



Help Wanted in Oregon
Results from the 2017
Job Vacancy Survey



Oregon had roughly 60,700 job vacancies at any given time in 2017.

- We surveyed 13,600 private employers with two or more employees.
- If they were hiring, we asked about each vacancy's:
 - ✓ Job title
 - ✓ Full- or part-time status
 - ✓ Permanent or temporary status
 - ✓ Starting wage or salary
 - ✓ Educational and experience requirements



Health care reported the most vacancies of any industry.

Oregon Job Vacancies by Industry, 2017

Industry	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Education Beyond High School	Requiring Previous Experience	Difficult to Fill
All Industries	60,718	\$17.82	77%	88%	29%	57%	64%
Health Care and Social Assistance	10,961	\$18.74	72%	96%	52%	56%	59%
Leisure and Hospitality	7,469	\$11.94	53%	80%	8%	41%	66%
Construction	6,869	\$21.77	90%	88%	21%	81%	84%
Administrative and Waste Services	6,863	\$15.96	84%	87%	22%	56%	77%
Retail Trade	5,665	\$13.30	68%	95%	16%	37%	43%
Manufacturing	4,419	\$19.84	95%	91%	24%	63%	73%
Natural Resources and Mining	3,309	\$15.08	73%	43%	7%	47%	80%
Professional and Technical Services	2,839	\$26.53	80%	91%	70%	76%	58%
Wholesale Trade	2,800	\$17.27	92%	90%	23%	64%	48%
Financial Activities	2,757	\$19.64	92%	99%	49%	50%	26%
Other Services	2,589	\$17.54	79%	99%	44%	66%	58%
Transportation, Warehousing, and Utilities	2,507	\$18.27	75%	93%	17%	61%	78%
Private and Educational Services	1,227	\$25.70	42%	64%	61%	67%	42%
Information	444	\$23.94	85%	96%	47%	74%	51%



Construction and extraction represented the occupational group with the most vacancies.

Oregon Job Vacancies by Occupation Group, 2017

Occupation Group	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Education Beyond High School	Requiring Previous Experience	Difficult to Fill
All Occupations	60,718	\$17.82	77%	88%	29%	57%	64%
Construction and Extraction	7,070	\$20.56	94%	87%	16%	79%	86%
Office and Administrative Support	5,983	\$14.22	75%	92%	15%	61%	36%
Food Preparation and Serving Related	5,553	\$11.30	51%	87%	5%	40%	61%
Transportation and Material Moving	4,736	\$16.69	84%	90%	21%	59%	72%
Sales and Related	4,555	\$13.55	65%	95%	15%	45%	43%
Production	3,958	\$14.71	88%	91%	6%	53%	72%
Personal Care and Service	3,589	\$11.62	68%	91%	17%	37%	62%
Installation, Maintenance, and Repair	3,529	\$18.66	94%	94%	28%	64%	69%
Health Care Practitioners and Technical	3,058	\$30.59	74%	98%	89%	58%	65%
Farming, Fishing, and Forestry	2,754	\$13.63	73%	34%	2%	36%	78%
Management	2,687	\$34.59	93%	99%	82%	92%	66%
Building and Grounds Cleaning and Maintenance	2,624	\$12.34	65%	78%	0%	33%	81%
Business and Financial Operations	2,262	\$23.99	93%	96%	78%	60%	33%
Health Care Support	1,835	\$15.19	75%	99%	71%	48%	63%
Education, Training, and Library	1,485	\$17.86	43%	67%	49%	64%	47%
Community and Social Service	1,270	\$17.90	73%	94%	62%	70%	69%
Architecture and Engineering	1,228	\$27.91	100%	95%	91%	88%	68%
Protective Service	1,046	\$12.15	32%	58%	16%	24%	96%
Computer and Mathematical	626	\$39.92	100%	95%	92%	86%	68%
Arts, Design, Entertainment, Sports, and Media	416	\$24.04	55%	90%	73%	91%	70%
Life, Physical, and Social Sciences	310	\$36.44	99%	100%	97%	65%	32%
Legal	144	\$17.33	100%	97%	53%	26%	25%



Businesses were hiring for a variety of jobs across the economy in 2017. They reported vacancies for 419 different occupations.

