

Additional Information

For more information about career resources, occupation trends, and help with career and education planning, visit OhioMeansJobs.com or view one of the publications below:

The **Ohio Job Outlook** is the place to find employment forecasts for more than 600 Ohio jobs:
OhioLMI.com/portals/206/proj/ohio/Ohio_Job_Outlook_2016-2026.pdf

The **Occupational Outlook Handbook** offers national information about required training and education, earnings, job prospects, what workers do on the job and working conditions:

bls.gov/ooh

For one-on-one help, visit your local **OhioMeansJobs center**. To find your nearest OhioMeansJobs center, visit OhioMeansJobs.com and click on this icon:



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Mike DeWine, Governor
 State of Ohio
Ohio.gov

Matt Damschroder
 Ohio Department of Job and Family Services
jfs.ohio.gov

Office of Workforce Development
jfs.ohio.gov/owd

Bureau of Labor Market Information
OhioLMI.com
 Phone: 614-752-9494

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Department of Job and Family Services



Snapshot of Ohio Occupational Projections

2020-2030

CAREER PLANNING

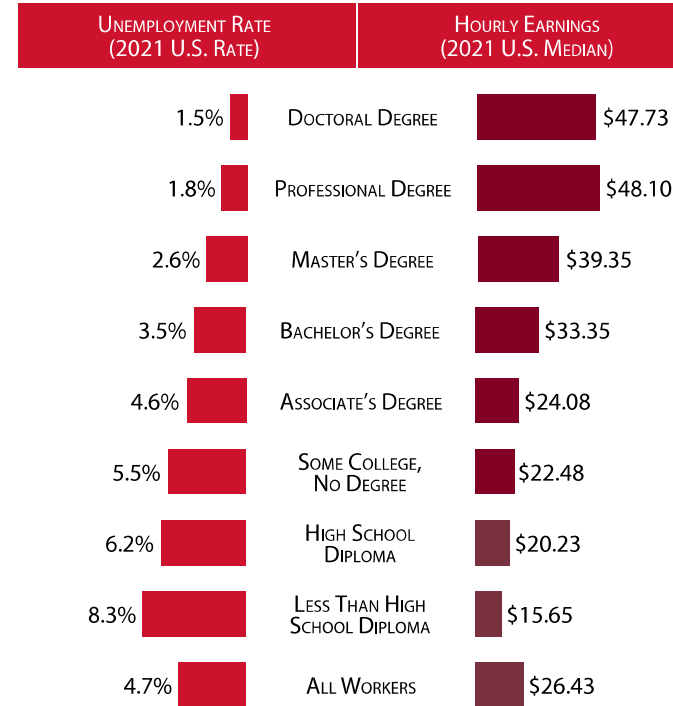
This brochure provides a snapshot view of occupations and groups of occupations. It includes information on wages, projected openings, and education, training, and experience typically required.

Most of these occupations are considered to be Top Jobs in Ohio, which means they pay well and have a promising future.

This brochure can be a useful tool for:

- exploring possible careers
- planning course offerings
- developing training programs
- analyzing Ohio's labor market

EDUCATION PAYS... MORE LEARNING = LOWER UNEMPLOYMENT RATES



Note: Data are for persons age 25 and older. Earnings are for full-time wage and salary workers. Source: Current Population Survey, U.S. Department of Labor, U.S. Bureau of Labor Statistics

Occupations in Ohio with the Most Annual Job Openings 2020-2030

Top Jobs with high annual openings offer a range of wages and opportunities.

