

HOTS HO50

HIGH-DEMAND HIGH-WAGE CAREERS











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	\$34 - \$59 \$33 - \$50	13.5%	Bachelor's degree, license
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Industrial Machinery Mechanics			27.1%	Long-term OJT Racheler's degree, plus work experience
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

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives www.michigan.gov/lmi