

LABOR MARKET REPORT

WIN

WORKFORCE
INTELLIGENCE
NETWORK



JAN - MAR

Q1 2026

WININTELLIGENCE.ORG



CITY OF DETROIT

Q1
2026

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INTRODUCTION

City of Detroit

ABOUT THIS REPORT

The Workforce Intelligence Network for Southeast Michigan (WIN) is a workforce collaborative comprised of seven Michigan Works! Agencies (MWAs) and nine community colleges in a 19-county region representing approximately 63% of the total labor force in Michigan. The counties in the WIN partnership include Clinton, Eaton, Genesee, Hillsdale, Huron, Ingham, Jackson, Lapeer, Lenawee, Livingston, Macomb, Monroe, Oakland, Saint Clair, Sanilac, Shiawassee, Tuscola, Washtenaw, and Wayne.

The WIN data and research team analyzes job posting data at the occupation level within 11 customized occupation groups built using specific Standard Occupational Classification (SOC) codes to provide more contextualized information. Occupation groups combine data for jobs with similar skillsets, educational attainment, and experience requirements, which provides a more in-depth snapshot of the current labor market when compared to traditional industry data based upon North American Industry Classification System (NAICS) codes. Occupation outlook sections utilize these metrics to identify and display the top in-demand jobs, their entry requirements, and their earning potential.

This report highlights labor market information and real-time job posting data for the City of Detroit, including a workforce overview that identifies key components of the area's labor market such as labor force status, demographic, and commuting data. The WIN analysis of online job postings, a proxy for employer demand, is a pioneering method for tracking the labor market's health. This data is used to provide real-time demand and job posting information for both employers and job seekers. This report analyzes the first quarter 2026 labor market information from the City of Detroit for the Business and Finance, Energy, Health Care, Information Technology (IT), and Skilled Trades occupation groups.

WIN also generates a WIN Region quarterly report covering a 19-county region, utilizing data from all 11 occupational groups. Additionally, a separate quarterly report for the City of Detroit focuses on five occupational groups relevant to the local labor market. Annually, county-specific reports are produced, each highlighting five occupational groups selected to represent the unique labor market of that county.

For more information pertaining to the labor market in southeast Michigan, the custom occupation groups within this report, or any other workforce-related data projects, please visit WINintelligence.org or contact the data and research team at info@WINintelligence.org.

There was a slight increase in the total labor force during the first quarter of 2026, coupled with a slight increase in the unemployment rate at 10.6 percent. While the size of the labor force decreased by 0.1 percent from Q1 2025, the number of unemployed workers decreased 2.9 percent from Q1 2025, and the number of employed individuals increased by 0.2 percent from Q1 2025.

Registered Nurses top the list as the most demanded occupation, accounting for 1,971 job postings. Business and Finance occupations represent the most in-demand occupation group, accounting for 7,400 job postings or 1,127 more than the Health Care occupation group in the City of Detroit.

Annual Labor Market Information

The labor force in Detroit increased between 2025 and 2026 by 1,656 individuals, from 264,306 to 265,961 individuals. Employment decreased by 561 individuals (0.2 percent) and unemployment numbers increased by 2,217 individuals (or 8.5 percent), respectively.

Special note: Due to the government shut down, no State of Michigan Labor data has been updated since Q2 2025.

Annual Labor Force, Employment, Unemployment Rate
2016–2026

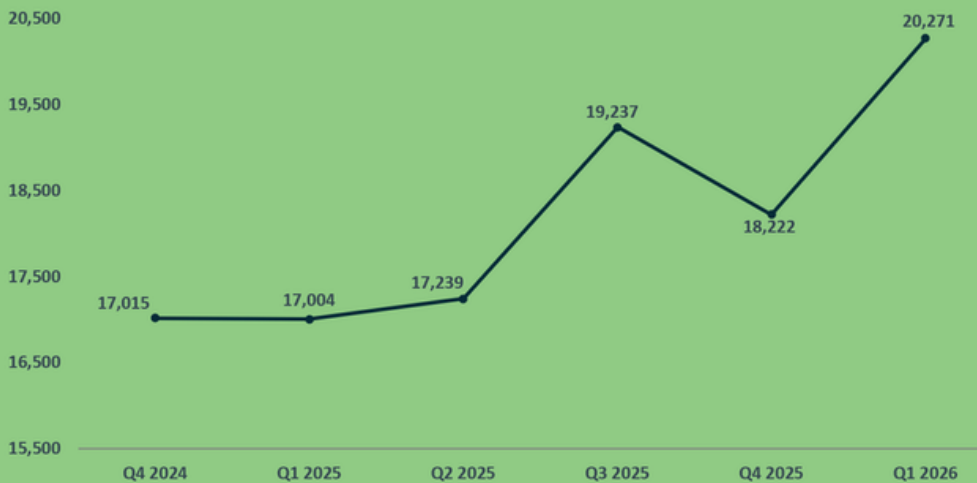


Data: Workforce Intelligence Network

Quarterly Employer Demand Overview

Employer demand in the City of Detroit increased in Q1 2026, with an average of 20,271 unique job postings per month. The Q1 2026 average exceeded Q4 2025 by 2,049 postings and Q1 2025 by 3,267 monthly job postings. Job posting activity increased over both the previous quarter and the same quarter one year earlier, although economic and seasonal factors may influence employer demand.

Average Quarterly Posting Analysis City of Detroit
Q4 2024 - Q1 2026



Data: Workforce Intelligence Network

Key Findings

25.3%

Employer demand increased by 25.3 percent, a gain of 7,074 job postings since Q4 2025

In Q1, employment totaled

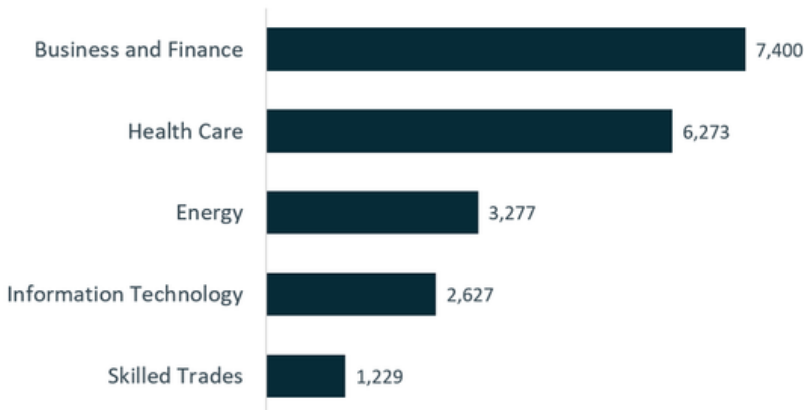
237,661

a decrease of 98 workers since Q4 2025

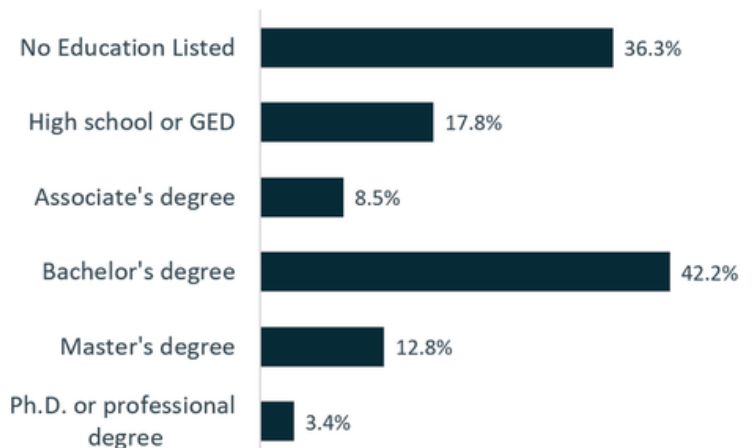
During Q1 2026, there were 35,083 job postings in the City of Detroit. Employers in Business and Finance, Health Care, and Energy occupation groups were the highest posting in Q1. The top posted job occupations include Registered Nurses; Software Developers; Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products; and Sales Managers. More information about in-demand job postings is available on page 7.

Of the 35,083 unique postings in the City of Detroit during Q1 2026, 14,806 (42.2 percent) required a Bachelor's degree. An additional 5,676 postings (16.2 percent) required an advanced degree. The high demand for Business and Finance and Information Technology roles within the city drives this growing need for college education.

Top 5 Posting Occupation Groups
Q1 2026



Education Levels In-Demand
Q1 2026



For Q1 2026, the labor force increased by 2,074 individuals (0.8 percent) over Q4 2025. Employment decreased by 98 workers from Q4 2025, and unemployment figures also showed a decrease of 848 from Q1 2025 to Q1 2026 with 28,300 individuals in Q1 2026. Also, the unemployment rate increased by 0.7 percent from the previous quarter for an overall Q1 2026 unemployment rate of 10.6 percent. More information regarding this year's unemployment rate and other labor market indicators can be found on page 4.

