



MICHIGAN'S HOT 50

TOMORROW'S HIGH-DEMAND HIGH-WAGE CAREERS

Job Outlook Through 2024

| Michigan's Demand Occupations | Projected Annual Job Openings | Hourly Wage Range | Percent Job Growth 2014-2024 | Education and Training Beyond High School |
|---|-------------------------------|-------------------|------------------------------|--|
| Accountants and Auditors | 1,190 | \$24 - \$40 | 13.6% | Bachelor's degree, license |
| Architectural and Engineering Managers | 436 | \$47 - \$70 | 10.5% | Bachelor's degree, plus work experience, license |
| Civil Engineers | 262 | \$29 - \$40 | 12.0% | Bachelor's degree, license |
| Commercial and Industrial Designers | 196 | \$31 - \$45 | 10.2% | Bachelor's degree, license |
| Computer and Information Systems Managers | 262 | \$42 - \$63 | 16.6% | Bachelor's degree, plus work experience |
| Computer Systems Analysts | 513 | \$30 - \$51 | 22.6% | Bachelor's degree |
| Computer User Support Specialists | 601 | \$17 - \$29 | 14.3% | Some college, no degree |
| Database Administrators | 104 | \$31 - \$50 | 14.0% | Bachelor's degree, plus work experience |
| Education Administrators, Postsecondary | 227 | \$31 - \$64 | 10.2% | Master's degree, plus work experience |
| Electrical Engineers | 276 | \$33 - \$49 | 9.0% | Bachelor's degree, license |
| Electrical Power-Line Installers and Repairers | 195 | \$29 - \$41 | 10.0% | Long-term OJT |
| Electricians | 562 | \$21 - \$34 | 14.1% | Apprenticeship, license |
| Financial Analysts | 190 | \$28 - \$46 | 10.4% | Bachelor's degree |
| Financial Managers | 446 | \$37 - \$66 | 8.9% | Bachelor's degree, plus work experience |
| General and Operations Managers | 2,169 | \$30 - \$67 | 9.4% | Bachelor's degree, plus work experience |
| Healthcare Social Workers | 247 | \$20 - \$31 | 14.8% | Master's degree, license |
| Heating, Air Conditioning, and Refrigeration Mechanics and Installers | 231 | \$17 - \$27 | 15.6% | Postsecondary non-degree award, plus long-term OJT, license |
| Heavy and Tractor-Trailer Truck Drivers | 1,566 | \$16 - \$23 | 11.8% | Postsecondary non-degree award, plus short-term OJT, license |
| Human Resources Managers | 154 | \$34 - \$59 | 10.5% | Bachelor's degree, plus work experience |
| Industrial Engineers | 967 | \$33 - \$50 | 13.5% | Bachelor's degree, license |
| Industrial Machinery Mechanics | 752 | \$19 - \$30 | 27.1% | Long-term OJT |
| Industrial Production Managers | 410 | \$39 - \$62 | 8.0% | Bachelor's degree, plus work experience |
| Insurance Sales Agents | 684 | \$17 - \$37 | 11.4% | Moderate-term OJT, license |
| Lawyers | 395 | \$33 - \$63 | 7.4% | Doctoral or professional degree, license |
| Loan Officers | 241 | \$18 - \$33 | 11.2% | Bachelor's degree, plus moderate-term OJT, license |
| Machinists | 1,279 | \$15 - \$24 | 19.0% | Long-term OJT |
| Management Analysts | 484 | \$29 - \$49 | 14.2% | Bachelor's degree, plus work experience |
| Market Research Analysts and Marketing Specialists | 405 | \$21 - \$42 | 21.6% | Bachelor's degree |
| Marketing Managers | 139 | \$37 - \$72 | 12.8% | Bachelor's degree, plus work experience |
| Mechanical Engineering Technicians | 178 | \$22 - \$35 | 13.1% | Associate's degree |
| Mechanical Engineers | 1,994 | \$34 - \$52 | 18.1% | Bachelor's degree, license |
| Medical and Health Services Managers | 440 | \$33 - \$55 | 9.9% | Bachelor's degree, plus work experience |
| Millwrights | 118 | \$25 - \$36 | 20.1% | Apprenticeship |
| Network and Computer Systems Administrators | 222 | \$26 - \$43 | 9.4% | Bachelor's degree |
| Nurse Practitioners | 136 | \$40 - \$51 | 23.5% | Master's degree, license |
| Occupational Therapists | 166 | \$29 - \$40 | 16.3% | Master's degree, license |
| Operations Research Analysts | 106 | \$31 - \$49 | 35.7% | Bachelor's degree |
| Personal Financial Advisors | 339 | \$24 - \$59 | 26.8% | Bachelor's degree, plus long-term OJT, license |
| Physical Therapist Assistants | 213 | \$18 - \$27 | 28.6% | Associate's degree, license |
| Physical Therapists | 422 | \$33 - \$46 | 21.9% | Doctoral or professional degree, license |
| Physician Assistants | 158 | \$39 - \$56 | 19.4% | Master's degree, license |
| Physicians and Surgeons, All Other | 439 | \$58 - \$100+ | 7.8% | Doctoral or professional degree, plus residency, license |
| Plumbers, Pipefitters, and Steamfitters | 279 | \$19 - \$35 | 11.4% | Apprenticeship, license |
| Registered Nurses | 3,372 | \$27 - \$37 | 12.4% | Bachelor's degree, license |
| Sales Managers | 334 | \$39 - \$73 | 7.7% | Bachelor's degree, plus work experience |
| Sales Representatives, Except Technical and Scientific Products | 1,555 | \$18 - \$39 | 7.9% | Moderate-term OJT training |
| Sales Representatives, Technical and Scientific Products | 240 | \$27 - \$52 | 8.8% | Bachelor's degree, plus moderate-term OJT |
| Software Developers, Applications | 541 | \$31 - \$51 | 20.0% | Bachelor's degree |
| Software Developers, Systems Software | 428 | \$34 - \$51 | 19.5% | Bachelor's degree |
| Web Developers | 108 | \$22 - \$37 | 24.7% | Associate's degree |

Note: This list includes occupations that show a favorable mix of projected long-term job growth, projected annual job openings, and median wages. It does not necessarily reflect current hiring demand. Hourly wage range represents the 25th to 75th percentiles.
OJT = On-the-Job Training

FOR CAREER INFORMATION OR JOB SEARCH HELP:



www.mitalent.org

Pure Michigan Talent Connect is your launch pad for new jobs, careers and talent. It is an online marketplace offered by the Michigan Talent Investment Agency. It connects Michigan's job seekers and employers, and serves as a central hub linking all public and private stakeholders who support Michigan's workforce. Pure Michigan Talent Connect serves as the state's labor exchange system and provides access to thousands of jobs, as well as valuable tools and resources to help with your career exploration and job searching needs.



www.michiganworks.org

The Michigan Works! System is the first unified workforce development system in the U.S. and an integral partner in developing Michigan's economic future. The System is demand-driven, locally-responsive and ready to meet the needs of each community.



www.michigan.gov/lmi

The Bureau of Labor Market Information and Strategic Initiatives (LMISI) is the official source for high quality demographic and labor market information for the state of Michigan and its regions. LMISI provides partners and customers, including jobseekers, with accurate, objective, reliable, timely, accessible, and transparent information and insights.

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