6	Nevada	47,596	3,100	34
7	Washington	46,549	30,557	10
8	Colorado	43,293	8,207	22
9	Georgia	41,914	21,786	12
10	Tennessee	39,952	8,994	20
11	Oregon	26,819	8,177	23
12	Idaho	24,095	1,681	46
13	Utah	16,052	8,967	21
14	Delaware	6,858	1,820	45
15	Minnesota	6,769	10,718	18
16	Montana	5,987	889	47
17	Alabama	5,718	3,344	33
18	Maine	4,469	570	49
19	New Hampshire	3,928	2,606	38
20	Indiana	3,555	9,227	19
21	Arkansas	2,475	2,260	42
22	Kentucky	798	5,816	27
23	South Dakota	638	3,659	32
24	Vermont	-62	1,850	44
25	Wisconsin	-1,011	8,051	25
26	North Dakota	-2,379	2,597	39
27	Rhode Island	-2,639	2,755	36
28	Missouri	-2,790	8,077	24
29	Iowa	-2,886	5,828	26
30	Nebraska	-3,314	4,705	29
31	Wyoming	-3,686	597	48
32	Oklahoma	-4,474	4,272	30
33	New Mexico	-5,851	2,342	41
34	West Virginia	-7,029	386	50
35	Virginia	-9,831	31,641	8
36	Alaska	-10,752	2,401	40
37	Mississippi	-10,818	2,749	37
38	Ohio	-12,146	20,514	14
39	Hawaii	-12,430	4,075	31
40	Kansas	-12,564	2,057	43
41	Michigan	-16,766	21,415	13
42	Pennsylvania	-20,463	35,377	7
43	Connecticut	-21,509	16,494	16
44	Maryland	-24,518	22,575	11
45	Massachusetts	-25,755	53,013	5
46	Louisiana	-27,914	3,012	35
47	New Jersey	-50,591	46,660	6
48	Illinois	-114,154	30,735	9
49	California	-156,068	117,797	2
50	New York	-180,306	70,375	4
	Dist. of Columbia	-936	3,592	
	United States		978,826	

Source: U.S. Census Bureau

Non-Agricultural Employment Growth

(Sept. 2018 – Sept. 2019)

TABLE 4

Rank	Jobs Added (Lost)	% Growth	Rank
1 California	332,700	1.9%	13
2 Texas	310,100	2.5%	6
3 Florida	229,700	2.6%	4
4 New York	120,100	1.2%	23
5 North Carolina	103,400	2.3%	8
6 Washington	87,100	2.5%	5
7 Georgia	72,300	1.6%	17
8 Arizona	67,200	2.3%	7
9 Illinois	66,600	1.1%	29
10 Colorado	57,600	2.1%	11
11 Tennessee	48,800	1.6%	18
12 Alabama	46,700	2.3%	9
13 Utah	45,700	3.0%	2
14 South Carolina	44,400	2.1%	12
15 Massachusetts	43,900	1.2%	26
16 Nevada	42,500	3.0%	1
17 Pennsylvania	34,900	0.6%	40
18 Missouri	33,500	1.2%	28
19 Ohio	33,200	0.6%	39
20 Oregon	32,000	1.7%	16
21 New Jersey	31,200	0.7%	35
22 Kentucky	28,100	1.4%	19
23 Michigan	24,600	0.6%	41
24 Maryland	24,200	0.9%	33
25 Idaho	20,400	2.7%	3
26 Kansas	20,300	1.4%	20
27 Indiana	19,900	0.6%	37
28 Virginia	18,300	0.5%	45
29 New Mexico	18,000	2.1%	10
30 Arkansas	15,600	1.2%	24
31 Mississippi	14,100	1.2%	25
32 Iowa	9,900	0.6%	38
33 Louisiana	9,700	0.5%	43
34 Connecticut	9,200	0.5%	42
35 New Hampshire	9,100	1.3%	22
36 Nebraska	8,900	0.9%	34
37 South Dakota	8,500	1.9%	14
38 Delaware	7,900	1.7%	15
39 Rhode Island	7,100	1.4%	21
40 Wisconsin	6,600	0.2%	47
41 Hawaii	6,500	1.0%	31
42 Montana	5,800	1.2%	27
43 Minnesota	5,000	0.2%	48
44 Maine	4,200	0.7%	36
45 Alaska	3,400	1.0%	30
46 West Virginia	3,400	0.5%	44
47 Wyoming	2,700	0.9%	32
48 North Dakota	1,500	0.3%	46
49 Oklahoma	500	0.0%	50
50 Vermont	100	0.0%	49
Dist. of Columbia	8,000	1.0%	
United States	2,205,100	1.5%	

Source: U.S. Bureau of Labor Statistics

Non-Agricultural Employment Growth (10 year)

(Sept. 2009 – Sept. 2019)

TABLE 5

Rank	Sept-09 (thousands)	Sept-19 (thousands)	Jobs Added (Lost)	% Growth	Rank
1 California	14,220.7	17,524.2	3,303,500	23.2%	8
2 Texas	10,247.5	12,841.7	2,594,200	25.3%	4
3 Florida	7,127.8	9,004.2	1,876,400	26.3%	3
4 New York	8,488.7	9,788.1	1,299,400	15.3%	16
5 Georgia	3,860.2	4,629.5	769,300	19.9%	13
6 North Carolina	3,900.8	4,586.7	685,900	17.6%	15
7 Washington	2,850.7	3,515.2	664,500	23.3%	7
8 Michigan	3,876.6	4,470.0	593,400	15.3%	17
9 Illinois	5,637.8	6,225.5	587,700	10.4%	30
10 Ohio	5,053.5	5,616.2	562,700	11.1%	26
11 Colorado	2,231.0	2,792.4	561,400	25.2%	5
12 Arizona	2,400.7	2,944.2	543,500	22.6%	9
13 Tennessee	2,609.9	3,136.1	526,200	20.2%	12
14 Massachusetts	3,213.1	3,702.9	489,800	15.2%	18
15 Pennsylvania	5,598.9	6,076.7	477,800	8.5%	38
16 Utah	1,187.3	1,579.2	391,900	33.0%	1
17 Virginia	3,632.3	4,023.4	391,100	10.8%	27
18 Indiana	2,804.5	3,188.9	384,400	13.7%	19
19 South Carolina	1,801.1	2,176.3	375,200	20.8%	11
20 Oregon	1,605.4	1,951.2	345,800	21.5%	10
21 Minnesota	2,635.8	2,977.8	342,000	13.0%	22
22 New Jersey	3,867.8	4,194.1	326,300	8.4%	39
23 Nevada	1,135.7	1,442.7	307,000	27.0%	2
24 Wisconsin	2,731.9	2,987.7	255,800	9.4%	34
25 Maryland	2,520.6	2,768.7	248,100	9.8%	33
26 Missouri	2,694.7	2,934.5	239,800	8.9%	37
27 Kentucky	1,758.4	1,968.0	209,600	11.9%	24
28 Alabama	1,891.3	2,093.9	202,600	10.7%	28
29 Idaho	613.7	766.9	153,200	25.0%	6
30 Oklahoma	1,557.6	1,699.1	141,500	9.1%	36
31 Arkansas	1,164.4	1,285.9	121,500	10.4%	29
32 Iowa	1,479.3	1,598.3	119,000	8.0%	41
33 Kansas	1,334.9	1,443.7	108,800	8.2%	40
34 Louisiana	1,893.9	1,989.9	96,000	5.1%	46
35 Nebraska	948.6	1,036.2	87,600	9.2%	35
36 Connecticut	1,624.3	1,704.2	79,900	4.9%	47
37 Mississippi	1,095.7	1,172.4	76,700	7.0%	42
38 Hawaii	584.4	660.5	76,100	13.0%	21
39 North Dakota	372.2	441.2	69,000	18.5%	14
40 New Hampshire	629.8	692.0	62,200	9.9%	32
41 Montana	433.6	489.4	55,800	12.9%	23
42 Delaware	415.1	469.8	54,700	13.2%	20
43 New Mexico	812.6	863.3	50,700	6.2%	45
44 Rhode Island	461.7	508.4	46,700	10.1%	31
45 South Dakota	406.2	451.9	45,700	11.3%	25
46 Maine	605.4	644.7	39,300	6.5%	43
47 West Virginia	713.8	737.0	23,200	3.3%	48
48 Vermont	297.6	316.8	19,200	6.5%	44
49 Alaska	334.1	342.1	8,000	2.4%	49
50 Wyoming	291.2	294.1	2,900	1.0%	50
Dist. of Columbia	694.2	799.4	105,200	15.2%	
United States	130,349	151,547	21,198,200	16.3%	

Source: U.S. Bureau of Labor Statistics

Per Capita Personal Income by State (2018)

Rank	Per Capita Personal Income (2018)	% Change from 2017	Rank	
1	Connecticut	76,456	5.9%	4
2	Massachusetts	71,683	5.1%	21
3	New York	68,668	4.6%	32
4	New Jersey	68,236	5.1%	19
5	California	63,557	5.7%	7
6	Maryland	63,354	4.7%	28
7	Washington	62,026	5.9%	3
8	New Hampshire	61,294	5.0%	23
9	Wyoming	60,361	7.1%	1
10	Alaska	59,420	4.6%	31
11	Colorado	58,456	5.6%	8
12	Virginia	57,799	4.5%	34
13	Minnesota	57,515	4.7%	26
14	Illinois	56,839	5.4%	11
15	Pennsylvania	56,225	5.8%	5
16	North Dakota	55,452	5.3%	13
17	Hawaii	55,418	4.3%	44
18	Rhode Island	54,850	4.7%	27
19	Vermont	54,173	4.2%	46
20	Nebraska	53,263	5.1%	17
21	Delaware	52,507	4.3%	43
22	South Dakota	52,216	5.4%	10
23	Wisconsin	51,592	4.7%	30
24	Kansas	51,471	5.3%	12
25	Oregon	50,843	5.1%	18
26	Texas	50,355	5.1%	20
27	Iowa	50,124	5.6%	9
28	Florida	50,070	4.6%	33
29	Nevada	49,176	4.8%	25
30	Maine	48,905	5.0%	22
31	Ohio	48,739	4.5%	35
32	Michigan	48,423	4.7%	29
33	Missouri	47,746	4.4%	37
34	Montana	47,538	4.9%	24
35	Indiana	47,149	4.3%	45
36	Tennessee	46,900	4.3%	40
37	Georgia	46,482	4.4%	39
38	Utah	46,320	5.3%	15
39	Louisiana	46,242	5.2%	16
40	Oklahoma	46,233	6.0%	2
41	North Carolina	46,117	4.4%	36
42	Arizona	44,329	4.3%	42
43	Idaho	43,901	4.3%	41
44	South Carolina	43,702	3.9%	49
45	Arkansas	43,233	4.1%	47
46	Kentucky	42,458	3.6%	50
47	Alabama	42,238	4.4%	38
48	New Mexico	41,609	5.3%	14
49	West Virginia	40,873	5.8%	6
50	Mississippi	37,834	4.0%	48
	Dist. of Columbia	82,005	3.8%	
	United States	\$54,429	4.9%	

TABLE 6

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

Gross Domestic Product by State in Current Dollars (2018)

TABLE 7

	Rank	2018 GDP (in millions)	2017 GDP (in millions)	% US GDP (2017)	% Change (2017-18)	Rank
1	California	\$2,968,118	\$2,746,873	14.5%	8.1%	4
2	Texas	\$1,775,797	\$1,696,206	8.7%	4.7%	28
3	New York	\$1,676,350	\$1,547,116	8.2%	8.4%	3
4	Florida	\$1,036,323	\$967,337	5.1%	7.1%	8
5	Illinois	\$864,587	\$820,362	4.2%	5.4%	16
6	Pennsylvania	\$788,538	\$752,071	3.8%	4.8%	24
7	Ohio	\$676,193	\$649,127	3.3%	4.2%	32
8	New Jersey	\$624,852	\$591,743	3.0%	5.6%	15
9	Georgia	\$588,172	\$554,269	2.9%	6.1%	10
10	Massachusetts	\$567,255	\$527,455	2.8%	7.5%	6
11	North Carolina	\$565,801	\$538,291	2.8%	5.1%	20
12	Washington	\$563,151	\$506,353	2.7%	11.2%	1
13	Virginia	\$534,449	\$508,662	2.6%	5.1%	21
14	Michigan	\$528,009	\$504,967	2.6%	4.6%	29
15	Maryland	\$412,921	\$393,632	2.0%	4.9%	22
16	Colorado	\$368,795	\$342,748	1.8%	7.6%	5
17	Minnesota	\$368,317	\$351,113	1.8%	4.9%	23
18	Indiana	\$366,707	\$359,122	1.8%	2.1%	42
19	Tennessee	\$365,602	\$345,218	1.8%	5.9%	12
20	Arizona	\$346,792	\$319,850	1.7%	8.4%	2
21	Wisconsin	\$336,972	\$324,061	1.6%	4.0%	33
22	Missouri	\$317,750	\$304,898	1.6%	4.2%	31
23	Connecticut	\$274,180	\$260,827	1.3%	5.1%	19
24	Louisiana	\$252,117	\$246,264	1.2%	2.4%	39
25	Oregon	\$238,684	\$236,219	1.2%	1.0%	45
26	South Carolina	\$230,354	\$219,093	1.1%	5.1%	18
27	Alabama	\$221,126	\$210,954	1.1%	4.8%	25
28	Kentucky	\$208,340	\$202,507	1.0%	2.9%	35
29	Oklahoma	\$199,976	\$189,160	1.0%	5.7%	14
30	Iowa	\$190,150	\$190,191	0.9%	0.0%	48
31	Utah	\$177,336	\$165,526	0.9%	7.1%	7
32	Kansas	\$167,042	\$157,797	0.8%	5.9%	13
33	Nevada	\$165,803	\$156,313	0.8%	6.1%	11
34	Arkansas	\$128,082	\$124,918	0.6%	2.5%	37
35	Nebraska	\$122,966	\$121,774	0.6%	1.0%	46
36	Mississippi	\$114,107	\$111,707	0.6%	2.1%	41
37	New Mexico	\$99,435	\$97,090	0.5%	2.4%	38
38	Hawaii	\$92,027	\$88,136	0.4%	4.4%	30
39	New Hampshire	\$84,712	\$80,516	0.4%	5.2%	17
40	West Virginia	\$77,477	\$76,794	0.4%	0.9%	47
41	Idaho	\$77,004	\$71,886	0.4%	7.1%	9
42	Delaware	\$74,973	\$73,541	0.4%	1.9%	43
43	Maine	\$64,351	\$61,404	0.3%	4.8%	26
44	Rhode Island	\$61,021	\$59,458	0.3%	2.6%	36
45	North Dakota	\$54,714	\$55,493	0.3%	-1.4%	49
46	Alaska	\$54,011	\$52,789	0.3%	2.3%	40
47	South Dakota	\$51,581	\$49,928	0.3%	3.3%	34
48	Montana	\$48,970	\$48,098	0.2%	1.8%	44
49	Wyoming	\$39,371	\$40,286	0.2%	-2.3%	50
50	Vermont	\$33,725	\$32,197	0.2%	4.7%	27
	Dist. of Columbia	\$140,280	\$131,010	0.7%	7.1%	
	United States	\$20,494,079	\$19,263,350	100.0%	6.4%	

Exports Per Capita (2018)

TABLE 8

	Rank	Per Capita	Total (in millions)	Rank
1	Louisiana	\$14,214	\$66,237	5
2	Texas	\$10,991	\$315,448	1
3	Washington	\$10,311	\$77,700	4
4	North Dakota	\$8,918	\$6,778	36
5	Kentucky	\$7,107	\$31,757	17
6	South Carolina	\$6,813	\$34,637	14
7	Alaska	\$6,473	\$4,773	40
8	Indiana	\$5,879	\$39,339	12
9	Michigan	\$5,796	\$57,940	7
10	Oregon	\$5,320	\$22,293	22
11	Illinois	\$5,134	\$65,415	6
12	Connecticut	\$4,870	\$17,400	25
13	Delaware	\$4,863	\$4,703	41
14	Tennessee	\$4,831	\$32,703	16
15	Vermont	\$4,662	\$2,920	44
16	Ohio	\$4,645	\$54,293	9
17	Utah	\$4,547	\$14,373	27
18	Iowa	\$4,538	\$14,324	28
19	California	\$4,510	\$178,405	2
20	West Virginia	\$4,499	\$8,124	34
21	Alabama	\$4,368	\$21,349	23
22	New York	\$4,170	\$81,487	3
23	Nebraska	\$4,118	\$7,945	35
24	Minnesota	\$4,043	\$22,685	20
25	New Jersey	\$4,003	\$35,663	13
26	Kansas	\$3,985	\$11,604	31
27	Mississippi	\$3,954	\$11,808	30
28	Massachusetts	\$3,932	\$27,140	18
29	Wisconsin	\$3,906	\$22,709	19
30	New Hampshire	\$3,897	\$5,286	39
31	Georgia	\$3,855	\$40,551	11
32	Nevada	\$3,653	\$11,085	32
33	Pennsylvania	\$3,205	\$41,050	10
34	North Carolina	\$3,152	\$32,730	15
35	Arizona	\$3,122	\$22,388	21
36	Florida	\$2,687	\$57,241	8
37	Missouri	\$2,367	\$14,500	26
38	Wyoming	\$2,347	\$1,356	49
39	Idaho	\$2,293	\$4,022	42
40	Rhode Island	\$2,270	\$2,400	46
41	Virginia	\$2,155	\$18,358	24
42	Arkansas	\$2,146	\$6,466	37
43	Maine	\$2,111	\$2,825	45
44	Maryland	\$1,998	\$12,076	29
45	New Mexico	\$1,744	\$3,655	43
46	South Dakota	\$1,629	\$1,437	48
47	Montana	\$1,557	\$1,654	47
48	Oklahoma	\$1,548	\$6,102	38
49	Colorado	\$1,460	\$8,317	33
50	Hawaii	\$455	\$647	50
	Dist. of Columbia	\$3,881	\$2,726	
	United States	\$4,856	\$1,664,085	

Source: U.S. Census Bureau

Entry and Exit Rates of Establishments (Q1 2018-Q1 2019)

TABLE 9

Rank	Establishments Entry Rate	Establishments Exit Rate	Rank
1 Washington	16.9	8.4	50
2 Idaho	15.8	10.5	23
3 Utah	15.2	11.7	9
4 Nevada	14.9	11.8	7
5 Florida	14.8	12.5	4
6 Virginia	14.5	11.5	11
7 Missouri	14.3	13.4	2
8 Colorado	14.0	12.1	6
9 California	13.9	11.7	9
9 Georgia	13.9	12.5	4
11 Arizona	13.7	11.8	7
12 Massachusetts	13.2	10.1	31
12 Rhode Island	13.2	10.0	33
14 Delaware	13.1	13.3	3
14 South Carolina	13.1	10.9	18
16 Montana	12.8	11.2	13
17 Kentucky	12.4	10.4	26
17 North Carolina	12.4	10.5	23
17 Texas	12.4	10.2	28
20 Oregon	11.9	10.7	21
21 Maine	11.7	10.6	22
22 Arkansas	11.6	10.2	28
22 Illinois	11.6	11.3	12
22 New Jersey	11.6	10.5	23
22 Wyoming	11.6	9.6	37
26 New Hampshire	11.5	10.1	31
26 New Mexico	11.5	11.1	15
26 New York	11.5	11.2	13
29 Tennessee	11.3	9.4	39
30 Maryland	11.2	11.0	16
30 Nebraska	11.2	10.4	26
30 Vermont	11.2	10.2	28
33 Oklahoma	11.1	10.8	20
34 Hawaii	10.6	11.0	16
34 Michigan	10.6	9.7	35
36 Alabama	10.4	8.7	48
37 Alaska	10.3	9.7	35
37 Indiana	10.3	9.1	42
37 Kansas	10.3	10.9	18
40 Minnesota	10.2	9.5	38
41 Louisiana	10.1	9.1	42
42 Wisconsin	10.0	9.2	41
43 South Dakota	9.9	8.8	47
44 North Dakota	9.8	9.3	40
45 Ohio	9.5	9.0	45
46 West Virginia	9.4	9.8	34
47 Mississippi	9.3	9.0	45
48 Pennsylvania	9.2	9.1	42
49 Connecticut	9.1	14.4	1
50 Iowa	8.9	8.5	49
Dist. of Columbia	16.7	13.7	
United States	12.4	10.8	