Quarterly Labor Market Data

	1st Quarter 2025	2nd Quarter 2025	3rd Quarter 2025	4th Quarter 2025	1st Quarter 2026	Change from 4th Quarter 2025	Percent Change from 4th Quarter 2025	Change from 1st Quarter 2025	Percent Change from 1st Quarter 2025
Labor Force	266,333	261,228	265,776	263,887	265,961	2,074	0.8%	-371	-0.1%
Employment	237,184	238,840	239,105	237,759	237,661	-98	0.0%	477	0.2%
Unemployment	29,148	22,387	26,671	26,128	28,300	2,172	8.3%	-848	-2.9%
Unemployment Rate	10.9%	8.6%	10.0%	9.9%	10.6%	0.7%	na	-0.3%	na

Note: Monthly data averaged by quarter Data: Bureau of Labor Statistics Data: Lightcast | Analysis: Workforce Intelligence Network

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

The labor force in the City of Detroit experienced growth year over year from 2015 through 2020 and peaked in 2020 with 262,129 workers. During the pandemic, the labor force marked a 7.7 percent decline to 241,955 in 2021 but has since increased to 265,961 in 2026. Employment showed a similar trend, with growth year over year from 2015 through 2020. The COVID-19 pandemic ushered in a significant drop, with employment dipping 10.2 percent in 2020 over 2019. Employment figures have since resumed an annual growth pattern from 2021 through 2026. Meanwhile, the number of unemployed individuals in the City of Detroit increased by 2,217 workers, or 8.5 percent, between 2025 and 2026.

Annual Labor Market Data 2016-2026

	2016 Annual	2017 Annual	2018 Annual	2019 Annual	2020 Annual	2021 Annual	2022 Annual	2023 Annual	2024 Annual	2025 Annual	2026 YTD	Change from 2025 to 2026	Percent Change from 2025 to 2026
Labor Force	246,326	248,070	248,928	251,966	262,129	241,955	248,659	249,915	255,268	264,306	265,961	1,656	0.6%
Employment	219,906	224,958	226,473	230,163	206,652	218,224	226,489	231,171	231,030	238,222	237,661	-561	-0.2%
Unemployment	26,420	23,112	22,454	21,804	55,477	23,731	22,170	18,743	24,238	26,084	28,300	2,217	8.5%
Unemployment Rate	10.7%	9.3%	9.0%	8.7%	21.2%	9.8%	8.9%	7.5%	9.5%	9.9%	10.6%	0.8%	na

Data: Bureau of Labor Statistics

CENSUS 2024 LABOR FORCE DEMOGRAPHICS

During 2024, there were 268,955 individuals in the labor force, meaning they were either working or seeking employment. Employed workers make up 86.0 percent of the city's labor force. The highest unemployment rates in 2024 were those individuals 24 years old or younger. Within this age cohort, there were 58.0 percent of unemployed individuals identifying as males compared to 42.6 percent of unemployed individuals identifying as female. Overall, males had a higher unemployment rate than females, at 15.0 percent and 13.1 percent respectively. Native Hawaiian and Pacific Islander job seekers faced the most challenge in securing employment, with an overall unemployment rate of 93.5 percent. This group was followed by Black or African American job seekers at 15.7 percent.

Civilian Labor Force by Demographic Group				
Demographic Group	Civilian Labor Force	Total Employment	Total Unemployment	Unemployment Rate
Total Population 16 +	268,955	231,293	37,662	14.0%
Sex				
Male 16+	128,710	109,367	19,343	15.0%
16-19	5,177	3,303	1,874	36.2%
20-24	13,233	10,346	2,887	21.8%
25-54	86,346	74,759	11,587	13.4%
55-64	17,238	14,806	2,432	14.1%
65 Plus	6,716	6,153	563	8.4%
Female 16+	140,245	121,926	18,319	13.1%
16-19	6,586	5,196	1,390	21.1%
20-24	14,463	11,356	3,107	21.5%
25-54	92,443	80,907	11,536	12.5%
55-64	18,421	16,711	1,710	9.3%
65 Plus	8,332	7,756	576	6.9%
Race				
White	37,213	34,049	3,163	8.5%
Black / African American	197,368	166,381	30,987	15.7%
Native American	1,109	940	170	15.3%
Asian	5,569	5,229	340	6.1%
Native Hawaiian / Pacific Islander	46	3	43	93.5%
Some Other Race	11,953	10,710	1,243	10.4%
Two or More Races	15,650	13,866	1,784	11.4%
Ethnicity				
Hispanic	21,861	19,325	2,536	11.6%

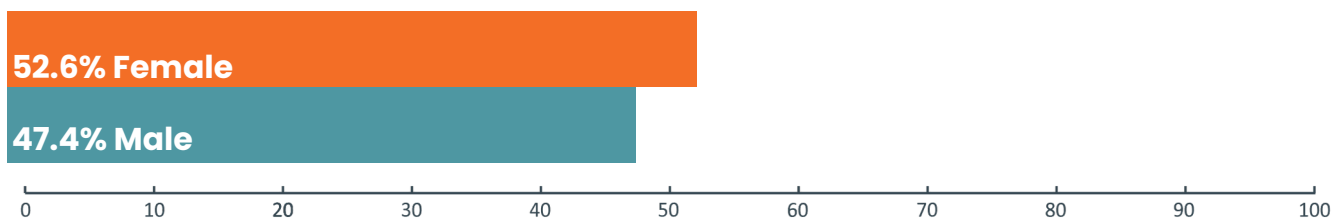
Data: American Community Survey 5-Year Estimates | Analysis: Workforce Intelligence Network

POPULATION DEMOGRAPHICS

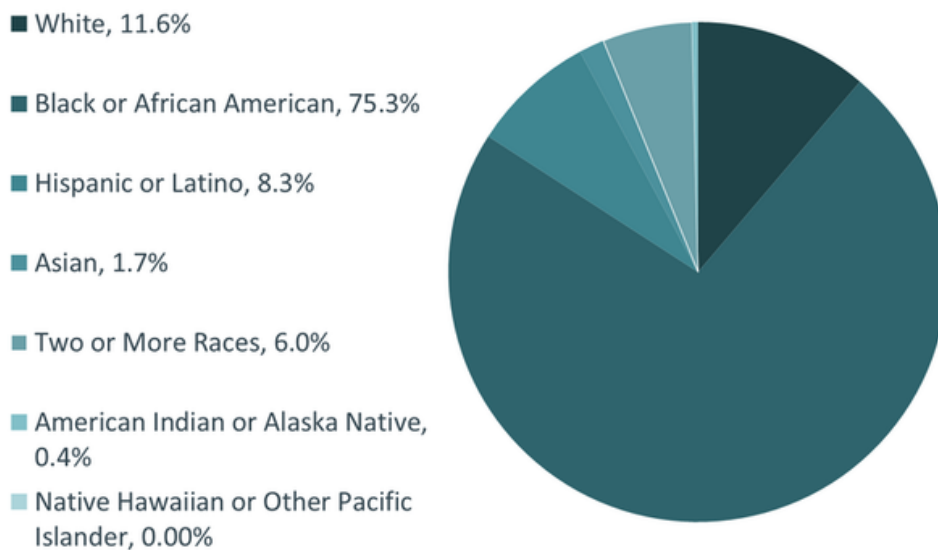
2024 Census Population

According to data from the most recent Census Bureau 2024 ACS Five-Year estimates, the City of Detroit population increased by about 0.3 percent between 2023 and 2024. During 2024, there were 638,530 people living in the city. The gender of the populace was split almost evenly, with about 52.6 percent of the population identifying as female and the other 47.4 percent identifying as male. A majority of the population identified as Black or African American (75.3 percent) with the second largest number of individuals identifying as White (11.6 percent). The region is facing an aging populace with 26.7 percent of the population over the age of 54, compared to 34.0 percent under the age of 25.

