

### Help Wanted in Portland

Results from the 2022 Job Vacancy Survey



### Portland Metro had roughly 31,000 job vacancies at any given time in 2022.

We surveyed 1,900 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
- Education 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.



# Across Oregon, businesses reported roughly 104,000 vacancies at any given time in 2022.

#### **Oregon Job Vacancies**

|   | 2019    | 2020    | 2021    | 2022    |
|---|---------|---------|---------|---------|
| Vacancies                                 | 57,241  | 44,408  | 96,887  | 103,977 |
| Average Hourly Wage                       | \$18.81 | \$18.05 | \$19.69 | \$21.66 |
| Full-time Positions                       | 77%     | 79%     | 78%     | 81%     |
| Permanent Positions                       | 93%     | 92%     | 93%     | 94%     |
| Requiring Education Beyond<br>High School | 34%     | 33%     | 30%     | 29%     |
| Requiring Previous Experience             | 57%     | 53%     | 53%     | 52%     |
| Difficult to Fill                         | 57%     | 51%     | 72%     | 72%     |

The number of Oregon job vacancies reached record levels in 2022, as the economy recovered from the pandemic recession in 2020. In another record, employers reported about seven out of 10 openings were difficult to fill in 2022.

Other characteristics Oregon employers are looking for didn't change much during the pandemic recession and recovery. A typical job vacancy tends to be for a full-time, permanent position. About one-third require education beyond high school and half require previous experience.



## The number of Portland Metro vacancies was higher in 2022 than at any time in the survey's history since 2015.





Over one-third (35%) of vacancies in 2022 had been open for 60 days or longer – up from 33% in 2021. Almost all of these vacancies were reported as difficult to fill.

Portland Metro Job Vacancies by Length of Time Job has been Open, 2022

| Length of Time Job has |                  | Average | Difficult |
|------------------------|------------------|---------|-----------|
| been Open              | <b>Vacancies</b> | Wage    | to Fill   |
| All Vacancies          | 30,991           | \$24.72 | 65%       |
| < 30 Days              | 7,007            | \$26.13 | 57%       |
| 30-59 Days             | 5,750            | \$26.98 | 72%       |
| 60+ Days               | 9,727            | \$24.54 | 81%       |
| Always Open            | 4,997            | \$21.13 | 82%       |
| Unknown                | 3,510            | \$20.47 | 5%        |



## Health care and social assistance reported the most vacancies of any industry in 2022.

#### Portland Metro Job Vacancies by Industry, 2022

|  |           | Average |
|--|-----------|---------|
| Industry   | Vacancies | Wage    |
| All Industries                                   | 30,991    | \$24.72 |
| Health care and social assistance                | 4,737     | \$25.09 |
| Leisure and hospitality                          | 3,729     | \$16.66 |
| Professional, scientific, and technical services | 3,079     | \$33.44 |
| Other services                                   | 2,665     | \$21.01 |
| Manufacturing                                    | 2,649     | \$24.51 |
| Wholesale trade                                  | 2,440     | \$23.67 |
| Private educational services                     | 2,328     | \$24.84 |
| Management, administrative, and waste services   | 2,092     | \$23.03 |
| Retail trade                                     | 1,842     | \$19.90 |
| Financial activities                             | 1,786     | \$24.61 |
| Construction                                     | 1,713     | \$28.87 |
| Information                                      | 996       | \$43.47 |
| Transportation, warehousing, and utilities       | 720       | \$20.27 |
| Natural resources and mining                     | 120       | \$16.00 |
|  |           |         |



## Office and administrative support, and food prep and serving occupations represented the groups with the most vacancies.

Portland Metro Job Vacancies by Occupation Group, 2022

| Occupation Group                        | Vacancies | Average Wage |
|---|-----------|--------------|
| All Occupations                         | 30,991    | \$24.72      |
| Office and Administrative Support       | 3,908     | \$18.96      |
| Food Preparation and Serving Related    | 3,803     | \$16.67      |
| Production                              | 2,654     | \$21.30      |
| Transportation and Material Moving      | 2,543     | \$19.47      |
| Sales and Related                       | 2,256     | \$24.60      |
| Health Care Support                     | 2,107     | \$21.00      |
| Business and Financial Operations       | 2,019     | \$30.61      |
| Management                              | 1,836     | \$37.11      |
| Health Care Practitioners and Technical | 1,549     | \$36.33      |
| Construction and Extraction             | 1,417     | \$29.00      |
| Installation, Maintenance, and Repair   | 1,259     | \$22.14      |
| Personal Care and Service               | 1,040     | \$16.63      |
| Education, Training, and Library        | 993       | \$24.64      |
| Architecture and Engineering            | 750       | \$37.15      |
| Source: Oregon Employment Department    |           |              |



## Area businesses were hiring for a variety of jobs across the economy in 2022. They reported vacancies for 200 different occupations.

