



2023 Competitiveness REDBOOK

Key Indicators of
Washington's Business Climate

WashACE

Washington Alliance for a
Competitive Economy

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2023 Competitiveness **REDBOOK**

The 2023 Competitiveness Redbook is produced by the Washington Alliance for a Competitive Economy, a nonprofit research institute focused on improving the state's economy and business climate.

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- Association of Washington Business
- Washington Association of REALTORS®
- Washington Research Council
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Introduction

The 2023 Competitiveness Redbook is a data-driven snapshot of Washington's economic health, comparing the state to the rest of the nation in a variety of key indicators.

Coming out of the pandemic, Washington saw strong employment growth (Table 4) with more than 145,000 new jobs added during the previous year. The state ranked 10th in the nation in overall employment growth and eighth in percentage growth. Similarly, Washington exports recovered during the previous year, moving Washington from ninth in the nation to fifth in this ranking (Table 8).

Other bright spots include high-tech employment and wages (Table 19) where Washington moved from second to first in net employment and retained its position as first in median wage. Low-cost power (Tables 42, 43 and 44) generally remains a competitive advantage as well, although not as much for commercial customers (13th lowest in the nation) as for industrial customers (third lowest, up one position from the previous year) and residential (lowest cost in the nation).

Housing has emerged as a major issue for the state, and Table 55 shows that Washington's housing prices have appreciated at 6.3% annualized over 25 years – the second highest rate in the nation.

Washington continues to be a high-cost state for employers in a variety of categories. The state leads the country with the highest minimum wage (Table 27), the highest workers' compensation benefits paid (Table 26) and second-highest average weekly regular unemployment benefits paid (Table 25). And Washington employers continue to pay nearly half of all state and local taxes (Table 11), although the percentage declined from 49.1% to 48.4%, moving the state from 14th to 16th in the nation.

Overall, the 2023 Redbook offers a snapshot of Washington's relative economic strength as the state emerged from the pandemic, but many economic challenges remain including rising inflation, continuing labor shortages and concerns about a possible recession.

We encourage readers to use this book as a resource to help guide and champion Washington's economy, and to strengthen all people, industry sectors and communities.

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State Populations (July 1, 2021)

TABLE 1

Rank	Population	Change (July 1, 2020 – July 1, 2021)				
		Pop. Change	Rank	%	Rank	
1	California	39,237,836	-261,902	49	-0.66%	47
2	Texas	29,527,941	310,288	1	1.06%	7
3	Florida	21,781,128	211,196	2	0.98%	8
4	New York	19,835,913	-319,020	50	-1.58%	50
5	Pennsylvania	12,964,056	-25,569	45	-0.21%	41
6	Illinois	12,671,469	-113,776	48	-0.89%	49
7	Ohio	11,780,017	-10,570	42	-0.09%	37
8	Georgia	10,799,566	73,766	5	0.69%	15
9	North Carolina	10,551,162	93,985	4	0.90%	11
10	Michigan	10,050,811	-16,853	44	-0.17%	40
11	New Jersey	9,267,130	-12,613	43	-0.14%	39
12	Virginia	8,642,274	10,230	21	0.12%	28
13	Washington	7,738,692	19,907	14	0.26%	23
14	Arizona	7,276,316	98,330	3	1.37%	4
15	Massachusetts	6,984,723	-37,497	47	-0.53%	45
16	Tennessee	6,975,218	55,099	8	0.80%	13
17	Indiana	6,805,985	20,341	13	0.30%	21
18	Missouri	6,168,187	13,706	17	0.22%	24
19	Maryland	6,165,129	-7,550	40	-0.12%	38
20	Wisconsin	5,895,908	3,585	28	0.06%	31
21	Colorado	5,812,069	27,761	11	0.48%	17
22	Minnesota	5,707,390	225	33	0.00%	33
23	South Carolina	5,190,705	59,976	6	1.17%	5
24	Alabama	5,039,877	15,074	16	0.30%	20
25	Louisiana	4,624,047	-27,156	46	-0.58%	46
26	Kentucky	4,509,394	5,436	24	0.12%	27
27	Oregon	4,246,155	4,611	26	0.11%	30
28	Oklahoma	3,986,639	24,608	12	0.62%	16
29	Connecticut	3,605,597	5,337	25	0.15%	25
30	Utah	3,337,975	56,291	7	1.72%	2
31	Iowa	3,193,079	4,410	27	0.14%	26
32	Nevada	3,143,991	29,920	10	0.96%	9
33	Arkansas	3,025,891	13,659	18	0.45%	19
34	Mississippi	2,949,965	-6,905	39	-0.23%	42
35	Kansas	2,934,582	-1,298	35	0.00%	34
36	New Mexico	2,115,877	-1,689	36	-0.08%	36
37	Nebraska	1,963,692	2,237	30	0.11%	29
38	Idaho	1,900,923	53,151	9	2.88%	1
39	West Virginia	1,782,959	-6,839	38	-0.38%	43
40	Hawaii	1,441,553	-10,358	41	-0.71%	48
41	New Hampshire	1,388,992	11,144	20	0.81%	12
42	Maine	1,372,247	9,967	22	0.73%	14
43	Montana	1,104,271	18,078	15	1.66%	3
44	Rhode Island	1,095,610	-619	34	-0.06%	35
45	Delaware	1,003,384	11,498	19	1.16%	6
46	South Dakota	895,376	8,277	23	0.93%	10
47	North Dakota	774,948	-4,014	37	-0.52%	44
48	Alaska	732,673	232	32	0.00%	32
49	Vermont	645,570	3,075	29	0.48%	18
50	Wyoming	578,803	1,536	31	0.27%	22
	Dist. of Columbia	670,050	-20,043		-2.90%	
	United States	331,893,745	392,665		0.12%	

Source: U.S. Census Bureau

Washington remains the 13th most populous state and ranks 14th in population growth from 2020-2021, down from eighth in 2019-2020.

Age Group by Percentage of Population (2021)

Rank		%<18	%18-24	Prime Working Age		%>64
				%25-44	%45-64	
1	Colorado	21.4%	9.1%	30.1%	24.3%	15.1%
2	California	22.4%	9.1%	28.7%	24.7%	15.2%
3	Washington	21.7%	8.4%	29.3%	24.4%	16.2%
4	New Hampshire	18.5%	8.9%	24.9%	28.5%	19.3%
5	Massachusetts	19.5%	9.8%	26.9%	26.4%	17.4%
6	Nevada	22.2%	8.0%	28.2%	25.1%	16.5%
7	Alaska	24.5%	9.1%	29.4%	23.7%	13.3%
8	Maryland	22.1%	8.6%	26.7%	26.3%	16.3%
9	New York	20.7%	8.8%	27.0%	26.0%	17.5%
10	New Jersey	21.8%	8.3%	26.0%	27.0%	16.9%
11	Oregon	20.3%	8.4%	28.0%	24.7%	18.6%
12	Rhode Island	19.1%	10.1%	26.4%	26.4%	18.1%
13	Virginia	21.8%	9.3%	27.1%	25.6%	16.3%
14	Georgia	23.4%	9.5%	27.1%	25.4%	14.7%
15	Connecticut	20.2%	9.5%	25.1%	27.2%	18.0%
16	Illinois	22.1%	9.0%	26.8%	25.5%	16.6%
17	Maine	18.4%	7.8%	24.2%	28.0%	21.7%
18	Tennessee	22.1%	8.8%	26.5%	25.6%	17.0%
19	Texas	25.3%	9.7%	28.4%	23.5%	13.1%
20	North Carolina	21.8%	9.4%	26.0%	25.8%	17.0%
21	Pennsylvania	20.6%	8.7%	25.5%	26.1%	19.0%
22	Minnesota	23.1%	8.7%	26.6%	24.9%	16.7%
23	Florida	19.7%	7.9%	25.2%	26.1%	21.1%
24	Kentucky	22.5%	9.2%	25.6%	25.6%	17.1%
25	Michigan	21.4%	9.3%	25.1%	26.1%	18.1%
26	Louisiana	23.4%	8.9%	26.7%	24.4%	16.5%
27	Ohio	22.1%	8.9%	25.6%	25.6%	17.8%
28	Wisconsin	21.6%	9.3%	25.2%	26.0%	17.9%
29	Hawaii	21.1%	8.2%	26.7%	24.4%	19.6%
30	Alabama	22.3%	9.1%	25.4%	25.7%	17.6%
31	Vermont	18.1%	10.3%	24.0%	26.9%	20.6%
32	Missouri	22.4%	9.0%	25.9%	25.0%	17.6%
33	South Carolina	21.5%	8.9%	25.3%	25.6%	18.6%
34	Delaware	20.8%	8.4%	24.8%	25.9%	20.1%
35	Indiana	23.3%	9.7%	25.7%	24.9%	16.4%
36	West Virginia	20.1%	8.6%	23.9%	26.6%	20.7%
37	Mississippi	23.5%	9.4%	25.4%	25.0%	16.8%
38	Wyoming	22.9%	9.0%	26.0%	24.2%	17.9%
39	Arkansas	23.2%	9.2%	25.5%	24.6%	17.5%
40	Oklahoma	24.1%	9.6%	26.5%	23.6%	16.2%
41	Arizona	22.2%	9.4%	26.3%	23.7%	18.3%
42	Montana	21.3%	9.0%	25.7%	24.4%	19.6%
43	New Mexico	22.4%	9.3%	26.0%	23.8%	18.5%
44	Idaho	24.7%	9.1%	26.2%	23.4%	16.6%
45	Kansas	24.0%	10.0%	25.7%	23.6%	16.7%
46	Iowa	23.1%	9.9%	25.1%	24.2%	17.7%
47	Nebraska	24.6%	9.8%	25.9%	23.4%	16.4%
48	North Dakota	24.0%	10.8%	27.2%	22.0%	16.1%
49	South Dakota	24.6%	9.3%	25.1%	23.5%	17.5%
50	Utah	28.4%	11.4%	28.6%	20.0%	11.7%
	Dist. of Columbia	18.8%	9.8%	38.2%	20.4%	12.8%
	United States	22.2%	9.1%	26.8%	25.2%	16.8%

TABLE 2

Source: U.S. Census Bureau

Washington has the 3rd highest percentage of the population in their prime working years (ages 25-64). The proportion of residents in prime working age has increased slightly: the percentage of 25-44 year olds rose by 0.1% and the percentage of 45-64 year olds was unchanged.

Net Migration by State (July 1, 2020–July 1, 2021)

TABLE 3

Rank	Net Domestic Migration		Net International Migration	
		Number	Number	Rank
1	Florida	220,890	38,590	1
2	Texas	170,307	27,185	2
3	Arizona	93,026	4,478	17
4	North Carolina	88,673	6,756	13
5	South Carolina	64,833	3,138	20
6	Tennessee	61,390	1,751	26
7	Georgia	50,632	6,997	11
8	Idaho	48,876	413	47
9	Utah	32,200	1,180	34
10	Nevada	25,327	2,189	25
11	Oklahoma	24,687	1,523	28
12	Alabama	22,136	1,244	31
13	Montana	19,240	551	44
14	Arkansas	16,016	824	40
15	Maine	15,473	867	39
16	Missouri	14,861	2,942	22
17	Indiana	14,280	4,756	15
18	New Hampshire	13,608	1,243	32
19	Colorado	13,054	1,677	27
20	Delaware	12,207	619	41
21	Kentucky	10,022	1,182	33
22	Oregon	8,080	1,101	35
23	South Dakota	5,564	1,039	38
24	Connecticut	5,134	4,583	16
25	Vermont	4,589	275	49
26	Wisconsin	3,307	2,268	24
27	West Virginia	2,343	556	43
28	Wyoming	1,252	116	50
29	Rhode Island	890	615	42
30	Iowa	833	3,078	21
31	Washington	-29	9,233	8
32	New Mexico	-2,186	1,467	29
33	Ohio	-3,128	7,084	10
34	Pennsylvania	-3,194	7,467	9
35	Nebraska	-3,313	1,044	37
36	Alaska	-3,879	526	45
37	Mississippi	-4,246	441	46
38	Kansas	-5,241	1,355	30
39	North Dakota	-6,460	294	48
40	Michigan	-7,893	4,167	18
41	Virginia	-8,995	10,930	6
42	Hawaii	-12,603	1,077	36
43	Minnesota	-13,453	4,042	19
44	Maryland	-19,871	6,838	12
45	New Jersey	-27,766	10,014	7
46	Louisiana	-30,312	2,692	23
47	Massachusetts	-46,187	12,675	5
48	Illinois	-122,460	5,766	14
49	New York	-352,185	18,307	3
50	California	-367,299	14,339	4
	Dist. of Columbia	-23,030	1,128	
	United States	0	244,622	

Source: U.S. Census Bureau

Estimated net domestic migration between July 2020 and July 2021 for Washington was slightly negative and the state's rank fell from seventh to 31st in this measure. Net international migration to the state fell by about 1/2, although it continued to rank eighth.

Non-Agricultural Employment Growth

(August 2021 – August 2022)

TABLE 4

Rank	Jobs Added (Lost)	% Growth	Rank	
1	Texas	709,000	5.6%	1
2	California	680,500	4.0%	9
3	Florida	460,200	5.1%	3
4	New York	435,800	4.8%	4
5	Illinois	232,600	4.0%	9
6	Georgia	216,000	4.7%	5
7	New Jersey	214,800	5.3%	2
8	Pennsylvania	209,600	3.6%	16
9	North Carolina	175,200	3.8%	13
10	Washington	145,800	4.3%	8
11	Massachusetts	143,800	4.0%	9
12	Michigan	140,700	3.3%	20
13	Virginia	113,600	2.9%	27
14	Tennessee	112,000	3.6%	16
15	Arizona	107,500	3.6%	16
16	Colorado	106,200	3.8%	13
17	Oregon	88,500	4.7%	5
18	Ohio	88,100	1.6%	47
19	South Carolina	80,900	3.7%	15
20	Indiana	80,700	2.6%	34
21	Minnesota	77,700	2.7%	31
22	Maryland	68,800	2.6%	34
23	Kentucky	63,600	3.3%	20
24	Nevada	62,300	4.5%	7
25	Missouri	61,400	2.2%	42
26	Utah	53,600	3.3%	20
27	Wisconsin	52,800	1.8%	45
28	Oklahoma	48,700	3.0%	25
29	Louisiana	44,900	2.4%	41
30	Iowa	41,000	2.7%	31
31	Connecticut	40,600	2.5%	40
32	Alabama	39,100	1.9%	44
33	Arkansas	37,900	3.0%	25
34	New Mexico	28,700	3.5%	19
35	Idaho	24,900	3.1%	23
36	Rhode Island	18,700	3.9%	12
37	Kansas	18,600	1.4%	49
37	Maine	18,600	2.9%	27
39	West Virginia	17,800	2.6%	34
40	New Hampshire	17,500	2.6%	34
41	Mississippi	15,800	1.4%	49
41	Nebraska	15,800	1.6%	47
43	Hawaii	15,300	2.6%	34
44	Delaware	13,200	2.9%	27
45	Montana	12,900	2.6%	34
45	North Dakota	12,900	3.1%	23
47	South Dakota	12,300	2.7%	31
48	Wyoming	8,300	2.9%	27
49	Vermont	6,600	2.2%	42
50	Alaska	5,900	1.8%	45
	Dist. of Columbia	18,600	2.5%	
	United States	5,516,300	3.7%	

Source: U.S. Bureau of Labor Statistics

Recovering from the COVID-19 pandemic, Washington gained 145,800 jobs from August 2021 to August 2022. The state ranked 10th in the number of jobs gained and eighth in the percentage gained.

Non-Agricultural Employment Growth (10 year)

(August 2012 – August 2022)

TABLE 5

Rank	Aug-12 (thousands)	Aug-22 (thousands)	Jobs Added (Lost)	% Growth	Rank	
1	California	14,737.5	17,599.3	2,843,700	19.2%	13
2	Texas	10,932.9	13,468.2	2,590,100	23.7%	7
3	Florida	7,366.6	9,408.6	2,026,200	27.4%	4
4	Georgia	3,961.1	4,813.0	859,100	21.8%	8
5	North Carolina	3,977.3	4,790.7	815,600	20.5%	9
6	New York	8,780.0	9,504.3	700,800	8.0%	27
7	Arizona	2,445.3	3,069.5	631,700	25.7%	5
8	Washington	2,928.1	3,544.8	586,500	20.1%	10
9	Colorado	2,327.6	2,888.5	549,100	23.7%	6
10	Tennessee	2,718.1	3,235.2	522,500	19.2%	14
11	Utah	1,249.2	1,672.4	423,100	33.8%	1
12	South Carolina	1,866.9	2,243.8	369,700	19.8%	11
13	Massachusetts	3,318.7	3,719.4	367,200	11.1%	17
14	Virginia	3,737.9	4,081.0	349,600	9.4%	21
15	New Jersey	3,883.5	4,257.6	343,600	8.9%	23
16	Oregon	1,643.2	1,977.7	324,400	19.7%	12
17	Nevada	1,145.6	1,456.3	319,500	27.9%	3
18	Illinois	5,764.8	6,077.8	315,900	5.5%	36
19	Michigan	4,031.8	4,368.2	309,400	7.7%	28
20	Indiana	2,920.2	3,193.0	290,200	10.0%	19
21	Ohio	5,223.7	5,513.9	281,700	5.4%	37
22	Pennsylvania	5,688.4	5,973.5	259,700	4.5%	40
23	Missouri	2,684.6	2,910.9	232,300	8.6%	24
24	Minnesota	2,740.1	2,960.9	218,400	8.0%	25
25	Idaho	628.2	830.0	200,800	32.3%	2
26	Alabama	1,903.5	2,082.0	186,000	9.8%	20
27	Wisconsin	2,796.5	2,968.9	160,000	5.8%	35
28	Maryland	2,582.0	2,737.9	155,000	6.0%	34
29	Arkansas	1,170.9	1,316.6	148,900	12.7%	16
30	Kentucky	1,813.2	1,969.2	128,300	7.1%	29
31	Oklahoma	1,608.3	1,682.9	80,600	5.0%	39
32	Montana	450.1	514.4	66,000	15.0%	15
33	Iowa	1,505.5	1,577.1	64,700	4.3%	41
34	Nebraska	969.3	1,028.4	61,500	6.3%	30
35	Mississippi	1,101.9	1,152.2	57,400	5.2%	38
36	New Hampshire	631.1	687.9	50,700	8.0%	26
37	New Mexico	800.2	851.9	48,800	6.1%	33
38	Kansas	1,344.8	1,394.2	47,300	3.5%	42
39	Delaware	421.6	467.4	43,300	10.3%	18
40	Maine	613.4	658.2	37,600	6.3%	31
40	South Dakota	419.5	459.8	37,600	9.1%	22
42	Rhode Island	469.3	503.3	29,000	6.2%	32
43	Connecticut	1,632.9	1,653.9	14,500	0.9%	43
44	Hawaii	607.1	607.0	2,500	0.4%	44
45	North Dakota	431.2	430.6	-2,500	-0.6%	46
46	Vermont	301.3	301.5	-3,100	-1.0%	47
47	Louisiana	1,920.3	1,921.6	-3,700	-0.2%	45
48	Wyoming	299.2	292.3	-7,100	-2.4%	48
49	Alaska	357.3	334.2	-22,100	-6.6%	50
50	West Virginia	727.6	706.4	-24,000	-3.3%	49
	Dist. of Columbia	726.4	763.0	39,000	5.3%	
	United States	134,306	152,621	18,127,000	13.5%	

Source: U.S. Bureau of Labor Statistics

From August 2012 to August 2022, non-agricultural employment growth in Washington ranks eighth in the nation with 586,500 jobs added. Washington ranked 10th in percentage growth over the period.

Per Capita Personal Income by State (2021)

Rank	Per Capita Personal Income (2021)	% Change from 2020	Rank	
1	Massachusetts	82,475	7.08%	22
2	Connecticut	82,082	5.69%	44
3	New York	76,415	6.95%	24
4	California	76,386	9.19%	1
5	New Jersey	74,805	6.39%	35
6	New Hampshire	72,003	8.22%	8
7	Washington	71,889	7.45%	18
8	Maryland	69,266	5.69%	44
9	Colorado	69,016	7.78%	11
10	Alaska	67,138	5.91%	41
11	Illinois	67,095	8.29%	7
12	Wyoming	65,627	5.18%	49
13	North Dakota	65,544	8.43%	5
14	Minnesota	65,486	6.54%	33
15	Virginia	65,408	6.08%	39
16	South Dakota	64,720	8.49%	4
17	Pennsylvania	64,054	5.49%	47
18	Nebraska	62,095	9.19%	1
19	Rhode Island	61,942	5.60%	46
20	Florida	60,761	8.32%	6
21	Oregon	60,676	7.75%	12
22	Hawaii	60,389	6.24%	37
23	Vermont	59,704	3.97%	50
24	Texas	59,674	7.72%	14
25	Kansas	59,324	6.55%	32
26	Delaware	59,002	5.72%	43
27	Wisconsin	58,564	6.42%	34
28	Nevada	58,233	7.57%	16
29	Maine	57,159	6.39%	35
30	Iowa	56,973	7.38%	19
31	Montana	56,672	6.76%	27
32	Ohio	56,483	6.18%	38
33	Indiana	56,153	8.63%	3
34	Michigan	55,551	5.36%	48
35	Utah	55,392	7.15%	20
36	Georgia	55,289	6.93%	25
37	Missouri	55,159	6.75%	28
38	North Carolina	55,043	7.94%	10
39	Tennessee	54,873	8.02%	9
40	Louisiana	54,435	7.13%	21
41	Arizona	54,301	5.78%	42
42	Oklahoma	53,156	6.07%	40
43	South Carolina	52,074	6.63%	29
44	Idaho	51,379	6.58%	30
45	Arkansas	51,148	7.63%	15
46	Kentucky	50,699	7.74%	13
47	New Mexico	49,320	7.00%	23
48	Alabama	48,608	6.77%	26
49	West Virginia	47,817	6.57%	31
50	Mississippi	45,438	7.49%	17
	Dist. of Columbia	96,873	8.34%	
	United States	63,444	7.26%	

TABLE 6

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

Washington ranked seventh in per capita personal income and 18th in the percent growth in per capita personal income.