Source: U.S. Census Bureau

Census Estimates of State and Local Taxes (2017)

TABLE 10

Rank	Per Capita Burden	Burden Per \$1000 PI	Rank
1 New York	9,073	\$147.81	1
2 Connecticut	7,638	\$109.37	10
3 New Jersey	6,978	\$111.47	7
4 North Dakota	6,665	\$127.02	3
5 Hawaii	6,640	\$129.77	2
6 Massachusetts	6,564	\$100.81	24
7 Maryland	6,301	\$107.11	13
8 Minnesota	6,176	\$117.02	6
9 California	6,170	\$107.37	12
10 Vermont	6,044	\$119.16	4
11 Illinois	5,764	\$109.92	9
12 Rhode Island	5,562	\$109.99	8
13 Washington	5,342	\$97.30	30
14 Maine	5,302	\$118.58	5
15 Pennsylvania	5,166	\$100.14	25
16 Nebraska	5,118	\$103.61	17
17 Iowa	4,992	\$107.92	11
18 New Hampshire	4,895	\$87.15	42
19 Wisconsin	4,891	\$103.20	19
20 Delaware	4,886	\$101.56	22
21 Colorado	4,881	\$94.65	31
22 Virginia	4,797	\$90.07	36
23 Oregon	4,731	\$103.12	20
24 Wyoming	4,698	\$85.25	46
25 Ohio	4,682	\$104.20	16
26 Kansas	4,643	\$97.71	29
27 Nevada	4,495	\$101.77	21
28 Louisiana	4,328	\$101.15	23
29 South Dakota	4,260	\$88.67	39
30 Michigan	4,189	\$93.58	33
31 Texas	4,161	\$92.48	35
32 New Mexico	4,117	\$106.08	15
33 Alaska	4,096	\$72.95	50
34 Utah	4,063	\$97.80	28
35 Arkansas	4,002	\$100.09	26
36 North Carolina	3,960	\$93.90	32
37 West Virginia	3,954	\$106.25	14
38 Kentucky	3,894	\$98.58	27
39 Indiana	3,893	\$89.37	38
40 Montana	3,878	\$89.74	37
41 Missouri	3,821	\$86.48	44
42 Georgia	3,739	\$88.51	40
43 Idaho	3,712	\$93.21	34
44 Mississippi	3,678	\$103.32	18
45 Florida	3,653	\$81.30	48
46 Oklahoma	3,544	\$84.76	47
47 South Carolina	3,522	\$88.28	41
48 Arizona	3,472	\$86.63	43
49 Tennessee	3,405	\$78.63	49
50 Alabama	3,370	\$86.10	45
Dist. of Columbia	10,717	140.2	
U.S. Total	5,073	102.4	

Source: Federation of Tax Administrators

Business Taxes as a Share of All Taxes and GSP (FY 2018)

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

TABLE 11

Rank	% of Private Sector GSP	% of All Business Taxes	Rank	Business Taxes Per Employee (thousands)	Rank
1 North Dakota	9.0%	72.1%	2	\$11.50	1
2 Wyoming	7.9%	72.7%	1	\$11.50	1
3 Vermont	7.6%	51.5%	11	\$7.80	6
4 Maine	6.9%	47.9%	20	\$6.90	13
5 New Mexico	6.9%	56.2%	6	\$7.50	9
6 West Virginia	6.5%	49.4%	14	\$6.90	13
7 Mississippi	6.3%	50.0%	12	\$6.10	18
8 Alaska	6.2%	66.9%	3	\$9.70	4
9 Nevada	5.9%	53.7%	8	\$6.80	15
10 New York	5.7%	41.3%	31	\$9.90	3
11 Hawaii	5.6%	37.8%	44	\$7.30	10
12 Texas	5.6%	62.3%	4	\$7.60	8
13 Montana	5.5%	48.5%	15	\$5.60	28
14 Florida	5.3%	53.3%	9	\$5.90	21
15 New Jersey	5.3%	40.9%	32	\$7.90	5
16 Louisiana	5.2%	48.5%	15	\$6.40	16
17 South Dakota	5.1%	58.9%	5	\$6.10	18
18 Washington	5.0%	49.6%	13	\$7.80	6
19 Nebraska	4.8%	48.3%	18	\$5.80	23
20 New Hampshire	4.8%	48.4%	17	\$5.80	23
21 Oklahoma	4.8%	48.3%	18	\$5.60	28
22 Rhode Island	4.8%	37.9%	43	\$5.70	27
23 South Carolina	4.8%	45.9%	21	\$5.00	36
24 Kansas	4.7%	42.3%	30	\$5.40	31
25 Pennsylvania	4.7%	42.5%	28	\$5.80	23
26 Alabama	4.6%	45.3%	22	\$4.70	39
27 Arizona	4.6%	45.0%	23	\$5.20	34
28 Arkansas	4.6%	39.4%	37	\$4.70	39
29 Illinois	4.6%	43.4%	26	\$6.30	17
30 Kentucky	4.6%	43.1%	27	\$4.70	39
31 Colorado	4.5%	44.8%	24	\$5.80	23
32 Idaho	4.5%	40.0%	35	\$4.60	42
33 Iowa	4.5%	43.6%	25	\$5.40	31
34 California	4.4%	38.7%	41	\$7.00	12
35 Delaware	4.4%	52.9%	10	\$7.30	10
36 Minnesota	4.4%	37.7%	45	\$5.40	31
37 Tennessee	4.3%	54.1%	7	\$4.90	37
38 Wisconsin	4.2%	38.8%	40	\$4.60	42
39 Virginia	4.1%	39.3%	38	\$5.10	35
40 Maryland	4.0%	31.4%	49	\$5.50	30
41 Massachusetts	4.0%	38.9%	39	\$5.90	21
42 Oregon	4.0%	36.0%	47	\$4.80	38
43 Ohio	3.9%	40.3%	34	\$4.60	42
44 Connecticut	3.8%	29.5%	50	\$6.10	18
45 Georgia	3.7%	42.4%	29	\$4.60	42
46 Indiana	3.7%	39.9%	36	\$4.20	47
47 Utah	3.7%	40.4%	33	\$4.20	47
48 Michigan	3.6%	35.0%	48	\$4.20	47
49 North Carolina	3.6%	37.4%	46	\$4.30	46
50 Missouri	3.4%	38.2%	42	\$3.70	50
Dist. of Columbia	5.2%	56.40%		\$8.40	
United States	4.7%	43.50%		\$6.20	

Motor Fuel Tax (October 2019)

Rank	Total Tax (cents/gal)	Excise Tax (cents/gal)	Other and Local Taxes (in cents)
1 California	62.05	47.30	14.75
2 Pennsylvania	58.70	0.00	58.70
3 Illinois	53.87	38.00	15.87
4 Washington	49.40	49.40	0.00
5 Hawaii	48.41	16.00	32.41
6 Indiana	46.62	30.00	16.62
7 New York	45.41	8.05	37.36
8 Florida	41.99	4.00	37.99
9 Michigan	41.98	26.30	15.68
10 New Jersey	41.40	10.50	30.90
11 Connecticut	39.31	25.00	14.31
12 Ohio	38.51	38.50	0.01
13 Oregon	36.82	34.00	2.82
14 Maryland	36.70	26.20	10.50
15 North Carolina	36.45	36.20	0.25
16 West Virginia	35.70	20.50	15.20
17 Georgia	35.15	27.50	7.65
18 Rhode Island	35.00	34.00	1.00
19 Nevada	33.78	23.00	10.78
20 Idaho	33.00	32.00	1.00
21 Wisconsin	32.90	30.90	2.00
22 Montana	32.75	32.00	0.75
23 Vermont	30.94	12.10	18.84
24 Nebraska	30.60	29.70	0.90
25 Iowa	30.50	30.50	0.00
26 Maine	30.01	30.00	0.01
26 Utah	30.01	30.00	0.01
28 South Dakota	30.00	28.00	2.00
29 Minnesota	28.60	28.50	0.10
30 Tennessee	27.40	26.00	1.40
31 Alabama	27.21	24.00	3.21
32 Massachusetts	26.54	24.00	2.54
33 Kentucky	26.00	24.60	1.40
34 Arkansas	24.80	24.50	0.30
35 Kansas	24.03	24.00	0.025
36 Wyoming	24.00	23.00	1.00
37 New Hampshire	23.83	22.20	1.63
38 Delaware	23.00	23.00	0.00
38 North Dakota	23.00	23.00	0.00
40 South Carolina	22.75	22.00	0.75
41 Colorado	22.00	22.00	0.00
42 Virginia	21.95	16.20	5.75
43 Louisiana	20.01	20.00	0.01
44 Oklahoma	20.00	19.00	1.00
44 Texas	20.00	20.00	0.00
46 Arizona	19.00	18.00	1.00
47 New Mexico	18.88	17.00	1.88
48 Mississippi	18.79	18.00	0.79
49 Missouri	17.42	17.00	0.42
50 Alaska	14.32	8.95	5.37
Dist. of Columbia	23.50	23.50	0.00
U.S. Average	33.72	23.08	10.64

TABLE 12

Source: American Petroleum Institute

CNBC Top States for Business Rankings (2018)

TABLE 13

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

Source: CNBC

Effective Property Tax Rate on a Primary Residence in the State's Largest City *(Payable 2018)*

TABLE 14

Rank	Effective Tax Rate	2017 Median Sales Price	Tax on Median	Rank
1 Bridgeport, CT	3.440%	\$177,600	\$6,109	6
2 Detroit, MI	3.277%	\$50,200	\$1,645	44
3 Newark, NJ	2.963%	\$235,000	\$6,963	4
4 Milwaukee, WI	2.567%	\$122,300	\$3,139	17
5 Portland, OR	2.455%	\$427,500	\$10,495	1
6 Burlington, VT	2.338%	\$293,800	\$6,869	5
7 Des Moines, IA	2.302%	\$134,300	\$3,092	18
8 Baltimore, MD	2.161%	\$154,400	\$3,337	13
9 Manchester, NH	2.112%	\$226,900	\$4,792	9
10 Omaha, NE	2.000%	\$157,100	\$3,142	16
11 Columbus, OH	1.966%	\$151,400	\$2,977	20
12 Portland, ME	1.863%	\$291,200	\$5,425	8
13 Providence, RI	1.797%	\$203,300	\$3,653	12
14 Houston, TX	1.778%	\$173,600	\$3,087	19
15 Chicago, IL	1.628%	\$255,900	\$4,166	11
16 Kansas City, MO	1.576%	\$152,900	\$2,410	28
17 Sioux Falls, SD	1.532%	\$193,900	\$2,971	21
18 Wilmington, DE	1.437%	\$176,800	\$2,541	26
19 Anchorage, AK	1.422%	\$320,000	\$4,550	10
20 Jackson, MI	1.414%	\$93,400	\$1,321	48
21 Minneapolis, MN	1.331%	\$250,400	\$3,333	14
22 Phoenix, AZ	1.272%	\$231,000	\$2,938	22
23 Albuquerque, NM	1.267%	\$196,900	\$2,495	27
24 Jacksonville, FL	1.266%	\$177,000	\$2,241	31
25 Los Angeles, CA	1.183%	\$647,000	\$7,654	2
26 Wichita, KS	1.180%	\$135,100	\$1,594	45
27 Oklahoma City, OK	1.176%	\$158,200	\$1,860	40
28 New York City, NY	1.159%	\$609,500	\$7,064	3
29 Louisville, KY	1.149%	\$160,500	\$1,844	42
30 Las Vegas, NV	1.141%	\$245,500	\$2,801	23
31 Little Rock, AR	1.123%	\$169,900	\$1,908	39
32 Philadelphia, PA	1.118%	\$166,200	\$1,858	41
33 Atlanta, GA	1.099%	\$299,400	\$3,290	15
34 Fargo, ND	1.070%	\$213,300	\$2,282	29
35 Indianapolis, IN	1.047%	\$137,600	\$1,441	46
36 Charlotte, NC	0.980%	\$215,500	\$2,112	36
37 New Orleans, LA	0.976%	\$227,800	\$2,223	33
38 Billings, MT	0.943%	\$226,100	\$2,132	35
39 Virginia Beach, VA	0.905%	\$282,300	\$2,555	25
40 Seattle, WA	0.885%	\$673,100	\$5,957	7
41 Boise, ID	0.852%	\$242,000	\$2,062	37
42 Nashville, TN	0.789%	\$246,800	\$1,947	38
43 Salt Lake City, UT	0.731%	\$307,900	\$2,251	30
44 Charleston, WV	0.725%	\$111,900	\$811	49
45 Birmingham, AL	0.658%	\$87,800	\$578	50
46 Cheyenne, WY	0.644%	\$217,500	\$1,401	47
47 Denver, CO	0.564%	\$395,100	\$2,228	32
48 Charleston, SC	0.511%	\$344,600	\$1,761	43
49 Boston, MA	0.484%	\$540,600	\$2,617	24
50 Honolulu, HI	0.308%	\$696,800	\$2,146	34
Washington, DC	0.725%	\$607,200	\$4,402	
U.S. Average	1.446%	\$254,385	\$3,678	

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Effective Property Tax Rate on a Commercial Property* in the State's Largest City (Payable 2018)

TABLE 15

Rank	Effective Tax Rate	Net Tax
1 Providence, RI	3.854%	\$1,156,130
2 Detroit, MI	3.829%	\$1,148,575
3 Chicago, IL	3.552%	\$1,065,585
4 Bridgeport, CT	3.457%	\$1,037,244
5 Kansas City, MO	2.872%	\$861,635
6 Jackson, MS	2.774%	\$832,296
7 Baltimore, MD	2.717%	\$815,112
8 Wichita, KS	2.708%	\$812,433
9 Milwaukee, WI	2.672%	\$820,144
10 Indianapolis, IN	2.576%	\$772,693
11 Newark, NJ	2.469%	\$740,816
12 Portland, OR	2.455%	\$736,614
13 Burlington, VT	2.419%	\$725,761
14 Des Moines, IA	2.395%	\$1,012,710
15 Houston, TX	2.388%	\$716,508
16 Phoenix, AZ	2.201%	\$812,471
17 Denver, CO	2.198%	\$659,322
18 Columbus, OH	2.162%	\$648,565
19 New Orleans, LA	2.063%	\$618,783
20 Portland, ME	2.042%	\$612,580
21 Omaha, NE	1.853%	\$611,524
22 Charleston, SC	1.814%	\$544,065
23 Boston, MA	1.785%	\$535,500
24 Manchester, NH	1.760%	\$528,064
25 Charleston, WV	1.671%	\$501,228
26 Minneapolis, MN	1.622%	\$826,023
27 Atlanta, GA	1.520%	\$455,918
28 Albuquerque, NM	1.484%	\$445,187
29 Birmingham, AL	1.439%	\$431,738
30 Wilmington, DE	1.426%	\$427,709
31 Little Rock, AR	1.400%	\$420,074
32 Jacksonville, FL	1.391%	\$503,493
33 Sioux Falls, SD	1.342%	\$402,515
34 Oklahoma City, OK	1.300%	\$389,950
35 Salt Lake City, UT	1.287%	\$386,004
35 Louisville, KY	1.287%	\$385,968
37 Anchorage, AK	1.270%	\$462,726
38 Nashville, TN	1.209%	\$362,825
39 Boise, ID	1.196%	\$433,690
39 Los Angeles, CA	1.196%	\$358,814
41 Philadelphia, PA	1.140%	\$635,548
42 New York City, NY	1.139%	\$341,705
42 Las Vegas, NV	1.139%	\$341,752
44 Billings, MT	1.057%	\$367,735
45 Charlotte, NC	1.036%	\$310,658
46 Honolulu, HI	1.020%	\$305,970
47 Fargo, ND	0.969%	\$290,620
48 Virginia Beach, VA	0.956%	\$286,841
49 Seattle, WA	0.896%	\$268,933
50 Cheyenne, WY	0.625%	\$187,559
Washington, DC	1.286%	\$588,788
U.S. Average	1.884%	\$596,440
*\$25 million, land and structures; \$5 million, fixtures		

Effective Property Tax Rate on an Industrial Property* in the State's Largest City (Payable 2018)

TABLE 16

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

	Rank	Effective Tax Rate	Net Tax
1	Detroit, MI	2.723%	\$1,361,323
2	Houston, TX	2.393%	\$1,196,330
3	Charleston, SC	2.335%	\$1,167,320
4	Kansas City, MO	2.276%	\$1,138,155
5	Phoenix, AZ	2.255%	\$1,127,592
6	New Orleans, LA	2.111%	\$1,055,643
7	Des Moines, IA	2.106%	\$1,052,957
8	Indianapolis, IN	2.102%	\$1,050,918
9	Jackson, MS	2.081%	\$1,400,319
10	Chicago, IL	2.056%	\$1,027,913
11	Providence, RI	2.033%	\$1,016,630
12	Portland, OR	1.964%	\$982,152
13	Bridgeport, CT	1.884%	\$942,096
14	Denver, CO	1.766%	\$883,011
15	Charleston, WV	1.671%	\$835,380
16	Omaha, NE	1.670%	\$835,191
17	Burlington, VT	1.664%	\$832,227
18	Minneapolis, MN	1.626%	\$812,796
19	Anchorage, AK	1.581%	\$790,726
20	Milwaukee, WI	1.504%	\$751,792
21	Newark, NJ	1.482%	\$740,816
22	Wichita, KS	1.478%	\$739,174
23	Atlanta, GA	1.409%	\$704,478
24	Oklahoma City, OK	1.404%	\$701,910
25	Little Rock, AR	1.401%	\$700,474
26	Jacksonville, FL	1.353%	\$676,515
27	Baltimore, MD	1.351%	\$675,315
28	Columbus, OH	1.275%	\$637,482
29	Philadelphia, PA	1.271%	\$635,548
30	Billings, MT	1.250%	\$624,852
31	Albuquerque, NM	1.203%	\$601,297
32	Boise, ID	1.174%	\$586,761
33	Birmingham, AL	1.153%	\$576,738
34	Portland, ME	1.113%	\$556,380
35	Nashville, TN	1.104%	\$552,125
36	Boston, MA	1.071%	\$535,500
37	Manchester, NH	1.056%	\$528,064
38	Salt Lake City, UT	1.039%	\$519,454
39	Los Angeles, CA	0.957%	\$478,418
40	Las Vegas, NV	0.913%	\$456,489
41	Charlotte, NC	0.884%	\$441,848
42	Wilmington, DE	0.855%	\$427,709
43	Sioux Falls, SD	0.805%	\$402,515
44	Seattle, WA	0.728%	\$364,076
45	Louisville, KY	0.724%	\$362,043
46	Cheyenne, WY	0.658%	\$328,992
47	Honolulu, HI	0.597%	\$298,437
48	Fargo, ND	0.581%	\$290,620
49	New York City, NY	0.578%	\$289,135
50	Virginia Beach, VA	0.494%	\$246,841
	Washington, D.C.	1.858%	\$928,788
	U.S. Average	1.454%	\$727,085
	*Value: \$25 million land & structures; \$12.5M, Machinery & Equipment; \$10M, Inventories; \$2.5M, Fixtures		

State and Local Government Employment (March 2018)