Population Gender Demographics



Population Race Demographics



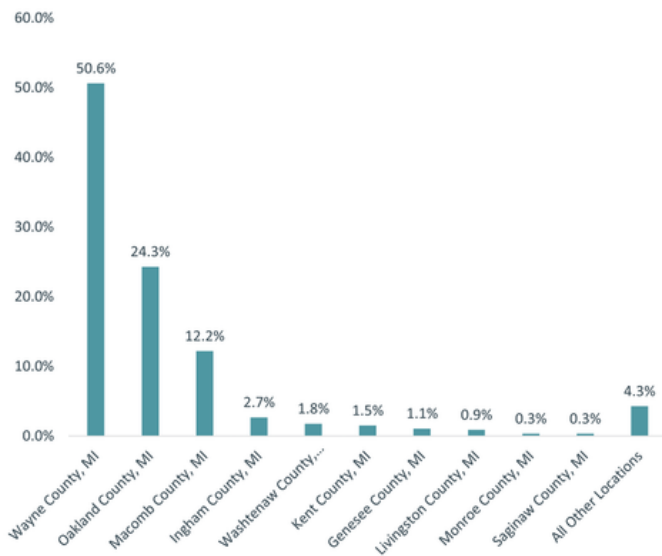
Population Age Demographics



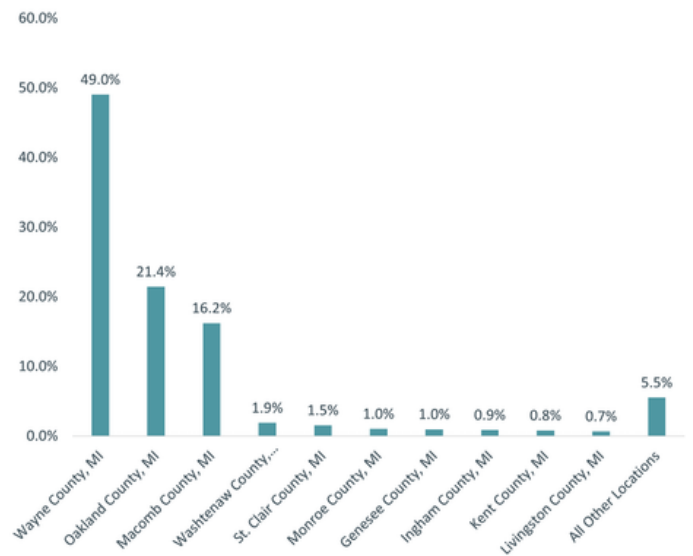
REGIONAL COMMUTING PATTERNS

According to the most recent OnTheMap data set from the Census Bureau, Detroit's 2021 workforce consisted of 170,053 individuals. There were 51,963 (30.6 percent) residents also worked in the city, while the remaining 118,090 residents (69.4 percent) traveled outside for work. With 217,738 workers employed in the city during 2021, there were 165,775 (76.1 percent) workers living outside of the city and commuting in. While there is a higher percentage of both inbound and outbound commuters in Detroit than other areas of the WIN regions, Detroit is ultimately a net importer of jobs, with more workers commuting into the area for employment.

Where City of Detroit Residents Work

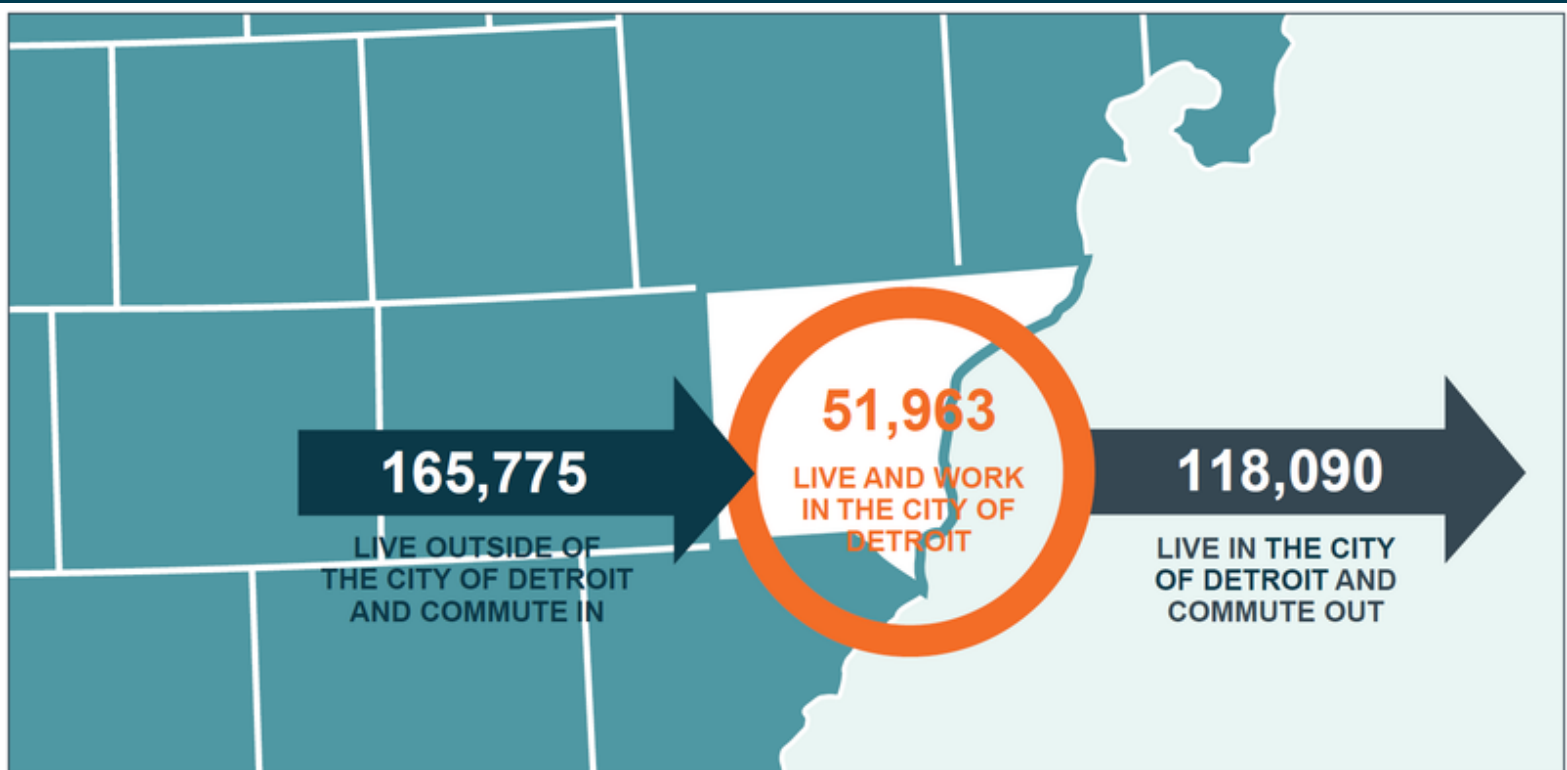


Where City of Detroit Workers Live



Source: U.S. Census OnTheMap, 2021
Analysis: Workforce Intelligence Network

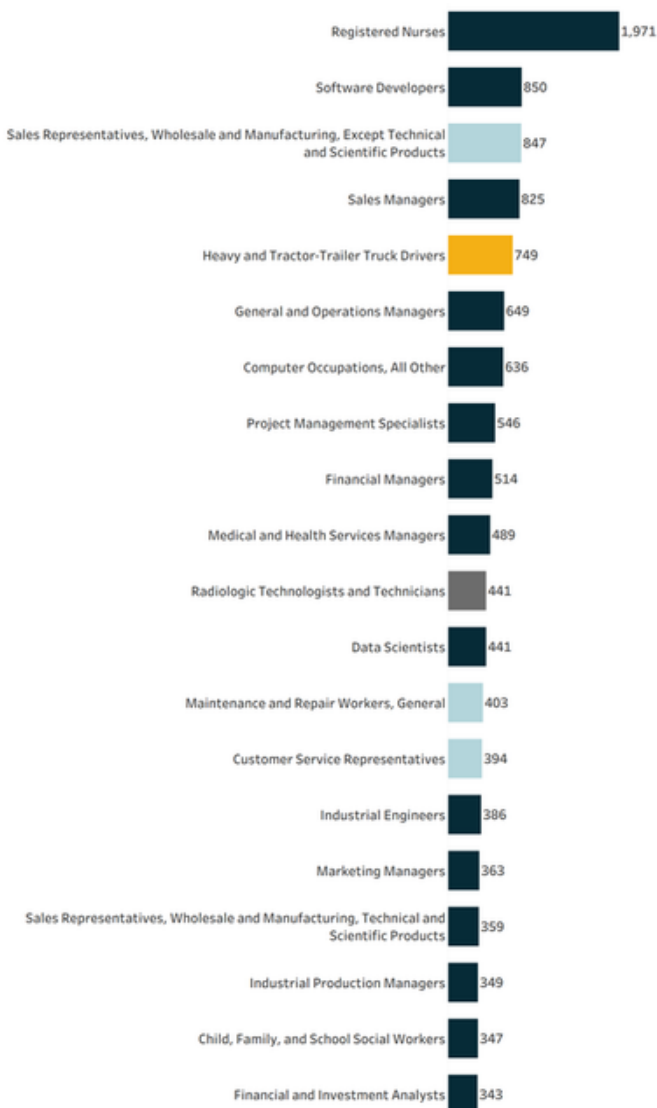
Source: U.S. Census OnTheMap, 2021
Analysis: Workforce Intelligence Network