Gross Domestic Product by State in Current Dollars (2021)

TABLE 7

Rank	2021 GDP (in millions)	% US GDP 2021	2020 GDP (in millions)	% Change (2020-21)	Rank	
1	California	\$3,356,631	14.6%	3,007,188	11.6%	14
2	Texas	\$1,985,319	8.6%	1,775,588	11.8%	12
3	New York	\$1,853,926	8.1%	1,724,759	7.5%	47
4	Florida	\$1,226,298	5.3%	1,106,036	10.9%	17
5	Illinois	\$938,347	4.1%	858,367	9.3%	34
6	Pennsylvania	\$839,437	3.7%	771,898	8.7%	39
7	Ohio	\$736,450	3.2%	677,561	8.7%	40
8	Georgia	\$683,302	3.0%	622,628	9.7%	32
9	New Jersey	\$672,089	2.9%	618,579	8.7%	42
10	Washington	\$667,577	2.9%	604,254	10.5%	20
11	North Carolina	\$654,986	2.8%	589,829	11.0%	16
12	Massachusetts	\$636,514	2.8%	582,477	9.3%	36
13	Virginia	\$591,851	2.6%	549,536	7.7%	46
14	Michigan	\$568,413	2.5%	515,120	10.3%	21
15	Maryland	\$438,235	1.9%	410,675	6.7%	49
16	Colorado	\$421,941	1.8%	382,585	10.3%	25
17	Indiana	\$420,339	1.8%	375,337	12.0%	11
18	Tennessee	\$418,294	1.8%	369,574	13.2%	5
19	Minnesota	\$412,001	1.8%	373,739	10.2%	26
20	Arizona	\$411,192	1.8%	373,719	10.0%	27
21	Wisconsin	\$365,931	1.6%	337,714	8.4%	44
22	Missouri	\$359,952	1.6%	329,367	9.3%	35
23	Connecticut	\$296,498	1.3%	276,423	7.3%	48
24	South Carolina	\$270,079	1.2%	244,882	10.3%	24
25	Oregon	\$266,943	1.2%	243,777	9.5%	33
26	Louisiana	\$255,307	1.1%	235,437	8.4%	43
27	Alabama	\$247,093	1.1%	226,897	8.9%	37
28	Kentucky	\$234,498	1.0%	212,540	10.3%	23
29	Utah	\$220,342	1.0%	197,562	11.5%	15
30	Iowa	\$219,842	1.0%	194,268	13.2%	6
31	Okahoma	\$206,751	0.9%	188,057	9.9%	28
32	Nevada	\$192,964	0.8%	170,944	12.9%	7
33	Kansas	\$192,304	0.8%	175,142	9.8%	30
34	Nebraska	\$150,388	0.7%	133,439	12.7%	8
35	Arkansas	\$144,545	0.6%	130,751	10.6%	19
36	Mississippi	\$125,110	0.5%	113,846	9.9%	29
37	New Mexico	\$108,928	0.5%	98,472	10.6%	18
38	New Hampshire	\$98,242	0.4%	87,621	12.1%	10
39	Idaho	\$94,317	0.4%	83,822	12.5%	9
40	Hawaii	\$90,059	0.4%	82,885	8.7%	41
41	West Virginia	\$87,395	0.4%	75,855	15.2%	2
42	Delaware	\$80,718	0.4%	75,787	6.5%	50
43	Maine	\$76,057	0.3%	69,272	9.8%	31
44	Rhode Island	\$65,939	0.3%	60,556	8.9%	38
45	North Dakota	\$63,387	0.3%	54,854	15.6%	1
46	South Dakota	\$61,206	0.3%	54,789	11.7%	13
47	Montana	\$59,303	0.3%	51,509	15.1%	3
48	Alaska	\$54,970	0.2%	49,820	10.3%	22
49	Wyoming	\$41,622	0.2%	36,324	14.6%	4
50	Vermont	\$36,170	0.2%	33,435	8.2%	45
	Dist. of Columbia	\$152,008	0.7%	144,555	5.2%	
	United States	\$22,996,086	100%	20,893,746	10.1%	

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

Washington ranked 20th in GDP growth and 10th in total GDP.

Exports Per Capita (2021)

TABLE 8

	Rank	Per Capita	Total (in millions)	Rank
1	Louisiana	\$16,613	76,821	4
2	Texas	\$12,711	375,324	1
3	Alaska	\$8,189	6,000	38
4	Oregon	\$6,961	29,556	18
5	Washington	\$6,932	53,645	8
6	North Dakota	\$6,722	5,209	41
7	Kentucky	\$6,549	29,530	19
8	Indiana	\$6,045	41,140	13
9	South Carolina	\$5,717	29,673	17
10	Michigan	\$5,525	55,534	6
11	Utah	\$5,410	18,060	25
12	New Jersey	\$5,345	49,528	10
13	Illinois	\$5,201	65,904	5
14	Tennessee	\$4,968	34,655	14
15	Iowa	\$4,960	15,837	27
16	Delaware	\$4,708	4,724	42
17	Massachusetts	\$4,646	32,453	16
18	New Hampshire	\$4,585	6,368	35
19	California	\$4,463	175,126	2
20	Mississippi	\$4,384	12,933	30
21	Kansas	\$4,287	12,580	31
22	Ohio	\$4,280	50,422	9
23	New York	\$4,279	84,874	3
24	Wisconsin	\$4,210	24,823	20
25	Alabama	\$4,146	20,897	23
26	Minnesota	\$4,124	23,538	22
27	Nebraska	\$4,074	8,000	34
28	Connecticut	\$4,041	14,569	29
29	Vermont	\$3,999	2,582	46
30	Georgia	\$3,923	42,366	12
31	West Virginia	\$3,523	6,282	36
32	Pennsylvania	\$3,450	44,725	11
33	Nevada	\$3,356	10,551	32
34	Arizona	\$3,310	24,083	21
35	North Carolina	\$3,170	33,446	15
36	Rhode Island	\$2,704	2,963	45
37	Maryland	\$2,665	16,428	26
38	Florida	\$2,546	55,462	7
39	New Mexico	\$2,542	5,379	40
40	Missouri	\$2,514	15,507	28
41	Wyoming	\$2,462	1,425	49
42	Virginia	\$2,330	20,140	24
43	Maine	\$2,251	3,089	44
44	South Dakota	\$2,077	1,859	48
45	Idaho	\$1,987	3,778	43
46	Arkansas	\$1,856	5,616	39
47	Montana	\$1,788	1,974	47
48	Colorado	\$1,572	9,136	33
49	Oklahoma	\$1,556	6,203	37
50	Hawaii	\$235	339	50
	Dist. of Columbia	\$2,243	1,503	
	United States	\$4,976	1,672,557	

Source: U.S. Census Bureau

Washington's rank in per capita exports increased to fifth in 2021 from ninth in 2020. Its rank in total exports increased to eighth from ninth.

Opening and Closing Rates of Establishments

(Q1 2021 – Q4 2021)

TABLE 9

Rank	Average Quarterly Entry Rate	Average Quarterly Exit Rate	Rank	
1	Alaska	10.7%	9.2%	1
2	Wyoming	9.2%	8.3%	2
3	Montana	8.9%	7.6%	3
4	Nevada	8.5%	5.5%	43
5	Hawaii	8.3%	5.7%	30
6	Rhode Island	8.2%	6.3%	13
7	Maine	8.2%	7.3%	4
8	Vermont	8.2%	6.8%	5
9	Colorado	8.0%	6.3%	12
10	California	8.0%	6.0%	23
11	Florida	7.9%	6.0%	23
11	Idaho	7.9%	6.6%	6
13	New Mexico	7.9%	6.2%	15
14	New Jersey	7.6%	5.7%	33
15	North Dakota	7.5%	6.6%	8
16	Louisiana	7.5%	6.6%	7
16	Oregon	7.5%	6.2%	16
18	Washington	7.4%	5.5%	40
19	New Hampshire	7.3%	6.3%	11
19	New York	7.3%	5.7%	34
21	Georgia	7.3%	6.0%	26
22	Minnesota	7.3%	5.6%	37
23	Utah	7.2%	6.2%	17
24	Michigan	7.2%	5.5%	42
25	Delaware	7.2%	6.4%	9
26	West Virginia	7.1%	6.2%	18
27	North Carolina	7.0%	5.7%	32
27	South Dakota	7.0%	6.1%	22
29	Kentucky	6.9%	5.8%	29
29	Massachusetts	6.9%	5.6%	39
31	South Carolina	6.9%	6.1%	19
32	Maryland	6.9%	6.1%	19
33	Mississippi	6.9%	6.3%	13
34	Texas	6.8%	5.1%	49
35	Oklahoma	6.8%	6.4%	9
36	Illinois	6.8%	5.4%	45
37	Arizona	6.7%	5.6%	37
38	Connecticut	6.7%	5.7%	34
38	Kansas	6.7%	5.9%	27
40	Missouri	6.6%	5.8%	28
41	Alabama	6.6%	6.0%	25
42	Virginia	6.5%	5.7%	31
43	Tennessee	6.4%	5.3%	47
44	Arkansas	6.4%	5.3%	48
44	Nebraska	6.4%	6.1%	21
46	Indiana	6.3%	5.4%	44
47	Ohio	6.3%	5.5%	40
48	Pennsylvania	6.3%	5.0%	50
49	Iowa	6.2%	5.7%	36
50	Wisconsin	5.9%	5.3%	46
	Dist. of Columbia	6.9%	5.1%	
	United States	7.1%	5.7%	

Source: U.S. Bureau of Labor Statistics

During 2021, Washington had the 18th highest rate of establishment openings and the 11th lowest rate of closings.

Census Estimates of State and Local Taxes (2020)

TABLE 10

Rank	State	Per Capita Burden	Burden Per \$1000 PI	Rank
1	New York	\$9,945	\$147.23	1
2	Connecticut	\$8,448	\$112.54	9
3	New Jersey	\$7,578	\$113.59	7
4	North Dakota	\$7,545	\$132.32	3
5	Hawaii	\$7,480	\$138.33	2
6	Massachusetts	\$7,265	\$100.70	19
7	California	\$7,001	\$108.70	13
8	Maryland	\$6,810	\$110.21	11
9	Minnesota	\$6,507	\$112.70	8
10	Vermont	\$6,450	\$119.88	5
11	Maine	\$6,420	\$128.89	4
12	Illinois	\$6,400	\$109.27	12
13	Washington	\$6,155	\$99.02	23
14	Delaware	\$5,859	\$110.61	10
15	Rhode Island	\$5,732	\$104.88	16
16	Colorado	\$5,668	\$93.57	31
17	Nebraska	\$5,652	\$106.16	15
18	Virginia	\$5,597	\$96.12	29
19	Pennsylvania	\$5,554	\$97.86	25
20	Iowa	\$5,434	\$108.52	14
21	Wyoming	\$5,353	\$87.23	41
22	Wisconsin	\$5,369	\$100.73	18
23	Kansas	\$5,210	\$98.71	24
24	Oregon	\$5,202	\$99.76	21
25	New Hampshire	\$5,131	\$81.45	46
26	New Mexico	\$4,997	\$116.86	6
27	Ohio	\$4,857	\$97.52	26
28	Nevada	\$4,800	\$94.06	30
29	Texas	\$4,744	\$89.78	36
30	Indiana	\$4,707	\$96.88	27
31	Alaska	\$4,523	\$73.14	50
32	Montana	\$4,471	\$90.57	35
33	Utah	\$4,467	\$93.17	32
34	South Dakota	\$4,466	\$81.60	45
35	Louisiana	\$4,410	\$92.37	33
36	Arkansas	\$4,336	\$96.53	28
37	Kentucky	\$4,329	\$99.34	22
38	West Virginia	\$4,278	\$100.35	20
39	Michigan	\$4,263	\$87.22	42
40	North Carolina	\$4,209	\$87.94	39
41	Oklahoma	\$4,165	\$86.24	43
42	Arizona	\$4,136	\$88.88	37
43	Georgia	\$4,075	\$84.33	44
44	Idaho	\$4,074	\$91.99	34
45	South Carolina	\$4,057	\$88.79	38
46	Florida	\$4,047	\$76.59	49
47	Mississippi	\$3,970	\$100.90	17
48	Missouri	\$3,967	\$81.23	47
49	Alabama	\$3,756	\$87.41	40
50	Tennessee	\$3,719	\$76.88	48
	Dist. of Columbia	\$12,077	\$145.60	
	United States	\$5,616	\$101.16	

Source: Federation of Tax Administrators

Washington ranks 13th in per capita burden and 23rd in burden per \$1,000 of personal income.

Business Taxes per Employee as a Share of All Taxes and GSP (FY 2021)

TABLE 11

Rank	Business Taxes per Employee	% of Private Sect. GSP	Rank	% Of All Taxes	Rank	
1	North Dakota	\$12,600	8.1%	3	70.9%	1
2	New York	\$12,100	5.6%	11	42.9%	29
3	New Jersey	\$11,000	6.3%	8	44.7%	25
4	Wyoming	\$10,900	6.9%	6	69.3%	2
5	New Mexico	\$10,800	8.6%	1	60.1%	4
6	Vermont	\$10,300	8.4%	2	49.9%	13
7	California	\$10,000	5.1%	19	38.8%	41
7	Hawaii	\$10,000	6.6%	7	38.1%	43
7	Maine	\$10,000	8.0%	4	50.6%	12
10	Delaware	\$9,500	5.1%	19	51.1%	10
10	Washington	\$9,500	4.7%	34	48.4%	16
12	Alaska	\$8,900	5.1%	19	61.6%	3
13	Illinois	\$8,600	5.3%	16	44.3%	27
13	Texas	\$8,600	5.4%	14	59.3%	6
15	Connecticut	\$8,400	4.5%	39	32.6%	49
16	West Virginia	\$8,000	6.2%	9	48.8%	14
17	Colorado	\$7,800	5.0%	24	45.2%	24
17	Mississippi	\$7,800	7.1%	5	50.7%	11
17	Nevada	\$7,800	5.5%	12	52.3%	9
20	Nebraska	\$7,600	5.0%	24	47.9%	18
21	Oregon	\$7,400	5.3%	16	40.4%	37
21	South Dakota	\$7,400	5.1%	19	59.6%	5
23	Rhode Island	\$7,300	5.4%	14	38.5%	42
24	Massachusetts	\$7,200	4.0%	45	36.7%	47
24	Montana	\$7,200	5.9%	10	46.6%	20
24	Pennsylvania	\$7,200	5.0%	24	42.4%	30
24	Virginia	\$7,200	4.9%	30	41.5%	32
28	Iowa	\$7,000	4.9%	30	45.4%	23
28	Louisiana	\$7,000	5.0%	24	48.3%	17
28	Oklahoma	\$7,000	5.5%	12	48.8%	14
31	Florida	\$6,900	5.0%	24	53.0%	8
31	New Hampshire	\$6,900	4.7%	34	47.9%	18
33	Kansas	\$6,700	4.7%	34	41.7%	31
33	Minnesota	\$6,700	4.6%	38	37.0%	45
35	Maryland	\$6,600	4.2%	41	31.3%	50
36	Alabama	\$6,300	5.2%	18	46.1%	21
36	Tennessee	\$6,300	4.7%	34	54.5%	7
38	Kentucky	\$6,200	5.0%	24	44.6%	26
38	South Carolina	\$6,200	4.9%	30	45.5%	22
40	Arkansas	\$6,000	5.1%	19	40.8%	35
40	Idaho	\$6,000	4.9%	30	40.9%	34
42	Wisconsin	\$5,800	4.5%	39	40.5%	36
43	Arizona	\$5,700	4.1%	42	41.0%	33
43	Georgia	\$5,700	3.8%	47	43.2%	28
43	Ohio	\$5,700	4.1%	42	39.8%	38
46	Indiana	\$5,600	4.1%	42	39.1%	40
46	Utah	\$5,600	4.0%	45	37.9%	44
48	North Carolina	\$5,200	3.6%	50	36.8%	46
49	Michigan	\$5,100	3.7%	49	34.7%	48
50	Missouri	\$4,800	3.8%	47	39.8%	38
	Dist. of Columbia	\$9,800	5.0%		54.3%	
	United States	\$7,800	4.9%		43.6%	

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

Washington ranks 34th in business taxes as a share of private sector GSP, 16th in the share of taxes paid by business and 10th in business taxes per employee.

Gas Tax (January 2022)

Rank	Total Tax (cents/gal)	Excise Tax (cents/gal)	Other State Taxes (in cents)
1 California	68.15	51.10	17.05
2 Illinois	59.60	39.20	20.40
3 Pennsylvania	58.70	0.00	58.70
4 Hawaii	51.69	16.00	35.69
5 New Jersey	50.70	10.50	40.20
6 Nevada	50.48	23.00	27.48
7 Indiana	49.79	32.00	17.79
8 Washington	49.40	49.40	0.00
9 New York	48.22	8.05	40.17
10 Michigan	45.17	27.17	18.00
11 Florida	43.55	4.00	39.55
12 Oregon	38.83	36.00	2.83
13 North Carolina	38.75	38.50	0.25
14 Ohio	38.51	38.50	0.01
15 Georgia	37.55	28.70	8.85
16 Maryland	36.10	0.00	9.00
17 Connecticut	35.75	25.00	10.75
18 West Virginia	35.70	20.50	15.20
19 Rhode Island	35.00	34.00	1.00
20 Virginia	34.40	26.20	8.20
21 Montana	33.25	32.50	0.75
22 Idaho	33.00	32.00	1.00
23 Wisconsin	32.90	30.90	2.00
24 Vermont	32.14	12.10	20.04
25 Utah	31.91	31.90	0.01
26 Alabama	31.31	28.00	3.31
27 Minnesota	30.60	28.50	2.10
28 Maine	30.01	30.00	0.01
29 Iowa	30.00	30.00	0.00
30 South Dakota	30.00	28.00	2.00
31 Tennessee	27.40	26.00	1.40
32 South Carolina	26.75	26.00	0.75
33 Massachusetts	26.54	24.00	2.54
34 Kentucky	26.00	24.60	1.40
35 Nebraska	25.70	24.80	0.90
36 Arkansas	24.80	24.50	0.30
37 Kansas	24.03	24.00	0.03
38 Wyoming	24.00	23.00	1.00
39 New Hampshire	23.83	22.20	1.63
40 Delaware	23.00	23.00	0.00
41 North Dakota	23.00	23.00	0.00
42 Colorado	22.00	22.00	0.00
43 Louisiana	20.01	20.00	0.01
44 Oklahoma	20.00	19.00	1.00
45 Texas	20.00	20.00	0.00
46 Missouri	19.92	19.50	0.42
47 Arizona	19.00	18.00	1.00
48 New Mexico	18.88	17.00	1.88
49 Mississippi	18.79	18.00	0.79
50 Alaska	15.13	8.95	6.18
Dist. of Columbia	33.80	23.50	10.30
United States	38.69	26.16	12.53

TABLE 12

Source: American Petroleum Institute

Washington state's gas tax, 49.4 cents/gallon, is unchanged from last year.

CNBC Top States for Business Rankings (July 2022)

TABLE 13

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

Source: CNBC

Washington state ranked second overall in CNBC's ranking of Top States for Business. Technology & Innovation was the state's best subcategory.

