

2019 Competitiveness Redbook

**Key Indicators of North Carolina's
Business Climate**

VISION 2030



2019 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.

Introduction

North Carolina Vision 2030 – A Plan for Accelerating Jobs and Securing North Carolina’s Future, 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 four 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.

Entrepreneurship and Innovation

North Carolina must consistently foster innovation and entrepreneurship that leads to capital formation, investment, employment and good jobs. Creating the culture of innovation and entrepreneurship necessary to be a world-class jobs leader will require a high degree of economic freedom with minimum government interference and regulation.

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, 2017)

TABLE 1

Rank	Population	Change (July 2015 – July 2016)				
		Pop. Change	Rank	%	Rank	
1	California	39,536,653	240,177	3	0.61%	20
2	Texas	28,304,596	399,734	1	1.43%	7
3	Florida	20,984,400	327,811	2	1.59%	5
4	New York	19,849,399	13,113	30	0.07%	40
5	Pennsylvania	12,805,537	18,452	25	0.14%	38
6	Illinois	12,802,023	-33,703	50	-0.26%	48
7	Ohio	11,658,609	36,055	18	0.31%	31
8	Georgia	10,429,379	115,759	6	1.12%	13
9	North Carolina	10,273,419	116,730	5	1.15%	11
10	Michigan	9,962,311	28,866	20	0.29%	34
11	New Jersey	9,005,644	27,228	22	0.30%	32
12	Virginia	8,470,020	55,640	14	0.66%	18
13	Washington	7,405,743	124,809	4	1.71%	4
14	Arizona	7,016,270	107,628	7	1.56%	6
15	Massachusetts	6,859,819	36,098	17	0.53%	23
16	Tennessee	6,715,984	66,580	9	1.00%	14
17	Indiana	6,666,818	32,811	19	0.49%	24
18	Missouri	6,113,532	22,356	24	0.37%	30
19	Maryland	6,052,177	27,425	21	0.46%	26
20	Wisconsin	5,795,483	22,566	23	0.39%	29
21	Colorado	5,607,154	77,049	8	1.39%	8
22	Minnesota	5,576,606	51,556	15	0.93%	17
23	South Carolina	5,024,369	64,547	10	1.30%	10
24	Alabama	4,874,747	14,202	29	0.29%	33
25	Louisiana	4,684,333	-1,824	47	-0.04%	44
26	Kentucky	4,454,189	18,076	26	0.41%	28
27	Oregon	4,142,776	56,787	13	1.39%	9
28	Oklahoma	3,930,864	9,657	33	0.25%	35
29	Connecticut	3,588,184	499	41	0.01%	42
30	Iowa	3,145,711	14,842	28	0.47%	25
31	Utah	3,101,833	57,512	12	1.89%	3
32	Arkansas	3,004,279	16,048	27	0.54%	22
33	Nevada	2,998,039	58,785	11	2.00%	2
34	Mississippi	2,984,100	-1,315	45	-0.04%	45
35	Kansas	2,913,123	5,392	38	0.19%	37
36	New Mexico	2,088,070	2,638	39	0.13%	39
37	Nebraska	1,920,076	12,473	31	0.65%	19
38	West Virginia	1,815,857	-12,780	49	-0.70%	49
39	Idaho	1,716,943	36,917	16	2.20%	1
40	Hawaii	1,427,538	-1,145	44	-0.08%	46
41	New Hampshire	1,342,795	7,780	36	0.58%	21
42	Maine	1,335,907	5,675	37	0.43%	27
43	Rhode Island	1,059,639	2,073	40	0.20%	36
44	Montana	1,050,493	11,837	32	1.14%	12
45	Delaware	961,939	9,241	34	0.97%	15
46	South Dakota	869,666	8,124	35	0.94%	16
47	North Dakota	755,393	-155	43	-0.02%	43
48	Alaska	739,795	-1,727	46	-0.23%	47
49	Vermont	623,657	303	42	0.05%	41
50	Wyoming	579,315	-5,595	48	-0.96%	50
	Dist. of Columbia	693,972	9,636		1.88%	
	United States	325,025,206	1,619,271		0.50%	

Source: U.S. Census Bureau

Age Group by Percentage of Population (2017)

Rank		%<18	%18-24	Prime Working Age		%>65
				%25-44	%45-64	
1	Colorado	22.5%	9.3%	29.1%	25.4%	13.8%
2	Alaska	25.0%	9.8%	28.8%	25.2%	11.2%
3	Washington	22.2%	8.8%	28.2%	25.7%	15.1%
4	Maryland	22.3%	8.9%	26.6%	27.3%	14.9%
5	New York	20.9%	9.4%	27.2%	26.5%	15.9%
6	New Hampshire	19.3%	9.5%	23.5%	30.2%	17.6%
7	Massachusetts	20.0%	10.2%	26.3%	27.4%	16.2%
8	California	22.9%	9.6%	28.4%	25.1%	13.9%
9	New Jersey	22.0%	8.7%	25.8%	27.7%	15.8%
10	Nevada	22.9%	8.3%	27.9%	25.6%	15.3%
11	Virginia	22.1%	9.5%	26.9%	26.5%	15.0%
12	Oregon	21.1%	8.8%	27.4%	25.7%	17.1%
13	Maine	18.9%	8.2%	23.2%	29.8%	19.9%
14	Rhode Island	19.6%	10.7%	25.4%	27.6%	16.8%
15	Illinois	22.6%	9.3%	26.7%	26.2%	15.2%
16	Georgia	24.1%	9.6%	27.0%	25.7%	13.5%
17	Connecticut	20.7%	9.8%	24.2%	28.5%	16.8%
18	Tennessee	22.4%	9.1%	26.1%	26.3%	16.0%
19	North Carolina	22.4%	9.5%	25.9%	26.4%	15.9%
20	Minnesota	23.3%	9.1%	26.0%	26.2%	15.4%
21	Pennsylvania	20.8%	9.2%	24.8%	27.4%	17.8%
22	Louisiana	23.7%	9.3%	26.9%	25.3%	14.9%
23	Hawaii	21.4%	8.7%	27.0%	25.1%	17.8%
24	Kentucky	22.7%	9.4%	25.4%	26.6%	16.0%
25	Texas	26.0%	9.8%	28.1%	23.8%	12.3%
26	Vermont	18.7%	10.7%	22.9%	28.9%	18.7%
27	Delaware	21.3%	8.8%	24.9%	26.9%	18.1%
28	Wisconsin	22.1%	9.6%	24.6%	27.2%	16.5%
29	Ohio	22.3%	9.2%	24.9%	26.9%	16.7%
30	Alabama	22.5%	9.4%	25.3%	26.4%	16.5%
31	Michigan	21.8%	9.7%	24.3%	27.3%	16.7%
32	Florida	20.0%	8.3%	25.1%	26.5%	20.1%
33	Missouri	22.6%	9.3%	25.5%	26.1%	16.5%
34	Wyoming	23.6%	9.1%	26.1%	25.5%	15.8%
35	West Virginia	20.4%	8.7%	24.0%	27.6%	19.4%
36	South Carolina	22.0%	9.3%	25.3%	26.2%	17.2%
37	Indiana	23.6%	9.9%	25.3%	25.9%	15.4%
38	Mississippi	23.9%	9.8%	25.4%	25.4%	15.5%
39	Montana	21.8%	9.4%	24.5%	26.2%	18.1%
40	Oklahoma	24.4%	9.7%	26.2%	24.4%	15.3%
41	Arkansas	23.5%	9.4%	25.4%	25.2%	16.6%
42	North Dakota	23.3%	11.4%	26.8%	23.5%	15.0%
43	New Mexico	23.4%	9.5%	25.3%	24.9%	16.9%
44	Arizona	23.3%	9.6%	25.9%	24.1%	17.1%
45	Kansas	24.5%	10.2%	25.2%	24.7%	15.4%
46	Nebraska	24.8%	9.9%	25.5%	24.4%	15.4%
47	Iowa	23.3%	10.2%	24.4%	25.4%	16.7%
48	South Dakota	24.7%	9.5%	24.7%	24.8%	16.3%
49	Idaho	25.8%	9.2%	25.5%	23.9%	15.4%
50	Utah	29.9%	11.1%	28.4%	19.8%	10.8%
	District of Columbia	17.9%	10.8%	38.1%	21.1%	12.1%
	United States	22.6%	9.4%	26.5%	25.9%	15.6%

TABLE 2

Source: U.S. Census Bureau

Net Migration by State (July 2016 – July 2017)

TABLE 3

Rank		Net Domestic Migration		Net International Migration	
		Number	Number	Rank	
1	Florida	160,854	144,165	2	
2	Texas	79,163	110,417	4	
3	North Carolina	66,051	20,162	15	
4	Washington	64,579	25,984	11	
5	Arizona	63,111	16,205	18	
6	South Carolina	49,015	5,447	32	
7	Georgia	41,107	25,870	12	
8	Tennessee	40,232	10,469	20	
9	Nevada	38,227	7,957	24	
10	Oregon	37,975	7,712	25	
11	Colorado	36,653	9,973	21	
12	Idaho	24,597	1,928	42	
13	Utah	17,568	5,019	33	
14	Montana	8,666	296	50	
15	Minnesota	7,941	16,460	17	
16	Maine	5,376	1,578	43	
17	Arkansas	4,718	3,499	37	
18	New Hampshire	4,687	2,236	40	
19	Delaware	4,484	2,722	39	
20	Alabama	3,840	4,475	36	
21	South Dakota	1,976	1,273	46	
22	Kentucky	1,024	7,014	28	
23	Vermont	-918	933	47	
24	Indiana	-976	11,410	19	
25	Missouri	-1,050	8,076	23	
26	Wisconsin	-2,086	8,268	22	
27	Iowa	-2,724	6,836	29	
28	Nebraska	-3,493	4,853	34	
29	Rhode Island	-3,854	4,798	35	
30	North Dakota	-6,653	1,489	45	
31	New Mexico	-7,437	2,771	38	
32	Ohio	-8,205	22,131	14	
33	Wyoming	-8,613	328	49	
34	Mississippi	-9,885	2,087	41	
35	Alaska	-9,938	1,557	44	
36	Oklahoma	-10,470	7,322	27	
37	West Virginia	-10,507	867	48	
38	Virginia	-12,395	33,365	9	
39	Michigan	-12,698	23,179	13	
40	Hawaii	-13,537	6,703	30	
41	Kansas	-14,150	6,198	31	
42	Connecticut	-22,270	17,758	16	
43	Massachusetts	-23,089	45,298	6	
44	Maryland	-23,984	29,031	10	
45	Pennsylvania	-25,793	37,389	7	
46	Louisiana	-27,515	7,696	26	
47	New Jersey	-57,274	56,942	5	
48	Illinois	-114,779	33,699	8	
49	California	-138,195	164,867	1	
50	New York	-190,508	130,411	3	
	District of Columbia	1,152	4,160		
	United States		1,111,283		

Source: U.S. Census Bureau

Non-Agricultural Employment Growth

(July 2017 – July 2018)

TABLE 4

Rank	State	Jobs Added (Lost)	% Growth	Rank
1	Texas	377,100	3.1%	4
2	California	332,700	2.0%	11
3	Florida	210,600	2.5%	8
4	New York	117,000	1.2%	32
5	North Carolina	106,900	2.4%	9
6	Washington	102,500	3.1%	5
7	Georgia	83,200	1.9%	16
8	Ohio	82,200	1.5%	27
9	Colorado	77,700	2.9%	6
10	New Jersey	75,500	1.8%	19
11	Pennsylvania	71,900	1.2%	34
12	Massachusetts	66,800	1.8%	18
13	Michigan	66,300	1.5%	26
14	Illinois	65,700	1.1%	38
15	Virginia	62,600	1.6%	25
16	Arizona	61,100	2.2%	10
17	Tennessee	56,300	1.9%	15
18	Utah	51,100	3.5%	1
19	Oregon	47,700	2.5%	7
20	Nevada	46,000	3.4%	2
21	Minnesota	43,100	1.5%	28
22	Wisconsin	38,800	1.3%	31
23	South Carolina	34,800	1.7%	23
24	Missouri	34,700	1.2%	33
25	Oklahoma	29,500	1.8%	20
26	Idaho	24,300	3.4%	3
27	Kansas	23,400	1.7%	22
28	Alabama	23,000	1.1%	37
29	Louisiana	20,800	1.1%	40
30	Iowa	19,000	1.2%	35
31	Indiana	18,900	0.6%	46
32	Nebraska	17,500	1.7%	21
33	Connecticut	16,600	1.0%	41
34	Maryland	16,500	0.6%	47
35	Kentucky	16,000	0.8%	45
36	Mississippi	13,600	1.2%	36
37	New Mexico	13,400	1.6%	24
38	New Hampshire	12,800	1.9%	14
39	Hawaii	12,700	1.9%	13
40	Arkansas	10,600	0.9%	44
41	Rhode Island	9,200	1.9%	17
42	West Virginia	7,200	1.0%	42
43	Delaware	6,500	1.4%	29
44	South Dakota	5,900	1.4%	30
45	Maine	5,700	0.9%	43
46	Wyoming	5,500	2.0%	12
47	Montana	5,100	1.1%	39
48	North Dakota	2,500	0.6%	48
49	Vermont	-1,100	-0.3%	49
50	Alaska	-2,000	-0.6%	50
	Dist. of Columbia	7,300	0.9%	
	United States	2,652,700	1.8%	

Source: U.S. Bureau of Labor Statistics

Non-Agricultural Employment Growth (10 year)

(June 2008 – June 2018)

TABLE 5

Rank	June-08 (thousands)	June-18 (thousands)	Jobs Added (Lost)	% Growth	Rank
1 California	15,132.3	17,112.7	1,980,400	13.1%	6
2 Texas	10,614.6	12,573.2	1,958,600	18.5%	3
3 New York	8,777.0	9,633.6	856,600	9.8%	12
4 Florida	7,952.1	8,773.3	821,200	10.3%	10
5 Washington	2,962.6	3,418.8	456,200	15.4%	5
6 Georgia	4,150.5	4,531.2	380,700	9.2%	13
7 Massachusetts	3,295.3	3,675.3	380,000	11.5%	8
8 Colorado	2,364.0	2,734.5	370,500	15.7%	4
9 North Carolina	4,177.1	4,518.5	341,400	8.2%	15
10 Tennessee	2,782.3	3,065.0	282,700	10.2%	11
11 Utah	1,265.8	1,513.7	247,900	19.6%	2
12 Virginia	3,775.8	4,005.4	229,600	6.1%	21
13 Pennsylvania	5,806.5	6,018.4	211,900	3.6%	33
14 Michigan	4,221.5	4,429.7	208,200	4.9%	26
15 Arizona	2,645.1	2,838.6	193,500	7.3%	16
16 Minnesota	2,778.2	2,965.6	187,400	6.7%	19
17 Ohio	5,424.7	5,608.6	183,850	3.4%	34
18 Oregon	1,734.4	1,916.5	182,100	10.5%	9
19 South Carolina	1,957.8	2,126.4	168,600	8.6%	14
20 Indiana	2,986.5	3,120.9	134,400	4.5%	29
21 Illinois	5,993.9	6,125.2	131,300	2.2%	41
22 New Jersey	4,068.5	4,187.5	119,000	2.9%	39
23 Missouri	2,787.3	2,904.3	117,000	4.2%	31
24 Oklahoma	1,589.2	1,692.0	102,800	6.5%	20
25 Maryland	2,637.4	2,738.6	101,200	3.8%	32
26 Wisconsin	2,879.9	2,976.3	96,400	3.3%	35
27 Nevada	1,287.4	1,379.9	92,500	7.2%	17
28 Idaho	656.9	738.4	81,500	12.4%	7
29 North Dakota	361.2	432.5	71,300	19.7%	1
30 Iowa	1,522.1	1,592.2	70,100	4.6%	28
31 Nebraska	972.3	1,031.3	59,000	6.1%	22
32 Kentucky	1,874.7	1,930.0	55,300	2.9%	38
33 Kansas	1,379.5	1,424.4	44,900	3.3%	37
34 Arkansas	1,207.4	1,247.8	40,400	3.3%	36
35 Louisiana	1,948.5	1,988.0	39,500	2.0%	42
36 Hawaii	626.9	662.8	35,900	5.7%	23
37 New Hampshire	657.1	688.0	30,900	4.7%	27
38 South Dakota	410.4	439.8	29,400	7.2%	18
39 Alabama	2,012.9	2,037.5	24,600	1.2%	45
40 Montana	453.5	476.7	23,200	5.1%	25
41 Delaware	437.0	460.1	23,100	5.3%	24
42 Rhode Island	482.2	502.6	20,400	4.2%	30
43 Maine	617.1	629.6	12,500	2.0%	43
44 Mississippi	1,154.5	1,166.9	12,400	1.1%	46
45 Vermont	308.5	315.6	7,100	2.3%	40
46 Alaska	321.6	327.2	5,600	1.7%	44
47 Connecticut	1,705.8	1,698.0	-7,800	-0.5%	47
48 New Mexico	850.9	842.7	-8,200	-1.0%	48
49 Wyoming	295.5	286.4	-9,100	-3.1%	50
50 West Virginia	761.4	751.1	-10,300	-1.4%	49
Dist. of Columbia	704.4	793.6	89,200	12.7%	
United States	137,770	149,047	11,276,850	8.2%	

Source: U.S. Bureau of Labor Statistics

Per Capita Personal Income by State (2017)

TABLE 6

Rank	2017	% Change from 2016	Rank	
1	Connecticut	\$70,121	1.5%	43
2	Massachusetts	\$65,890	2.8%	9
3	New Jersey	\$62,554	2.1%	33
4	New York	\$60,991	2.9%	7
5	Maryland	\$59,524	2.7%	16
6	California	\$58,272	3.5%	1
7	New Hampshire	\$57,574	2.9%	6
8	Wyoming	\$56,724	2.8%	8
9	Washington	\$56,283	3.0%	4
10	Alaska	\$56,042	0.7%	47
11	North Dakota	\$54,643	-0.3%	50
12	Virginia	\$54,244	2.5%	21
13	Colorado	\$53,504	2.7%	11
14	Minnesota	\$53,043	2.0%	36
15	Illinois	\$52,808	2.2%	32
16	Pennsylvania	\$52,096	2.7%	12
17	Hawaii	\$51,939	3.1%	3
18	Rhode Island	\$51,503	2.2%	28
19	Vermont	\$51,114	2.1%	35
20	Nebraska	\$50,395	0.8%	46
21	Delaware	\$49,125	2.7%	13
22	South Dakota	\$48,281	0.5%	48
23	Wisconsin	\$47,850	2.2%	29
24	Kansas	\$47,603	0.8%	45
25	Texas	\$46,942	1.6%	42
26	Florida	\$46,858	2.2%	31
27	Oregon	\$46,361	1.9%	37
28	Iowa	\$45,996	-0.1%	49
29	Ohio	\$45,615	2.4%	24
30	Michigan	\$45,255	2.3%	25
31	Maine	\$45,072	2.2%	30
32	Nevada	\$44,626	2.4%	23
33	Tennessee	\$44,266	2.1%	34
34	Indiana	\$44,165	2.5%	20
35	Montana	\$43,907	1.9%	38
36	Missouri	\$43,661	1.7%	40
37	Louisiana	\$43,491	2.9%	5
38	Oklahoma	\$43,449	1.7%	39
39	North Carolina	\$43,303	2.6%	18
40	Georgia	\$43,270	2.7%	17
41	Utah	\$42,043	2.5%	19
42	Arizona	\$41,633	2.7%	15
43	Arkansas	\$40,791	2.7%	14
44	Idaho	\$40,507	2.4%	22
45	South Carolina	\$40,421	2.3%	27
46	Alabama	\$39,976	2.7%	10
47	Kentucky	\$39,393	1.2%	44
48	New Mexico	\$39,023	1.6%	41
49	West Virginia	\$37,924	3.4%	2
50	Mississippi	\$36,346	2.3%	26
	Dist. of Columbia	\$76,986	1.6%	
	United States	\$50,392	2.4%	

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

Gross Domestic Product by State in Current Dollars (2017)