TABLE 17

	Rank	FTE's/1,000 Residents	2018 Annual Payroll/FTE	Rank
1	Wyoming	86.8	\$54,144	28
2	Alaska	70.3	\$68,410	7
3	Kansas	69.5	\$48,060	39
4	Vermont	63.3	\$57,915	18
5	Nebraska	63.2	\$53,303	29
6	Mississippi	62.6	\$42,190	50
7	North Dakota	61.9	\$54,734	25
8	New York	61.7	\$73,611	2
9	New Mexico	59.4	\$49,206	37
10	Iowa	59.0	\$57,175	20
11	Alabama	58.1	\$48,675	38
12	West Virginia	56.6	\$43,535	48
13	Arkansas	56.2	\$43,432	49
14	Louisiana	55.4	\$46,947	43
15	North Carolina	55.0	\$52,796	30
16	Kentucky	54.6	\$46,810	45
17	South Dakota	54.5	\$46,815	44
18	Minnesota	53.9	\$61,475	13
19	Montana	53.8	\$50,580	33
20	South Carolina	53.2	\$48,001	40
21	New Jersey	53.2	\$73,001	3
22	Virginia	53.1	\$55,196	23
23	Oklahoma	52.9	\$45,864	47
24	Hawaii	52.8	\$59,333	16
25	Texas	52.6	\$52,346	31
26	Colorado	52.6	\$59,959	15
27	Maine	52.0	\$49,875	34
28	Missouri	52.0	\$45,932	46
29	Connecticut	51.7	\$70,604	5
30	New Hampshire	51.6	\$54,495	26
31	Delaware	51.0	\$57,621	19
32	Washington	50.5	\$71,989	4
33	Ohio	50.4	\$55,040	24
34	Maryland	50.3	\$66,374	9
35	Georgia	49.7	\$49,297	36
36	Tennessee	49.6	\$47,349	42
37	Indiana	49.5	\$47,382	41
38	Massachusetts	49.4	\$68,127	8
39	Oregon	49.3	\$64,132	10
40	Utah	49.2	\$54,277	27
41	Wisconsin	48.9	\$56,026	21
42	Idaho	48.8	\$49,673	35
43	Illinois	48.4	\$62,868	11
44	California	47.3	\$79,265	1
45	Rhode Island	45.3	\$69,543	6
46	Pennsylvania	43.7	\$61,272	14
47	Michigan	43.7	\$59,113	17
48	Florida	42.2	\$51,809	32
49	Arizona	38.9	\$55,838	22
50	Nevada	38.3	\$62,581	12
	Dist. of Columbia	72.8	\$86,291	
	United States	50.9	\$59,585	

Source: U.S. Census Bureau

State and Local FTE Average Pay (March 2018)

TABLE 18

Rank	State Avg FTE Salary	Local Avg FTE Salary	Rank
1 California	\$87,927	\$76,704	1
2 Connecticut	\$78,369	\$66,957	7
3 New York	\$77,293	\$72,659	3
4 New Jersey	\$76,147	\$71,693	4
5 Rhode Island	\$74,611	\$66,391	9
6 Massachusetts	\$74,315	\$65,409	10
7 Iowa	\$70,580	\$52,132	25
8 Alaska	\$70,564	\$66,489	8
9 Michigan	\$70,526	\$53,270	22
10 Oregon	\$69,926	\$60,994	13
11 Minnesota	\$69,753	\$58,280	15
12 Vermont	\$69,099	\$51,606	28
13 Washington	\$68,288	\$73,864	2
14 Illinois	\$67,399	\$61,754	12
15 Pennsylvania	\$67,107	\$58,930	14
16 Colorado	\$65,455	\$57,648	17
17 Maryland	\$64,854	\$66,958	6
18 Ohio	\$63,085	\$52,641	23
19 Nevada	\$62,842	\$62,491	11
20 Idaho	\$62,753	\$44,300	43
21 Virginia	\$62,439	\$52,408	24
22 Texas	\$62,096	\$49,848	31
23 New Hampshire	\$61,994	\$51,676	27
24 Wisconsin	\$61,471	\$54,203	19
25 Utah	\$61,035	\$49,777	32
26 North Carolina	\$60,767	\$50,206	30
27 North Dakota	\$59,375	\$51,856	26
28 Arizona	\$57,811	\$55,141	18
29 Delaware	\$57,244	\$58,021	16
30 Hawaii	\$57,065	\$67,131	5
31 Louisiana	\$56,751	\$42,996	46
32 New Mexico	\$56,246	\$45,173	41
33 Kansas	\$56,207	\$45,119	42
34 Montana	\$56,068	\$47,654	34
35 Maine	\$55,883	\$47,475	35
36 Alabama	\$55,465	\$45,421	38
37 South Dakota	\$55,006	\$43,388	45
38 Oklahoma	\$54,389	\$42,174	47
39 Wyoming	\$54,277	\$54,100	20
40 Florida	\$54,000	\$51,256	29
41 Tennessee	\$53,604	\$45,383	39
42 Georgia	\$53,080	\$48,023	33
43 Kentucky	\$52,953	\$43,517	44
44 Nebraska	\$51,775	\$53,847	21
45 South Carolina	\$51,544	\$46,523	36
46 Indiana	\$50,568	\$46,072	37
47 Arkansas	\$49,709	\$39,770	50
48 West Virginia	\$48,047	\$40,661	48
49 Mississippi	\$47,495	\$40,002	49
50 Missouri	\$47,487	\$45,368	40
Dist. of Columbia		\$86,291	
United States	\$64,842	\$57,705	

Source: U.S. Census Bureau

High Tech Employment and Wages (2019)

TABLE 19

	Rank	Net Tech Employment	Share of Total Employment	Rank	Median Wage \$	Rank
1	California	1,782,499	9.4%	9	\$96,237	2
2	Texas	982,988	7.5%	19	\$81,858	15
3	New York	663,295	6.6%	30	\$87,138	10
4	Florida	567,862	6.1%	33	\$69,226	36
5	Illinois	439,541	7.0%	23	\$80,769	16
6	Virginia	436,545	10.7%	3	\$94,493	4
7	Pennsylvania	435,170	7.0%	23	\$75,588	25
8	Massachusetts	428,788	11.3%	2	\$92,981	5
9	Michigan	409,406	8.9%	11	\$76,688	24
10	Ohio	396,795	7.0%	23	\$74,116	27
11	Washington	377,809	10.6%	4	\$99,653	1
12	Georgia	361,894	7.7%	17	\$80,260	17
13	North Carolina	354,166	7.6%	18	\$79,062	20
14	New Jersey	334,496	7.9%	15	\$92,338	6
15	Colorado	292,902	10.3%	5	\$90,434	7
16	Maryland	288,996	10.2%	7	\$95,921	3
17	Minnesota	250,991	8.2%	12	\$79,924	18
18	Arizona	241,672	8.1%	13	\$79,096	19
19	Wisconsin	214,890	7.1%	21	\$66,815	40
20	Missouri	209,250	7.0%	23	\$73,534	28
21	Indiana	184,879	5.8%	34	\$64,850	46
22	Tennessee	174,346	5.5%	36	\$67,120	39
23	Oregon	164,809	8.0%	14	\$82,028	14
24	Alabama	147,542	7.1%	21	\$77,956	22
25	Utah	143,000	9.3%	10	\$74,827	26
26	Connecticut	140,570	7.8%	16	\$87,363	9
27	South Carolina	128,521	5.8%	34	\$69,445	35
28	Kentucky	99,374	5.0%	42	\$64,923	45
29	Kansas	95,759	6.5%	31	\$71,415	32
30	Iowa	92,036	5.5%	36	\$70,099	34
31	Oklahoma	89,310	5.2%	40	\$66,515	42
32	Louisiana	83,599	4.1%	49	\$65,947	44
33	New Hampshire	69,888	9.8%	8	\$78,768	21
34	New Mexico	67,179	76.0%	1	\$83,851	11
35	Nevada	65,176	4.5%	46	\$71,771	31
36	Nebraska	64,982	6.2%	32	\$71,877	30
37	Arkansas	60,332	4.7%	43	\$63,323	47
38	Idaho	52,916	6.8%	27	\$68,884	38
39	Mississippi	46,813	3.9%	50	\$63,103	48
40	Maine	35,817	5.3%	39	\$71,994	29
41	Rhode Island	35,046	6.8%	27	\$83,808	12
42	Delaware	33,527	7.2%	20	\$89,405	8
43	Hawaii	31,537	4.5%	46	\$77,000	23
44	West Virginia	31,473	4.3%	48	\$69,131	37
45	Montana	23,559	4.6%	45	\$62,269	49
46	North Dakota	22,887	5.1%	41	\$66,728	41
47	Vermont	22,787	6.7%	29	\$70,194	33
48	South Dakota	21,930	4.7%	43	\$60,114	50
49	Alaska	19,247	5.5%	36	\$82,158	13
50	Wyoming	10,106	3.5%	51	\$66,504	43
	Dist. of Columbia	81,164	10.3%		\$110,242	
	United States	11,812,147	7.6%		\$81,907	

Source: CompTIA: Cyberstates 2019 Report

Wages and Productivity of Production Workers in Manufacturing (2016)

	Wages	Value Added	
Rank	Per Hour	Per Hour	Rank
1 Wyoming	\$32.17	\$195.75	4
2 Louisiana	\$29.20	\$283.55	1
3 Washington	\$27.77	\$183.81	6
4 Connecticut	\$26.62	\$183.82	5
5 Massachusetts	\$25.05	\$175.24	11
6 Missouri	\$24.94	\$138.99	31
7 West Virginia	\$24.74	\$172.92	12
8 Michigan	\$24.37	\$127.28	39
9 Texas	\$24.29	\$213.23	2
10 Maryland	\$24.22	\$200.25	3
11 Kansas	\$24.11	\$153.66	19
12 Oregon	\$24.11	\$128.55	38
13 Rhode Island	\$24.10	\$118.06	44
14 Maine	\$24.09	\$112.47	46
15 Arizona	\$24.09	\$175.85	10
16 California	\$23.93	\$179.81	8
17 New Jersey	\$23.83	\$160.19	16
18 New Mexico	\$23.79	\$166.10	13
19 Montana	\$23.75	\$144.52	27
20 New York	\$23.70	\$151.87	21
21 Utah	\$23.66	\$154.41	18
22 Pennsylvania	\$23.58	\$144.06	28
23 Idaho	\$23.43	\$110.77	47
24 Ohio	\$23.33	\$137.10	33
25 Colorado	\$23.25	\$162.93	14
26 New Hampshire	\$23.24	\$145.63	26
27 Indiana	\$23.24	\$138.85	32
28 Vermont	\$23.20	\$112.85	45
29 Virginia	\$23.19	\$180.36	7
30 Kentucky	\$23.16	\$122.12	43
31 Illinois	\$23.05	\$148.97	23
32 Nevada	\$23.04	\$152.83	20
33 South Carolina	\$23.01	\$134.85	34
34 Oklahoma	\$23.00	\$129.78	37
35 Minnesota	\$22.72	\$143.94	29
36 Delaware	\$22.57	\$162.39	15
37 Hawaii	\$22.56	\$151.37	22
38 North Dakota	\$22.30	\$145.95	25
39 Wisconsin	\$22.20	\$125.84	41
40 Florida	\$22.09	\$158.31	17
41 Iowa	\$22.05	\$146.21	24
42 Tennessee	\$21.89	\$143.15	30
43 Alabama	\$21.49	\$126.13	40
44 Alaska	\$21.40	\$107.05	48
45 Nebraska	\$20.96	\$133.42	35
46 Georgia	\$20.92	\$131.93	36
47 Mississippi	\$20.66	\$103.99	50
48 North Carolina	\$20.13	\$177.94	9
49 South Dakota	\$20.02	\$124.95	42
50 Arkansas	\$19.78	\$105.18	49
Dist. of Columbia	\$20.06	\$124.34	
United States	\$23.28	\$153.63	

TABLE 20

Source: U.S. Census Bureau

Annual Average Investment Per Manufacturing Employee (2016)

TABLE 21

Rank	\$/Employee	Employees	Machinery and Equipment Expenditures (thousands)
1 Louisiana	\$62,778	113,914	\$7,151,249
2 Montana	\$31,441	16,697	\$524,965
3 Texas	\$23,238	725,255	\$16,853,543
4 New Mexico	\$21,359	21,747	\$464,490
5 Wyoming	\$20,403	8,377	\$170,912
6 Idaho	\$18,294	55,774	\$1,020,350
7 Delaware	\$17,795	25,434	\$452,592
8 Oklahoma	\$16,616	121,220	\$2,014,223
9 Iowa	\$15,432	203,835	\$3,145,616
10 Ohio	\$14,874	642,945	\$9,563,472
11 Alabama	\$14,836	234,803	\$3,483,645
12 Kentucky	\$14,468	230,763	\$3,338,756
13 Oregon	\$14,403	160,128	\$2,306,298
14 Tennessee	\$14,358	308,966	\$4,436,014
15 North Dakota	\$13,311	22,862	\$304,321
16 South Carolina	\$13,225	213,050	\$2,817,563
17 West Virginia	\$13,140	44,913	\$590,154
18 Indiana	\$12,575	476,417	\$5,990,990
19 Arizona	\$12,179	136,946	\$1,667,818
20 Florida	\$12,170	270,180	\$3,287,994
21 Alaska	\$12,146	12,178	\$147,909
22 Arkansas	\$11,893	145,733	\$1,733,161
23 Utah	\$11,888	114,500	\$1,361,119
24 Michigan	\$11,448	555,005	\$6,353,961
25 Kansas	\$11,243	154,684	\$1,739,109
26 New Jersey	\$10,808	210,291	\$2,272,846
27 Mississippi	\$10,686	130,537	\$1,394,885
28 Georgia	\$10,669	351,951	\$3,755,010
29 Virginia	\$10,355	222,824	\$2,307,435
30 Illinois	\$10,296	538,183	\$5,540,996
31 New York	\$10,143	395,129	\$4,007,849
32 Hawaii	\$9,829	11,513	\$113,163
33 North Carolina	\$9,733	411,050	\$4,000,575
34 Nevada	\$9,499	41,356	\$392,838
35 Wisconsin	\$9,403	435,922	\$4,099,131
36 Nebraska	\$9,330	92,945	\$867,186
37 California	\$9,196	1,119,896	\$10,298,222
38 Maryland	\$9,147	91,791	\$839,574
39 Missouri	\$8,970	245,352	\$2,200,863
40 Pennsylvania	\$8,757	522,221	\$4,572,866
41 Colorado	\$8,569	121,069	\$1,037,494
42 Massachusetts	\$8,568	223,996	\$1,919,215
43 Minnesota	\$8,489	297,770	\$2,527,863
44 Vermont	\$8,428	27,420	\$231,104
45 South Dakota	\$8,358	44,094	\$368,534
46 Washington	\$8,343	253,462	\$2,114,645
47 Maine	\$7,847	49,710	\$390,077
48 Connecticut	\$7,595	155,062	\$1,177,717
49 New Hampshire	\$7,298	65,553	\$478,405
50 Rhode Island	\$7,276	36,081	\$262,523
Dist. of Columbia	\$6,183	1,259	\$7,784
United States	\$12,427	11,112,764	\$138,099,022

Source: U.S. Census Bureau

Union Members as a Share of Employment (2018)

TABLE 22

Rank	2018 Percent	2017 Percent	2017 Rank
1 Hawaii	23.1%	21.3%	2
2 New York	22.3%	23.8%	1
3 Washington	19.8%	18.8%	4
4 Alaska	18.5%	18.1%	5
5 Rhode Island	17.4%	16.1%	7
6 Connecticut	16.0%	19.6%	3
7 Minnesota	15.0%	15.2%	10
8 New Jersey	14.9%	16.2%	6
9 California	14.7%	15.5%	9
10 Michigan	14.5%	15.6%	8
11 Oregon	13.9%	14.9%	12
11 Nevada	13.9%	12.7%	13
13 Illinois	13.8%	15.0%	11
14 Massachusetts	13.7%	12.4%	15
15 Maine	12.9%	11.4%	17
16 Ohio	12.6%	12.5%	14
16 Pennsylvania	12.6%	12.0%	16
18 Montana	11.8%	0.0%	50
19 Maryland	11.0%	10.8%	21
19 Colorado	11.0%	9.6%	23
21 Vermont	10.5%	11.0%	19
22 Delaware	10.3%	10.7%	22
23 New Hampshire	10.2%	11.3%	18
24 West Virginia	10.0%	11.0%	19
25 Missouri	9.4%	8.7%	26
26 Alabama	9.2%	7.4%	30
27 Kentucky	8.9%	9.6%	23
28 Indiana	8.8%	8.9%	25
29 Wisconsin	8.1%	8.3%	27
30 Iowa	7.7%	7.0%	31
31 Kansas	7.0%	7.8%	29
32 New Mexico	6.8%	6.7%	32
33 Nebraska	6.6%	8.2%	28
34 Wyoming	6.5%	6.0%	33
35 Oklahoma	5.7%	5.5%	36
36 Florida	5.6%	5.6%	35
36 South Dakota	5.6%	5.4%	37
38 Tennessee	5.5%	5.7%	34
39 Arizona	5.3%	4.0%	45
40 North Dakota	5.2%	5.1%	39
41 Mississippi	5.1%	5.3%	38
42 Louisiana	5.0%	4.4%	44
43 Arkansas	4.8%	5.1%	39
44 Idaho	4.7%	4.8%	41
45 Georgia	4.5%	4.0%	45
46 Texas	4.3%	4.7%	42
46 Virginia	4.3%	4.6%	43
48 Utah	4.1%	3.9%	47
49 North Carolina	2.7%	3.4%	48
49 South Carolina	2.7%	2.6%	49
Dist. of Columbia	9.9%	9.8%	
United States	10.5%	10.7%	

Source: U.S. Bureau of Labor Statistics

Union Membership – Public vs. Private (2018)

TABLE 23

Rank	Public Percent	Private Percent	Rank
1 New York	66.6%	13.2%	2
2 Rhode Island	64.4%	8.8%	8
3 Connecticut	62.6%	8.3%	10
4 New Jersey	59.6%	7.8%	14
5 Minnesota	59.3%	8.9%	7
6 Massachusetts	57.5%	7.2%	17
7 Pennsylvania	53.0%	8.0%	13
8 Hawaii	52.6%	15.1%	1
9 Washington	51.9%	12.9%	3
10 Oregon	51.0%	7.1%	18
11 Maine	50.5%	5.8%	24
12 California	50.3%	8.3%	10
13 Illinois	46.4%	8.7%	9
14 Ohio	44.9%	7.4%	16
15 Alaska	44.0%	9.0%	6
16 New Hampshire	42.4%	4.9%	29
17 Vermont	42.3%	4.7%	31
18 Michigan	41.9%	11.0%	5
19 Delaware	37.9%	5.9%	23
20 Montana	37.5%	5.7%	26
21 Nevada	32.9%	11.1%	4
22 Maryland	28.7%	5.8%	24
23 Missouri	27.3%	6.4%	21
24 Florida	26.8%	2.4%	46
25 Alabama	24.9%	6.0%	22
26 Colorado	24.7%	8.1%	12
27 Wisconsin	24.4%	5.5%	27
28 Nebraska	22.0%	3.7%	35
29 Indiana	21.9%	7.0%	19
30 West Virginia	21.5%	7.7%	15
31 Iowa	21.4%	5.2%	28
32 Kentucky	21.2%	6.8%	20
33 Oklahoma	20.6%	2.4%	46
34 Arizona	20.4%	2.4%	46
35 South Dakota	20.0%	3.0%	41
36 Kansas	17.7%	4.9%	29
37 Tennessee	17.6%	3.2%	38
38 Idaho	16.1%	2.6%	43
39 North Dakota	15.1%	3.5%	37
40 New Mexico	14.5%	4.1%	33
41 Georgia	14.2%	2.7%	42
42 Texas	14.0%	2.6%	43
43 Louisiana	13.6%	3.1%	40
44 Utah	13.1%	2.5%	45
45 Wyoming	13.0%	4.5%	32
46 Mississippi	11.9%	3.6%	36
47 Virginia	9.1%	3.2%	38
48 South Carolina	8.7%	1.6%	50
49 Arkansas	8.6%	4.1%	33
50 North Carolina	6.6%	2.0%	49
Dist. of Columbia	21.3%	5.9%	
United States	33.9%	6.4%	

Source: Barry T. Hirsch and David A. Macpherson

Unemployment Insurance Taxes (2018)

