



# Occupational outlook 2018



## We've got your numbers!

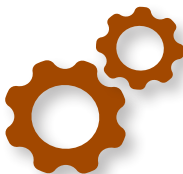
This brochure shows the top 25 occupations and skills based on combined growth and job openings for the Pacific Mountain workforce development area (WDA). **Each of the 12 WDAs are available online.**



## Look into your future:

Researching and planning your education and future career path can lead you to labor market information (LMI) you may not know is available to you such as:

- Preparation for in-demand occupations
- Occupation average annual openings
- Wage estimates
- Hard and soft skills required by employers
- Weblinks for additional resources



## Try our online LMI tools!

The following LMI tools are helpful in researching career paths and planning your future such as:

- County map tool for occupations in demand
- Learn about an occupation tool
- Find an employer tool
- Tableau visualizations for research



[esd.wa.gov/labormarketinfo](http://esd.wa.gov/labormarketinfo)





## Pacific Mountain's top 25 occupations

**Figure 1.** Top 25 occupations based on combined ranking of growth rates and total openings Washington state, Pacific Mountain, between 2017 and 2027  
Source: Employment Security Department/LMEA, employment projections and alternative wage estimations

Rank*	SOC code	Occupational title	Estimated employment 2017	Average annual total openings 2017-2027	Median annual wages adjusted to 2019 Q1
1	31-9011	Massage Therapists	530	320	\$61,839
2	15-1132	Software Developers, Applications	362	150	\$93,751
3	47-2031	Carpenters	2,797	1,638	\$47,284
4	39-5012	Hairdressers, Hairstylists, and Cosmetologists	1,253	662	\$28,296
5	31-9092	Medical Assistants	856	317	\$38,014
6	39-9021	Personal Care Aides	3,415	1,739	\$29,189
7	47-2061	Construction Laborers	2,060	1,114	\$37,629
8	29-1123	Physical Therapists	418	186	\$95,551
9	21-1019	Counselors, All Other	556	218	\$45,827
10	35-3021	Combined Food Prep. and Serving Workers, Including Fast Food	5,683	2,964	\$27,096
11	29-1011	Chiropractors	158	84	\$52,429
12	39-3091	Amusement and Recreation Attendants	253	138	\$24,562
13	41-3021	Insurance Sales Agents	499	167	\$47,253
14	29-1141	Registered Nurses	2,922	968	\$76,006
15	39-5094	Skincare Specialists	208	114	\$62,180
16	39-5092	Manicurists and Pedicurists	203	118	\$31,686
17	11-9021	Construction Managers	520	262	\$93,522
18	37-3011	Landscaping and Groundskeeping Workers	1,843	890	\$35,518
19	29-2099	Health Technologists and Technicians, All Other	280	97	\$73,692
19	15-1199	Computer Occupations, All Other	223	114	\$74,956
21	39-2021	Nonfarm Animal Caretakers	460	242	\$28,165
22	29-2071	Medical Records and Health Information Technicians	377	134	\$46,804
23	11-9111	Medical and Health Services Managers	370	126	\$110,727
24	35-2014	Cooks, Restaurant	1,919	1,008	\$29,694
25	13-1161	Market Research Analysts and Marketing Specialists	498	199	\$60,159

\*The first column in the table is a combined rank. All records with a ranking score of 25 are included. Standard competition ranking is used in which items that tie receive the same ranking number and then a gap is left in the ranking sequence. N/A means that wage data is not available.

The occupational outlook brochures represent the top 25 occupations and skills for Washington statewide and each of the 12 workforce development areas (WDAs). There are 13 brochures in total and can be found at: [www.esd.wa.gov/labormarketinfo/lmi-flyers-brochures](http://www.esd.wa.gov/labormarketinfo/lmi-flyers-brochures).

For the Pacific Mountain WDA, the data for these top 25 occupations are extracted from the occupational projections published on our website at <https://esd.wa.gov/labormarketinfo/projections>. The data represents the top 25 detailed (6-digit SOC) occupations. Total occupational openings, with alternative turnover rates, represent estimations of total available jobs, excluding seasonal jobs. Alternative turnover rates are based on wage files and are specific to Washington state. These rates are alternative to the national separation rates produced by the Bureau of Labor Statistics (BLS). The BLS rates only represent net replacement openings.

The wage estimates are alternative wage estimations based on original sample responses. These wage estimations exclude imputations and produce accurate estimations for areas not stratified in the BLS sampling frame. According to BLS methodology, all wage estimations are adjusted to first quarter 2019 using Employment Cost Indexes (ECI). The same wages are used in our Occupations in Demand (OID) list (see <https://esd.wa.gov/labormarketinfo/LAAO>). OID classifies occupations into three categories: "in demand," "not in demand" or "balanced."

Between 2017 and 2027, the Pacific Mountain WDA is expected to have average annual openings of 77,362, excluding seasonal jobs. The top 25 occupations are based on combined ranks for growth rates and total openings. The occupational outlook brochures are updated annually, however, we do provide monthly updates for the top 25 skill sets. See notes under *Figure 2*.