TABLE 7

Rank	2017 State GDP (in millions)	2016 State GDP (in millions)	% US GDP (2016)	% Change (2016-17)	Rank	
1	California	\$2,746,873	\$2,619,639	14.3%	4.9%	9
2	Texas	\$1,696,206	\$1,601,517	8.8%	5.9%	3
3	New York	\$1,547,116	\$1,500,152	8.0%	3.1%	38
4	Florida	\$967,337	\$930,375	5.0%	4.0%	19
5	Illinois	\$820,362	\$796,906	4.3%	2.9%	41
6	Pennsylvania	\$752,071	\$723,962	3.9%	3.9%	23
7	Ohio	\$649,127	\$624,372	3.4%	4.0%	20
8	New Jersey	\$591,743	\$576,228	3.1%	2.7%	43
9	Georgia	\$554,269	\$532,657	2.9%	4.1%	16
10	North Carolina	\$538,291	\$518,378	2.8%	3.8%	24
11	Massachusetts	\$527,455	\$505,689	2.7%	4.3%	12
12	Virginia	\$508,662	\$491,221	2.6%	3.6%	31
13	Washington	\$506,353	\$476,934	2.6%	6.2%	2
14	Michigan	\$504,967	\$486,874	2.6%	3.7%	26
15	Maryland	\$393,632	\$380,805	2.0%	3.4%	35
16	Indiana	\$359,122	\$345,207	1.9%	4.0%	18
17	Minnesota	\$351,113	\$338,746	1.8%	3.7%	28
18	Tennessee	\$345,218	\$332,094	1.8%	4.0%	21
19	Colorado	\$342,748	\$323,762	1.8%	5.9%	4
20	Wisconsin	\$324,061	\$314,247	1.7%	3.1%	39
21	Arizona	\$319,850	\$304,357	1.7%	5.1%	8
22	Missouri	\$304,898	\$297,074	1.6%	2.6%	44
23	Connecticut	\$260,827	\$257,038	1.4%	1.5%	50
24	Louisiana	\$246,264	\$237,598	1.3%	3.6%	29
25	Oregon	\$236,219	\$227,032	1.2%	4.0%	17
26	South Carolina	\$219,093	\$210,876	1.1%	3.9%	22
27	Alabama	\$210,954	\$204,201	1.1%	3.3%	36
28	Kentucky	\$202,507	\$195,527	1.1%	3.6%	30
29	Iowa	\$190,191	\$186,200	1.0%	2.1%	48
30	Oklahoma	\$189,160	\$181,480	1.0%	4.2%	13
31	Utah	\$165,526	\$157,404	0.9%	5.2%	7
32	Kansas	\$157,797	\$154,806	0.8%	1.9%	49
33	Nevada	\$156,313	\$148,216	0.8%	5.5%	6
34	Arkansas	\$124,918	\$121,275	0.6%	3.0%	40
35	Nebraska	\$121,774	\$118,945	0.6%	2.4%	47
36	Mississippi	\$111,707	\$109,034	0.6%	2.5%	46
37	New Mexico	\$97,090	\$93,242	0.5%	4.1%	14
38	Hawaii	\$88,136	\$84,904	0.5%	3.8%	25
39	New Hampshire	\$80,516	\$77,843	0.4%	3.4%	33
40	West Virginia	\$76,794	\$72,569	0.4%	5.8%	5
41	Delaware	\$73,541	\$70,927	0.4%	3.7%	27
42	Idaho	\$71,886	\$68,616	0.4%	4.8%	10
43	Maine	\$61,404	\$59,475	0.3%	3.2%	37
44	Rhode Island	\$59,458	\$57,507	0.3%	3.4%	34
45	North Dakota	\$55,493	\$53,328	0.3%	4.1%	15
46	Alaska	\$52,789	\$50,542	0.3%	4.4%	11
47	South Dakota	\$49,928	\$48,652	0.3%	2.6%	45
48	Montana	\$48,098	\$46,478	0.2%	3.5%	32
49	Wyoming	\$40,286	\$37,925	0.2%	6.2%	1
50	Vermont	\$32,197	\$31,292	0.2%	2.9%	42
	Dist. of Columbia	\$131,010	\$125,871	0.7%	4.1%	
	United States	\$19,263,350	\$18,509,998	100.0%	4.1%	

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

Exports Per Capita (2017)

TABLE 8

	Rank	Per Capita	Total (in millions)	Rank
1	Louisiana	\$12,169	\$57,005	7
2	Washington	\$10,318	\$76,414	4
3	Texas	\$9,346	\$264,541	1
4	North Dakota	\$7,725	\$5,836	37
5	Kentucky	\$6,928	\$30,857	17
6	Alaska	\$6,681	\$4,943	40
7	South Carolina	\$6,409	\$32,199	16
8	Michigan	\$6,010	\$59,870	6
9	Indiana	\$5,660	\$37,737	11
10	Oregon	\$5,285	\$21,895	20
11	Illinois	\$5,092	\$65,187	5
12	Tennessee	\$4,950	\$33,246	14
13	Delaware	\$4,746	\$4,566	41
14	Alabama	\$4,469	\$21,786	21
15	Vermont	\$4,451	\$2,776	44
16	California	\$4,351	\$172,012	2
17	Ohio	\$4,297	\$50,103	9
18	Iowa	\$4,259	\$13,399	27
19	Connecticut	\$4,120	\$14,784	25
20	Nevada	\$4,057	\$12,163	28
21	Massachusetts	\$4,018	\$27,566	18
22	New York	\$3,925	\$77,915	3
23	West Virginia	\$3,916	\$7,111	35
24	Kansas	\$3,860	\$11,244	30
25	Wisconsin	\$3,849	\$22,306	19
26	New Hampshire	\$3,834	\$5,148	39
27	New Jersey	\$3,829	\$34,486	13
28	Nebraska	\$3,753	\$7,206	34
29	Utah	\$3,734	\$11,583	29
30	Minnesota	\$3,710	\$20,692	23
31	Mississippi	\$3,684	\$10,995	31
32	Georgia	\$3,569	\$37,224	12
33	North Carolina	\$3,175	\$32,623	15
34	Pennsylvania	\$3,022	\$38,702	10
35	Arizona	\$2,981	\$20,917	22
36	Florida	\$2,617	\$54,914	8
37	Missouri	\$2,324	\$14,206	26
38	Rhode Island	\$2,257	\$2,392	46
39	Idaho	\$2,251	\$3,864	42
40	Arkansas	\$2,075	\$6,234	36
41	Wyoming	\$2,065	\$1,196	49
42	Maine	\$2,030	\$2,712	45
43	Virginia	\$1,949	\$16,509	24
44	New Mexico	\$1,729	\$3,610	43
45	South Dakota	\$1,563	\$1,360	48
46	Maryland	\$1,540	\$9,318	32
47	Montana	\$1,538	\$1,616	47
48	Colorado	\$1,436	\$8,054	33
49	Oklahoma	\$1,365	\$5,364	38
50	Hawaii	\$667	\$952	50
	Dist. of Columbia	\$2,137	\$1,483	
	United States	\$4,546	\$1,546,300	

Source: U.S. Census Bureau

Entry and Exit Rates of Establishments (2016)

TABLE 9

Rank	Establishments Entry Rate	Establishments Exit Rate	Rank	
1	Florida	12.9	2	
2	Nevada	12.6	3	
3	Colorado	12.4	3	
4	Utah	12.0	3	
5	Missouri	11.9	19	
6	California	11.6	6	
7	Idaho	11.3	11	
8	Arizona	11.2	13	
8	Texas	11.2	12	
10	Washington	11.1	10	
11	Delaware	11.0	24	
12	Georgia	10.9	18	
12	New York	10.9	7	
14	Oregon	10.6	20	
15	Alaska	10.4	8	
16	New Jersey	10.3	8	
17	North Carolina	10.1	27	
18	Wyoming	9.9	10.5	1
19	Maine	9.8	7.4	43
19	Montana	9.8	9.0	13
19	South Carolina	9.8	7.7	34
22	Illinois	9.6	8.6	20
22	Virginia	9.6	8.3	22
24	Connecticut	9.5	8.0	27
24	Maryland	9.5	8.1	24
24	Massachusetts	9.5	7.6	39
24	Rhode Island	9.5	8.1	24
28	Oklahoma	9.4	9.0	13
29	Arkansas	9.2	8.0	27
29	Tennessee	9.2	7.5	41
31	Minnesota	9.1	7.7	34
31	New Mexico	9.1	8.9	16
33	Michigan	9.0	7.8	32
33	Wisconsin	9.0	7.1	47
35	Kansas	8.9	7.9	31
35	New Hampshire	8.9	7.5	41
35	South Dakota	8.9	7.7	34
38	Indiana	8.7	7.1	47
38	Louisiana	8.7	8.2	23
40	Hawaii	8.6	7.7	34
40	North Dakota	8.6	8.9	16
42	Alabama	8.5	7.1	47
42	Nebraska	8.5	7.3	45
42	Ohio	8.5	7.2	46
42	Pennsylvania	8.5	7.4	43
46	Kentucky	8.4	7.6	39
47	Mississippi	8.2	7.8	32
48	Iowa	7.9	7.0	50
48	Vermont	7.9	7.7	34
50	West Virginia	7.3	8.0	27
	District of Columbia	10.6	7.6	
	United States	10.0	8.6	

Source: U.S. Census Bureau

Census Estimates of State and Local Taxes (2016)

Rank	Per Capita Burden	Burden Per \$1000 PI	Rank	
1	New York	\$8,957	\$153.70	1
2	Connecticut	\$7,220	\$105.76	14
3	New Jersey	\$6,709	\$111.92	9
4	North Dakota	\$6,630	\$119.26	6
5	Massachusetts	\$6,469	\$103.53	17
6	Hawaii	\$6,467	\$132.68	2
7	Minnesota	\$6,090	\$120.00	5
8	California	\$6,077	\$111.92	8
9	Maryland	\$6,027	\$107.68	11
10	Vermont	\$5,904	\$120.27	4
11	Illinois	\$5,654	\$111.19	10
12	Rhode Island	\$5,562	\$111.98	7
13	Wyoming	\$5,545	\$98.24	27
14	Maine	\$5,227	\$122.14	3
15	Nebraska	\$5,087	\$103.39	18
16	Pennsylvania	\$5,058	\$101.51	24
17	Washington	\$5,050	\$96.78	28
18	Iowa	\$4,884	\$107.06	12
19	New Hampshire	\$4,818	\$88.65	41
20	Wisconsin	\$4,770	\$103.87	15
21	Delaware	\$4,757	\$101.99	22
22	Colorado	\$4,622	\$90.42	38
23	Virginia	\$4,560	\$87.88	42
24	Oregon	\$4,508	\$103.24	19
25	Kansas	\$4,494	\$95.67	31
26	Ohio	\$4,473	\$102.27	21
27	Nevada	\$4,277	\$101.10	25
28	Michigan	\$4,082	\$94.92	32
29	Texas	\$4,020	\$87.33	43
30	Arkansas	\$3,958	\$101.75	23
31	South Dakota	\$3,938	\$82.97	46
32	North Carolina	\$3,919	\$95.86	30
33	West Virginia	\$3,917	\$106.46	13
34	New Mexico	\$3,891	\$102.72	20
35	Louisiana	\$3,888	\$91.05	36
36	Indiana	\$3,872	\$92.83	33
37	Montana	\$3,824	\$90.59	37
38	Kentucky	\$3,823	\$99.60	26
39	Alaska	\$3,812	\$67.79	50
40	Utah	\$3,744	\$96.00	29
41	Missouri	\$3,682	\$87.10	44
42	Georgia	\$3,660	\$90.21	39
43	Mississippi	\$3,613	\$103.80	16
44	Arizona	\$3,582	\$91.56	35
45	Idaho	\$3,514	\$91.93	34
46	Florida	\$3,478	\$78.10	49
47	Oklahoma	\$3,458	\$78.92	48
48	South Carolina	\$3,435	\$89.75	40
49	Tennessee	\$3,322	\$79.51	47
50	Alabama	\$3,203	\$83.94	45
	District of Columbia	\$10,841	\$149.36	
	United States	\$4,946	\$102.87	

TABLE 10

Source: Federation of Tax Administrators

Business Taxes as a Share of All Taxes and GSP (FY 2017)

TABLE 11

	% of Private Sector GSP	% of All Business Taxes	Rank	Business Taxes Per Employee (thousands)	Rank
1 Vermont	7.5%	51.6%	10	\$6.2	5
2 Maine	6.7%	47.9%	18	\$5.5	10
2 New Mexico	6.7%	55.8%	7	\$5.7	7
2 North Dakota	6.7%	69.6%	2	\$7.5	3
2 Wyoming	6.7%	72.8%	1	\$7.8	2
6 Mississippi	6.1%	49.9%	13	\$4.6	23
7 New York	5.7%	41.6%	31	\$8.0	1
7 West Virginia	5.7%	48.7%	15	\$5.0	16
9 Hawaii	5.4%	38.8%	43	\$5.1	15
9 Nevada	5.4%	51.6%	10	\$5.3	12
11 New Jersey	5.1%	40.9%	33	\$6.4	4
12 Montana	5.0%	48.6%	16	\$4.1	32
12 Rhode Island	5.0%	40.4%	35	\$5.0	16
14 Florida	4.9%	53.6%	9	\$4.6	23
14 Texas	4.9%	61.7%	4	\$5.7	7
16 Iowa	4.8%	46.7%	19	\$4.9	19
16 South Dakota	4.8%	58.4%	5	\$4.6	23
16 Washington	4.8%	50.1%	12	\$5.7	7
19 Louisiana	4.7%	48.5%	17	\$5.0	16
20 Illinois	4.6%	44.6%	27	\$5.4	11
20 Nebraska	4.6%	48.8%	14	\$4.6	23
22 Alaska	4.5%	63.4%	3	\$5.2	14
22 Arkansas	4.5%	39.9%	38	\$3.7	42
22 Kansas	4.5%	44.9%	25	\$4.1	32
22 Kentucky	4.5%	43.1%	28	\$3.8	39
22 South Carolina	4.5%	45.7%	23	\$3.8	39
27 Idaho	4.4%	40.7%	34	\$3.5	45
27 Minnesota	4.4%	38.6%	44	\$4.6	23
27 New Hampshire	4.4%	46.0%	22	\$4.5	28
27 Pennsylvania	4.4%	42.2%	30	\$4.8	21
27 Tennessee	4.4%	54.2%	8	\$4.2	31
32 Alabama	4.3%	45.4%	24	\$3.6	44
32 Arizona	4.3%	46.6%	20	\$4.0	34
34 Delaware	4.2%	57.3%	6	\$5.8	6
34 Wisconsin	4.2%	39.5%	40	\$3.9	36
36 California	4.1%	39.0%	41	\$5.3	12
36 Colorado	4.1%	44.7%	26	\$4.3	29
36 Oklahoma	4.1%	46.6%	20	\$3.8	39
39 Ohio	4.0%	40.4%	35	\$4.0	34
39 Virginia	4.0%	39.8%	39	\$3.9	36
41 Maryland	3.9%	31.2%	49	\$4.3	29
41 Massachusetts	3.9%	38.9%	42	\$4.9	19
43 Oregon	3.7%	36.3%	47	\$3.9	36
43 Utah	3.7%	40.3%	37	\$3.4	48
45 Connecticut	3.6%	29.7%	50	\$4.8	21
45 Georgia	3.6%	42.5%	29	\$3.7	42
47 Indiana	3.5%	41.0%	32	\$3.5	45
47 Michigan	3.5%	35.2%	48	\$3.5	45
47 North Carolina	3.5%	38.1%	46	\$3.4	48
50 Missouri	3.4%	38.4%	45	\$3.0	50
Dist. of Columbia	5.0%	54.7%		\$5.3	
United States	4.5%	43.7%		\$4.9	

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

Motor Fuel Tax (July 2018)

Rank	Total Tax (cents/gal)	Excise Tax (cents/gal)	Other and Local Taxes (in cents)
1 Pennsylvania	58.70	0.00	58.70
2 California	55.22	41.70	13.52
3 Washington	49.40	49.40	0.00
4 Hawaii	47.88	17.00	30.88
5 New York	45.76	8.05	37.71
6 Michigan	44.13	26.30	17.83
7 Connecticut	43.80	25.00	18.80
8 Indiana	42.90	29.00	13.90
9 Florida	41.36	4.00	37.36
10 Illinois	37.32	19.00	18.32
11 New Jersey	37.10	10.50	26.60
12 Oregon	36.77	34.00	2.77
13 West Virginia	35.70	20.50	15.20
14 North Carolina	35.35	35.10	0.25
15 Maryland	35.30	25.60	9.70
16 Rhode Island	34.00	33.00	1.00
17 Nevada	33.78	23.00	10.78
18 Idaho	33.00	32.00	1.00
19 Wisconsin	32.90	30.90	2.00
20 Montana	32.25	31.50	0.75
21 Georgia	31.59	26.80	4.79
22 Vermont	31.22	12.52	18.70
23 Iowa	30.50	30.50	0.00
24 Maine	30.01	30.00	0.01
25 South Dakota	30.00	28.00	2.00
26 Utah	29.41	29.40	0.01
27 Nebraska	28.90	28.00	0.90
28 Minnesota	28.60	28.50	0.10
29 Ohio	28.01	28.00	0.01
30 Massachusetts	26.54	24.00	2.54
31 Tennessee	26.40	25.00	1.40
32 Kentucky	26.00	24.60	1.40
33 Kansas	24.03	24.00	0.03
34 Wyoming	24.00	23.00	1.00
35 New Hampshire	23.83	22.20	1.63
36 Delaware	23.00	23.00	0.00
36 North Dakota	23.00	23.00	0.00
38 Virginia	22.40	19.90	2.50
39 Colorado	22.00	22.00	0.00
40 Arkansas	21.80	21.50	0.30
41 Alabama	20.91	18.00	2.91
42 South Carolina	20.75	20.00	0.75
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	17.35	17.00	0.35
50 Alaska	14.65	8.95	5.70
District 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	Texas	18	1	31	9	37	11	3
2	Washington	33	4	5	6	12	37	11
3	Utah	23	2	12	19	34	22	18
4	Virginia	34	13	19	15	6	33	13
5	Colorado	37	8	9	7	11	34	11
6	Minnesota	38	18	3	5	5	29	17
7	Georgia	36	2	32	21	29	9	8
8	Massachusetts	43	14	10	2	1	48	7
9	North Carolina	16	6	28	11	37	18	9
10	Florida	31	9	23	7	36	26	4
11	Idaho	4	5	13	35	40	13	29
11	Michigan	19	16	33	3	28	4	15
13	Tennessee	15	7	47	30	33	5	23
14	Nebraska	2	37	11	31	3	15	33
15	Ohio	13	24	35	16	15	14	14
16	Indiana	5	20	46	28	35	10	24
17	Wisconsin	21	19	24	20	14	24	25
18	Iowa	6	34	7	26	13	12	36
19	Oregon	32	12	18	14	29	45	20
20	Arizona	39	10	36	23	48	20	20
20	South Dakota	9	27	16	41	16	27	45
22	Pennsylvania	25	41	34	13	7	32	6
23	Missouri	8	25	45	22	18	6	22
24	New Hampshire	40	22	5	26	2	39	41
25	California	48	11	21	1	32	49	1
26	Wyoming	20	30	20	49	21	20	47
27	New York	42	23	14	4	3	47	2
28	Illinois	29	42	30	12	17	25	4
29	North Dakota	29	44	4	42	23	29	46
30	South Carolina	17	17	42	31	26	27	28
31	Maryland	45	21	26	10	20	44	16
32	Vermont	35	29	1	25	10	40	49
33	Nevada	3	15	40	47	50	36	26
34	Montana	14	34	7	39	24	31	38
35	Kansas	27	48	28	29	18	7	40
36	New Jersey	50	31	16	18	7	41	9
37	Connecticut	46	45	22	17	9	43	18
38	Delaware	41	25	39	24	26	35	38
39	Oklahoma	12	32	44	40	48	3	35
40	Arkansas	1	39	50	47	42	2	36
41	Alabama	26	37	48	34	47	8	30
42	Kentucky	10	47	37	36	39	16	30
43	New Mexico	24	46	41	37	44	19	33
44	Louisiana	7	40	49	44	46	17	27
45	Maine	27	43	15	38	22	38	30
45	Rhode Island	44	28	27	33	25	42	43
47	Hawaii	49	33	2	42	31	50	42
48	West Virginia	11	36	37	50	41	23	47
49	Mississippi	22	49	42	46	43	1	43
50	Alaska	47	50	25	45	45	46	49

Source: CNBC

Effective Property Tax Rate on a Primary Residence in the State's Largest City (*Payable 2017*)