Effective Property Tax Rate on a Primary Residence in the State's Largest City *(Payable 2021)*

TABLE 14

Rank	Effective Tax Rate	2021 Median Home Value	Tax on Median	Rank	
1	Detroit, MI	3.265%	\$62,338	\$2,035	41
2	Newark, NJ	3.227%	\$282,625	\$9,119	2
3	Portland, OR	2.620%	\$468,929	\$12,287	1
4	Milwaukee, WI	2.476%	\$144,033	\$3,566	15
5	Bridgeport, CT	2.263%	\$199,519	\$4,515	7
6	Des Moines, IA	2.262%	\$155,021	\$3,507	17
7	Baltimore, MD	2.217%	\$185,671	\$4,117	11
8	Omaha, NE	1.990%	\$185,165	\$3,684	13
9	Houston, TX	1.689%	\$209,479	\$3,539	16
10	Columbus, OH	1.660%	\$180,796	\$3,001	24
11	Burlington, VT	1.617%	\$286,696	\$4,635	6
12	Chicago, IL	1.566%	\$282,044	\$4,417	8
13	Sioux Falls, SD	1.520%	\$223,515	\$3,398	21
14	Wilmington, DE	1.365%	\$181,397	\$2,476	32
15	Louisville, KY	1.331%	\$182,310	\$2,426	34
16	Anchorage, AK	1.324%	\$322,320	\$4,268	9
17	Kansas City, MO	1.322%	\$176,419	\$2,333	35
18	Manchester, NH	1.298%	\$268,697	\$3,487	18
19	Albuquerque, NM	1.278%	\$220,113	\$2,814	25
20	Jacksonville, FL	1.270%	\$213,596	\$2,712	28
21	Providence, RI	1.254%	\$253,293	\$3,176	23
22	Minneapolis, MN	1.235%	\$301,189	\$3,720	12
23	Oklahoma City, OK	1.226%	\$171,900	\$2,108	40
24	Jackson, MS	1.221%	\$96,003	\$1,172	48
25	Portland, ME	1.207%	\$351,702	\$4,244	10
26	New York City, NY	1.198%	\$709,745	\$8,501	3
27	Phoenix, AZ	1.197%	\$290,041	\$3,473	19
28	Wichita, KS	1.195%	\$149,397	\$1,786	46
29	Fargo, ND	1.190%	\$236,569	\$2,814	25
30	Los Angeles, CA	1.164%	\$727,737	\$8,470	4
31	Indianapolis, IN	1.146%	\$162,871	\$1,867	45
32	Las Vegas, NV	1.134%	\$320,531	\$3,636	14
33	Little Rock, AR	1.117%	\$178,760	\$1,997	42
34	New Orleans, LA	0.997%	\$245,582	\$2,448	33
35	Philadelphia, PA	0.980%	\$193,853	\$1,899	43
36	Atlanta, GA	0.895%	\$388,082	\$3,473	19
37	Virginia Beach, VA	0.888%	\$312,918	\$2,780	27
38	Billings, MT	0.882%	\$250,134	\$2,207	38
39	Charlotte, NC	0.854%	\$270,499	\$2,310	36
40	Nashville, TN	0.822%	\$304,517	\$2,503	30
41	Seattle, WA	0.806%	\$830,125	\$6,694	5
42	Birmingham, AL	0.670%	\$104,125	\$698	50
43	Cheyenne, WY	0.647%	\$215,576	\$1,396	47
44	Boise, ID	0.643%	\$353,783	\$2,273	37
45	Salt Lake City, UT	0.637%	\$413,232	\$2,632	29
46	Charleston, WV	0.594%	\$130,500	\$775	49
47	Denver, CO	0.531%	\$471,429	\$2,503	30
48	Boston, MA	0.508%	\$658,754	\$3,346	22
49	Charleston, SC	0.493%	\$383,216	\$1,888	44
50	Honolulu, HI	0.300%	\$716,267	\$2,149	39
	Washington, DC	0.735%	\$672,700	\$4,943	
	U.S. Average	1.293%	\$299,916	\$3,455	

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

Seattle ranked only 41st in the effective tax rate (ETR, the tax levied on a property divided by its market value) on residential property. Because of high house prices, however, the city ranked fifth highest in the amount of tax on the average house.

Effective Property Tax Rate on a Commercial Property* in the State's Largest City (Payable 2021)

TABLE 15

Rank	Effective Tax Rate	Net Tax
1	Detroit, MI	4.212% \$1,263,712
2	Chicago, IL	3.783% \$1,135,009
3	Providence, RI	3.532% \$1,059,609
4	Des Moines, IA	3.134% \$940,228
5	Kansas City, MO	2.842% \$852,747
6	Indianapolis, IN	2.816% \$844,796
7	Baltimore, MD	2.805% \$841,536
8	Jackson, MS	2.732% \$819,560
9	Newark, NJ	2.689% \$806,637
10	Phoenix, AZ	2.656% \$796,807
11	Milwaukee, WI	2.655% \$796,456
12	Minneapolis, MN	2.637% \$791,218
13	Bridgeport, CT	2.636% \$790,714
14	Portland, OR	2.620% \$786,064
15	Wichita, KS	2.541% \$762,182
16	Houston, TX	2.203% \$660,917
17	Denver, CO	2.119% \$635,814
18	Omaha, NE	2.028% \$608,378
19	New Orleans, LA	2.025% \$607,374
20	Philadelphia, PA	2.000% \$600,023
21	Burlington, VT	1.901% \$570,337
22	Charleston, WV	1.875% \$562,513
23	Boston, MA	1.862% \$558,513
24	Columbus, OH	1.859% \$557,703
25	Charleston, SC	1.781% \$534,315
26	Anchorage, AK	1.636% \$490,685
27	Jacksonville, FL	1.610% \$483,022
28	Atlanta, GA	1.533% \$459,991
29	Albuquerque, NM	1.498% \$449,334
30	Louisville, KY	1.449% \$434,835
31	Little Rock, AR	1.398% \$419,475
32	Sioux Falls, SD	1.378% \$413,437
33	Oklahoma City, OK	1.349% \$404,594
34	New York City, NY	1.344% \$403,313
35	Portland, ME	1.299% \$389,700
36	Nashville, TN	1.260% \$378,120
37	Wilmington, DE	1.251% \$375,430
38	Billings, MT	1.199% \$359,617
39	Los Angeles, CA	1.175% \$352,562
40	Honolulu, HI	1.157% \$347,200
41	Las Vegas, NV	1.131% \$339,294
42	Salt Lake City, UT	1.108% \$332,265
43	Manchester, NH	1.081% \$324,428
44	Fargo, ND	1.066% \$319,876
45	Boise, ID	1.056% \$316,825
46	Virginia Beach, VA	1.016% \$304,780
47	Birmingham, AL	0.882% \$264,734
48	Charlotte, NC	0.872% \$261,732
49	Seattle, WA	0.818% \$245,443
50	Cheyenne, WY	0.693% \$207,887
	Washington, DC	1.935% \$580,468
	U.S. Average	1.900% \$569,930
	* \$25 million, land and structures; \$5 million, fixtures	

Source: Minnesota Taxpayers Association/Lincoln Institute of Land Policy

In 2021 Seattle's ETR for commercial properties ranked 49th.

Effective Property Tax Rate on an Industrial Property* in the State's Largest City (Payable 2021)

TABLE 16

Rank	Effective Tax Rate	Net Tax	
1	Jackson, MS	2.794%	\$1,396,817
2	Charlotte, NC	2.564%	\$1,282,037
3	Cheyenne, WY	2.445%	\$1,222,400
4	Houston, TX	2.438%	\$1,218,817
5	Philadelphia, PA	2.291%	\$1,145,320
6	Portland, OR	2.267%	\$1,133,576
7	Jacksonville, FL	2.252%	\$1,126,001
8	Atlanta, GA	2.173%	\$1,086,512
9	Newark, NJ	2.096%	\$1,048,085
10	Des Moines, IA	2.078%	\$1,039,224
11	Virginia Beach, VA	1.875%	\$937,521
12	Omaha, NE	1.840%	\$920,109
13	Chicago, IL	1.808%	\$904,196
14	Anchorage, AK	1.702%	\$851,085
14	Birmingham, AL	1.702%	\$850,980
16	Las Vegas, NV	1.662%	\$830,790
17	Louisville, KY	1.613%	\$806,637
18	Indianapolis, IN	1.582%	\$791,218
19	Wichita, KS	1.460%	\$730,078
20	New York City, NY	1.457%	\$728,269
21	Boise, ID	1.429%	\$714,676
22	Burlington, VT	1.410%	\$704,991
23	Fargo, ND	1.403%	\$701,738
24	Baltimore, MD	1.399%	\$699,475
25	Columbus, OH	1.379%	\$689,593
26	Salt Lake City, UT	1.304%	\$651,917
27	Bridgeport, CT	1.302%	\$651,030
28	Manchester, NH	1.211%	\$605,421
29	Oklahoma City, OK	1.200%	\$600,023
30	Albuquerque, NM	1.162%	\$581,088
31	Portland, ME	1.151%	\$575,400
32	Honolulu, HI	1.117%	\$558,513
33	New Orleans, LA	1.111%	\$555,255
34	Kansas City, MO	1.109%	\$554,312
35	Billings, MT	0.940%	\$470,083
36	Little Rock, AR	0.908%	\$454,031
37	Providence, RI	0.897%	\$448,645
38	Charleston, WV	0.852%	\$426,161
39	Phoenix, AZ	0.827%	\$413,437
40	Denver, CO	0.816%	\$407,860
41	Boston, MA	0.751%	\$375,430
42	Minneapolis, MN	0.716%	\$358,232
43	Detroit, MI	0.714%	\$357,225
44	Charleston, SC	0.694%	\$347,200
45	Wilmington, DE	0.682%	\$341,083
46	Sioux Falls, SD	0.666%	\$333,155
47	Los Angeles, CA	0.649%	\$324,428
48	Nashville, TN	0.640%	\$319,876
49	Milwaukee, WI	0.538%	\$268,875
50	Seattle, WA	0.530%	\$264,780
	Washington, DC	1.841%	\$920,468
	U.S. Average	1.400%	\$699,777

Source: Minnesota Taxpayers Association / Lincoln Institute of Land Policy

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

In 2021 Seattle's ETR for industrial properties ranked 50th.

State and Local Government Employment (March 2021)

TABLE 17

Rank	FTE's/1,000 Residents	2020 Annual Payroll/FTE	Rank	
1	Wyoming	86.3	\$58,391	29
2	Alaska	68.7	\$72,188	8
3	Kansas	67.8	\$53,090	40
4	Nebraska	63.6	\$59,050	27
5	North Dakota	62.5	\$58,579	28
6	Mississippi	60.7	\$46,657	50
7	New York	59.4	\$78,452	3
8	Iowa	58.7	\$60,946	25
9	Vermont	57.6	\$66,148	16
10	New Mexico	56.7	\$55,077	34
11	Alabama	56.3	\$53,096	39
12	Louisiana	56.1	\$49,412	48
13	West Virginia	55.2	\$49,762	46
14	Arkansas	54.7	\$48,221	49
15	Montana	53.9	\$53,756	37
16	Colorado	53.4	\$65,480	17
17	South Dakota	52.6	\$52,927	42
18	South Carolina	52.3	\$52,966	41
19	Minnesota	52.3	\$68,053	12
20	Kentucky	52.1	\$49,614	47
21	Texas	51.9	\$57,337	30
22	North Carolina	51.8	\$57,226	32
23	Oklahoma	51.4	\$50,847	44
24	Virginia	51.4	\$61,251	22
25	Maine	51.1	\$54,615	35
26	Hawaii	50.9	\$67,967	13
27	Maryland	50.1	\$71,031	11
28	Missouri	50.0	\$50,775	45
29	Delaware	50.0	\$62,742	19
30	Washington	49.9	\$84,317	2
31	New Jersey	49.8	\$77,586	4
32	Connecticut	49.2	\$73,609	7
33	Utah	49.1	\$62,386	21
34	Oregon	48.9	\$72,148	9
35	New Hampshire	48.7	\$59,439	26
36	Ohio	47.7	\$61,093	24
37	Indiana	47.5	\$53,360	38
38	Tennessee	47.4	\$52,107	43
39	Illinois	47.3	\$71,165	10
40	Georgia	47.3	\$55,146	33
41	Massachusetts	47.2	\$75,302	5
42	Wisconsin	47.1	\$62,523	20
43	California	46.7	\$89,936	1
44	Idaho	45.4	\$54,263	36
45	Rhode Island	42.6	\$74,031	6
46	Pennsylvania	41.8	\$66,844	15
47	Michigan	41.8	\$65,163	18
48	Florida	40.9	\$57,296	31
49	Arizona	38.4	\$61,209	23
50	Nevada	36.2	\$67,965	14
	Dist. of Columbia	75.7	\$90,381	
	United States	49.4	\$65,695	

Source: U.S. Census Bureau

Washington ranks 30th in the number of full-time equivalent state and local government employees per capita. The state ranks second in the average salary of these employees.

State and Local FTE Average Annual Pay (March 2021)

TABLE 18

Rank	State Avg FTE Salary	Local Avg FTE Salary	Rank	
1	California	\$78,072	\$88,754	1
2	New York	\$73,396	\$77,823	4
3	New Jersey	\$71,406	\$76,960	5
4	Massachusetts	\$69,758	\$72,618	7
5	Connecticut	\$67,120	\$69,819	10
6	Washington	\$65,778	\$86,399	2
7	Alaska	\$65,404	\$71,396	8
8	Vermont	\$65,353	\$59,803	19
9	Illinois	\$64,862	\$69,092	12
10	Rhode Island	\$64,389	\$70,868	9
11	Pennsylvania	\$63,620	\$63,188	15
12	Oregon	\$62,943	\$69,602	11
13	Minnesota	\$62,740	\$64,354	14
14	Michigan	\$62,325	\$59,069	22
15	Maryland	\$61,227	\$72,710	6
16	Colorado	\$59,651	\$63,084	16
17	Texas	\$58,735	\$54,551	31
18	Nevada	\$56,519	\$67,465	13
19	Hawaii	\$55,886	\$78,475	3
20	Iowa	\$55,651	\$55,740	29
21	North Carolina	\$55,527	\$54,211	32
22	Virginia	\$54,958	\$57,869	25
23	New Mexico	\$54,243	\$50,444	38
24	Delaware	\$54,130	\$61,952	17
25	Idaho	\$54,101	\$49,385	44
26	Utah	\$53,224	\$57,938	24
27	New Hampshire	\$52,354	\$56,234	28
28	Ohio	\$52,322	\$58,893	23
29	Wisconsin	\$52,286	\$59,076	21
30	Wyoming	\$51,935	\$57,481	26
31	Kansas	\$51,235	\$49,583	43
32	Arizona	\$50,441	\$60,502	18
33	Florida	\$49,968	\$57,072	27
34	Arkansas	\$49,821	\$43,765	49
35	Kentucky	\$49,679	\$45,813	47
36	Tennessee	\$49,679	\$49,796	41
37	Alabama	\$49,535	\$49,597	42
38	North Dakota	\$49,211	\$55,473	30
39	South Carolina	\$48,974	\$51,544	36
40	Nebraska	\$48,949	\$59,719	20
41	Maine	\$48,612	\$52,132	35
42	Louisiana	\$48,348	\$46,490	46
43	Georgia	\$48,264	\$53,080	33
44	Mississippi	\$47,723	\$43,516	50
45	West Virginia	\$47,360	\$45,475	48
46	Oklahoma	\$46,019	\$48,306	45
47	Indiana	\$45,889	\$50,950	37
48	South Dakota	\$45,876	\$50,186	39
49	Montana	\$45,739	\$52,327	34
50	Missouri	\$44,048	\$50,162	40
	Dist. of Columbia		\$90,381	
	United States	\$59,064	\$63,823	

Source: U.S. Census Bureau

From 2020 to 2021, Washington's rank dropped from fifth to sixth for average state employee salary. Washington continued to have the second highest average local employee salary.

High Tech Employment and Wages (2021)

TABLE 19

Rank	State	Net Tech Employment	Share of Total Employment	Rank	Median Wage \$	Rank
1	California	1,411,447	7.8%	5	\$116,729	2
2	Texas	790,981	5.9%	14	\$91,885	15
3	New York	506,529	5.5%	16	\$98,956	9
4	Florida	446,266	4.8%	24	\$79,397	31
5	Virginia	351,449	8.7%	2	\$105,412	4
6	Washington	333,391	9.4%	1	\$124,653	1
7	Illinois	318,662	5.4%	19	\$93,724	13
8	Massachusetts	307,926	8.6%	3	\$105,721	3
9	Pennsylvania	285,376	4.8%	24	\$85,900	20
10	Georgia	281,666	6.0%	13	\$92,001	14
11	North Carolina	274,167	5.8%	15	\$89,449	18
12	Ohio	252,910	4.6%	27	\$83,248	22
13	New Jersey	251,437	6.2%	10	\$104,692	6
14	Colorado	236,158	8.3%	4	\$99,300	7
15	Maryland	211,435	7.8%	5	\$105,280	5
16	Arizona	192,768	6.2%	10	\$86,201	19
17	Michigan	190,133	4.4%	29	\$81,122	27
18	Minnesota	181,825	6.2%	10	\$94,715	11
19	Missouri	153,517	5.3%	20	\$80,852	29
20	Wisconsin	137,887	4.7%	26	\$80,041	30
21	Oregon	127,790	6.3%	9	\$90,639	17
22	Tennessee	116,384	3.6%	35	\$75,065	37
23	Utah	113,646	6.9%	8	\$82,534	24
24	Indiana	112,567	3.6%	35	\$76,254	35
25	Connecticut	92,420	5.5%	16	\$95,971	10
26	Alabama	83,860	4.1%	31	\$82,811	23
27	South Carolina	81,755	3.7%	34	\$73,885	39
28	Kansas	65,750	4.6%	27	\$74,262	38
29	Iowa	65,613	4.1%	31	\$81,898	26
30	Kentucky	64,672	3.3%	38	\$71,743	42
31	Oklahoma	56,315	3.3%	39	\$73,140	40
32	New Hampshire	54,284	7.8%	5	\$94,358	12
33	Nebraska	50,330	4.9%	23	\$81,095	28
34	Louisiana	45,705	2.4%	47	\$69,617	45
35	Nevada	43,978	3.2%	41	\$75,964	36
36	Arkansas	38,826	3.0%	44	\$71,712	43
37	Idaho	36,696	4.3%	30	\$72,775	41
38	New Mexico	32,667	3.9%	33	\$76,851	34
39	Mississippi	27,124	2.3%	48	\$66,397	49
40	Rhode Island	26,635	5.5%	16	\$90,765	16
41	Maine	23,275	3.5%	37	\$78,318	32
42	Delaware	23,191	5.1%	21	\$99,067	8
43	West Virginia	19,426	2.8%	46	\$69,467	46
44	Hawaii	18,791	3.1%	42	\$81,625	26
45	Vermont	15,961	5.0%	22	\$76,943	33
46	Montana	15,388	2.9%	45	\$67,293	47
47	South Dakota	15,228	3.3%	38	\$67,233	48
48	North Dakota	12,264	2.0%	50	\$71,429	44
49	Alaska	10,011	3.1%	42	\$85,061	21
50	Wyoming	5,937	2.1%	49	\$64,075	50
	Dist. of Columbia	67,454	9.2%		\$117,329	
	United States	8,679,198	5.7%		\$94,058	

Source: CompTIA: Cyberstates 2021 Report

In 2021 Washington moved from second to first in high-tech industries' share of total employment and continued to rank first in median high-tech wage.

Wages and Productivity of Production Workers in Manufacturing (2020)

Rank	Wages Per Hour	Value Added Per Hour	Rank	
1	Wyoming	\$33.11	\$223.59	2
2	Connecticut	\$32.38	\$196.77	7
3	Louisiana	\$31.81	\$231.55	1
4	Washington	\$30.80	\$115.32	47
5	West Virginia	\$29.89	\$168.71	15
6	Nevada	\$29.13	\$155.61	22
7	Oregon	\$28.40	\$142.82	29
8	Massachusetts	\$28.39	\$181.17	10
9	Idaho	\$27.99	\$125.11	44
10	Colorado	\$27.92	\$149.92	25
11	Maryland	\$27.91	\$199.24	5
12	Maine	\$27.66	\$132.60	39
13	New York	\$27.61	\$163.31	17
14	California	\$27.56	\$201.11	4
15	Missouri	\$27.23	\$160.91	18
16	New Jersey	\$27.11	\$171.91	12
17	Kentucky	\$26.97	\$140.79	33
18	Texas	\$26.97	\$203.31	3
19	Kansas	\$26.60	\$129.72	41
20	Montana	\$26.60	\$198.22	6
21	Minnesota	\$26.54	\$142.16	30
22	Rhode Island	\$26.50	\$141.76	31
23	Arizona	\$26.47	\$188.87	8
24	Michigan	\$26.41	\$127.99	42
25	Ohio	\$26.37	\$136.55	35
26	Virginia	\$26.30	\$185.93	9
27	Indiana	\$26.30	\$137.43	34
28	Oklahoma	\$26.30	\$135.98	37
29	Pennsylvania	\$26.25	\$151.76	24
30	New Hampshire	\$26.17	\$136.05	36
31	Iowa	\$26.06	\$160.18	20
32	New Mexico	\$26.00	\$168.82	14
33	South Carolina	\$25.96	\$164.33	16
34	Illinois	\$25.95	\$144.65	27
35	Utah	\$25.79	\$156.31	21
36	Wisconsin	\$25.48	\$125.87	43
37	Hawaii	\$25.42	\$134.77	38
38	North Dakota	\$25.29	\$160.68	19
39	Tennessee	\$25.01	\$154.06	23
40	Florida	\$24.99	\$149.56	26
41	Vermont	\$24.99	\$122.50	45
42	Alabama	\$24.71	\$130.21	40
43	Delaware	\$24.16	\$170.58	13
44	Alaska	\$24.15	\$90.06	50
45	South Dakota	\$23.88	\$104.05	49
46	Georgia	\$23.81	\$144.10	28
47	North Carolina	\$23.71	\$172.58	11
48	Nebraska	\$23.43	\$141.36	32
49	Mississippi	\$22.75	\$118.08	46
50	Arkansas	\$22.74	\$112.64	48
	Dist. of Columbia	\$27.57	\$130.20	
	United States	\$26.42	\$156.84	

TABLE 20

Source: U.S. Census Bureau

In 2020 Washington ranked fourth in wages per hour for production workers in manufacturing.

