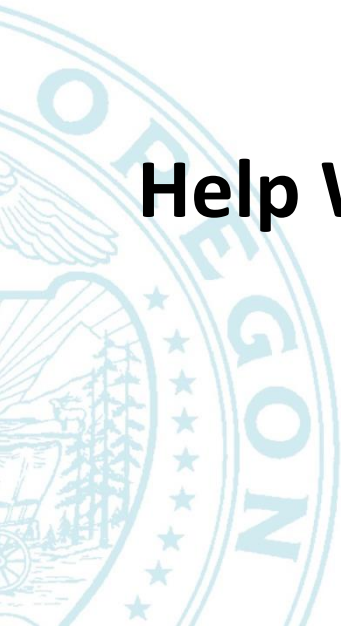




# Help Wanted in Oregon: Results from the 2018 Oregon Job Vacancy Survey



# Oregon had roughly 58,000 job vacancies at any given time in 2018.

We surveyed 13,800 private employers with two or more employees.

If they were hiring, employers gave details about each vacancy, including:

- Job title
- Full- or part-time status
- Permanent or temporary status
- Starting wage or salary
- Educational and experience requirements

Businesses also identified if their vacancies were difficult to fill, and if so, they wrote in the primary reason they faced hiring challenges.



# Health care reported the most vacancies of any industry.

## Oregon Job Vacancies by Industry, 2018

Industry	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Require Education Beyond High School	Require Previous Experience	Difficult to Fill
<b>All Industries</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>32%</b>	<b>54%</b>	<b>57%</b>
Health care and social assistance	10,241	\$17.83	68%	98%	48%	49%	54%
Leisure and hospitality	7,896	\$12.63	58%	79%	8%	33%	48%
Manufacturing	6,569	\$19.48	96%	95%	29%	69%	64%
Retail trade	5,678	\$13.57	73%	92%	9%	38%	43%
Construction	5,662	\$23.58	97%	95%	37%	79%	85%
Administrative, management, and waste services	5,353	\$16.07	79%	86%	25%	52%	62%
Other services	3,102	\$17.90	87%	94%	47%	53%	42%
Professional and technical services	2,868	\$23.04	84%	87%	72%	80%	69%
Natural resources and mining	2,621	\$15.60	94%	53%	8%	46%	71%
Wholesale trade	2,572	\$20.89	89%	98%	24%	64%	48%
Financial activities	1,917	\$17.55	82%	95%	44%	56%	31%
Transportation, warehousing, and utilities	1,626	\$20.10	76%	87%	43%	64%	75%
Information	1,069	\$17.69	93%	95%	51%	47%	23%
Private education services	761	\$14.73	54%	63%	64%	66%	50%

Unclassified excluded



# Food preparation and serving represented the occupational group with the most vacancies.

Oregon Job Vacancies by Occupation Group, 2018

Occupation Group	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Require Education Beyond High School	Require Previous Experience	Difficult to Fill
<b>All Occupations</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>32%</b>	<b>54%</b>	<b>57%</b>
Food Preparation and Serving Related	6,504	\$12.58	59%	89%	4%	37%	55%
Office and Administrative Support	5,454	\$14.80	71%	96%	19%	62%	41%
Construction and Extraction	5,212	\$22.48	98%	92%	33%	76%	84%
Transportation and Material Moving	5,091	\$17.86	84%	89%	39%	50%	66%
Sales and Related	4,817	\$16.05	74%	89%	20%	43%	38%
Production	4,443	\$16.17	96%	91%	12%	58%	63%
Personal Care and Service	4,178	\$12.29	58%	92%	12%	32%	62%
Building and Grounds Cleaning and Maintenance	3,175	\$13.72	75%	84%	5%	40%	64%
Installation, Maintenance, and Repair	3,159	\$20.66	94%	96%	37%	77%	73%
Business and Financial Operations	2,145	\$23.65	87%	82%	74%	75%	43%
Farming, Fishing, and Forestry Management	1,940	\$15.56	96%	50%	2%	39%	70%
Health Care Support	1,886	\$33.07	95%	100%	68%	75%	43%
Health Care Practitioners and Technical	1,844	\$15.92	67%	97%	79%	59%	57%
Education, Training, and Library	1,769	\$34.32	78%	90%	97%	56%	54%
Community and Social Service	1,528	\$13.28	54%	77%	65%	68%	39%
Computer and Mathematical	1,279	\$18.74	93%	100%	42%	55%	42%
Protective Service	1,193	\$22.96	94%	99%	84%	57%	33%
Architecture and Engineering	833	\$12.34	31%	61%	29%	18%	34%
Arts, Design, Entertainment, Sports, and Media	747	\$34.19	100%	97%	84%	60%	63%
Life, Physical, and Social Science	527	\$24.15	89%	96%	90%	96%	70%
Legal	194	\$27.43	99%	96%	97%	97%	66%
	42	\$14.74	79%	100%	43%	60%	64%



# Businesses were hiring for a variety of jobs across the economy in 2018. They reported vacancies for 399 different occupations.