| Occupation | Total Annual Openings | Median Wage May 2021 |
|---|-----------------------|----------------------|
| Laborers and Freight, Stock, and Material Movers, Hand | 17,182 | \$16.37 |
| Home Health and Personal Care Aides | 15,212 | \$11.54 |
| Customer Service Representatives | 14,435 | \$17.89 |
| Office Clerks, General | 11,362 | \$17.85 |
| Heavy and Tractor-Trailer Truck Drivers | 9,311 | \$23.17 |
| Miscellaneous Assemblers and Fabricators | 8,695 | \$17.78 |
| Registered Nurses | 7,993 | \$35.62 |
| Nursing Assistants | 7,768 | \$14.34 |
| First-Line Supervisors of Food Preparation and Serving Workers | 6,946 | \$15.65 |
| Maintenance and Repair Workers, General | 5,996 | \$22.36 |
| Bookkeeping, Accounting, and Auditing Clerks | 5,946 | \$18.76 |
| Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 5,869 | \$29.71 |
| Landscaping and Groundskeeping Workers | 5,800 | \$14.58 |
| Secretaries and Administrative Assistants, Except Legal, Medical, and Executive | 5,136 | \$17.94 |
| Construction Laborers | 4,792 | \$22.22 |
| Accountants and Auditors | 4,752 | \$33.46 |
| Light Truck or Delivery Services Drivers | 4,427 | \$18.00 |
| First-Line Supervisors of Office and Administrative Support Workers | 4,319 | \$28.91 |
| First-Line Supervisors of Retail Sales Workers | 4,204 | \$18.23 |
| Industrial Truck and Tractor Operators | 4,164 | \$18.51 |
| The occupations below have a high number of annual openings but are not on Ohio's Top Jobs list. | | |
| Fast Food and Counter Workers | 34,067 | \$10.70 |
| Retail Salespersons | 18,044 | \$12.99 |
| Cashiers | 16,985 | \$10.96 |
| Stockers and Order Fillers | 15,683 | \$14.39 |
| Waiters and Waitresses | 14,795 | \$9.87 |

TOP JOBS BY TRAINING LEVEL

These select Top Jobs have good wages and high annual openings.

| Occupation | Total Annual Openings | Median Wage May 2021 | Occupation | Total Annual Openings | Median Wage May 2021 |
|--|-----------------------|----------------------|--|-----------------------|----------------------|
| Doctoral or professional degree | | | | | |
| Lawyers | 1,156 | \$49.18 | Computer User Support Specialists | 1,704 | \$22.96 |
| Physical Therapists | 512 | \$45.97 | | | |
| Master's degree | | | | | |
| Educational, Guidance, School, and Vocational Counselors | 1,132 | \$29.39 | Heavy and Tractor-Trailer Truck Drivers | 9,311 | \$23.17 |
| Nurse Practitioners | 1,095 | \$49.67 | Licensed Practical and Licensed Vocational Nurses | 3,306 | \$22.73 |
| Mental Health and Substance Abuse Social Workers | 822 | \$22.55 | Automotive Service Technicians and Mechanics | 2,734 | \$19.42 |
| Healthcare Social Workers | 746 | \$29.07 | Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 1,407 | \$23.47 |
| Speech-Language Pathologists | 583 | \$37.71 | Firefighters | 1,403 | \$24.37 |
| Bachelor's degree | | | | | |
| Registered Nurses | 7,993 | \$35.62 | Telecommunications Equipment Installers and Repairers, Except Line Installers | 624 | \$29.20 |
| Accountants and Auditors | 4,752 | \$33.46 | Tool and Die Makers | 562 | \$23.86 |
| Elementary School Teachers, Except Special Education | 4,033 | \$32.25* | Massage Therapists | 501 | \$22.35 |
| Secondary School Teachers, Except Special and Career/Technical Education | 3,655 | \$33.43* | High school diploma/GED | | |
| Market Research Analysts and Marketing Specialists | 3,246 | \$29.55 | Maintenance and Repair Workers, General | 5,996 | \$22.36 |
| Human Resources Specialists | 3,233 | \$28.91 | Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products | 5,869 | \$29.71 |
| Management Analysts | 2,936 | \$38.17 | First-Line Supervisors of Office and Administrative Support Workers | 4,319 | \$28.91 |
| Middle School Teachers, Except Special and Career/Technical Education | 2,182 | \$32.15* | Sales Representatives of Services, Except Advertising, Insurance, Financial Services, and Travel | 3,656 | \$25.14 |
| Financial Managers | 2,075 | \$60.79 | First-Line Supervisors of Production and Operating Workers | 3,127 | \$29.48 |
| Clergy | 1,864 | \$23.58 | Machinists | 2,630 | \$20.87 |
| Computer Systems Analysts | 1,726 | \$45.83 | Industrial Machinery Mechanics | 2,257 | \$28.74 |
| Medical and Health Services Managers | 1,709 | \$47.38 | Welders, Cutters, Solderers, and Brazers | 2,063 | \$21.64 |
| Securities, Commodities, and Financial Services Sales Agents | 1,423 | \$29.51 | Production, Planning, and Expediting Clerks | 2,020 | \$23.10 |
| Training and Development Specialists | 1,370 | \$23.76 | Police and Sheriff's Patrol Officers | 1,892 | \$31.06 |
| Child, Family, and School Social Workers | 1,157 | \$22.95 | Insurance Sales Agents | 1,853 | \$28.43 |
| Industrial Engineers | 1,146 | \$38.24 | Less than high school | | |
| Substance Abuse, Behavioral Disorder, and Mental Health Counselors | 1,126 | \$22.84 | Construction Laborers | 4,792 | \$22.22 |
| Associate degree | | | | | |
| Paralegals and Legal Assistants | 1,336 | \$22.57 | Painters, Construction and Maintenance | 803 | \$22.21 |
| Physical Therapist Assistants | 1,028 | \$29.60 | Musicians and Singers | 694 | \$47.38 |
| Occupational Therapy Assistants | 759 | \$29.51 | Roofers | 590 | \$22.53 |
| Radiologic Technologists | 712 | \$28.90 | Cement Masons and Concrete Finishers | 520 | \$23.33 |
| Computer Network Support Specialists | 627 | \$29.00 | | | |
| Dental Hygienists | 595 | \$36.94 | | | |