#### Top Occupations in Portland Metro With the Highest Number of Job Vacancies, 2022

| Occupation   | Vacancies |
|--|-----------|
| All Occupations  | 30,991    |
| Nursing Assistants                                     | 1,120     |
| Cooks, Restaurant                                      | 823       |
| Customer Service Representatives                       | 795       |
| Registered Nurses                                      | 730       |
| Heavy and Tractor-Trailer Truck Drivers                | 688       |
| Bookkeeping, Accounting, and Auditing Clerks           | 646       |
| Maintenance and Repair Workers, General                | 617       |
| Retail Salespersons                                    | 614       |
| Managers, All Other                                    | 575       |
| Stockers and Order Fillers                             | 565       |
| Receptionists and Information Clerks                   | 529       |
| Production Workers, All Other                          | 506       |
| Carpenters   | 504       |
| Laborers and Freight, Stock, and Material Movers, Hand | 493       |
| Waiters and Waitresses                                 | 461       |
| Source: Oregon Employment Department                   |           |



#### Employers had more difficulty filling vacancies in some occupations.

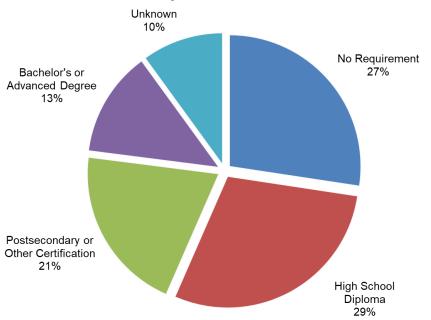
#### Top Portland Metro Occupations With the Highest Number of Difficult-to-Fill Job Vacancies, 2022

| Occupation  | Vacancies |
|---|-----------|
| Difficult-to-Fill Vacancies in All Occupations        | 20,296    |
| Nursing Assistants                                    | 1,064     |
| Cooks, Restaurant                                     | 743       |
| Registered Nurses                                     | 635       |
| Heavy and Tractor-Trailer Truck Drivers               | 550       |
| Maintenance and Repair Workers, General               | 535       |
| Receptionists and Information Clerks                  | 485       |
| Stockers and Order Fillers                            | 470       |
| Waiters and Waitresses                                | 461       |
| Software Developers                                   | 421       |
| Dishwashers   | 400       |
| Carpenters  | 377       |
| Food Preparation Workers                              | 335       |
| Customer Service Representatives                      | 300       |
| Managers, All Other                                   | 295       |
| Laborers and Freight, Stock, and Material Movers, Han | 295       |
| Production Workers, All Other                         | 291       |
| Source: Oregon Employment Department                  |           |



## More than half (56%) of the Portland Metro job vacancies required no education beyond high school.

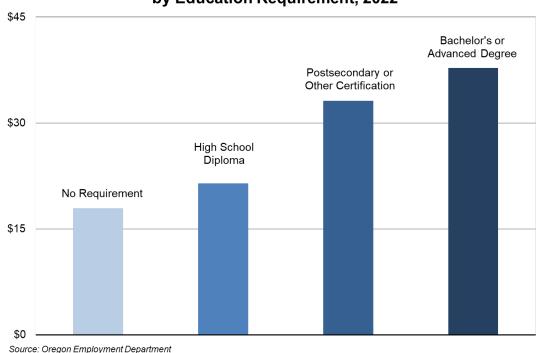
### Portland Metro Job Vacancies by Education Requirement, 2022





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

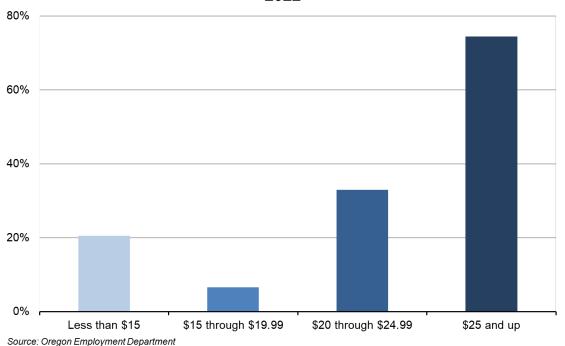
### Average Hourly Wage for Portland Metro Job Vacancies by Education Requirement, 2022