## Top Occupations in Oregon With the Highest Number of Job Vacancies, 2018

Occupation	Vacancies	Full-time Positions	Permanent Positions	Difficult-to-Fill Vacancies
<b>All Occupations</b>	<b>57,960</b>	<b>79%</b>	<b>89%</b>	<b>57%</b>
Personal Care Aides	3,043	60%	100%	67%
Heavy and Tractor-Trailer Truck Drivers	1,936	92%	85%	86%
Retail Salespersons	1,902	59%	86%	32%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,275	75%	96%	43%
Cooks, Restaurant	1,074	53%	87%	67%
Nursing Assistants	1,001	68%	95%	60%
Production Workers, All Other	929	100%	84%	52%
Food Preparation Workers	889	60%	98%	91%
Customer Service Representatives	858	68%	96%	59%
Combined Food Preparation and Serving Workers, Including Fast Food	852	40%	90%	66%
Carpenters	850	97%	81%	57%
Construction Laborers	807	97%	84%	73%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	798	92%	67%	74%
Maids and Housekeeping Cleaners	788	57%	69%	75%
Automotive Service Technicians and Mechanics	769	91%	95%	75%



# Some occupational vacancies are more difficult to fill than others.

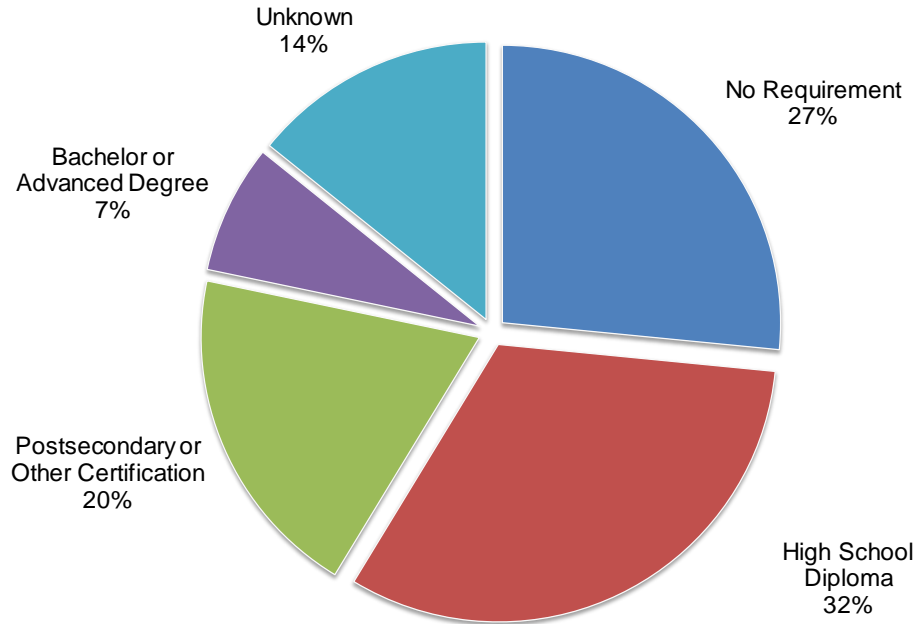
## Top Occupations in Oregon With the Highest Number of Vacancies Reported as Difficult to Fill, 2018

Occupation	Vacancies	Difficult to Fill	Share of Total
<b>All Occupations</b>	<b>57,960</b>	<b>33,023</b>	<b>57%</b>
Personal Care Aides	3,043	2,038	67%
Heavy and Tractor-Trailer Truck Drivers	1,936	1,664	86%
Food Preparation Workers	889	806	91%
Cooks, Restaurant	1,074	724	67%
Roofers	725	716	99%
Landscaping and Groundskeeping Workers	756	619	82%
Retail Salespersons	1,902	610	32%
Nursing Assistants	1,001	598	60%
Maids and Housekeeping Cleaners	788	592	75%
Construction Laborers	807	592	73%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	798	591	74%
Automotive Service Technicians and Mechanics	769	576	75%
Combined Food Preparation and Serving Workers, Including Fast Food	852	562	66%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	1,275	552	43%
Electricians	563	540	96%



