JOBSeQ

Economic Overview

Tumwater city, WA
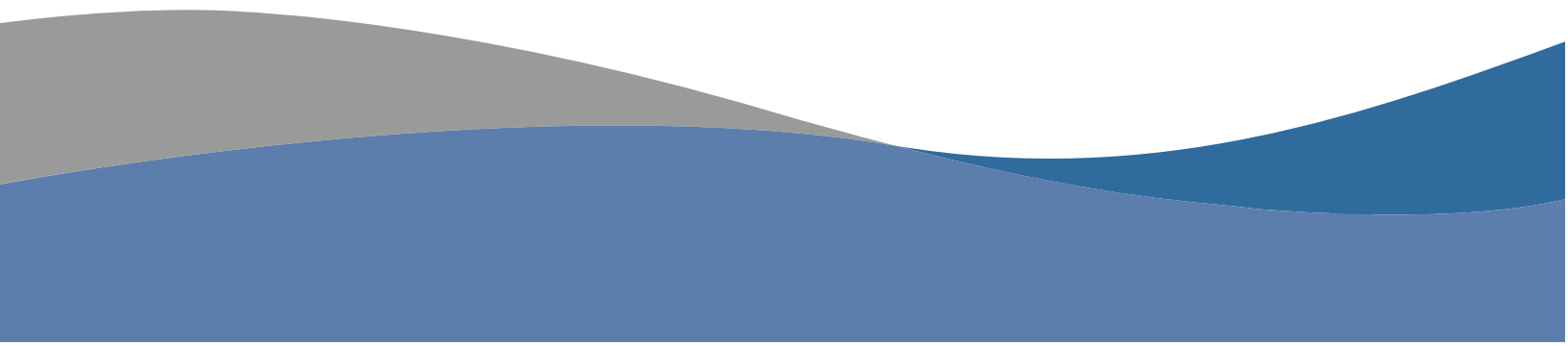
Demographic Profile

The population in the Tumwater city, WA was 25,617 per American Community Survey data for 2017-2021.

The region has a civilian labor force of 13,519 with a participation rate of 66.2%. Of individuals 25 to 64 in the Tumwater city, WA, 41.2% have a bachelor's degree or higher which compares with 35.8% in the nation.

The median household income in the Tumwater city, WA is $84,177 and the median house value is $421,900.

Summary[1]

	Percent			Value		
	Tumwater city, WA	Washington	USA	Tumwater city, WA	Washington	USA
Demographics						
Population (ACS)	—	—	—	25,617	7,688,549	331,097,593
Male	47.7%	50.4%	49.6%	12,211	3,877,918	164,200,298
Female	52.3%	49.6%	50.4%	13,406	3,810,631	166,897,295
Median Age[2]	—	—	—	36.5	38.0	38.5
Under 18 Years	20.9%	21.6%	22.1%	5,353	1,662,997	73,213,705
18 to 24 Years	7.9%	8.8%	9.4%	2,020	678,238	31,282,896
25 to 34 Years	18.6%	15.1%	13.7%	4,770	1,163,756	45,388,153
35 to 44 Years	16.1%	13.9%	12.9%	4,124	1,065,067	42,810,359
45 to 54 Years	11.6%	12.2%	12.4%	2,972	934,238	41,087,357
55 to 64 Years	11.3%	12.4%	12.9%	2,905	955,313	42,577,475
65 to 74 Years	7.9%	9.8%	9.7%	2,032	750,490	32,260,679
75 Years and Over	5.6%	6.2%	6.8%	1,441	478,450	22,476,969
Race: White	76.1%	69.9%	65.9%	19,496	5,374,874	218,123,424
Race: Black or African American	3.6%	3.9%	12.5%	923	301,477	41,288,572
Race: American Indian and Alaska Native	0.9%	1.2%	0.8%	238	91,698	2,786,431
Race: Asian	4.5%	9.2%	5.8%	1,152	708,647	19,112,979
Race: Native Hawaiian and Other Pacific Islander	0.2%	0.7%	0.2%	52	53,003	624,863
Race: Some Other Race	2.9%	5.2%	6.0%	751	399,571	20,018,544
Race: Two or More Races	11.7%	9.9%	8.8%	3,005	759,279	29,142,780
Hispanic or Latino (of any race)	7.9%	13.5%	18.7%	2,035	1,037,153	61,755,866
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	66.2%	64.2%	63.3%	13,519	3,949,085	167,857,207
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	80.8%	83.0%	82.8%	9,361	2,591,442	106,380,520
Armed Forces Labor Force	1.5%	1.0%	0.5%	311	61,714	1,236,378
Veterans, Age 18-64	7.1%	5.7%	4.3%	1,162	268,769	8,636,019
Veterans Labor Force Participation Rate and Size, Age 18-64	78.2%	77.9%	77.1%	909	209,332	6,656,238
Median Household Income[2]	—	—	—	$84,177	$90,325	$75,149
Per Capita Income	—	—	—	$41,882	$48,685	$41,261
Mean Commute Time (minutes)	—	—	—	21.0	27.3	26.7
Commute via Public Transportation	0.9%	4.6%	3.8%	118	169,591	5,945,723
Educational Attainment, Age 25-64						
No High School Diploma	3.7%	7.9%	10.1%	545	326,864	17,373,867
High School Graduate	15.8%	21.3%	25.1%	2,332	878,159	43,176,248
Some College, No Degree	27.0%	21.4%	19.7%	3,983	883,258	33,916,989
Associate's Degree	12.3%	10.5%	9.2%	1,823	430,400	15,886,884
Bachelor's Degree	26.5%	24.2%	22.4%	3,920	998,384	38,451,123
Postgraduate Degree	14.7%	14.6%	13.4%	2,168	601,309	23,058,233
Housing						
Total Housing Units	—	—	—	10,321	3,216,243	140,943,613