Top Occupations in Oregon With the Highest Number of Job Vacancies, 2017

Occupation	Vacancies	Full-time Positions	Permanent Positions	Difficult-to-Fill Vacancies
All Occupations	60,718	77%	88%	64%
Personal Care Aides	2,327	68%	96%	61%
Retail Salespersons	1,896	55%	90%	40%
Heavy and Tractor-Trailer Truck Drivers	1,799	89%	92%	85%
Carpenters	1,540	100%	97%	94%
Construction Laborers	1,406	85%	87%	75%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,392	71%	21%	68%
Cooks, Restaurant	1,174	62%	91%	78%
Registered Nurses	1,130	81%	99%	64%
Customer Service Representatives	1,105	80%	84%	16%
Maids and Housekeeping Cleaners	983	54%	69%	80%
Cashiers	978	42%	98%	40%
Nursing Assistants	951	72%	100%	67%
Laborers and Freight, Stock, and Material Movers, Hand	896	82%	76%	60%
Combined Food Preparation and Serving Workers, Including Fast Food	857	36%	96%	36%
Automotive Service Technicians and Mechanics	823	94%	100%	45%
Production Workers, All Other	803	89%	75%	58%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	797	53%	98%	87%
Stock Clerks and Order Fillers	775	69%	81%	52%
Light Truck or Delivery Services Drivers	727	93%	100%	55%
Food Preparation Workers	691	48%	94%	38%



Some occupational vacancies are more difficult to fill than others.

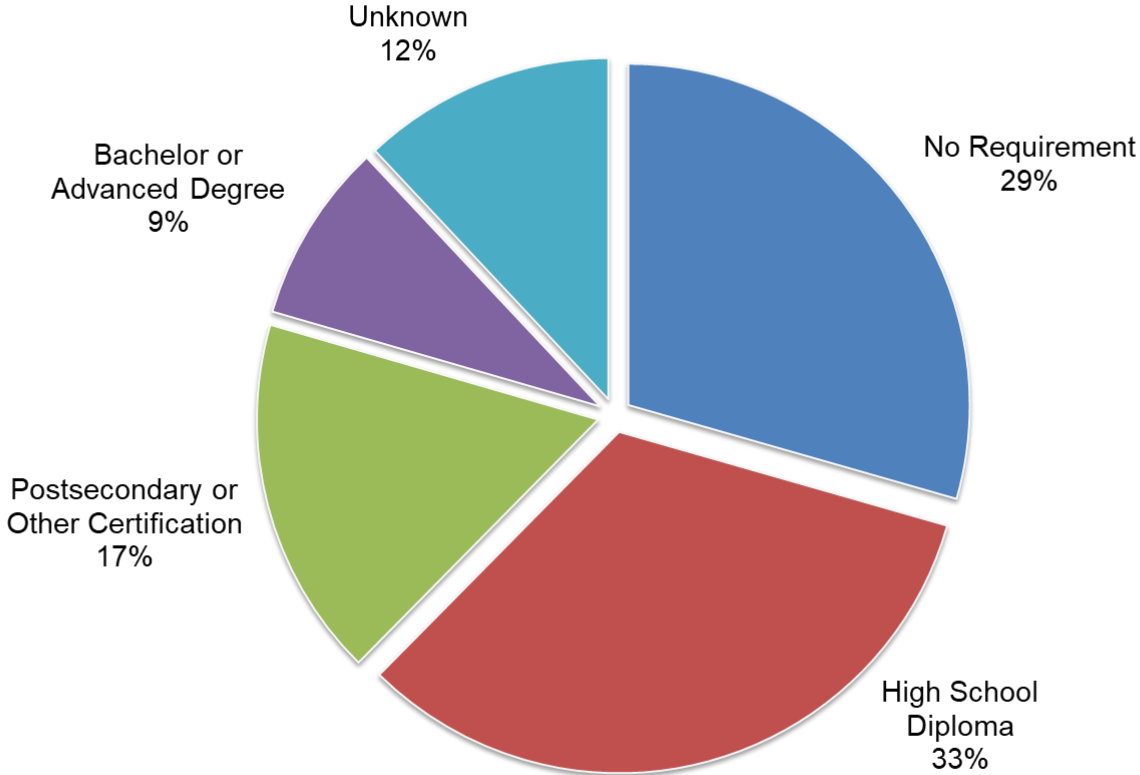
Top Occupations in Oregon With the Highest Number of Vacancies Reported as Difficult to Fill, 2017