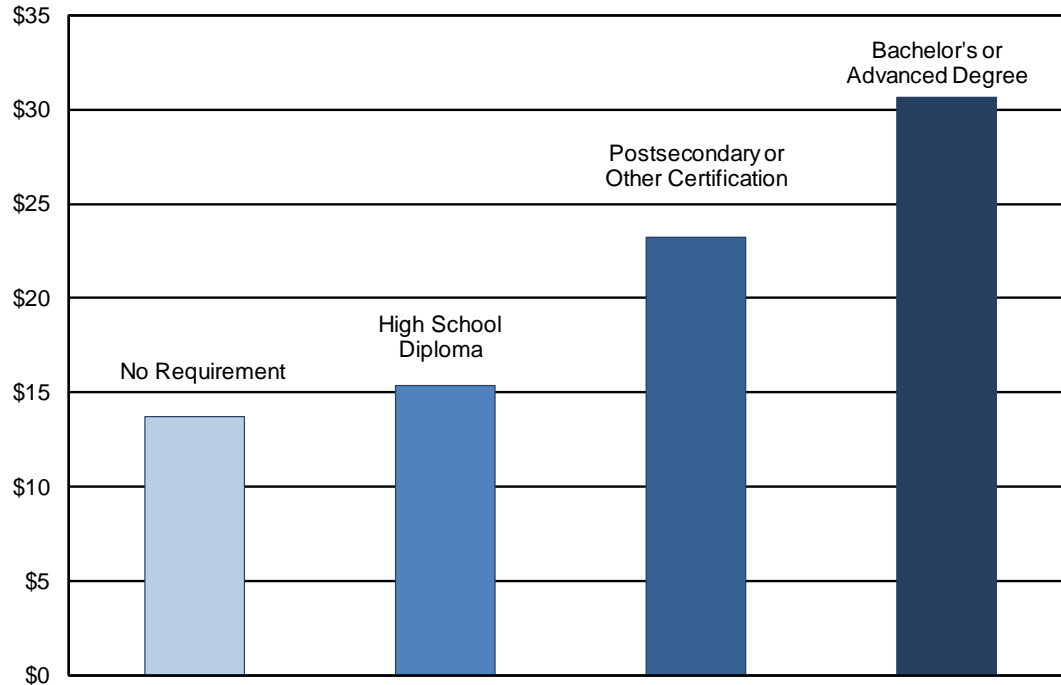
# Less than half (41%) of all job vacancies require education beyond high school.

Oregon Job Vacancies by Educational Requirement,  
2018



# Average hourly wages increase along with education requirements for job vacancies...

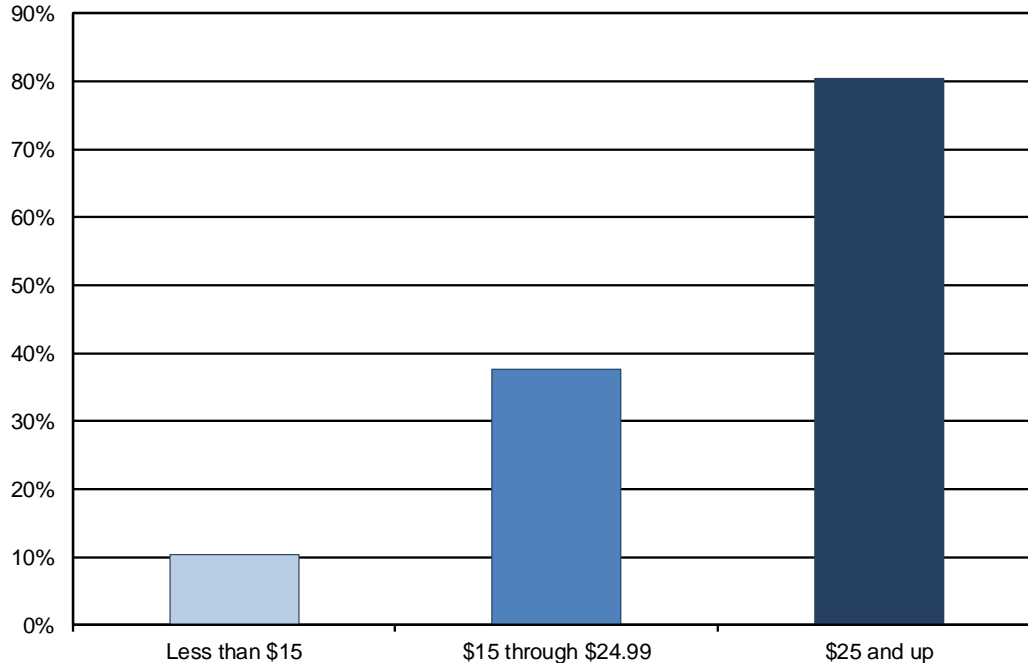
Average Hourly Wage for Oregon Job Vacancies by Education Requirement, 2018