Summary[1]

	Percent			Value		
	Tumwater city, WA	Washington	USA	Tumwater city, WA	Washington	USA
Median House Value (of owner-occupied units)[2,5]	—	—	—	$421,900	$473,400	$281,900
Homeowner Vacancy	0.7%	0.8%	1.1%	45	14,761	931,393
Rental Vacancy	2.1%	4.0%	5.5%	87	45,935	2,623,236
Renter-Occupied Housing Units (% of Occupied Units)	40.6%	36.2%	35.2%	4,044	1,079,020	44,238,593
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.3%	6.9%	8.3%	427	205,391	10,474,870
Social						
Poverty Level (of all people)	8.2%	9.9%	12.5%	2,062	747,538	40,521,584
Households Receiving Food Stamps/SNAP	11.0%	11.1%	11.5%	1,094	330,393	14,486,880
Enrolled in Grade 12 (% of total population)	1.2%	1.2%	1.4%	298	94,219	4,476,703
Disconnected Youth[3]	2.6%	2.6%	2.5%	27	9,591	430,795
Children in Single Parent Families (% of all children)	31.5%	28.6%	34.0%	1,632	454,391	23,568,955
Uninsured	4.5%	6.4%	8.7%	1,116	483,719	28,315,092
With a Disability, Age 18-64	10.5%	10.7%	10.5%	1,688	502,805	20,879,820
With a Disability, Age 18-64, Labor Force Participation Rate and Size	45.5%	48.2%	45.5%	768	242,590	9,492,098
Foreign Born	6.7%	14.9%	13.7%	1,727	1,143,428	45,281,071
Speak English Less Than Very Well (population 5 yrs and over)	2.6%	7.7%	8.2%	643	557,409	25,704,846

Source: JobsEQ®
1. American Community Survey 2018-2022, unless noted otherwise
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.
4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.
5. The Census's method for calculating median house values changed with the 2022 data set, so pre-2022 values are not directly comparable with later data.