TABLE 14

Rank	Effective Tax Rate	Median Sales Price	Net Tax	Rank	
1	Bridgeport, CT	3.806%	\$177,400	\$6,752	5
2	Detroit, MI	3.629%	\$43,500	\$1,579	43
3	Newark, NJ	3.163%	\$235,200	\$7,440	2
4	Milwaukee, WI	2.568%	\$114,700	\$2,945	16
5	Portland, OR	2.424%	\$395,100	\$9,577	1
6	Burlington, VT	2.373%	\$292,900	\$6,951	4
7	Des Moines, IA	2.262%	\$126,100	\$2,852	18
8	Manchester, NH	2.257%	\$219,300	\$4,950	9
9	Baltimore, MD	2.073%	\$153,500	\$3,183	12
10	Omaha, NE	2.010%	\$149,900	\$3,012	15
10	Columbus, OH	2.010%	\$140,700	\$2,829	20
12	Portland, ME	1.890%	\$280,600	\$5,303	7
13	Memphis, TN	1.845%	\$96,800	\$1,786	40
14	Houston, TX	1.795%	\$163,700	\$2,938	17
15	Providence, RI	1.692%	\$179,400	\$3,036	14
16	Chicago, IL	1.642%	\$243,900	\$4,004	11
17	Jackson, MI	1.555%	\$88,500	\$1,376	46
18	Sioux Falls, SD	1.548%	\$173,400	\$2,684	21
19	Kansas City, MO	1.512%	\$146,300	\$2,213	29
20	Wilmington, DE	1.459%	\$145,600	\$2,124	31
21	Minneapolis, MN	1.351%	\$235,200	\$3,178	13
22	Anchorage, AK	1.344%	\$320,800	\$4,313	10
23	Albuquerque, NM	1.273%	\$191,600	\$2,441	26
24	Jacksonville, FL	1.258%	\$157,800	\$1,984	36
25	Phoenix, AZ	1.257%	\$213,300	\$2,681	22
26	Wichita, KS	1.194%	\$123,500	\$1,475	45
27	Louisville, KY	1.183%	\$150,900	\$1,786	40
28	New York City, NY	1.181%	\$569,700	\$6,726	6
29	Los Angeles, CA	1.179%	\$593,500	\$6,997	3
30	Oklahoma City, OK	1.175%	\$157,100	\$1,845	37
31	Las Vegas, NV	1.141%	\$228,300	\$2,604	23
32	Little Rock, AR	1.112%	\$161,000	\$1,790	39
33	Philadelphia, PA	1.102%	\$154,000	\$1,697	42
34	Atlanta, GA	1.083%	\$262,600	\$2,845	19
35	Fargo, ND	1.052%	\$196,400	\$2,078	33
36	Charlotte, NC	1.036%	\$201,500	\$2,087	32
37	Indianapolis, IN	1.032%	\$128,200	\$1,323	48
38	New Orleans, LA	0.997%	\$219,700	\$2,190	30
39	Billings, MT	0.947%	\$215,500	\$2,040	34
40	Virginia Beach, VA	0.900%	\$271,400	\$2,444	25
41	Seattle, WA	0.838%	\$606,200	\$5,079	8
42	Boise, ID	0.828%	\$219,200	\$1,816	38
43	Salt Lake City, UT	0.787%	\$285,100	\$2,243	28
44	Charleston, WV	0.761%	\$119,000	\$906	49
45	Birmingham, AL	0.665%	\$88,500	\$589	50
46	Denver, CO	0.658%	\$360,900	\$2,373	27
47	Cheyenne, WY	0.650%	\$210,200	\$1,366	47
48	Boston, MA	0.515%	\$495,400	\$2,551	24
49	Charleston, SC	0.502%	\$297,700	\$1,493	44
50	Honolulu, HI	0.306%	\$661,700	\$2,024	35
	Washington, DC	0.719%	\$576,100	\$4,144	
	U.S. Average	1.495%	\$235,815	\$3,111	

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Effective Property Tax Rate on a Commercial Property* in the State's Largest City (Payable 2016)

TABLE 15

Rank	Effective Tax Rate	Net Tax	
1	Detroit, MI	4.243%	\$1,272,858
2	New York City, NY	3.903%	\$1,170,997
3	Bridgeport, CT	3.806%	\$1,141,770
4	Chicago, IL	3.784%	\$1,135,136
5	Providence, RI	3.683%	\$1,104,934
6	Des Moines, IA	3.251%	\$975,283
7	Minneapolis, MN	2.952%	\$885,479
8	Jackson, MS	2.841%	\$852,390
9	Memphis, TN	2.830%	\$848,861
10	Baltimore, MD	2.781%	\$834,311
11	Kansas City, MO	2.770%	\$831,099
12	Milwaukee, WI	2.757%	\$827,165
13	Wichita, KS	2.683%	\$804,923
14	Newark, NJ	2.636%	\$790,854
15	Phoenix, AZ	2.603%	\$780,772
16	Indianapolis, IN	2.458%	\$737,435
17	Portland, OR	2.424%	\$727,154
18	Houston, TX	2.356%	\$706,695
19	Burlington, VT	2.348%	\$704,440
20	Denver, CO	2.312%	\$693,496
21	Columbus, OH	2.151%	\$645,377
22	Philadelphia, PA	2.125%	\$637,486
23	Omaha, NE	2.085%	\$625,394
24	Portland, ME	2.057%	\$617,025
25	New Orleans, LA	2.054%	\$616,293
26	Manchester, NH	1.881%	\$564,344
27	Boston, MA	1.818%	\$545,455
28	Charleston, SC	1.772%	\$531,615
29	Jacksonville, FL	1.718%	\$515,435
30	Charleston, WV	1.614%	\$484,234
31	Atlanta, GA	1.585%	\$475,630
32	Boise, ID	1.549%	\$464,696
33	Albuquerque, NM	1.494%	\$448,192
34	Anchorage, AK	1.462%	\$438,519
35	Sioux Falls, SD	1.452%	\$435,691
36	Birmingham, AL	1.450%	\$435,000
37	Little Rock, AR	1.400%	\$420,074
38	Salt Lake City, UT	1.387%	\$415,954
39	Oklahoma City, OK	1.301%	\$390,207
40	Louisville, KY	1.260%	\$378,094
41	Billings, MT	1.221%	\$366,444
42	Los Angeles, CA	1.193%	\$357,908
43	Las Vegas, NV	1.139%	\$341,752
44	Charlotte, NC	1.079%	\$323,632
45	Wilmington, DE	1.068%	\$320,521
46	Fargo, ND	0.958%	\$287,488
46	Virginia Beach, VA	0.958%	\$287,467
48	Honolulu, HI	0.908%	\$272,304
49	Seattle, WA	0.850%	\$254,922
50	Cheyenne, WY	0.611%	\$183,196
	Washington, DC	1.978%	\$593,413
	U.S. Average	2.090%	\$627,074
	*\$25 million, land and structures; \$5 million, fixtures		

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Effective Property Tax Rate on an Industrial Property* in the State's Largest City (Payable 2017)

TABLE 16

	Rank	Effective Tax Rate	Net Tax
1	Jackson, MS	2.841%	\$1,420,650
2	Detroit, MI	2.729%	\$1,364,545
3	Memphis, TN	2.583%	\$1,291,745
4	Houston, TX	2.526%	\$1,263,174
5	New York City, NY	2.342%	\$1,170,997
6	Charleston, SC	2.283%	\$1,141,720
7	Chicago, IL	2.266%	\$1,133,133
8	Phoenix, AZ	2.196%	\$1,097,959
9	Kansas City, MO	2.193%	\$1,096,432
10	New Orleans, LA	2.103%	\$1,051,323
11	Bridgeport, CT	2.093%	\$1,046,623
12	Indianapolis, IN	1.997%	\$998,705
13	Portland, OR	1.939%	\$969,538
14	Providence, RI	1.931%	\$965,434
15	Des Moines, IA	1.884%	\$942,044
16	Denver, CO	1.860%	\$929,982
17	Minneapolis, MN	1.855%	\$927,275
18	Omaha, NE	1.701%	\$850,266
19	Charleston, WV	1.633%	\$816,280
20	Burlington, VT	1.601%	\$800,572
21	Newark, NJ	1.582%	\$790,854
22	Milwaukee, WI	1.516%	\$758,229
23	Anchorage, AK	1.503%	\$751,719
24	Atlanta, GA	1.471%	\$735,350
25	Wichita, KS	1.463%	\$731,615
26	Oklahoma City, OK	1.404%	\$701,920
27	Little Rock, AR	1.401%	\$700,474
28	Baltimore, MD	1.389%	\$694,514
29	Jacksonville, FL	1.381%	\$690,456
30	Columbus, OH	1.303%	\$651,547
31	Philadelphia, PA	1.275%	\$637,486
32	Billings, MT	1.260%	\$629,954
33	Boise, ID	1.252%	\$625,839
34	Albuquerque, NM	1.209%	\$604,302
35	Birmingham, AL	1.160%	\$580,000
36	Manchester, NH	1.129%	\$564,344
37	Portland, ME	1.126%	\$562,900
38	Salt Lake City, UT	1.117%	\$558,404
39	Boston, MA	1.104%	\$551,798
40	Los Angeles, CA	0.954%	\$477,211
41	Las Vegas, NV	0.913%	\$456,489
42	Charlotte, NC	0.906%	\$453,072
43	Sioux Falls, SD	0.871%	\$435,691
44	Louisville, KY	0.709%	\$354,694
45	Seattle, WA	0.692%	\$345,830
46	Cheyenne, WY	0.664%	\$331,982
47	Wilmington, DE	0.641%	\$320,521
48	Honolulu, HI	0.597%	\$298,437
49	Fargo, ND	0.575%	\$287,488
50	Virginia Beach, VA	0.495%	\$247,468
	Washington, D.C.	1.867%	\$933,413
	U.S. Average	1.527%	\$763,726

*Value: \$25 million land & structures; \$12.5M, Machinery & Equipment; \$10M, Inventories; \$2.5M, Fixtures

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

State and Local Government Employment (March 2017)

TABLE 17

Rank	FTEs/1,000 Residents	2017 Annual Payroll/FTE	Rank	
1	Wyoming	86.5	\$54,059	23
2	Alaska	70.1	\$67,891	7
3	Kansas	69.1	\$47,089	40
4	Vermont	65.7	\$55,220	21
5	Nebraska	63.3	\$51,596	28
6	Mississippi	63.2	\$41,873	50
7	North Dakota	62.6	\$53,803	24
8	New York	60.5	\$70,914	3
9	Iowa	59.3	\$55,890	19
10	New Mexico	59.2	\$49,235	34
11	Alabama	57.7	\$47,220	38
12	West Virginia	56.1	\$42,780	48
13	Arkansas	56.0	\$42,571	49
14	Louisiana	55.4	\$45,802	45
15	North Carolina	54.7	\$50,312	32
16	Kentucky	54.6	\$45,813	44
17	Montana	54.5	\$50,101	33
18	South Dakota	54.1	\$46,971	41
19	Oklahoma	53.7	\$44,052	47
20	Texas	53.5	\$51,111	30
21	Colorado	53.4	\$57,770	17
22	Hawaii	53.2	\$59,136	14
23	New Hampshire	53.1	\$53,428	26
24	New Jersey	53.0	\$70,946	2
25	Virginia	53.0	\$54,834	22
26	South Carolina	52.8	\$47,159	39
27	Minnesota	52.7	\$60,263	13
28	Missouri	52.2	\$45,629	46
29	Maine	52.0	\$48,538	35
30	Connecticut	51.9	\$69,136	4
31	Delaware	51.7	\$56,012	18
32	Washington	51.6	\$68,459	5
33	Maryland	50.7	\$64,966	9
34	Ohio	50.5	\$53,520	25
35	Georgia	49.9	\$47,339	37
36	Utah	49.8	\$51,465	29
37	Idaho	49.3	\$48,184	36
38	Wisconsin	49.1	\$55,369	20
39	Tennessee	48.8	\$46,622	43
40	Indiana	48.7	\$46,918	42
41	Oregon	48.5	\$63,232	10
42	Illinois	48.3	\$62,294	11
43	Massachusetts	47.9	\$66,222	8
44	California	47.1	\$77,636	1
45	Rhode Island	44.8	\$67,988	6
46	Pennsylvania	44.2	\$59,025	15
47	Michigan	43.5	\$58,066	16
48	Florida	42.4	\$50,560	31
49	Arizona	40.1	\$53,275	27
50	Nevada	38.6	\$61,159	12
	District of Columbia	73.0	\$83,386	
	United States	50.9	\$58,085	

Source: U.S. Census Bureau

State and Local FTE Average Pay (March 2017)

Rank	State Avg FTE Salary	Local Avg FTE Salary	Rank
1	California	\$84,197	1
2	Connecticut	\$77,128	7
3	New York	\$74,446	4
4	New Jersey	\$73,221	3
5	Rhode Island	\$73,025	9
6	Massachusetts	\$72,136	10
7	Alaska	\$70,034	6
8	Iowa	\$69,828	27
9	Oregon	\$69,602	13
10	Minnesota	\$68,128	14
11	Michigan	\$67,491	20
12	Illinois	\$67,321	12
13	Vermont	\$67,239	29
14	Washington	\$65,250	2
15	Maryland	\$64,528	8
16	Pennsylvania	\$63,853	15
17	Colorado	\$62,515	17
18	Virginia	\$61,713	23
19	New Hampshire	\$61,081	26
20	Idaho	\$60,839	44
21	Texas	\$60,648	30
22	Ohio	\$60,348	24
23	Nevada	\$60,031	11
24	Wisconsin	\$59,693	19
25	Utah	\$58,844	33
26	North Dakota	\$57,698	25
27	Hawaii	\$56,864	5
28	North Carolina	\$56,424	31
29	Arizona	\$56,150	21
30	New Mexico	\$55,941	38
31	Louisiana	\$55,110	46
32	Montana	\$55,094	32
33	Delaware	\$55,077	16
34	Kansas	\$54,845	41
35	South Dakota	\$54,575	43
36	Alabama	\$54,255	42
37	Wyoming	\$53,757	18
38	Maine	\$53,002	34
39	Tennessee	\$52,067	40
40	Kentucky	\$52,042	45
41	Florida	\$51,850	28
42	Georgia	\$51,456	35
43	Indiana	\$50,686	37
44	South Carolina	\$50,502	36
45	Oklahoma	\$49,917	47
46	Nebraska	\$49,890	22
47	Arkansas	\$48,680	50
48	Mississippi	\$46,799	49
49	Missouri	\$46,557	39
50	West Virginia	\$46,111	48
	District of Columbia	\$83,386	
	United States	\$62,769	\$56,403

TABLE 18

Source: U.S. Census Bureau

High Tech Employment and Wages (2016)

TABLE 19

Rank	Tech Employment	Share of Total Employment	Rank	Average Wage \$	Rank	
1	California	1,749,406	9.1%	6	\$161,897	1
2	Texas	963,350	7.2%	16	\$106,303	11
3	New York	639,491	6.3%	29	\$119,395	5
4	Florida	539,133	5.7%	31	\$89,657	21
5	Illinois	437,175	6.8%	19	\$100,577	14
6	Virginia	425,254	9.9%	2	\$114,774	6
7	Pennsylvania	425,161	6.7%	21	\$98,340	16
8	Massachusetts	416,307	10.6%	1	\$138,023	3
9	Michigan	404,307	8.7%	8	\$92,001	20
10	Ohio	384,045	6.6%	23	\$82,121	32
11	Washington	363,454	9.9%	2	\$141,655	2
12	Georgia	349,741	7.2%	16	\$97,938	17
13	New Jersey	337,931	7.8%	11	\$122,826	4
14	North Carolina	335,519	6.9%	18	\$95,598	19
15	Colorado	285,302	9.7%	4	\$110,545	8
16	Maryland	284,589	9.5%	5	\$109,964	9
17	Minnesota	250,521	8.0%	10	\$97,679	18
18	Arizona	237,122	7.8%	11	\$99,963	15
19	Wisconsin	211,859	6.8%	19	\$81,698	34
20	Missouri	203,196	6.5%	25	\$88,559	22
21	Indiana	181,094	5.5%	33	\$76,864	40
22	Tennessee	165,670	5.1%	35	\$84,876	27
23	Oregon	158,994	7.6%	13	\$111,871	7
24	Alabama	140,973	6.5%	25	\$84,282	28
25	Connecticut	140,601	7.6%	13	\$109,395	10
26	Utah	135,504	8.6%	9	\$83,591	31
27	South Carolina	122,356	5.4%	34	\$79,483	38
28	Kansas	96,062	6.2%	30	\$81,839	33
29	Kentucky	94,021	4.5%	41	\$74,016	43
30	Iowa	88,378	5.1%	35	\$80,102	35
31	Oklahoma	86,840	4.9%	38	\$71,627	44
32	Louisiana	81,531	3.8%	48	\$76,597	41
33	New Mexico	66,997	7.3%	15	\$87,400	24
34	New Hampshire	64,035	8.8%	7	\$103,864	12
35	Nebraska	62,208	5.7%	31	\$76,563	42
36	Nevada	60,722	4.3%	43	\$85,106	26
37	Arkansas	59,428	4.4%	42	\$71,420	45
38	Idaho	51,885	6.5%	25	\$87,738	23
39	Mississippi	45,105	3.5%	49	\$65,772	49
40	Rhode Island	35,302	6.7%	21	\$85,875	25
41	Maine	34,751	5.0%	37	\$77,313	39
42	Delaware	31,945	6.6%	23	\$101,175	13
43	Hawaii	30,959	4.0%	46	\$83,691	29
44	West Virginia	30,311	4.0%	46	\$67,726	47
45	Vermont	22,858	6.4%	28	\$83,638	30
46	Montana	22,571	4.2%	45	\$70,850	46
47	North Dakota	22,339	4.7%	40	\$79,820	36
48	South Dakota	21,184	4.3%	43	\$63,567	50
49	Alaska	18,684	4.9%	38	\$79,749	37
50	Wyoming	9,702	3.2%	50	\$65,938	48
	Dist. of Columbia	78,505	9.7%		\$120,443	
	United States	11,504,378	7.2%		\$112,890	

Source: Comp TIA: Cyberstates 2016 Report

Wages and Productivity of Production Workers in Manufacturing (2016)

TABLE 20

Rank	Wages Per Hour	Value Added 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	

Source: U.S. Census Bureau

Annual Average Investment Per Manufacturing Employee (2016)

TABLE 21

Rank	State	\$/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 (2017)

Rank	2017 Percent	2016 Percent	2016 Rank
1 New York	23.8%	23.6%	1
2 Hawaii	21.3%	19.9%	2
3 Connecticut	19.6%	17.5%	4
4 Washington	18.8%	17.4%	5
5 Alaska	18.1%	18.5%	3
6 New Jersey	16.2%	16.1%	6
7 Rhode Island	16.1%	15.5%	8
8 Michigan	15.6%	14.4%	10
9 California	15.5%	15.9%	7
10 Minnesota	15.2%	14.2%	11
11 Illinois	15.0%	14.5%	9
12 Oregon	14.9%	13.5%	12
13 Nevada	12.7%	12.1%	14
14 Ohio	12.5%	12.4%	13
15 Massachusetts	12.4%	12.1%	14
16 Pennsylvania	12.0%	12.1%	14
17 Montana	11.9%	11.9%	17
18 Maine	11.4%	11.4%	20
19 New Hampshire	11.3%	9.4%	27
20 Vermont	11.0%	11.5%	19
20 West Virginia	11.0%	11.8%	18
22 Maryland	10.8%	11.0%	23
23 Delaware	10.7%	11.4%	20
24 Colorado	9.6%	9.8%	25
24 Kentucky	9.6%	11.1%	22
26 Indiana	8.9%	10.4%	24
27 Missouri	8.7%	9.7%	26
28 Wisconsin	8.3%	8.1%	30
29 Nebraska	8.2%	7.4%	32
30 Kansas	7.8%	8.6%	29
31 Alabama	7.4%	8.1%	30
32 Iowa	7.0%	8.9%	28
33 New Mexico	6.7%	6.3%	34
34 Wyoming	6.0%	6.3%	34
35 Tennessee	5.7%	5.7%	37
36 Florida	5.6%	5.6%	38
37 Oklahoma	5.5%	5.4%	40
38 South Dakota	5.4%	5.2%	41
39 Mississippi	5.3%	6.6%	33
40 Arkansas	5.1%	3.9%	47
40 North Dakota	5.1%	5.5%	39
42 Idaho	4.8%	6.1%	36
43 Texas	4.7%	4.0%	46
44 Virginia	4.6%	4.3%	44
45 Louisiana	4.4%	4.2%	45
46 Arizona	4.0%	4.5%	43
46 Georgia	4.0%	3.9%	47
48 Utah	3.9%	4.7%	42
49 North Carolina	3.4%	3.0%	49
50 South Carolina	2.6%	1.6%	50
District of Columbia	9.8%	9.5%	
United States	10.7%	10.7%	

TABLE 22

Source: U.S. Bureau of Labor Statistics

Union Membership – Public vs. Private (2017)

