



Help Wanted in Eastern Oregon

*Results from the 2017
Job Vacancy Survey*

Eastern Oregon had roughly 2,300 job vacancies at any given time in 2017.

We surveyed 1,200 private employers in Baker, Grant, Harney, Malheur, Morrow, Union, Umatilla, and Wallowa counties with two or more employees during 2017.

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

The health care industry had the largest number of job vacancies.

Eastern Oregon Job Vacancies by Industry, 2017

<u>Industry</u>	<u>Vacancies</u>
All Industries	2,307
Health care and social assistance	783
Natural resources and mining	283
Manufacturing	230
Transportation, warehousing, and utilities	191
Leisure and hospitality	163
Retail trade	159
Wholesale trade	156
Construction	117
Professional and technical services	68
Administrative, management, and waste services	58
Other services	53
Information	36
Financial activities	10

Eastern Oregon Job Vacancies by Industry

<u>Industry</u>	<u>2017</u>	<u>Change from 2016</u>
All Industries	2,307	158%
Health care and social assistance	783	165%
Natural resources and mining	283	349%
Manufacturing	230	271%
Transportation, warehousing, and utilities	191	390%
Leisure and hospitality	163	77%
Retail trade	159	79%
Wholesale trade	156	721%
Construction	117	89%
Professional and technical services	68	240%
Administrative, management, and waste service	58	190%
Other services	53	104%
Information	36	-29%
Financial activities	10	-82%

Health care practitioners and transportation and material moving occupations had the largest number of vacancies by occupational group.

Eastern Oregon Job Vacancies by Occupation Group, 2017

Occupation Group	Vacancies
All Occupations	2,307
Health Care Practitioners and Technical	380
Transportation and Material Moving	344
Farming, Fishing, and Forestry	270
Production	213
Office and Administrative Support	172
Food Preparation and Serving Related	158
Health Care Support	130
Sales and Related	128
Community and Social Service	104
Installation, Maintenance, and Repair	93
Construction and Extraction	89
Personal Care and Service	84
Business and Financial Operations	49
Building and Grounds Cleaning and Maintenance	42
Life, Physical, and Social Science	14
Education, Training, and Library	11
Legal	10
Management	8
Architecture and Engineering	4
Unclassified	4

Eastern Oregon Job Vacancies by Occupation Group

Occupation Group	2017	Change from 2016	
All Occupations	2,307	1,414	158%
Health Care Practitioners and Technical	380	304	400%
Transportation and Material Moving	344	239	228%
Farming, Fishing, and Forestry	270	211	358%
Production	213	159	294%
Office and Administrative Support	172	37	27%
Food Preparation and Serving Related	158	123	351%
Health Care Support	130	92	242%
Sales and Related	128	72	129%
Community and Social Service	104	79	316%
Installation, Maintenance, and Repair	93	46	98%
Construction and Extraction	89	27	44%
Personal Care and Service	84	-23	-21%
Business and Financial Operations	49	28	133%
Building and Grounds Cleaning and Maintenance	42	22	110%
Life, Physical, and Social Science	14	13	1300%
Management	8	-16	-67%
Architecture and Engineering	4	2	100%

Eastern Oregon businesses reported job vacancies in 100 different occupations.

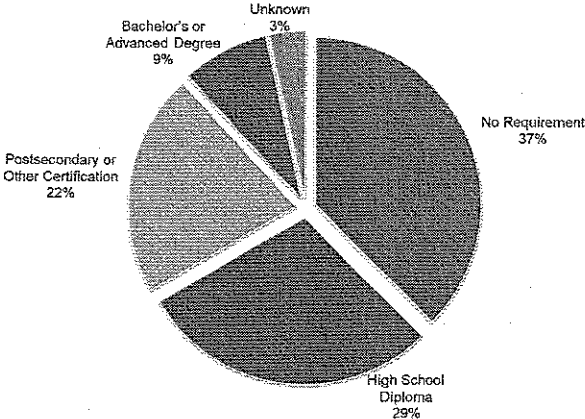
Top Eastern Oregon Occupations
With the Highest Number of Job Vacancies, 2017

Occupation	Vacancies
All Occupations	2,307
Registered Nurses	240
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	231
Heavy and Tractor-Trailer Truck Drivers	155
Laborers and Freight, Stock, and Material Movers, Hand	116
Nursing Assistants	83
Retail Salespersons	66
Production Workers, All Other	64
Cooks, Restaurant	61
Receptionists and Information Clerks	57
Cashiers	54
Personal Care Aides	53
Welders, Cutters, Solderers, and Brazers	45
Installation, Maintenance, and Repair Workers, All Other	42
Social and Human Service Assistants	42
Industrial Truck and Tractor Operators	37
Mental Health and Substance Abuse Social Workers	36
Customer Service Representatives	36
Carpenters	28
Slaughterers and Meat Packers	28
Construction Laborers	27