Annual Average Investment Per Employee in Manufacturing (2020)

TABLE 21

Rank	State	\$/Employee	Employees	Machinery and Equipment Expenditures (thousands)
1	North Dakota	\$38,645	25,429	\$982,700
2	Louisiana	\$34,936	114,449	\$3,998,370
3	New Mexico	\$28,630	23,326	\$667,827
4	Arizona	\$20,254	146,842	\$2,974,138
5	Texas	\$18,540	768,509	\$14,248,489
6	Wyoming	\$17,048	9,444	\$161,001
7	Alabama	\$16,541	254,749	\$4,213,737
8	South Carolina	\$15,023	228,787	\$3,437,008
9	Kentucky	\$13,911	226,647	\$3,152,810
10	Idaho	\$13,394	58,528	\$783,927
11	Georgia	\$13,263	360,686	\$4,783,628
12	Arkansas	\$13,058	154,593	\$2,018,678
13	Montana	\$13,050	17,524	\$228,688
14	Oregon	\$12,095	182,759	\$2,210,408
15	Oklahoma	\$11,986	121,627	\$1,457,790
16	Mississippi	\$11,605	136,210	\$1,580,726
17	Maryland	\$11,560	95,612	\$1,105,258
18	West Virginia	\$11,499	45,968	\$528,577
19	Kansas	\$11,359	156,329	\$1,775,705
20	Indiana	\$11,294	484,739	\$5,474,795
21	Tennessee	\$10,994	323,497	\$3,556,445
22	Iowa	\$10,858	208,448	\$2,263,424
23	Delaware	\$10,673	26,948	\$287,615
24	Wisconsin	\$10,658	453,794	\$4,836,325
25	Ohio	\$10,623	644,274	\$6,844,083
26	Illinois	\$9,999	513,220	\$5,131,542
27	Nevada	\$9,985	45,767	\$456,962
28	Minnesota	\$9,933	301,734	\$2,997,198
29	New Jersey	\$9,794	212,835	\$2,084,404
30	California	\$9,738	1,097,427	\$10,686,816
31	North Carolina	\$9,705	414,423	\$4,022,178
32	Florida	\$9,654	297,380	\$2,870,799
33	Nebraska	\$9,374	95,750	\$897,563
34	Virginia	\$9,307	228,452	\$2,126,140
35	Utah	\$9,243	125,864	\$1,163,405
36	Washington	\$8,821	257,019	\$2,267,119
37	Colorado	\$8,624	122,353	\$1,055,218
38	Michigan	\$8,523	564,121	\$4,808,279
39	Missouri	\$8,501	263,007	\$2,235,883
40	Maine	\$8,243	49,473	\$407,803
41	Rhode Island	\$8,230	36,273	\$298,515
42	Pennsylvania	\$8,152	521,337	\$4,249,720
43	Massachusetts	\$8,108	240,693	\$1,951,593
44	Connecticut	\$8,045	152,586	\$1,227,518
45	New York	\$7,773	382,628	\$2,974,357
46	South Dakota	\$7,288	44,022	\$320,842
47	Vermont	\$6,550	29,723	\$194,677
48	New Hampshire	\$6,353	63,585	\$403,963
	Alaska	N/A	11,605	N/A
	Hawaii	N/A	10,365	N/A
	Dist. of Columbia	N/A	1,231	N/A
	United States	\$11,334	11,329,390	\$128,404,646

Source: U.S. Census Bureau

Washington manufacturers invested \$8,821 per employee in 2020.

Union Members as a Share of Employment (2021)

Rank	2021 Percent	2020 Percent	2020 Rank
1 South Carolina	1.7%	2.9%	1
2 North Carolina	2.6%	3.1%	2
3 Utah	3.5%	3.7%	3
4 Texas	3.8%	4.9%	9
5 Arkansas	3.9%	4.7%	8
6 South Dakota	4.0%	4.3%	4
7 Idaho	4.7%	5.6%	11
8 Louisiana	4.7%	5.9%	12
9 Virginia	4.8%	4.4%	6
10 Georgia	4.8%	4.6%	7
11 Florida	5.2%	6.4%	15
12 Tennessee	5.2%	4.4%	5
13 Arizona	5.4%	5.3%	10
14 North Dakota	5.4%	6.2%	14
15 Mississippi	5.5%	7.1%	17
16 Oklahoma	5.6%	6.0%	13
17 Wyoming	5.7%	7.6%	21
18 Alabama	5.9%	8.0%	22
19 Colorado	6.5%	7.4%	19
20 Iowa	6.5%	6.6%	16
21 Nebraska	6.8%	9.6%	27
22 Kentucky	7.2%	7.5%	20
23 New Mexico	7.5%	7.1%	18
24 Oregon	7.8%	16.2%	44
25 Wisconsin	7.9%	8.7%	24
26 Indiana	9.0%	8.3%	23
27 Missouri	9.0%	9.4%	26
28 Kansas	9.2%	8.9%	25
29 West Virginia	9.6%	10.7%	30
30 Delaware	9.7%	9.7%	28
31 New Hampshire	10.1%	9.8%	29
32 Maryland	11.0%	13.1%	34
33 Montana	11.2%	12.0%	33
34 Ohio	12.0%	13.2%	35
35 Nevada	12.2%	13.4%	36
36 Vermont	12.3%	11.8%	31
37 Maine	12.4%	14.7%	39
38 Massachusetts	12.6%	12.0%	32
39 Pennsylvania	12.9%	13.5%	37
40 Michigan	13.3%	15.2%	40
41 Illinois	13.9%	14.3%	38
42 Connecticut	14.6%	17.1%	45
43 Rhode Island	15.7%	17.8%	48
44 Alaska	15.8%	17.7%	47
45 California	15.9%	16.2%	43
46 Minnesota	16.0%	15.8%	41
47 New Jersey	16.2%	16.1%	42
48 Washington	19.0%	17.4%	46
49 New York	22.2%	22.0%	49
50 Hawaii	22.4%	23.7%	50
Dist. of Columbia	8.9%	8.6%	
United States	10.3%	10.8%	

TABLE 22

Source: U.S. Bureau of Labor Statistics

Union membership rose 19.0% of employment in 2021 from 17.4% in 2020.

Union Membership – Public vs. Private (2021)

TABLE 23

Rank	Public Percent	Private Percent	Rank
1 Connecticut	68.3%	7.3%	13
2 New York	66.7%	13.1%	2
3 Rhode Island	62.4%	8.7%	9
4 New Jersey	59.3%	9.0%	7
5 Oregon	57.7%	9.4%	4
6 Minnesota	54.7%	9.0%	8
7 California	54.5%	9.3%	5
8 Pennsylvania	53.3%	7.3%	14
9 Washington	52.7%	10.9%	3
10 Massachusetts	51.3%	7.2%	15
11 Illinois	48.7%	8.6%	10
12 New Hampshire	47.0%	4.3%	28
13 Hawaii	46.5%	14.5%	1
14 Maine	45.3%	5.9%	25
15 Ohio	45.3%	6.5%	18
16 Michigan	45.1%	9.1%	6
17 Nevada	40.1%	8.3%	11
18 Vermont	39.9%	6.0%	24
19 Alaska	37.9%	7.5%	12
20 Montana	32.3%	6.3%	20
21 Delaware	29.6%	6.0%	23
22 Maryland	28.4%	5.5%	27
23 Indiana	27.5%	6.2%	21
24 Missouri	23.4%	6.6%	17
25 West Virginia	23.2%	6.1%	22
26 Nebraska	22.9%	4.1%	34
27 Florida	22.5%	2.8%	43
28 Wisconsin	21.5%	5.7%	26
29 Arizona	20.7%	3.0%	37
30 Iowa	20.1%	4.1%	31
31 Kansas	20.0%	6.9%	16
32 Oklahoma	19.9%	2.7%	44
33 Colorado	18.2%	4.1%	32
34 Tennessee	18.1%	3.0%	39
35 New Mexico	17.3%	4.2%	29
36 North Dakota	16.9%	3.0%	40
37 Alabama	15.7%	4.0%	35
38 Georgia	15.4%	2.8%	42
39 Idaho	14.7%	3.0%	38
40 Texas	13.4%	2.2%	47
41 Utah	13.3%	1.7%	48
42 Louisiana	13.2%	2.9%	41
43 Virginia	12.5%	2.4%	46
44 Kentucky	12.2%	6.3%	19
45 Mississippi	12.1%	4.1%	33
46 South Dakota	12.1%	2.5%	45
47 Wyoming	10.3%	4.1%	30
48 North Carolina	9.1%	1.5%	49
49 Arkansas	7.0%	3.3%	36
50 South Carolina	4.6%	1.1%	50
Dist. of Columbia	19.4%	5.0%	
United States	33.9%	6.1%	

Source: Barry T. Hirsch and David A. Macpherson

Public sector union membership is much greater than private sector union membership in every state.

Unemployment Insurance Taxes (2021)

Rank		Tax Paid as % of Total Wages	Avg. Amount Per Employee	Rank
1	Oregon	1.29%	\$800	2
2	Alaska	1.22%	\$706	3
3	Rhode Island	1.05%	\$659	4
4	Hawaii	1.01%	\$596	5
4	Wyoming	1.01%	\$561	8
6	Nevada	0.93%	\$527	11
7	West Virginia	0.75%	\$372	15
8	Delaware	0.74%	\$506	12
8	Montana	0.74%	\$288	23
8	New Jersey	0.74%	\$559	9
11	Pennsylvania	0.67%	\$437	13
12	Connecticut	0.66%	\$557	10
12	Iowa	0.66%	\$356	17
14	Massachusetts	0.65%	\$596	5
15	Maryland	0.62%	\$207	33
16	New York	0.59%	\$594	7
17	Maine	0.58%	\$323	21
18	Washington	0.57%	\$878	1
19	Michigan	0.56%	\$349	18
20	Vermont	0.53%	\$282	24
21	Kansas	0.52%	\$264	25
21	Oklahoma	0.52%	\$246	28
23	Minnesota	0.51%	\$325	20
24	Ohio	0.48%	\$299	22
25	Illinois	0.47%	\$344	19
26	Kentucky	0.44%	\$236	30
27	Colorado	0.43%	\$358	16
28	California	0.42%	\$399	14
29	Idaho	0.41%	\$223	31
30	New Hampshire	0.39%	\$161	37
30	New Mexico	0.39%	\$248	27
32	Wisconsin	0.38%	\$210	32
33	Arizona	0.35%	\$200	34
33	Indiana	0.35%	\$187	35
33	North Dakota	0.35%	\$250	26
33	Texas	0.35%	\$239	29
37	Alabama	0.32%	\$149	39
38	Arkansas	0.29%	\$112	45
39	Utah	0.28%	\$144	40
40	South Carolina	0.27%	\$128	43
41	Georgia	0.25%	\$182	36
41	Louisiana	0.25%	\$135	42
41	Missouri	0.25%	\$143	41
41	North Carolina	0.25%	\$158	38
45	Virginia	0.20%	\$113	44
46	South Dakota	0.19%	\$91	47
47	Nebraska	0.18%	\$95	46
48	Mississippi	0.16%	\$68	49
48	Tennessee	0.16%	\$78	48
50	Florida	0.12%	\$66	50
	Dist. of Columbia	0.28%	\$250	

TABLE 24

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

In 2021 Washington had the highest average UI tax per employee, \$878.

Regular Unemployment Insurance Payments

(2nd Quarter 2022)

TABLE 25

Rank		Avg. Weekly Benefit Amount	Avg. Duration (weeks)	Rank
1	Massachusetts	\$614.65	17.4	13
2	Washington	\$588.57	15.1	26
3	Hawaii	\$540.90	17.4	12
4	New Jersey	\$534.15	21.3	3
5	Minnesota	\$518.36	17.1	14
6	North Dakota	\$500.12	12.9	36
7	Utah	\$489.43	11.6	46
8	Oregon	\$473.61	15.5	23
9	Iowa	\$471.29	11.8	43
10	Colorado	\$466.61	18.9	7
11	Montana	\$458.87	12.0	41
12	Illinois	\$446.37	18.4	8
13	Texas	\$445.28	14.9	28
14	Pennsylvania	\$436.12	17.0	15
15	Wyoming	\$434.30	12.7	38
16	Connecticut	\$433.98	15.4	25
17	Kansas	\$427.38	14.4	31
18	Rhode Island	\$425.45	14.8	29
19	Vermont	\$421.80	13.4	35
20	Ohio	\$418.74	14.6	30
21	Maine	\$408.26	15.4	24
22	South Dakota	\$401.26	13.6	33
23	New York	\$397.98	22.6	1
24	Idaho	\$392.92	9.2	48
25	New Mexico	\$389.57	17.8	11
26	Kentucky	\$389.44	21.9	2
27	Nevada	\$388.16	18.4	8
28	Nebraska	\$375.89	12.9	37
29	Maryland	\$364.21	19.1	6
30	Oklahoma	\$360.74	18.1	10
31	Michigan	\$356.57	12.5	39
32	California	\$339.57	19.5	5
33	New Hampshire	\$338.14	11.8	42
34	Virginia	\$332.60	7.0	50
35	Wisconsin	\$329.72	16.0	20
36	Georgia	\$320.54	13.5	34
37	Delaware	\$301.20	16.7	17
38	West Virginia	\$297.05	14.2	32
39	Indiana	\$288.66	15.0	27
40	Alaska	\$285.21	16.7	16
41	South Carolina	\$282.57	11.7	44
42	North Carolina	\$277.26	11.6	45
43	Arkansas	\$276.83	9.9	47
44	Missouri	\$274.59	15.6	22
45	Florida	\$252.30	12.2	40
46	Alabama	\$248.60	8.0	49
47	Tennessee	\$241.55	16.0	21
48	Arizona	\$237.09	16.0	19
49	Louisiana	\$225.25	20.3	4
50	Mississippi	\$214.12	16.2	18
	Dist. of Columbia	\$404.18	17.5	
	United States	\$398.71	17.0	

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

Washington ranked second in average weekly regular unemployment benefits paid.

Workers' Compensation – Benefits Paid (2020)

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

TABLE 26

Source: National Academy of Social Insurance

Washington continues to have the highest total benefits paid per covered worker, \$825 in 2020.

State Minimum Wage (January 1, 2022)

TABLE 27

Rank	Minimum Wage		
1	Washington	\$15.74	
2	California	\$15.50	
3	New York	\$15.00/\$14.20	***
3	Massachusetts	\$15.00	
5	Oregon	\$14.75/\$13.50/\$12.50	***
5	Connecticut	\$14.00	
7	Arizona	\$13.85	
8	Maine	\$13.80	
9	Colorado	\$13.65	
10	Maryland	\$13.25/\$12.80	***
11	Vermont	\$13.18	
12	New Jersey	\$13.00/\$11.90/\$10.90	***
12	Rhode Island	\$13.00	
12	Illinois	\$13.00	
15	New Mexico	\$12.00	
15	Virginia	\$12.00	
15	Hawaii	\$12.00	
18	Delaware	\$11.75	
19	Missouri	\$12.00/\$7.25	***
20	Arkansas	\$11.00	
20	Florida	\$11.00	
22	Alaska	\$10.85	
23	South Dakota	\$10.80	
24	Nevada	\$10.50/\$9.50	**
24	Nebraska	\$10.50	
26	Ohio	\$10.10/\$7.25	
27	Minnesota	\$10.59/\$8.63	***
28	Michigan	\$9.87	
29	Montana	\$9.95/\$7.25	***
30	West Virginia	\$8.75	
31	Alabama	\$7.25	*
31	Georgia	\$7.25	**
31	Idaho	\$7.25	
31	Indiana	\$7.25	
31	Iowa	\$7.25	
31	Kansas	\$7.25	
31	Kentucky	\$7.25	
31	Louisiana	\$7.25	*
31	Mississippi	\$7.25	*
31	New Hampshire	\$7.25	
31	North Carolina	\$7.25	
31	North Dakota	\$7.25	
31	Oklahoma	\$7.25	
31	Pennsylvania	\$7.25	
31	South Carolina	\$7.25	*
31	Tennessee	\$7.25	*
31	Texas	\$7.25	
31	Utah	\$7.25	
31	Wisconsin	\$7.25	
31	Wyoming	\$7.25	**
	Dist. of Columbia	\$16.10	
	Federal Minimum Wage	\$7.25	

Source: U.S. Department of Labor

Washington's \$15.74 is the highest standard minimum wage. *No state minimum wage law; adheres to federal minimum wage. **State has more than one minimum wage, depending on factors including company size (via revenue, sales, or number of employees), benefits provided, industry, geography, etc. In these states, the highest wage is cited here. ***State minimum varies based on location, size of employer or industry.

Economic, Fiscal, and Regulatory Freedom (2021)

TABLE 28

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

Source: Mercatus Center, George Mason University

According to a study by the Mercatus Center, Washington's economic, fiscal policy, and regulatory freedom ranked 38th, 32nd, and 41st, respectively among all states in 2021.

Ranking State Liability Systems (2019)

TABLE 29

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

Source: Institute for Legal Reform, Pacific Research Institute

The rankings are based on a survey conducted by the U.S. Chamber Institute for Legal Reform. Experienced litigators, attorneys and executives evaluated their states' tort liability systems for "fairness" and "reasonableness" in a variety of graded categories. Washington's legal system ranks at 26th overall.

Venture Capital Investment

(1st Quarter 2022 – 3rd Quarter 2022; 2021 Population)

Rank	Amount	Amount Per Capita	Rank
1 California	\$90,921,560,513	\$2,317.19	2
2 New York	\$24,197,696,221	\$1,219.89	4
3 Massachusetts	\$16,446,056,814	\$2,354.58	1
4 Texas	\$7,717,135,213	\$261.35	16
5 Washington	\$6,355,195,241	\$821.22	6
6 Florida	\$5,783,528,248	\$265.53	15
7 Colorado	\$4,194,243,269	\$721.64	8
8 Pennsylvania	\$4,046,991,684	\$312.17	11
9 North Carolina	\$3,960,559,943	\$375.37	10
10 Illinois	\$3,550,046,741	\$280.16	14
11 Virginia	\$2,241,822,062	\$259.40	17
12 Utah	\$2,142,141,556	\$641.75	9
13 Georgia	\$1,990,799,214	\$184.34	23
14 New Jersey	\$1,918,534,454	\$207.03	20
15 Ohio	\$1,832,488,534	\$155.56	26
16 Delaware	\$1,758,222,277	\$1,752.29	3
17 Minnesota	\$1,230,244,306	\$215.55	19
18 Maryland	\$1,228,386,773	\$199.25	21
19 Arizona	\$1,060,511,872	\$145.75	27
20 Connecticut	\$1,033,712,422	\$286.70	13
21 Michigan	\$970,937,394	\$96.60	32
22 Nevada	\$918,418,271	\$292.12	12
23 Tennessee	\$816,253,469	\$117.02	28
24 Oregon	\$796,768,306	\$187.64	22
25 Wyoming	\$640,512,990	\$1,106.62	5
26 South Carolina	\$578,687,366	\$111.49	29
27 Indiana	\$512,631,579	\$75.32	36
28 Vermont	\$502,149,849	\$777.84	7
29 Wisconsin	\$497,686,201	\$84.41	34
30 Nebraska	\$492,356,237	\$250.73	18
31 Missouri	\$407,258,702	\$66.03	37
32 Idaho	\$306,457,454	\$161.22	25
33 Kansas	\$297,651,306	\$101.43	30
34 Alabama	\$275,273,621	\$54.62	40
35 Arkansas	\$236,009,200	\$78.00	35
36 Montana	\$185,572,009	\$168.05	24
37 Oklahoma	\$181,485,530	\$45.52	44
38 Iowa	\$176,086,073	\$55.15	39
39 Mississippi	\$168,603,946	\$57.15	38
40 New Hampshire	\$137,453,361	\$98.96	31
41 Rhode Island	\$102,447,582	\$93.51	33
42 New Mexico	\$101,391,841	\$47.92	43
43 Louisiana	\$71,635,272	\$15.49	46
44 Maine	\$67,530,755	\$49.21	42
45 Kentucky	\$62,168,405	\$13.79	47
46 Hawaii	\$49,822,188	\$34.56	45
47 North Dakota	\$39,002,502	\$50.33	41
48 West Virginia	\$9,839,651	\$5.52	48
49 Alaska	\$2,328,500	\$3.18	49
50 South Dakota	\$1,807,117	\$2.02	50
Dist. of Columbia	\$1,316,154,089	\$1,964.26	
United States	\$196,554,258,123	\$592.22	

TABLE 30

Source: PitchBook+NVCA Venture Monitor

Washington ranked fifth in total venture capital investment and sixth in per capita investment.

Overall R&D Spending (2019)

TABLE 31

Rank	Millions of Dollars	Dollars Per Capita	Rank	
1	California	\$193,095	\$4,887	3
2	Washington	\$41,085	\$5,395	2
3	Massachusetts	\$39,315	\$5,704	1
4	Texas	\$30,921	\$1,066	30
5	New York	\$28,717	\$1,476	17
6	Michigan	\$24,502	\$2,453	9
7	New Jersey	\$23,386	\$2,633	6
8	Maryland	\$22,692	\$3,753	4
9	Pennsylvania	\$20,788	\$1,624	16
10	Illinois	\$18,254	\$1,441	19
11	North Carolina	\$17,159	\$1,636	15
12	Ohio	\$15,687	\$1,342	24
13	Virginia	\$11,693	\$1,370	22
14	Florida	\$11,296	\$526	38
15	Colorado	\$9,842	\$1,709	13
16	Indiana	\$9,765	\$1,450	18
17	Minnesota	\$9,436	\$1,673	14
18	Connecticut	\$8,885	\$2,492	7
19	Oregon	\$8,871	\$2,103	11
20	Wisconsin	\$8,269	\$1,420	20
21	Arizona	\$8,076	\$1,110	29
22	Missouri	\$7,856	\$1,280	26
23	Georgia	\$7,823	\$737	34
24	New Mexico	\$7,614	\$3,631	5
25	Tennessee	\$5,920	\$867	32
26	Alabama	\$5,148	\$1,050	31
27	Iowa	\$4,075	\$1,292	25
28	Utah	\$3,962	\$1,236	27
29	Kansas	\$3,518	\$1,208	28
30	Idaho	\$3,391	\$1,898	12
31	New Hampshire	\$3,063	\$2,253	10
32	South Carolina	\$2,894	\$562	37
33	Delaware	\$2,397	\$2,462	8
34	Kentucky	\$2,103	\$471	42
35	Oklahoma	\$1,845	\$466	43
36	Louisiana	\$1,554	\$334	48
37	Rhode Island	\$1,473	\$1,390	21
38	Nebraska	\$1,421	\$735	35
39	Nevada	\$1,342	\$436	45
40	Mississippi	\$1,120	\$376	47
41	Arkansas	\$860	\$285	50
42	Wyoming	\$792	\$1,368	23
43	Maine	\$685	\$510	39
44	Hawaii	\$647	\$457	44
45	North Dakota	\$643	\$844	33
46	Montana	\$543	\$508	40
47	West Virginia	\$521	\$291	49
48	Vermont	\$392	\$628	36
49	Alaska	\$354	\$484	41
50	South Dakota	\$347	\$392	46
	Dist. of Columbia	\$5,968	\$8,456	
	United States	\$666,875	\$2,032	

Source: National Science Foundation

Washington ranked second both in total R&D spending and in R&D spending per capita.