TABLE 23

Rank	Public Percent	Private Percent	Rank	
1	New York	67.4%	15.0%	2
2	Connecticut	66.2%	7.8%	15
3	Rhode Island	63.9%	8.2%	12
4	New Jersey	59.5%	8.6%	9
5	California	55.0%	8.3%	10
6	Massachusetts	54.5%	5.9%	23
7	Minnesota	54.0%	9.2%	7
8	Oregon	53.1%	8.3%	10
9	Washington	52.6%	12.1%	3
10	Illinois	50.9%	9.8%	5
11	Pennsylvania	49.8%	7.4%	18
12	Maine	48.2%	5.1%	26
13	New Hampshire	48.1%	4.6%	28
14	Michigan	46.7%	11.3%	4
15	Hawaii	46.6%	15.2%	1
16	Vermont	46.4%	4.5%	29
17	Alaska	43.6%	8.7%	8
18	Ohio	42.9%	7.9%	14
19	Delaware	40.6%	6.1%	22
20	Montana	34.0%	5.8%	24
21	Nevada	33.7%	9.7%	6
22	Nebraska	28.7%	4.4%	31
23	Maryland	28.1%	4.9%	27
24	Indiana	27.7%	6.5%	21
25	Florida	25.5%	2.7%	42
26	West Virginia	25.4%	7.7%	16
27	Alabama	22.3%	4.5%	29
28	Colorado	21.7%	7.1%	19
29	Iowa	21.4%	4.1%	33
30	Tennessee	19.4%	3.5%	36
31	Kentucky	19.0%	8.0%	13
32	South Dakota	18.9%	2.5%	44
32	Wisconsin	18.9%	6.7%	20
34	Kansas	17.8%	5.8%	24
35	Arizona	16.9%	1.8%	49
36	New Mexico	16.6%	3.6%	35
37	North Dakota	16.2%	3.0%	40
38	Texas	15.9%	2.6%	43
39	Missouri	15.3%	7.5%	17
40	Oklahoma	14.5%	3.5%	36
41	Idaho	14.3%	3.1%	39
42	Utah	13.1%	2.2%	48
43	Mississippi	13.0%	3.5%	36
44	Virginia	12.7%	2.5%	44
45	Louisiana	12.1%	2.8%	41
46	Georgia	11.8%	2.5%	44
47	Wyoming	10.7%	4.4%	31
48	Arkansas	10.6%	3.9%	34
49	North Carolina	9.4%	2.3%	47
50	South Carolina	7.1%	1.7%	50
	Dist. of Columbia	22.9%	5.3%	
	United States	34.4%	6.5%	

Source: Barry T. Hirsch and David A. Macpherson

Unemployment Insurance Taxes (2017)

TABLE 24

Rank	Tax on Average Full-Time Employee	Taxable Wage Base	Tax Rate	
1	Oregon	\$845	\$38,400	2.20
2	Alaska	\$704	\$39,800	1.77
3	Rhode Island	\$654	\$22,400	2.92
4	New Jersey	\$613	\$33,500	1.83
5	Vermont	\$595	\$17,300	3.44
6	Nevada	\$587	\$29,500	1.99
7	Pennsylvania	\$575	\$9,750	5.90
8	Connecticut	\$569	\$15,000	3.79
9	Washington	\$558	\$45,000	1.24
10	Idaho	\$537	\$37,800	1.42
11	North Dakota	\$523	\$35,100	1.49
12	Massachusetts	\$482	\$15,000	3.21
13	Iowa	\$463	\$29,300	1.58
14	Hawaii	\$458	\$44,000	1.04
15	Minnesota	\$426	\$32,000	1.33
16	Illinois	\$403	\$12,960	3.11
17	Wyoming	\$384	\$25,400	1.51
18	Montana	\$358	\$31,400	1.14
19	West Virginia	\$341	\$12,000	2.84
20	New York	\$315	\$10,900	2.89
21	Kentucky	\$315	\$10,500	3.00
22	California	\$314	\$7,000	4.49
23	Michigan	\$302	\$9,000	3.36
24	Wisconsin	\$286	\$14,000	2.04
25	Delaware	\$276	\$18,500	1.49
26	New Mexico	\$275	\$24,300	1.13
27	Ohio	\$267	\$9,000	2.97
28	South Carolina	\$248	\$14,000	1.77
29	Colorado	\$248	\$12,500	1.98
30	Texas	\$234	\$9,000	2.60
31	North Carolina	\$219	\$23,100	0.95
32	Maine	\$217	\$12,000	1.81
33	Kansas	\$214	\$14,000	1.53
34	Arkansas	\$210	\$12,000	1.75
35	Maryland	\$205	\$8,500	2.41
36	Utah	\$192	\$33,100	0.58
37	Indiana	\$184	\$9,500	1.94
38	Oklahoma	\$163	\$17,700	0.92
39	Missouri	\$163	\$13,000	1.25
40	Georgia	\$157	\$9,500	1.65
41	Arizona	\$154	\$7,000	2.20
42	Virginia	\$126	\$8,000	1.57
43	New Hampshire	\$123	\$14,000	0.88
44	Louisiana	\$117	\$7,700	1.52
45	Alabama	\$113	\$8,000	1.41
46	South Dakota	\$104	\$15,000	0.69
47	Mississippi	\$87	\$14,000	0.62
48	Tennessee	\$82	\$8,000	1.02
49	Nebraska	\$80	\$9,000	0.89
50	Florida	\$72	\$7,000	1.03
	District of Columbia	\$166	\$9,000	1.84
	United States	\$411	\$18,106	2.27

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

Unemployment Insurance Payments (1st Quarter 2018)

TABLE 25

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

Rank	Average Weekly Benefit Amount	Average Duration Weeks	Rank	
1	Massachusetts	\$510.84	17.4	8
2	Hawaii	\$508.30	15.8	16
3	Washington	\$476.82	14.8	24
4	North Dakota	\$473.19	13.1	35
5	Minnesota	\$455.51	16.3	14
6	New Jersey	\$452.55	18.4	2
7	Colorado	\$424.02	14.4	28
8	Iowa	\$407.73	13.3	34
9	Connecticut	\$402.81	17.3	9
10	Utah	\$401.11	12.5	39
11	Texas	\$400.82	15.1	21
12	Illinois	\$394.70	17.2	10
13	Pennsylvania	\$389.23	15.6	17
14	Kansas	\$386.30	11.1	46
15	Oregon	\$385.50	15.5	18
16	Ohio	\$379.56	14.8	24
17	Wyoming	\$375.11	14.8	24
18	Vermont	\$371.77	13.4	33
19	Oklahoma	\$364.15	16.7	12
20	Rhode Island	\$363.79	15.1	21
21	Montana	\$353.08	15.4	20
22	Nevada	\$349.08	14.9	23
23	South Dakota	\$342.85	14.3	29
24	Nebraska	\$342.45	11.9	43
25	New York	\$342.27	16.9	11
26	Kentucky	\$340.87	18.4	2
27	Maryland	\$339.58	19.0	1
28	Maine	\$328.94	13.1	35
29	New Mexico	\$328.67	18.1	4
30	Wisconsin	\$327.92	12.8	37
31	New Hampshire	\$327.09	12.5	39
32	California	\$326.83	17.9	5
33	Idaho	\$324.24	10.7	47
34	Michigan	\$315.44	12.0	42
35	Virginia	\$309.03	15.9	15
36	Indiana	\$295.42	12.8	37
37	West Virginia	\$293.04	14.8	24
38	Georgia	\$288.82	8.4	50
39	Arkansas	\$269.45	11.9	43
40	Missouri	\$268.02	12.3	41
41	Alaska	\$267.54	17.9	5
42	Delaware	\$261.41	17.9	5
43	North Carolina	\$256.53	9.2	48
44	South Carolina	\$255.44	11.8	45
45	Florida	\$249.28	9.2	48
46	Tennessee	\$237.30	14.2	30
47	Arizona	\$230.27	15.5	18
48	Alabama	\$221.94	13.5	32
49	Louisiana	\$215.06	16.4	13
50	Mississippi	\$209.86	13.9	31
	District of Columbia	\$344.29	18.4	
	United States	\$359.88	15.4	

Workers' Compensation – Benefits Paid (2016)

TABLE 26

Rank		Dollars Per Covered Worker	% of Covered Wages	Rank
1	Washington	\$773.99	1.32%	5
2	California	\$737.00	1.18%	6
3	Alaska	\$731.86	1.40%	4
4	Wyoming	\$662.30	1.49%	3
5	New York	\$661.55	0.98%	15
6	West Virginia	\$637.60	1.57%	1
7	New Jersey	\$603.53	0.96%	17
8	Montana	\$596.68	1.49%	2
9	Pennsylvania	\$554.97	1.06%	9
10	Connecticut	\$544.22	0.83%	24
11	Delaware	\$521.27	0.97%	16
12	Hawaii	\$498.20	1.07%	8
13	South Carolina	\$474.49	1.12%	7
14	Vermont	\$468.80	1.06%	10
15	Iowa	\$441.00	0.99%	12
16	Wisconsin	\$428.37	0.93%	19
17	Oklahoma	\$425.01	0.98%	13
18	Louisiana	\$424.48	0.94%	18
19	Maine	\$411.35	0.98%	14
20	North Dakota	\$410.77	0.85%	23
21	Florida	\$406.16	0.87%	21
22	Illinois	\$405.84	0.72%	30
23	Idaho	\$396.98	1.01%	11
24	Missouri	\$393.98	0.86%	22
25	New Mexico	\$381.42	0.92%	20
26	Minnesota	\$372.15	0.69%	33
27	Maryland	\$366.58	0.66%	36
28	Kentucky	\$358.78	0.82%	25
29	Ohio	\$355.91	0.75%	29
30	Oregon	\$349.08	0.71%	32
31	Rhode Island	\$339.00	0.67%	35
32	Georgia	\$337.41	0.67%	34
33	Alabama	\$336.13	0.77%	28
34	Nebraska	\$333.49	0.77%	27
35	Massachusetts	\$332.10	0.49%	44
36	Colorado	\$322.35	0.59%	42
37	New Hampshire	\$321.49	0.60%	39
38	Kansas	\$315.24	0.72%	31
39	North Carolina	\$293.58	0.63%	38
40	Mississippi	\$290.95	0.78%	26
41	Arizona	\$286.67	0.60%	41
42	Nevada	\$280.14	0.60%	40
43	Virginia	\$268.38	0.51%	43
44	South Dakota	\$254.86	0.63%	37
45	Michigan	\$233.33	0.46%	46
46	Tennessee	\$227.01	0.48%	45
47	Utah	\$203.94	0.46%	47
48	Indiana	\$196.27	0.44%	48
49	Arkansas	\$181.39	0.44%	49
50	Texas	\$155.01	0.29%	50
	Dist. of Columbia	\$215.12	0.26%	
	United States	\$447.87	0.83%	

Source: National Academy of Social Insurance

State Minimum Wage (July 2018)

TABLE 27

Rank		Minimum Wage
1	Washington	\$11.50
2	California	\$11.00
2	Massachusetts	\$11.00
4	Oregon	\$10.75
5	Arizona	\$10.50
5	Vermont	\$10.50
7	New York	\$10.40
8	Colorado	\$10.20
9	Connecticut	\$10.10
9	Hawaii	\$10.10
9	Maryland	\$10.10
9	Rhode Island	\$10.10
13	Maine	\$10.00
14	Alaska	\$9.84
15	Minnesota	\$9.65
16	Michigan	\$9.25
17	Nebraska	\$9.00
18	South Dakota	\$8.85
19	West Virginia	\$8.75
20	New Jersey	\$8.60
21	Arkansas	\$8.50
22	Montana	\$8.30
22	Ohio	\$8.30
24	Delaware	\$8.25
24	Florida	\$8.25
24	Illinois	\$8.25
24	Nevada	\$8.25
28	Missouri	\$7.85
29	New Mexico	\$7.50
30	Idaho	\$7.25
30	Indiana	\$7.25
30	Iowa	\$7.25
30	Kansas	\$7.25
30	Kentucky	\$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	Texas	\$7.25
30	Utah	\$7.25
30	Virginia	\$7.25
30	Wisconsin	\$7.25
30	Alabama	\$7.25
30	Georgia	\$7.25
30	Louisiana	\$7.25
30	Mississippi	\$7.25
30	South Carolina	\$7.25
30	Tennessee	\$7.25
30	Wyoming	\$7.25
	District of Columbia	\$13.25
	Federal Minimum Wage	\$7.25

Source: U.S. Department of Labor

Economic, Fiscal, and Regulatory Freedom (2016)

Rank		Economic Freedom Score	Fiscal Policy Score	Regulatory Policy Score	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 (2017)

TABLE 29

Rank	Overall Score	Judge's Competence	Jury Fairness	
1	South Dakota	75.3	3	1
2	Vermont	75.2	1	5
3	Idaho	75	7	3
4	Minnesota	74.2	5	4
5	New Hampshire	73.9	4	7
6	Alaska	73.8	14	9
7	Nebraska	73.5	6	15
8	Wyoming	73.3	22	11
9	Maine	73.2	11	2
10	Virginia	72.8	8	8
11	Delaware	72.8	2	18
12	Utah	72.8	33	16
13	Iowa	72.6	21	10
14	Massachusetts	72.1	10	5
15	Indiana	71.9	17	14
16	Connecticut	71.8	9	13
17	North Dakota	71.5	16	12
18	Kansas	71.5	29	19
19	Maryland	70.8	12	23
20	Wisconsin	70.7	27	22
21	Oregon	70.4	30	17
22	Michigan	70.4	23	20
23	Hawaii	70	20	21
24	Rhode Island	69.9	13	32
25	Arizona	69.8	19	28
26	Ohio	68.7	18	34
27	Montana	68.7	15	24
28	Washington	68.4	31	26
29	New York	68.4	25	37
30	Tennessee	68.3	36	25
31	Oklahoma	68.3	34	27
32	New Mexico	68.2	27	36
33	North Carolina	68.2	35	31
34	South Carolina	67.7	24	33
35	Colorado	67.6	26	29
36	Arkansas	67.2	37	38
37	Nevada	66.6	38	30
38	Pennsylvania	66.3	32	35
39	Texas	64.3	44	43
40	Georgia	64.1	41	39
41	New Jersey	63.8	39	41
42	Kentucky	61.7	46	45
43	Alabama	61.1	49	44
44	Mississippi	61.1	42	42
45	West Virginia	60.6	45	40
46	Florida	60.5	48	47
47	California	60	40	48
48	Illinois	59.1	43	46
49	Missouri	58.1	47	49
50	Louisiana	56.6	50	50

Source: Institute for Legal Reform, Pacific Research Institute

Venture Capital Investment (2nd Quarter 2017 – 1st Quarter 2018)

Rank	Amount	Amount Per Capita	Rank	
1	California	\$40,211,610,000	\$1,017.07	2
2	New York	\$12,155,500,000	\$612.39	3
3	Massachusetts	\$7,706,930,000	\$1,123.49	1
4	Florida	\$2,505,150,000	\$119.38	12
5	Illinois	\$2,112,140,000	\$164.98	10
6	Texas	\$2,095,290,000		19
7	Washington	\$1,778,050,000	\$240.09	5
8	Georgia	\$1,663,020,000	\$159.46	11
9	Maryland	\$1,107,340,000	\$182.97	6
10	Pennsylvania	\$1,086,690,000	\$84.86	16
11	Colorado	\$969,320,000	\$172.87	8
12	Virginia	\$948,760,000	\$112.01	13
13	Utah	\$851,710,000	\$274.58	4
14	North Carolina	\$821,760,000	\$79.99	17
15	New Jersey	\$789,050,000	\$87.62	15
16	Minnesota	\$554,240,000	\$99.39	14
17	Ohio	\$315,840,000	\$27.09	28
18	Oregon	\$307,030,000	\$74.11	18
19	Michigan	\$272,890,000	\$27.39	27
20	Maine	\$236,830,000	\$177.28	7
21	Rhode Island	\$181,860,000	\$171.62	9
22	Connecticut	\$169,530,000	\$47.25	24
23	Missouri	\$151,770,000	\$24.83	29
24	Indiana	\$151,310,000	\$22.70	30
25	Kansas	\$151,270,000	\$51.93	22
26	Arizona	\$144,540,000	\$20.60	32
27	Tennessee	\$101,410,000	\$15.10	36
28	South Carolina	\$100,980,000	\$20.10	33
29	Louisiana	\$86,150,000	\$18.39	34
30	New Hampshire	\$85,700,000	\$63.82	21
31	Nebraska	\$80,330,000	\$41.84	25
32	Kentucky	\$79,950,000	\$17.95	35
33	Delaware	\$64,120,000	\$66.66	20
34	New Mexico	\$59,970,000	\$28.72	26
35	Alabama	\$55,370,000	\$11.36	39
36	Wisconsin	\$54,790,000	\$9.45	41
37	Montana	\$51,800,000	\$49.31	23
38	Oklahoma	\$50,600,000	\$12.87	37
39	Nevada	\$36,950,000	\$12.32	38
40	Idaho	\$35,500,000	\$20.68	31
41	Iowa	\$27,520,000	\$8.75	42
42	Arkansas	\$13,500,000	\$4.49	44
43	Vermont	\$6,400,000	\$10.26	40
44	Hawaii	\$5,500,000	\$3.85	45
45	North Dakota	\$3,700,000	\$4.90	43
46	South Dakota	\$1,450,000	\$1.67	46
47	West Virginia	\$640,000	\$0.35	47
48	Alaska	\$0	\$0.00	48
48	Mississippi	\$0	\$0.00	48
48	Wyoming	\$0	\$0.00	48
	District of Columbia	\$480,870,000	\$692.92	
	United States	\$80,936,690,000	\$248.49	

TABLE 30

Source: National Venture Capital Association

Overall R&D Spending (2015)

TABLE 31

Rank		Millions of Dollars	Dollars Per Capita	Rank
1	California	\$125,056	\$3,204	3
2	Massachusetts	\$28,665	\$4,219	1
3	Texas	\$23,668	\$862	30
4	New York	\$22,401	\$1,130	23
5	Maryland	\$20,385	\$3,397	2
6	Washington	\$20,038	\$2,801	6
7	Michigan	\$19,891	\$2,006	8
8	Illinois	\$16,502	\$1,283	16
9	New Jersey	\$15,865	\$1,771	10
10	Pennsylvania	\$14,839	\$1,160	21
11	Ohio	\$12,233	\$1,054	26
12	North Carolina	\$11,823	\$1,177	20
13	Virginia	\$10,107	\$1,208	19
14	Connecticut	\$9,918	\$2,760	7
15	Florida	\$9,456	\$467	36
16	Minnesota	\$8,053	\$1,469	12
17	Indiana	\$7,663	\$1,159	22
18	Missouri	\$7,426	\$1,223	18
19	Oregon	\$7,208	\$1,795	9
20	Arizona	\$7,011	\$1,031	27
21	Georgia	\$6,877	\$674	31
22	Colorado	\$6,697	\$1,231	17
23	Wisconsin	\$6,132	\$1,065	25
24	New Mexico	\$6,078	\$2,919	5
25	Tennessee	\$4,369	\$663	32
26	Alabama	\$4,195	\$865	29
27	Utah	\$4,174	\$1,398	13
28	Iowa	\$3,407	\$1,093	24
29	Delaware	\$2,887	\$3,058	4
30	Kansas	\$2,716	\$935	28
31	New Hampshire	\$2,333	\$1,754	11
32	South Carolina	\$2,257	\$461	37
33	Idaho	\$2,226	\$1,350	15
34	Kentucky	\$1,853	\$419	42
35	Rhode Island	\$1,427	\$1,351	14
36	Oklahoma	\$1,311	\$336	44
37	Louisiana	\$1,124	\$241	48
38	Nebraska	\$1,087	\$574	35
39	Mississippi	\$943	\$316	46
40	Arkansas	\$624	\$210	49
41	Hawaii	\$609	\$427	41
42	Nevada	\$566	\$196	50
43	West Virginia	\$546	\$297	47
44	Maine	\$508	\$383	43
45	North Dakota	\$460	\$609	33
46	Montana	\$459	\$446	39
47	Vermont	\$374	\$599	34
48	Alaska	\$333	\$451	38
49	South Dakota	\$271	\$317	45
50	Wyoming	\$253	\$432	40
	Dist. of Columbia	\$3,567	\$5,302	
	United States	\$495,144	\$1,542	

Source: National Science Foundation

R&D Per Capita by Performing Sector (2015)

Rank	Industrial R&D Per Capita	Academic R&D Per Capita	Rank	
1	Massachusetts	\$3,167	\$541	3
2	Delaware	\$2,840	\$203	22
3	California	\$2,769	\$222	18
4	Connecticut	\$2,380	\$304	5
5	Washington	\$2,366	\$216	20
6	Michigan	\$1,728	\$235	15
7	Oregon	\$1,580	\$179	32
8	New Jersey	\$1,579	\$124	42
9	New Hampshire	\$1,453	\$269	9
10	Minnesota	\$1,244	\$169	35
11	Utah	\$1,095	\$245	11
12	Missouri	\$1,000	\$177	33
13	Illinois	\$990	\$186	28
14	Indiana	\$945	\$200	24
15	Idaho	\$940	\$89	50
16	Maryland	\$857	\$624	2
17	North Carolina	\$854	\$281	8
18	Iowa	\$813	\$243	13
19	Wisconsin	\$811	\$238	14
20	Pennsylvania	\$809	\$262	10
21	Arizona	\$809	\$161	38
22	Colorado	\$801	\$234	16
23	Ohio	\$779	\$186	30
24	New York	\$776	\$289	6
25	Kansas	\$731	\$193	25
26	Rhode Island	\$711	\$429	4
27	Texas	\$633	\$185	31
28	Virginia	\$536	\$169	36
29	Georgia	\$452	\$201	23
30	Vermont	\$395	\$191	26
31	Alabama	\$322	\$186	29
32	Nebraska	\$305	\$245	12
33	Wyoming	\$302	\$97	49
34	Kentucky	\$292	\$120	44
35	Florida	\$287	\$118	45
36	North Dakota	\$279	\$288	7
37	South Carolina	\$263	\$136	41
38	New Mexico	\$241	\$188	27
39	Tennessee	\$238	\$163	37
40	Maine	\$224	\$81	51
41	Montana	\$218	\$176	34
42	Oklahoma	\$169	\$107	47
43	South Dakota	\$162	\$120	43
44	Nevada	\$132	\$55	52
45	Hawaii	\$131	\$233	17
46	West Virginia	\$109	\$108	46
47	Arkansas	\$101	\$99	48
48	Alaska	\$89	\$221	19
49	Louisiana	\$86	\$142	39
50	Mississippi	\$72	\$137	40
	Dist. of Columbia	\$446	\$834	
	United States	\$1,109	\$214	