TABLE 24

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

Rank	Tax on Average Full-Time Employee	Taxable Wage Base	Tax Rate
1 Oregon	\$762	\$39,300	1.94
2 Alaska	\$628	\$39,500	1.59
3 Nevada	\$610	\$30,500	2.00
4 Rhode Island	\$607	\$23,000	2.64
5 New Jersey	\$600	\$33,700	1.78
6 Vermont	\$554	\$17,600	3.15
7 Connecticut	\$509	\$15,000	3.39
8 Pennsylvania	\$506	\$10,000	5.06
9 Washington	\$497	\$47,300	1.05
10 Hawaii	\$491	\$45,900	1.07
11 North Dakota	\$458	\$35,500	1.29
12 Massachusetts	\$447	\$15,000	2.98
13 Montana	\$426	\$32,000	1.33
14 Wyoming	\$393	\$24,700	1.59
15 Iowa	\$374	\$29,900	1.25
16 Minnesota	\$371	\$32,000	1.16
17 West Virginia	\$365	\$12,000	3.04
18 Illinois	\$332	\$12,960	2.56
19 California	\$298	\$7,000	4.26
20 Idaho	\$298	\$38,200	0.78
21 Michigan	\$287	\$9,000	3.19
22 New York	\$281	\$11,100	2.53
23 Wisconsin	\$245	\$14,000	1.75
24 Delaware	\$243	\$16,500	1.47
25 New Mexico	\$218	\$24,200	0.90
26 Maine	\$217	\$12,000	1.81
27 Ohio	\$216	\$9,500	2.27
28 Kentucky	\$205	\$10,200	2.01
29 Colorado	\$197	\$12,600	1.56
30 Texas	\$194	\$9,000	2.16
31 South Carolina	\$190	\$14,000	1.36
32 Kansas	\$183	\$14,000	1.31
33 Maryland	\$175	\$8,500	2.06
34 Indiana	\$168	\$9,500	1.77
35 Utah	\$168	\$34,300	0.49
36 Oklahoma	\$167	\$17,600	0.95
37 Arizona	\$160	\$7,000	2.28
38 Arkansas	\$156	\$10,000	1.56
39 Missouri	\$146	\$12,500	1.17
40 North Carolina	\$143	\$23,500	0.61
41 Georgia	\$138	\$9,500	1.45
42 New Hampshire	\$120	\$14,000	0.86
43 Louisiana	\$119	\$7,700	1.54
44 Virginia	\$110	\$8,000	1.37
45 Alabama	\$106	\$8,000	1.33
46 South Dakota	\$86	\$15,000	0.57
47 Nebraska	\$84	\$9,000	0.93
48 Tennessee	\$78	\$7,000	1.11
49 Mississippi	\$77	\$14,000	0.55
50 Florida	\$55	\$7,000	0.79
Dist. of Columbia	\$222	\$9,000	2.47
United States	\$322	\$18,201	1.77

TABLE 25

Unemployment Insurance Payments (2nd Quarter 2019)

Rank	Average Weekly Benefit Amount	Average Duration Weeks	Rank
1 Massachusetts	\$536.68	17.1	5
2 Hawaii	\$529.29	14.9	16
3 Washington	\$472.62	16.7	9
4 New Jersey	\$470.25	17.8	3
5 Minnesota	\$468.43	16.1	12
6 North Dakota	\$449.62	12.4	37
7 Colorado	\$447.82	13.8	27
8 Utah	\$427.35	12.3	41
9 Texas	\$415.99	14.7	20
10 Oregon	\$410.65	14.8	19
11 Iowa	\$403.21	12.5	36
12 Illinois	\$397.34	16.1	12
13 Pennsylvania	\$397.09	15.2	15
14 Connecticut	\$396.03	16.3	11
15 Wyoming	\$388.25	13.2	32
16 Montana	\$383.63	13.5	29
17 Kansas	\$381.50	12.0	43
18 Oklahoma	\$380.86	14.9	16
19 Ohio	\$375.78	14.0	25
20 Vermont	\$375.35	13.4	31
21 Rhode Island	\$370.29	14.6	21
22 Nevada	\$360.85	14.6	21
23 New York	\$359.42	16.5	10
24 Maryland	\$354.15	17.9	2
25 Kentucky	\$353.90	18.9	1
26 Maine	\$346.27	13.5	29
27 South Dakota	\$342.70	13.6	28
28 Idaho	\$342.04	9.7	47
29 Nebraska	\$340.99	11.5	45
30 New Mexico	\$338.60	16.9	7
31 New Hampshire	\$334.43	12.2	42
32 California	\$333.10	17.4	4
33 Wisconsin	\$324.80	12.4	37
34 West Virginia	\$321.36	14.0	25
35 Michigan	\$319.18	11.8	44
36 Virginia	\$314.56	14.4	23
37 Georgia	\$295.81	7.9	50
38 Indiana	\$294.06	12.4	37
39 Delaware	\$266.76	16.9	7
40 South Carolina	\$265.97	12.4	37
41 North Carolina	\$265.30	8.7	49
42 Missouri	\$264.70	12.8	35
43 Alaska	\$264.66	17.1	5
44 Arkansas	\$252.94	10.3	46
45 Florida	\$251.79	9.0	48
46 Tennessee	\$239.31	14.4	23
47 Arizona	\$232.16	14.9	16
48 Alabama	\$226.45	13.2	32
49 Louisiana	\$214.04	15.9	14
50 Mississippi	\$209.99	12.9	34
Dist. of Columbia	\$359.94	17.2	
United States	\$366.53	15.0	

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

Workers' Compensation – Benefits Paid (2017)

Rank	Dollars Per Covered Worker	% of Covered Wages	Rank
1 Washington	\$766.59	1.24%	4
2 Alaska	\$731.86	1.40%	2
3 California	\$723.36	1.10%	6
4 New York	\$677.56	0.98%	11
5 Wyoming	\$673.24	0.96%	12
6 West Virginia	\$625.93	1.48%	1
7 New Jersey	\$603.14	0.94%	14
8 Montana	\$573.79	1.39%	3
9 Connecticut	\$551.81	0.83%	23
10 Hawaii	\$523.71	1.09%	7
11 Delaware	\$510.02	0.92%	16
12 Pennsylvania	\$496.03	0.92%	16
13 South Carolina	\$490.99	1.12%	5
14 Vermont	\$480.38	1.06%	8
15 Iowa	\$436.84	0.95%	13
16 Maine	\$432.18	1.00%	9
17 Florida	\$428.65	0.89%	19
18 Louisiana	\$426.68	0.93%	15
19 Wisconsin	\$418.24	0.89%	19
20 Missouri	\$411.49	0.88%	21
21 Idaho	\$407.98	1.00%	9
22 Illinois	\$396.21	0.69%	31
23 North Dakota	\$392.18	0.78%	25
24 New Mexico	\$391.09	0.92%	16
25 Minnesota	\$376.64	0.67%	33
26 Maryland	\$372.80	0.65%	34
27 Oklahoma	\$372.05	0.84%	22
28 Oregon	\$371.19	0.73%	28
29 Massachusetts	\$344.69	0.49%	43
30 Rhode Island	\$335.36	0.64%	35
31 Ohio	\$332.42	0.68%	32
32 Alabama	\$331.48	0.74%	26
33 Georgia	\$329.90	0.64%	35
34 Nebraska	\$328.28	0.74%	26
35 Kentucky	\$326.55	0.73%	28
36 New Hampshire	\$319.91	0.58%	38
37 Colorado	\$319.09	0.57%	39
38 Kansas	\$318.21	0.71%	30
39 Mississippi	\$301.22	0.79%	24
40 Arizona	\$276.44	0.56%	41
41 Nevada	\$270.59	0.57%	39
42 Virginia	\$269.71	0.49%	43
43 North Carolina	\$267.49	0.55%	42
44 South Dakota	\$245.89	0.59%	37
45 Tennessee	\$237.47	0.49%	43
46 Michigan	\$218.13	0.42%	49
47 Indiana	\$200.49	0.44%	46
48 Utah	\$197.35	0.43%	48
49 Arkansas	\$186.89	0.44%	46
50 Texas	\$147.66	0.27%	50
Dist. of Columbia	\$229.54	0.27%	
United States	\$447.87	0.83%	

TABLE 26

Source: National Academy of Social Insurance

State Minimum Wage (January 2020)

TABLE 27

Rank	Minimum Wage	
1	New York	\$15.00 **
2	Washington	\$13.50
3	California	\$13.00 **
4	Massachusetts	\$12.75
5	Oregon	\$12.50 **
6	Arizona	\$12.00
6	Colorado	\$12.00
6	Maine	\$12.00
9	Connecticut	\$11.00
9	Maryland	\$11.00 **
9	New Jersey	\$11.00 **
12	Vermont	\$10.96
13	Rhode Island	\$10.50
14	Alaska	\$10.19
15	Hawaii	\$10.10
16	Arkansas	\$10.00
16	Minnesota	\$10.00 **
18	Michigan	\$9.65
19	Missouri	\$9.45 **
20	South Dakota	\$9.30
21	Delaware	\$9.25
21	Illinois	\$9.25
23	Nebraska	\$9.00
23	New Mexico	\$9.00
25	West Virginia	\$8.75
26	Ohio	\$8.70
27	Montana	\$8.65 **
28	Florida	\$8.56
29	Nevada	\$8.25 **
30	Alabama	\$7.25 *
30	Georgia	\$7.25 †
30	Idaho	\$7.25
30	Indiana	\$7.25
30	Iowa	\$7.25
30	Kansas	\$7.25
30	Kentucky	\$7.25
30	Louisiana	\$7.25 *
30	Mississippi	\$7.25 *
30	New Hampshire	\$7.25 *
30	North Carolina	\$7.25
30	North Dakota	\$7.25
30	Oklahoma	\$7.25
30	Pennsylvania	\$7.25
30	South Carolina	\$7.25 *
30	Tennessee	\$7.25 *
30	Texas	\$7.25
30	Utah	\$7.25
30	Virginia	\$7.25
30	Wisconsin	\$7.25
30	Wyoming	\$7.25 †
	Dist. of Columbia	\$14.00
	Federal Minimum Wage	\$7.25

Source: U.S. Department of Labor

*No state minimum wage law; adheres to federal minimum wage. **State has more than one minimum wage, depending on factors including company size (via revenue, sales, or number of employees), benefits provided, industry, geography, etc. In these states, the highest wage is cited here. †State minimum wage is lower than the federal minimum wage; the federal wage is reflected in the state's ranking.

Economic, Fiscal, and Regulatory Freedom (2016)

		Economic Freedom Score	Fiscal Policy Score		Regulatory Policy Score	
	Rank			Rank		Rank
1	Florida	0.36	0.40	1	-0.05	22
2	Tennessee	0.28	0.26	3	0.01	10
3	New Hampshire	0.24	0.33	2	-0.09	31
4	South Dakota	0.24	0.22	6	0.02	8
5	Indiana	0.21	0.18	10	0.03	5
6	North Dakota	0.20	0.22	5	-0.02	19
7	Georgia	0.15	0.15	15	0.00	13
8	Virginia	0.15	0.17	11	-0.02	20
9	Idaho	0.15	0.09	21	0.05	3
10	Texas	0.14	0.20	7	-0.06	26
11	Colorado	0.14	0.20	8	-0.06	25
12	Oklahoma	0.13	0.14	16	-0.01	15
13	Kansas	0.12	0.04	32	0.07	1
14	Arizona	0.11	0.12	18	-0.01	16
15	Nevada	0.10	0.11	20	-0.02	17
16	Missouri	0.10	0.17	12	-0.08	27
17	Michigan	0.07	0.13	17	-0.06	24
18	Alabama	0.07	0.12	19	-0.06	23
19	Pennsylvania	0.06	0.23	4	-0.17	37
20	Utah	0.05	0.04	31	0.01	12
21	Arkansas	0.04	0.04	33	0.00	14
22	Montana	0.03	0.17	13	-0.14	36
23	North Carolina	0.03	0.06	25	-0.03	21
24	Wisconsin	0.02	0.02	35	0.01	11
25	South Carolina	0.02	0.00	36	0.01	9
26	Kentucky	0.00	0.02	34	-0.02	18
27	Massachusetts	-0.01	0.19	9	-0.20	40
28	Louisiana	-0.03	0.07	22	-0.10	32
29	Alaska	-0.03	0.06	26	-0.09	30
30	Nebraska	-0.03	-0.10	44	0.07	2
31	Connecticut	-0.03	0.17	14	-0.20	41
32	Ohio	-0.04	0.07	23	-0.11	33
33	Wyoming	-0.04	-0.07	43	0.03	6
34	Iowa	-0.07	-0.11	45	0.05	4
35	Mississippi	-0.10	-0.12	46	0.02	7
36	Illinois	-0.12	0.07	24	-0.19	38
37	Rhode Island	-0.13	0.06	27	-0.19	39
38	Delaware	-0.14	-0.02	37	-0.12	35
39	West Virginia	-0.14	-0.05	39	-0.09	29
40	Minnesota	-0.15	-0.06	41	-0.09	28
41	Washington	-0.18	0.05	28	-0.24	42
42	Oregon	-0.28	-0.05	38	-0.24	43
43	New Mexico	-0.29	-0.18	48	-0.11	34
44	Maine	-0.31	-0.06	40	-0.24	44
45	Maryland	-0.32	0.05	29	-0.38	47
46	New Jersey	-0.40	0.05	30	-0.45	49
47	Vermont	-0.43	-0.14	47	-0.29	45
48	California	-0.50	-0.07	42	-0.43	48
49	Hawaii	-0.58	-0.29	49	-0.29	46
50	New York	-0.83	-0.36	50	-0.47	50

TABLE 28

Source: Mercatus Center, George Mason University

Ranking State Liability Systems (2019)

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: Institute for Legal Reform, Pacific Research Institute

Venture Capital Investment

(2nd Quarter 2018 – 1st Quarter 2019)

TABLE 30

Rank	Amount	Amount Per Capita	Rank
1 California	\$71,555,000,000	\$1,808.91	1
2 New York	\$13,219,000,000	\$676.43	2
3 Massachusetts	\$10,862,000,000	\$1,573.71	3
4 North Carolina	\$3,079,000,000	\$296.52	4
5 Texas	\$2,643,000,000	\$92.08	5
6 Washington	\$2,281,000,000	302.70	6
7 Illinois	\$2,011,000,000	\$157.84	7
8 Colorado	\$1,625,000,000	\$285.31	8
9 North Dakota	\$1,427,000,000	\$1,877.44	9
10 Georgia	\$1,119,000,000	\$106.37	10
11 Pennsylvania	\$988,000,000	\$77.14	11
13 Tennessee	\$841,000,000	\$124.22	13
14 Maryland	\$781,000,000	\$129.25	14
15 Utah	\$732,000,000	\$231.56	15
16 Florida	\$715,000,000	\$33.57	16
17 Virginia	\$660,000,000	\$77.49	17
18 Minnesota	\$656,000,000	\$116.91	18
19 Oregon	\$579,000,000	\$138.16	19
12 Missouri	\$911,000,000	\$148.70	12
20 Ohio	\$511,000,000	\$43.71	20
21 Arizona	\$410,000,000	\$57.17	21
22 Connecticut	\$345,000,000	\$491.13	22
23 Michigan	\$338,000,000	\$33.81	23
24 New Jersey	\$318,000,000	\$35.70	24
25 New Mexico	\$245,000,000	\$116.92	25
26 Rhode Island	\$236,000,000	\$223.21	26
27 Indiana	\$228,000,000	\$34.07	27
28 Wisconsin	\$167,000,000	\$28.73	28
29 South Carolina	\$87,000,000	\$17.11	29
30 Montana	\$83,000,000	\$78.13	30
31 Oklahoma	\$66,000,000	\$16.74	31
32 Kentucky	\$59,000,000	\$13.20	32
33 Nevada	\$58,000,000	\$19.11	33
34 Delaware	\$49,000,000	\$69.76	34
34 Kansas	\$49,000,000	\$16.83	34
36 Iowa	\$48,000,000	\$15.21	36
37 Arkansas	\$43,000,000	\$14.27	37
38 Idaho	\$42,000,000	\$23.94	38
39 New Hampshire	\$32,000,000	\$23.59	39
40 Nebraska	\$24,000,000	\$12.44	40
41 Vermont	\$18,000,000	\$28.74	41
42 Maine	\$11,000,000	\$8.22	42
43 Louisiana	\$7,000,000	\$1.50	43
44 Alabama	\$3,000,000	\$0.61	44
44 South Dakota	\$3,000,000	\$3.40	44
46 Hawaii	\$1,000,000	\$0.70	46
47 Alaska	\$0	-	47
47 Mississippi	\$0	-	47
47 West Virginia	\$0	-	47
47 Wyoming	\$0	-	47
Dist. of Columbia	\$747,000,000	\$772.36	
United States	\$120,912,000,000	\$369.57	

Source: National Venture Capital Association

Overall R&D Spending (2016)

TABLE 31

Rank	Millions of Dollars	Dollars Per Capita	Rank
1 California	135,129	\$3,446	3
2 Massachusetts	28,941	\$4,240	1
3 Texas	23,431	\$839	30
4 New York	23,212	\$1,182	22
5 Washington	22,902	\$3,140	4
6 Michigan	21,803	\$2,191	8
7 Maryland	21,730	\$3,619	2
8 New Jersey	17,564	\$1,979	9
9 Illinois	17,495	\$1,364	16
10 Pennsylvania	17,420	\$1,363	17
11 North Carolina	13,415	\$1,321	18
12 Ohio	11,991	\$1,031	28
13 Florida	9,781	\$474	37
14 Virginia	9,333	\$1,110	26
15 Connecticut	9,295	\$2,597	6
16 Minnesota	8,370	\$1,515	13
17 Arizona	8,040	\$1,158	23
18 Georgia	7,659	\$743	31
19 Indiana	7,442	\$1,122	25
20 Oregon	7,382	\$1,804	10
21 Missouri	7,204	\$1,183	21
22 Colorado	6,874	\$1,241	19
23 Wisconsin	6,517	\$1,129	24
24 New Mexico	6,306	\$3,013	5
25 Alabama	5,052	\$1,038	27
26 Tennessee	4,545	\$684	32
27 Utah	4,157	\$1,366	15
28 Iowa	3,787	\$1,209	20
29 Kansas	2,790	\$958	29
30 New Hampshire	2,344	\$1,746	11
31 Idaho	2,304	\$1,369	14
32 Delaware	2,285	\$2,407	7
33 South Carolina	2,276	\$459	38
34 Kentucky	1,650	\$372	42
35 Rhode Island	1,641	\$1,552	12
36 Oklahoma	1,371	\$349	44
37 Nebraska	1,129	\$592	35
38 Louisiana	1,025	\$219	50
39 Mississippi	920	\$308	46
40 Nevada	789	\$270	47
41 Arkansas	701	\$234	49
42 Hawaii	553	\$387	40
43 North Dakota	515	\$683	33
44 Maine	483	\$363	43
45 West Virginia	450	\$246	48
46 Montana	394	\$379	41
47 Vermont	376	\$603	34
48 Alaska	303	\$409	39
49 Wyoming	292	\$500	36
50 South Dakota	289	\$335	45
Dist. of Columbia	3,516	\$5,121	
United States	515,305	\$1,595	

Source: National Science Foundation

R&D Per Capita by Performing Sector (2016)

	Industrial R&D Dollars Per Capita	Academic R&D Dollars Per Capita		
Rank			Rank	
1	Massachusetts	\$3,159	\$556	2
2	California	\$2,999	\$227	15
3	Washington	\$2,697	\$226	16
4	Connecticut	\$2,232	\$329	4
5	Delaware	\$2,180	\$209	21
6	Michigan	\$1,894	\$248	14
7	New Jersey	\$1,771	\$130	41
8	Oregon	\$1,594	\$186	31
9	New Hampshire	\$1,430	\$283	9
10	Minnesota	\$1,283	\$174	34
11	Utah	\$1,135	\$188	27
12	Illinois	\$1,071	\$187	30
13	North Carolina	\$991	\$289	8
14	Missouri	\$979	\$184	32
15	Pennsylvania	\$962	\$309	6
16	Maryland	\$945	\$633	1
17	Idaho	\$945	\$92	48
18	Arizona	\$932	\$167	36
19	Iowa	\$914	\$260	10
20	Indiana	\$897	\$213	19
21	Wisconsin	\$861	\$253	11
22	Rhode Island	\$828	\$438	3
23	New York	\$800	\$310	5
24	Colorado	\$786	\$249	13
25	Ohio	\$764	\$188	26
26	Kansas	\$757	\$192	24
27	Texas	\$621	\$188	28
28	Georgia	\$509	\$212	20
29	Virginia	\$449	\$174	35
30	Vermont	\$398	\$194	23
31	Alabama	\$348	\$195	22
32	North Dakota	\$337	\$301	7
33	Nebraska	\$317	\$252	12
34	Florida	\$304	\$122	45
35	Wyoming	\$294	\$192	25
36	South Carolina	\$262	\$139	40
37	Tennessee	\$242	\$164	37
38	Kentucky	\$241	\$125	42
39	New Mexico	\$233	\$179	33
40	Maine	\$218	\$75	49
41	Nevada	\$197	\$65	50
42	Oklahoma	\$176	\$125	43
43	South Dakota	\$175	\$124	44
44	Montana	\$135	\$187	29
45	Arkansas	\$122	\$100	47
46	Hawaii	\$115	\$223	18
47	West Virginia	\$99	\$109	46
48	Mississippi	\$74	\$152	38
49	Louisiana	\$59	\$146	39
50	Alaska	\$46	\$225	17
	Dist. of Columbia	\$478	\$810	
	United States	\$1,160	\$210	