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

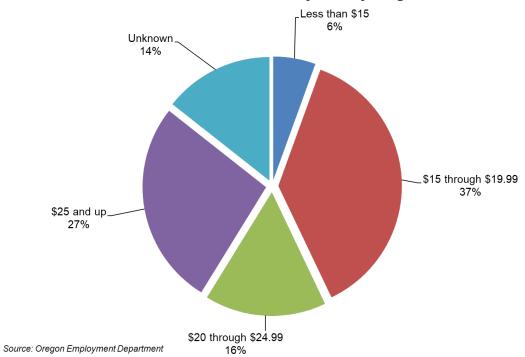
Share of Portland Metro Job Vacancies Requiring Education Beyond High School by Hourly Wage Range, 2022





## Half of the 2022 job vacancies in Portland Metro paid starting wages of \$15 to \$24.99 per hour.

#### Portland Metro Job Vacancies by Hourly Wage, 2022





#### Vacancies requiring higher education are more likely to be highpaying, permanent, and require prior experience.

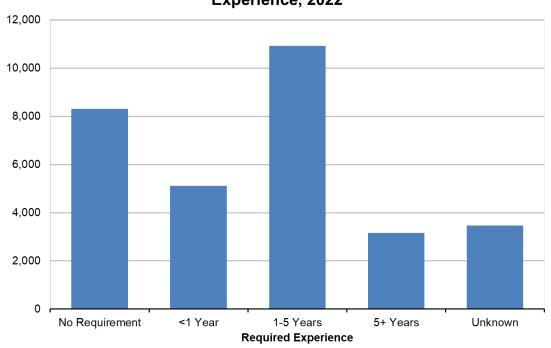
#### Portland Metro Job Vacancies by Required Education Level, 2022

|                                      |                  | Average |                  |                  | Require         |              |
|--------------------------------------|------------------|---------|------------------|------------------|-----------------|--------------|
|                                      |                  | Hourly  | Full-time        | Permanent        | <b>Previous</b> | Difficult to |
| Required Education Level             | <b>Vacancies</b> | Wage    | <b>Positions</b> | <b>Positions</b> | Experience      | Fill         |
| All Education Levels                 | 30,991           | \$24.72 | 87%              | 94%              | 62%             | 65%          |
| No Requirement                       | 8,488            | \$17.95 | 82%              | 92%              | 50%             | 76%          |
| High School Diploma                  | 9,042            | \$21.46 | 87%              | 92%              | 70%             | 68%          |
| Postsecondary or Other Certification | 6,340            | \$33.15 | 86%              | 97%              | 75%             | 83%          |
| Bachelor's or Advanced Degree        | 4,020            | \$37.79 | 92%              | 94%              | 89%             | 55%          |
| Unknown                              | 3,101            | \$20.12 | 96%              | 99%              | 10%             | 7%           |



## Nearly two-thirds of Portland Metro vacancies require previous work experience.

#### Portland Metro Job Vacancies by Required Previous Experience, 2022





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

Portland Metro Job Vacancies by Hourly Wage Range, 2022

|                      |                  |         |                  |                  | Require            |                 |           |
|----------------------|------------------|---------|------------------|------------------|--------------------|-----------------|-----------|
|                      |                  | Average |                  |                  | <b>Education</b>   | Require         |           |
|                      |                  | Hourly  | Full-time        | Permanent        | Beyond             | <b>Previous</b> | Difficult |
| Wage (per hour)      | <b>Vacancies</b> | Wage    | <b>Positions</b> | <b>Positions</b> | <b>High School</b> | Experience      | to Fill   |
| All Wage Ranges      | 30,991           | \$24.72 | 87%              | 94%              | 37%                | 62%             | 65%       |
| Less than \$15       | 1,715            | \$14.13 | 64%              | 93%              | 20%                | 48%             | 75%       |
| \$15 through \$19.99 | 11,586           | \$17.24 | 82%              | 90%              | 7%                 | 50%             | 68%       |
| \$20 through \$24.99 | 4,921            | \$21.57 | 91%              | 96%              | 33%                | 79%             | 81%       |
| \$25 and up          | 8,312            | \$39.21 | 95%              | 97%              | 74%                | 91%             | 78%       |
| Unknown              | 4,457            | -       | 89%              | 96%              | 70%                | 25%             | 14%       |

Source: Oregon Employment Department

Employers had the most difficulty filling their higherwage vacancies, with roughly 80% of jobs starting above \$20 per hour reported as difficult.