R&D Per Capita by Performing Sector (2019, 2020)

Rank	Industrial R&D Dollars Per Capita 2019	Academic R&D Dollars Per Capita 2020	Rank
1	Washington	\$4,902	24
2	Massachusetts	\$4,475	2
3	California	\$4,352	17
4	New Jersey	\$2,296	41
5	Delaware	\$2,214	22
6	Michigan	\$2,131	16
7	Connecticut	\$2,081	3
8	Oregon	\$1,871	31
9	New Hampshire	\$1,869	7
10	Idaho	\$1,509	50
11	Minnesota	\$1,423	35
12	North Carolina	\$1,263	9
13	Pennsylvania	\$1,191	4
14	Wyoming	\$1,185	39
15	Indiana	\$1,181	20
16	Wisconsin	\$1,119	12
17	Illinois	\$1,114	29
18	Colorado	\$1,054	14
19	New York	\$1,037	6
20	Missouri	\$1,034	26
21	Iowa	\$978	15
22	Maryland	\$968	1
23	Kansas	\$943	21
24	Ohio	\$910	30
25	Utah	\$891	13
26	Arizona	\$880	32
27	Texas	\$824	27
28	Virginia	\$710	28
29	Rhode Island	\$675	5
30	Alabama	\$494	25
31	North Dakota	\$458	8
32	Georgia	\$456	19
33	Nebraska	\$411	11
34	Vermont	\$391	10
35	South Carolina	\$346	42
36	Nevada	\$339	49
37	Florida	\$338	44
38	Kentucky	\$331	43
39	Maine	\$310	48
40	New Mexico	\$304	36
41	Oklahoma	\$270	40
42	Tennessee	\$244	34
43	South Dakota	\$219	45
44	Montana	\$192	18
45	Arkansas	\$153	46
46	Louisiana	\$151	37
47	West Virginia	\$137	47
48	Hawaii	\$112	33
49	Mississippi	\$109	38
50	Alaska	\$67	23
	Dist. of Columbia	\$584	\$992
	United States	\$1,499	\$260

TABLE 32

Source: National Science Foundation

Washington ranked first in industrial R&D per capita and 24th in academic R&D per capita.

Science, Engineering and Health Doctorates (2019, 2020)

TABLE 33

Rank	State	Doctorates Awarded (2020)	Doctorates Employed (2019)	% of Workforce with Doctorates (2019)	Rank
1	California	3,841	140,650	0.76	6
2	Texas	2,610	52,650	0.39	35
3	New York	2,285	59,150	0.62	11
4	Massachusetts	1,822	52,350	1.41	1
5	Pennsylvania	1,618	34,600	0.55	14
6	Florida	1,445	23,000	0.23	49
7	Illinois	1,437	28,900	0.46	21
8	Michigan	1,243	21,450	0.45	23
9	North Carolina	1,211	26,100	0.54	15
10	Ohio	1,202	24,950	0.44	24
11	Indiana	1,013	13,450	0.41	28
12	Georgia	983	20,050	0.40	29
13	Maryland	903	36,150	1.13	2
14	Virginia	871	26,800	0.62	12
15	Colorado	710	19,050	0.63	10
16	Washington	706	24,200	0.64	9
17	Minnesota	619	16,100	0.53	16
18	Tennessee	604	11,500	0.36	39
19	Arizona	603	13,100	0.40	33
20	Wisconsin	595	12,150	0.40	31
21	Missouri	584	12,650	0.42	27
22	New Jersey	567	23,700	0.52	17
23	Iowa	489	6,850	0.40	32
24	Connecticut	450	12,900	0.69	7
25	Alabama	428	8,250	0.38	38
26	South Carolina	380	7,350	0.33	43
27	Oregon	373	16,600	0.82	5
28	Louisiana	368	6,300	0.31	47
29	Utah	358	7,850	0.50	18
30	Kansas	322	5,500	0.38	36
31	Oklahoma	280	5,650	0.32	46
32	Kentucky	273	6,700	0.34	41
33	Mississippi	215	4,100	0.34	40
34	Nebraska	210	4,500	0.44	25
35	Rhode Island	191	3,400	0.62	13
36	Arkansas	168	4,200	0.32	45
37	New Hampshire	140	3,450	0.46	22
38	Delaware	137	4,050	0.87	4
39	New Mexico	131	8,200	0.90	3
40	North Dakota	121	1,350	0.33	42
41	Nevada	118	3,200	0.22	50
42	South Dakota	87	1,700	0.38	37
43	West Virginia	86	2,450	0.32	44
44	Hawaii	75	3,100	0.46	20
44	Idaho	75	3,450	0.40	34
46	Montana	68	2,600	0.50	19
47	Wyoming	65	800	0.28	48
48	Alaska	34	1,450	0.43	26
49	Maine	22	2,750	0.40	30
50	Vermont	19	2,300	0.66	8
	Dist. of Columbia	229	17,600	4.64	
	United States	33,672	854,800	0.54	

Source: National Science Foundation

Washington ranked 16th in science, engineering and health doctorates awarded in 2020 and ranked ninth in the percentage of workforce with such doctorates in 2019.

Educational Attainment of Population 25 and Older (2021)

TABLE 34

Rank	Completed H.S. (or EQ.) or higher	Bachelor's Degree or higher	Rank	Advanced Degree	Rank	
1	Maine	94.5%	36.0%	17	13.8%	18
2	Vermont	94.5%	44.4%	3	18.4%	4
3	Montana	94.4%	34.8%	22	12.4%	28
4	New Hampshire	94.4%	40.2%	8	15.7%	9
5	Minnesota	94.1%	38.9%	11	13.4%	21
6	North Dakota	93.6%	31.7%	33	9.4%	49
7	Wyoming	93.6%	29.2%	41	10.7%	39
8	Alaska	93.3%	32.8%	28	11.9%	31
9	Iowa	93.3%	30.5%	38	9.9%	43
10	Wisconsin	93.3%	32.5%	29	11.0%	37
11	Utah	93.2%	36.8%	13	12.7%	24
12	South Dakota	93.1%	31.7%	34	10.1%	42
13	Hawaii	92.9%	35.4%	20	13.1%	23
14	Colorado	92.4%	44.4%	2	17.0%	8
15	Washington	92.3%	39.0%	10	15.1%	11
16	Nebraska	92.2%	34.4%	25	12.3%	29
17	Michigan	92.0%	31.7%	31	12.5%	27
18	Kansas	91.9%	35.4%	19	13.4%	20
19	Oregon	91.9%	36.3%	15	13.9%	16
20	Pennsylvania	91.9%	34.5%	24	13.9%	17
21	Ohio	91.7%	30.7%	37	11.8%	34
22	Missouri	91.6%	31.7%	32	12.2%	30
23	Delaware	91.4%	35.6%	18	15.0%	12
24	Virginia	91.4%	41.8%	7	18.3%	5
25	Idaho	91.3%	30.7%	36	10.5%	40
26	Connecticut	91.1%	42.1%	6	18.9%	3
27	Maryland	91.1%	42.5%	5	20.2%	2
28	Massachusetts	91.1%	46.6%	1	21.3%	1
29	New Jersey	91.0%	43.1%	4	17.4%	7
30	Indiana	90.6%	28.9%	42	10.4%	41
31	Illinois	90.2%	37.1%	12	15.0%	13
32	Florida	89.8%	33.2%	26	12.6%	26
33	North Carolina	89.7%	34.9%	21	13.2%	22
34	Tennessee	89.7%	30.5%	39	11.3%	35
35	South Carolina	89.6%	31.5%	35	11.9%	32
36	Rhode Island	89.1%	36.5%	14	15.6%	10
37	Arizona	89.0%	32.4%	30	12.6%	25
38	Georgia	89.0%	34.6%	23	13.7%	19
39	West Virginia	88.8%	24.1%	50	9.9%	44
40	Arkansas	88.7%	25.3%	48	9.5%	48
41	Oklahoma	88.7%	27.9%	43	9.6%	47
42	Kentucky	88.0%	27.0%	46	11.1%	36
43	New York	88.0%	39.9%	9	17.7%	6
44	Alabama	87.9%	27.4%	45	10.9%	38
45	New Mexico	87.5%	30.1%	40	14.1%	14
46	Nevada	87.2%	27.6%	44	9.6%	46
47	Louisiana	86.7%	26.4%	47	9.7%	45
48	Mississippi	86.5%	24.8%	49	9.3%	50
49	Texas	85.4%	33.1%	27	11.9%	33
50	California	84.4%	36.2%	16	14.0%	15
	Dist. of Columbia	92.8%	63.0%		37.8%	
	United States	89.4%	35.0%		13.8%	

Source: American Community Survey

Washington ranked 15th for high school diplomas, 10th for bachelor's degrees and 11th for advanced degrees.

Higher Education Total Fall Enrollment as Percentage of Population: Public vs. Private *(Fall 2020)*

TABLE 35

Rank	Total %	Public		Private		
		%	Rank	%	Rank	
1	New Hampshire	13.68%	2.56%	50	11.13%	1
2	Utah	12.05%	5.76%	1	6.29%	2
3	Arizona	8.36%	5.00%	7	3.36%	6
4	West Virginia	7.70%	4.19%	25	3.50%	5
5	Rhode Island	7.03%	3.50%	37	3.53%	4
6	Minnesota	6.93%	4.10%	30	2.84%	7
7	Nebraska	6.88%	4.96%	8	1.92%	16
8	Massachusetts	6.75%	2.73%	49	4.02%	3
9	Idaho	6.66%	4.03%	31	2.62%	9
10	North Dakota	6.59%	5.72%	2	0.86%	35
11	Kansas	6.58%	5.58%	3	1.00%	27
12	California	6.53%	5.38%	4	1.16%	26
13	Iowa	6.53%	4.87%	10	1.66%	19
14	Virginia	6.44%	4.37%	20	2.07%	15
15	Colorado	6.26%	4.67%	15	1.60%	20
16	Vermont	6.17%	3.75%	34	2.42%	10
17	Indiana	6.06%	4.76%	14	1.30%	23
18	Delaware	5.92%	4.16%	26	1.75%	17
19	New York	5.87%	3.21%	44	2.66%	8
20	Alabama	5.81%	4.91%	9	0.91%	34
21	Kentucky	5.80%	4.26%	23	1.55%	21
22	South Dakota	5.73%	4.78%	13	0.95%	32
23	Maryland	5.64%	4.66%	16	0.98%	29
24	Missouri	5.57%	3.46%	38	2.11%	13
25	Ohio	5.55%	4.35%	21	1.20%	25
26	Mississippi	5.51%	4.86%	11	0.66%	41
27	Texas	5.48%	4.86%	12	0.63%	42
28	Wisconsin	5.41%	4.44%	18	0.97%	31
29	Wyoming	5.36%	5.26%	5	0.10%	50
30	Illinois	5.33%	3.26%	43	2.08%	14
31	North Carolina	5.33%	4.35%	22	0.99%	28
32	Louisiana	5.24%	4.54%	17	0.69%	38
33	New Mexico	5.20%	5.02%	6	0.18%	48
34	Connecticut	5.19%	2.86%	47	2.33%	11
35	Pennsylvania	5.14%	2.85%	48	2.29%	12
36	Maine	5.13%	3.42%	40	1.71%	18
37	Georgia	5.10%	4.13%	28	0.97%	30
38	Arkansas	4.96%	4.41%	19	0.54%	45
39	Michigan	4.87%	4.21%	24	0.66%	40
40	Oregon	4.80%	4.12%	29	0.68%	39
41	Oklahoma	4.78%	4.16%	27	0.62%	43
42	Florida	4.76%	3.54%	36	1.22%	24
43	South Carolina	4.58%	3.76%	33	0.82%	36
44	Tennessee	4.57%	3.14%	45	1.43%	22
45	Washington	4.33%	3.74%	35	0.59%	44
46	New Jersey	4.23%	3.32%	42	0.91%	33
47	Montana	4.19%	3.85%	32	0.34%	46
48	Hawaii	4.11%	3.42%	41	0.70%	37
49	Nevada	3.75%	3.42%	39	0.32%	47
50	Alaska	3.02%	2.88%	46	0.14%	49
	Dist. of Columbia	14.13%	0.57%		13.55%	
	United States	5.73%	4.18%		1.55%	

Source: U.S. Department of Education

Washington ranked 45th in total higher education enrollment relative to population, 35th in public enrollment and 44th in private enrollment.

Fall Enrollment as Percentage of Population: Public (Fall 2019)

Total Public Rank	2-yr	4-yr Undergrad		Post-Baccalaureate		
	%	%	Rank	%	Rank	
1	California	2.85%	2.21%	29	0.31%	47
2	Iowa	2.63%	1.80%	39	0.45%	26
3	New Mexico	2.54%	1.88%	37	0.60%	12
4	Kansas	2.29%	2.50%	22	0.79%	3
5	Mississippi	2.27%	2.04%	32	0.55%	18
6	Wyoming	2.24%	2.59%	19	0.43%	32
7	Arizona	2.13%	2.31%	26	0.55%	17
8	North Carolina	2.02%	1.84%	38	0.48%	24
9	Nebraska	1.94%	2.31%	25	0.71%	5
10	Minnesota	1.90%	1.78%	41	0.42%	35
11	Illinois	1.83%	1.01%	50	0.42%	36
12	Virginia	1.77%	2.02%	33	0.58%	15
13	Oregon	1.76%	1.92%	34	0.44%	30
14	Maryland	1.75%	2.25%	28	0.65%	7
15	Kentucky	1.56%	2.12%	30	0.57%	16
16	Hawaii	1.54%	1.51%	47	0.37%	40
17	Wisconsin	1.43%	2.59%	18	0.43%	33
18	Alabama	1.41%	2.66%	15	0.83%	2
19	Texas	1.32%	3.00%	10	0.54%	20
20	Arkansas	1.32%	2.49%	23	0.60%	11
21	Oklahoma	1.32%	2.30%	27	0.55%	19
22	New Jersey	1.29%	1.60%	45	0.43%	31
23	South Carolina	1.28%	2.04%	31	0.44%	29
24	Louisiana	1.27%	2.62%	16	0.64%	8
25	Rhode Island	1.25%	1.91%	36	0.35%	45
26	Michigan	1.24%	2.36%	24	0.61%	10
27	New York	1.23%	1.62%	44	0.36%	42
28	Missouri	1.22%	1.79%	40	0.44%	27
29	Maine	1.17%	1.92%	35	0.33%	46
30	Ohio	1.17%	2.69%	14	0.49%	23
31	Tennessee	1.14%	1.62%	43	0.38%	39
32	Connecticut	1.08%	1.42%	48	0.36%	41
33	Georgia	1.04%	2.50%	21	0.58%	14
34	Massachusetts	1.01%	1.32%	49	0.39%	37
35	Indiana	0.94%	3.04%	9	0.78%	4
36	Idaho	0.91%	2.70%	13	0.43%	34
37	North Dakota	0.87%	4.00%	2	0.85%	1
38	Utah	0.83%	4.49%	1	0.44%	28
39	Pennsylvania	0.81%	1.65%	42	0.38%	38
40	South Dakota	0.81%	3.38%	5	0.60%	13
41	Vermont	0.79%	2.51%	20	0.45%	25
42	New Hampshire	0.74%	1.52%	46	0.30%	48
43	West Virginia	0.72%	2.85%	11	0.63%	9
44	Montana	0.61%	2.74%	12	0.50%	21
45	Colorado	0.34%	3.63%	4	0.70%	6
46	Washington	0.30%	3.09%	8	0.35%	44
47	Florida	0.09%	3.09%	7	0.35%	43
48	Alaska	0.00%	2.62%	17	0.25%	50
48	Delaware	0.00%	3.67%	3	0.49%	22
48	Nevada	0.00%	3.13%	6	0.30%	49
	Dist. of Columbia	0.00%	0.49%		0.08%	
	United States	1.42%	2.30%		0.47%	

TABLE 36

Source: U.S. Department of Education

Washington ranked 46th in the percentage of the population enrolled in public 2-year schools and eighth in the percentage of the population enrolled as undergraduates at public 4-year schools.

Fall Enrollment as Percentage of Population: Private (Fall 2020)

TABLE 37

Total Private Rank	2-yr	4-yr Undergrad		Post-Baccalaureate	
	%	%	Rank	%	Rank
1 Colorado	0.24%	0.94%	22	0.42%	21
2 West Virginia	0.16%	2.70%	4	0.64%	14
3 Arizona	0.16%	2.24%	7	0.96%	5
4 Nevada	0.15%	0.07%	47	0.10%	43
5 Florida	0.14%	0.83%	24	0.26%	27
6 Ohio	0.11%	0.86%	23	0.23%	32
7 Pennsylvania	0.10%	1.45%	11	0.73%	10
8 Wyoming	0.10%	0.00%	50	0.00%	50
9 Tennessee	0.09%	0.97%	21	0.37%	23
10 Louisiana	0.08%	0.43%	42	0.18%	37
11 California	0.08%	0.60%	35	0.47%	19
12 Texas	0.08%	0.40%	44	0.15%	39
13 Utah	0.07%	4.76%	2	1.46%	4
14 Georgia	0.07%	0.66%	31	0.24%	30
15 Alaska	0.07%	0.05%	49	0.02%	49
16 Oklahoma	0.06%	0.44%	40	0.12%	42
17 New Mexico	0.05%	0.06%	48	0.07%	46
18 New Jersey	0.05%	0.59%	36	0.26%	25
19 New York	0.05%	1.75%	9	0.86%	6
20 Kansas	0.04%	0.77%	26	0.19%	36
21 Montana	0.04%	0.26%	46	0.04%	48
22 Virginia	0.04%	1.27%	15	0.76%	9
23 Indiana	0.04%	0.98%	20	0.27%	24
24 Washington	0.03%	0.40%	43	0.15%	38
25 Arkansas	0.03%	0.43%	41	0.08%	44
26 South Carolina	0.03%	0.65%	33	0.14%	41
27 Illinois	0.03%	1.24%	17	0.81%	7
28 Idaho	0.03%	2.55%	5	0.04%	47
29 Kentucky	0.03%	0.82%	25	0.70%	11
30 Maryland	0.03%	0.44%	38	0.52%	17
31 Missouri	0.02%	1.32%	13	0.76%	8
32 Michigan	0.02%	0.50%	37	0.14%	40
33 Massachusetts	0.01%	2.36%	6	1.65%	2
34 Mississippi	0.01%	0.39%	45	0.25%	28
35 North Carolina	0.01%	0.71%	29	0.26%	26
36 Oregon	0.01%	0.44%	39	0.24%	31
37 Alabama	0.01%	0.68%	30	0.22%	33
38 Delaware	0.01%	1.14%	19	0.60%	16
39 Hawaii	0.01%	0.61%	34	0.08%	45
40 New Hampshire	0.01%	8.95%	1	2.17%	1
41 Wisconsin	0.00%	0.72%	28	0.24%	29
42 Maine	0.00%	1.33%	12	0.37%	22
43 Minnesota	0.00%	1.27%	16	1.57%	3
44 Nebraska	0.00%	1.31%	14	0.61%	15
45 Iowa	0.00%	1.22%	18	0.43%	20
46 Connecticut	0.00%	1.67%	10	0.66%	13
46 North Dakota	0.00%	0.66%	32	0.20%	34
46 Rhode Island	0.00%	2.83%	3	0.70%	12
46 South Dakota	0.00%	0.75%	27	0.20%	35
46 Vermont	0.00%	1.94%	8	0.48%	18
Dist. of Columbia	0.09%	6.99%		6.47%	
United States	0.06%	1.00%		0.48%	

Source: U.S. Department of Education

Washington ranked 24th in the percentage of the population enrolled in private 2-year schools and 43rd in the percentage in private 4-year schools.