Occupation	Vacancies	Difficult to Fill	Share of Total
All Occupations	60,718	38,691	64%
Personal Care Aides	2,327	1,422	61%
Retail Salespersons	1,896	765	40%
Heavy and Tractor-Trailer Truck Drivers	1,799	1,538	85%
Carpenters	1,540	1,454	94%
Construction Laborers	1,406	1,051	75%
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	1,392	950	68%
Cooks, Restaurant	1,174	921	78%
Registered Nurses	1,130	727	64%
Customer Service Representatives	1,105	178	16%
Maids and Housekeeping Cleaners	983	785	80%
Cashiers	978	391	40%
Nursing Assistants	951	641	67%
Laborers and Freight, Stock, and Material Movers, Hand	896	537	60%
Combined Food Preparation and Serving Workers, Including Fast Food	857	309	36%
Automotive Service Technicians and Mechanics	823	370	45%
Production Workers, All Other	803	469	58%
Janitors and Cleaners, Except Maids and Housekeeping Cleaners	797	691	87%
Stock Clerks and Order Fillers	775	405	52%
Light Truck or Delivery Services Drivers	727	403	55%
Food Preparation Workers	691	264	38%



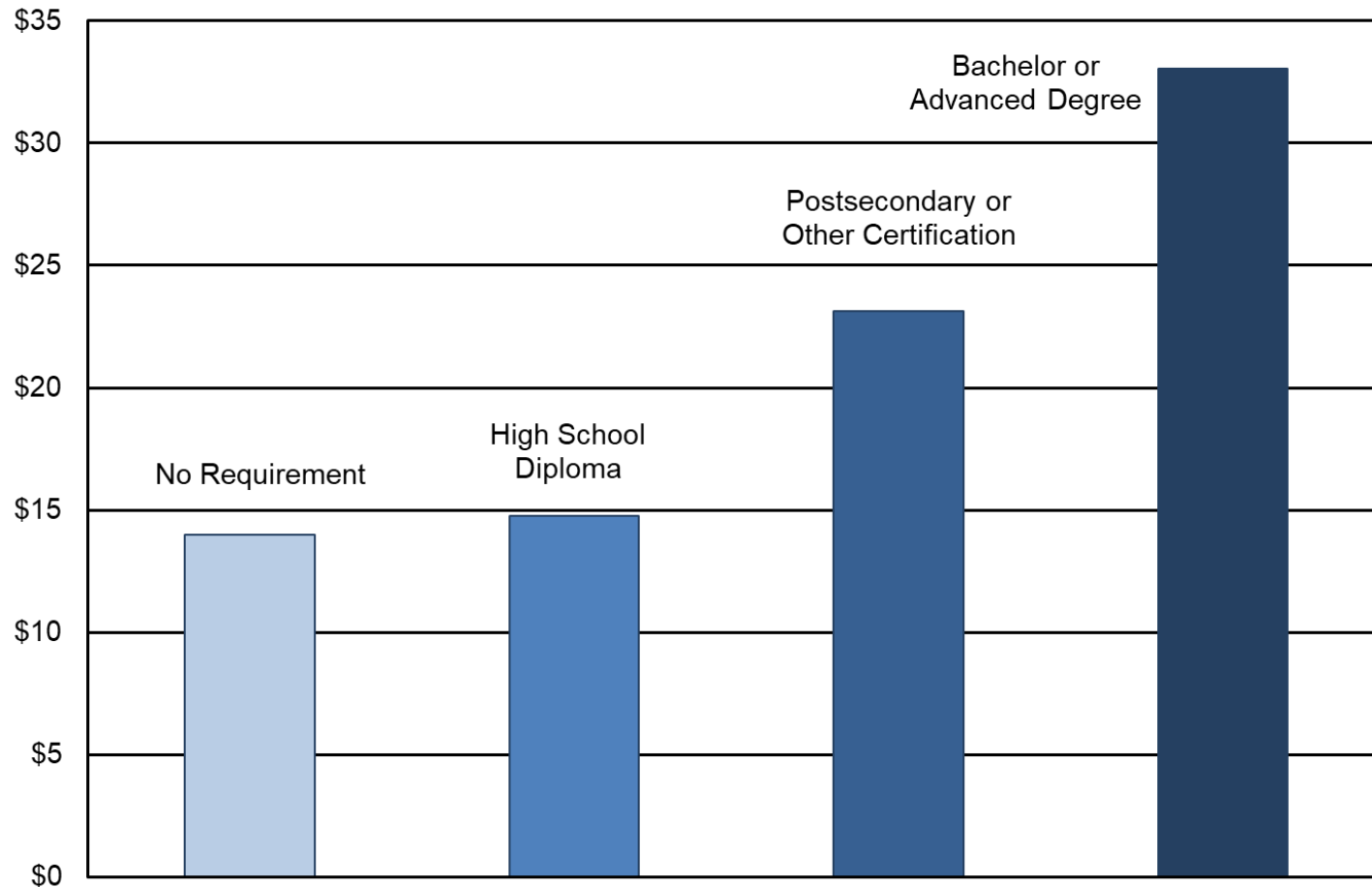
Two-thirds (32%) of job vacancies required no education beyond high school.