TABLE 32

Source: National Science Foundation

Science, Engineering and Health Doctorates (2017)

TABLE 33

	Rank	Doctorates Awarded (2017)	Doctorates Employed (2017)	% Workforce with Doctorates (2017)	Rank
1	California	4,919	131,350	0.72	6
2	Texas	3,058	49,850	0.38	35
3	New York	2,974	58,100	0.64	10
4	Massachusetts	2,326	46,700	1.31	1
5	Pennsylvania	1,944	33,450	0.55	15
6	Illinois	1,818	28,250	0.46	22
7	Florida	1,722	23,500	0.24	49
8	Ohio	1,506	24,750	0.45	23
9	North Carolina	1,457	25,800	0.55	16
10	Michigan	1,448	20,550	0.44	24
11	Indiana	1,173	12,950	0.40	30
12	Georgia	1,161	18,100	0.38	36
13	Maryland	1,128	34,450	1.13	2
14	Virginia	1,081	25,500	0.61	11
15	Minnesota	1,006	15,300	0.52	18
16	New Jersey	827	22,100	0.52	17
17	Wisconsin	821	11,950	0.39	31
18	Colorado	768	16,950	0.58	12
19	Tennessee	747	10,250	0.33	41
20	Missouri	745	12,950	0.44	25
21	Washington	721	23,050	0.65	9
22	Arizona	591	12,200	0.39	33
23	Connecticut	586	12,450	0.69	7
24	Iowa	535	6,750	0.42	27
25	Alabama	515	7,650	0.37	38
26	Oregon	481	14,400	0.72	5
27	Louisiana	437	6,100	0.31	46
28	Kansas	400	5,300	0.37	37
28	Utah	400	7,200	0.48	21
30	South Carolina	397	7,200	0.33	42
31	Oklahoma	351	5,150	0.29	47
32	Kentucky	318	5,700	0.29	48
33	Mississippi	302	3,800	0.31	44
34	Nebraska	292	4,000	0.41	29
35	Rhode Island	248	2,700	0.51	19
36	New Mexico	227	7,850	0.89	3
37	Delaware	216	3,800	0.83	4
38	Arkansas	154	4,400	0.34	40
39	Hawaii	149	3,700	0.55	14
40	West Virginia	143	2,300	0.31	45
41	New Hampshire	136	3,600	0.49	20
42	Nevada	130	2,600	0.19	50
43	North Dakota	126	1,300	0.33	43
44	South Dakota	99	1,600	0.36	39
45	Montana	85	2,850	0.57	13
46	Idaho	82	3,150	0.39	32
47	Wyoming	81	1,150	0.41	28
48	Alaska	50	1,450	0.43	26
49	Vermont	49	2,200	0.66	8
50	Maine	47	2,600	0.39	34
	Dist. of Columbia	401	18,000	4.77	
	United States	41,438	812,050	0.53	

Source: National Science Foundation

Educational Attainment of Population 25 and Older (2018)

TABLE 34

Rank	Completed H.S. (or EQ.) or higher	Bachelor's Degree or higher	Rank	Adv. Degree	Rank
1 Montana	93.9%	31.7%	23	11.0%	32
2 Vermont	93.5%	38.7%	7	15.6%	8
3 Minnesota	93.4%	36.7%	10	12.5%	18
4 Alaska	93.3%	30.2%	28	11.7%	22
5 Wyoming	93.3%	26.9%	42	10.0%	38
6 New Hampshire	93.1%	36.8%	9	14.5%	10
7 Maine	93.0%	31.5%	24	11.4%	26
8 Utah	92.4%	34.9%	13	12.0%	20
9 North Dakota	92.3%	29.7%	31	7.6%	50
10 Iowa	92.3%	29.0%	35	9.4%	41
11 South Dakota	92.3%	29.2%	34	9.0%	42
12 Wisconsin	92.1%	30.0%	29	10.6%	34
13 Hawaii	92.0%	33.5%	18	11.5%	24
14 Colorado	91.9%	41.7%	2	15.7%	7
15 Washington	91.6%	36.7%	11	13.9%	12
16 Nebraska	91.4%	32.4%	19	11.1%	31
17 Michigan	91.1%	29.6%	32	11.5%	23
18 Kansas	91.0%	33.8%	17	12.8%	16
19 Pennsylvania	91.0%	31.8%	22	12.7%	17
20 Connecticut	90.9%	39.6%	5	17.8%	3
21 Idaho	90.9%	27.7%	39	9.0%	43
22 Massachusetts	90.8%	44.5%	1	20.1%	1
23 Ohio	90.7%	29.0%	36	11.1%	30
24 Oregon	90.5%	34.0%	16	12.9%	15
25 Maryland	90.5%	40.8%	3	18.9%	2
26 Missouri	90.5%	29.5%	33	11.5%	25
27 New Jersey	90.2%	40.8%	4	16.0%	6
28 Virginia	89.9%	39.3%	6	17.1%	4
29 Delaware	89.8%	31.3%	25	13.1%	13
30 Illinois	89.5%	35.1%	12	14.0%	11
31 Rhode Island	89.1%	34.4%	14	14.5%	9
32 Indiana	89.0%	27.1%	41	9.8%	39
33 Florida	88.5%	30.4%	26	11.3%	28
34 Oklahoma	88.4%	25.6%	43	9.0%	44
35 South Carolina	88.4%	28.3%	37	10.4%	35
36 North Carolina	88.2%	31.9%	20	11.4%	27
37 Tennessee	87.8%	27.5%	40	10.2%	37
38 West Virginia	87.8%	21.3%	50	8.5%	48
39 Georgia	87.6%	31.9%	21	12.3%	19
40 Arizona	87.5%	29.7%	30	11.2%	29
41 Arkansas	87.2%	23.3%	48	8.6%	47
42 New York	87.1%	37.2%	8	16.4%	5
43 Nevada	86.9%	24.9%	45	8.7%	46
44 Kentucky	86.8%	24.8%	46	10.3%	36
45 Alabama	86.6%	25.5%	44	9.5%	40
46 Louisiana	85.8%	24.3%	47	8.4%	49
47 New Mexico	85.4%	27.7%	38	12.0%	21
48 Mississippi	85.4%	23.2%	49	8.8%	45
49 Texas	84.0%	30.3%	27	10.7%	33
50 California	83.8%	34.2%	15	12.9%	14
Dist. of Columbia	92.1%	60.4%		34.5%	
United States	88.3%	32.6%		12.6%	

Source: American Community Survey

Higher Education Total Fall Enrollment as Percentage of Population: Public vs. Private (Fall 2017)

Rank	Total %	Public		Private	
		%	Rank	%	Rank
1 New Hampshire	11.05%	2.95%	50	8.11%	1
2 Utah	10.71%	5.80%	4	4.91%	2
3 Arizona	8.39%	5.20%	10	3.19%	7
4 Iowa	8.30%	5.42%	7	2.88%	10
5 West Virginia	7.87%	4.62%	20	3.25%	6
6 Rhode Island	7.83%	3.88%	36	3.95%	4
7 Idaho	7.67%	4.41%	29	3.26%	5
8 Minnesota	7.42%	4.48%	25	2.94%	9
9 Kansas	7.35%	6.18%	2	1.17%	27
10 Massachusetts	7.34%	3.11%	49	4.23%	3
11 North Dakota	7.12%	6.30%	1	0.82%	38
12 Nebraska	7.09%	5.27%	8	1.82%	19
13 Vermont	7.02%	4.05%	34	2.97%	8
14 California	6.89%	5.70%	5	1.19%	26
15 Virginia	6.55%	4.60%	21	1.95%	16
16 New York	6.43%	3.56%	43	2.87%	11
17 Colorado	6.41%	4.97%	15	1.45%	22
18 Delaware	6.30%	4.42%	28	1.88%	17
19 Alabama	6.29%	5.21%	9	1.08%	28
20 Missouri	6.28%	3.86%	37	2.42%	13
21 New Mexico	6.19%	5.98%	3	0.20%	48
22 South Dakota	6.14%	5.11%	12	1.03%	32
23 Maryland	6.05%	5.04%	14	1.01%	33
24 Indiana	5.99%	4.53%	23	1.46%	21
25 Illinois	5.92%	3.74%	40	2.18%	15
26 Wisconsin	5.88%	4.83%	17	1.06%	30
27 Kentucky	5.80%	4.54%	22	1.26%	25
28 Texas	5.76%	5.11%	11	0.64%	44
29 Mississippi	5.74%	5.09%	13	0.65%	43
30 Wyoming	5.70%	5.62%	6	0.08%	50
31 Pennsylvania	5.61%	3.13%	48	2.47%	12
32 Michigan	5.59%	4.80%	18	0.80%	39
33 Ohio	5.57%	4.26%	32	1.30%	23
34 Oregon	5.55%	4.64%	19	0.91%	36
35 Connecticut	5.53%	3.25%	47	2.28%	14
36 North Carolina	5.49%	4.43%	27	1.06%	29
37 Arkansas	5.46%	4.89%	16	0.58%	45
38 Maine	5.38%	3.52%	44	1.86%	18
39 Louisiana	5.18%	4.51%	24	0.67%	41
40 Georgia	5.17%	4.12%	33	1.05%	31
41 Oklahoma	5.14%	4.43%	26	0.71%	40
42 Florida	5.11%	3.80%	38	1.30%	24
43 Washington	4.96%	4.29%	31	0.67%	42
44 South Carolina	4.91%	4.00%	35	0.91%	35
45 Tennessee	4.82%	3.33%	46	1.49%	20
46 Montana	4.81%	4.37%	30	0.44%	46
47 New Jersey	4.71%	3.76%	39	0.95%	34
48 Hawaii	4.50%	3.63%	42	0.87%	37
49 Nevada	3.96%	3.63%	41	0.33%	47
50 Alaska	3.64%	3.49%	45	0.14%	49
Dist. of Columbia	13.80%	0.65%		13.15%	
United States	6.08%	4.48%		1.60%	

Fall Enrollment as Percentage of Population: Public (Fall 2017)

TABLE 36

Total Public Rank	2-yr	4-yr Undergrad		Post-Grad	
	%	%	Rank	%	Rank
1 Wyoming	3.48%	1.69%	44	0.45%	26
2 New Mexico	3.20%	2.18%	29	0.61%	12
3 California	3.13%	2.27%	27	0.30%	46
4 Iowa	2.87%	2.07%	34	0.48%	21
5 Kansas	2.72%	2.70%	17	0.76%	2
6 Arizona	2.65%	2.08%	32	0.48%	22
7 Texas	2.51%	2.07%	33	0.53%	14
8 Mississippi	2.39%	2.21%	28	0.49%	20
9 Illinois	2.29%	1.06%	50	0.38%	40
10 North Carolina	2.16%	1.81%	40	0.46%	24
11 Oregon	2.12%	2.09%	31	0.44%	27
12 Minnesota	2.11%	1.94%	38	0.44%	29
13 Nebraska	2.10%	2.41%	23	0.76%	3
14 Virginia	2.00%	2.05%	35	0.55%	13
15 Maryland	1.98%	2.34%	24	0.72%	5
16 Kentucky	1.74%	2.29%	25	0.51%	18
17 South Carolina	1.71%	1.87%	39	0.42%	34
18 Hawaii	1.69%	1.56%	47	0.37%	41
19 Alabama	1.66%	2.81%	13	0.74%	4
20 New Jersey	1.65%	1.68%	45	0.43%	31
21 Wisconsin	1.55%	2.85%	12	0.42%	32
22 Arkansas	1.55%	2.71%	16	0.63%	10
23 Michigan	1.51%	2.64%	18	0.65%	7
24 New York	1.51%	1.70%	43	0.35%	43
25 Ohio	1.47%	2.29%	26	0.51%	15
26 Oklahoma	1.43%	2.49%	22	0.51%	17
27 Missouri	1.42%	2.02%	36	0.42%	33
28 Louisiana	1.42%	2.58%	20	0.51%	16
29 Rhode Island	1.40%	2.10%	30	0.39%	39
30 Connecticut	1.38%	1.48%	48	0.39%	38
31 Idaho	1.36%	2.61%	19	0.44%	28
32 Tennessee	1.29%	1.68%	46	0.36%	42
33 Massachusetts	1.28%	1.43%	49	0.40%	36
34 Maine	1.27%	1.96%	37	0.29%	47
35 Colorado	1.19%	3.09%	9	0.68%	6
36 Indiana	1.13%	2.78%	14	0.62%	11
37 Georgia	1.10%	2.55%	21	0.47%	23
38 Pennsylvania	0.96%	1.78%	41	0.39%	37
39 Utah	0.95%	4.42%	2	0.43%	30
40 North Dakota	0.95%	4.52%	1	0.83%	1
41 New Hampshire	0.92%	1.74%	42	0.29%	48
42 West Virginia	0.92%	3.05%	10	0.65%	8
43 Vermont	0.88%	2.76%	15	0.41%	35
44 South Dakota	0.77%	3.69%	4	0.65%	9
45 Montana	0.75%	3.13%	8	0.49%	19
46 Washington	0.49%	3.47%	5	0.33%	45
47 Nevada	0.36%	2.98%	11	0.29%	49
48 Florida	0.13%	3.34%	6	0.33%	44
49 Alaska	0.00%	3.21%	7	0.28%	50
49 Delaware	0.00%	3.97%	3	0.45%	25
Dist. of Columbia	0.00%	0.55%		0.10%	
United States	1.76%	2.27%		0.45%	

Source: U.S. Department of Education

Fall Enrollment as Percentage of Population: Private (Fall 2017)

TABLE 37

	Total Private	2-yr	4-yr Undergrad		Post-Grad	
	Rank	%	%	Rank	%	Rank
1	Florida	0.19%	0.84%	26	0.27%	27
2	West Virginia	0.15%	2.54%	6	0.56%	17
3	Arizona	0.15%	2.12%	9	0.92%	5
4	Pennsylvania	0.15%	1.59%	12	0.73%	9
5	Colorado	0.14%	0.92%	24	0.39%	22
6	Nevada	0.13%	0.09%	48	0.11%	44
7	Tennessee	0.13%	1.01%	21	0.36%	23
8	Louisiana	0.11%	0.40%	45	0.16%	38
9	Ohio	0.09%	0.97%	22	0.25%	31
10	South Carolina	0.09%	0.71%	31	0.11%	43
11	Texas	0.08%	0.41%	43	0.15%	39
12	Utah	0.08%	3.81%	2	1.01%	4
13	Georgia	0.08%	0.69%	33	0.28%	26
14	Wyoming	0.08%	0.00%	50	0.00%	50
15	Oklahoma	0.08%	0.51%	39	0.13%	42
16	California	0.07%	0.66%	34	0.46%	19
17	New York	0.07%	1.91%	10	0.89%	6
18	Alaska	0.07%	0.05%	49	0.03%	48
19	New Mexico	0.06%	0.10%	47	0.04%	47
20	Missouri	0.05%	1.56%	13	0.81%	7
21	Indiana	0.05%	1.14%	20	0.27%	28
22	Mississippi	0.05%	0.41%	44	0.19%	34
23	Virginia	0.05%	1.31%	16	0.59%	15
24	Arkansas	0.04%	0.46%	42	0.08%	45
25	Hawaii	0.04%	0.70%	32	0.13%	41
26	New Jersey	0.04%	0.62%	36	0.29%	25
27	Washington	0.04%	0.47%	41	0.16%	37
28	Maryland	0.04%	0.47%	40	0.49%	18
29	Montana	0.04%	0.38%	46	0.02%	49
30	Maine	0.04%	1.38%	14	0.45%	21
31	North Carolina	0.04%	0.76%	30	0.26%	30
32	Alabama	0.04%	0.82%	27	0.22%	32
33	Kansas	0.04%	0.94%	23	0.20%	33
34	Illinois	0.03%	1.34%	15	0.81%	8
35	Idaho	0.02%	3.19%	4	0.04%	46
36	Kentucky	0.02%	0.79%	28	0.45%	20
37	Oregon	0.02%	0.56%	38	0.33%	24
38	Massachusetts	0.02%	2.56%	5	1.65%	2
39	Delaware	0.01%	1.14%	19	0.73%	10
40	Michigan	0.01%	0.62%	37	0.17%	36
41	New Hampshire	0.01%	6.18%	1	1.91%	1
42	Wisconsin	0.01%	0.79%	29	0.26%	29
43	Minnesota	0.01%	1.29%	17	1.64%	3
44	Nebraska	0.01%	1.22%	18	0.59%	16
45	Iowa	0.00%	2.19%	8	0.68%	12
46	Connecticut	0.00%	1.63%	11	0.65%	14
46	North Dakota	0.00%	0.63%	35	0.19%	35
46	Rhode Island	0.00%	3.26%	3	0.69%	11
46	South Dakota	0.00%	0.90%	25	0.13%	40
46	Vermont	0.00%	2.32%	7	0.65%	13
	Dist. of Columbia	0.06%	6.66%		6.43%	
	United States	0.07%	1.05%		0.48%	

Source: U.S. Department of Education

Fall Enrollment in Private For-Profit and Non-Profit Colleges *(Fall 2017)*

TABLE 38

Rank	Total For-Profit	Total Non-Profit	Rank
1 Arizona	214,904	9,935	42
2 California	157,951	309,256	2
3 Minnesota	92,928	70,653	20
4 Florida	70,180	203,259	6
5 Illinois	63,709	215,251	5
6 West Virginia	50,485	8,583	43
7 Colorado	47,246	34,081	30
8 Texas	39,395	142,736	8
9 New York	38,595	524,187	1
10 Iowa	37,657	52,870	24
11 Virginia	31,975	132,988	11
12 Georgia	30,683	78,855	16
13 Alabama	26,602	26,149	33
14 Pennsylvania	21,544	294,802	3
15 Tennessee	15,519	84,459	15
16 Ohio	15,407	136,807	10
17 North Carolina	12,036	97,163	13
18 South Carolina	11,629	34,137	29
19 Kansas	11,196	22,910	36
20 New Jersey	10,747	73,693	18
21 Connecticut	9,084	72,360	19
22 Kentucky	8,274	47,958	25
23 Missouri	8,051	139,898	9
24 Indiana	7,257	89,985	14
25 Washington	6,747	42,861	26
26 Maryland	5,920	54,647	23
27 Nevada	5,444	4,266	47
28 Louisiana	4,938	26,436	32
29 Utah	4,690	147,610	7
30 Oklahoma	3,992	23,919	34
31 Oregon	2,979	34,623	28
32 Wisconsin	2,785	58,452	21
33 New Mexico	2,624	1,590	48
34 Michigan	2,554	76,764	17
35 Hawaii	2,292	10,159	41
36 Massachusetts	2,132	287,987	4
37 South Dakota	1,930	7,060	44
38 Mississippi	1,856	17,576	39
39 Maine	1,344	23,468	35
40 Nebraska	972	33,854	31
41 North Dakota	527	5,648	45
42 Idaho	508	55,503	22
43 Alaska	430	625	49
44 Arkansas	376	17,009	40
45 Delaware	320	17,697	38
46 Vermont	144	18,411	37
47 Montana	37	4,603	46
48 New Hampshire	0	109,423	12
48 Rhode Island	0	41,748	27
48 Wyoming	0	464	50
Dist. of Columbia	10,371	81,099	
United States	1,098,966	4,106,477	

Source: U.S. Department of Education

Import/Export Ratio of College-Bound High School Graduates (Fall 2016)

