

HOT JOBS

SOUTHEAST MICHIGAN



Demand Occupations	Wage Range	Projected Growth 2012-2022	Projected Annual Job Openings	Education and Training Beyond High School
Accountants and Auditors	\$24- 40	12.9%	106	Bachelor's degree, license
Civil Engineers	\$31- 49	18.9%	24	Bachelor's degree, license
Computer and Information Systems Managers	\$47- 70	19.1%	24	Bachelor's degree
Computer Systems Analysts	\$35- 52	26.9%	31	Bachelor's degree
Computer User Support Specialists	\$14- 28	18.2%	82	Some college, no degree
Cost Estimators	\$21- 39	23.7%	36	Bachelor's degree
Dental Hygienists	\$29- 36	30.7%	44	Associate's degree, license
Dentists, General	\$50- 100+	18.7%	20	Doctoral or prof. degree, license
Electrical Power-Line Installers and Repairers	\$29- 41*	16.3%	34	Long-term OJT
Electricians	\$24- 37	16.8%	52	Apprenticeship, license
General and Operations Managers	\$33- 73	12.1%	140	Bachelor's degree
Industrial Engineers	\$31- 44	18.4%	112	Bachelor's degree, license
Industrial Machinery Mechanics	\$19- 30*	23.6%	56	Long-term OJT
Machinists	\$15- 24*	16.3%	125	Long-term OJT
Management Analysts	\$31- 48	12.5%	39	Bachelor's degree
Mechanical Engineers	\$34- 52	11.0%	67	Bachelor's degree, license
Medical and Health Services Managers	\$35- 54	16.2%	47	Bachelor's degree
Physical Therapists	\$33- 45	24.4%	42	Doctoral or prof. degree, license
Physician Assistants	\$41- 59	27.4%	24	Master's degree, license
Physicians and Surgeons, All Other	\$60- 100+	19.1%	51	Doctoral or prof. degree, license
Registered Nurses	\$28- 39	12.8%	394	Bachelor's degree, license
Sales Representatives, Wholesale and Manufacturing	\$19- 38	11.7%	150	Moderate-term OJT
Sales Representatives, Technical and Scientific Products	\$24- 48	14.5%	34	Bachelor's degree
Software Developers, Applications	\$33- 54	38.8%	79	Bachelor's degree
Software Developers, Systems Software	\$37- 58	32.3%	36	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

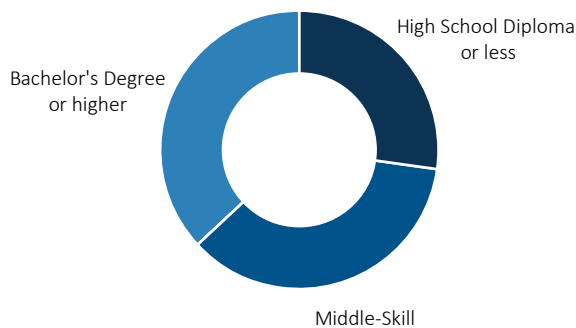
Job title
Dental Hygienists
Electrical Power-Line Installers and Repairers
Electricians
Industrial Machinery Mechanics
Sales Representatives, Wholesale & Manufacturing

Bachelor's Degree or Higher

Job title
General and Operations Managers
Industrial Engineers
Physical Therapists
Physicians and Surgeons, All Other
Software Developers, Applications

In-Demand Jobs by Education

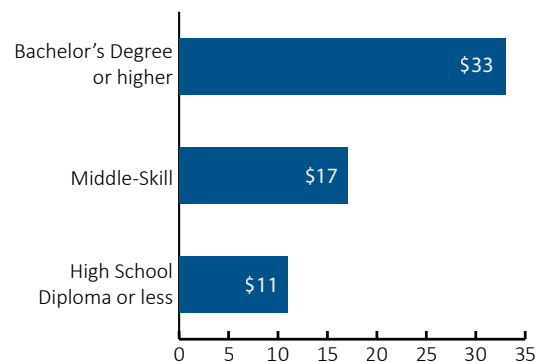
The donut chart below shows the breakdown of real-time job advertisements in the region grouped by required education level. This data is a snapshot of job advertisements posted online.



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, LMISI, Occupational Employment Statistics 2015

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