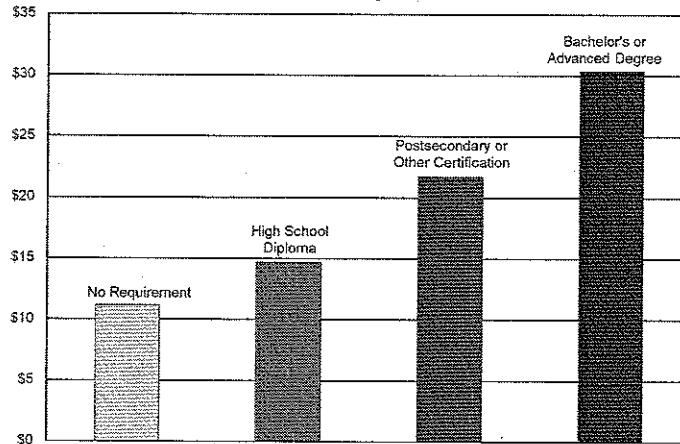
About two-thirds (66%) of regional vacancies required no education beyond high school.

Eastern Oregon Job Vacancies by Educational Requirement, 2017

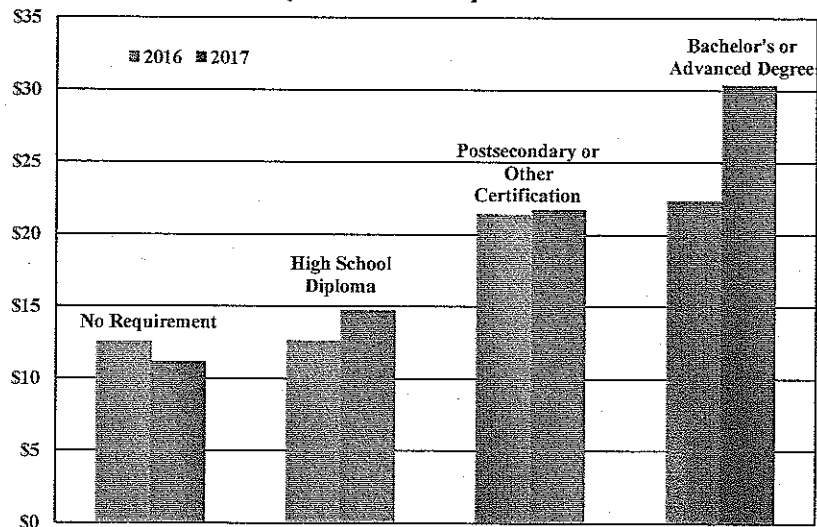


Average hourly wages generally increase along with educational requirements for job vacancies...

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

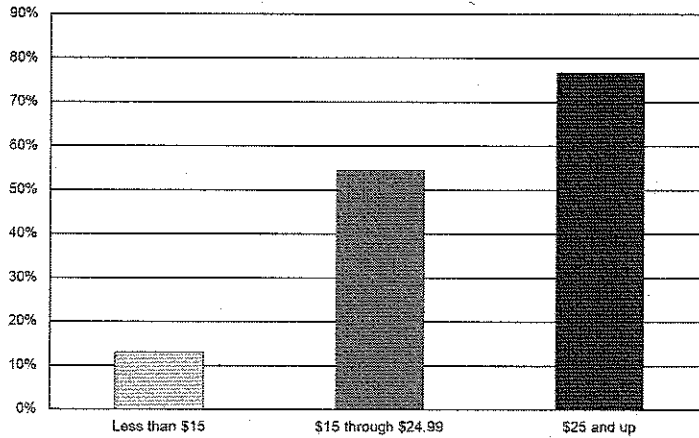


Average Hourly Wage for Eastern Oregon Job Vacancies by Educational Requirement



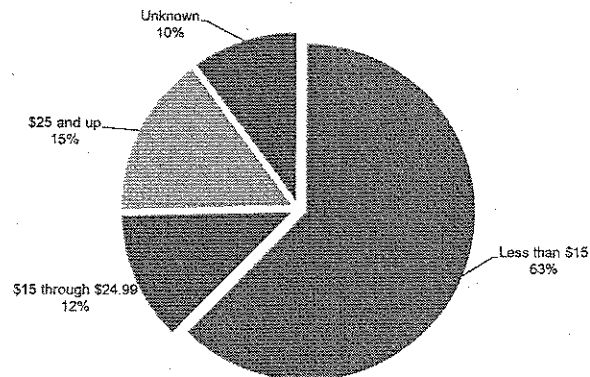
... and high-paying vacancies are more likely to require education beyond high school.