TABLE 32

Source: National Science Foundation

Science, Engineering and Health Doctorates Awarded (2016 and 2015)

TABLE 33

Rank		Doctorates Awarded (2016)	Doctorates Employed (2015)	% Workforce with Doctorates (2015)	Rank
1	California	6,118	120,200	0.68	7
2	New York	4,196	58,150	0.64	10
3	Texas	3,976	49,400	0.40	28
4	Massachusetts	2,897	45,750	1.34	1
5	Pennsylvania	2,721	35,300	0.58	13
6	Illinois	2,427	28,050	0.46	22
7	Florida	2,287	22,200	0.24	47
8	Ohio	2,043	24,300	0.45	24
9	Michigan	1,907	20,850	0.46	22
10	North Carolina	1,809	23,550	0.52	17
11	Virginia	1,526	24,300	0.60	12
12	Indiana	1,518	12,200	0.39	30
13	Minnesota	1,465	15,300	0.53	15
14	Georgia	1,464	16,950	0.38	33
15	Maryland	1,274	34,250	1.15	2
16	Wisconsin	1,106	11,450	0.39	30
17	Colorado	1,070	16,750	0.62	11
18	New Jersey	1,064	22,200	0.52	17
19	Washington	927	21,600	0.65	8
20	Tennessee	924	11,000	0.38	33
21	Missouri	917	12,100	0.41	27
22	Arizona	889	10,150	0.34	37
23	Connecticut	759	11,700	0.65	8
24	Alabama	721	7,350	0.36	35
25	Iowa	712	6,400	0.39	30
26	Louisiana	658	5,700	0.28	45
27	South Carolina	544	6,100	0.29	42
28	Oklahoma	538	5,000	0.29	42
29	Utah	537	6,800	0.48	20
30	Kansas	514	5,100	0.36	35
31	Kentucky	480	5,350	0.29	42
32	Oregon	455	14,050	0.75	5
33	Mississippi	448	3,350	0.28	45
34	Nebraska	388	4,150	0.42	26
35	Rhode Island	325	3,000	0.58	13
36	New Mexico	305	7,950	0.92	4
37	Delaware	280	4,200	0.95	3
38	Arkansas	250	4,300	0.34	37
39	West Virginia	243	2,150	0.30	41
40	Nevada	229	3,000	0.23	50
41	Hawaii	201	3,450	0.53	15
42	North Dakota	185	1,350	0.34	37
43	New Hampshire	163	3,200	0.45	24
44	Montana	118	2,400	0.48	20
45	South Dakota	113	1,050	0.24	47
46	Idaho	109	2,500	0.33	40
47	Wyoming	81	700	0.24	47
48	Maine	75	2,600	0.40	28
48	Vermont	75	2,400	0.72	6
50	Alaska	48	1,650	0.49	19
	Dist. of Columbia	609	17,200	4.76	
	United States	54,688	783,850	0.52	

Source: National Science Foundation

Educational Attainment of Population 25 and Older (2017)

Rank	Completed H.S. Degree (or EQ.)	Bachelor's Degree (or higher)	Rank	Adv. Degree	Rank	
1	Minnesota	93.1%	36.1%	9	12.5%	17
2	New Hampshire	93.1%	36.9%	8	14.3%	9
3	Montana	93.0%	32.3%	19	10.6%	33
4	Wyoming	92.9%	27.6%	38	10.3%	35
5	North Dakota	92.9%	30.7%	26	9.0%	43
6	Vermont	92.6%	38.3%	7	15.8%	6
7	Wisconsin	92.4%	30.4%	27	10.6%	32
8	Maine	92.3%	32.1%	20	12.1%	19
9	Hawaii	92.3%	32.9%	18	11.2%	25
10	Utah	92.1%	34.6%	12	11.8%	22
11	Iowa	92.1%	28.9%	33	9.5%	41
12	South Dakota	91.7%	28.1%	35	9.0%	42
13	Alaska	91.7%	28.8%	34	10.8%	28
14	Colorado	91.6%	41.2%	2	15.2%	8
15	Nebraska	91.3%	31.7%	21	10.8%	29
16	Washington	91.3%	35.5%	11	13.3%	12
17	Kansas	91.0%	33.7%	14	12.6%	16
18	Oregon	91.0%	33.7%	15	12.7%	14
19	Michigan	90.9%	29.1%	31	11.5%	23
20	Idaho	90.8%	26.8%	42	8.5%	45
21	Massachusetts	90.8%	43.4%	1	19.5%	1
22	Pennsylvania	90.6%	31.4%	23	12.5%	18
23	Delaware	90.6%	31.5%	22	13.5%	10
24	Connecticut	90.4%	38.7%	6	17.3%	3
25	Ohio	90.3%	28.0%	37	10.6%	31
26	New Jersey	89.9%	39.7%	3	15.6%	7
27	Maryland	89.9%	39.7%	4	18.3%	2
28	Virginia	89.7%	38.7%	5	16.7%	4
29	Missouri	89.7%	29.1%	32	11.1%	26
30	Illinois	89.1%	34.4%	13	13.4%	11
31	Indiana	88.6%	26.8%	41	9.8%	39
32	Florida	88.4%	29.7%	28	10.8%	30
33	Rhode Island	88.3%	33.5%	17	13.1%	13
34	Oklahoma	88.1%	25.5%	43	8.6%	44
35	Tennessee	87.8%	27.3%	39	10.1%	37
36	North Carolina	87.8%	31.3%	24	11.2%	24
37	South Carolina	87.4%	28.0%	36	10.4%	34
38	Arizona	87.2%	29.4%	30	11.0%	27
39	West Virginia	87.1%	20.2%	50	8.0%	50
40	Georgia	87.0%	30.9%	25	11.9%	20
41	Nevada	86.8%	24.9%	45	8.4%	47
42	Arkansas	86.7%	23.4%	48	8.4%	46
43	New York	86.6%	36.0%	10	15.8%	5
44	Alabama	86.5%	25.5%	44	9.6%	40
45	Kentucky	86.3%	24.0%	46	9.9%	38
46	New Mexico	86.1%	27.1%	40	11.8%	21
47	Louisiana	85.1%	23.8%	47	8.3%	48
48	Mississippi	84.4%	21.9%	49	8.3%	49
49	Texas	83.6%	29.6%	29	10.3%	36
50	California	83.3%	33.6%	16	12.6%	15
	Dist. of Columbia	90.2%	57.3%		33.4%	
	United States	88.0%	32.0%		12.3%	

TABLE 34

Source: American Community Survey

Higher Education Total Fall Enrollment as Percentage of Population: Public vs. Private (Fall 2016)

TABLE 35

Rank	Total %	Public		Private		
		%	Rank	%	Rank	
1	Utah	10.2%	5.8%	4	4.5%	2
2	New Hampshire	10.0%	3.1%	50	6.9%	1
3	Arizona	8.8%	5.2%	9	3.6%	5
4	Iowa	8.5%	5.5%	7	3.0%	8
5	West Virginia	8.0%	4.7%	21	3.3%	6
6	Rhode Island	7.9%	3.9%	37	4.0%	4
7	Minnesota	7.7%	4.6%	24	3.1%	7
8	Massachusetts	7.4%	3.2%	48	4.2%	3
9	Kansas	7.4%	6.2%	2	1.2%	26
10	Idaho	7.4%	4.4%	27	2.9%	10
11	North Dakota	7.2%	6.3%	1	0.8%	39
12	Vermont	7.2%	4.1%	33	3.0%	9
13	Nebraska	7.1%	5.3%	8	1.8%	18
14	California	6.9%	5.7%	5	1.2%	25
15	Virginia	6.6%	4.6%	23	2.0%	17
16	Missouri	6.6%	4.0%	36	2.6%	12
17	New Mexico	6.5%	6.2%	3	0.3%	48
18	New York	6.4%	3.5%	45	2.9%	11
19	Delaware	6.4%	4.4%	30	2.0%	16
20	Colorado	6.4%	4.9%	17	1.4%	22
21	Indiana	6.3%	4.8%	20	1.5%	21
22	Alabama	6.3%	5.2%	10	1.1%	30
23	South Dakota	6.2%	5.1%	11	1.1%	31
24	Maryland	6.1%	5.1%	14	1.0%	33
25	Illinois	6.1%	3.8%	39	2.2%	15
26	Wisconsin	5.9%	4.8%	19	1.1%	28
27	Michigan	5.9%	5.0%	16	0.9%	37
28	Mississippi	5.8%	5.1%	12	0.7%	43
29	Oregon	5.8%	4.8%	18	1.0%	34
30	Kentucky	5.7%	4.6%	22	1.1%	27
31	Texas	5.7%	5.1%	13	0.7%	44
32	Wyoming	5.7%	5.6%	6	0.1%	50
33	Pennsylvania	5.7%	3.2%	49	2.5%	13
34	Ohio	5.7%	4.3%	32	1.3%	23
35	Arkansas	5.6%	5.0%	15	0.6%	45
36	North Carolina	5.5%	4.4%	29	1.1%	29
37	Connecticut	5.5%	3.3%	47	2.2%	14
38	Maine	5.4%	3.6%	44	1.8%	19
39	Oklahoma	5.3%	4.5%	25	0.8%	40
40	Florida	5.2%	3.9%	38	1.3%	24
41	Georgia	5.2%	4.1%	34	1.1%	32
42	Louisiana	5.1%	4.4%	28	0.7%	42
43	Washington	5.0%	4.3%	31	0.7%	41
44	South Carolina	5.0%	4.0%	35	0.9%	36
45	Montana	4.9%	4.5%	26	0.4%	46
46	Tennessee	4.8%	3.3%	46	1.5%	20
47	New Jersey	4.7%	3.8%	40	0.9%	35
48	Hawaii	4.6%	3.7%	41	0.9%	38
49	Nevada	3.9%	3.6%	43	0.3%	47
50	Alaska	3.8%	3.7%	42	0.1%	49
	Dist. of Columbia	13.6%	0.7%		12.9%	
	United States	6.1%	4.5%		1.6%	

Source: U.S. Department of Education

Fall Enrollment as Percentage of Population: Public (Fall 2016)

TABLE 36

Total Public Rank	2-yr	4-yr Undergrad.		4-yr Grad/Prof.	
	%	%	Rank	%	Rank
1 Wyoming	3.49%	1.67%	44	0.44%	28
2 New Mexico	3.31%	2.25%	27	0.62%	11
3 California	3.26%	2.13%	29	0.28%	50
4 Iowa	2.90%	2.08%	32	0.48%	20
5 Kansas	2.74%	2.70%	18	0.76%	2
6 Arizona	2.72%	2.05%	35	0.46%	23
7 Texas	2.49%	2.06%	34	0.54%	13
8 Mississippi	2.38%	2.24%	28	0.51%	18
9 Illinois	2.37%	1.09%	50	0.38%	41
10 Oregon	2.27%	2.12%	30	0.44%	29
11 North Carolina	2.18%	1.80%	41	0.45%	25
12 Minnesota	2.17%	1.97%	38	0.44%	27
13 Nebraska	2.09%	2.45%	23	0.75%	3
14 Maryland	2.07%	2.30%	26	0.71%	5
15 Virginia	2.06%	2.03%	36	0.54%	14
16 Kentucky	1.79%	2.32%	24	0.52%	16
17 Hawaii	1.78%	1.57%	47	0.39%	37
18 South Carolina	1.76%	1.86%	39	0.42%	33
19 New Jersey	1.68%	1.65%	46	0.43%	32
20 Alabama	1.67%	2.78%	14	0.72%	4
21 Arkansas	1.62%	2.74%	16	0.64%	10
22 Michigan	1.59%	2.71%	17	0.66%	9
23 New York	1.53%	1.66%	45	0.34%	43
24 Wisconsin	1.52%	2.89%	13	0.42%	34
25 Missouri	1.49%	2.07%	33	0.46%	24
26 Oklahoma	1.48%	2.53%	22	0.52%	17
27 Ohio	1.47%	2.32%	25	0.53%	15
28 Rhode Island	1.43%	2.10%	31	0.38%	40
29 Connecticut	1.41%	1.48%	48	0.38%	39
30 Louisiana	1.41%	2.56%	21	0.47%	21
31 Massachusetts	1.36%	1.45%	49	0.40%	36
32 Idaho	1.32%	2.66%	19	0.46%	22
33 Colorado	1.31%	2.95%	12	0.67%	7
34 Maine	1.30%	2.01%	37	0.29%	48
35 Tennessee	1.28%	1.70%	43	0.35%	42
36 Indiana	1.19%	3.02%	10	0.61%	12
37 Georgia	1.08%	2.57%	20	0.44%	26
38 New Hampshire	1.01%	1.78%	42	0.30%	47
39 Pennsylvania	0.99%	1.80%	40	0.39%	38
40 Utah	0.98%	4.34%	2	0.43%	30
41 West Virginia	0.97%	3.02%	9	0.67%	8
42 Vermont	0.94%	2.77%	15	0.41%	35
43 North Dakota	0.92%	4.59%	1	0.83%	1
44 Washington	0.84%	3.15%	8	0.34%	44
45 Montana	0.81%	3.16%	7	0.49%	19
46 South Dakota	0.76%	3.70%	4	0.68%	6
47 Nevada	0.37%	2.97%	11	0.28%	49
48 Florida	0.14%	3.38%	5	0.33%	45
49 Alaska	0.03%	3.37%	6	0.30%	46
50 Delaware	0.00%	3.96%	3	0.43%	31
Dist. of Columbia	0.00%	0.58%		0.09%	
United States	1.81%	2.26%		0.45%	

Source: U.S. Department of Education

Fall Enrollment as Percentage of Population: Private (Fall 2016)

TABLE 37

Total Private Rank	2-yr	4-yr Undergrad.		4-yr Grad/Prof.	
	%	%	Rank	%	Rank
1 Pennsylvania	0.19%	1.59%	13	0.72%	10
2 Florida	0.18%	0.89%	26	0.29%	27
3 West Virginia	0.15%	2.62%	5	0.58%	17
4 Arizona	0.15%	2.48%	7	0.95%	4
5 Tennessee	0.14%	1.02%	21	0.35%	22
6 Colorado	0.13%	0.92%	25	0.39%	21
7 Nevada	0.12%	0.11%	48	0.10%	44
8 Ohio	0.11%	0.99%	22	0.25%	31
9 Louisiana	0.10%	0.40%	45	0.16%	38
10 Missouri	0.09%	1.67%	11	0.80%	8
11 Wyoming	0.09%	0.01%	50	0.00%	50
12 Georgia	0.09%	0.70%	33	0.29%	25
13 South Carolina	0.08%	0.73%	31	0.11%	43
14 Oklahoma	0.08%	0.57%	39	0.13%	41
15 Texas	0.08%	0.42%	43	0.15%	39
16 Utah	0.08%	3.55%	2	0.84%	6
17 California	0.08%	0.67%	35	0.45%	19
18 New York	0.08%	1.94%	10	0.87%	5
19 New Mexico	0.07%	0.15%	47	0.04%	46
20 Alaska	0.07%	0.05%	49	0.03%	48
21 Virginia	0.06%	1.35%	17	0.59%	16
22 Alabama	0.05%	0.81%	28	0.23%	32
23 Indiana	0.05%	1.18%	19	0.28%	28
24 Washington	0.05%	0.48%	41	0.17%	36
25 Mississippi	0.04%	0.41%	44	0.20%	33
26 Montana	0.04%	0.39%	46	0.02%	49
27 Kansas	0.04%	0.94%	24	0.19%	34
28 Arkansas	0.04%	0.48%	42	0.08%	45
29 Illinois	0.04%	1.38%	14	0.80%	9
30 North Carolina	0.04%	0.79%	29	0.26%	30
31 Maine	0.04%	1.35%	15	0.44%	20
32 Hawaii	0.04%	0.69%	34	0.14%	40
33 New Jersey	0.03%	0.62%	37	0.29%	26
34 Maryland	0.03%	0.49%	40	0.48%	18
35 Idaho	0.03%	2.85%	4	0.04%	47
36 Massachusetts	0.02%	2.56%	6	1.62%	3
37 Oregon	0.02%	0.58%	38	0.35%	23
38 Delaware	0.02%	1.17%	20	0.84%	7
39 Nebraska	0.02%	1.23%	18	0.60%	15
40 Kentucky	0.01%	0.76%	30	0.34%	24
41 New Hampshire	0.01%	5.01%	1	1.86%	1
42 Michigan	0.01%	0.73%	32	0.17%	35
43 Minnesota	0.01%	1.35%	16	1.71%	2
44 Iowa	0.01%	2.34%	9	0.70%	11
45 Wisconsin	0.00%	0.83%	27	0.27%	29
46 Connecticut	0.00%	1.59%	12	0.66%	13
46 North Dakota	0.00%	0.66%	36	0.17%	37
46 Rhode Island	0.00%	3.33%	3	0.64%	14
46 South Dakota	0.00%	0.97%	23	0.12%	42
46 Vermont	0.00%	2.35%	8	0.70%	12
District of Columbia	0.07%	6.51%		6.35%	
United States	0.08%	1.08%		0.47%	

Source: U.S. Department of Education

Fall Enrollment in Private For-Profit and Non-Profit Colleges (Fall 2016)

Rank		Total For-Profit	Total Non-Profit	Rank
1	Arizona	236,884	9,800	42
2	California	167,013	304,161	2
3	Minnesota	99,198	70,356	20
4	Florida	73,125	205,323	6
5	Illinois	66,859	218,283	5
6	West Virginia	52,445	8,809	43
7	Colorado	45,360	34,269	30
8	Iowa	41,963	53,475	23
9	New York	41,821	530,938	1
10	Texas	40,027	142,258	8
11	Virginia	35,155	132,860	10
12	Georgia	34,651	76,097	17
13	Alabama	28,058	24,956	34
14	Pennsylvania	27,434	291,991	3
15	Ohio	18,409	138,346	9
16	Tennessee	16,038	84,425	16
17	North Carolina	14,013	97,321	12
18	South Carolina	11,162	35,106	29
19	Kansas	11,073	23,058	35
20	New Jersey	10,465	73,822	18
21	Missouri	9,716	146,454	7
22	Connecticut	8,322	72,344	19
23	Kentucky	8,309	41,332	27
24	Indiana	8,118	91,504	14
25	Washington	7,199	43,607	25
26	Wisconsin	6,249	57,168	21
27	Maryland	6,036	53,881	22
28	Nevada	5,777	4,057	47
29	Louisiana	5,348	25,685	33
30	Utah	4,699	131,527	11
31	Oklahoma	4,477	26,227	32
32	New Mexico	3,911	1,658	48
33	Oregon	3,603	35,434	28
34	Michigan	2,966	87,297	15
35	Massachusetts	2,744	284,514	4
36	Hawaii	2,626	9,814	41
37	South Dakota	2,155	7,225	44
38	Mississippi	1,650	17,857	39
39	Maine	1,616	22,737	36
40	Nebraska	1,319	33,751	31
41	Idaho	637	48,492	24
42	North Dakota	549	5,690	45
43	Arkansas	491	17,446	40
44	Alaska	424	670	49
45	Delaware	301	19,022	37
46	Vermont	300	18,683	38
47	Montana	35	4,621	46
48	New Hampshire	0	91,966	13
48	Rhode Island	0	41,979	26
48	Wyoming	0	563	50
	Dist. of Columbia	9,515	78,938	
	United States	1,180,245	4,077,797	