Oregon Job Vacancies by Educational Requirement, 2017



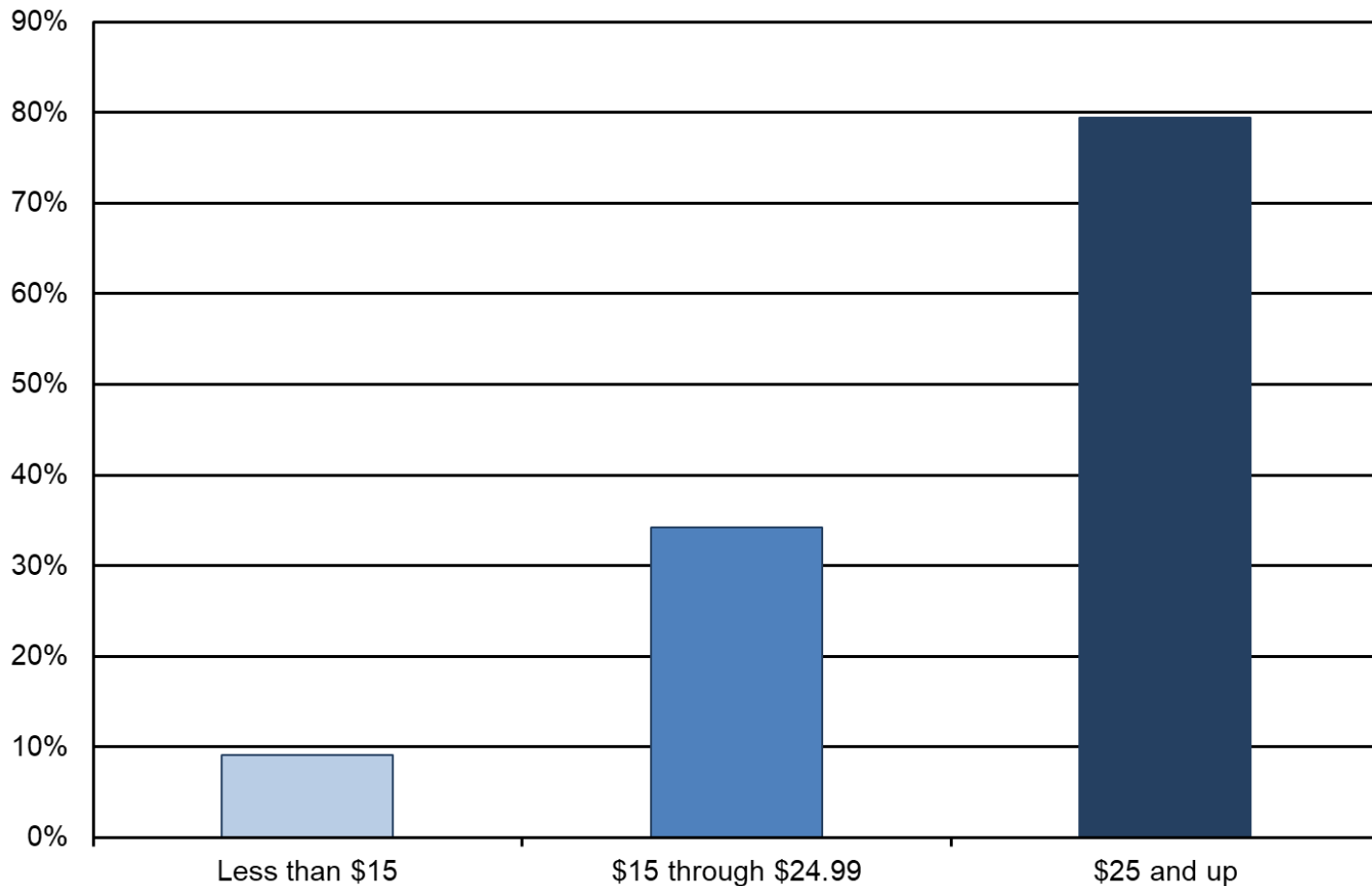
Average hourly wages increase along with educational requirements for job vacancies...