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

| Survey Region                  | Counties  |  |  |  |  |
|--------------------------------|---|--|--|--|--|
| Central Oregon/East Cascades   | Crook, Deschutes, Gilliam, Hood River, Jefferson, |  |  |  |  |
| Certifal Oregoti/East Cascades | Klamath, Lake, Sherman, Wasco, Wheeler            |  |  |  |  |
| Clackamas                      | Clackamas   |  |  |  |  |
| Eastern Oregon                 | Baker, Grant, Harney, Malheur, Morrow, Umatilla,  |  |  |  |  |
| Lasterii Oregori               | 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                              |  |  |  |  |



#### Two out of five (41%) vacancies in Oregon were in the Portland Tri-County (Portland Metro and Clackamas) area.

Oregon Job Vacancies by Geography, 2022

|                       |           |         |                  |                  | Require            |                 |           |
|-----------------------|-----------|---------|------------------|------------------|--------------------|-----------------|-----------|
|                       |           | Average |                  |                  | <b>Education</b>   | Require         |           |
|                       |           | Hourly  | Full-time        | Permanent        | Beyond             | <b>Previous</b> | Difficult |
| Geography             | Vacancies | Wage    | <b>Positions</b> | <b>Positions</b> | <b>High School</b> | Experience      | to Fill   |
| Oregon Statewide      | 103,977   | \$21.66 | 81%              | 94%              | 29%                | 52%             | 72%       |
| Portland Metro        | 30,991    | \$24.72 | 87%              | 94%              | 37%                | 62%             | 65%       |
| Mid-Valley            | 15,083    | \$20.51 | 76%              | 96%              | 26%                | 51%             | 70%       |
| Clackamas             | 11,934    | \$21.62 | 81%              | 98%              | 28%                | 47%             | 75%       |
| East Cascades         | 10,697    | \$20.74 | 81%              | 93%              | 24%                | 48%             | 74%       |
| Lane                  | 10,003    | \$19.36 | 72%              | 93%              | 32%                | 46%             | 72%       |
| Rogue Valley          | 8,934     | \$20.14 | 78%              | 95%              | 24%                | 48%             | 76%       |
| Northwest Oregon      | 6,624     | \$20.18 | 74%              | 90%              | 21%                | 47%             | 79%       |
| Eastern Oregon        | 4,399     | \$19.03 | 82%              | 95%              | 29%                | 51%             | 76%       |
| Southwestern Oregon   | 4,298     | \$19.87 | 80%              | 95%              | 25%                | 43%             | 76%       |
| Multi-area or unknown | 1,014     | \$24.09 | 86%              | 85%              | 31%                | 49%             | 76%       |
|                       |           |         |                  |                  |                    |                 |           |



Job vacancies have increased since 2021 in many areas of the state, with the largest increases in Mid-Valley, Clackamas, Lane, and Portland Metro.

Oregon Job Vacancies by Geography, 2019-2022

|                       |        |        |        |         | Change    |
|-----------------------|--------|--------|--------|---------|-----------|
| Geography             | 2019   | 2020   | 2021   | 2022    | from 2021 |
| Oregon Statewide      | 57,241 | 44,408 | 96,887 | 103,977 | 7%        |
| Portland Metro        | 21,218 | 13,429 | 28,014 | 30,991  | 11%       |
| Mid-Valley            | 7,091  | 6,995  | 12,681 | 15,083  | 19%       |
| East Cascades         | 5,673  | 4,402  | 10,771 | 10,697  | -1%       |
| Clackamas             | 5,795  | 3,921  | 10,088 | 11,934  | 18%       |
| Lane                  | 5,414  | 4,029  | 8,857  | 10,003  | 13%       |
| Rogue Valley          | 4,134  | 3,749  | 8,752  | 8,934   | 2%        |
| Northwest Oregon      | 3,357  | 2,255  | 7,311  | 6,624   | -9%       |
| Southwestern Oregon   | 1,745  | 2,195  | 4,801  | 4,298   | -10%      |
| Eastern Oregon        | 2,147  | 2,527  | 4,199  | 4,399   | 5%        |
| Multi-area or unknown | 667    | 906    | 1,413  | 1,014   | -28%      |





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