TOP POSTED JOBS

Top Posted Jobs

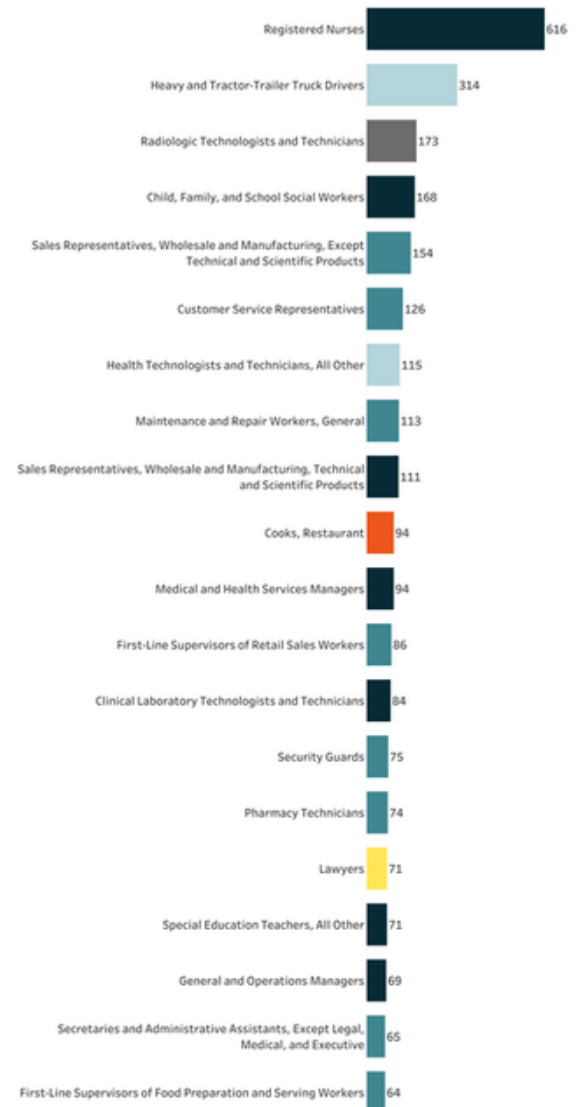
Registered Nurses are the highest in-demand occupation during Q1, with 1,971 unique online job postings. Software Developers are the second largest occupation by job postings with 850. Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products (847 postings) round out the top three occupations in Q1. Over half of the top 20 posted jobs in the city require a Bachelor's degree.



- High school diploma or equivalent
- Postsecondary nondegree award
- Associate's degree
- Bachelor's degree

Top Posted Entry-Level Jobs

Entry-level jobs, which usually require zero to two years of previous experience, account for 21.4 percent of postings in Detroit. Four of the top ten entry-level occupations require a Bachelor's degree, while the remaining six require a High School diploma, postsecondary non-degree award, or Associate degree. Those who enter the workforce with a college degree can expect entry wages nearly double from those without. Registered Nurses were the top posted entry-level jobs with 616 postings, requiring zero to two years of experience and a Bachelor's degree.



- Associate's degree
- Bachelor's degree
- Doctoral or professional degree
- High school diploma or equivalent
- No formal educational credential
- Postsecondary nondegree award

REAL-TIME DEMAND OVERVIEW

Employer Demand Highlights

Top Posting Employers*

- Jmj Phillip Group
- Henry Ford Health
- Accenture
- Deloitte
- Detroit Medical Center
- Soliant Health
- PricewaterhouseCoopers
- Tenet Healthcare
- Wayne State University
- City Of Detroit
- Ernst & Young
- Dmc Sinai Grace Hospital
- Huntington Bancshares
- KPMG
- Detroit Edison
- Delaware North
- GPAC
- GE Aerospace
- Molina Healthcare
- Dmc Children's Hospital Of Michigan

**Employer names are listed as they appear in online job postings.*

In-Demand Technical Skills

- Lifting Ability
- Nursing
- Medical Records
- Auditing
- Workflow Management
- Marketing
- Project Management
- Social Work
- Billing
- Customer Relationship Management

In-Demand Foundational Skills

- Communication
- Customer Service
- Management
- Operations
- Leadership
- Detail Oriented
- Problem Solving
- Sales
- Coordinating
- Microsoft Office

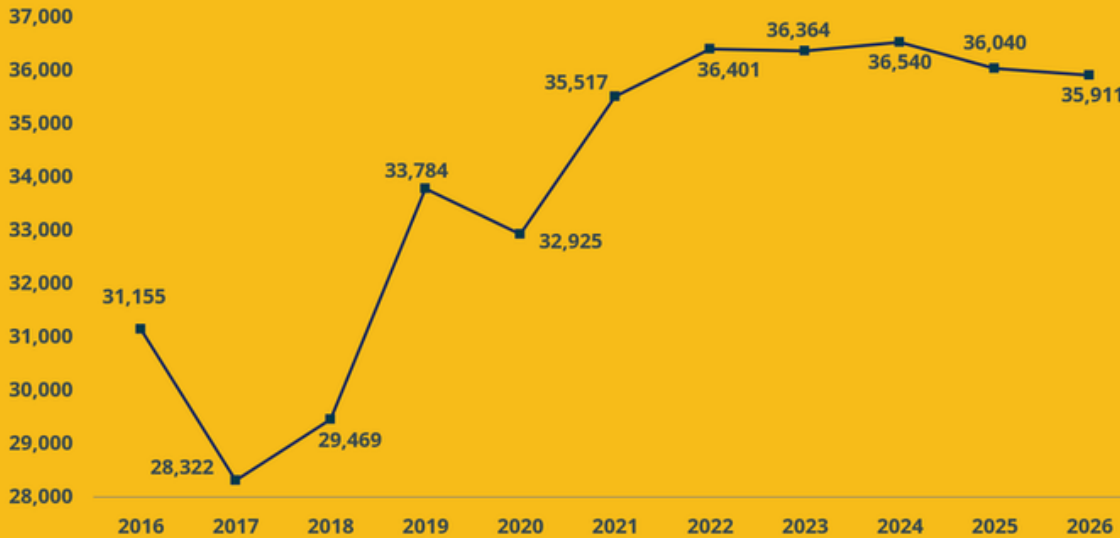
Top In-Demand Qualifications

- Valid Driver's License
- Registered Nurse (RN)
- Basic Life Support (BLS) Certification
- Master Of Business Administration (MBA)
- Cardiopulmonary Resuscitation (CPR) Certification
- Advanced Cardiovascular Life Support (ACLS) Certification
- Board Certified/Board Eligible
- Project Management Professional Certification
- Teaching Certificate
- American Registry Of Radiologic Technologists (ARRT) Certified
- Commercial Driver's License (CDL)
- First Aid Certification
- Certified Public Accountant
- Licensed Practical Nurse (LPN)
- Basic Cardiac Life Support
- Licensed Master Social Worker
- Certified Nursing Assistant (CNA)
- Bachelor Of Science in Nursing (BSN)
- Nurse Practitioner (APRN-CNP)
- Professional Engineer (PE) License

BUSINESS AND FINANCE OCCUPATION GROUP

Jobs in the Business and Finance occupation group can be found in nearly every type of establishment throughout the city. These workers require strong mathematical and accounting abilities along with project management and planning skills. Workers in this occupation group are in high demand in Detroit.

**Employment Over
Time 2016-2026**



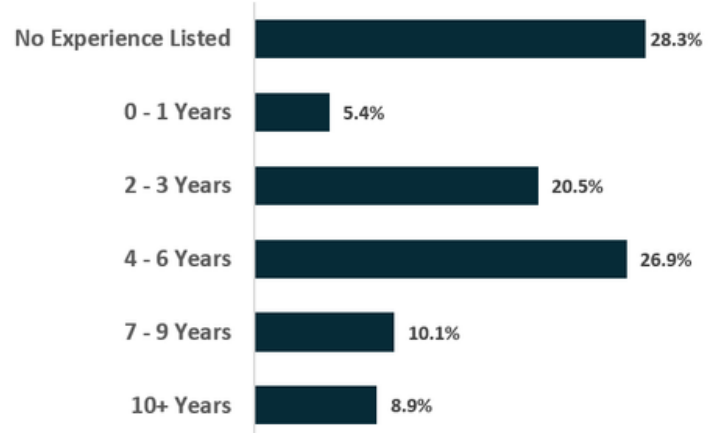
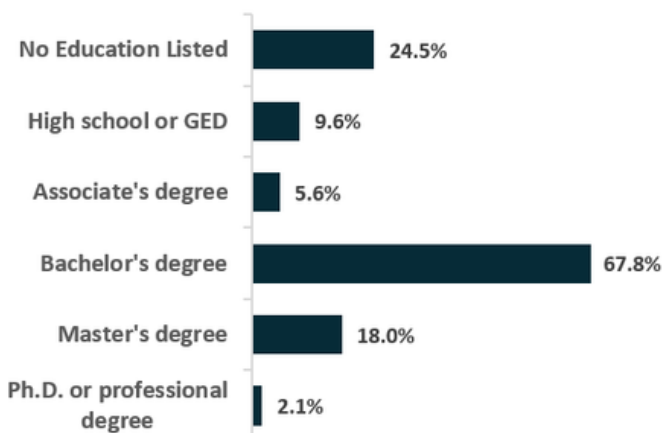
**129
Business and
Finance Workers**