TABLE 38

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	West Virginia	4.29	1,156	4,954	14,311	36
2	Mississippi	4.27	1,592	6,797	27,557	29
3	Utah	4.20	1,613	6,782	22,401	33
4	Iowa	3.83	2,995	11,459	31,471	26
5	Rhode Island	3.33	2,639	8,788	13,200	38
6	Alabama	3.32	3,782	12,561	41,568	18
7	North Dakota	3.24	1,162	3,766	7,481	44
8	South Carolina	2.80	3,486	9,750	36,904	21
9	Arkansas	2.71	2,144	5,820	23,181	32
10	Oklahoma	2.68	2,625	7,035	28,327	28
11	Arizona	2.66	4,523	12,050	43,832	16
12	Indiana	2.60	5,937	15,412	53,396	13
13	Vermont	2.59	1,909	4,935	6,743	47
14	Montana	2.35	1,183	2,777	6,914	46
15	South Dakota	2.15	1,376	2,952	7,299	45
16	Kentucky	2.00	3,414	6,818	31,128	27
17	Kansas	1.96	3,486	6,827	25,646	30
18	Idaho	1.95	2,325	4,531	10,931	40
19	Pennsylvania	1.93	16,763	32,385	101,533	5
20	Oregon	1.91	4,089	7,816	22,061	34
21	Wyoming	1.62	819	1,328	3,736	49
22	North Carolina	1.61	8,312	13,416	70,869	8
23	Delaware	1.60	2,203	3,516	8,017	43
24	Louisiana	1.59	3,308	5,264	33,716	23
25	Ohio	1.56	11,769	18,312	84,225	6
26	Nebraska	1.48	2,706	4,014	16,022	35
27	Maine	1.47	2,679	3,934	9,771	42
28	Massachusetts	1.35	19,411	26,116	61,644	12
29	Wisconsin	1.33	8,111	10,784	40,850	19
30	Virginia	1.30	11,174	14,510	63,943	11
31	Tennessee	1.26	7,103	8,975	48,022	14
32	Missouri	1.23	8,088	9,967	42,003	17
33	New Hampshire	1.22	4,689	5,730	10,703	41
34	New York	1.21	29,158	35,228	151,386	3
35	Michigan	1.20	8,221	9,847	69,530	9
36	New Mexico	1.08	2,067	2,225	14,006	37
37	Florida	1.02	15,510	15,895	110,896	4
38	Colorado	1.01	8,788	8,861	33,365	24
39	Georgia	0.93	12,414	11,596	66,906	10
40	Washington	0.84	8,762	7,361	34,423	22
41	California	0.67	37,265	24,949	261,979	1
42	Connecticut	0.63	14,329	9,068	25,456	31
43	Minnesota	0.62	13,632	8,499	37,219	20
44	Nevada	0.57	3,320	1,876	12,058	39
45	Texas	0.51	22,535	11,437	178,599	2
46	Maryland	0.48	15,237	7,268	33,348	25
47	Hawaii	0.45	3,396	1,531	6,373	48
48	Illinois	0.39	32,421	12,791	72,534	7
49	New Jersey	0.14	32,014	4,496	47,162	15
50	Alaska	0.14	1,317	181	2,186	50
	Dist. of Columbia	3.72	2,011	7,484	7,938	
	United States	1.13	428,811	483,762	2,218,053	

Source: U.S. Department of Education

National Assessment of Educational Progress (2017)

TABLE 40

Overall Rank	4th Grade Reading		8th Grade Reading		4th Grade Math		8th Grade Math	
	Scores	Scores	Rank	Scores	Rank	Scores	Rank	
1	Massachusetts	235.7	277.8	1	249.1	1	297.0	1
2	New Jersey	232.9	275.0	2	247.9	4	291.7	4
3	New Hampshire	228.9	274.8	3	245.3	9	293.3	3
4	Connecticut	228.4	272.5	5	239.2	28	284.1	22
5	Florida	228.3	266.6	25	246.4	7	279.1	34
6	Virginia	227.6	267.7	18	248.0	3	290.1	5
7	Wyoming	226.8	269.0	12	247.8	5	288.8	7
8	Vermont	226.5	273.4	4	240.9	20	287.6	13
9	Indiana	226.4	272.0	6	246.5	6	287.7	11
10	Ohio	225.3	268.5	17	240.9	19	287.7	11
11	Utah	225.2	268.8	14	242.5	12	286.8	14
12	Maryland	225.1	267.3	22	240.6	23	280.9	31
13	Pennsylvania	224.9	269.6	10	241.7	14	286.4	15
14	Colorado	224.7	270.3	8	240.7	22	286.3	17
15	Minnesota	224.5	268.6	15	248.8	2	294.0	2
16	Nebraska	224.1	268.5	16	245.6	8	288.4	8
17	Kentucky	224.1	265.1	31	239.2	29	277.7	37
18	North Carolina	223.9	262.7	36	241.0	17	281.9	27
19	Rhode Island	223.4	265.8	29	237.6	32	277.2	39
20	Kansas	223.3	267.5	20	241.2	16	285.3	20
21	Washington	223.1	271.6	7	241.7	13	289.1	6
22	Idaho	222.8	269.7	9	240.0	25	284.4	21
23	Missouri	222.7	266.0	28	239.5	27	280.6	32
24	Montana	222.3	267.2	23	240.7	21	285.6	19
25	New York	221.9	264.2	33	235.6	39	281.7	28
26	Iowa	221.8	267.7	19	243.1	11	286.2	18
26	South Dakota	221.8	267.4	21	241.6	15	286.4	16
28	North Dakota	221.5	265.1	32	244.2	10	288.2	9
29	Delaware	221.5	263.1	34	236.1	36	278.0	36
30	Maine	221.4	268.9	13	239.9	26	284.0	23
31	Illinois	220.4	266.9	24	238.1	30	281.6	29
32	Georgia	219.7	266.3	26	236.4	35	281.0	30
33	Wisconsin	219.6	269.4	11	240.4	24	288.1	10
34	Tennessee	219.0	262.1	38	236.7	34	278.8	35
35	Michigan	217.8	265.5	30	235.6	38	279.5	33
36	Oregon	217.5	266.2	27	233.1	44	282.2	26
37	West Virginia	217.3	258.7	45	236.1	37	273.4	46
38	Oklahoma	216.6	261.2	39	237.3	33	274.7	43
39	Alabama	216.4	257.7	46	232.2	46	268.3	49
40	Hawaii	216.4	261.0	40	237.9	31	277.3	38
41	Arkansas	216.1	260.0	42	233.9	43	273.8	45
42	Arizona	215.5	263.0	35	234.4	41	282.3	25
43	California	215.4	262.5	37	232.3	45	276.6	41
44	Mississippi	215.2	256.3	49	234.7	40	270.9	47
45	Texas	214.9	260.3	41	240.9	18	282.3	24
46	Nevada	214.8	259.8	43	231.7	47	275.4	42
47	South Carolina	213.1	259.8	44	234.0	42	274.7	44
48	Louisiana	211.6	256.8	48	229.0	50	266.5	50
49	New Mexico	207.7	255.6	50	229.7	49	269.4	48
50	Alaska	207.0	257.7	47	230.5	48	277.0	40
	Dist. of Columbia	213.4	246.8		231.3		265.8	
	United States	220.8	265.3		239.2		282.0	

Source: U.S. Department of Education

Estimated Public School Spending Per Pupil (2016)

TABLE 41

Rank		Total Spending		Instruction		Support Services	
		Dollars	Dollars	Rank	Dollars	Rank	
1	New York	\$22,366	\$15,746	1	\$6,130	6	
2	Connecticut	\$18,958	\$11,656	2	\$6,621	4	
3	New Jersey	\$18,402	\$10,716	4	\$6,999	2	
4	Vermont	\$17,873	\$10,720	3	\$6,629	3	
5	Alaska	\$17,510	\$9,449	8	\$7,427	1	
6	Wyoming	\$16,442	\$9,750	5	\$6,197	5	
7	Massachusetts	\$15,593	\$9,713	6	\$5,396	8	
8	Rhode Island	\$15,532	\$9,035	11	\$6,065	7	
9	Pennsylvania	\$15,418	\$9,446	9	\$5,383	9	
10	New Hampshire	\$15,340	\$9,610	7	\$5,341	10	
11	Delaware	\$14,713	\$9,191	10	\$4,852	15	
12	Maryland	\$14,206	\$8,848	12	\$4,935	14	
13	Illinois	\$14,180	\$8,636	13	\$5,134	12	
14	Hawaii	\$13,748	\$8,066	15	\$4,953	13	
15	North Dakota	\$13,373	\$8,005	17	\$4,380	19	
16	Maine	\$13,278	\$7,587	18	\$5,216	11	
17	Minnesota	\$12,382	\$8,074	14	\$3,719	32	
18	Nebraska	\$12,299	\$8,008	16	\$3,642	35	
19	Ohio	\$12,102	\$7,071	19	\$4,613	16	
20	Michigan	\$11,668	\$6,823	22	\$4,416	18	
21	Washington	\$11,534	\$6,538	26	\$4,525	17	
22	California	\$11,495	\$6,849	21	\$4,191	22	
23	Wisconsin	\$11,456	\$6,697	25	\$4,304	20	
24	Virginia	\$11,432	\$6,966	20	\$4,024	27	
25	Montana	\$11,348	\$6,701	24	\$4,125	23	
26	WestVirginia	\$11,291	\$6,507	27	\$4,073	25	
27	Iowa	\$11,150	\$6,787	23	\$3,894	28	
28	Louisiana	\$11,038	\$6,199	29	\$4,222	21	
29	Oregon	\$10,842	\$6,327	28	\$4,123	24	
30	Missouri	\$10,313	\$6,156	30	\$3,700	33	
31	South Carolina	\$10,249	\$5,629	35	\$4,054	26	
32	Kansas	\$9,960	\$6,063	31	\$3,401	38	
33	Kentucky	\$9,863	\$5,708	33	\$3,533	36	
34	Indiana	\$9,856	\$5,706	34	\$3,653	34	
35	Arkansas	\$9,846	\$5,539	36	\$3,762	31	
36	Georgia	\$9,769	\$5,975	32	\$3,216	41	
37	New Mexico	\$9,693	\$5,418	41	\$3,789	29	
38	Colorado	\$9,575	\$5,423	40	\$3,785	30	
39	Alabama	\$9,236	\$5,257	44	\$3,321	39	
40	South Dakota	\$9,176	\$5,360	43	\$3,287	40	
41	Texas	\$9,016	\$5,514	37	\$3,002	44	
42	Nevada	\$8,960	\$5,183	45	\$3,409	37	
43	Florida	\$8,920	\$5,478	39	\$2,984	46	
44	Tennessee	\$8,810	\$5,406	42	\$2,917	47	
45	North Carolina	\$8,792	\$5,513	38	\$2,806	48	
46	Mississippi	\$8,702	\$4,951	46	\$3,190	42	
47	Oklahoma	\$8,097	\$4,528	47	\$2,989	45	
48	Arizona	\$7,613	\$4,077	50	\$3,105	43	
49	Idaho	\$7,157	\$4,262	49	\$2,508	49	
50	Utah	\$6,953	\$4,467	48	\$2,098	50	
	Dist. of Columbia	\$19,159	\$10,758		\$7,637		
	United States	\$11,762	\$7,160		\$4,107		

Source: U.S. Census Bureau

Average Retail Price Per Kwh for Industrial Customers (2016 - 2017)

Rank	Cents/Kwh (2017)	Cents/Kwh (2016)	Change from 2016 to 2017 (cents)	
1	Hawaii	22.92	20.69	2.23
2	Alaska	16.34	15.22	1.12
3	Rhode Island	14.57	13.48	1.09
4	Massachusetts	13.88	13.38	0.50
5	Connecticut	13.10	12.81	0.29
6	California	12.73	11.92	0.81
7	New Hampshire	12.34	12.34	0.00
8	Vermont	10.21	10.23	-0.02
9	New Jersey	10.12	10.16	-0.04
10	Maine	9.20	8.96	0.24
11	Maryland	8.37	7.89	0.48
12	South Dakota	7.84	7.57	0.27
13	Florida	7.83	7.69	0.14
14	Delaware	7.78	8.11	-0.33
15	Nebraska	7.66	7.69	-0.03
16	North Dakota	7.63	7.98	-0.35
17	Indiana	7.54	6.97	0.57
17	Kansas	7.54	7.49	0.05
19	Colorado	7.50	7.35	0.15
20	Wisconsin	7.49	7.50	-0.01
21	Minnesota	7.37	7.37	0.00
22	Missouri	7.33	7.12	0.21
23	Michigan	7.19	6.91	0.28
24	Ohio	6.92	6.98	-0.06
24	Wyoming	6.92	6.92	0.00
26	Pennsylvania	6.77	6.92	-0.15
27	Idaho	6.66	6.55	0.11
28	West Virginia	6.64	6.57	0.07
29	Virginia	6.51	6.56	-0.05
30	Illinois	6.47	6.51	-0.04
31	Arizona	6.45	6.07	0.38
32	Iowa	6.21	6.05	0.16
33	North Carolina	6.20	6.31	-0.11
34	South Carolina	6.19	6.09	0.10
35	Alabama	6.16	6.04	0.12
36	Nevada	6.15	5.88	0.27
36	New Mexico	6.15	5.84	0.31
38	Utah	6.13	6.33	-0.20
39	Arkansas	6.07	6.08	-0.01
40	Mississippi	5.99	5.79	0.20
41	Oregon	5.98	6.05	-0.07
42	Georgia	5.96	5.84	0.12
43	New York	5.92	6.03	-0.11
44	Tennessee	5.83	5.68	0.15
45	Kentucky	5.72	5.67	0.05
46	Louisiana	5.48	5.08	0.40
47	Oklahoma	5.42	5.02	0.40
48	Texas	5.35	5.33	0.02
49	Montana	5.25	5.06	0.19
50	Washington	4.60	4.43	0.17
	Dist. of Columbia	8.23	8.80	-0.57
	United States	6.88	6.76	0.12

TABLE 42

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Commercial Customers (2016 - 2017)

TABLE 43

Rank	Cents/Kwh (2017)	Cents/Kwh (2016)	Change from 2016 to 2017 (cents)	
1	Hawaii	26.77	24.64	2.13
2	Alaska	18.89	17.56	1.33
3	Connecticut	16.06	15.75	0.31
4	Massachusetts	15.94	15.60	0.34
5	California	15.76	15.07	0.69
6	Rhode Island	15.20	14.88	0.32
7	New Hampshire	14.81	14.43	0.38
8	New York	14.75	14.45	0.30
9	Vermont	12.54	14.54	-2.00
10	New Jersey	12.28	12.26	0.02
11	Maine	12.12	12.08	0.04
12	Alabama	11.60	11.11	0.49
13	Michigan	11.00	10.64	0.36
14	Wisconsin	10.87	10.77	0.10
15	Maryland	10.75	10.99	-0.24
16	Kansas	10.59	10.47	0.12
17	South Carolina	10.57	10.28	0.29
18	Tennessee	10.55	10.19	0.36
19	Indiana	10.54	10.01	0.53
20	Arizona	10.50	10.41	0.09
21	Minnesota	10.48	9.86	0.62
22	New Mexico	10.19	9.75	0.44
23	Mississippi	10.17	9.57	0.60
24	Montana	10.12	10.19	-0.07
25	Georgia	10.09	9.81	0.28
26	Ohio	10.05	9.97	0.08
27	Colorado	9.89	9.60	0.29
27	Delaware	9.89	10.07	-0.18
29	Kentucky	9.85	9.57	0.28
30	South Dakota	9.74	9.58	0.16
31	Wyoming	9.70	9.40	0.30
32	West Virginia	9.58	9.35	0.23
33	Missouri	9.47	9.26	0.21
34	Iowa	9.46	9.17	0.29
35	Florida	9.35	8.90	0.45
36	North Dakota	9.19	9.15	0.04
37	Illinois	9.09	9.02	0.07
38	Pennsylvania	8.98	9.22	-0.24
39	Louisiana	8.95	8.59	0.36
40	Oregon	8.86	8.91	-0.05
41	Nebraska	8.85	8.80	0.05
42	Utah	8.65	8.75	-0.10
43	Washington	8.57	8.43	0.14
44	Arkansas	8.51	8.23	0.28
45	North Carolina	8.44	8.62	-0.18
46	Texas	8.26	8.26	0.00
47	Oklahoma	8.11	7.66	0.45
48	Virginia	8.01	7.93	0.08
49	Idaho	7.98	7.76	0.22
50	Nevada	7.96	7.93	0.03
	Dist. of Columbia	11.66	11.72	-0.06
	United States	10.66	10.43	0.23

Source: U.S. Department of Energy

Average Retail Price Per Kwh for Residential Customers (2016 - 2017)

Rank	Cents/Kwh (2017)	Cents/Kwh (2016)	Change from 2016 to 2017 (cents)	
1	Hawaii	29.50	27.47	2.03
2	Alaska	21.27	20.30	0.97
3	Connecticut	20.29	20.01	0.28
4	Massachusetts	20.06	19.00	1.06
5	New Hampshire	19.20	18.38	0.82
6	Rhode Island	18.32	18.62	-0.30
7	California	18.31	17.39	0.92
8	New York	18.03	17.58	0.45
9	Vermont	17.68	17.37	0.31
10	Maine	15.97	15.83	0.14
11	New Jersey	15.65	15.72	-0.07
12	Michigan	15.40	15.22	0.18
13	Wisconsin	14.35	14.07	0.28
14	Pennsylvania	14.23	13.86	0.37
15	Maryland	13.96	14.23	-0.27
16	Delaware	13.35	13.42	-0.07
17	Kansas	13.31	13.06	0.25
18	Minnesota	13.04	12.67	0.37
19	South Carolina	13.02	12.65	0.37
20	Illinois	12.95	12.54	0.41
21	New Mexico	12.88	12.03	0.85
22	Ohio	12.63	12.47	0.16
23	Alabama	12.55	11.99	0.56
24	Arizona	12.44	12.15	0.29
25	Iowa	12.34	11.94	0.40
26	Indiana	12.29	11.79	0.50
27	Colorado	12.17	12.07	0.10
28	Nevada	11.99	11.41	0.58
29	Georgia	11.90	11.50	0.40
30	South Dakota	11.77	11.47	0.30
31	Missouri	11.63	11.21	0.42
31	West Virginia	11.63	11.44	0.19
33	Florida	11.61	10.98	0.63
34	Virginia	11.55	11.36	0.19
35	Wyoming	11.37	11.13	0.24
36	Mississippi	11.08	10.47	0.61
37	Texas	11.01	10.99	0.02
38	Nebraska	10.97	10.84	0.13
39	Montana	10.95	10.94	0.01
39	Utah	10.95	11.02	-0.07
41	North Carolina	10.94	11.03	-0.09
42	Kentucky	10.85	10.49	0.36
43	Tennessee	10.72	10.41	0.31
44	Oregon	10.66	10.66	0.00
45	Oklahoma	10.61	10.20	0.41
46	North Dakota	10.29	10.16	0.13
47	Arkansas	10.28	9.92	0.36
48	Idaho	10.04	9.95	0.09
49	Louisiana	9.74	9.34	0.40
50	Washington	9.66	9.48	0.18
	Dist. of Columbia	12.94	12.29	0.65
	United States	12.89	12.55	0.34

TABLE 44

Source: U.S. Department of Energy

Generation of Energy Resources (2017)

State	% Coal	Rank	% Gases	Rank	% Nuclear	Rank
Alabama	22.6%	28	37.5%	17	30.6%	12
Alaska	9.3%	35	42.6%	13	0.0%	31
Arizona	29.7%	22	27.9%	21	30.6%	13
Arkansas	42.3%	15	28.3%	20	20.4%	18
California	0.1%	48	43.3%	12	8.7%	28
Colorado	53.8%	12	23.3%	25	0.0%	31
Connecticut	0.6%	46	45.6%	10	48.4%	4
Delaware	4.7%	39	93.1%	1	0.0%	31
Florida	15.8%	31	67.5%	6	12.3%	24
Georgia	25.2%	24	41.5%	14	26.1%	15
Hawaii	14.0%	32	0.5%	49	0.0%	31
Idaho	0.2%	47	17.8%	32	0.0%	31
Illinois	32.0%	20	7.8%	39	53.4%	3
Indiana	72.1%	5	21.5%	26	0.0%	31
Iowa	45.2%	14	6.2%	41	9.2%	27
Kansas	37.8%	17	5.2%	42	20.7%	17
Kentucky	79.4%	4	13.0%	36	0.0%	31
Louisiana	12.7%	33	61.9%	7	15.9%	21
Maine	0.7%	44	18.8%	31	0.0%	31
Maryland	24.9%	25	19.7%	30	44.3%	6
Massachusetts	3.6%	40	67.8%	5	16.0%	20
Michigan	37.4%	18	24.9%	23	28.8%	14
Minnesota	39.1%	16	12.0%	37	23.3%	16
Mississippi	7.6%	36	77.6%	3	12.2%	25
Missouri	80.6%	3	5.1%	43	9.9%	26
Montana	50.4%	13	1.7%	48	0.0%	31
Nebraska	59.5%	8	1.9%	47	19.2%	19
Nevada	4.9%	37	70.2%	4	0.0%	31
New Hampshire	1.6%	42	20.5%	29	57.1%	2
New Jersey	1.6%	43	49.1%	9	45.7%	5
New Mexico	54.9%	11	27.3%	22	0.0%	31
New York	0.6%	45	37.8%	16	33.0%	9
North Carolina	26.4%	23	30.3%	18	32.4%	11
North Dakota	65.6%	7	2.4%	45	0.0%	31
Ohio	57.6%	9	24.4%	24	14.9%	22
Oklahoma	22.7%	27	41.3%	15	0.0%	31
Oregon	3.0%	41	20.7%	27	0.0%	31
Pennsylvania	23.8%	26	30.0%	19	41.6%	7
Rhode Island	0.0%	49	91.9%	2	0.0%	31
South Carolina	19.4%	30	17.5%	33	58.1%	1
South Dakota	19.7%	29	7.1%	40	0.0%	31
Tennessee	35.5%	19	13.3%	35	40.7%	8
Texas	29.8%	21	45.5%	11	8.5%	29
Utah	71.8%	6	16.1%	34	0.0%	31
Vermont	0.0%	49	0.1%	50	0.0%	31
Virginia	11.6%	34	50.0%	8	32.7%	10
Washington	4.8%	38	8.2%	38	7.0%	30
West Virginia	93.0%	1	2.2%	46	0.0%	31
Wisconsin	55.0%	10	20.6%	28	14.8%	23
Wyoming	85.7%	2	2.5%	44	0.0%	31
Dist. of Columbia	0.0%		29.9%		0.0%	
United States	30.1%		32.1%		20.0%	