Fall Enrollment in Private For-Profit and Non-Profit Colleges (Fall 2020)

Rank	Total For-Profit	Total Non-Profit	Rank	
1	Arizona	229,568	11,734	41
2	California	136,125	320,308	2
3	Minnesota	92,865	69,018	19
4	Florida	73,975	190,180	7
5	Colorado	59,347	33,014	30
6	Illinois	57,262	208,362	5
7	West Virginia	54,897	7,786	43
8	Texas	40,069	142,779	10
9	New York	36,433	499,265	1
10	Virginia	29,940	148,685	9
11	Georgia	23,925	80,318	16
12	Alabama	21,171	24,513	33
13	Tennessee	16,207	82,578	15
14	Ohio	15,982	125,919	12
15	Connecticut	13,972	69,755	18
16	Pennsylvania	12,787	284,249	3
17	New Jersey	10,754	73,721	17
18	North Carolina	9,330	93,844	13
19	Kentucky	8,445	61,324	21
20	Kansas	8,419	20,883	36
21	Utah	6,498	200,052	6
22	Nevada	6,123	3,903	46
23	South Carolina	5,690	36,347	29
24	Washington	5,140	40,412	26
25	Maryland	4,342	56,213	22
26	Missouri	3,848	125,952	11
27	Louisiana	3,529	28,776	31
28	Iowa	3,207	49,654	24
29	Michigan	2,831	63,667	20
30	Indiana	2,776	85,113	14
31	New Mexico	2,407	1,423	48
32	Wisconsin	2,389	54,685	23
33	Oklahoma	2,081	22,324	35
34	Oregon	1,786	27,240	32
35	South Dakota	1,558	6,880	44
36	Mississippi	958	18,420	37
37	Massachusetts	791	281,575	4
38	North Dakota	628	6,089	45
39	Wyoming	585	0	50
40	Idaho	572	47,882	25
41	Arkansas	519	15,813	39
42	Maine	493	22,777	34
43	Alaska	412	626	49
44	Delaware	394	16,977	38
45	Hawaii	321	9,778	42
46	Nebraska	66	37,646	28
47	Montana	50	3,601	47
48	Vermont	22	15,500	40
49	New Hampshire	0	153,293	8
49	Rhode Island	0	38,682	27
	Dist. of Columbia	12,051	81,484	
	United States	1,023,540	4,101,019	

TABLE 38

Source: U.S. Department of Education

Washington ranked 24th in the number of students attending private for-profit private colleges and ranked 26th for the number attending non-profit private colleges.

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

TABLE 39

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

Source: U.S. Department of Education

Washington exports more college-bound high school graduates than it imports. In 2020 it ranked 42nd in the ratio between imported and exported freshman students and it ranked 21st in the number of freshmen enrolled in the state.

National Assessment of Educational Progress (2022)

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

TABLE 40

Source: U.S. Department of Education

The National Assessment of Educational Progress (NAEP) is a standardized test administered to students in selected public schools across the nation. Students in Washington state rank much higher in eighth grade reading and math than in fourth grade reading and math.

Estimated Public School Spending Per Pupil (2021)

TABLE 41

Rank	State	Total Spending		Instruction		Support Services	
		Dollars	Dollars	Rank	Dollars	Rank	
1	New York	25,519	17,813	1	7,213	5	
2	Connecticut	21,346	12,880	2	7,827	4	
3	Vermont	20,838	12,292	3	7,895	2	
4	New Jersey	20,670	12,073	4	8,027	1	
5	Massachusetts	18,733	11,648	5	6,570	7	
6	Alaska	18,313	9,753	14	7,894	3	
7	New Hampshire	17,900	11,228	6	6,280	11	
8	Illinois	17,293	10,455	8	6,379	9	
9	Delaware	17,235	9,827	11	6,826	6	
10	Pennsylvania	17,142	10,576	7	5,967	13	
11	Rhode Island	16,857	10,023	9	6,446	8	
12	Wyoming	16,698	9,899	10	6,283	10	
13	Hawaii	16,564	9,806	12	6,001	12	
14	Maryland	15,489	9,783	13	5,296	16	
15	Maine	14,892	8,480	18	5,948	14	
16	Washington	14,556	8,592	17	5,590	15	
17	North Dakota	14,242	8,616	16	4,647	23	
18	California	14,031	8,316	19	5,190	17	
19	Ohio	13,805	8,213	20	5,173	18	
20	Minnesota	13,603	8,885	15	4,142	35	
21	Michigan	13,072	7,535	25	5,059	19	
22	Nebraska	12,939	8,007	21	4,397	30	
23	Virginia	12,905	7,828	22	4,607	24	
24	Oregon	12,855	7,460	26	4,995	20	
25	Wisconsin	12,740	7,560	24	4,731	22	
26	Kansas	12,697	7,782	23	4,394	31	
27	West Virginia	12,375	7,138	28	4,410	29	
28	Montana	12,101	7,131	29	4,468	27	
29	Iowa	11,958	7,194	27	4,287	32	
30	Louisiana	11,843	6,626	32	4,555	26	
31	Georgia	11,707	7,111	30	4,010	36	
32	Colorado	11,602	6,351	36	4,878	21	
33	South Carolina	11,532	6,393	34	4,576	25	
34	Kentucky	11,397	6,665	31	3,995	37	
35	New Mexico	11,332	6,580	33	4,215	34	
36	Missouri	11,239	6,364	35	4,435	28	
37	Indiana	10,935	6,213	38	4,237	33	
38	Arkansas	10,345	5,810	44	3,992	38	
39	Texas	10,342	6,147	39	3,719	39	
40	South Dakota	10,208	6,031	41	3,637	42	
41	Alabama	10,116	5,883	43	3,700	40	
42	North Carolina	9,958	6,270	37	3,190	48	
43	Florida	9,937	6,082	40	3,377	47	
44	Tennessee	9,896	5,977	42	3,418	46	
45	Nevada	9,814	5,748	45	3,691	41	
46	Mississippi	9,653	5,546	46	3,547	44	
47	Oklahoma	9,508	5,424	47	3,481	45	
48	Arizona	8,785	4,801	50	3,563	43	
49	Utah	8,366	5,281	48	2,690	50	
50	Idaho	8,272	4,975	49	2,924	49	
	Dist. of Columbia	22,856	11,520		10,729		
	United States	13,494	8,176		4,815		

Source: U.S. Census Bureau

Washington ranked 16th in total public school spending per pupil. It ranked 17th in spending on instruction and 15th in spending on support services.

Average Retail Price Per Kwh for Industrial Customers (2020 – 2021)

Rank	Cents/Kwh (2021)	Cents/Kwh (2020)	Change from 2020 to 2021 (cents)	
1	Oklahoma	5.31	4.61	0.70
2	Tennessee	5.62	5.33	0.29
3	Washington	5.81	5.08	0.73
4	Kentucky	5.98	5.31	0.67
5	Mississippi	6.08	5.63	0.45
6	West Virginia	6.12	6.09	0.03
7	Nevada	6.14	5.61	0.53
8	Oregon	6.16	5.70	0.46
9	Louisiana	6.18	4.88	1.30
10	North Carolina	6.21	6.31	-0.10
11	South Carolina	6.23	5.98	0.25
12	New Mexico	6.25	5.58	0.67
13	Utah	6.26	5.90	0.36
14	Montana	6.27	5.18	1.09
14	Texas	6.27	5.07	1.20
16	New York	6.33	5.54	0.79
17	Alabama	6.38	5.87	0.51
18	Idaho	6.39	6.23	0.16
19	Arkansas	6.50	5.89	0.61
20	Pennsylvania	6.58	6.16	0.42
21	Ohio	6.61	6.16	0.45
22	Virginia	6.64	6.28	0.36
23	Iowa	6.67	6.43	0.24
24	Georgia	6.69	5.77	0.92
25	Arizona	6.78	6.07	0.71
26	Wyoming	6.83	6.88	-0.05
27	North Dakota	7.01	7.26	-0.25
28	Missouri	7.10	6.84	0.26
29	Illinois	7.36	6.70	0.66
30	Nebraska	7.37	7.38	-0.01
31	Indiana	7.38	6.98	0.40
31	Kansas	7.38	7.30	0.08
33	Wisconsin	7.66	7.29	0.37
34	Delaware	7.71	6.70	1.01
35	Michigan	7.77	7.24	0.53
36	Florida	7.81	7.15	0.66
37	Colorado	8.05	7.48	0.57
38	South Dakota	8.09	7.79	0.30
39	Minnesota	8.43	7.67	0.76
40	Maryland	8.49	7.81	0.68
41	Maine	9.76	8.86	0.90
42	New Jersey	10.79	10.01	0.78
43	Vermont	11.41	11.20	0.21
44	Connecticut	13.24	13.07	0.17
45	New Hampshire	13.84	13.11	0.73
46	California	15.14	14.27	0.87
47	Massachusetts	15.31	14.51	0.80
48	Rhode Island	16.10	15.76	0.34
49	Alaska	17.00	15.88	1.12
50	Hawaii	27.14	24.45	2.69
	Dist. of Columbia	7.75	7.99	-0.24
	United States	7.26	6.67	0.59

TABLE 42

Source: U.S. Department of Energy

In 2021 Washington had the third lowest average retail price of electricity per Kwh for industrial customers, 5.81 cents/Kwh, an increase of 0.73 cents/Kwh from 2020.

Average Retail Price Per Kwh for Commercial Customers (2020 – 2021)

TABLE 43

Rank	Cents/Kwh (2021)	Cents/Kwh (2020)	Change from 2020 to 2021 (cents)
1 Nevada	7.77	7.45	0.32
2 Virginia	7.82	7.63	0.19
3 Idaho	7.90	7.75	0.15
4 Utah	8.14	8.27	-0.13
5 Oklahoma	8.51	7.82	0.69
6 North Carolina	8.65	8.69	-0.04
7 Nebraska	8.85	8.89	-0.04
8 Texas	8.89	7.6	1.29
9 Pennsylvania	8.92	8.5	0.42
10 Oregon	9.05	9	0.05
11 North Dakota	9.17	9.02	0.15
12 Missouri	9.20	8.93	0.27
13 Washington	9.23	8.92	0.31
14 Arkansas	9.50	8.61	0.89
14 West Virginia	9.50	9.4	0.10
16 Delaware	9.53	9.18	0.35
17 Florida	9.55	8.85	0.70
18 Wyoming	9.67	9.65	0.02
19 Illinois	9.70	9.15	0.55
20 Ohio	9.77	9.53	0.24
21 South Dakota	10.16	9.65	0.51
22 Iowa	10.17	9.96	0.21
23 Maryland	10.26	9.72	0.54
24 Louisiana	10.28	8.85	1.43
25 Arizona	10.30	10.11	0.19
26 Kansas	10.50	10.4	0.10
27 Montana	10.62	10.51	0.11
28 South Carolina	10.77	10.35	0.42
29 Georgia	10.79	10.08	0.71
29 Kentucky	10.79	10.34	0.45
31 New Mexico	10.83	10.28	0.55
32 Colorado	10.86	10.29	0.57
33 Wisconsin	10.92	10.75	0.17
34 Tennessee	10.95	10.56	0.39
35 Mississippi	11.03	10.38	0.65
36 Minnesota	11.16	10.43	0.73
37 Indiana	11.63	11.21	0.42
38 Alabama	12.03	11.55	0.48
39 Michigan	12.27	11.71	0.56
40 New Jersey	12.81	12.35	0.46
41 Maine	12.95	12.56	0.39
42 Rhode Island	15.62	15.94	-0.32
43 New York	16.14	14.56	1.58
44 New Hampshire	16.23	15.41	0.82
45 Vermont	16.62	16.39	0.23
46 Connecticut	16.71	16.58	0.13
47 Massachusetts	17.16	16.03	1.13
48 California	19.21	17.53	1.68
49 Alaska	19.59	19.58	0.01
50 Hawaii	31.16	28.41	2.75
Dist. of Columbia	13.02	11.85	1.17
United States	11.27	10.59	0.68

Source: U.S. Department of Energy

In 2021 Washington had the 13th lowest average retail price of electricity per kWh for commercial customers, 9.23 cents/kWh, an increase of 0.31 cents/kWh from 2020.

Average Retail Price Per Kwh for Residential Customers (2020 – 2021)

Rank	Cents/Kwh (2021)	Cents/Kwh (2020)	Change from 2020 to 2021 (cents)	
1	Washington	10.09	9.87	0.22
2	Idaho	10.18	9.95	0.23
3	Utah	10.50	10.44	0.06
4	North Dakota	10.83	10.44	0.39
5	Nebraska	10.85	10.80	0.05
6	Louisiana	11.04	9.67	1.37
7	Tennessee	11.15	10.76	0.39
8	Wyoming	11.20	11.11	0.09
9	Montana	11.25	11.24	0.01
10	Arkansas	11.32	10.41	0.91
11	Oregon	11.33	11.17	0.16
12	Missouri	11.49	11.22	0.27
13	Nevada	11.50	11.34	0.16
13	North Carolina	11.50	11.38	0.12
15	Kentucky	11.51	10.87	0.64
16	Mississippi	11.73	11.17	0.56
17	Florida	12.01	11.27	0.74
18	Texas	12.06	11.71	0.35
19	Virginia	12.14	12.03	0.11
20	West Virginia	12.16	11.80	0.36
21	South Dakota	12.25	11.75	0.50
22	Oklahoma	12.27	10.12	2.15
23	Arizona	12.55	12.27	0.28
24	Delaware	12.56	12.56	0.00
25	Georgia	12.60	12.02	0.58
26	Iowa	12.75	12.46	0.29
27	Ohio	12.78	12.29	0.49
28	Kansas	12.93	12.85	0.08
29	Alabama	13.08	12.58	0.50
30	Colorado	13.13	12.36	0.77
31	Maryland	13.14	13.01	0.13
32	South Carolina	13.18	12.78	0.40
33	Illinois	13.24	13.04	0.20
34	Minnesota	13.42	13.17	0.25
35	Indiana	13.46	12.83	0.63
36	New Mexico	13.62	12.94	0.68
37	Pennsylvania	13.79	13.58	0.21
38	Wisconsin	14.55	14.32	0.23
39	New Jersey	16.37	16.03	0.34
40	Maine	17.03	16.81	0.22
41	Michigan	17.53	16.26	1.27
42	Vermont	19.27	19.54	-0.27
43	New York	19.44	18.36	1.08
44	New Hampshire	19.86	19.04	0.82
45	Connecticut	21.86	22.71	-0.85
46	Rhode Island	22.30	22.01	0.29
47	Alaska	22.58	22.57	0.01
48	California	22.85	20.45	2.40
49	Massachusetts	22.91	21.97	0.94
50	Hawaii	33.30	30.28	3.02
	Dist. of Columbia	13.13	12.63	0.50
	United States	13.72	13.15	0.57

TABLE 44

Source: U.S. Department of Energy

In 2021 Washington had the lowest average retail price of electricity per Kwh for residential consumers, 10.09 cents/Kwh, an increase of 22 cents/Kwh from 2020.

Generation of Energy Resources (2021)

TABLE 45A

State	% Coal	Rank	% Gases	Rank	% Nuclear	Rank
Alabama*	18.8%	21	38.1%	20	32.3%	9
Alaska	11.4%	31	46.8%	14	0.0%	29
Arizona	13.2%	28	44.2%	18	29.1%	13
Arkansas	35.1%	14	33.8%	24	22.2%	17
California	0.1%	44	50.1%	11	8.4%	25
Colorado	41.5%	11	25.6%	32	0.0%	29
Connecticut	0.6%	42	55.6%	9	39.1%	7
Delaware	6.4%	37	90.0%	2	0.0%	29
Florida	7.5%	35	74.1%	4	11.4%	24
Georgia	15.4%	25	45.6%	15	27.3%	14
Hawaii	11.8%	30	0.0%	50	0.0%	29
Idaho	0.1%	45	29.3%	28	0.0%	29
Illinois	23.8%	19	11.5%	39	53.4%	3
Indiana	57.8%	6	31.7%	26	0.0%	29
Iowa	32.9%	16	9.6%	40	0.0%	29
Kansas	34.3%	15	4.7%	43	15.1%	22
Kentucky	71.3%	4	20.8%	36	0.0%	29
Louisiana	8.0%	34	66.6%	6	17.5%	19
Maine	0.5%	43	30.7%	27	0.0%	29
Maryland	13.5%	27	36.6%	21	39.2%	6
Massachusetts	0.0%	46	77.1%	3	0.0%	29
Michigan	32.1%	17	27.5%	30	29.7%	12
Minnesota	26.6%	18	21.6%	35	23.9%	16
Mississippi	8.2%	33	71.8%	5	17.4%	20
Missouri	75.2%	2	7.9%	41	5.6%	28
Montana	43.6%	9	2.2%	48	0.0%	29
Nebraska	49.9%	8	3.1%	47	18.1%	18
Nevada	6.6%	36	62.6%	7	0.0%	29
New Hampshire	1.7%	41	26.0%	31	57.3%	1
New Jersey	1.7%	40	48.2%	13	45.8%	4
New Mexico	35.6%	13	28.7%	29	0.0%	29
New York	0.0%	46	45.2%	17	25.0%	15
North Carolina	15.7%	23	36.5%	22	33.2%	8
North Dakota	56.7%	7	3.8%	46	0.0%	29
Ohio	36.3%	12	45.4%	16	13.9%	23
Oklahoma	13.9%	26	41.9%	19	0.0%	29
Oregon	0.0%	46	34.9%	23	0.0%	29
Pennsylvania	12.1%	29	52.7%	10	31.5%	10
Rhode Island	0.0%	46	92.7%	1	0.0%	29
South Carolina	15.4%	24	23.6%	34	54.7%	2
South Dakota	9.5%	32	7.6%	42	0.0%	29
Tennessee	23.1%	20	17.7%	37	44.7%	5
Texas	18.4%	22	48.8%	12	8.3%	26
Utah	62.0%	5	25.1%	33	0.0%	29
Vermont**	0.0%	46	0.1%	49	0.0%	29
Virginia	3.5%	38	57.4%	8	30.6%	11
Washington	2.8%	39	15.2%	38	7.7%	27
West Virginia	90.6%	1	4.1%	45	0.0%	29
Wisconsin	42.7%	10	33.2%	25	15.5%	21
Wyoming	73.7%	3	4.3%	44	0.0%	29
Dist. of Columbia	0.0%		64.9%		0.0%	
United States	21.9%		38.7%		18.9%	

Source: U.S. Department of Energy

In 2020 Washington generated 74.2% of its electricity from renewable resources, ranking third in the nation. The second-most common source of electricity in Washington was gas (natural gas and others), generating 15.2% of electricity production.

Generation of Energy Resources cont. (2021)

State	% Renewable Sources	Rank	% Petroleum	Rank	% Pumped Storage and Other	Rank
Alabama	10.7%	32	0.0%	47	0.0%	36
Alaska	28.2%	18	13.7%	2	-0.1%	45
Arizona	13.3%	27	0.0%	42	0.1%	26
Arkansas	8.8%	37	0.1%	33	0.1%	18
California	41.2%	11	0.0%	43	0.1%	20
Colorado	32.8%	14	0.0%	40	0.0%	31
Connecticut	3.4%	48	0.1%	30	1.3%	4
Delaware	3.2%	49	0.4%	12	0.0%	35
Florida	5.5%	42	0.5%	9	1.1%	6
Georgia	11.6%	29	0.1%	24	0.0%	44
Hawaii	19.0%	23	67.0%	1	2.1%	3
Idaho	70.2%	4	0.0%	49	0.4%	14
Illinois	11.1%	30	0.0%	44	0.1%	19
Indiana	9.8%	34	0.1%	27	0.5%	11
Iowa	57.3%	7	0.2%	19	0.0%	41
Kansas	45.6%	9	0.3%	16	0.0%	32
Kentucky	7.6%	39	0.1%	31	0.1%	23
Louisiana	3.4%	47	3.9%	3	0.6%	9
Maine	66.1%	5	0.3%	15	2.5%	2
Maryland	9.5%	35	0.2%	20	1.0%	7
Massachusetts	20.0%	22	0.4%	10	2.6%	1
Michigan	10.2%	33	1.0%	5	-0.5%	47
Minnesota	27.2%	19	0.2%	21	0.5%	10
Mississippi	2.6%	50	0.0%	48	0.0%	39
Missouri	11.0%	31	0.3%	14	0.0%	34
Montana	51.3%	8	1.8%	4	1.1%	5
Nebraska	28.7%	17	0.1%	23	0.0%	40
Nevada	30.7%	15	0.0%	46	0.1%	27
New Hampshire	14.3%	25	0.4%	11	0.3%	15
New Jersey	3.5%	46	0.1%	38	0.8%	8
New Mexico	35.6%	13	0.1%	32	0.0%	42
New York	28.8%	16	0.6%	7	0.5%	12
North Carolina	14.2%	26	0.1%	22	0.2%	16
North Dakota	39.3%	12	0.1%	36	0.1%	21
Ohio	3.6%	44	0.9%	6	0.0%	33
Oklahoma	44.2%	10	0.0%	41	-0.1%	46
Oregon	65.0%	6	0.0%	50	0.1%	29
Pennsylvania	3.6%	45	0.1%	39	0.1%	24
Rhode Island	7.2%	40	0.1%	28	0.0%	37
South Carolina	6.9%	41	0.1%	35	-0.7%	50
South Dakota	82.7%	2	0.2%	18	0.0%	38
Tennessee	15.1%	24	0.1%	29	-0.7%	49
Texas	24.2%	20	0.1%	37	0.1%	25
Utah	12.4%	28	0.1%	34	0.4%	13
Vermont	99.7%	1	0.1%	26	0.1%	22
Virginia	8.8%	36	0.4%	13	-0.5%	48
Washington	74.2%	3	0.0%	45	0.1%	28
West Virginia	5.1%	43	0.3%	17	0.0%	43
Wisconsin	8.1%	38	0.5%	8	0.0%	30
Wyoming	21.7%	21	0.1%	25	0.2%	17
Dist. of Columbia	35.1%		0.0%		0.0%	
United States	19.8%		0.5%		0.2%	

TABLE 45B

Source: U.S. Department of Energy

Metropolitan Commuting (2021)

TABLE 46A

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

Source: U.S. Census Bureau

In 2021 Seattle ranked ninth among the 50 largest metro areas for average commute time for workers who did not work at home.

