

MICHIGAN'S HOT 50

TOMORROW'S HIGH-DEMAND HIGH-WAGE CAREERS JOB OUTLOOK THROUGH 2016

"There is a direct link between learning and earning. That's why it is critical that everyone pursue education after high school, which could include a vast array of opportunities including apprenticeships, associate's degrees, and bachelor's degrees."
— Jennifer M. Granholm, Governor

Michigan's Demand Occupations	Average Hourly Wage	Projected Annual Job Openings	Percent Job Growth 2006-2016	Education & Training Beyond High School
Engineering Managers	\$52.93	282	8.7	Bachelor's degree or higher, plus work experience
Construction Managers	\$44.21	215	9.2	Degree preferred, Long-term on-the-job training (OJT)
Education Administrators, Postsecondary	\$42.49	158	9.8	Bachelor's degree or higher, plus work experience
Management Analysts	\$42.26	352	10.8	Bachelor's degree or higher, plus work experience
Medical and Health Services Managers	\$39.61	256	12.1	Bachelor's degree or higher, plus work experience
Personal Financial Advisors	\$38.82	176	27.7	Bachelor's degree, certification
Health Specialties Teachers, Postsecondary	\$38.53*	138	17.2	Master's degree or higher
Physician Assistants	\$38.10	82	20.6	Bachelor's degree or higher, plus work exp., license
Computer Software Engineers, Systems Software	\$38.08	264	19.2	Bachelor's degree or higher
Computer Systems Analysts	\$37.54	777	18.6	Bachelor's degree
Industrial Engineers	\$36.99	955	18.8	Bachelor's degree
Computer Software Engineers, Applications	\$36.67	517	30.0	Bachelor's degree or higher
Market Research Analysts	\$35.90	125	11.8	Bachelor's degree
Financial Analysts	\$35.65	128	13.7	Bachelor's degree
Physical Therapists	\$34.00	214	22.4	Master's degree or higher, license
Logisticians	\$33.86	165	13.8	Bachelor's degree
Civil Engineers	\$33.25	231	11.0	Bachelor's degree
Network Systems and Data Communications Analysts	\$32.91	428	38.2	Bachelor's degree
Database Administrators	\$31.69	94	20.9	Bachelor's degree
Insurance Sales Agents	\$31.67	409	12.4	Bachelor's degree, license
Sales Representatives, Wholesale and Manufacturing	\$30.70	1,898	9.5	Work experience plus subject matter knowledge
Cost Estimators	\$30.64	295	13.8	Bachelor's degree plus work experience
Instructional Coordinators	\$30.49	143	17.0	Master's degree or higher
Advertising Sales Agents	\$30.37	125	14.8	Degree preferred, Moderate-term OJT
Occupational Therapists	\$29.54	130	18.3	Master's degree or higher, license
Network and Computer Systems Administrators	\$29.36	321	18.1	Bachelor's degree
Accountants and Auditors	\$29.34	996	11.5	Bachelor's degree
Registered Nurses	\$29.34	3,005	19.1	Associate's or Bachelor's degree, license
Dental Hygienists	\$28.65	342	20.7	Associate's degree, license
Middle School Teachers, Except Special and Voc. Ed.	\$27.08*	577	9.0	Bachelor's degree, certification
Training and Development Specialists	\$27.00	201	13.4	Bachelor's degree or higher, plus work experience
Special Ed. Teachers, Preschool, Kind., & Elem. School	\$26.15*	189	16.5	Bachelor's degree or higher, license
Brickmasons and Blockmasons	\$24.49	146	10.0	Apprenticeship or Long-term OJT
Industrial Machinery Mechanics	\$24.18	267	9.5	Post-Sec. tech. training, Apprenticeship or Long-term OJT
Construction and Building Inspectors	\$23.92	106	11.2	Some college preferred, work experience, license
Respiratory Therapists	\$23.74	123	19.5	Associate's degree, certification
Paralegals and Legal Assistants	\$23.48	152	19.6	Associate's degree
Industrial Engineering Technicians	\$23.46	185	12.7	Associate's degree
Computer Support Specialists	\$21.00	619	10.0	Associate's degree
Mental Health and Substance Abuse Social Workers	\$20.56	191	17.7	Master's degree, certification
Automotive Service Technicians and Mechanics	\$19.95	791	11.1	Post-Sec. tech. training and/or Apprenticeship, license
Executive Secretaries and Administrative Assistants	\$19.82	1,018	8.3	Work experience
Licensed Practical and Licensed Vocational Nurses	\$19.42	665	8.2	Associate's degree or Post-Sec. voc. training, certification
Graduate Teaching Assistants	\$19.29*	263	17.5	Bachelor's degree or higher
Surgical Technologists	\$18.86	136	19.5	Associate's degree or Post-Sec. voc. training, certification
Truck Drivers, Heavy and Tractor-Trailer	\$18.52	1,520	11.5	Apprenticeship or Moderate-term OJT, certification
Roofers	\$18.48	133	12.5	Apprenticeship or Moderate-term OJT
Bill and Account Collectors	\$16.62	342	16.8	Some college preferred and Short-term OJT
Dental Assistants	\$16.01	365	20.3	Apprenticeship or Moderate-term OJT, license
Customer Service Representatives	\$15.98	3,188	21.4	Some college preferred and Moderate-term OJT

Note: The forecasts above highlight positive long-term growth occupations. They do not necessarily reflect current hiring demand.

* Annual wage converted to hourly rate of pay