Average Hourly Wage for Oregon Job Vacancies by Educational Requirement, 2017



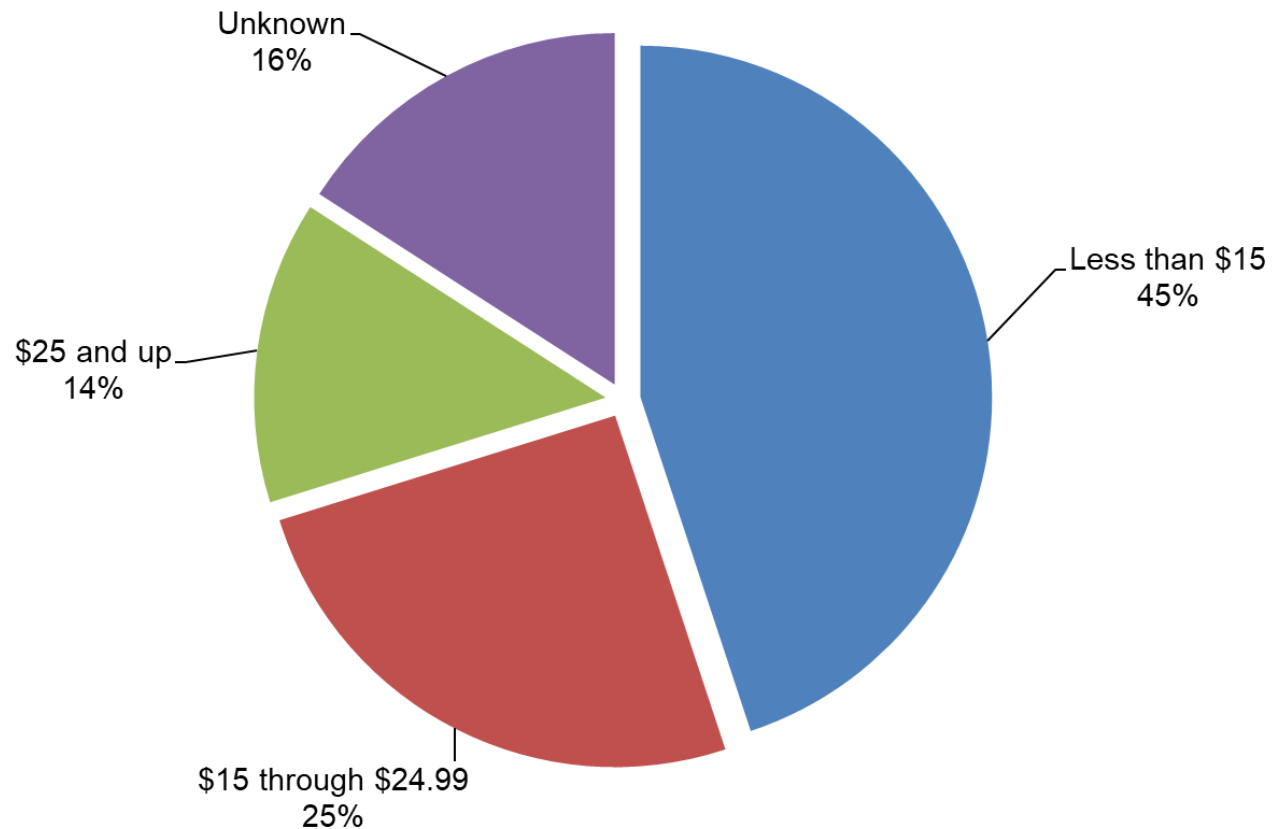
... and high-paying vacancies are more likely to require education beyond high school.