**0.4% decrease
from 2025**



Business and Finance Education and Experience

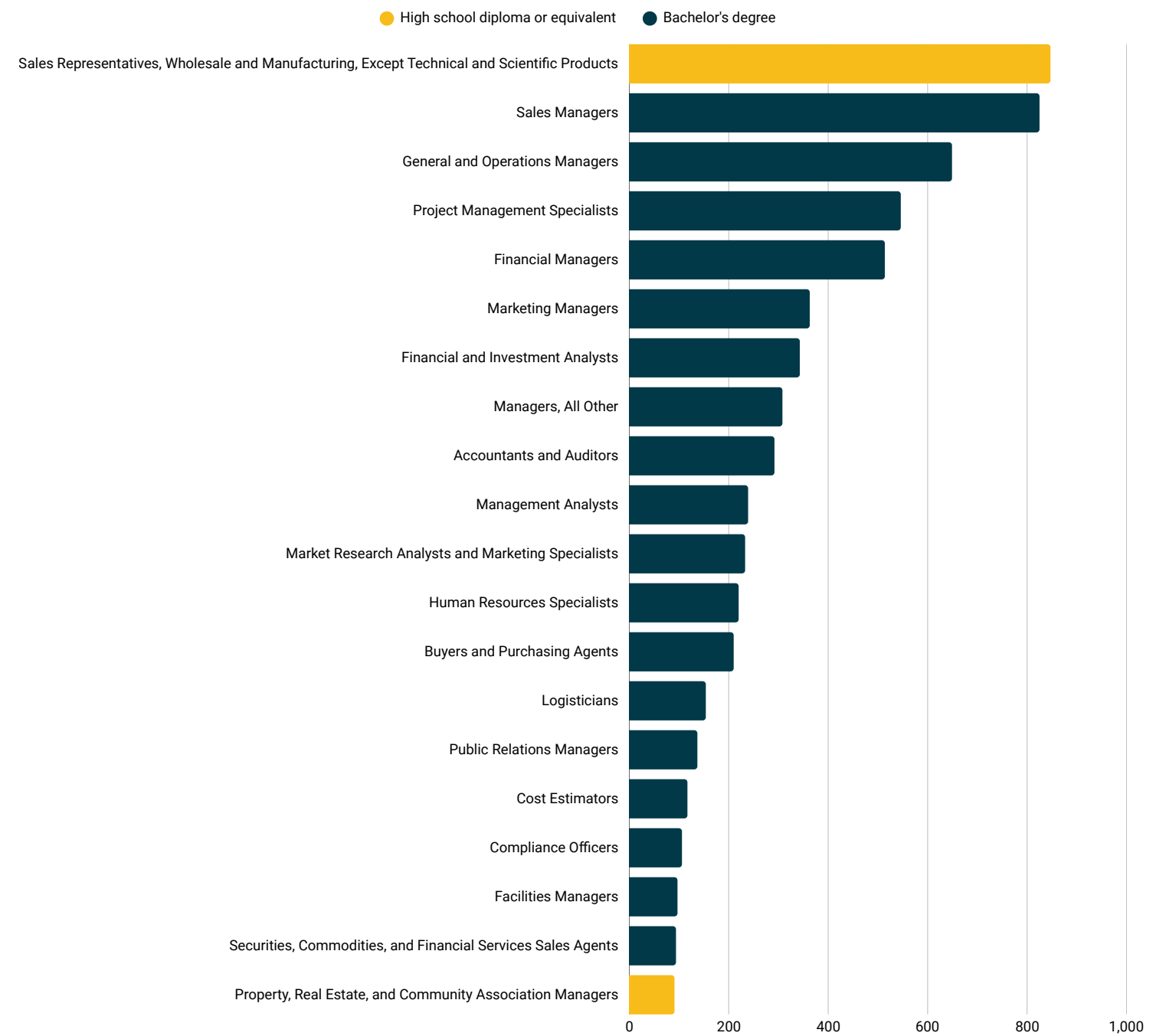
The Business and Finance occupation group offers high paying job opportunities for workers. A Bachelor's degree is the most in-demand education level in Q1, as noted in 5,017 postings. A Master's degree is the second most in-demand education level with 1,333 postings, while 1,813 postings do not specify any education level. Many Business and Finance occupation postings do not specify the required length of experience, although almost half of the postings list a requirement of two to six years of experience.



BUSINESS AND FINANCE OCCUPATION GROUP

Top Posted Jobs

The Business and Finance occupation with the highest number of Q1 postings (847) was Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products. This was followed by Sales Managers (825); General and Operations Managers, with 649 postings; and Project Management Specialists (546). While most of the top jobs typically require a Bachelor’s degree, the highest-posting occupation, Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products, requires a High School diploma and offers moderate on-the-job training for those without prior experience.



BUSINESS AND FINANCE OCCUPATION GROUP

Wage Overview

For job seekers able to obtain the required education, Business and Finance occupations offer lucrative opportunities. The top posted occupation, Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products, offers median hourly wages of \$36.16 (\$75,213 annually), while Sales Managers have a median hourly wage of \$76.16 (\$158,412 annually). Even the lower-paying occupations among the top posted jobs in the occupation group exceeded the state median hourly wage of \$23.69, indicating strong earning potential across these occupations.

Wage Overview for Top Posted Business and Finance Jobs in Q1 2026

Occupation Code	Occupation Name	10th Percentile Wages	25th Percentile Wages	Median Wages	75th Percentile Wages	90th Percentile Wages
41-4012	Sales Representatives, Wholesale and Manufacturing, Except Technical and Scientific Products	\$20.34	\$26.73	\$36.16	\$47.95	\$64.12
11-2022	Sales Managers	\$37.87	\$51.13	\$76.16	\$98.95	\$119.91
11-1021	General and Operations Managers	\$26.43	\$36.35	\$50.97	\$80.75	\$116.09
13-1082	Project Management Specialists	\$30.12	\$38.98	\$50.53	\$63.66	\$73.73
11-3031	Financial Managers	\$41.79	\$55.35	\$70.63	\$90.72	\$124.36
11-2021	Marketing Managers	\$38.14	\$52.33	\$68.90	\$88.63	\$113.08
13-2051	Financial and Investment Analysts	\$31.76	\$39.11	\$49.24	\$57.67	\$69.18
11-9199	Managers, All Other	\$39.91	\$52.96	\$66.43	\$82.93	\$100.85
13-2011	Accountants and Auditors	\$28.46	\$32.34	\$40.39	\$52.26	\$68.15
13-1111	Management Analysts	\$29.83	\$37.18	\$48.27	\$61.43	\$81.47

In-Demand Technical Skills

- Marketing
- Project Management
- Finance
- Accounting
- Business Development

In-Demand Foundational Skills

- Communication
- Leadership
- Management
- Sales
- Operations

In-Demand Certifications

- Valid Driver's License
- Master Of Business Administration (MBA)
- Certified Public Accountant
- Project Management Professional Certification
- Certified Internal Auditor

In-Demand Education Level*

- High School Diploma: 9.6%
- Associate Degree: 5.6%
- Bachelor's Degree: 67.8%
- Master's Degree: 18.0%
- Ph.D. or professional Degree: 2.1%

Top Posting Employers

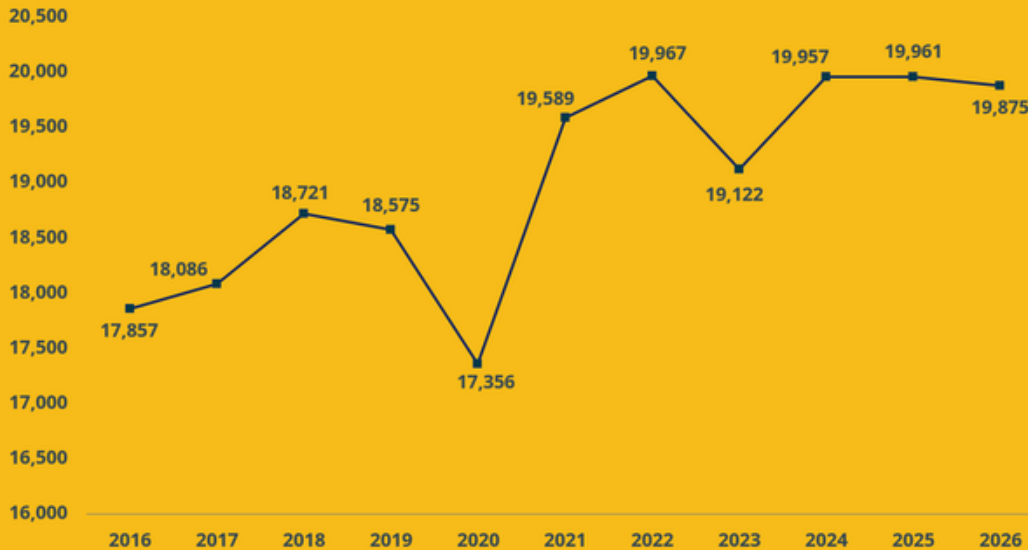
- Jmj Phillip Group
- Deloitte
- Accenture
- PricewaterhouseCoopers
- Ernst & Young
- Huntington Bancshares
- KPMG
- Henry Ford Health
- City Of Detroit
- Wayne State University

**Not all job postings indicate the required educational attainment level; the percentages indicated may not equal 100 percent.*

ENERGY OCCUPATION GROUP

Energy-related occupations include jobs in engineering, science, mining, and extraction. Workers in this field have a range of skills related to keeping businesses and homes powered. Energy companies employ workers in a variety of occupations, many of which are also included in other WIN occupation groups. Posting data referenced in this section pertains only to job postings from Energy-related businesses.