* Calculated hourly wages based on U.S. median annual salaries.

For a complete list of Ohio's Top Jobs careers, go to topjobs.ohio.gov.

Annual Job Openings by Occupational Group

Groups of occupations based on similarities in work performed, skills, education, training, and credentials.

| Occupational Group | Change in Employment 2020-2030 | Total Annual Openings |
|--|--------------------------------|-----------------------|
| Total, All Occupations | 257,256 | 641,231 |
| Food Preparation and Serving Related Occupations | 56,597 | 87,387 |
| Transportation and Material Moving Occupations | 44,077 | 70,883 |
| Healthcare Support Occupations | 33,301 | 33,008 |
| Healthcare Practitioners and Technical Occupations | 29,143 | 24,657 |
| Management Occupations | 24,336 | 31,464 |
| Education, Training, and Library Occupations | 24,328 | 28,667 |
| Business and Financial Operations Occupations | 18,967 | 31,055 |
| Computer and Mathematical Occupations | 14,823 | 13,990 |
| Personal Care and Service Occupations | 13,326 | 19,629 |
| Installation, Maintenance, and Repair Occupations | 11,950 | 22,409 |
| Construction and Extraction Occupations | 10,466 | 21,656 |
| Community and Social Service Occupations | 10,339 | 11,792 |
| Architecture and Engineering Occupations | 5,129 | 7,172 |
| Arts, Design, Entertainment, Sports, and Media Occupations | 4,792 | 9,203 |
| Building and Grounds Cleaning and Maintenance Occupations | 3,663 | 23,052 |
| Protective Service Occupations | 3,299 | 12,378 |
| Life, Physical, and Social Science Occupations | 2,621 | 4,105 |
| Legal Occupations | 2,373 | 2,932 |
| Farming, Fishing, and Forestry Occupations | 497 | 2,519 |
| Production Occupations | -9,725 | 50,125 |
| Sales and Related Occupations | -16,218 | 60,502 |
| Office and Administrative Support Occupations | -30,828 | 72,644 |

Apprenticeship in Ohio

Earn while you learn. Become an apprentice.



Registered Apprenticeship programs teach high-level skills for today's workplace. Ohio has Registered Apprenticeship programs in fields as diverse as construction, energy, health care, manufacturing, and utilities. Each program includes, at a minimum, 2,000 hours of structured on-the-job training and 144 hours per year of related classroom instruction.

When apprentices complete their programs, they earn an average of \$72,000 a year.

Visit apprentice.ohio.gov for more information.

| Occupation | Total Annual Openings | Median Wage May 2021 |
|---|-----------------------|----------------------|
| Apprenticeship Opportunities | | |
| Electricians | 2,947 | \$28.55 |
| Carpenters | 2,431 | \$23.17 |
| Plumbers, Pipefitters, and Steamfitters | 1,373 | \$29.65 |



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The U.S. Bureau of Labor Statistics developed an app that provides information from the Occupational Outlook Handbook, a popular source of career information. The CareerInfo app has information about hundreds of occupations, including what they pay and their job outlook. You can browse by occupational groups and titles or search by occupation or keywords. Within occupational groups, you can sort by job title, projected growth, typical education, and median pay.



Download the CareerInfo app to find detailed information about hundreds of occupations.