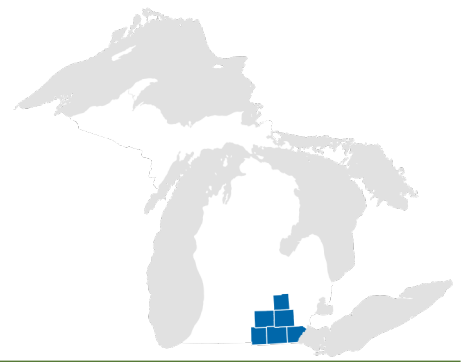


# HOT JOBS

## SOUTHEAST MICHIGAN



Hillsdale • Jackson • Lenawee • Livingston • Monroe • Washtenaw

Demand Occupations	Wage Range	Projected Growth 2014-2024	Projected Annual Job Openings	Education and Training Beyond High School
Accountants and Auditors	\$24- 41	13.2%	109	Bachelor's degree, license
Architectural and Engineering Managers	\$52- 76	10.5%	53	Bachelor's degree, license
Chemists	\$29- 52	14.6%	24	Bachelor's degree
Computer and Information Systems Managers	\$45- 73	14.5%	22	Bachelor's degree
Computer Systems Analysts	\$34- 48	23.8%	28	Bachelor's degree
Electrical Power-Line Installers and Repairers	\$30- 44	34.3%	50	Long-term OJT
Electricians	\$23- 37	13.5%	41	Apprenticeship, license
Financial Managers	\$36- 67	9.3%	41	Bachelor's degree
Industrial Engineers	\$33- 47	15.2%	128	Bachelor's degree, license
Industrial Machinery Mechanics	\$20- 29	27.2%	57	Long-term OJT
Industrial Production Managers	\$38- 71	9.2%	41	Bachelor's degree
Machinists	\$14- 23	18.9%	170	Long-term OJT
Management Analysts	\$28- 45	12.6%	46	Bachelor's degree
Market Research Analysts & Marketing Specialists	\$24- 37	22.3%	37	Bachelor's degree
Mechanical Engineers	\$32- 48	15.9%	117	Bachelor's degree, license
Nurse Practitioners	\$42- 54*	22.7%	22	Master's degree, license
Personal Financial Advisors	\$26- 62	24.8%	28	Bachelor's degree, license
Physical Therapists	\$33- 45	20.8%	40	Doctoral or prof. degree, license
Physician Assistants	\$43- 61	19.5%	24	Master's degree, license
Registered Nurses	\$28- 37*	12.2%	441	Bachelor's degree, license
Sales Managers	\$38- 79	9.6%	31	Bachelor's degree
Sales Representatives, Technical and Scientific Products	\$25- 53	13.5%	25	Bachelor's degree
Sales Representatives, Wholesale and Manufacturing	\$20- 43	8.9%	145	Moderate-term OJT
Software Developers, Applications	\$33- 57	25.8%	99	Bachelor's degree
Software Developers, Systems Software	\$36- 58	17.2%	38	Bachelor's degree

### How we make this list

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.

All occupations require education or training beyond high school and have a median hourly wage above the regional median wage. Hourly wage range represents the 25th to 75th percentiles. OJT = On-the-Job Training.

Source: Michigan DTMB, Bureau of Labor Market Information and Strategic Initiatives

\*Regional wages unavailable; Statewide wage data shown.



# TOP JOBS BY EDUCATION

Most jobs that pay a desirable wage require some type of formal education or training after high school. The purpose of this tool is to help identify these medium- to high-paying, in-demand jobs in your region as well as the relevant training for these positions. It is important to explore the various postsecondary education and training programs at community colleges, universities, and reputable training institutions in your region and across Michigan. Filling out the FAFSA (Free Application for Federal Student Aid) is a great first step in identifying sources of funding to pursue postsecondary education.

## Middle-Skill Jobs

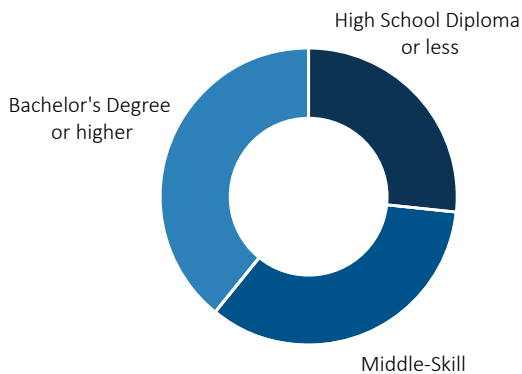
Job title
Electrical Power-Line Installers and Repairers
Electricians
Industrial Machinery Mechanics
Machinists
Sales Rep., Wholesale & Manufacturing

## Bachelor's Degree or Higher

Job title
Industrial Engineers
Mechanical Engineers
Physical Therapists
Registered Nurses
Software Developers, Applications

## In-Demand Jobs by Education

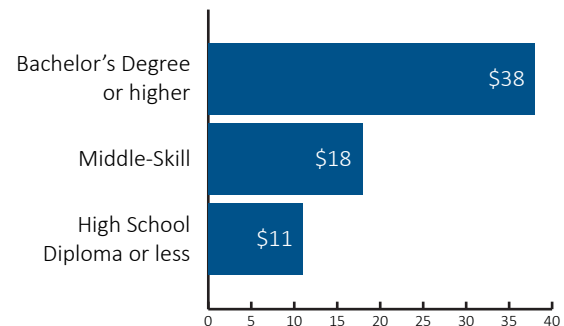
The donut chart below shows the breakdown of real-time job advertisements in the region grouped by required education level. This data is a snapshot of job advertisements posted online.



Source: Conference Board Help Wanted Online data series

## Wages by Education

The bar chart below shows the median wage of occupations broken down by the required level of education. It shows that there is a strong correlation between high levels of education and higher median wages.



Source: DTMB, LMIS, Occupational Employment Statistics 2016

Middle-skill jobs are those that require education or training beyond high school but less than a Bachelor's degree.