**Employment Over
Time 2016-2026**



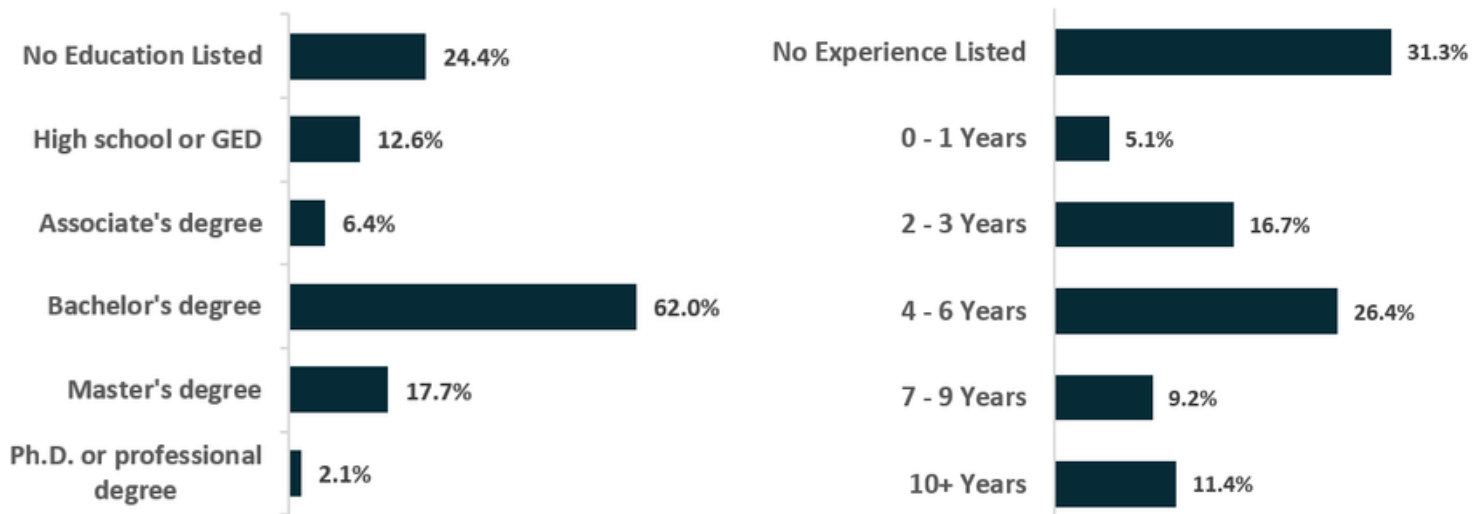
86
Energy Workers

**0.4% decrease
from 2025**



Energy Education and Experience

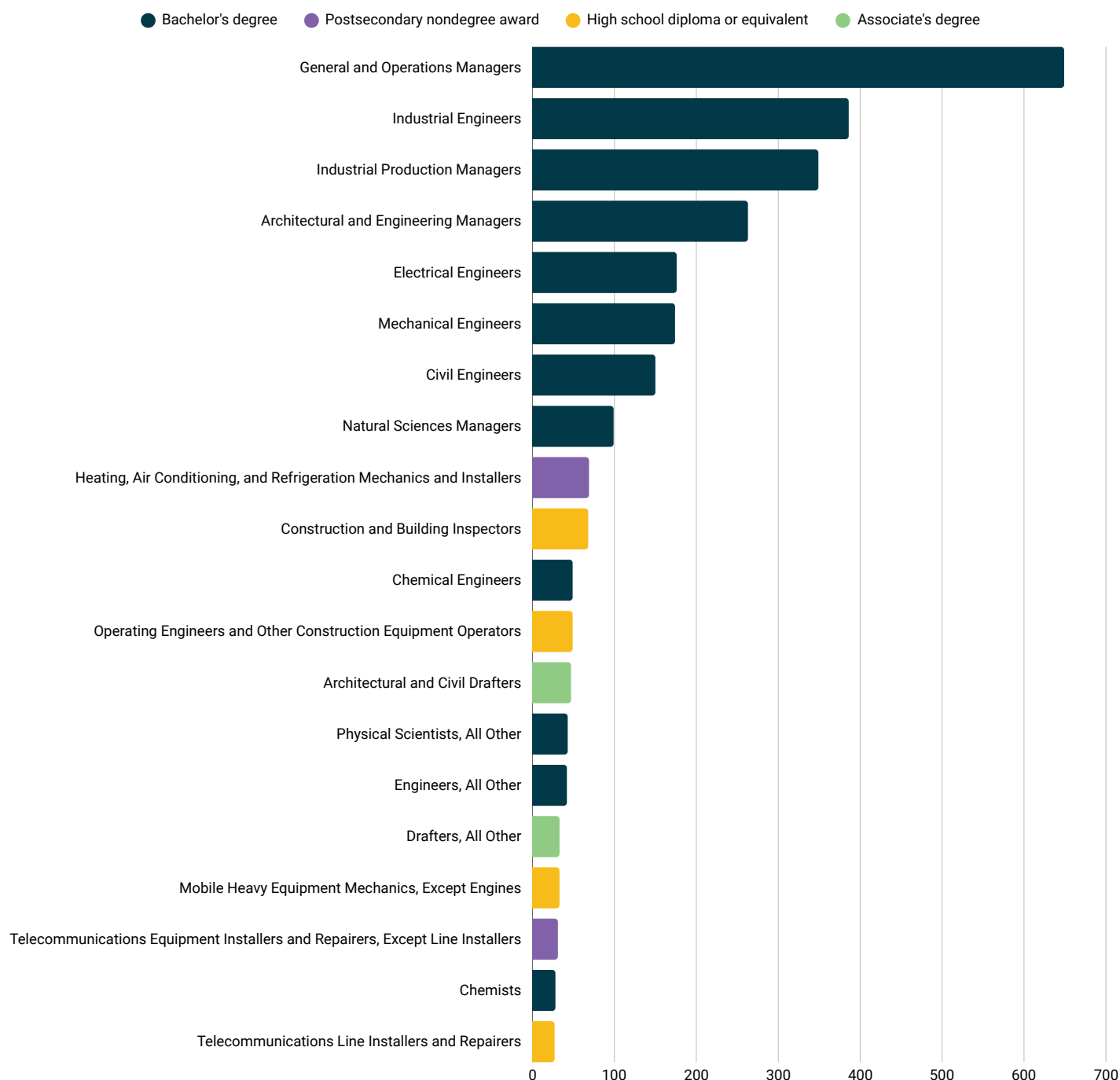
The Energy occupation group requires a specialized workforce with specific skills. A Bachelor's degree is the most in-demand education level in Q1 with 62.0 percent of 4,107 postings. A Master's degree is the second most in-demand education level with 17.7 percent, while 12.6 percent require a High School diploma or equivalent. The amount of experience required varies widely from none to over five years. Many Energy occupation postings do not list any specific experience (31.3 percent).



ENERGY OCCUPATION GROUP

Top Posted Jobs

Most high-demand Energy occupations are engineering or management positions requiring a Bachelor's degree. General and Operations Managers remained the highest in-demand Energy occupation in Q1 with 649 postings. Other top posted jobs requiring a Bachelor's degree include Industrial Engineers (386 postings), Industrial Production Managers (349 postings), Architectural and Engineering Managers (263 postings), and Electrical Engineers (176 postings).



Wage Overview

High demand for engineers and managers in the Energy field provides lucrative opportunities for job seekers able to obtain the required educational level. The top posted Energy job, General and Operations Managers, offers a median hourly wage of \$50.97 (\$106,017 annually). Construction and technician-focused positions generally have shorter educational requirements and pay higher median wages than similar occupations in other industries.