Employment Trends

As of 2023Q3, total employment for the Tumwater city, WA was 24,301 (based on a four-quarter moving average). Over the year ending 2023Q3, employment increased 1.9% in the region.
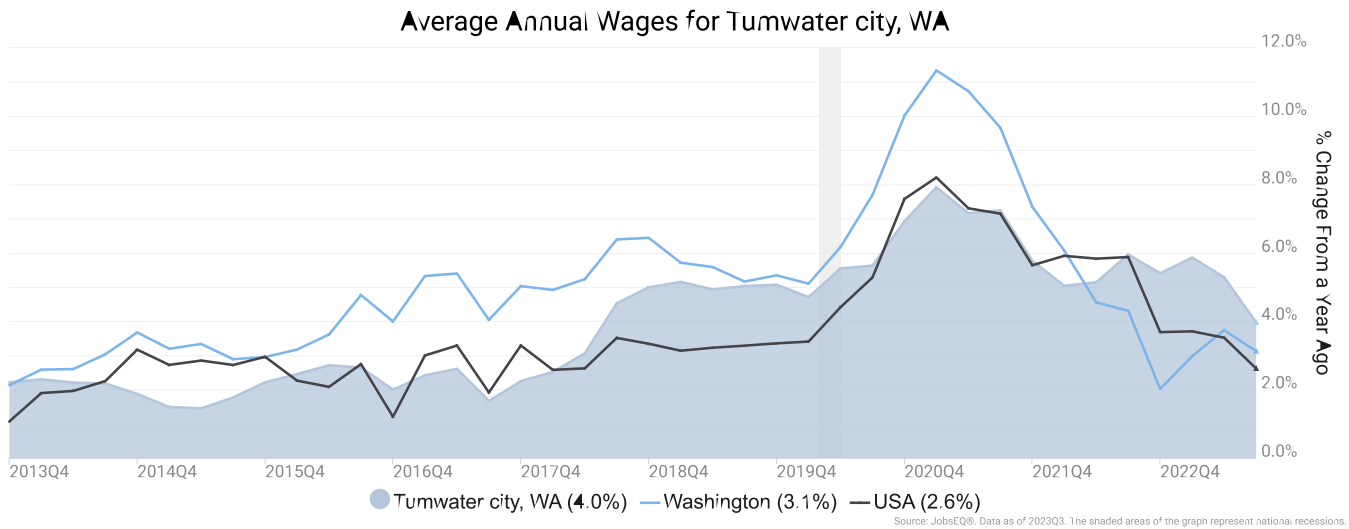
Employment for Tumwater city, WA
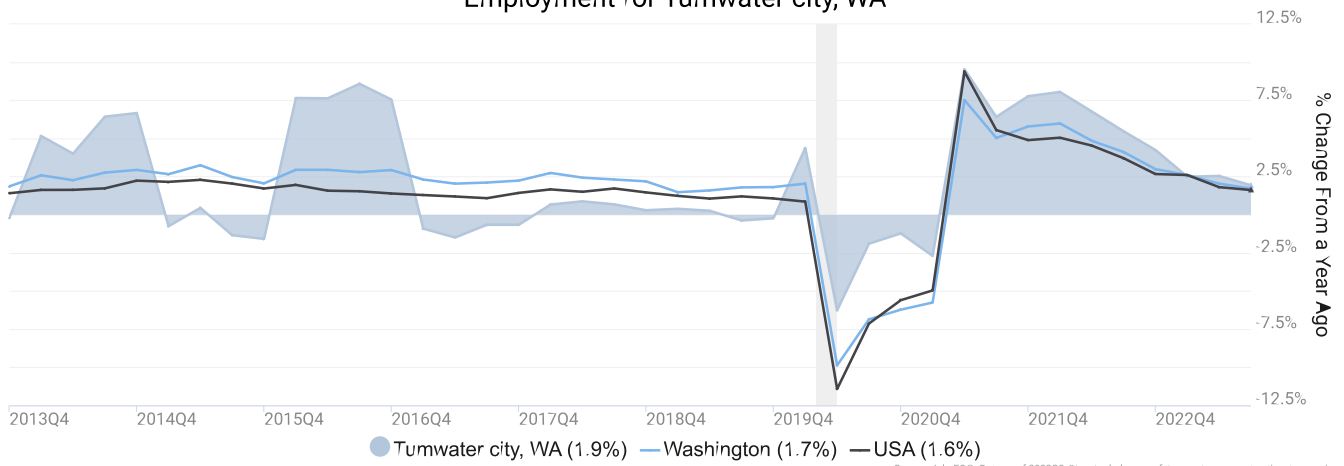
Tumwater city, WA (1.9%) — Washington (1.7%) — USA (1.6%)

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q2 with preliminary estimates updated to 2023Q3.