Generation of Energy Resources cont. (2017)

State	% Renewable Sources	Rank	% Petroleum	Rank	% Pumped Storage and Other	Rank
Alabama	9.2%	31	0.0%	39	0.0%	33
Alaska	33.3%	12	14.9%	2	-0.1%	43
Arizona	11.8%	23	0.1%	36	0.0%	42
Arkansas	8.8%	32	0.1%	34	0.0%	29
California	47.2%	7	0.0%	42	0.6%	10
Colorado	23.4%	17	0.0%	48	-0.5%	46
Connecticut	3.5%	45	0.3%	16	1.6%	3
Delaware	1.7%	50	0.0%	49	0.0%	33
Florida	2.5%	48	0.6%	11	1.3%	4
Georgia	7.9%	34	0.2%	20	-0.9%	48
Hawaii	14.2%	22	67.6%	1	3.7%	1
Idaho	81.6%	2	0.0%	49	0.4%	13
Illinois	6.6%	37	0.0%	40	0.1%	18
Indiana	6.0%	39	0.1%	27	0.3%	16
Iowa	38.8%	9	0.5%	13	0.0%	31
Kansas	36.2%	10	0.1%	28	0.0%	30
Kentucky	6.8%	36	0.7%	9	0.1%	27
Louisiana	4.2%	44	4.7%	3	0.6%	9
Maine	75.9%	5	1.2%	5	3.5%	2
Maryland	9.8%	29	0.3%	17	0.9%	7
Massachusetts	10.5%	27	0.8%	8	1.2%	5
Michigan	8.3%	33	1.0%	6	-0.4%	45
Minnesota	24.9%	15	0.1%	35	0.7%	8
Mississippi	2.6%	47	0.0%	46	0.0%	32
Missouri	4.2%	43	0.1%	33	0.1%	20
Montana	45.1%	8	1.6%	4	1.2%	6
Nebraska	19.3%	19	0.0%	43	0.0%	33
Nevada	24.8%	16	0.0%	41	0.1%	25
New Hampshire	19.9%	18	0.6%	12	0.3%	17
New Jersey	2.9%	46	0.2%	21	0.6%	11
New Mexico	17.7%	20	0.1%	26	0.0%	40
New York	27.8%	14	0.5%	14	0.4%	14
North Carolina	10.3%	28	0.2%	22	0.4%	12
North Dakota	31.8%	13	0.1%	32	0.1%	22
Ohio	2.5%	49	0.6%	10	0.0%	33
Oklahoma	36.1%	11	0.0%	44	-0.1%	44
Oregon	76.3%	4	0.0%	47	0.1%	26
Pennsylvania	4.3%	42	0.2%	23	0.1%	19
Rhode Island	7.2%	35	0.8%	7	0.0%	33
South Carolina	5.9%	40	0.1%	30	-1.1%	49
South Dakota	73.1%	6	0.0%	37	0.0%	33
Tennessee	11.2%	26	0.2%	25	-0.9%	47
Texas	16.0%	21	0.0%	38	0.1%	21
Utah	11.6%	24	0.1%	29	0.3%	15
Vermont	99.6%	1	0.3%	18	0.0%	33
Virginia	6.4%	38	0.5%	15	-1.1%	50
Washington	80.0%	3	0.0%	45	0.1%	28
West Virginia	4.6%	41	0.2%	24	0.0%	41
Wisconsin	9.3%	30	0.2%	19	0.1%	24
Wyoming	11.6%	25	0.1%	31	0.1%	23
Dist. of Columbia	70.1%		0.0%		0.0%	
United States	17.1%		0.5%		0.2%	

TABLE 45B

Source: U.S. Department of Energy

Metropolitan Commuting (2017)

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

Metropolitan Commuting, cont. (2017)

TABLE 46B

	Average Commute Time	% Single Occ. Vehicle Use	Rank	% Public Transit Use	Rank
1	37.0	50.1%	50	31.0%	1
2	34.9	66.4%	48	12.8%	4
3	34.4	57.0%	49	17.4%	2
4	32.7	78.9%	27	1.3%	38
5	32.3	76.7%	34	3.1%	19
6	31.8	70.0%	45	12.3%	5
7	31.5	76.4%	36	6.8%	8
8	31.4	66.6%	47	13.4%	3
9	31	67.6%	46	10.1%	6
10	30.8	75.4%	39	4.8%	11
11	30.3	73.1%	43	9.0%	7
12	30.0	74.1%	42	4.7%	13
13	29.9	80.3%	20	2.1%	28
13	29.9	78.4%	29	3.1%	19
15	29.4	79.2%	25	1.8%	30
16	28.6	80.9%	16	1.3%	38
17	28.1	75.2%	41	4.4%	14
18	27.9	79.1%	26	1.2%	42
18	27.9	80.7%	17	1.0%	44
20	27.7	70.1%	44	6.3%	9
21	27.6	76.8%	33	2.4%	24
22	27.3	80.4%	19	1.6%	35
22	27.3	77.2%	32	5.7%	10
24	27.0	76.6%	35	1.8%	30
25	26.8	76.2%	38	1.8%	30
26	26.7	84.3%	2	1.3%	38
27	26.6	84.3%	2	0.7%	48
28	26.5	79.9%	24	1.8%	30
28	26.5	80.0%	23	0.8%	46
30	26.3	76.3%	37	3.1%	19
30	26.3	80.1%	22	2.3%	26
30	26.3	80.3%	20	1.1%	43
33	25.8	78.3%	30	2.3%	26
34	25.7	83.0%	5	2.4%	24
34	25.7	81.1%	15	1.3%	38
36	25.6	77.5%	31	4.8%	11
37	25.0	82.8%	8	1.8%	30
38	24.9	82.8%	8	0.9%	45
39	24.5	78.9%	27	3.3%	16
39	24.5	81.8%	11	2.7%	23
41	24.4	81.5%	12	1.6%	35
42	24.2	85.2%	1	0.7%	48
43	24.0	81.4%	13	2.0%	29
44	23.9	82.7%	10	1.5%	37
45	23.8	80.5%	18	2.8%	22
46	23.2	83.9%	4	0.8%	46
46	23.2	81.3%	14	3.2%	17
48	23.0	82.9%	7	0.4%	50
49	22.6	75.3%	40	3.2%	17
50	21.8	83.0%	5	3.4%	15

Source: U.S. Census Bureau

Airport On-Time Performance (2017)

TABLE 47

Rank		Departure On-Time %	Arrival On-Time %	Rank
1	Salt Lake City, UT (SLC)	86.2	85.9	2
2	Minneapolis/St. Paul, MN (MSP)	86.0	86.2	1
3	Washington, DC (IAD)	84.1	84.1	6
4	Portland, OR (PDX)	83.8	81.0	13
5	Detroit, MI (DTW)	83.4	84.4	4
6	Seattle, WA (SEA)	83.3	80.4	15
7	Phoenix, AZ (PHX)	83.2	83.0	9
8	Charlotte, NC (CLT)	82.7	84.2	5
9	Houston, TX (IAH)	82.5	83.5	7
10	Washington, DC (DCA)	82.3	79.9	18
11	San Diego, CA (SAN)	81.7	80.1	16
12	Denver, CO (DEN)	81.4	83.5	8
13	Atlanta, GA (ATL)	80.8	84.4	3
14	Philadelphia, PA (PHL)	80.5	79.2	20
15	Tampa, FL (TPA)	80.4	79.6	19
16	Dallas/Fort Worth, TX (DFW)	80.3	82.4	10
17	Chicago, IL (ORD)	79.7	80.8	14
18	Baltimore, MD (BWI)	79.5	82.2	11
19	Orlando, FL (MCO)	77.9	79.0	23
20	Las Vegas, NV (LAS)	77.9	80.1	17
21	Miami, FL (MIA)	77.8	79.1	21
22	Boston, MA (BOS)	77.4	74.6	25
23	Chicago, IL (MDW)	76.5	81.7	12
24	Los Angeles, CA (LAX)	75.8	74.5	26
25	New York, NY (LGA)	75.8	72.1	28
26	New York, NY (JFK)	75.6	72.8	27
27	San Francisco, CA (SFO)	74.9	69.5	29
28	Fort Lauderdale, FL (FLL)	74.7	76.7	24
29	Dallas, TX (DAL)	74.5	79.0	22
30	Newark, NJ (EWR)	73.4	67.7	30

Source: U.S. Department of Transportation

State Expenditure on Roadways (2016)

Rank	Total Per Capita	Capital Per Capita	Rank	Maint. Per Capita	Rank	
1	Delaware	\$2,082.73	\$471.80	4	\$468.10	1
2	Alaska	\$1,722.23	\$1,213.70	1	\$298.08	3
3	North Dakota	\$1,059.25	\$789.13	2	\$37.88	44
4	Nebraska	\$927.80	\$467.04	5	\$189.03	7
5	Wyoming	\$880.03	\$535.67	3	\$185.40	8
6	Vermont	\$859.35	\$417.26	10	\$177.74	9
7	Oklahoma	\$846.09	\$416.39	11	\$263.30	4
8	Maine	\$790.96	\$356.44	13	\$316.35	2
9	Pennsylvania	\$776.58	\$380.62	12	\$119.36	12
10	West Virginia	\$772.51	\$453.92	6	\$193.16	6
11	Montana	\$734.51	\$428.46	9	\$121.58	11
12	Kentucky	\$728.58	\$434.34	8	\$117.78	14
13	New Jersey	\$715.43	\$294.12	20	\$82.80	22
14	Iowa	\$696.66	\$296.69	19	\$66.59	29
15	Virginia	\$684.62	\$239.47	31	\$207.64	5
16	South Dakota	\$671.56	\$452.53	7	\$98.82	17
17	Connecticut	\$648.17	\$289.77	22	\$48.66	35
18	Minnesota	\$609.01	\$254.06	28	\$74.71	27
19	Washington	\$605.27	\$300.50	18	\$96.27	19
20	Wisconsin	\$590.49	\$291.94	21	\$44.41	38
21	Rhode Island	\$578.12	\$259.13	27	\$109.66	16
22	Idaho	\$574.46	\$220.73	35	\$57.97	33
23	Florida	\$543.72	\$302.14	17	\$49.52	34
24	Texas	\$541.31	\$267.29	24	\$81.16	23
25	Kansas	\$541.00	\$307.42	16	\$45.22	37
26	Illinois	\$538.10	\$334.07	14	\$59.18	31
27	Colorado	\$538.01	\$231.61	34	\$65.66	30
28	Arkansas	\$513.82	\$310.32	15	\$97.89	18
29	Maryland	\$506.54	\$241.70	29	\$79.16	24
30	New York	\$500.41	\$240.60	30	\$76.51	26
31	Ohio	\$475.72	\$265.62	25	\$41.08	42
32	Utah	\$463.97	\$150.09	45	\$130.54	10
33	New Hampshire	\$456.40	\$186.77	41	\$115.97	15
34	North Carolina	\$435.56	\$263.56	26	\$91.79	20
35	Massachusetts	\$428.36	\$197.22	39	\$41.99	40
36	New Mexico	\$424.19	\$188.18	40	\$6.90	49
37	Nevada	\$414.31	\$204.42	37	\$43.98	39
38	Mississippi	\$404.87	\$283.97	23	\$27.59	47
39	Indiana	\$404.60	\$204.30	38	\$118.89	13
40	Alabama	\$400.77	\$239.18	32	\$6.30	50
41	Louisiana	\$397.94	\$233.38	33	\$87.35	21
42	Michigan	\$390.91	\$212.03	36	\$33.62	45
43	Arizona	\$372.58	\$156.93	43	\$21.41	48
44	Missouri	\$369.08	\$147.24	47	\$78.28	25
45	Oregon	\$335.82	\$156.04	44	\$58.55	32
46	Georgia	\$312.52	\$143.05	48	\$33.38	46
47	California	\$295.70	\$61.57	50	\$39.19	43
48	South Carolina	\$290.55	\$149.42	46	\$71.20	28
49	Tennessee	\$285.51	\$160.30	42	\$46.33	36
50	Hawaii	\$281.18	\$136.10	49	\$41.59	41
	District of Columbia	\$561.14	\$393.95		\$54.03	
	United States	\$503.00	\$241.18		\$74.74	

TABLE 48

Source: U.S. Department of Transportation

Health Care Expenditures Per Capita (2017)

TABLE 49

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

Rank	Total Per Capita	Total (millions)	Total % Personal Income	Rank	
1	Alaska	\$10,859	\$8,034	19.4%	2
2	Massachusetts	\$9,234	\$63,343	14.0%	32
3	South Dakota	\$8,989	\$7,818	18.6%	3
4	Vermont	\$8,680	\$5,414	17.0%	7
5	New Hampshire	\$8,673	\$11,646	15.1%	20
6	North Dakota	\$8,538	\$6,449	15.6%	15
7	Delaware	\$8,481	\$8,158	17.3%	5
8	Minnesota	\$8,277	\$46,160	15.6%	16
9	New York	\$7,953	\$157,860	13.0%	40
10	West Virginia	\$7,935	\$14,408	20.9%	1
11	Wisconsin	\$7,818	\$45,312	16.3%	12
12	Pennsylvania	\$7,805	\$99,949	15.0%	22
13	Indiana	\$7,773	\$51,823	17.6%	4
14	Maine	\$7,712	\$10,303	17.1%	6
15	Connecticut	\$7,667	\$27,511	10.9%	50
16	Washington	\$7,530	\$55,767	13.4%	38
17	Ohio	\$7,526	\$87,737	16.5%	11
18	Maryland	\$7,501	\$45,398	12.6%	43
19	Montana	\$7,449	\$7,825	17.0%	8
20	Rhode Island	\$7,429	\$7,872	14.4%	27
21	New Jersey	\$7,284	\$65,601	11.6%	49
22	Nebraska	\$7,230	\$13,882	14.3%	29
23	California	\$7,203	\$284,769	12.4%	44
24	Oregon	\$7,181	\$29,749	15.5%	17
25	Illinois	\$7,129	\$91,259	13.5%	35
26	Missouri	\$7,086	\$43,320	16.2%	13
27	Hawaii	\$6,905	\$9,857	13.3%	39
28	Michigan	\$6,869	\$68,427	15.2%	19
29	Florida	\$6,787	\$142,430	14.5%	26
30	Wyoming	\$6,626	\$3,839	11.7%	48
31	Kentucky	\$6,524	\$29,061	16.6%	10
32	Iowa	\$6,502	\$20,454	14.1%	31
33	Colorado	\$6,500	\$36,449	12.1%	46
34	Louisiana	\$6,485	\$30,377	14.9%	23
35	Virginia	\$6,460	\$54,713	11.9%	47
36	Kansas	\$6,418	\$18,696	13.5%	36
37	Tennessee	\$6,372	\$42,796	14.4%	28
38	New Mexico	\$6,297	\$13,149	16.1%	14
39	Idaho	\$6,213	\$10,668	15.3%	18
40	North Carolina	\$6,170	\$63,388	14.2%	30
41	Arkansas	\$6,117	\$18,376	15.0%	21
42	Oklahoma	\$6,070	\$23,858	14.0%	33
43	Mississippi	\$6,038	\$18,017	16.6%	9
44	Texas	\$6,025	\$170,535	12.8%	41
45	South Carolina	\$5,899	\$29,641	14.6%	25
46	Alabama	\$5,881	\$28,667	14.7%	24
47	Georgia	\$5,802	\$60,513	13.4%	37
48	Arizona	\$5,681	\$39,863	13.6%	34
49	Nevada	\$5,657	\$16,961	12.7%	42
50	Utah	\$5,192	\$16,105	12.3%	45
	Dist. of Columbia	\$10,036	\$6,965	13.0%	
	United States	\$6,973	\$2,271,169	13.8%	

Percentage Without Health Insurance by State (2017)

TABLE 50

Rank		% Uninsured 2015	% Uninsured 2014	Rank 2014	Change	Rank
1	Massachusetts	2.8%	2.5%	1	0.3%	27
2	Hawaii	3.8%	3.5%	2	0.3%	27
3	Minnesota	4.4%	4.1%	4	0.3%	32
4	Rhode Island	4.6%	4.3%	5	0.3%	29
4	Vermont	4.6%	3.7%	3	0.9%	49
6	Iowa	4.7%	4.3%	5	0.4%	36
7	Michigan	5.2%	5.4%	11	-0.2%	8
8	Delaware	5.4%	5.7%	14	-0.3%	5
8	Kentucky	5.4%	5.1%	8	0.3%	32
8	Wisconsin	5.4%	5.3%	9	0.1%	22
11	Connecticut	5.5%	4.9%	7	0.6%	44
11	Pennsylvania	5.5%	5.6%	12	-0.1%	11
13	New York	5.7%	6.1%	17	-0.4%	2
14	New Hampshire	5.8%	5.9%	15	-0.1%	9
15	Ohio	6.0%	5.6%	12	0.4%	36
16	Maryland	6.1%	6.1%	17	0.0%	13
16	Washington	6.1%	6.0%	16	0.1%	20
16	West Virginia	6.1%	5.3%	9	0.8%	47
19	Illinois	6.8%	6.5%	20	0.3%	29
19	Oregon	6.8%	6.2%	19	0.6%	45
21	California	7.2%	7.3%	22	-0.1%	12
22	Colorado	7.5%	7.5%	23	0.0%	13
22	North Dakota	7.5%	7.0%	21	0.5%	41
24	New Jersey	7.7%	8.0%	25	-0.3%	4
25	Arkansas	7.9%	7.9%	24	0.0%	13
26	Maine	8.1%	8.0%	25	0.1%	20
27	Indiana	8.2%	8.1%	27	0.1%	18
28	Nebraska	8.3%	8.6%	29	-0.3%	6
29	Louisiana	8.4%	10.3%	41	-1.9%	1
30	Montana	8.5%	8.1%	27	0.4%	36
31	Kansas	8.7%	8.7%	30	0.0%	13
32	Virginia	8.8%	8.7%	30	0.1%	23
33	Missouri	9.1%	8.9%	34	0.2%	24
33	New Mexico	9.1%	9.2%	37	-0.1%	10
33	South Dakota	9.1%	8.7%	30	0.4%	36
36	Utah	9.2%	8.8%	33	0.4%	35
37	Alabama	9.4%	9.1%	36	0.3%	29
38	Tennessee	9.5%	9.0%	35	0.5%	42
39	Arizona	10.1%	10.0%	38	0.1%	18
39	Idaho	10.1%	10.1%	40	0.0%	13
41	North Carolina	10.7%	10.4%	42	0.3%	26
42	South Carolina	11.0%	10.0%	38	1.0%	50
43	Nevada	11.2%	11.4%	43	-0.2%	7
44	Mississippi	12.0%	11.8%	45	0.2%	24
45	Wyoming	12.3%	11.5%	44	0.8%	48
46	Florida	12.9%	12.5%	46	0.4%	36
47	Georgia	13.4%	12.9%	47	0.5%	42
48	Alaska	13.7%	14.0%	49	-0.3%	3
49	Oklahoma	14.2%	13.8%	48	0.4%	34
50	Texas	17.3%	16.6%	50	0.7%	46
	Dist. of Columbia	3.8%	3.9%		-0.1%	
	United States	8.7%	8.6%		0.1%	

Source: U.S. Census Bureau

Percent of Privately Insured Persons with Employment-Based Insurance (2017)