Wage Overview for Top Posted Energy Jobs in Q1 2026

Occupation Code	Occupation Name	10th Percentile Wages	25th Percentile Wages	Median Wages	75th Percentile Wages	90th Percentile Wages
11-1021	General and Operations Managers	\$26.43	\$36.35	\$50.97	\$80.75	\$116.09
17-2112	Industrial Engineers	\$36.64	\$39.05	\$47.75	\$60.41	\$66.43
11-3051	Industrial Production Managers	\$37.39	\$47.03	\$57.27	\$66.34	\$83.96
11-9041	Architectural and Engineering Managers	\$57.39	\$63.58	\$79.11	\$83.60	\$102.57
17-2071	Electrical Engineers	\$37.48	\$41.01	\$49.65	\$62.16	\$74.42
17-2141	Mechanical Engineers	\$36.22	\$39.44	\$48.98	\$61.07	\$69.34
17-2051	Civil Engineers	\$29.20	\$34.30	\$38.73	\$47.85	\$58.87
11-9121	Natural Sciences Managers	\$39.11	\$57.01	\$72.04	\$91.30	\$117.36
49-9021	Heating, Air Conditioning, and Refrigeration Mechanics and Installers	\$20.59	\$24.25	\$30.61	\$37.73	\$42.13
47-4011	Construction and Building Inspectors	\$23.64	\$29.51	\$35.14	\$39.19	\$45.46

In-Demand Technical Skills

- Continuous Improvement Process
- Project Management
- Process Improvement
- Auditing
- AutoCAD

In-Demand Foundational Skills

- Communication
- Operations
- Leadership
- Management
- Problem Solving

In-Demand Certifications

- Valid Driver's License
- Professional Engineer (PE) License
- Master Of Business Administration (MBA)
- Project Management Professional Certification
- Six Sigma Certification

In-Demand Education Level*

- High School Diploma: 12.6%
- Associate Degree: 6.4%
- Bachelor's Degree: 62.0%
- Master's Degree: 17.7%
- Ph.D. or Professional Degree: 2.1%

Top Posting Employers

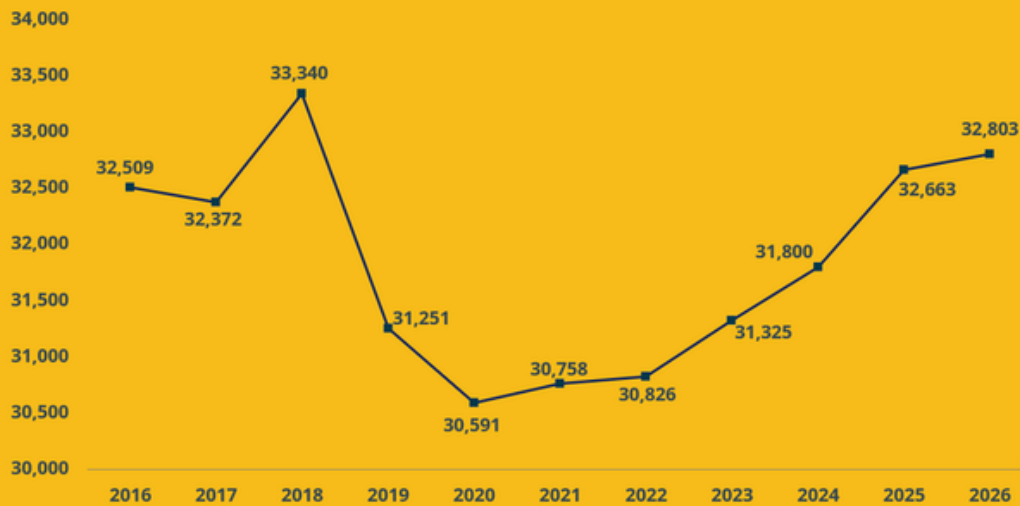
- Jmj Phillip Group
- GPAC
- Detroit Edison
- Actalent
- GE Aerospace
- Accenture
- City Of Detroit
- Henry Ford Health
- PricewaterhouseCoopers
- CDM Smith

**Not all job postings indicate the required educational attainment level; the percentages indicated may not equal 100 percent.*

HEALTH CARE OCCUPATION GROUP

The Health Care occupation group includes jobs related to health care support and practitioners. Employment in this group has seen marginal growth since 2021, although Health Care workers remain in high demand to care for Michigan's aging population. Annually, there are about 4,800 job openings for these positions in Detroit, and this is projected to continue increasing.

Employment Over Time 2016-2026



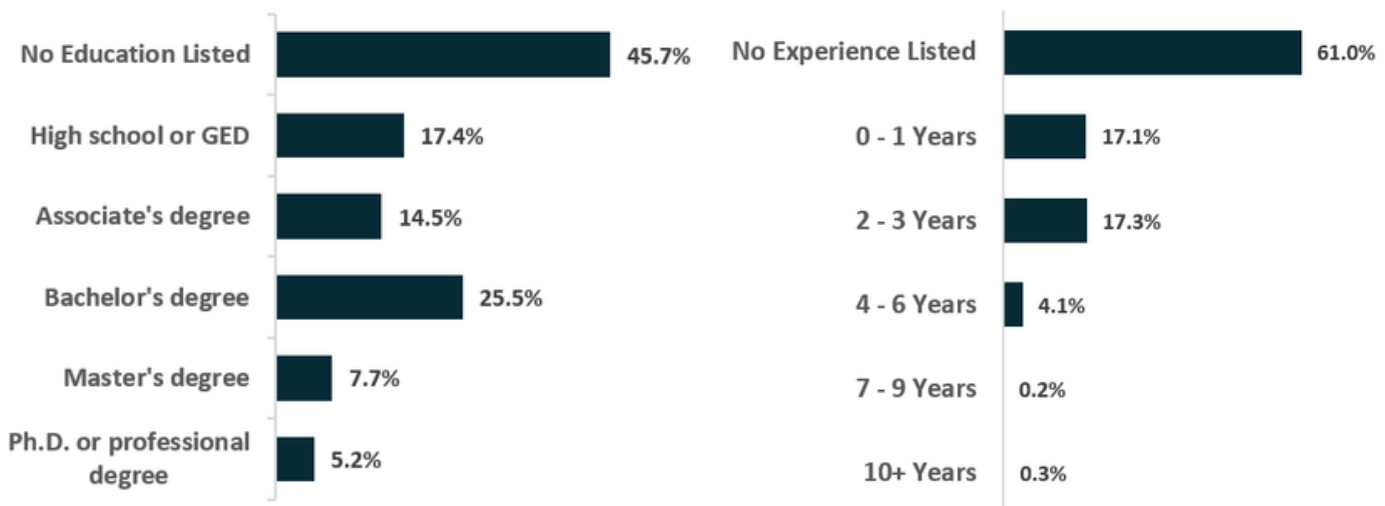
140
Health Care
Workers

0.4% increase
from 2025



Health Care Education and Experience

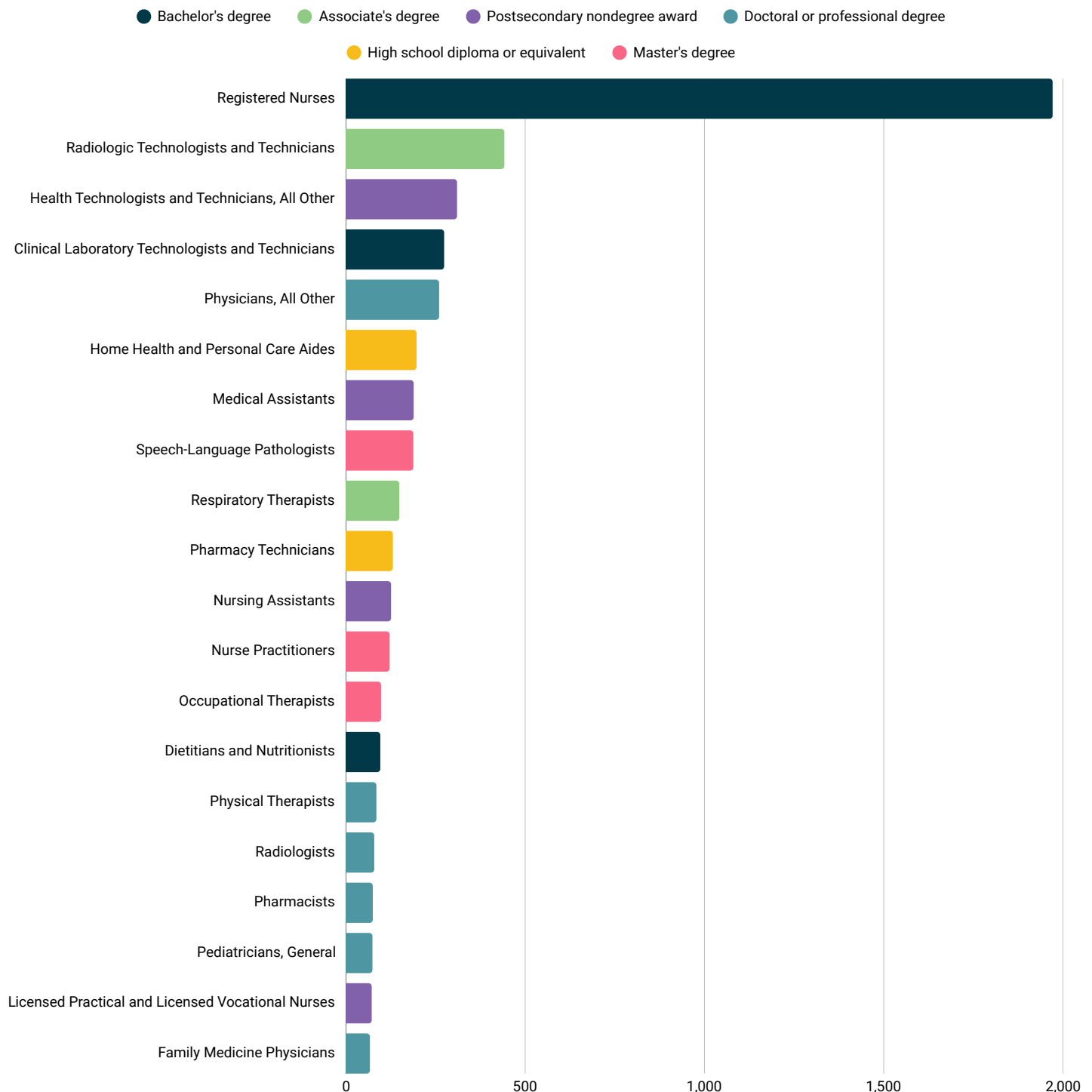
The Health Care occupation group offers many job opportunities for active job seekers at all experience levels. A Bachelor's degree is the most in-demand education level in Q1, with 1,597 postings. A High School diploma or equivalent is the second most in-demand education level (1,093 postings). Many postings from this occupation group do not request any specific experience.