Wage Trends

The average worker in the Tumwater city, WA earned annual wages of $66,672 as of 2023Q3. Average annual wages per worker increased 4.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were $70,183 in the nation as of 2023Q3.

Average Annual Wages for Tumwater city, WA

Legend: Tumwater city, WA (4.0%) — Washington (3.1%) — USA (2.6%)

Source: JobsEQ®. Data as of 2023Q3. The shaded areas of the graph represent national recessions.

Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q2 with preliminary estimates updated to 2023Q3.

Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 15.0% higher in Tumwater city, WA than the U.S. average.

Cost of Living Information

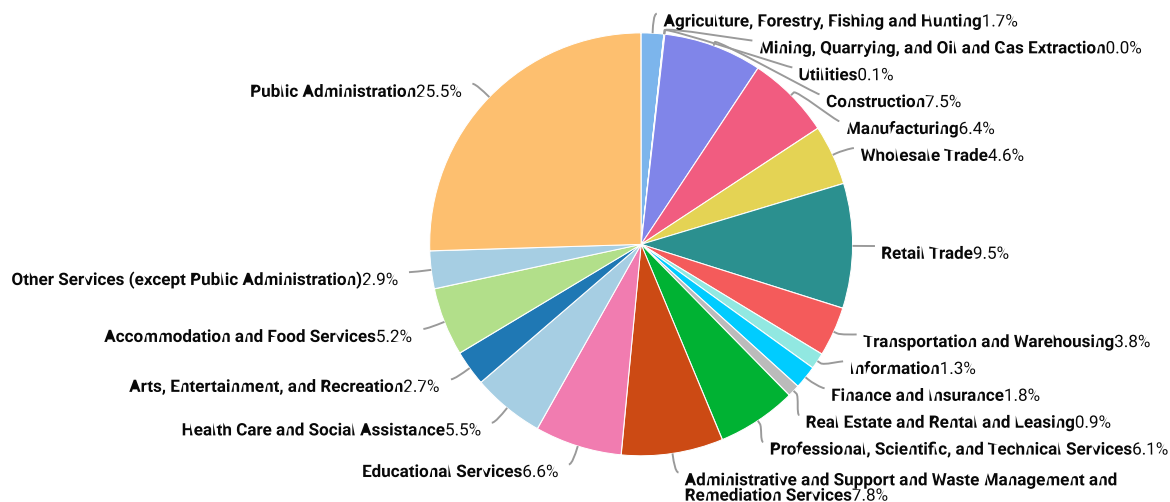|	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
Tumwater city, WA	$66,672	115.0	$57,976
Washington	$85,127	119.7	$71,092
USA	$70,183	100.0	$70,183

Source: JobsEQ®
Data as of 2023Q3
Cost of Living per COLI, data as of 2023Q3, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in the Tumwater city, WA is Public Administration, employing 6,193 workers. The next-largest sectors in the region are Retail Trade (2,318 workers) and Administrative and Support and Waste Management and Remediation Services (1,891). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Public Administration (LQ = 5.55), Arts, Entertainment, and Recreation (1.40), and Agriculture, Forestry, Fishing and Hunting (1.36).

Total Workers for Tumwater city, WA by Industry

- Agriculture, Forestry, Fishing and Hunting 1.7%
- Mining, Quarrying, and Oil and Gas Extraction 0.0%
- Utilities 0.1%
- Construction 7.5%
- Manufacturing 6.4%
- Wholesale Trade 4.6%
- Retail Trade 9.5%
- Transportation and Warehousing 3.8%
- Information 1.3%
- Finance and Insurance 1.8%
- Real Estate and Rental and Leasing 0.9%
- Professional, Scientific, and Technical Services 6.1%
- Administrative and Support and Waste Management and Remediation Services 7.8%
- Educational Services 6.6%
- Health Care and Social Assistance 5.5%
- Arts, Entertainment, and Recreation 2.7%
- Accommodation and Food Services 5.2%
- Other Services (except Public Administration) 2.9%
- Public Administration 25.5%

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q2 with preliminary estimates updated to 2023Q3.