Metropolitan Commuting, cont. (2021)

	Average Commute Time	% Single Occ. Vehicle Use	Rank	% Public Transit Use	Rank
1	34.9	57.2%	50	24.5%	1
2	31.9	77.4%	47	6.1%	6
3	31.2	72.7%	49	7.4%	2
4	29.8	84.8%	23	1.3%	25
5	29.7	76.0%	48	7.3%	3
6	29.6	80.5%	43	3.5%	8
7	29.4	85.3%	21	1.0%	37
8	29.3	78.2%	46	6.1%	5
9	29.2	79.7%	44	4.4%	7
10	28.9	83.7%	33	1.5%	23
11	28.6	86.9%	12	1.0%	34
12	28.4	82.6%	36	2.3%	13
13	28.2	84.7%	25	0.6%	48
14	28.1	87.5%	6	0.6%	45
15	27.9	81.2%	42	1.8%	20
16	27.7	85.2%	22	0.7%	44
17	27.6	83.7%	34	3.1%	10
18	27.5	79.3%	45	6.2%	4
18	27.5	87.8%	5	0.6%	47
20	26.9	84.4%	28	1.0%	36
20	26.9	83.9%	31	2.3%	14
22	26.8	84.5%	27	1.6%	22
23	26.7	86.3%	18	0.8%	42
24	26.3	84.6%	26	3.0%	11
25	26.2	87.2%	10	0.8%	40
26	25.9	87.2%	9	1.1%	31
26	25.9	83.8%	32	1.0%	35
28	25.6	88.5%	1	1.1%	32
29	25.5	87.4%	7	0.8%	43
30	25.4	86.4%	16	0.9%	39
30	25.4	82.9%	35	1.2%	28
30	25.4	82.2%	38	1.2%	27
30	25.4	81.7%	39	2.2%	16
34	25.0	81.4%	41	3.1%	9
35	24.9	88.1%	4	0.3%	49
36	24.7	88.4%	2	1.5%	24
37	24.6	85.5%	19	1.6%	21
38	24.5	86.9%	11	1.2%	30
38	24.5	81.7%	40	2.1%	18
40	24.3	87.3%	8	1.1%	33
40	24.3	84.8%	24	1.2%	29
42	24.1	86.8%	13	0.8%	41
43	23.9	85.4%	20	2.2%	17
44	23.8	84.1%	29	2.2%	15
45	23.7	82.4%	37	2.3%	12
46	23.4	88.2%	3	0.6%	46
46	23.4	84.0%	30	1.3%	26
48	23.2	86.5%	15	0.3%	50
49	22.6	86.3%	17	2.0%	19
50	22.3	86.6%	14	0.9%	38

TABLE 46B

Source: U.S. Census Bureau

Airport On-Time Performance *(Sep. 2021 – Aug. 2022)*

TABLE 47

Rank		Departure On-Time %	Arrival On-Time %	Rank
1	Salt Lake City, UT (SLC)	83	84	1
2	Minneapolis/St. Paul, MN (MSP)	82	82	3
3	Detroit, MI (DTW)	81	82	3
3	San Francisco, CA (SFO)	81	81	5
3	Seattle, WA (SEA)	81	81	5
6	Atlanta, GA (ATL)	80	83	2
6	Charlotte, NC (CLT)	80	81	5
6	Philadelphia, PA (PHL)	80	78	15
6	San Diego, CA (SAN)	80	79	10
10	Los Angeles, CA (LAX)	79	79	10
10	Washington, DC (IAD)	79	80	9
12	Chicago, IL (ORD)	78	79	10
12	Houston, TX (IAH)	78	81	5
14	Boston, MA (BOS)	77	76	18
15	Dallas/Fort Worth, TX (DFW)	76	79	10
15	Tampa, FL (TPA)	76	73	25
15	Washington, DC (DCA)	76	75	20
18	Nashville, TN (BNA)	75	77	17
18	New York, NY (LGA)	75	74	21
18	Phoenix, AZ (PHX)	75	79	10
21	Miami, FL (MIA)	73	74	21
21	New York, NY (JFK)	73	73	25
23	Fort Lauderdale, FL (FLL)	72	73	25
24	Las Vegas, NV (LAS)	71	74	21
24	Orlando, FL (MCO)	71	71	28
26	Denver, CO (DEN)	69	78	15
27	Newark, NJ (EWR)	67	69	30
28	Baltimore, MD (BWI)	64	76	18
29	Chicago, IL (MDW)	62	74	21
30	Dallas, TX (DAL)	61	70	29

Source: U.S. Department of Transportation

From September 2021 to August 2022, Sea-Tac Airport ranked third among major airports for on-time departures and fifth for on-time arrivals.

State Expenditures on Roadways (2020)

Rank	Total Per Capita	Capital Per Capita	Rank	Maint. Per Capita	Rank	
1	West Virginia	\$1,048	\$778	2	\$269	1
2	Alaska	\$939	\$831	1	\$108	9
3	Wyoming	\$838	\$745	3	\$93	12
4	Maine	\$755	\$504	7	\$251	2
5	South Dakota	\$679	\$612	4	\$67	21
6	Delaware	\$654	\$502	8	\$153	5
7	Montana	\$616	\$539	5	\$77	15
8	Vermont	\$597	\$445	9	\$152	6
9	Oklahoma	\$575	\$404	12	\$171	3
10	North Dakota	\$550	\$539	6	\$11	49
11	South Carolina	\$519	\$411	11	\$108	8
12	North Carolina	\$495	\$436	10	\$59	25
13	Kentucky	\$466	\$367	17	\$98	11
14	Texas	\$462	\$400	13	\$62	23
15	Iowa	\$455	\$384	14	\$71	18
16	Utah	\$451	\$382	15	\$69	19
17	Rhode Island	\$446	\$374	16	\$72	17
18	Arkansas	\$430	\$341	18	\$90	14
19	Indiana	\$410	\$272	29	\$138	7
20	Nebraska	\$390	\$338	19	\$52	30
21	Illinois	\$382	\$336	20	\$46	34
22	Virginia	\$371	\$208	41	\$164	4
23	Idaho	\$365	\$312	23	\$53	28
24	Florida	\$359	\$313	22	\$46	33
25	Washington	\$349	\$245	32	\$104	10
26	Michigan	\$348	\$319	21	\$29	42
27	New Jersey	\$342	\$297	24	\$44	35
28	Pennsylvania	\$341	\$297	25	\$44	36
29	Kansas	\$330	\$272	28	\$58	26
30	Wisconsin	\$327	\$297	26	\$30	40
31	Connecticut	\$321	\$262	31	\$59	24
32	Mississippi	\$311	\$281	27	\$30	41
33	Colorado	\$310	\$243	34	\$67	20
34	Louisiana	\$301	\$210	40	\$91	13
35	Minnesota	\$294	\$222	38	\$72	16
36	Oregon	\$294	\$241	35	\$53	27
37	Maryland	\$285	\$271	30	\$14	48
38	Alabama	\$279	\$244	33	\$35	38
39	New York	\$260	\$240	36	\$21	45
40	Tennessee	\$258	\$206	42	\$53	29
41	New Mexico	\$247	\$224	37	\$23	44
42	Missouri	\$245	\$182	46	\$64	22
43	Georgia	\$238	\$188	44	\$49	32
44	Ohio	\$237	\$220	39	\$17	47
45	New Hampshire	\$230	\$206	43	\$24	43
46	Hawaii	\$215	\$183	45	\$32	39
47	Nevada	\$199	\$156	48	\$43	37
48	California	\$182	\$132	50	\$50	31
49	Arizona	\$180	\$162	47	\$18	46
50	Massachusetts	\$163	\$133	49	\$30	42
	Dist. of Columbia	\$848	\$653		\$195	
	United States	\$335	\$277		\$59	

TABLE 48

Source: U.S. Department of Transportation

In 2020 Washington ranked 25th in total per capita state expenditures on roadways.

Health Care Expenditures Per Capita (2021)

TABLE 49

Rank	Total Per Capita	Total (billions)	Total as % of Personal Income	Rank	
1	South Dakota	\$11,493	\$10.3	17.8%	2
2	Alaska	\$11,473	\$8.4	17.4%	3
3	North Dakota	\$9,947	\$7.7	15.4%	4
4	Massachusetts	\$9,876	\$69.0	11.8%	37
5	West Virginia	\$9,552	\$17.0	19.7%	1
6	New Hampshire	\$9,526	\$13.2	13.0%	22
7	Delaware	\$9,064	\$9.1	15.1%	5
8	New York	\$9,006	\$178.6	11.7%	38
9	Vermont	\$8,859	\$5.7	14.3%	13
10	Minnesota	\$8,687	\$49.6	13.1%	21
11	Maine	\$8,670	\$11.9	14.8%	7
12	Pennsylvania	\$8,641	\$112.0	13.4%	18
13	Connecticut	\$8,606	\$31.0	10.3%	48
14	California	\$8,501	\$333.6	11.1%	40
15	Indiana	\$8,494	\$57.8	15.0%	6
16	Ohio	\$8,326	\$98.1	14.6%	9
17	Wisconsin	\$8,313	\$49.0	13.9%	16
18	Montana	\$8,289	\$9.2	14.6%	10
19	New Jersey	\$8,266	\$76.6	10.7%	46
20	Nebraska	\$8,193	\$16.1	13.4%	19
21	Washington	\$8,126	\$62.9	11.0%	42
22	Oregon	\$7,956	\$33.8	12.9%	24
23	Rhode Island	\$7,916	\$8.7	12.3%	31
24	Missouri	\$7,892	\$48.7	14.3%	14
25	Maryland	\$7,846	\$48.4	11.2%	39
26	Louisiana	\$7,679	\$35.5	14.2%	15
27	Florida	\$7,676	\$167.2	12.3%	29
28	Wyoming	\$7,562	\$4.4	10.9%	44
29	Kansas	\$7,495	\$22.0	12.7%	28
30	Hawaii	\$7,449	\$10.7	12.2%	34
31	Illinois	\$7,449	\$94.4	11.1%	41
32	Kentucky	\$7,430	\$33.5	14.5%	12
33	Colorado	\$7,364	\$42.8	10.4%	47
34	Michigan	\$7,325	\$73.6	13.0%	23
35	New Mexico	\$7,311	\$15.5	14.5%	11
36	North Carolina	\$7,179	\$75.7	12.8%	26
37	Virginia	\$7,178	\$62.0	10.8%	45
38	Tennessee	\$6,946	\$48.5	12.3%	32
39	Arkansas	\$6,943	\$21.0	13.7%	17
40	Iowa	\$6,894	\$22.0	12.1%	35
41	Oklahoma	\$6,878	\$27.4	12.8%	27
42	Arizona	\$6,828	\$49.7	12.3%	30
43	Mississippi	\$6,794	\$20.0	14.8%	8
44	Idaho	\$6,714	\$12.8	12.8%	25
45	Georgia	\$6,595	\$71.2	11.8%	36
46	Texas	\$6,593	\$194.7	11.0%	43
47	Alabama	\$6,545	\$33.0	13.2%	20
48	South Carolina	\$6,429	\$33.4	12.3%	33
49	Nevada	\$5,976	\$18.8	9.9%	50
50	Utah	\$5,735	\$19.1	10.2%	49
	Dist. of Columbia	\$12,201	\$8.2	12.6%	
	United States	\$7,784	\$2,583.5	12.1%	

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

In 2021 Washingtonians' spending on healthcare services ranked 21st on a per capita basis and 42nd as a share of personal income.

Percentage Without Health Insurance by State (2021)

Rank	% Uninsured 2021	% Uninsured 2010	Rank 2010	Change	Rank	
1	Massachusetts	2.5%	4.4%	1	-1.9%	49
2	Vermont	3.7%	8.0%	3	-4.3%	41
3	Hawaii	3.9%	7.9%	2	-4.0%	42
4	Rhode Island	4.3%	12.2%	16	-7.9%	13
5	Minnesota	4.5%	9.1%	4	-4.6%	36
6	Iowa	4.8%	9.3%	6	-4.5%	37
7	Michigan	5.0%	12.4%	18	-7.4%	17
8	New Hampshire	5.1%	11.1%	12	-6.0%	28
9	Connecticut	5.2%	9.1%	4	-3.9%	45
9	New York	5.2%	11.9%	15	-6.7%	21
11	Wisconsin	5.4%	9.4%	7	-4.0%	43
12	Pennsylvania	5.5%	10.2%	11	-4.7%	35
13	Delaware	5.7%	9.7%	8	-4.0%	44
13	Kentucky	5.7%	15.3%	31	-9.6%	5
13	Maine	5.7%	10.1%	10	-4.4%	40
16	Maryland	6.1%	11.3%	13	-5.2%	31
16	Oregon	6.1%	17.1%	36	-11.0%	2
16	West Virginia	6.1%	14.6%	27	-8.5%	10
19	Washington	6.4%	14.2%	25	-7.8%	15
20	Ohio	6.5%	12.3%	17	-5.8%	29
21	Virginia	6.8%	13.1%	20	-6.3%	23
22	California	7.0%	18.5%	43	-11.5%	1
22	Illinois	7.0%	13.8%	23	-6.8%	20
24	Nebraska	7.1%	11.5%	14	-4.4%	38
25	New Jersey	7.2%	13.2%	21	-6.0%	27
26	Indiana	7.5%	14.8%	29	-7.3%	18
27	Louisiana	7.6%	17.8%	41	-10.2%	4
28	North Dakota	7.9%	9.8%	9	-1.9%	49
29	Colorado	8.0%	15.9%	33	-7.9%	13
30	Montana	8.2%	17.3%	37	-9.1%	8
31	Idaho	8.8%	17.7%	40	-8.9%	9
32	Utah	9.0%	15.3%	31	-6.3%	23
33	Arkansas	9.2%	17.5%	38	-8.3%	12
33	Kansas	9.2%	13.9%	24	-4.7%	33
35	Missouri	9.4%	13.2%	21	-3.8%	46
36	South Dakota	9.5%	12.4%	18	-2.9%	47
37	Alabama	9.9%	14.6%	27	-4.7%	33
38	New Mexico	10.0%	19.6%	45	-9.6%	5
38	South Carolina	10.0%	17.5%	38	-7.5%	16
38	Tennessee	10.0%	14.4%	26	-4.4%	38
41	North Carolina	10.4%	16.8%	34	-6.4%	22
42	Arizona	10.7%	16.9%	35	-6.2%	26
43	Alaska	11.4%	19.9%	47	-8.5%	11
44	Nevada	11.6%	22.6%	49	-11.0%	3
45	Mississippi	11.9%	18.2%	42	-6.3%	25
46	Florida	12.1%	21.3%	48	-9.2%	7
47	Wyoming	12.2%	14.9%	30	-2.7%	48
48	Georgia	12.6%	19.7%	46	-7.1%	19
49	Oklahoma	13.8%	18.9%	44	-5.1%	32
50	Texas	18.0%	23.7%	50	-5.7%	30
	Dist. of Columbia	3.7%	7.6%		-3.9%	
	United States	8.60%	15.50%		-6.9%	

TABLE 50

Source: U.S. Census Bureau

In 2021, 6.4% of Washington residents did not have health insurance, down from 14.2% in 2010. Eighteen states had lower uninsured percentages than Washington in 2021.

Percent of Privately Insured Persons with Employment-Based Insurance (2021)

TABLE 51

Rank	2021	2019	Change	Rank
1 New Mexico	86.0%	81.4%	4.6%	6
2 Oklahoma	85.2%	79.5%	5.7%	3
3 Florida	85.1%	73.3%	11.9%	1
4 Minnesota	85.0%	82.5%	2.4%	10
5 Connecticut	84.8%	85.3%	-0.5%	24
6 Indiana	84.7%	84.6%	0.1%	18
7 Michigan	84.7%	85.2%	-0.5%	25
8 Wisconsin	84.7%	83.1%	1.6%	15
9 Iowa	84.3%	82.1%	2.3%	12
10 Massachusetts	84.2%	84.9%	-0.7%	28
11 North Carolina	83.8%	78.4%	5.3%	4
12 New Jersey	83.6%	86.4%	-2.9%	40
13 Louisiana	83.1%	82.3%	0.8%	17
14 Alaska	82.7%	83.6%	-0.9%	31
15 West Virginia	82.6%	86.3%	-3.8%	43
16 Wyoming	82.4%	78.1%	4.3%	7
17 Rhode Island	82.4%	82.7%	-0.3%	22
18 California	82.4%	83.0%	-0.6%	26
19 Delaware	82.3%	83.8%	-1.5%	34
20 Maine	82.1%	78.9%	3.3%	8
21 Utah	82.1%	82.3%	-0.2%	20
22 Vermont	81.9%	79.5%	2.3%	11
23 New Hampshire	81.8%	82.7%	-0.8%	30
24 Montana	81.7%	73.4%	8.3%	2
25 Hawaii	81.5%	84.0%	-2.5%	37
26 South Carolina	81.4%	79.2%	2.2%	13
27 Idaho	81.2%	76.0%	5.2%	5
28 Washington	81.1%	82.4%	-1.3%	33
29 Kansas	81.1%	80.2%	0.9%	16
30 Mississippi	81.0%	78.5%	2.6%	9
31 Pennsylvania	80.7%	82.3%	-1.5%	35
32 Arizona	80.5%	80.8%	-0.3%	21
33 Colorado	80.5%	80.9%	-0.4%	23
34 Texas	80.4%	83.2%	-2.8%	39
35 Nevada	80.1%	82.8%	-2.7%	38
36 Alabama	80.0%	80.8%	-0.8%	29
37 Virginia	79.9%	80.6%	-0.7%	27
38 Kentucky	79.8%	83.0%	-3.3%	41
39 New York	79.4%	84.2%	-4.9%	45
40 Oregon	78.8%	80.9%	-2.1%	36
41 Missouri	78.4%	81.9%	-3.5%	42
42 Maryland	78.3%	85.3%	-7.0%	47
43 Arkansas	78.0%	78.9%	-0.9%	32
44 South Dakota	77.7%	75.7%	2.0%	14
45 North Dakota	77.6%	77.7%	-0.1%	19
46 Illinois	77.5%	85.2%	-7.7%	48
47 Ohio	77.4%	85.8%	-8.4%	49
48 Tennessee	75.6%	80.3%	-4.7%	44
49 Nebraska	73.5%	80.0%	-6.4%	46
50 Georgia	72.1%	82.4%	-10.3%	50
Dist. of Columbia	76.0%	84.4%	-8.3%	
United States	82.4%	82.1%	0.3%	

Source: U.S. Census Bureau

In 2021, 81.1% of Washingtonians with private health insurance got that insurance through an employer.

State and Local Government Health and Hospital Spending (2020)

Rank	Total Per Capita	Total (millions)	Total % of Personal Income	Rank	
1	Wyoming	\$2,961	\$1,709	4.6%	1
2	South Carolina	\$1,818	\$9,327	3.9%	3
3	North Carolina	\$1,688	\$17,651	3.5%	5
4	California	\$1,672	\$66,029	2.6%	9
5	Alabama	\$1,652	\$8,302	3.8%	4
6	Washington	\$1,618	\$12,487	2.5%	10
7	Mississippi	\$1,602	\$4,737	4.0%	2
8	Kansas	\$1,549	\$4,548	2.9%	7
9	Iowa	\$1,545	\$4,926	3.1%	6
10	New York	\$1,307	\$26,347	1.9%	16
11	Utah	\$1,277	\$4,191	2.7%	8
12	Missouri	\$1,208	\$7,432	2.5%	11
13	Oregon	\$1,205	\$5,110	2.3%	13
14	Michigan	\$1,068	\$10,748	2.2%	14
15	New Mexico	\$1,063	\$2,251	2.5%	12
16	Virginia	\$1,056	\$9,112	1.8%	19
17	Texas	\$1,018	\$29,753	1.9%	17
18	Indiana	\$994	\$6,748	2.0%	15
19	Alaska	\$923	\$676	1.5%	27
20	Hawaii	\$904	\$1,313	1.6%	23
21	Florida	\$885	\$19,089	1.6%	24
22	Ohio	\$866	\$10,212	1.7%	20
23	Pennsylvania	\$865	\$11,241	1.5%	26
24	Kentucky	\$820	\$3,692	1.9%	18
25	Louisiana	\$812	\$3,779	1.7%	21
26	Tennessee	\$810	\$5,605	1.7%	22
27	Georgia	\$767	\$8,225	1.6%	25
28	Colorado	\$725	\$4,196	1.2%	34
29	Connecticut	\$723	\$2,602	1.0%	40
30	Minnesota	\$716	\$4,085	1.2%	33
31	Vermont	\$708	\$455	1.3%	31
32	Oklahoma	\$693	\$2,746	1.4%	28
33	Wisconsin	\$670	\$3,946	1.3%	32
34	Idaho	\$643	\$1,187	1.4%	29
35	Delaware	\$615	\$610	1.1%	35
36	Arkansas	\$599	\$1,805	1.4%	30
37	Nebraska	\$584	\$1,145	1.1%	37
38	New Jersey	\$562	\$5,217	0.8%	43
39	Maryland	\$552	\$3,408	0.9%	42
40	Nevada	\$538	\$1,675	1.0%	39
41	Massachusetts	\$535	\$3,760	0.7%	45
42	Montana	\$530	\$575	1.1%	38
43	Illinois	\$527	\$6,743	0.9%	41
44	West Virginia	\$481	\$860	1.1%	36
45	Rhode Island	\$431	\$472	0.8%	44
46	South Dakota	\$377	\$334	0.7%	47
47	Maine	\$360	\$490	0.7%	46
48	North Dakota	\$348	\$271	0.6%	48
49	Arizona	\$281	\$2,014	0.6%	49
50	New Hampshire	\$163	\$224	0.3%	50
	Dist. of Columbia	\$1,373	\$947	1.6%	
	United States	\$1,041	\$345,009	1.9%	

TABLE 52

Source: U.S. Census Bureau

For 2020 Washington's state and local government spending on healthcare and hospitals ranked sixth on a per capita basis and 10th as a share of personal income.