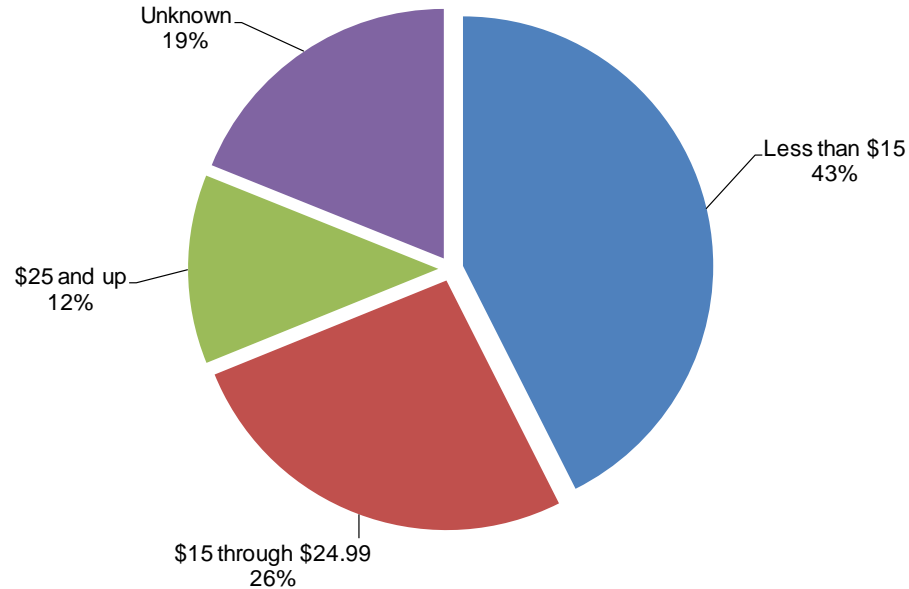
# ...and high-paying vacancies are more likely to require education beyond high school.

Share of Oregon Job Vacancies Requiring Education Beyond High School by Hourly Wage Range, 2018



# Almost half (43%) of all vacancies in Oregon pay less than \$15 per hour.

Oregon Job Vacancies by Hourly Wage, 2018



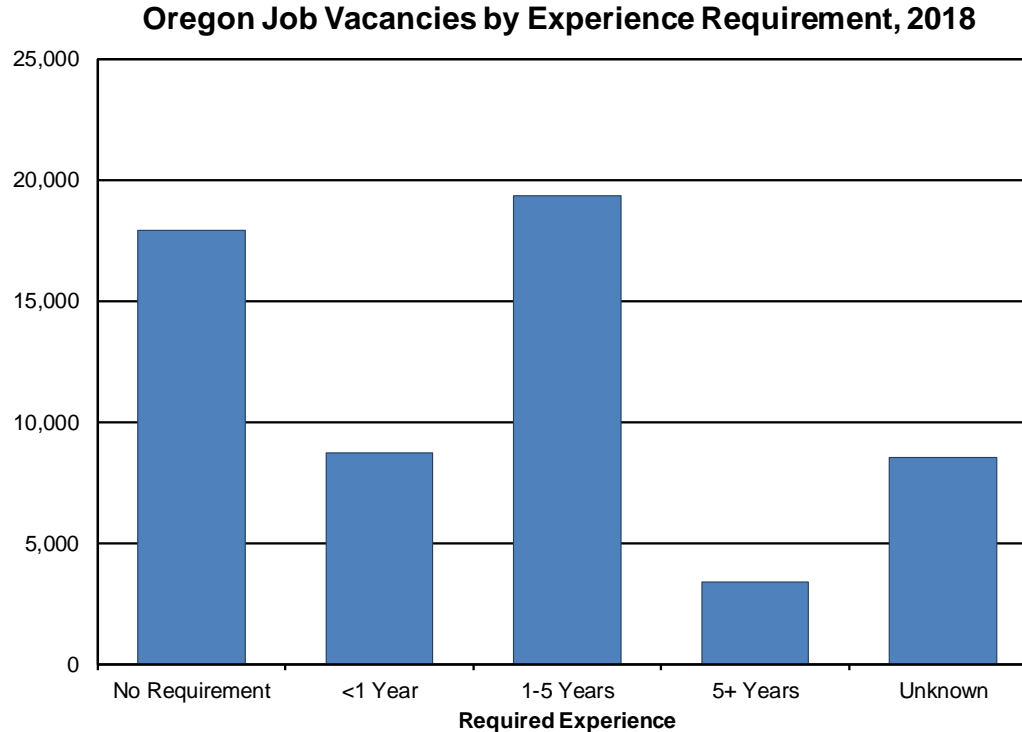
# Vacancies requiring higher education are more likely to be high-paying, full-time, and require prior experience.