Share of Oregon Job Vacancies Requiring Education Beyond High School by Hourly Wage Range, 2017



Almost half (45%) of all vacancies in Oregon pay less than \$15 per hour.

Oregon Job Vacancies by Hourly Wage, 2017



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

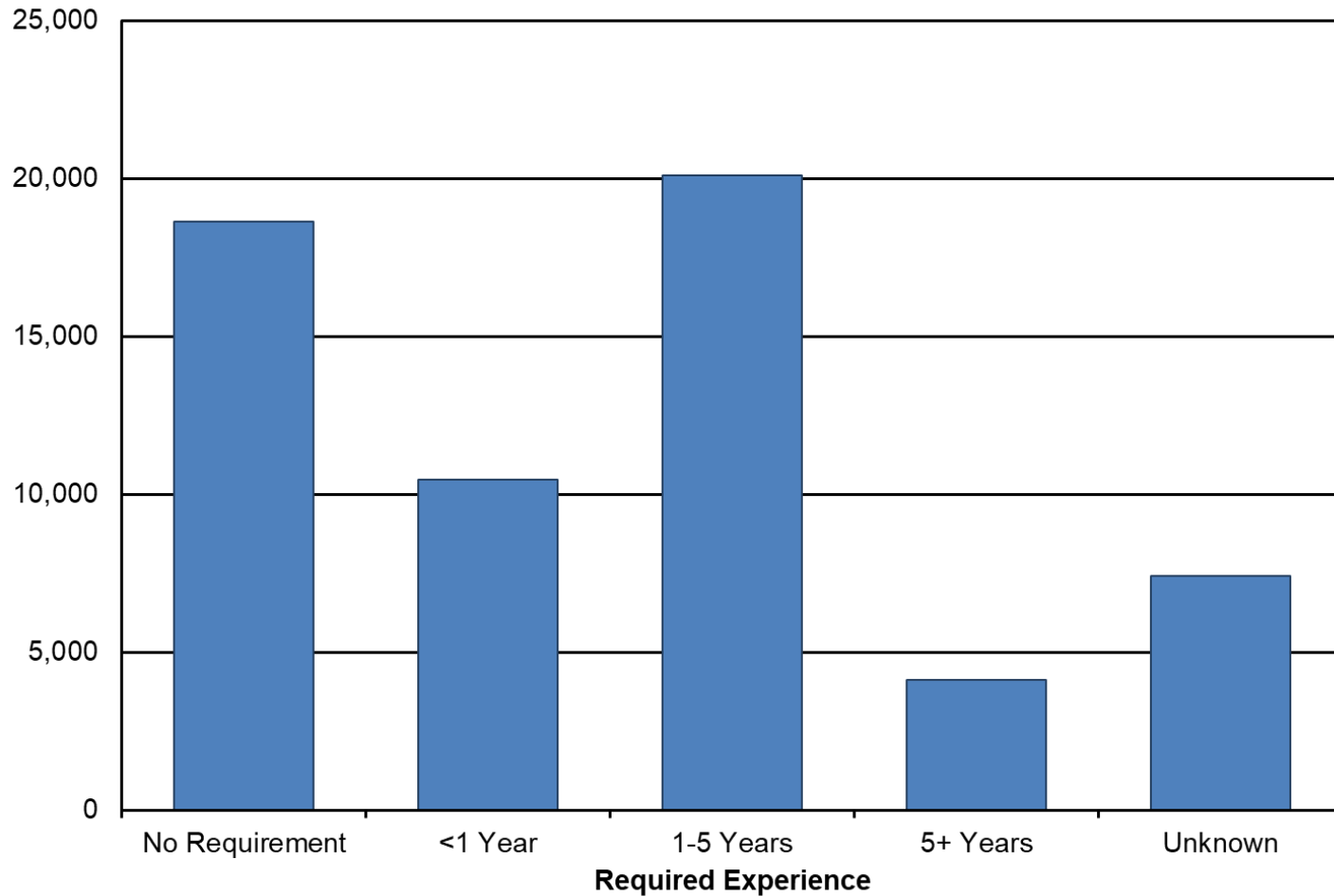
Oregon Job Vacancies by Required Education Level, 2017