TABLE 39

Rank	Import/Export Ratio (<1=Exporter, >1=Importer)	Migration		Freshmen Enrolled in Institutions Inside State	Rank
		Out-of- State	Into State		
1 Mississippi	4.27	1,594	6,807	27,825	29
2 West Virginia	4.25	1,166	4,954	14,306	36
3 Utah	4.20	1,615	6,783	22,388	34
4 Iowa	3.83	2,995	11,459	31,471	26
5 Rhode Island	3.33	2,642	8,788	13,200	38
6 Alabama	3.31	3,794	12,561	41,568	18
7 North Dakota	3.24	1,162	3,763	7,443	44
8 South Carolina	2.80	3,488	9,750	36,904	21
9 Arkansas	2.72	2,143	5,820	23,181	32
10 Oklahoma	2.68	2,627	7,032	28,334	28
11 Arizona	2.66	4,525	12,050	43,832	16
12 Indiana	2.59	5,941	15,410	53,377	13
13 Vermont	2.58	1,911	4,935	6,743	47
14 Montana	2.35	1,184	2,780	6,918	46
15 South Dakota	2.15	1,375	2,952	7,299	45
16 Kentucky	2.00	3,404	6,818	31,128	27
17 Kansas	1.96	3,483	6,836	25,655	30
18 Idaho	1.94	2,331	4,527	10,822	40
19 Pennsylvania	1.93	16,786	32,387	101,538	5
20 Oregon	1.92	4,084	7,857	22,631	33
21 Wyoming	1.62	820	1,328	3,736	49
22 North Carolina	1.61	8,317	13,412	70,797	8
23 Delaware	1.60	2,204	3,516	8,017	43
24 Louisiana	1.59	3,310	5,264	33,716	24
25 Ohio	1.55	11,775	18,297	84,313	6
26 Nebraska	1.48	2,707	4,015	16,027	35
27 Maine	1.47	2,681	3,934	9,771	42
28 Massachusetts	1.34	19,432	26,116	61,644	12
29 Wisconsin	1.33	8,109	10,784	41,357	19
30 Virginia	1.30	11,192	14,506	63,938	11
31 Tennessee	1.26	7,106	8,975	48,022	14
32 Missouri	1.23	8,091	9,975	42,021	17
33 New Hampshire	1.22	4,692	5,730	10,703	41
34 New York	1.20	29,248	35,223	151,418	3
35 Michigan	1.20	8,221	9,847	69,530	9
36 New Mexico	1.08	2,068	2,225	14,006	37
37 Florida	1.02	15,524	15,895	110,896	4
38 Colorado	1.01	8,791	8,860	33,359	25
39 Georgia	0.93	12,421	11,603	66,942	10
40 Washington	0.84	8,768	7,361	34,423	23
41 California	0.68	37,289	25,503	262,996	1
42 Connecticut	0.63	14,355	9,068	25,456	31
43 Minnesota	0.62	13,633	8,499	37,219	20
44 Nevada	0.56	3,327	1,876	12,058	39
45 Texas	0.51	22,544	11,438	178,980	2
46 Maryland	0.50	15,235	7,668	34,490	22
47 Hawaii	0.45	3,412	1,543	6,395	48
48 Illinois	0.39	32,431	12,796	72,358	7
49 New Jersey	0.14	32,138	4,497	47,311	15
50 Alaska	0.14	1,316	181	2,186	50
Dist. of Columbia	3.71	2,016	7,484	7,938	
United States	1.13	429,424	484,776	2,221,870	

Source: U.S. Department of Education

National Assessment of Educational Progress (2018)

TABLE 40

	Overall Rank	4th Grade Reading	8th Grade Reading	Rank	4th Grade Math	8th Grade Math	Rank
		Scores			Scores		
1	Massachusetts	231	273	1	247	2	294
2	New Jersey	227	270	2	246	4	292
3	Wyoming	227	265	13	246	4	286
4	Utah	225	267	6	244	9	285
5	Colorado	225	267	6	242	15	285
6	Florida	225	263	22	246	4	279
7	Connecticut	224	270	2	243	13	286
8	New Hampshire	224	268	4	245	7	287
9	Virginia	224	262	30	247	2	287
10	Pennsylvania	223	264	17	244	9	285
11	Idaho	223	266	10	242	15	286
12	Minnesota	222	264	17	248	1	291
13	Nebraska	222	264	17	244	9	285
14	South Dakota	222	263	22	241	18	287
15	Ohio	222	267	6	241	18	286
16	Vermont	222	268	4	239	27	287
17	Indiana	222	266	10	245	7	286
18	Montana	222	265	13	241	18	284
19	North Carolina	221	263	22	241	18	284
20	Maine	221	265	13	241	18	282
21	North Dakota	221	263	22	243	13	286
22	Kentucky	221	263	22	239	27	278
23	Iowa	221	262	30	241	18	282
24	Rhode Island	220	262	30	239	27	276
25	Maryland	220	264	17	239	27	280
26	Wisconsin	220	267	6	242	15	289
27	Washington	220	266	10	240	25	286
28	New York	220	262	30	237	37	280
29	Mississippi	219	256	45	241	18	274
30	Kansas	219	263	22	239	27	282
31	Tennessee	219	262	30	240	25	280
32	Michigan	218	263	22	236	41	280
33	Illinois	218	265	13	237	37	283
34	Missouri	218	263	22	238	34	281
35	Georgia	218	262	30	238	34	279
36	Oregon	218	264	17	236	41	280
37	Delaware	218	260	36	239	27	277
38	Nevada	218	258	41	236	41	274
39	Hawaii	218	258	41	239	27	275
40	California	216	259	37	235	44	276
41	Oklahoma	216	258	41	237	37	276
42	Texas	216	256	45	244	9	280
43	South Carolina	216	259	37	237	37	276
44	Arizona	216	259	37	238	34	280
45	Arkansas	215	259	37	233	45	274
46	West Virginia	213	256	45	231	47	272
47	Alabama	212	253	48	230	50	269
48	Louisiana	210	257	44	231	47	272
49	New Mexico	208	252	49	231	47	269
50	Alaska	204	252	49	232	46	274
	Dist. of Columbia	214	250		235		266
	United States	220	263		241		282

Source: U.S. Department of Education

Estimated Public School Spending Per Pupil (2017)

TABLE 41

Rank		Total Spending	Instruction		Support Services	
		Dollars	Dollars	Rank	Dollars	Rank
1	New York	\$23,091	\$16,113	1	\$6,480	5
2	Connecticut	\$19,322	\$11,861	2	\$6,775	3
3	New Jersey	\$18,920	\$11,076	3	\$7,208	2
4	Vermont	\$18,290	\$11,039	4	\$6,743	4
5	Alaska	\$17,838	\$9,538	9	\$7,638	1
6	Wyoming	\$16,537	\$9,779	7	\$6,265	6
7	Massachusetts	\$16,197	\$10,060	5	\$5,620	8
8	Rhode Island	\$15,943	\$9,299	13	\$6,193	7
9	Pennsylvania	\$15,798	\$9,719	8	\$5,474	10
10	New Hampshire	\$15,683	\$9,826	6	\$5,469	11
11	Illinois	\$15,337	\$9,391	12	\$5,520	9
12	Delaware	\$15,302	\$9,532	10	\$5,097	14
13	Maryland	\$14,848	\$9,481	11	\$4,941	15
14	Hawaii	\$14,322	\$8,373	14	\$5,228	13
15	North Dakota	\$13,760	\$8,256	15	\$4,486	20
16	Maine	\$13,690	\$7,767	18	\$5,326	12
17	Minnesota	\$12,647	\$8,200	17	\$3,852	31
18	Ohio	\$12,645	\$7,436	19	\$4,783	16
19	Nebraska	\$12,579	\$8,208	16	\$3,706	36
20	California	\$12,143	\$7,222	21	\$4,451	21
21	Washington	\$11,989	\$6,933	25	\$4,580	17
22	Wisconsin	\$11,968	\$7,029	22	\$4,497	19
23	Michigan	\$11,907	\$6,947	24	\$4,523	18
24	Virginia	\$11,886	\$7,236	20	\$4,190	27
25	WestVirginia	\$11,554	\$6,623	28	\$4,195	26
26	Iowa	\$11,461	\$6,948	23	\$4,030	28
27	Montana	\$11,443	\$6,749	26	\$4,195	25
28	Oregon	\$11,264	\$6,568	29	\$4,301	23
29	Louisiana	\$11,199	\$6,245	31	\$4,344	22
30	Kansas	\$10,961	\$6,735	27	\$3,732	34
31	South Carolina	\$10,590	\$5,798	35	\$4,229	24
32	Missouri	\$10,589	\$6,300	30	\$3,826	32
33	Georgia	\$10,205	\$6,155	32	\$3,453	40
34	Kentucky	\$10,121	\$5,795	36	\$3,659	37
35	Indiana	\$10,045	\$5,814	34	\$3,728	35
36	Arkansas	\$9,967	\$5,611	38	\$3,808	33
37	South Dakota	\$9,939	\$5,889	33	\$3,513	38
38	New Mexico	\$9,881	\$5,493	43	\$3,907	30
39	Colorado	\$9,809	\$5,513	42	\$3,924	29
40	Alabama	\$9,511	\$5,427	45	\$3,432	41
41	Texas	\$9,375	\$5,542	41	\$3,338	42
42	Nevada	\$9,320	\$5,472	44	\$3,467	39
43	Tennessee	\$9,184	\$5,584	40	\$3,090	45
44	Florida	\$9,075	\$5,593	39	\$3,012	46
45	North Carolina	\$9,072	\$5,712	37	\$2,888	48
46	Mississippi	\$8,771	\$4,971	46	\$3,235	44
47	Arizona	\$8,003	\$4,308	50	\$3,260	43
48	Oklahoma	\$7,940	\$4,447	48	\$2,913	47
49	Idaho	\$7,486	\$4,435	49	\$2,667	49
50	Utah	\$7,179	\$4,594	47	\$2,173	50
	Dist. of Columbia	\$21,974	\$12,195		\$8,930	
	United States	\$12,201	\$7,406		\$4,292	

Source: U.S. Census Bureau

Average Retail Price Per Kwh for Industrial Customers (2017 - 2018)

Rank	Cents/Kwh (2018)	Cents/Kwh (2017)	Change from 2017 to 2018 (cents)
1 Hawaii	26.10	22.92	3.18
2 Alaska	17.10	16.34	0.76
3 Rhode Island	15.39	14.57	0.82
4 Massachusetts	14.89	13.88	1.01
5 Connecticut	13.77	13.10	0.67
6 New Hampshire	13.42	12.34	1.08
7 California	13.20	12.73	0.47
8 Vermont	10.66	10.21	0.45
9 New Jersey	10.07	10.12	-0.05
10 Maine	9.32	9.20	0.12
11 Maryland	8.23	8.37	-0.14
12 North Dakota	7.98	7.63	0.35
13 Delaware	7.95	7.78	0.17
14 South Dakota	7.77	7.84	-0.07
15 Florida	7.67	7.83	-0.16
16 Kansas	7.60	7.54	0.06
16 Nebraska	7.60	7.66	-0.06
18 Minnesota	7.53	7.37	0.16
19 Colorado	7.47	7.50	-0.03
20 Indiana	7.38	7.54	-0.16
21 Wisconsin	7.33	7.49	-0.16
22 Missouri	7.22	7.33	-0.11
23 Michigan	7.10	7.19	-0.09
24 Ohio	7.01	6.92	0.09
25 Virginia	6.86	6.51	0.35
26 Pennsylvania	6.84	6.77	0.07
27 Illinois	6.80	6.47	0.33
28 Wyoming	6.71	6.92	-0.21
29 Arizona	6.55	6.45	0.10
30 Idaho	6.47	6.66	-0.19
31 Iowa	6.45	6.21	0.24
32 West Virginia	6.40	6.64	-0.24
33 North Carolina	6.33	6.20	0.13
34 Nevada	6.10	6.15	-0.05
34 South Carolina	6.10	6.19	-0.09
36 New York	6.02	5.92	0.10
37 Alabama	6.01	6.16	-0.15
38 Georgia	6.00	5.96	0.04
38 Mississippi	6.00	5.99	0.01
40 Utah	5.90	6.13	-0.23
41 Oregon	5.86	5.98	-0.12
42 New Mexico	5.84	6.15	-0.31
43 Kentucky	5.68	5.72	-0.04
43 Tennessee	5.68	5.83	-0.15
45 Arkansas	5.64	6.07	-0.43
46 Texas	5.39	5.35	0.04
47 Louisiana	5.35	5.48	-0.13
48 Oklahoma	5.34	5.42	-0.08
49 Montana	5.19	5.25	-0.06
50 Washington	4.71	4.60	0.11
Dist. of Columbia	8.30	8.23	0.07
United States	6.92	6.88	0.04

TABLE 42

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Commercial Customers (2017 - 2018)

TABLE 43

Rank	Cents/Kwh (2018)	Cents/Kwh (2017)	Change from 2017 to 2018 (cents)
1 Hawaii	29.90	26.77	3.13
2 Alaska	18.58	18.89	-0.31
3 Massachusetts	17.17	15.93	1.24
4 Connecticut	16.76	16.06	0.70
5 Rhode Island	16.58	15.20	1.38
6 California	16.34	15.76	0.58
7 New Hampshire	15.81	14.81	1.00
8 Vermont	15.24	14.61	0.63
9 New York	14.50	14.75	-0.25
10 Maine	12.51	12.12	0.39
11 New Jersey	12.21	12.28	-0.07
12 Alabama	11.24	11.60	-0.36
13 Michigan	11.15	11.00	0.15
14 Wisconsin	10.67	10.87	-0.20
15 Kansas	10.66	10.59	0.07
16 Arizona	10.64	10.50	0.14
17 Indiana	10.60	10.54	0.06
18 Tennessee	10.51	10.55	-0.04
19 Maryland	10.43	10.75	-0.32
19 Mississippi	10.43	10.17	0.26
21 Minnesota	10.38	10.48	-0.10
22 Montana	10.11	10.12	-0.01
22 Ohio	10.11	10.05	0.06
22 South Carolina	10.11	10.57	-0.46
25 Colorado	10.02	9.89	0.13
25 New Mexico	10.02	10.19	-0.17
27 Georgia	9.79	10.09	-0.30
28 Kentucky	9.74	9.85	-0.11
29 Iowa	9.68	9.46	0.22
30 Delaware	9.65	9.89	-0.24
31 South Dakota	9.62	9.74	-0.12
32 Wyoming	9.58	9.70	-0.12
33 Missouri	9.40	9.47	-0.07
34 West Virginia	9.24	9.58	-0.34
35 Florida	9.19	9.35	-0.16
36 Illinois	9.12	9.09	0.03
37 North Dakota	9.10	9.19	-0.09
38 Pennsylvania	8.94	8.98	-0.04
39 Oregon	8.91	8.86	0.05
40 Louisiana	8.85	8.95	-0.10
41 Nebraska	8.83	8.85	-0.02
42 Washington	8.72	8.57	0.15
43 North Carolina	8.58	8.44	0.14
44 Virginia	8.32	8.01	0.31
45 Utah	8.23	8.64	-0.41
46 Texas	8.16	8.26	-0.10
47 Oklahoma	8.07	8.11	-0.04
48 Idaho	7.93	7.98	-0.05
49 Arkansas	7.75	8.51	-0.76
50 Nevada	7.74	7.96	-0.22
Dist. of Columbia	11.97	11.66	0.31
United States	10.67	10.66	0.01

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Residential Customers (2017 – 2018)

TABLE 44

Rank	Cents/Kwh (2018)	Cents/Kwh (2017)	Change from 2017 to 2018 (cents)
1 Hawaii	32.47	29.50	2.97
2 Alaska	21.94	21.27	0.67
3 Massachusetts	21.61	20.06	1.55
4 Connecticut	21.20	20.29	0.91
5 Rhode Island	20.55	18.32	2.23
6 New Hampshire	19.69	19.20	0.49
7 California	18.84	18.31	0.53
8 New York	18.52	18.03	0.49
9 Vermont	18.02	17.68	0.34
10 Maine	16.84	15.97	0.87
11 Michigan	15.45	15.40	0.05
12 New Jersey	15.41	15.65	-0.24
13 Wisconsin	14.02	14.35	-0.33
14 Pennsylvania	13.89	14.23	-0.34
15 Kansas	13.35	13.31	0.04
16 Maryland	13.30	13.96	-0.66
17 Minnesota	13.14	13.04	0.10
18 Arizona	12.77	12.44	-0.15
19 Illinois	12.77	12.95	-0.18
20 New Mexico	12.68	12.88	-0.20
21 Ohio	12.56	12.63	-0.07
22 Delaware	12.53	13.35	-0.82
23 South Carolina	12.44	13.02	-0.58
24 Indiana	12.26	12.29	-0.03
25 Iowa	12.24	12.34	-0.10
26 Alabama	12.18	12.55	-0.37
27 Colorado	12.15	12.17	-0.02
28 Nevada	11.85	11.99	-0.14
29 Virginia	11.73	11.55	0.18
30 South Dakota	11.59	11.77	-0.18
31 Florida	11.54	11.61	-0.07
32 Georgia	11.47	11.90	-0.43
33 Missouri	11.34	11.63	-0.29
34 Wyoming	11.29	11.37	-0.08
35 Texas	11.20	11.01	0.19
36 West Virginia	11.18	11.63	-0.45
37 Mississippi	11.12	11.08	0.04
38 North Carolina	11.09	10.94	0.15
39 Oregon	10.98	10.66	0.32
40 Montana	10.96	10.95	0.01
41 Tennessee	10.71	10.72	-0.01
42 Nebraska	10.70	10.97	-0.27
43 Kentucky	10.60	10.85	-0.25
44 Utah	10.41	10.95	-0.54
45 Oklahoma	10.30	10.61	-0.31
46 North Dakota	10.25	10.29	-0.04
47 Idaho	10.15	10.04	0.11
48 Arkansas	9.81	10.28	-0.47
49 Washington	9.75	9.66	0.09
50 Louisiana	9.59	9.74	-0.15
Dist. of Columbia	12.84	12.94	-0.10
United States	12.87	12.89	-0.02

Source: U.S. Department of Energy

Generation of Energy Resources (2018)

State	% Coal	Rank	% Gases	Rank	% Nuclear	Rank
Alabama	21.9%	26	40.5%	15	27.2%	13
Alaska	10.1%	34	47.2%	13	0.0%	31
Arizona	27.5%	20	33.2%	21	27.8%	12
Arkansas	46.5%	13	32.0%	23	19.7%	17
California	0.1%	46	46.6%	14	9.3%	27
Colorado	47.6%	10	29.6%	25	0.0%	31
Connecticut	0.8%	43	50.7%	11	42.8%	5
Delaware	4.4%	39	90.6%	2	0.0%	31
Florida	12.4%	32	70.4%	4	12.0%	25
Georgia	24.9%	22	40.2%	16	26.6%	14
Hawaii	13.4%	31	0.6%	49	0.0%	31
Idaho	0.1%	47	18.0%	34	0.0%	31
Illinois	31.7%	19	9.3%	40	52.2%	3
Indiana	68.3%	5	25.7%	28	0.0%	31
Iowa	45.0%	14	11.6%	38	7.7%	30
Kansas	39.6%	16	5.8%	43	17.7%	18
Kentucky	75.1%	3	18.5%	33	0.0%	31
Louisiana	11.5%	33	63.0%	7	16.8%	19
Maine	0.6%	44	20.7%	32	0.0%	31
Maryland	23.0%	25	31.6%	24	34.2%	8
Massachusetts	0.0%	48	67.7%	5	16.3%	20
Michigan	36.5%	18	28.1%	26	26.3%	15
Minnesota	38.1%	17	13.9%	37	23.7%	16
Mississippi	8.3%	36	78.0%	3	10.9%	26
Missouri	73.5%	4	8.5%	42	13.1%	24
Montana	47.4%	11	1.7%	48	0.0%	31
Nebraska	63.0%	8	2.6%	45	15.2%	22
Nevada	6.3%	37	67.3%	6	0.0%	31
New Hampshire	3.9%	40	17.5%	35	58.9%	1
New Jersey	1.6%	42	52.1%	9	42.6%	6
New Mexico	41.0%	15	35.6%	20	0.0%	31
New York	0.5%	45	38.3%	17	32.4%	9
North Carolina	23.6%	23	32.4%	22	31.3%	10
North Dakota	64.6%	7	2.5%	46	0.0%	31
Ohio	46.5%	12	35.7%	19	14.5%	23
Oklahoma	17.3%	30	48.3%	12	0.0%	31
Oregon	2.3%	41	28.0%	27	0.0%	31
Pennsylvania	20.5%	27	35.7%	18	38.8%	7
Rhode Island	0.0%	48	94.3%	1	0.0%	31
South Carolina	19.6%	28	21.8%	31	53.1%	2
South Dakota	18.5%	29	9.3%	41	0.0%	31
Tennessee	25.7%	21	16.4%	36	44.4%	4
Texas	23.4%	24	50.7%	10	8.6%	28
Utah	65.8%	6	22.2%	30	0.0%	31
Vermont	0.0%	48	0.1%	50	0.0%	31
Virginia	9.7%	35	52.5%	8	30.6%	11
Washington	4.6%	38	9.4%	39	8.3%	29
West Virginia	92.3%	1	2.1%	47	0.0%	31
Wisconsin	50.5%	9	25.5%	29	15.4%	21
Wyoming	86.0%	2	2.8%	44	0.0%	31
Dist. of Columbia	0.0%		29.1%		0.0%	
United States	27.5%		35.5%		19.4%	