TABLE 51

Rank	2017	2016	Change	Rank	
1	New Jersey	86.1%	85.8%	0.3%	33
2	Maryland	85.5%	84.3%	1.1%	15
3	Ohio	85.2%	85.2%	0.0%	38
4	Massachusetts	85.1%	85.3%	-0.3%	45
5	Michigan	85.0%	84.1%	0.9%	19
6	Delaware	84.6%	84.5%	0.2%	35
7	West Virginia	84.6%	84.5%	0.1%	37
8	Connecticut	84.2%	84.0%	0.2%	34
9	Illinois	83.9%	83.1%	0.8%	20
10	New York	83.5%	83.7%	-0.2%	43
11	Indiana	83.5%	82.9%	0.6%	25
12	Nevada	83.2%	81.3%	1.9%	4
13	New Hampshire	83.2%	83.6%	-0.5%	48
14	Wisconsin	82.9%	82.0%	0.9%	18
15	Texas	82.7%	81.1%	1.6%	7
16	Utah	82.6%	82.7%	0.0%	40
17	Kentucky	82.5%	81.8%	0.8%	22
18	Minnesota	82.4%	80.5%	1.9%	3
19	Hawaii	82.3%	82.5%	-0.2%	44
20	California	81.7%	81.3%	0.4%	29
21	Rhode Island	81.7%	80.2%	1.5%	8
22	Pennsylvania	81.7%	80.6%	1.1%	16
23	Louisiana	81.4%	79.4%	2.0%	1
24	Alaska	81.2%	81.8%	-0.5%	49
25	Georgia	81.1%	79.6%	1.6%	6
26	Missouri	80.6%	80.1%	0.5%	26
27	Washington	80.6%	80.1%	0.5%	27
28	Iowa	80.2%	79.9%	0.3%	32
29	Tennessee	80.0%	78.8%	1.2%	13
30	Alabama	79.6%	78.8%	0.8%	21
31	Vermont	79.6%	79.9%	-0.3%	46
32	Arizona	79.5%	78.3%	1.2%	12
33	New Mexico	79.3%	79.3%	-0.1%	42
34	Oklahoma	79.1%	77.8%	1.3%	11
35	Colorado	79.1%	78.8%	0.3%	30
36	Wyoming	78.9%	78.9%	0.0%	39
37	Nebraska	78.7%	77.5%	1.2%	14
38	Kansas	78.5%	77.1%	1.4%	9
39	Oregon	78.5%	78.3%	0.2%	36
40	South Carolina	78.4%	77.4%	1.0%	17
41	Maine	78.2%	77.8%	0.5%	28
42	Virginia	78.2%	77.9%	0.3%	31
43	Mississippi	77.3%	77.8%	-0.5%	47
44	North Carolina	77.2%	75.9%	1.3%	10
45	North Dakota	77.1%	76.4%	0.7%	23
46	Arkansas	76.2%	76.8%	-0.6%	50
47	South Dakota	75.8%	74.2%	1.6%	5
48	Idaho	75.6%	73.7%	1.9%	2
49	Florida	72.5%	71.9%	0.6%	24
50	Montana	72.2%	72.2%	-0.1%	41
	District of Columbia	83.1%	83.7%	-0.6%	
	United States	81.3%	80.6%	0.7%	

Source: U.S. Census Bureau

State and Local Government Health and Hospital Spending (2016)

TABLE 52

Rank	Total Per Capita	Total (millions)	Total % Personal Income	Rank	
1	Wyoming	\$2,585	\$1,512	4.7%	1
2	South Carolina	\$1,593	\$7,900	4.0%	3
3	North Carolina	\$1,471	\$14,938	3.5%	5
4	Mississippi	\$1,446	\$4,315	4.1%	2
5	Alabama	\$1,389	\$6,754	3.6%	4
6	Iowa	\$1,279	\$4,006	2.8%	6
7	California	\$1,199	\$47,121	2.1%	11
8	New York	\$1,173	\$23,275	2.0%	15
9	Kansas	\$1,147	\$3,336	2.4%	7
10	Washington	\$1,103	\$8,028	2.0%	14
11	Alaska	\$1,012	\$751	1.8%	20
12	Oregon	\$996	\$4,070	2.2%	10
13	Missouri	\$988	\$6,020	2.3%	9
14	Indiana	\$915	\$6,073	2.1%	12
15	New Mexico	\$913	\$1,905	2.4%	8
16	Michigan	\$906	\$9,000	2.0%	13
17	Virginia	\$876	\$7,374	1.7%	22
18	Ohio	\$829	\$9,638	1.9%	19
19	Texas	\$828	\$23,096	1.8%	21
20	Hawaii	\$819	\$1,170	1.6%	23
21	Louisiana	\$816	\$3,822	1.9%	17
22	Utah	\$810	\$2,465	2.0%	16
23	Pennsylvania	\$754	\$9,644	1.5%	26
24	Kentucky	\$736	\$3,266	1.9%	18
25	Nebraska	\$732	\$1,396	1.5%	27
26	Tennessee	\$695	\$4,624	1.6%	25
27	Georgia	\$684	\$7,050	1.6%	24
28	Vermont	\$671	\$418	1.3%	33
29	Florida	\$660	\$13,633	1.4%	29
30	Connecticut	\$659	\$2,364	1.0%	42
31	Wisconsin	\$648	\$3,740	1.4%	30
32	Minnesota	\$597	\$3,299	1.1%	37
33	Colorado	\$581	\$3,213	1.1%	39
34	Idaho	\$573	\$963	1.4%	28
35	Oklahoma	\$572	\$2,243	1.3%	32
36	Arizona	\$557	\$3,850	1.4%	31
37	Delaware	\$549	\$524	1.1%	36
38	Arkansas	\$526	\$1,572	1.3%	34
39	Montana	\$503	\$523	1.2%	35
40	Massachusetts	\$500	\$3,412	0.8%	44
41	Illinois	\$494	\$6,336	1.0%	41
42	New Jersey	\$472	\$4,234	0.8%	46
43	Nevada	\$450	\$1,323	1.0%	40
44	North Dakota	\$443	\$335	0.8%	43
45	West Virginia	\$420	\$769	1.1%	38
46	Maryland	\$409	\$2,463	0.7%	48
47	South Dakota	\$371	\$319	0.8%	45
48	Maine	\$330	\$439	0.7%	47
49	Rhode Island	\$255	\$270	0.5%	49
50	New Hampshire	\$171	\$228	0.3%	50
	Dist. of Columbia	\$1,101	\$725	1.5%	
	United States	\$865	\$279,742	1.8%	

Source: U.S. Census Bureau

Occupational Injury and Illness Incidence (2017)

TABLE 53

Rank	Fatalities Per 100K Workers	Injury/Illness Per 100 Private Workers	Rank
1 Wyoming	12.6	3.5	10
2 North Dakota	9.5	No Data Available	N/A
3 Mississippi	9.3	No Data Available	N/A
4 Oklahoma	8.1	No Data Available	N/A
5 West Virginia	7.7	2.9	22
6 Arkansas	7.5	2.5	33
6 Louisiana	7.5	1.9	40
8 New Mexico	6.9	2.7	25
9 South Carolina	6.4	2.5	33
10 South Dakota	6.2	No Data Available	N/A
11 Alaska	5.9	3.8	5
12 Montana	5.6	4.3	3
12 Texas	5.6	2.2	39
14 Alabama	5.5	2.5	33
14 Iowa	5.5	3.5	10
14 Kentucky	5.5	3.1	16
17 Indiana	5.1	3.3	12
17 Tennessee	5.1	2.9	22
19 Kansas	5.0	3.0	19
19 Nebraska	5.0	3.0	19
21 Georgia	4.8	2.6	27
21 Missouri	4.8	2.6	27
23 Idaho	4.7	No Data Available	N/A
23 Nevada	4.7	3.7	8
25 Florida	4.6	No Data Available	N/A
26 Delaware	4.4	2.3	37
26 Utah	4.4	3.0	19
28 Ohio	4.3	2.6	27
28 Rhode Island	4.3	No Data Available	N/A
30 Pennsylvania	4.2	3.1	16
30 Virginia	4.2	2.4	36
32 Maine	4.1	4.8	1
33 Colorado	4.0	No Data Available	N/A
33 Michigan	4.0	3.1	16
33 Vermont	4.0	4.6	2
36 Arizona	3.9	2.9	22
36 Hawaii	3.9	3.8	5
36 Illinois	3.9	2.6	27
36 Maryland	3.9	2.6	27
36 North Carolina	3.9	2.3	37
36 Wisconsin	3.9	3.6	9
42 New Jersey	3.7	2.6	27
43 Connecticut	3.5	3.2	13
44 Oregon	3.4	3.8	5
45 New Hampshire	3.1	No Data Available	N/A
46 California	3.0	3.2	13
47 Minnesota	2.8	3.2	13
48 Washington	2.5	4.0	4
49 Massachusetts	2.4	2.7	25
50 New York	2.0	2.2	39
District of Columbia	6.1	1.5	
United States	4.3	2.8	

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

Partisan Composition of State Governments (Nov. 2018)

State	Senate Dem.	Senate Rep.	Senate Other	House Dem.	House Rep.	House Other	Gov. Party
Alabama	8	27		28	77		Rep
Alaska	7	13		16	23	1	Rep
Arizona	13	17		29	31		Rep
Arkansas	9	26		25	75		Rep
California	28	12		57	23		Dem
Colorado	19	16		41	24		Dem
Connecticut	24	12		92	59		Dem
Delaware	12	9		26	15		Dem
Florida	17	23		47	73		Rep
Georgia	21	35		74	106		Rep
Hawaii	24	1		46	5		Dem
Idaho	7	27	1u	14	56		Rep
Illinois	40	19		74	44		Dem
Indiana	10	40		33	67		Rep
Iowa	18	32		46	54		Rep
Kansas	9	31		40	85		Dem
Kentucky	10	28		39	61		Rep
Louisiana	14	25		39	62	3, 1v	Dem
Maine	21	14		89	57	5	Dem
Maryland	32	15		98	43		Rep
Massachusetts	34	6		127	32	1	Rep
Michigan	16	22		52	58		Dem
Minnesota	33	34		75	59		Dem
Mississippi	19	33		46	74	2v	Rep
Missouri	10	24		47	116		Rep
Montana	19	31		42	58		Dem
Nebraska			49	Unicameral/Nonpartisan			Rep
Nevada	13	8		29	13		Dem
New Hampshire	14	10		233	167		Rep
New Jersey	25	15		54	26		Dem
New Mexico	26	16		45	23	2u	Dem
New York	40	23		107	43		Dem
North Carolina	21	29		55	65		Dem
North Dakota	10	37		15	79		Rep
Ohio	8	25		37	62		Rep
Oklahoma	9	39		25	76		Rep
Oregon	18	11	1u	38	22		Dem
Pennsylvania	21	28	1u	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	73		Rep
Texas	12	19		67	83		Rep
Utah	6	23		17	58		Rep
Vermont	24	6		95	42	13	Rep
Virginia	19	21		49	51		Dem
Washington	28	21		56	42		Dem
West Virginia	14	20		41	59		Rep
Wisconsin	14	19		35	64		Dem
Wyoming	3	27		9	50	1	Rep

TABLE 54

Source: National Conference of State Legislators

v=vacant, u=undecided as of 11/21/2018

Housing Price Appreciation (1st Quarter 2018)

TABLE 55

Rank		25-year Annualized	5-year Annualized	Rank	1-year	Rank
1	Colorado	5.6%	10.2%	2	10.8%	4
2	Oregon	5.3%	9.3%	5	9.7%	6
3	Utah	5.0%	7.9%	9	10.7%	5
4	Washington	4.9%	9.8%	3	13.0%	2
5	Montana	4.6%	4.6%	29	6.9%	24
6	Wyoming	4.5%	3.4%	40	3.3%	44
7	Massachusetts	4.5%	5.5%	19	7.1%	21
8	California	4.5%	9.2%	6	9.2%	9
9	Arizona	4.5%	8.5%	7	9.7%	7
10	North Dakota	4.4%	4.0%	30	2.3%	46
11	Florida	4.4%	9.5%	4	8.5%	12
12	Texas	4.1%	7.3%	12	7.8%	17
13	New Hampshire	4.0%	5.0%	22	4.7%	35
14	Minnesota	4.0%	5.7%	17	6.7%	25
15	Idaho	4.0%	8.2%	8	11.1%	3
16	Maine	3.9%	3.7%	37	5.9%	32
17	South Dakota	3.8%	4.7%	27	4.2%	38
18	Virginia	3.8%	3.8%	33	6.0%	31
19	Maryland	3.7%	3.6%	38	5.4%	34
20	Louisiana	3.7%	3.4%	39	4.1%	39
21	Alaska	3.7%	2.4%	46	3.1%	45
22	Hawaii	3.7%	5.7%	16	8.8%	10
23	Rhode Island	3.7%	5.7%	18	7.4%	19
24	Tennessee	3.6%	6.4%	13	8.0%	15
25	New York	3.6%	3.7%	34	6.4%	28
26	Nevada	3.5%	12.2%	1	14.0%	1
27	New Jersey	3.5%	3.2%	41	5.6%	33
28	Nebraska	3.4%	5.2%	21	8.3%	13
29	North Carolina	3.4%	5.8%	15	9.3%	8
30	Vermont	3.4%	2.2%	48	2.0%	49
31	Kansas	3.4%	4.8%	26	6.2%	29
32	Georgia	3.3%	7.5%	10	8.5%	11
33	South Carolina	3.3%	6.0%	14	7.3%	20
34	Missouri	3.3%	4.9%	25	6.9%	23
35	Wisconsin	3.3%	5.0%	23	6.6%	26
36	Oklahoma	3.2%	3.2%	42	2.1%	48
37	Delaware	3.2%	2.9%	44	7.7%	18
38	Kentucky	3.2%	4.6%	28	6.5%	27
39	Iowa	3.2%	3.9%	31	4.5%	36
40	Pennsylvania	3.2%	3.7%	36	6.0%	30
41	New Mexico	3.1%	2.9%	43	3.9%	40
42	Michigan	3.0%	7.4%	11	8.2%	14
43	Arkansas	2.8%	2.8%	45	4.4%	37
44	Alabama	2.8%	3.7%	35	3.8%	41
45	West Virginia	2.8%	2.0%	49	0.9%	50
46	Indiana	2.6%	4.9%	24	7.8%	16
47	Mississippi	2.6%	2.2%	47	2.1%	47
48	Illinois	2.6%	3.9%	32	3.4%	43
49	Connecticut	2.6%	1.6%	50	3.7%	42
50	Ohio	2.5%	5.2%	20	7.0%	22
	Dist. of Columbia	7.1%	7.7%		8.4%	
	United States	3.7%	6.1%		7.3%	

Source: Federal Housing Finance Agency

Home Ownership Rates

(1st Quarter 2017 – 1st Quarter 2018)

TABLE 56

Rank		2018	2017	Change	Rank
1	West Virginia	75.8%	75.0%	0.8%	23
2	Mississippi	73.8%	72.6%	1.2%	20
3	South Carolina	72.9%	73.6%	-0.7%	41
4	New Hampshire	72.2%	71.7%	0.5%	27
5	Utah	71.6%	71.2%	0.4%	29
5	Vermont	71.6%	68.5%	3.1%	5
7	Kentucky	71.4%	68.0%	3.4%	3
8	Wyoming	71.3%	71.0%	0.3%	31
9	Delaware	70.9%	68.5%	2.4%	8
10	Michigan	70.7%	72.5%	-1.8%	47
11	Tennessee	70.6%	68.9%	1.7%	18
12	Alabama	69.9%	69.2%	0.7%	24
13	Maine	69.4%	69.4%	0.0%	33
14	Idaho	69.3%	68.6%	0.7%	24
15	Indiana	69.2%	69.8%	-0.6%	40
16	South Dakota	69.1%	66.9%	2.2%	10
17	New Mexico	68.8%	65.0%	3.8%	2
18	Pennsylvania	68.7%	68.8%	-0.1%	34
19	Montana	68.5%	68.0%	0.5%	26
19	Oklahoma	68.5%	65.6%	2.9%	6
21	Wisconsin	68.0%	65.7%	2.3%	9
22	Iowa	67.9%	69.4%	-1.5%	44
22	Maryland	67.9%	66.1%	1.8%	15
24	Ohio	67.7%	65.1%	2.6%	7
25	Minnesota	67.6%	73.4%	-5.8%	50
26	Illinois	67.0%	65.3%	1.7%	17
27	Louisiana	66.5%	66.6%	-0.1%	34
28	Georgia	66.3%	64.5%	1.8%	16
28	Kansas	66.3%	66.6%	-0.3%	38
30	Missouri	66.0%	64.0%	2.0%	14
31	North Carolina	65.6%	65.8%	-0.2%	37
32	Florida	65.5%	64.6%	0.9%	22
33	Arkansas	65.4%	65.1%	0.3%	30
33	Washington	65.4%	62.3%	3.1%	4
35	Virginia	65.3%	65.4%	-0.1%	36
36	Connecticut	65.2%	66.5%	-1.3%	43
37	Nebraska	65.0%	64.6%	0.4%	28
38	Arizona	64.5%	62.4%	2.1%	11
39	New Jersey	64.3%	62.2%	2.1%	11
40	Alaska	63.3%	67.1%	-3.8%	49
41	Texas	62.1%	61.0%	1.1%	21
42	Hawaii	61.7%	59.6%	2.1%	11
43	North Dakota	61.3%	64.3%	-3.0%	48
44	Massachusetts	60.5%	62.1%	-1.6%	45
45	Oregon	60.4%	61.4%	-1.0%	42
46	Colorado	59.8%	61.4%	-1.6%	45
47	Rhode Island	59.4%	57.9%	1.5%	19
48	Nevada	58.5%	54.4%	4.1%	1
49	California	55.2%	55.1%	0.1%	32
50	New York	50.9%	51.4%	-0.5%	39
	District of Columbia	39.8%	41.9%	-2.1%	
	United States	64.1%	63.6%	0.5%	

Source: U.S. Census Bureau

Metropolitan Median House Price to Median Income Ratio (1990 - 2017)

TABLE 57

Rank	2017 Ratio	1990 Ratio	
1	San Jose-Sunnyvale-Santa Clara, CA	9.99	6.20
2	Los Angeles-Long Beach-Anaheim, CA	9.45	6.05
3	San Francisco-Oakland-Hayward, CA	8.85	6.26
4	San Diego-Carlsbad, CA	8.14	5.16
5	Miami-Fort Lauderdale-West Palm Beach, FL	6.27	3.09
6	Riverside-San Bernardino-Ontario, CA	5.70	3.94
7	Seattle-Tacoma-Bellevue, WA	5.66	3.42
8	Denver-Aurora-Lakewood, CO	5.53	2.52
9	New York-Newark-Jersey City, NY-NJ-PA	5.45	4.31
10	Portland-Vancouver-Hillsboro, OR-WA	5.31	2.44
11	Boston-Cambridge-Newton, MA-NH	5.21	4.04
12	Sacramento--Roseville--Arden-Arcade, CA	5.16	4.03
13	Las Vegas-Henderson-Paradise, NV	4.52	2.95
14	Orlando-Kissimmee-Sanford, FL	4.45	2.70
15	Providence-Warwick, RI-MA	4.36	4.20
16	Tampa-St. Petersburg-Clearwater, FL	4.13	2.68
17	Washington-Arlington-Alexandria, DC-VA-MD-WV	4.10	3.07
18	Phoenix-Mesa-Scottsdale, AZ	4.06	2.75
19	Austin-Round Rock, TX	4.03	2.39
20	New Orleans-Metairie, LA	3.95	2.68
21	Milwaukee-Waukesha-West Allis, WI	3.94	2.57
22	Richmond, VA	3.85	2.57
23	Jacksonville, FL	3.83	2.67
24	Nashville-Davidson--Murfreesboro--Franklin, TN	3.78	2.70
25	San Antonio-New Braunfels, TX	3.74	2.38
26	Dallas-Fort Worth-Arlington, TX	3.73	2.68
27	Birmingham-Hoover, AL	3.70	2.98
28	Houston-The Woodlands-Sugar Land, TX	3.68	2.16
29	Charlotte-Concord-Gastonia, NC-SC	3.64	2.25
30	Raleigh, NC	3.58	2.77
31	Chicago-Naperville-Elgin, IL-IN-WI	3.55	2.99
32	Virginia Beach-Norfolk-Newport News, VA-NC	3.44	2.64
33	Minneapolis-St. Paul-Bloomington, MN-WI	3.34	2.41
34	Baltimore-Columbia-Towson, MD	3.26	2.37
35	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	3.25	2.95
36	Memphis, TN-MS-AR	3.17	2.87
37	Atlanta-Sandy Springs-Roswell, GA	3.07	2.45
38	Hartford-West Hartford-East Hartford, CT	3.05	3.83
39	Kansas City, MO-KS	3.01	2.29
40	Louisville/Jefferson County, KY-IN	3.00	2.16
41	Columbus, OH	2.97	2.61
42	Detroit-Warren-Dearborn, MI	2.87	2.11
43	Indianapolis-Carmel-Anderson, IN	2.86	2.30
44	Oklahoma City, OK	2.72	1.91
45	St. Louis, MO-IL	2.71	2.48
46	Buffalo-Cheektowaga-Niagara Falls, NY	2.59	2.70
47	Cleveland-Elyria, OH	2.56	2.58
48	Cincinnati, OH-KY-IN	2.55	2.55
49	Rochester, NY	2.46	2.27
50	Pittsburgh, PA	2.42	1.97
	United States	4.16	3.11

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