Required Education Level	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Previous Experience	Difficult to Fill
All Education Levels	50,751	\$16.97	72%	90%	61%	64%
No Requirement	17,871	\$13.98	69%	79%	43%	72%
High School Diploma	20,014	\$14.78	77%	88%	67%	69%
Postsecondary or Other Certification	10,374	\$23.11	80%	95%	82%	74%
Bachelor or Advanced Degree	5,176	\$33.05	88%	95%	93%	66%
Unknown	7,283	\$20.07	82%	96%	5%	12%



More than half (57%) of all vacancies require previous work experience...

Oregon Job Vacancies by Experience Requirement, 2017



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

Oregon Job Vacancies by Experience Requirement, 2017

Prior Experience Required	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Education Beyond High School	Difficult to Fill
All Requirements	60,718	\$17.82	77%	88%	29%	64%
No Requirement	18,625	\$13.18	65%	81%	12%	64%
<1 Year	10,453	\$14.25	71%	84%	22%	73%
1-5 Years	20,114	\$20.21	86%	92%	39%	73%
5+ Years	4,112	\$36.04	93%	97%	81%	85%
Unknown	7,414	\$19.48	81%	95%	21%	13%



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

Oregon Job Vacancies by Hourly Wage Range, 2017

Wage (per hour)	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Education Beyond High School	Requiring Previous Experience	Difficult to Fill
All Wage Ranges	60,718	\$17.82	77%	88%	29%	57%	64%
Less than \$15	27,275	\$11.73	64%	82%	9%	44%	69%
\$15 through \$24.99	15,341	\$18.36	89%	90%	34%	83%	74%
\$25 and up	8,459	\$36.44	87%	93%	79%	88%	79%
Unknown	9,643	-	82%	96%	44%	24%	20%



Two out of five vacancies in Oregon were in the two-county (Multnomah and Washington) Portland Metro area.

Oregon Job Vacancies by Geography, 2017

Geography	Vacancies	Average Hourly Wage	Full-time Positions	Permanent Positions	Requiring Education Beyond High School	Requiring Previous Experience	Difficult to Fill
Oregon Statewide	60,718	\$17.82	77%	88%	29%	57%	64%
Portland Metro	15,406	\$22.21	80%	95%	45%	62%	51%
Mid-Valley	8,465	\$16.85	81%	87%	24%	57%	63%
Clackamas	8,236	\$16.90	84%	91%	16%	64%	73%
Central Oregon/ East Cascades	6,533	\$16.68	68%	73%	22%	47%	64%
Rogue Valley	5,718	\$16.38	74%	84%	28%	54%	66%
Lane	5,536	\$15.58	76%	96%	31%	56%	64%
Northwest Oregon	3,749	\$15.90	64%	79%	24%	46%	73%
Southwest Oregon	2,568	\$15.21	68%	88%	32%	57%	74%
Eastern Oregon	2,307	\$16.10	67%	82%	31%	53%	62%
Multi-area or unknown	2,200	\$19.84	80%	77%	21%	68%	82%



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