Generation of Energy Resources cont. (2018)

State	% Renewable Sources	Rank	% Petroleum	Rank	% Pumped Storage and Other	Rank
Alabama	10.3%	29	0.0%	38	0.0%	38
Alaska	29.8%	13	13.0%	2	0.0%	43
Arizona	11.5%	26	0.0%	39	0.0%	40
Arkansas	1.7%	50	0.1%	36	0.1%	25
California	43.5%	8	0.0%	41	0.3%	14
Colorado	23.1%	18	0.0%	46	-0.4%	46
Connecticut	3.6%	44	0.9%	14	1.2%	5
Delaware	1.8%	49	3.2%	4	0.0%	30
Florida	3.2%	45	0.9%	15	1.2%	4
Georgia	8.3%	33	0.3%	20	-0.3%	45
Hawaii	13.3%	23	68.9%	1	3.9%	1
Idaho	81.5%	2	0.0%	50	0.4%	13
Illinois	6.7%	35	0.0%	43	0.1%	20
Indiana	5.7%	38	0.1%	28	0.3%	16
Iowa	35.5%	10	0.2%	24	0.0%	34
Kansas	36.8%	9	0.1%	29	0.0%	31
Kentucky	6.2%	36	0.1%	32	0.1%	22
Louisiana	3.8%	43	4.3%	3	0.6%	9
Maine	73.7%	4	1.7%	6	3.3%	2
Maryland	9.9%	30	0.6%	16	0.7%	7
Massachusetts	12.9%	24	1.7%	5	1.4%	3
Michigan	8.4%	31	1.0%	9	-0.4%	47
Minnesota	23.5%	16	0.1%	34	0.7%	8
Mississippi	2.8%	46	0.0%	40	0.0%	33
Missouri	4.8%	41	0.1%	27	0.1%	27
Montana	48.2%	7	1.6%	7	1.1%	6
Nebraska	19.1%	19	0.0%	42	0.0%	34
Nevada	26.3%	15	0.0%	45	0.1%	24
New Hampshire	18.4%	20	1.0%	11	0.3%	17
New Jersey	2.6%	47	0.5%	17	0.6%	10
New Mexico	23.3%	17	0.1%	35	0.0%	39
New York	27.2%	14	1.2%	8	0.3%	15
North Carolina	11.8%	25	0.5%	18	0.4%	12
North Dakota	32.7%	12	0.1%	31	0.1%	19
Ohio	2.2%	48	1.0%	10	0.0%	32
Oklahoma	34.5%	11	0.0%	47	-0.1%	44
Oregon	69.7%	6	0.0%	49	0.1%	29
Pennsylvania	4.7%	42	0.3%	21	0.1%	28
Rhode Island	4.8%	40	0.9%	13	0.0%	41
South Carolina	5.9%	37	0.3%	19	-0.7%	48
South Dakota	72.2%	5	0.0%	37	0.0%	34
Tennessee	14.1%	22	0.2%	25	-0.8%	49
Texas	17.1%	21	0.0%	44	0.1%	21
Utah	11.4%	27	0.1%	30	0.6%	11
Vermont	99.8%	1	0.1%	26	0.0%	34
Virginia	7.0%	34	1.0%	12	-0.9%	50
Washington	77.6%	3	0.0%	48	0.1%	23
West Virginia	5.4%	39	0.2%	22	0.0%	42
Wisconsin	8.4%	32	0.2%	23	0.1%	26
Wyoming	10.9%	28	0.1%	33	0.2%	18
Dist. of Columbia	72.2%		0.0%		-1.3%	
United States	16.9%		0.6%		0.2%	

TABLE 45B

Source: U.S. Department of Energy

Metropolitan Commuting (2018)

TABLE 46A

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

Source: U.S. Census Bureau

Metropolitan Commuting, cont. (2018)

	Average Commute Time	% Single Occ. Vehicle Use	Rank	% Public Transit Use	Rank
1	37.6	50.3%	50	30.9%	1
2	34.9	65.8%	48	13.0%	4
3	34.7	57.2%	49	17.3%	2
4	32.7	79.8%	23	1.2%	42
5	32.5	77.3%	32	3.0%	19
6	32.2	66.1%	46	13.2%	3
6	32.2	69.8%	45	12.1%	5
8	31.8	77.0%	33	6.0%	9
9	31.6	66.1%	46	10.7%	6
10	31.3	75.0%	40	4.8%	11
11	30.5	77.7%	30	3.1%	17
11	30.5	72.3%	43	9.8%	7
13	30.0	81.0%	18	2.0%	28
14	29.8	75.3%	39	4.0%	13
15	29.0	80.3%	21	1.3%	38
16	28.5	80.8%	20	1.3%	38
17	28.1	80.9%	19	0.8%	47
18	28.0	75.0%	40	3.8%	14
18	28.0	76.6%	35	2.2%	26
20	27.6	78.9%	27	1.3%	38
21	27.4	76.9%	34	1.9%	29
21	27.4	79.2%	24	1.5%	36
23	27.3	83.2%	6	1.3%	38
24	26.9	80.3%	21	0.9%	43
24	26.9	70.4%	44	6.1%	8
24	26.9	79.0%	26	0.9%	43
27	26.8	84.8%	2	0.6%	49
27	26.8	76.6%	35	5.6%	10
29	26.7	75.8%	38	1.8%	30
30	26.6	79.2%	24	1.8%	30
30	26.6	76.5%	37	2.6%	21
32	26.5	78.6%	29	2.6%	21
33	26.2	83.6%	4	2.1%	27
34	26.0	81.3%	13	2.4%	25
35	25.5	77.4%	31	4.5%	12
36	25.4	83.4%	5	0.9%	43
36	25.4	78.7%	28	3.3%	15
38	25.0	81.2%	15	1.7%	32
38	25.0	81.2%	15	1.4%	37
40	24.9	81.6%	10	1.7%	32
41	24.5	81.6%	10	2.7%	20
41	24.5	81.2%	15	2.6%	21
43	24.2	86.1%	1	0.7%	48
44	23.8	81.3%	13	1.7%	32
44	23.8	82.2%	8	1.7%	32
46	23.5	83.8%	3	0.9%	43
47	23.0	81.5%	12	2.6%	21
48	22.9	82.9%	7	0.6%	49
48	22.9	74.5%	42	3.2%	16
50	21.6	82.1%	9	3.1%	17

TABLE 46B

Source: U.S. Census Bureau

Airport On-Time Performance (2018)

TABLE 47

Source: U.S. Department of Transportation

	Rank	Departure On-Time %	Arrival On-Time %	Rank
1	Honolulu, HI (HNL)	92.1	88.5	1
2	Portland, OR (PDX)	86.5	83.6	6
3	Salt Lake City, UT (SLC)	86.3	85.7	2
4	Minneapolis/St. Paul, MN (MSP)	85.0	84.2	3
5	Detroit, MI (DTW)	84.2	84.2	4
6	Seattle, WA (SEA)	84.1	80.0	17
7	Houston, TX (IAH)	83.8	81.3	9
8	Washington, DC (IAD)	83.3	80.6	13
9	San Diego, CA (SAN)	81.8	81.5	8
10	Los Angeles, CA (LAX)	81.5	80.9	12
11	Atlanta, GA (ATL)	81.5	83.7	5
12	Phoenix, AZ (PHX)	80.4	80.2	16
13	Denver, CO (DEN)	80.2	82.1	7
14	Miami, FL (MIA)	79.6	80.3	15
15	Washington, DC (DCA)	79.5	77.8	21
16	Tampa, FL (TPA)	79.3	78.6	20
17	Las Vegas, NV (LAS)	79.2	81.2	10
18	New York, NY (JFK)	78.8	75.8	26
19	Charlotte, NC (CLT)	78.6	81.1	11
20	San Francisco, CA (SFO)	78.4	73.6	28
21	Dallas/Fort Worth, TX (DFW)	77.8	78.6	19
22	Philadelphia, PA (PHL)	77.7	76.4	25
23	Chicago, IL (ORD)	77.5	77.2	24
24	Orlando, FL (MCO)	77.4	77.5	23
25	Fort Lauderdale, FL (FLL)	77.4	77.7	22
26	Baltimore, MD (BWI)	77.3	80.6	14
27	Boston, MA (BOS)	76.4	74.0	27
28	New York, NY (LGA)	76.0	72.1	29
29	Newark, NJ (EWR)	73.9	66.5	30
30	Chicago, IL (MDW)	69.0	79.6	18

State Expenditures on Roadways (2017)

	Rank	Total Per Capita	Capital Per Capita	Rank	Maint. Per Capita	Rank
1	Delaware	\$1,802	\$533	4	\$491	1
2	Alaska	\$1,722	\$1,214	1	\$298	3
3	North Dakota	\$1,109	\$857	2	\$38	46
4	New Jersey	\$952	\$257	25	\$82	23
5	Nebraska	\$902	\$450	5	\$175	7
6	Vermont	\$886	\$406	10	\$188	5
7	Maine	\$871	\$396	11	\$353	2
8	Wyoming	\$865	\$548	3	\$171	8
9	Pennsylvania	\$789	\$279	22	\$135	10
10	Oklahoma	\$770	\$448	6	\$133	11
11	Iowa	\$748	\$330	15	\$68	31
12	Washington	\$709	\$312	17	\$130	12
13	West Virginia	\$708	\$447	7	\$175	6
14	Virginia	\$676	\$224	33	\$201	4
15	Montana	\$672	\$386	12	\$119	15
16	Massachusetts	\$640	\$290	19	\$48	38
17	Arkansas	\$636	\$410	9	\$100	19
18	Oregon	\$629	\$250	27	\$75	28
19	South Dakota	\$628	\$416	8	\$92	20
20	Maryland	\$610	\$255	26	\$67	32
21	Kentucky	\$569	\$370	13	\$104	18
22	Minnesota	\$556	\$191	40	\$88	22
23	Texas	\$551	\$322	16	\$75	30
24	Connecticut	\$551	\$262	23	\$66	33
25	Wisconsin	\$532	\$243	31	\$45	42
26	North Carolina	\$525	\$302	18	\$110	16
27	Utah	\$516	\$185	42	\$157	9
28	Indiana	\$506	\$197	38	\$122	14
29	Florida	\$503	\$284	21	\$56	36
30	Illinois	\$495	\$284	20	\$63	34
31	Hawaii	\$491	\$205	36	\$46	41
32	New York	\$491	\$243	30	\$82	24
33	New Hampshire	\$481	\$195	39	\$123	13
34	Idaho	\$470	\$210	35	\$75	29
35	Georgia	\$465	\$178	45	\$58	35
36	Louisiana	\$465	\$247	29	\$90	21
37	Ohio	\$460	\$241	32	\$40	45
38	New Mexico	\$458	\$183	43	\$47	39
39	Mississippi	\$457	\$331	14	\$27	49
40	Arizona	\$457	\$158	48	\$23	50
41	Rhode Island	\$447	\$183	44	\$108	17
42	Nevada	\$425	\$249	28	\$51	37
43	Kansas	\$413	\$191	41	\$47	40
44	Alabama	\$404	\$178	46	\$38	47
45	Missouri	\$398	\$149	49	\$81	25
46	Colorado	\$376	\$201	37	\$77	27
47	Michigan	\$368	\$260	24	\$33	48
48	South Carolina	\$345	\$216	34	\$77	26
49	Tennessee	\$295	\$161	47	\$43	43
50	California	\$280	\$51	50	\$42	44
	Dist. of Columbia	\$886	\$495		\$70	
	United States	\$522	\$241		\$78	

TABLE 48

Source: U.S. Department of Transportation

Health Care Expenditures Per Capita (2018)

Rank	Total Per Capita	Total (millions)	Total % Personal Income	Rank
1 Alaska	\$11,531	\$8,504	19.4%	2
2 Massachusetts	\$9,159	\$63,220	12.8%	38
3 South Dakota	\$9,154	\$8,076	17.5%	3
4 Vermont	\$9,076	\$5,684	16.8%	5
5 New Hampshire	\$8,906	\$12,080	14.5%	19
6 Delaware	\$8,710	\$8,424	16.6%	6
7 North Dakota	\$8,700	\$6,612	15.7%	13
8 Minnesota	\$8,615	\$48,343	15.0%	16
9 New York	\$8,551	\$167,099	12.5%	40
10 West Virginia	\$8,254	\$14,906	20.2%	1
11 Wisconsin	\$8,097	\$47,074	15.7%	12
12 Pennsylvania	\$8,073	\$103,388	14.4%	22
13 Indiana	\$7,957	\$53,247	16.9%	4
14 Maine	\$7,935	\$10,621	16.2%	8
15 Connecticut	\$7,889	\$28,186	10.3%	50
16 Washington	\$7,779	\$58,617	12.5%	39
17 Ohio	\$7,685	\$89,834	15.8%	11
18 Maryland	\$7,683	\$46,426	12.1%	41
19 New Jersey	\$7,591	\$67,627	11.1%	49
20 Montana	\$7,581	\$8,053	15.9%	9
21 California	\$7,543	\$298,373	11.9%	44
22 Rhode Island	\$7,510	\$7,940	13.7%	29
23 Nebraska	\$7,449	\$14,370	14.0%	25
24 Illinois	\$7,441	\$94,809	13.1%	35
25 Oregon	\$7,320	\$30,675	14.4%	21
26 Missouri	\$7,279	\$44,595	15.2%	15
27 Hawaii	\$7,264	\$10,318	13.1%	33
28 Michigan	\$7,031	\$70,277	14.5%	20
29 Florida	\$6,925	\$147,501	13.8%	27
30 Wyoming	\$6,722	\$3,884	11.1%	48
31 Kentucky	\$6,720	\$30,027	15.8%	10
32 Virginia	\$6,624	\$56,421	11.5%	45
33 Louisiana	\$6,623	\$30,861	14.3%	23
34 Kansas	\$6,592	\$19,193	12.8%	37
35 Colorado	\$6,568	\$37,408	11.2%	47
36 Iowa	\$6,564	\$20,716	13.1%	34
37 Tennessee	\$6,477	\$43,852	13.8%	28
38 New Mexico	\$6,448	\$13,512	15.5%	14
39 Idaho	\$6,424	\$11,269	14.6%	17
40 North Carolina	\$6,393	\$66,388	13.9%	26
41 Arkansas	\$6,299	\$18,985	14.6%	18
42 Oklahoma	\$6,254	\$24,660	13.5%	30
43 Mississippi	\$6,231	\$18,608	16.5%	7
44 Texas	\$6,098	\$175,033	12.1%	42
45 Georgia	\$6,061	\$63,760	13.0%	36
46 Alabama	\$6,019	\$29,420	14.2%	24
47 Nevada	\$5,948	\$18,048	12.1%	43
48 South Carolina	\$5,882	\$29,904	13.5%	31
49 Arizona	\$5,851	\$41,961	13.2%	32
50 Utah	\$5,289	\$16,719	11.4%	46
Dist. of Columbia	\$10,150	\$7,130	12.4%	
United States	\$7,191	\$2,352,634	13.2%	

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

Percentage Without Health Insurance by State (2018)

TABLE 50

Rank	% Uninsured 2018	% Uninsured 2017	Rank 2017	Change	Rank
1 Massachusetts	2.8%	2.8%	1	0.0%	15
2 Vermont	4.0%	4.6%	4	-0.6%	3
3 Rhode Island	4.1%	4.6%	4	-0.5%	4
3 Hawaii	4.1%	3.8%	2	0.3%	38
5 Minnesota	4.4%	4.4%	3	0.0%	15
6 Iowa	4.7%	4.7%	6	0.0%	15
7 Connecticut	5.3%	5.5%	10	-0.2%	10
8 New York	5.4%	5.7%	12	-0.3%	8
8 Michigan	5.4%	5.2%	7	0.2%	32
10 Pennsylvania	5.5%	5.5%	10	0.0%	15
10 Wisconsin	5.5%	5.4%	8	0.1%	26
12 Kentucky	5.6%	5.4%	8	0.2%	31
13 New Hampshire	5.7%	5.8%	13	-0.1%	14
13 Delaware	5.7%	na			
15 Maryland	6.0%	6.1%	15	-0.1%	12
16 Washington	6.4%	6.1%	15	0.3%	39
16 West Virginia	6.4%	6.1%	15	0.3%	39
18 Ohio	6.5%	6.0%	14	0.5%	44
19 Illinois	7.0%	6.8%	18	0.2%	32
20 Oregon	7.1%	6.8%	18	0.3%	36
21 California	7.2%	7.2%	20	0.0%	15
22 North Dakota	7.3%	7.5%	21	-0.2%	10
23 New Jersey	7.4%	7.7%	23	-0.3%	9
24 Colorado	7.5%	7.5%	21	0.0%	15
25 Louisiana	8.0%	8.4%	28	-0.4%	6
25 Maine	8.0%	8.1%	25	-0.1%	12
27 Montana	8.2%	8.5%	29	-0.3%	7
27 Arkansas	8.2%	7.9%	24	0.3%	36
29 Nebraska	8.3%	8.3%	27	0.0%	15
29 Indiana	8.3%	8.2%	26	0.1%	29
31 Virginia	8.8%	8.8%	31	0.0%	15
31 Kansas	8.8%	8.7%	30	0.1%	29
33 Utah	9.4%	9.2%	35	0.2%	32
33 Missouri	9.4%	9.1%	32	0.3%	39
35 New Mexico	9.5%	9.1%	32	0.4%	43
36 South Dakota	9.8%	9.1%	32	0.7%	48
37 Alabama	10.0%	9.4%	36	0.6%	47
38 Tennessee	10.1%	9.5%	37	0.6%	46
39 Wyoming	10.5%	12.3%	44	-1.8%	1
39 South Carolina	10.5%	11.0%	41	-0.5%	4
41 Arizona	10.6%	10.1%	38	0.5%	44
42 North Carolina	10.7%	10.7%	40	0.0%	15
43 Idaho	11.1%	10.1%	38	1.0%	49
44 Nevada	11.2%	11.2%	42	0.0%	15
45 Mississippi	12.1%	12.0%	43	0.1%	27
46 Alaska	12.6%	13.7%	47	-1.1%	2
47 Florida	13.0%	12.9%	45	0.1%	27
48 Georgia	13.7%	13.4%	46	0.3%	35
49 Oklahoma	14.2%	14.2%	48	0.0%	15
50 Texas	17.7%	17.3%	49	0.4%	42
Dist. of Columbia	3.2%	3.8%		-0.6%	
United States	8.9%	8.7%		0.2%	

Source: U.S. Census Bureau

Percent of Privately Insured Persons with Employment-Based Insurance (2018)