Sectors in the Tumwater city, WA with the highest average wages per worker are Utilities ($135,304), Information ($114,502), and Finance and Insurance ($93,410). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Professional, Scientific, and Technical Services (+682 jobs), Public Administration (+538), and Construction (+341).

Over the next 1 year, employment in the Tumwater city, WA is projected to expand by 285 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +2.3% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Public Administration (+58 jobs), Health Care and Social Assistance (+31), and Professional, Scientific, and Technical Services (+28).

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
92	Public Administration	6,193	$83,843	5.55	538	1.8%	630	252	319	58	0.9%
44	Retail Trade	2,318	$42,827	0.96	314	2.9%	335	142	177	16	0.7%
56	Administrative and Support and Waste Management and Remediation Services	1,891	$57,048	1.23	220	2.5%	242	94	124	24	1.3%
23	Construction	1,830	$74,464	1.26	341	4.2%	179	64	94	21	1.1%
61	Educational Services	1,614	$59,251	0.84	90	1.2%	169	75	78	16	1.0%
31	Manufacturing	1,561	$63,910	0.80	231	3.2%	173	63	95	15	1.0%
54	Professional, Scientific, and Technical Services	1,478	$89,983	0.83	682	13.2%	149	49	72	28	1.9%
62	Health Care and Social Assistance	1,341	$65,455	0.38	-217	-3.0%	163	64	68	31	2.3%
72	Accommodation and Food Services	1,268	$28,410	0.60	65	1.1%	239	101	123	14	1.1%
42	Wholesale Trade	1,117	$91,865	1.22	221	4.5%	123	46	68	10	0.9%
48	Transportation and Warehousing	923	$54,159	0.77	162	3.9%	115	44	57	14	1.5%
81	Other Services (except Public Administration)	700	$56,181	0.68	54	1.6%	89	35	45	9	1.3%
71	Arts, Entertainment, and Recreation	664	$38,366	1.40	-77	-2.2%	107	42	57	7	1.1%
52	Finance and Insurance	432	$93,410	0.45	-9	-0.4%	43	15	21	6	1.4%
11	Agriculture, Forestry, Fishing and Hunting	419	$46,827	1.36	45	2.3%	54	24	26	4	0.8%
51	Information	304	$114,502	0.63	-38	-2.3%	33	11	17	6	2.0%
53	Real Estate and Rental and Leasing	230	$59,583	0.53	35	3.4%	25	11	12	3	1.4%
22	Utilities	17	$135,304	0.13	5	8.1%	2	1	1	0	1.0%
21	Mining, Quarrying, and Oil and Gas Extraction	1	$49,846	0.01	-5	-32.6%	0	0	0	0	1.4%
55	Management of Companies and Enterprises	0	n/a	0.00	-27	n/a	0	0	0	0	
	Total - All Industries	**24,301**	**$66,672**	**1.00**	**2,629**	**2.3%**	**2,946**	**1,173**	**1,488**	**285**	**1.2%**

Source: JobsEQ®
Data as of 2023Q3
Note: Figures may not sum due to rounding.
1. All data based upon a four-quarter moving average
Exits and transfers are approximate estimates based upon occupation separation rates.
Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2023Q2 with preliminary estimates updated to 2023Q3. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in the Tumwater city, WA is Office and Administrative Support Occupations, employing 3,112 workers. The next-largest occupation groups in the region are Business and Financial Operations Occupations (2,080 workers) and Transportation and Material Moving Occupations (2,022). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Life, Physical, and Social Science Occupations (LQ = 2.78), Protective Service Occupations (2.13), and Legal Occupations (2.01).

Occupation groups in the Tumwater city, WA with the highest average wages per worker are Management Occupations ($128,600), Legal Occupations ($116,300), and Healthcare Practitioners and Technical Occupations ($113,700). The unemployment rate in the region varied among the major groups from 1.6% among Legal Occupations to 8.4% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in the Tumwater city, WA is expected to be Healthcare Support Occupations with a +2.5% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Business and Financial Operations Occupations (+31 jobs) and Transportation and Material Moving Occupations (+29). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Office and Administrative Support Occupations (351 jobs) and Food Preparation and Serving Related Occupations (289).