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



Six out of 10 (63%) of all vacancies in the region pay less than \$15 per hour.

Eastern Oregon Job Vacancies by Hourly Wage, 2017



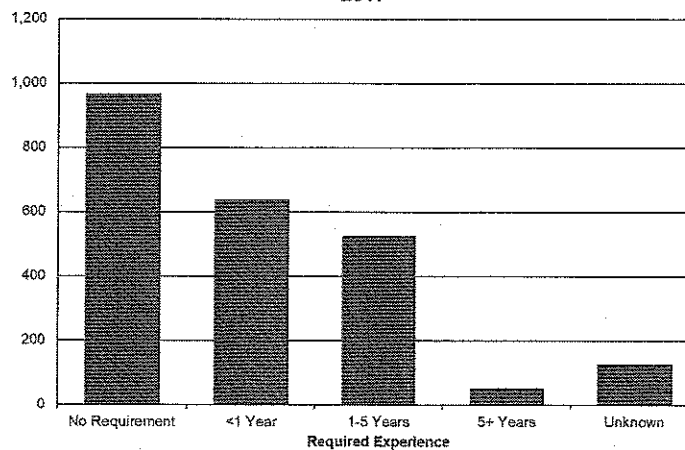
Vacancies requiring higher education are more likely to be high-paying, full-time, and require prior experience.

Eastern 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	2,307	\$16.10	67%	82%	53%	62%
No Requirement	864	\$11.15	52%	60%	33%	54%
High School Diploma	672	\$14.69	74%	95%	63%	60%
Postsecondary or Other Certification	497	\$21.73	83%	98%	73%	69%
Bachelor's or Advanced Degree	195	\$30.36	74%	100%	63%	88%
Unknown	79	\$10.00	43%	61%	32%	49%

More than half (53%) of all regional vacancies require previous experience.

Eastern Oregon Job Vacancies Experience Requirement, 2017



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

Eastern Oregon Job Vacancies by Hourly Wage Range, 2017

Wage (per hour)	Vacancies	Average	Full-time Positions	Permanent Positions	Requiring	Requiring Previous Experience	Difficult to Fill
		Hourly Wage			Education Beyond High School		
All Wage Ranges	2,307	\$16.10	67%	82%	31%	53%	62%
Less than \$15	1,438	\$11.29	57%	75%	13%	45%	54%
\$15 through \$24.99	284	\$18.62	91%	95%	55%	80%	77%
\$25 and up	353	\$33.75	80%	94%	77%	53%	86%
Unknown	232	-	76%	87%	51%	65%	53%



Businesses in Eastern Oregon reported the largest number of difficult-to-fill vacancies for registered nurses.

Top Eastern Oregon Occupations With the Highest Number of Difficult-to-Fill Job Vacancies, 2017

Occupation	Vacancies
Difficult-to-Fill Vacancies in All Occupations	1,424
Registered Nurses	197
Laborers and Freight, Stock, and Material Movers, Hand	96
Heavy and Tractor-Trailer Truck Drivers	88
Production Workers, All Other	53
Welders, Cutters, Solderers, and Brazers	45
Cashiers	44
Cooks, Restaurant	37
Retail Salespersons	37
Customer Service Representatives	36
Farmworkers and Laborers, Crop, Nursery, and Greenhouse	36
Industrial Truck and Tractor Operators	33
Carpenters	28
Physical Therapists	26
Mental Health and Substance Abuse Social Workers	25
Packaging and Filling Machine Operators and Tenders	22
Cooks, Fast Food	21
Hairdressers, Hairstylists, and Cosmetologists	21
Personal Care Aides	21
Tax Preparers	21
Farmworkers, Farm, Ranch, and Aquacultural Animals	21



The health care and manufacturing industries had the largest number of difficult-to-fill vacancies.

Eastern Oregon Difficult-to-Fill Job Vacancies by Industry, 2017

Industry	Vacancies
All Industries	1,424
Health care and social assistance	473
Manufacturing	201
Wholesale trade	125
Leisure and hospitality	124
Construction	99
Transportation, warehousing, and utilities	88
Natural resources and mining	72
Retail trade	63
Administrative, management, and waste services	54
Professional and technical services	48
Information	36
Other services	31
Financial activities	10



One out of four 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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