Occupational Injury and Illness Incidence (2021)

TABLE 53

Rank	Fatalities Per 100K Workers 2020	Injury/Illness Per 100 Private Workers 2021	Rank
1 Wyoming	10.4	2.9	18
2 North Dakota	9.0	No Data Available	N/A
3 Montana	8.0	3.4	5
4 Louisiana	7.7	1.9	39
5 Alaska	6.2	3.3	6
5 New Mexico	6.2	2.8	20
7 Arkansas	5.8	2.4	29
8 Alabama	5.5	2.4	30
9 Missouri	5.4	2.6	24
10 Indiana	5.2	3.1	13
10 Kentucky	5.2	3.1	13
10 West Virginia	5.2	2.9	18
13 Oklahoma	5.1	No Data Available	N/A
14 South Carolina	5.0	2.2	32
15 South Dakota	4.7	No Data Available	N/A
16 Kansas	4.6	2.7	22
17 Tennessee	4.4	2.5	28
18 Texas	4.2	2.1	37
19 Nebraska	4.1	3.0	15
20 Georgia	4.0	No Data Available	N/A
21 North Carolina	3.9	2.2	32
22 Mississippi	3.5	No Data Available	N/A
23 Colorado	3.4	No Data Available	N/A
23 Florida	3.4	No Data Available	N/A
23 Ohio	3.4	2.2	32
23 Utah	3.4	2.6	24
23 Wisconsin	3.4	3.2	11
28 Idaho	3.3	No Data Available	N/A
28 Iowa	3.3	3.3	6
28 Michigan	3.3	3.0	15
28 Nevada	3.3	3.3	6
28 Oregon	3.3	3.8	2
28 Vermont	3.3	3.8	2
34 New Hampshire	3.2	No Data Available	N/A
34 Virginia	3.2	2.1	37
36 Illinois	3.1	2.6	24
37 Maine	2.9	4.7	1
37 Massachusetts	2.9	2.4	29
37 New York	2.9	2.2	32
37 Pennsylvania	2.9	2.9	18
41 California	2.8	3.2	11
41 Delaware	2.8	2.2	32
41 Maryland	2.8	2.7	22
41 Minnesota	2.8	3.3	6
45 New Jersey	2.7	2.6	24
46 Hawaii	2.2	3.3	6
47 Arizona	2.1	2.8	20
47 Washington	2.1	3.5	4
49 Connecticut	1.4	3.0	15
50 Rhode Island	1.0	No Data Available	N/A
Dist. of Columbia	3.8	1.0	
United States	3.6	2.7	

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

Washington had a relatively low fatality rate per 100,000 workers, but a relatively high reported injury/illness rate per 100 private workers.

Partisan Composition of State Governments *(Dec. 10, 2022)*

TABLE 54

State	Senate Dem.	Senate Rep.	Senate Other	House Dem.	House Rep.	House Other	Gov. Party
Alabama	8	27		28	77		Rep
Alaska	9	11		13	21	6	Rep
Arizona	14	16		29	31		Dem
Arkansas	6	29		18	82		Rep
California	31	9		62	18		Dem
Colorado	23	12		46	19		Dem
Connecticut	24	12		98	53		Dem
Delaware	15	6		26	15		Dem
Florida	12	28		35	85		Rep
Georgia	23	33		79	101		Rep
Hawaii	23	2		45	6		Dem
Idaho	7	28		11	59		Rep
Illinois	40	19		78	40		Dem
Indiana	10	40		30	70		Rep
Iowa	16	34		37	63		Rep
Kansas	11	29		40	85		Dem
Kentucky	7	31		20	80		Dem
Louisiana	11	28		34	68	3	Dem
Maine	22	13		82	67	2	Dem
Maryland	34	13		102	39		Dem
Massachusetts	37	3		133	26	1	Dem
Michigan	20	18		56	54		Dem
Minnesota	34	33		70	64		Dem
Mississippi	16	36		43	77	2	Rep
Missouri	10	24		52	111		Rep
Montana	16	34		32	68		Rep
Nebraska			49	Unicameral/Nonpartisan			Rep
Nevada	13	8		28	14		Rep
New Hampshire	10	14		198	201	1 Tie	Rep
New Jersey	24	16		46	34		Dem
New Mexico	26	15	1	45	25		Dem
New York	42	21		100	50		Dem
North Carolina	20	30		49	71		Dem
North Dakota	4	43		12	82		Rep
Ohio	7	26		31	68		Rep
Oklahoma	8	40		20	81		Rep
Oregon	17	12	1	35	25		Dem
Pennsylvania	22	28		102	101		Dem
Rhode Island	33	5		65	9	1	Dem
South Carolina	16	30		36	88		Rep
South Dakota	4	31		7	63		Rep
Tennessee	6	27		24	75		Rep
Texas	12	19		64	86		Rep
Utah	6	23		14	61		Rep
Vermont	23	7		106	36	8	Rep
Virginia	21	19		48	52		Rep
Washington	29	20		58	40		Dem
West Virginia	4	30		12	88		Rep
Wisconsin	11	22		35	64		Dem
Wyoming	2	29		5	57		Rep

Source: National Conference of State Legislators

Democrats hold a majority in the Washington State Senate and House of Representatives (as of December 2022), and the Governor is a Democrat as well.

Housing Price Appreciation (2nd Quarter 2022)

TABLE 55

Rank		25-year Annualized	5-year Annualized	Rank	1-year	Rank
1	California	6.5%	10.3%	18	16.0%	26
2	Washington	6.3%	12.6%	8	17.3%	20
3	Colorado	6.3%	17.9%	1	19.2%	13
4	Idaho	6.3%	13.7%	5	29.8%	1
5	Oregon	6.1%	11.2%	14	17.6%	19
6	Florida	6.1%	9.2%	32	17.9%	14
7	Arizona	6.1%	14.6%	3	25.5%	2
8	Massachusetts	5.9%	13.1%	6	24.9%	4
9	Montana	5.8%	15.0%	2	21.1%	9
10	Utah	5.7%	12.5%	9	21.0%	10
11	New Hampshire	5.7%	11.1%	15	17.2%	22
12	Texas	5.6%	9.4%	29	14.0%	41
13	Maine	5.6%	11.4%	13	17.6%	18
14	Rhode Island	5.6%	10.2%	19	14.1%	39
15	New York	5.5%	10.3%	17	20.5%	11
16	Wyoming	5.2%	13.7%	4	22.5%	7
17	North Dakota	5.1%	9.9%	23	15.7%	29
18	Hawaii	5.1%	9.4%	30	15.1%	30
19	Virginia	5.0%	8.8%	38	14.5%	34
20	Nevada	5.0%	12.9%	7	24.3%	5
21	Minnesota	4.9%	8.9%	36	14.5%	36
22	South Dakota	4.9%	8.8%	37	17.2%	21
23	Vermont	4.9%	7.0%	45	11.9%	47
24	New Jersey	4.7%	9.8%	25	19.2%	12
25	Maryland	4.7%	8.6%	41	11.4%	48
26	Tennessee	4.7%	12.0%	11	23.7%	6
27	South Carolina	4.6%	12.4%	10	25.2%	3
28	Georgia	4.6%	11.5%	12	21.1%	8
29	Pennsylvania	4.6%	5.1%	50	10.5%	50
30	Delaware	4.5%	8.7%	39	12.9%	44
31	North Carolina	4.4%	9.0%	34	16.3%	25
32	Alaska	4.2%	9.8%	24	15.8%	28
33	Louisiana	4.2%	8.6%	40	16.9%	23
34	Nebraska	4.1%	9.7%	27	14.2%	38
35	Kansas	4.1%	8.4%	42	14.4%	37
36	Oklahoma	4.1%	9.0%	33	13.7%	42
37	Missouri	4.1%	9.4%	28	14.5%	35
38	Wisconsin	4.0%	6.0%	48	12.1%	46
39	Kentucky	4.0%	8.9%	35	14.6%	32
40	Iowa	3.9%	10.1%	20	17.8%	16
41	New Mexico	3.9%	9.8%	26	17.9%	15
42	Connecticut	3.8%	5.8%	49	10.7%	49
43	Alabama	3.7%	9.3%	31	17.7%	17
44	Michigan	3.7%	10.7%	16	15.9%	27
45	Arkansas	3.6%	7.4%	44	13.4%	43
46	Indiana	3.6%	10.0%	22	14.1%	40
47	Mississippi	3.4%	10.0%	21	14.6%	33
48	West Virginia	3.3%	7.9%	43	16.3%	24
49	Ohio	3.2%	6.8%	47	15.0%	31
50	Illinois	3.2%	6.8%	46	12.8%	45
	Dist. of Columbia	8.2%	6.7%		5.2%	
	United States	4.9%	10.3%		17.7%	

Source: Federal Housing Finance Agency

Over the last 25 years, Washington state's housing prices appreciated by 6.3% per year on average, second highest in the nation.

Home Ownership Rates

(2nd Quarter 2017 – 2nd Quarter 2022)

Rank		2022	2017	Change	Rank
1	West Virginia	77.8%	75.1%	2.7%	19
2	Iowa	76.8%	69.9%	6.9%	2
3	South Carolina	76.6%	75.9%	0.7%	39
4	Maine	76.2%	70.3%	5.9%	5
5	Minnesota	75.3%	73.8%	1.5%	32
6	Wyoming	73.8%	69.1%	4.7%	6
7	New Hampshire	73.7%	72.3%	1.4%	33
8	Idaho	73.3%	68.9%	4.4%	10
8	Michigan	73.3%	72.6%	0.7%	37
8	Vermont	73.3%	70.7%	2.6%	22
11	Maryland	72.9%	66.2%	6.7%	4
12	Delaware	72.6%	68.7%	3.9%	13
13	Mississippi	72.3%	68.9%	3.4%	16
14	Indiana	72.1%	72.0%	0.1%	42
15	Alabama	71.3%	69.9%	1.4%	35
16	Pennsylvania	70.7%	70.1%	0.6%	40
17	Utah	70.6%	70.7%	-0.1%	43
18	Kentucky	69.9%	69.2%	0.7%	37
19	Louisiana	69.8%	67.1%	2.7%	18
20	Kansas	69.7%	67.4%	2.3%	25
20	Missouri	69.7%	67.1%	2.6%	20
22	Oklahoma	69.6%	71.6%	-2.0%	49
23	Virginia	69.4%	67.5%	1.9%	29
24	South Dakota	69.3%	64.6%	4.7%	6
24	Wisconsin	69.3%	65.6%	3.7%	14
26	New Mexico	69.2%	67.0%	2.2%	26
27	Nebraska	68.5%	66.5%	2.0%	27
28	Florida	67.9%	63.6%	4.3%	11
28	North Carolina	67.9%	67.5%	0.4%	41
30	Tennessee	67.8%	66.4%	1.4%	33
31	Oregon	67.3%	60.4%	6.9%	2
32	Arizona	67.2%	62.6%	4.6%	8
33	Montana	67.1%	67.3%	-0.2%	44
34	Ohio	67.0%	65.2%	1.8%	31
35	Illinois	66.8%	64.2%	2.6%	22
36	Colorado	66.3%	66.6%	-0.3%	45
37	Washington	66.2%	64.2%	2.0%	28
38	Georgia	65.9%	61.6%	4.3%	12
39	Alaska	65.5%	66.5%	-1.0%	48
40	Arkansas	64.5%	65.2%	-0.7%	47
41	North Dakota	64.0%	61.4%	2.6%	21
41	Rhode Island	64.0%	54.4%	9.6%	1
43	Texas	63.4%	61.5%	1.9%	30
44	New Jersey	63.3%	63.8%	-0.5%	46
45	Connecticut	63.0%	66.4%	-3.4%	50
46	Massachusetts	61.6%	59.2%	2.4%	24
47	Nevada	59.7%	56.2%	3.5%	15
48	Hawaii	58.3%	53.7%	4.6%	8
49	California	54.6%	53.8%	0.8%	36
50	New York	53.6%	50.7%	2.9%	17
	Dist. of Columbia	44.7%	39.2%	5.5%	
	United States	65.8%	63.7%	2.1%	

TABLE 56

Source: U.S. Census Bureau

In the second quarter of 2022, Washington ranked just 37th in the rate of home ownership.

Metropolitan Median House Price to Median Income Ratio (1990 – 2021)

TABLE 57

Rank	2021 Ratio	1990 Ratio	
1	San Jose-Sunnyvale-Santa Clara, CA	12.58	6.21
2	San Francisco-Oakland-Hayward, CA	11.30	6.25
3	Los Angeles-Long Beach-Anaheim, CA	10.35	6.04
4	San Diego-Carlsbad, CA	9.84	5.15
5	Las Vegas-Henderson-Paradise, NV	8.07	2.94
5	Miami-Fort Lauderdale-West Palm Beach, FL	8.07	3.07
7	Seattle-Tacoma-Bellevue, WA	7.48	3.41
8	Riverside-San Bernardino-Ontario, CA	7.26	3.93
9	New York-Newark-Jersey City, NY-NJ-PA	7.00	4.33
10	Sacramento-Roseville-Arden-Arcade, CA	6.53	4.03
11	Boston-Cambridge-Newton, MA-NH	6.52	4.04
12	Portland-Vancouver-Hillsboro, OR-WA	6.41	2.44
13	Phoenix-Mesa-Scottsdale, AZ	6.38	2.75
14	Orlando-Kissimmee-Sanford, FL	5.88	2.70
15	Austin-Round Rock, TX	5.80	2.39
16	Tampa-St. Petersburg-Clearwater, FL	5.79	2.68
17	Denver-Aurora-Lakewood, CO	5.73	2.52
18	Charlotte-Concord-Gastonia, NC-SC	5.38	2.21
19	Nashville-Davidson-Murfreesboro-Franklin, TN	5.10	2.70
20	Jacksonville, FL	5.01	2.66
21	Washington-Arlington-Alexandria, DC-VA-MD-WV	4.93	3.07
22	Raleigh, NC	4.91	2.76
23	New Orleans-Metairie, LA	4.79	2.67
24	Richmond, VA	4.76	2.56
25	Providence-Warwick, RI-MA	4.72	4.19
26	Birmingham-Hoover, AL	4.68	2.97
27	Memphis, TN-MS-AR	4.64	2.87
27	Milwaukee-Waukesha-West Allis, WI	4.64	2.56
29	San Antonio-New Braunfels, TX	4.58	2.37
30	Dallas-Fort Worth-Arlington, TX	4.47	2.67
31	Hartford-West Hartford-East Hartford, CT	4.37	3.82
32	Minneapolis-St. Paul-Bloomington, MN-WI	4.35	2.39
33	Chicago-Naperville-Elgin, IL-IN-WI	4.31	2.99
33	Columbus, OH	4.31	2.61
35	Houston-The Woodlands-Sugar Land, TX	4.22	2.16
36	Baltimore-Columbia-Towson, MD	4.17	2.37
37	Atlanta-Sandy Springs-Roswell, GA	4.09	2.44
38	Indianapolis-Carmel-Anderson, IN	4.05	2.30
39	Philadelphia-Camden-Wilmington, PA-NJ-DE-MD	4.02	2.95
40	Virginia Beach-Norfolk-Newport News, VA-NC	3.89	2.64
41	Kansas City, MO-KS	3.79	2.28
42	Cincinnati, OH-KY-IN	3.73	2.55
43	Louisville/Jefferson County, KY-IN	3.72	2.16
44	Oklahoma City, OK	3.71	1.88
45	Buffalo-Cheektowaga-Niagara Falls, NY	3.69	2.69
46	Cleveland-Elyria, OH	3.68	2.58
47	Detroit-Warren-Dearborn, MI	3.43	2.11
48	Rochester, NY	3.27	2.40
49	St. Louis, MO-IL	3.22	2.59
50	Pittsburgh, PA	2.91	1.97
	United States	5.33	3.08

Source: Joint Center for Housing Studies of Harvard University

In 2021 the Seattle-Tacoma-Bellevue metro area ranked seventh highest among the 50 most highly populated metropolitan areas for the ratio of median house price to median income.

Population and Change in Population by County (July 2020 – July 2021)

TABLE 58

Rank	July-21	July-20	%Change	Rank	
1	King	2,252,305	2,272,571	-0.9%	39
2	Pierce	925,708	922,828	0.3%	33
3	Snohomish	833,540	829,331	0.5%	31
4	Spokane	546,040	540,700	1.0%	23
5	Clark	511,404	505,013	1.3%	18
6	Thurston	297,977	295,729	0.8%	25
7	Kitsap	274,314	275,660	-0.5%	38
8	Yakima	256,035	256,533	-0.2%	37
9	Whatcom	228,831	227,304	0.7%	26
10	Benton	210,025	207,230	1.3%	16
11	Skagit	130,696	129,852	0.6%	27
12	Cowlitz	111,524	110,924	0.5%	30
13	Grant	100,297	99,365	0.9%	24
14	Franklin	98,268	97,076	1.2%	19
15	Island	87,432	86,948	0.6%	29
16	Lewis	84,398	82,474	2.3%	8
17	Chelan	79,646	79,185	0.6%	28
18	Clallam	78,209	77,280	1.2%	21
19	Grays Harbor	76,841	75,811	1.4%	15
20	Mason	67,615	66,028	2.4%	5
21	Walla Walla	62,682	62,574	0.2%	35
22	Whitman	47,873	47,786	0.2%	34
23	Stevens	47,426	46,566	1.8%	11
24	Kittitas	45,499	44,589	2.0%	9
25	Douglas	43,696	42,998	1.6%	13
26	Okanogan	42,634	42,118	1.2%	20
27	Jefferson	33,605	33,048	1.7%	12
28	Pacific	23,948	23,470	2.0%	10
29	Klickitat	23,118	22,783	1.5%	14
30	Asotin	22,397	22,290	0.5%	32
31	Adams	20,621	20,605	0.1%	36
32	San Juan	18,557	17,818	4.1%	1
33	Pend Oreille	13,886	13,482	3.0%	3
34	Skamania	12,170	12,034	1.1%	22
35	Lincoln	11,232	10,920	2.9%	4
36	Ferry	7,273	7,178	1.3%	17
37	Wahkiakum	4,582	4,443	3.1%	2
38	Columbia	4,042	3,949	2.4%	7
39	Garfield	2,346	2,292	2.4%	6
	Washington State	7,738,692	7,718,785	0.3%	

Source: U.S. Census Bureau

San Juan grew at a faster rate than any other Washington county from June 2020 to June 2021, 4.1%. King remains the state's most populous county by a wide margin.

Per Capita Personal Income By WA County (2021)

TABLE 59

Rank	Per Capita Personal Income 2021	% Change from 2020	Rank	
1	King	\$108,212	8.5%	7
2	San Juan	\$87,038	3.0%	37
3	Columbia	\$70,579	7.9%	16
4	Snohomish	\$68,858	8.5%	8
5	Kitsap	\$67,845	8.9%	4
6	Island	\$65,188	7.9%	15
7	Skagit	\$64,093	8.6%	6
8	Clark	\$63,427	8.2%	11
9	Chelan	\$62,792	6.3%	24
10	Pierce	\$61,580	9.1%	3
11	Thurston	\$61,062	8.0%	13
12	Jefferson	\$60,365	4.4%	36
13	Skamania	\$58,554	8.3%	9
14	Whatcom	\$58,137	5.8%	30
15	Garfield	\$56,792	0.6%	39
16	Klickitat	\$55,602	4.9%	34
17	Asotin	\$55,564	8.0%	14
18	Benton	\$54,958	5.9%	29
19	Clallam	\$54,894	6.2%	26
20	Cowlitz	\$54,550	9.4%	1
21	Walla Walla	\$53,845	6.6%	23
22	Spokane	\$53,770	8.3%	10
23	Kittitas	\$52,846	4.4%	35
24	Lewis	\$52,517	8.7%	5
25	Mason	\$52,410	8.1%	12
26	Wahkiakum	\$52,239	6.6%	22
27	Pend Oreille	\$51,623	7.3%	20
28	Lincoln	\$51,578	1.4%	38
29	Yakima	\$50,872	7.5%	17
30	Okanogan	\$50,517	5.8%	31
31	Douglas	\$49,290	7.4%	19
32	Grant	\$48,845	5.4%	32
33	Adams	\$47,867	6.3%	25
34	Stevens	\$47,613	9.3%	2
35	Grays Harbor	\$47,094	6.7%	21
36	Ferry	\$46,847	6.1%	27
37	Pacific	\$46,597	6.0%	28
38	Whitman	\$46,502	5.1%	33
39	Franklin	\$45,937	7.4%	18
	Washington	\$73,775	7.9%	

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

Washington's overall per capita income increased by 7.9% from 2020 to 2021. King County had the highest per capita personal income in the state (\$108,212). Cowlitz County had the highest growth rate (9.4%).

Association of
Washington Business

AWB 

P.O. Box 658, Olympia, WA 98507
PH 360.943.1600 | TF 800.521.9325
www.awb.org