Tumwater city, WA, 2023Q3[1]

SOC	Occupation	Current						5-Year History		1-Year Forecast				
		Empl	Mean Ann Wages[2]	LQ	Unempl	Unempl Rate	Online Job Ads	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
43-0000	Office and Administrative Support	3,112	$52,800	1.06	88	4.5%	n/a	145	1.0%	359	166	185	9	0.3%
13-0000	Business and Financial Operations	2,080	$83,200	1.34	43	3.2%	n/a	379	4.1%	206	69	106	31	1.5%
53-0000	Transportation and Material Moving	2,022	$49,900	0.95	68	7.8%	n/a	344	3.8%	295	111	155	29	1.4%
41-0000	Sales and Related	1,946	$55,700	0.90	87	6.4%	n/a	200	2.2%	275	117	143	16	0.8%
47-0000	Construction and Extraction	1,511	$72,100	1.37	28	6.6%	n/a	221	3.2%	153	55	79	19	1.3%
11-0000	Management	1,473	$128,600	0.81	23	2.3%	n/a	289	4.5%	139	48	70	21	1.4%
35-0000	Food Preparation and Serving Related	1,448	$41,800	0.74	79	8.4%	n/a	53	0.7%	306	130	159	18	1.2%
25-0000	Educational Instruction and Library	1,218	$71,000	0.94	41	4.0%	n/a	42	0.7%	130	59	58	14	1.1%
33-0000	Protective Service	1,107	$74,800	2.13	27	4.8%	n/a	171	3.4%	132	56	67	10	0.9%
51-0000	Production	1,011	$52,100	0.74	11	5.3%	n/a	120	2.6%	119	45	67	7	0.7%
15-0000	Computer and Mathematical	889	$109,800	1.14	19	2.9%	n/a	255	7.0%	78	21	35	21	2.4%
49-0000	Installation, Maintenance, and Repair	883	$64,600	0.93	13	3.1%	n/a	147	3.7%	91	35	45	11	1.3%
37-0000	Building and Grounds Cleaning and Maintenance	871	$44,400	1.10	25	7.5%	n/a	102	2.5%	131	54	67	10	1.2%
21-0000	Community and Social Service	790	$67,200	1.81	20	3.2%	n/a	43	1.1%	79	29	39	11	1.4%
31-0000	Healthcare Support	656	$44,400	0.60	38	5.3%	n/a	-85	-2.4%	114	46	51	16	2.5%
29-0000	Healthcare Practitioners and Technical	606	$113,700	0.43	19	2.3%	n/a	15	0.5%	46	20	16	10	1.7%
19-0000	Life, Physical, and Social Science	591	$83,900	2.78	11	2.9%	n/a	69	2.5%	60	12	39	9	1.5%
17-0000	Architecture and Engineering	507	$95,400	1.29	7	2.5%	n/a	74	3.2%	42	14	21	7	1.4%

Tumwater city, WA, 2023Q3[1]

		Current					5-Year History		1-Year Forecast				
SOC	Occupation	Empl	Mean Ann Wages[2]	LQ	Unempl	Unempl Rate	Online Job Ads	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
39-0000	Personal Care and Service	504	$47,700	0.84	23	6.4%	n/a	-9	-0.4%	99	35	56	8	1.6%
27-0000	Arts, Design, Entertainment, Sports, and Media	425	$69,600	0.95	15	5.8%	n/a	29	1.4%	51	19	25	6	1.4%
23-0000	Legal	400	$116,300	2.01	4	1.6%	n/a	55	3.0%	28	12	11	5	1.2%
45-0000	Farming, Fishing, and Forestry	249	$46,400	1.72	4	7.9%	n/a	30	2.6%	40	14	24	2	0.8%
	Total - All Occupations	**24,301**	**$69,800**	**1.00**	**n/a**	**n/a**	**n/a**	**2,689**	**2.4%**	**2,975**	**1,166**	**1,515**	**294**	**1.2%**

Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in the Tumwater city, WA is projected to grow 1.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 1.4% per year, those requiring a bachelor's degree are forecast to grow 1.6% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 1.4% per year.