Oregon Job Vacancies by Required Education Level, 2018

Required Education Level	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Previous Experience	Difficult to Fill
<b>All Education Levels</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>54%</b>	<b>57%</b>
No Requirement	15,389	\$13.69	75%	81%	36%	65%
High School Diploma	18,626	\$15.36	73%	94%	63%	63%
Postsecondary or Other Certification	11,354	\$23.21	81%	90%	82%	74%
Bachelor or Advanced Degree	4,353	\$30.63	93%	96%	94%	64%
Unknown	8,238	\$15.07	90%	90%	9%	4%



# More than half (54%) of all vacancies require previous work experience.



# Vacancies that require more experience are far more likely to require education beyond high school.

Oregon Job Vacancies by Experience Requirement, 2018

Prior Experience Required	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Require Education Beyond High School	Difficult to Fill
<b>All Requirements</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>32%</b>	<b>57%</b>
No Requirement	17,921	\$13.57	69%	85%	8%	58%
<1 Year	8,738	\$15.55	67%	87%	22%	68%
1-5 Years	19,355	\$20.34	87%	93%	49%	70%
5+ Years	3,408	\$32.66	91%	94%	70%	79%
Unknown	8,538	\$16.05	88%	90%	69%	6%



# High-paying vacancies are more likely to require a combination of education and previous experience.

Oregon Job Vacancies by Hourly Wage Range, 2018

Wage (per hour)	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Require Education Beyond High School	Require Previous Experience	Difficult to Fill
<b>All Wage Ranges</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>32%</b>	<b>54%</b>	<b>57%</b>
Less than \$15	24,675	\$12.24	66%	85%	10%	40%	59%
\$15 through \$24.99	15,231	\$18.02	87%	88%	38%	78%	69%
\$25 and up	7,097	\$35.51	93%	98%	80%	91%	82%
Unknown	10,957	-	88%	97%	47%	30%	21%



# The Oregon Job Vacancy Survey captures information for nine sub-state areas.

<b>Survey Region</b>	<b>Counties</b>
Central Oregon/East Cascades	Crook, Deschutes, Gilliam, Hood River, Jefferson, Klamath, Lake, Sherman, Wasco, Wheeler
Clackamas	Clackamas
Eastern Oregon	Baker, Grant, Harney, Malheur, Morrow, Umatilla, Union, Wallowa
Lane	Lane
Mid-Valley	Linn, Marion, Polk, Yamhill
Northwest Oregon	Benton, Clatsop, Columbia, Lincoln, Tillamook
Portland-Metro	Multnomah, Washington
Rogue Valley	Jackson, Josephine
Southwestern Oregon	Coos, Curry, Douglas

# Half of all vacancies in Oregon were in the Portland Tri-County area.

Oregon Job Vacancies by Geography, 2018

Geography	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Require Education Beyond High School	Require Previous Experience	Difficult to Fill
<b>Oregon Statewide</b>	<b>57,960</b>	<b>\$17.63</b>	<b>79%</b>	<b>89%</b>	<b>32%</b>	<b>54%</b>	<b>57%</b>
Portland Metro	23,083	\$19.23	80%	97%	37%	61%	55%
Mid-Valley	6,750	\$16.56	76%	94%	27%	48%	59%
Clackamas	6,307	\$17.32	82%	78%	29%	45%	51%
Lane	5,088	\$16.60	81%	92%	32%	57%	52%
Rogue Valley	4,966	\$17.16	85%	82%	33%	59%	56%
Central Oregon/ East Cascades	4,829	\$15.89	77%	80%	25%	47%	73%
Northwest Oregon	3,385	\$16.00	71%	78%	28%	40%	58%
Eastern Oregon	1,629	\$14.84	71%	74%	20%	42%	61%
Southwest Oregon	1,282	\$15.76	69%	89%	29%	60%	68%
Multi-area or unknown	641	\$26.06	76%	77%	40%	83%	49%







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