TABLE 51

Rank	2018	2017	Change	Rank
1 New Jersey	86.1%	86.1%	0.0%	40
2 Ohio	85.4%	85.2%	0.2%	37
3 Maryland	85.1%	85.5%	-0.4%	46
4 Michigan	85.1%	85.0%	0.1%	38
5 West Virginia	85.0%	84.6%	0.5%	25
6 Connecticut	84.9%	84.2%	0.8%	19
7 Massachusetts	84.9%	85.1%	-0.2%	43
8 Illinois	84.6%	83.9%	0.6%	23
9 Indiana	84.4%	83.5%	1.0%	14
10 Delaware	84.4%	84.6%	-0.3%	45
11 New York	84.0%	83.5%	0.4%	30
12 New Hampshire	83.9%	83.2%	0.8%	20
13 Kentucky	83.0%	82.5%	0.4%	28
14 Alaska	82.8%	81.2%	1.6%	4
15 Wisconsin	82.8%	82.9%	-0.1%	41
16 Texas	82.5%	82.7%	-0.2%	42
17 Hawaii	82.4%	82.3%	0.1%	39
18 Nevada	82.4%	83.2%	-0.8%	50
19 Utah	82.2%	82.6%	-0.4%	47
20 Rhode Island	82.2%	81.7%	0.5%	26
21 Pennsylvania	82.1%	81.7%	0.4%	31
22 Georgia	82.0%	81.1%	0.9%	17
23 California	82.0%	81.7%	0.3%	32
24 Minnesota	81.9%	82.4%	-0.5%	48
25 Louisiana	81.7%	81.4%	0.3%	34
26 Missouri	81.6%	80.6%	1.0%	13
27 Washington	81.6%	80.6%	1.0%	15
28 Wyoming	80.7%	78.9%	1.8%	3
29 Iowa	80.6%	80.2%	0.4%	27
30 Vermont	80.6%	79.6%	1.0%	8
31 Arizona	80.5%	79.5%	1.0%	11
32 New Mexico	80.5%	79.3%	1.3%	6
33 Alabama	80.5%	79.6%	0.9%	16
34 Colorado	80.4%	79.1%	1.3%	5
35 Tennessee	79.8%	80.0%	-0.2%	44
36 Kansas	79.6%	78.5%	1.1%	7
37 Oregon	79.4%	78.5%	0.9%	18
38 Oklahoma	79.3%	79.1%	0.2%	36
39 Virginia	79.2%	78.2%	1.0%	9
40 Mississippi	79.2%	77.3%	1.9%	2
41 Nebraska	79.1%	78.7%	0.4%	29
42 Maine	79.0%	78.2%	0.7%	21
43 South Carolina	78.7%	78.4%	0.3%	33
44 Arkansas	78.3%	76.2%	2.1%	1
45 North Carolina	78.2%	77.2%	1.0%	10
46 North Dakota	77.7%	77.1%	0.7%	22
47 South Dakota	76.1%	75.8%	0.3%	35
48 Idaho	74.9%	75.6%	-0.7%	49
49 Montana	73.2%	72.2%	1.0%	12
50 Florida	73.1%	72.5%	0.5%	24
Dist. of Columbia	84.2%	83.1%	1.1%	
United States	81.7%	81.3%	0.4%	

Source: U.S. Census Bureau

State and Local Government Health and Hospital Spending (2017)

TABLE 52

Rank	Total Per Capita	Total (millions)	Total % Personal Income	Rank
1 Wyoming	\$2,599	\$1,520	4.7%	1
2 South Carolina	\$1,661	\$8,236	3.9%	3
3 Washington	\$1,474	\$10,729	2.5%	8
4 Alabama	\$1,471	\$7,152	3.6%	4
5 Mississippi	\$1,458	\$4,352	4.0%	2
6 Kansas	\$1,457	\$4,237	3.0%	6
7 Iowa	\$1,396	\$4,370	2.9%	7
8 North Carolina	\$1,377	\$13,989	3.1%	5
9 California	\$1,340	\$52,655	2.2%	11
10 New York	\$1,206	\$23,932	1.9%	17
11 Missouri	\$1,073	\$6,535	2.3%	9
12 Oregon	\$1,065	\$4,351	2.2%	12
13 Michigan	\$950	\$9,438	2.0%	14
14 Utah	\$946	\$2,880	2.1%	13
15 Alaska	\$916	\$679	1.6%	22
16 Virginia	\$904	\$7,607	1.6%	21
17 Ohio	\$902	\$10,480	1.9%	15
18 Texas	\$888	\$24,773	1.8%	18
19 New Mexico	\$882	\$1,840	2.2%	10
20 Hawaii	\$847	\$1,211	1.6%	23
21 Indiana	\$797	\$5,287	1.8%	19
22 Pennsylvania	\$786	\$10,050	1.5%	27
23 Kentucky	\$768	\$3,406	1.9%	16
24 Florida	\$739	\$15,273	1.5%	26
25 Tennessee	\$739	\$4,914	1.6%	20
26 Wisconsin	\$707	\$4,081	1.4%	28
27 Nebraska	\$705	\$1,345	1.4%	29
28 Connecticut	\$697	\$2,499	1.0%	42
29 Georgia	\$685	\$7,063	1.5%	25
30 Louisiana	\$684	\$3,204	1.6%	24
31 Colorado	\$668	\$3,694	1.2%	34
32 Vermont	\$640	\$399	1.2%	33
33 North Dakota	\$620	\$468	1.2%	35
34 Oklahoma	\$596	\$2,338	1.4%	30
35 Minnesota	\$592	\$3,268	1.1%	38
36 Arkansas	\$561	\$1,676	1.3%	31
37 Idaho	\$556	\$934	1.3%	32
38 Illinois	\$524	\$6,725	1.0%	41
39 Delaware	\$511	\$487	1.0%	40
40 Nevada	\$501	\$1,474	1.1%	39
41 Montana	\$501	\$520	1.1%	37
42 New Jersey	\$477	\$4,281	0.7%	44
43 Massachusetts	\$462	\$3,153	0.7%	45
44 West Virginia	\$422	\$771	1.1%	36
45 Maryland	\$386	\$2,325	0.6%	46
46 South Dakota	\$384	\$331	0.8%	43
47 Maine	\$274	\$365	0.6%	47
48 Rhode Island	\$258	\$273	0.5%	49
49 Arizona	\$232	\$1,602	0.5%	48
50 New Hampshire	\$133	\$178	0.2%	50
Dist. of Columbia	\$1,003	\$661	1.2%	
United States	\$909	\$294,009	1.7%	

Source: U.S. Census Bureau

Occupational Injury and Illness Incidence (2018)

TABLE 53

		Fatalities Per 100K Workers	Injury/Illness Per 100 Private Workers	
Rank		2018	2018	Rank
1	Wyoming	11.5	3.2	12
2	Alaska	9.9	3.6	5
3	North Dakota	9.6	No Data Available	N/A
4	West Virginia	7.9	3.0	20
5	South Dakota	6.9	No Data Available	N/A
6	Mississippi	6.7	No Data Available	N/A
7	Arkansas	6.3	2.2	37
8	Idaho	5.8	No Data Available	N/A
9	Indiana	5.6	3.2	12
10	Montana	5.5	3.9	4
11	Oklahoma	5.2	No Data Available	N/A
12	Louisiana	5.1	1.8	40
12	Missouri	5.1	2.8	23
14	Iowa	4.9	3.3	9
15	Nebraska	4.7	3.2	12
15	New Mexico	4.7	2.8	23
17	South Carolina	4.6	2.4	34
18	Alabama	4.5	2.7	28
18	Kansas	4.5	3.1	19
20	Kentucky	4.2	3.2	12
21	Tennessee	4.1	2.8	23
22	Georgia	3.8	2.5	32
22	North Carolina	3.8	2.4	34
22	Texas	3.8	2.0	39
22	Wisconsin	3.8	3.6	5
26	Florida	3.5	No Data Available	N/A
26	Vermont	3.5	4.7	1
26	Virginia	3.5	2.5	32
29	Hawaii	3.4	3.3	9
29	Maryland	3.4	2.8	23
29	Michigan	3.4	3.0	20
29	Utah	3.4	2.8	23
33	Illinois	3.1	2.7	28
33	New York	3.1	2.2	37
33	Oregon	3.1	3.6	5
36	Ohio	3.0	2.4	34
36	Pennsylvania	3.0	3.2	12
38	New Hampshire	2.9	No Data Available	N/A
39	Connecticut	2.8	3.2	12
39	Nevada	2.8	3.5	8
41	Massachusetts	2.7	2.6	30
41	Minnesota	2.7	3.2	12
43	Colorado	2.6	No Data Available	N/A
44	Arizona	2.5	3.0	20
44	Maine	2.5	4.7	1
46	Washington	2.4	4.0	3
47	California	2.3	3.3	9
48	New Jersey	2.0	2.6	30
49	Rhode Island	1.8	No Data Available	N/A
50	Delaware	1.6	2.4	34
	Dist. of Columbia	2.8	1.7	
	United States	3.5	2.8	

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

Partisan Composition of State Governments (Nov. 2019)

TABLE 54

State	Senate Dem.	Senate Rep.	Sen- ate Other	House Dem.	House Rep.	House Other	Gov. Party
Alabama	8	27		28	76	1v	Rep
Alaska	7	12	1v	15	23	2	Rep
Arizona	13	17		29	31		Rep
Arkansas	9	26		24	75	1v	Rep
California	29	11		61	19		Dem
Colorado	19	16		41	24		Dem
Connecticut	22	14		91	60		Dem
Delaware	12	9		26	15		Dem
Florida	17	23		47	73		Rep
Georgia	21	35		75	105		Rep
Hawaii	24	1		46	5		Dem
Idaho	7	28		14	56		Rep
Illinois	40	19		74	44		Dem
Indiana	10	39	1v	33	67		Rep
Iowa	18	32		46	53	1v	Rep
Kansas	11	28	1	41	83	1v	Dem
Kentucky	9	29		39	61		Dem
Louisiana	14	25		39	61	4, 1v	Dem
Maine	21	14		89	56	6	Dem
Maryland	32	15		99	42		Rep
Massachusetts	34	6		127	32	1	Rep
Michigan	16	22		52	58		Dem
Minnesota	32	35		75	59		Dem
Mississippi	16	36		46	75	1	Rep
Missouri	10	24		48	114	1v	Rep
Montana	20	30		42	58		Dem
Nebraska			49	Unicameral/Nonpartisan			Rep
Nevada	13	8		28	13	1v	Dem
New Hampshire	14	10		233	165	1, 1v	Rep
New Jersey	25	15		50	30		Dem
New Mexico	26	16		46	24		Dem
New York	40	23		106	43	1	Dem
North Carolina	21	29		55	64	1v	Dem
North Dakota	10	37		15	79		Rep
Ohio	9	24		38	60	1v	Rep
Oklahoma	9	39		24	77		Rep
Oregon	18	12		38	21	1v	Dem
Pennsylvania	22	28		93	110		Dem
Rhode Island	33	5		66	9		Dem
South Carolina	19	27		44	80		Rep
South Dakota	5	30		11	59		Rep
Tennessee	5	28		26	72	1v	Rep
Texas	12	19		68	82		Rep
Utah	6	23		16	59		Rep
Vermont	22	6	2	95	43	12	Rep
Virginia	21	19		55	45		Dem
Washington	29	20		57	41		Dem
West Virginia	14	20		41	59		Rep
Wisconsin	14	19		36	63		Dem
Wyoming	3	27		9	50	1	Rep

Source: National Conference of State Legislators

Housing Price Appreciation (2nd Quarter 2019)

TABLE 55

Rank	25-year Annualized	5-year Annualized	Rank	1-year	Rank
1 Colorado	5.2%	9.3%	4	5.3%	23
2 Oregon	5.0%	8.2%	7	4.6%	30
3 California	4.9%	6.8%	11	4.2%	33
4 Washington	4.9%	9.5%	3	5.3%	24
5 Massachusetts	4.6%	5.2%	26	3.7%	38
6 Florida	4.5%	8.4%	5	5.8%	15
7 Utah	4.5%	8.3%	6	7.7%	2
8 Arizona	4.5%	7.5%	8	6.9%	4
9 Montana	4.4%	5.6%	20	6.5%	6
10 New Hampshire	4.3%	5.7%	19	6.4%	9
11 North Dakota	4.2%	3.2%	41	3.4%	40
12 Wyoming	4.2%	3.2%	42	5.6%	20
13 Idaho	4.2%	9.9%	2	11.3%	1
14 Texas	4.2%	6.6%	13	4.7%	28
15 Minnesota	4.0%	5.6%	22	4.8%	26
16 Maine	4.0%	5.1%	28	5.4%	21
17 Virginia	3.9%	4.0%	34	4.7%	29
18 Hawaii	3.9%	5.6%	21	4.1%	34
19 Rhode Island	3.9%	5.7%	17	3.3%	43
20 New York	3.8%	4.4%	32	3.8%	36
21 Nevada	3.7%	10.2%	1	6.4%	7
22 Maryland	3.7%	2.8%	46	1.4%	49
23 South Dakota	3.7%	5.1%	29	5.9%	13
24 Tennessee	3.7%	6.7%	12	7.1%	3
25 Alaska	3.6%	2.5%	48	3.7%	39
26 New Jersey	3.6%	2.9%	44	2.5%	47
27 Vermont	3.5%	2.8%	47	3.8%	37
28 Georgia	3.5%	7.2%	9	6.9%	5
29 Louisiana	3.5%	3.4%	39	3.1%	44
30 South Carolina	3.5%	6.6%	14	6.1%	11
31 North Carolina	3.4%	6.2%	15	6.1%	12
32 Nebraska	3.4%	5.8%	16	6.4%	8
33 Pennsylvania	3.3%	4.1%	33	4.9%	25
34 Missouri	3.3%	5.4%	24	5.7%	17
35 Kansas	3.3%	4.8%	30	4.5%	31
36 Oklahoma	3.2%	3.9%	36	3.4%	41
37 Wisconsin	3.2%	5.5%	23	5.3%	22
38 Kentucky	3.2%	5.2%	27	5.6%	19
39 Michigan	3.1%	7.0%	10	6.3%	10
40 Delaware	3.1%	2.9%	45	1.3%	50
41 Iowa	3.0%	4.0%	35	2.2%	48
42 Alabama	2.8%	4.5%	31	4.8%	27
43 New Mexico	2.8%	3.6%	38	4.3%	32
44 Connecticut	2.7%	1.9%	50	2.9%	45
45 Arkansas	2.7%	3.8%	37	5.6%	18
46 Indiana	2.7%	5.7%	18	5.8%	16
47 West Virginia	2.6%	2.3%	49	4.1%	35
48 Mississippi	2.5%	3.0%	43	3.3%	42
49 Illinois	2.5%	3.4%	40	2.8%	46
50 Ohio	2.5%	5.4%	25	5.9%	14
Dist. of Columbia	7.3%	6.1%		1.8%	
United States	3.8%	5.8%		5.0%	

Source: Federal Housing Finance Agency

Home Ownership Rates

(1st Quarter 2018 – 1st Quarter 2019)

TABLE 56

Rank	2019	2018	Change	Rank
1 New Hampshire	74.0%	72.2%	1.8%	9
2 Delaware	73.8%	70.9%	2.9%	7
3 South Carolina	73.7%	72.9%	0.8%	23
4 Mississippi	73.6%	73.8%	-0.2%	31
5 Maine	73.5%	69.4%	4.1%	3
6 West Virginia	73.2%	75.8%	-2.6%	47
7 Utah	72.7%	71.6%	1.1%	15
8 Wyoming	72.6%	71.3%	1.3%	13
9 Vermont	72.5%	71.6%	0.9%	20
10 Kentucky	72.4%	71.4%	1.0%	18
11 Michigan	72.3%	70.7%	1.6%	11
12 Oklahoma	72.1%	68.5%	3.6%	5
13 Alabama	71.5%	69.9%	1.6%	11
14 Missouri	70.2%	66.0%	4.2%	2
15 Kansas	69.9%	66.3%	3.6%	4
16 Minnesota	69.4%	67.6%	1.8%	8
17 Iowa	69.2%	67.9%	1.3%	13
17 New Mexico	69.2%	68.8%	0.4%	27
19 Montana	69.1%	68.5%	0.6%	24
20 South Dakota	68.8%	69.1%	-0.3%	32
21 Tennessee	68.4%	70.6%	-2.2%	45
22 Pennsylvania	68.3%	68.7%	-0.4%	33
23 Ohio	68.2%	67.7%	0.5%	25
24 Idaho	68.1%	69.3%	-1.2%	40
25 Virginia	67.1%	65.3%	1.8%	10
26 Wisconsin	66.9%	68.0%	-1.1%	38
27 Colorado	66.6%	59.8%	6.8%	1
27 Florida	66.6%	65.5%	1.1%	16
29 Arkansas	66.3%	65.4%	0.9%	22
30 Louisiana	66.1%	66.5%	-0.4%	33
30 Nebraska	66.1%	65.0%	1.1%	16
32 Indiana	65.8%	69.2%	-3.4%	50
32 North Carolina	65.8%	65.6%	0.2%	30
34 Maryland	65.7%	67.9%	-2.2%	46
35 Illinois	65.3%	67.0%	-1.7%	44
36 Washington	64.3%	65.4%	-1.1%	38
37 Arizona	64.1%	64.5%	-0.4%	33
38 Oregon	63.6%	60.4%	3.2%	6
39 New Jersey	63.1%	64.3%	-1.2%	40
40 Georgia	62.9%	66.3%	-3.4%	49
41 Alaska	62.3%	63.3%	-1.0%	37
42 Connecticut	62.1%	65.2%	-3.1%	48
43 North Dakota	61.7%	61.3%	0.4%	28
44 Massachusetts	61.4%	60.5%	0.9%	20
45 Texas	61.3%	62.1%	-0.8%	36
46 Hawaii	60.1%	61.7%	-1.6%	43
47 Rhode Island	59.9%	59.4%	0.5%	25
48 Nevada	58.8%	58.5%	0.3%	29
49 California	54.0%	55.2%	-1.2%	40
50 New York	51.9%	50.9%	1.0%	18
Dist. of Columbia	38.4%	39.8%	-1.4%	
United States	64.2%	64.2%	0.0%	

Source: U.S. Census Bureau

Metropolitan Median House Price to Median Income Ratio (1990 – 2018)

TABLE 57

Rank	2018 Ratio	1990 Ratio
1 San Jose-Sunnyvale-Santa Clara, CA	11.00	6.19
2 Los Angeles-Long Beach-Anaheim, CA	9.44	6.04
3 San Francisco-Oakland-Hayward, CA	9.24	6.25
4 San Diego-Carlsbad, CA	8.03	5.15
5 Miami-Fort Lauderdale-West Palm Beach, FL	6.06	3.09
6 Seattle-Tacoma-Bellevue, WA	5.92	3.42
7 Denver-Aurora-Lakewood, CO	5.62	2.52
8 Riverside-San Bernardino-Ontario, CA	5.59	3.93
9 Boston-Cambridge-Newton, MA-NH	5.36	4.04
10 New York-Newark-Jersey City, NY-NJ-PA	5.25	4.30
10 Sacramento--Roseville--Arden-Arcade, CA	5.25	4.03
12 Portland-Vancouver-Hillsboro, OR-WA	5.17	2.43
13 Las Vegas-Henderson-Paradise, NV	4.78	2.94
14 Orlando-Kissimmee-Sanford, FL	4.56	2.70
15 Providence-Warwick, RI-MA	4.34	4.19
16 Tampa-St. Petersburg-Clearwater, FL	4.24	2.68
17 Phoenix-Mesa-Scottsdale, AZ	4.22	2.75
18 Austin-Round Rock, TX	4.10	2.38
18 Washington-Arlington-Alexandria, DC-VA-MD-WV	4.10	3.07
20 New Orleans-Metairie, LA	4.09	2.67
21 Milwaukee-Waukesha-West Allis, WI	4.05	2.56
22 Jacksonville, FL	3.96	2.66
23 Nashville-Davidson--Murfreesboro--Franklin, TN	3.92	2.70
24 San Antonio-New Braunfels, TX	3.88	2.37
25 Birmingham-Hoover, AL	3.86	2.97
26 Raleigh, NC	3.82	2.76
27 Charlotte-Concord-Gastonia, NC-SC	3.80	2.25
28 Richmond, VA	3.76	2.56
29 Dallas-Fort Worth-Arlington, TX	3.67	2.67
30 Chicago-Naperville-Elgin, IL-IN-WI	3.63	2.98
31 Houston-The Woodlands-Sugar Land, TX	3.58	2.16
32 Baltimore-Columbia-Towson, MD	3.56	2.37
33 Virginia Beach-Norfolk-Newport News, VA-NC	3.47	2.64
34 Minneapolis-St. Paul-Bloomington, MN-WI	3.43	2.41
35 Memphis, TN-MS-AR	3.36	2.87
36 Atlanta-Sandy Springs-Roswell, GA	3.25	2.44
37 Hartford-West Hartford-East Hartford, CT	3.21	3.82
38 Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	3.15	2.94
39 Kansas City, MO-KS	3.11	2.28
40 Columbus, OH	3.01	2.61
40 Indianapolis-Carmel-Anderson, IN	3.01	2.30
40 Louisville/Jefferson County, KY-IN	3.01	2.16
43 Detroit-Warren-Dearborn, MI	2.95	2.11
44 Cleveland-Elyria, OH	2.79	2.58
45 St. Louis, MO-IL	2.74	2.47
46 Oklahoma City, OK	2.71	1.88
47 Cincinnati, OH-KY-IN	2.69	2.55
48 Buffalo-Cheektowaga-Niagara Falls, NY	2.67	2.69
49 Pittsburgh, PA	2.52	1.96
50 Rochester, NY	2.49	2.27
United States	4.16	3.11

NOTES

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