Annual Average Projected Job Growth by Education Levels

Doctoral or professional degree ($143,900)
1.4%

Master's degree ($93,100)
1.8%

Bachelor's degree ($97,500)
1.6%

Associate's degree ($68,700)
1.4%

Postsecondary non-degree award ($64,000)
1.4%

High school diploma or equivalent ($59,900)
1.0%

Some college, no degree ($53,700)

None ($43,800)
1.1%

All Levels ($69,400)
1.2%
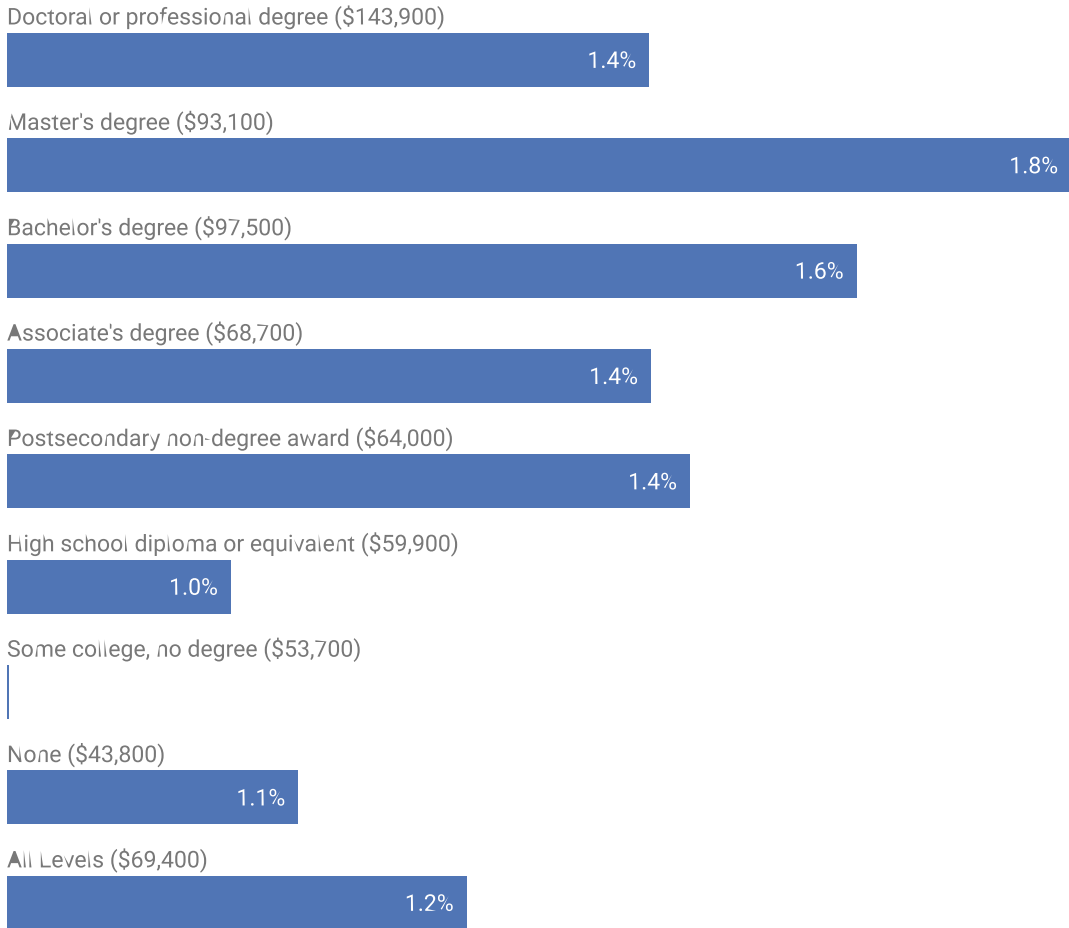
Source: JobsEQ®
Data as of 2023Q3

Employment by occupation data are estimates are as of 2023Q3. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a competitive advantage in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the "all industry" level to the 6-digit level. The first two digits define the top level category, known as the "sector," which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.