## Top 25 hard and soft skills

**Figure 2.** Top 25 hard and soft skills from new job announcements  
Washington state, Pacific Mountain WDA, between August 2018 and July 2019  
Source: The Conference Board Help Wanted OnLine Data Series (HWOL<sup>®</sup>, CEB TalentNeuron)

Rank	Hard and soft skills	Number	Percent of jobs required the skill
1	Oral and written communication	12,395	24.8%
2	Integrity	5,295	10.6%
3	Microsoft Office	4,982	10.0%
4	Problem solving	4,515	9.0%
5	Detail oriented	4,271	8.5%
6	Creativity	4,236	8.5%
7	Customer service oriented	3,915	7.8%
8	Team-oriented, teamwork	3,767	7.5%
9	Freightplus	3,179	6.4%
10	Work independently	3,058	6.1%
11	Project management	3,005	6.0%
12	Marketing	2,738	5.5%
13	Behavioral health	2,708	5.4%
14	Quality Assurance	2,702	5.4%
15	Management experience	2,670	5.3%
16	Management skills	2,640	5.3%
17	Organizational skills	2,625	5.2%
18	Coaching	2,441	4.9%
19	Self-starting	2,165	4.3%
20	Microsoft PowerPoint	2,050	4.1%
21	Strong leadership skills	2,019	4.0%
22	Public safety	1,913	3.8%
23	Troubleshooting	1,889	3.8%
24	Medicaid	1,704	3.4%
25	Time management	1,691	3.4%



The top 25 hard and soft skills (combined) are based on new job announcements extracted from WANTED Analytics' website.

We also show the percent of job announcements for which the specific skill was required. The skill numbers represent the total annual numbers (between August 2018 and July 2019) extracted from new online job postings by employers.

Monthly updates of the top 25 occupations' hard skills, certifications and top employers can be found at: <https://esd.wa.gov/labormarketinfo/employer-demand>

Subscribe and get email alerts for labor market information and for when new information gets posted. Just go here: <https://public.govdelivery.com/accounts/WAESD/subscriber/new> and sign up!

Search our website for more! It's quick, it's easy and it's all right at your fingertips by going to: [www.esd.wa.gov/labormarketinfo](http://www.esd.wa.gov/labormarketinfo)

Data + analysis = informed decisions



## Learn about an occupation tool:

Click on the Labor Market Info navigation tab and select the “**Learn about an occupation tool.**” Use this tool to search for or select an occupation title to get:

- Job descriptions
- Educational requirements
- Pay
- Employment trends and resources
- Explore careers



## Career Bridge:

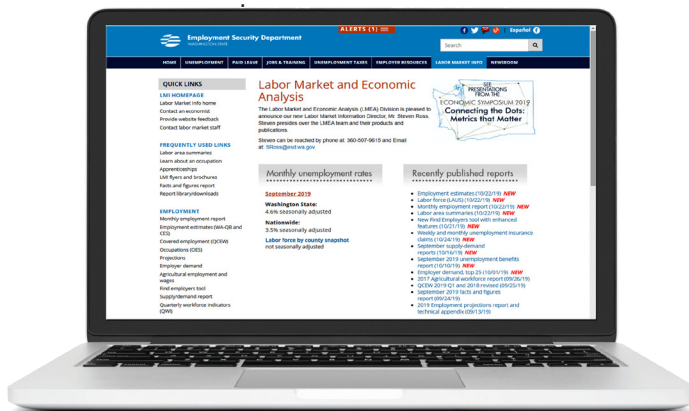
**Career Bridge** is a one-stop, searchable database of education and training programs throughout Washington state. It's also home to the state's Eligible Training Provider (ETP) list. Students, career counselors, job seekers and others use Career Bridge to discover:

- Programs that are ETP eligible
- Career planning tools to decide on career choice
- Hot jobs in demand for the future
- Education and training required



## Find an employer tool:

Use the “**Find employers tool**” to find contact information for employers in Washington state. Search by area for an industry, occupation or employer name



## CareerOneStop:

**CareerOneStop** is a collection of tools designed to help individuals explore career opportunities to make informed employment and education choices. CareerOneStop is sponsored by the U.S. Department of Labor.



## Veterans military crosswalk:

Washington's **veterans military crosswalk** is an easy-to-use tool for translating military skills to job openings. Service men and women simply enter their military occupation code and the website finds jobs that match their skills and experience.

Go to: <http://workinwashington-veterans.jobs> to explore career opportunities working for Washington state as a civil servant.



## Employer demand reports:

The **employer demand reports** – a collection of four monthly reports by county that include:

- Top 25 occupations
- Top 25 hard skills
- Top 25 certifications
- Top 25 employers



## Labor area summaries and county profiles:

**Labor area summaries** provide labor market information for metropolitan areas and counties in Washington state. The **county profiles** provide overviews, outlooks, labor force and unemployment, industry employment, wages and income, geographic facts, population and demographics along with many other useful links.

## CONTACT US

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Employment Security Department is an equal opportunity employer/program. Auxiliary aid and services are available upon request to individuals with disabilities. Language assistance services for limited English proficient individuals are available free of charge. Washington Relay Services 711.