HEALTH CARE OCCUPATION GROUP

Top Posted Jobs

Registered Nurses were the highest in-demand Health Care occupation with 1,971 total postings, a number significantly higher than all the other occupations. A Bachelor's degree is the most in-demand education level amongst Health Care occupations, indicated in 25.5 percent of postings. A High School diploma or equivalent accounts for 17.4 percent of posting requirements. Other top posted jobs include Radiologic Technologists and Technicians (442 postings), Health Technologists and Technicians, All Other (310 postings), Clinical Laboratory Technologists and Technicians (274 postings), and Physicians, All Other (260 postings).



HEALTH CARE OCCUPATION GROUP

Wage Overview

Wages in Health Care are generally higher than the state median hourly wage of \$23.69, with pay generally increasing in line with required education, training, and experience for Health Care's top jobs. Registered Nurses, the top posted Health Care job in Q1, offers a median hourly wage of \$43.74 (\$90,979 annually). As Health Care services continue to expand and evolve, many positions now require an Associate degree or higher.

Wage Overview for Top Posted Health Care Jobs in Q1 2026

Occupation Code	Occupation Name	10th Percentile Wages	25th Percentile Wages	Median Wages	75th Percentile Wages	90th Percentile Wages
29-1141	Registered Nurses	\$35.62	\$39.88	\$43.74	\$50.08	\$54.66
29-2034	Radiologic Technologists and Technicians	\$26.65	\$31.60	\$34.26	\$40.79	\$43.96
29-2099	Health Technologists and Technicians, All Other	\$18.67	\$19.64	\$23.52	\$29.07	\$39.17
29-2018	Clinical Laboratory Technologists and Technicians	\$18.71	\$20.71	\$25.50	\$37.57	\$42.44
29-1229	Physicians, All Other	\$31.66	\$32.61	\$36.03	\$118.91	\$135.78
31-1128	Home Health and Personal Care Aides	\$12.23	\$14.70	\$16.38	\$18.67	\$21.11
31-9092	Medical Assistants	\$17.83	\$18.49	\$19.25	\$22.88	\$23.70
29-1127	Speech-Language Pathologists	\$30.36	\$33.35	\$41.01	\$50.00	\$53.94
29-1126	Respiratory Therapists	\$31.88	\$33.75	\$38.76	\$40.98	\$43.79
29-2052	Pharmacy Technicians	\$16.51	\$17.66	\$18.89	\$22.93	\$24.60

In-Demand Technical Skills

- Nursing
- Nursing Care
- Medical Records
- Patient Preparation
- Radiology

In-Demand Foundational Skills

- Communication
- Leadership
- Management
- Teaching
- Customer Service

In-Demand Certifications

- Registered Nurse (RN)
- Basic Life Support (BLS) Certification
- Advanced Cardiovascular Life Support (ACLS) Certification
- Valid Driver's License
- American Registry Of Radiologic Technologists (ARRT) Certified

In-Demand Education Level*

- High School Diploma: 17.4%
- Associate Degree: 14.5%
- Bachelor's Degree: 25.5%
- Master's Degree: 7.7%
- Ph.D. Or professional Degree: 5.2%

Top Posting Employers

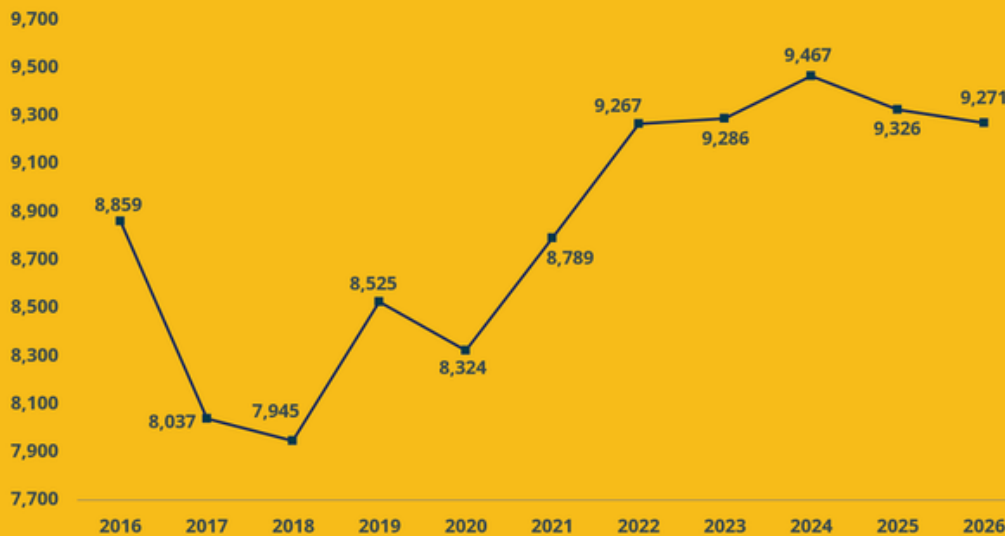
- Henry Ford Health
- Detroit Medical Center
- Tenet Healthcare
- Dmc Sinai Grace Hospital
- Soliant Health
- Dmc Harper University Hospital
- Dmc Children's Hospital Of Michigan
- Corewell Health
- AMN Healthcare
- CompHealth

**Not all job postings indicate the required educational attainment level; the percentages indicated may not equal 100 percent.*

INFORMATION TECHNOLOGY OCCUPATION GROUP

Information Technology (IT) jobs include occupations that are associated with entry-level, technical, and professional careers related to the design, development, support and management of hardware, software, multimedia, and systems integration services. While the Information Technology group does not currently employ as many individuals as the other groups here, it is quickly growing.

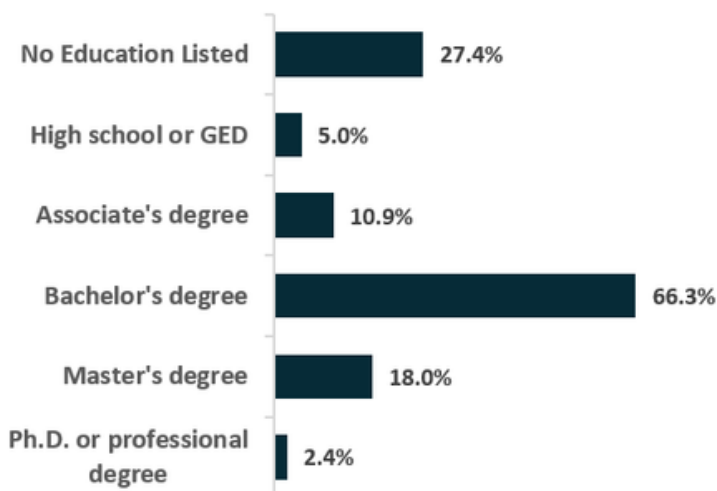
**Employment Over
Time 2016-2026**



55
Information
Technology Workers
0.6% decrease
from 2025

Information Technology Education and Experience

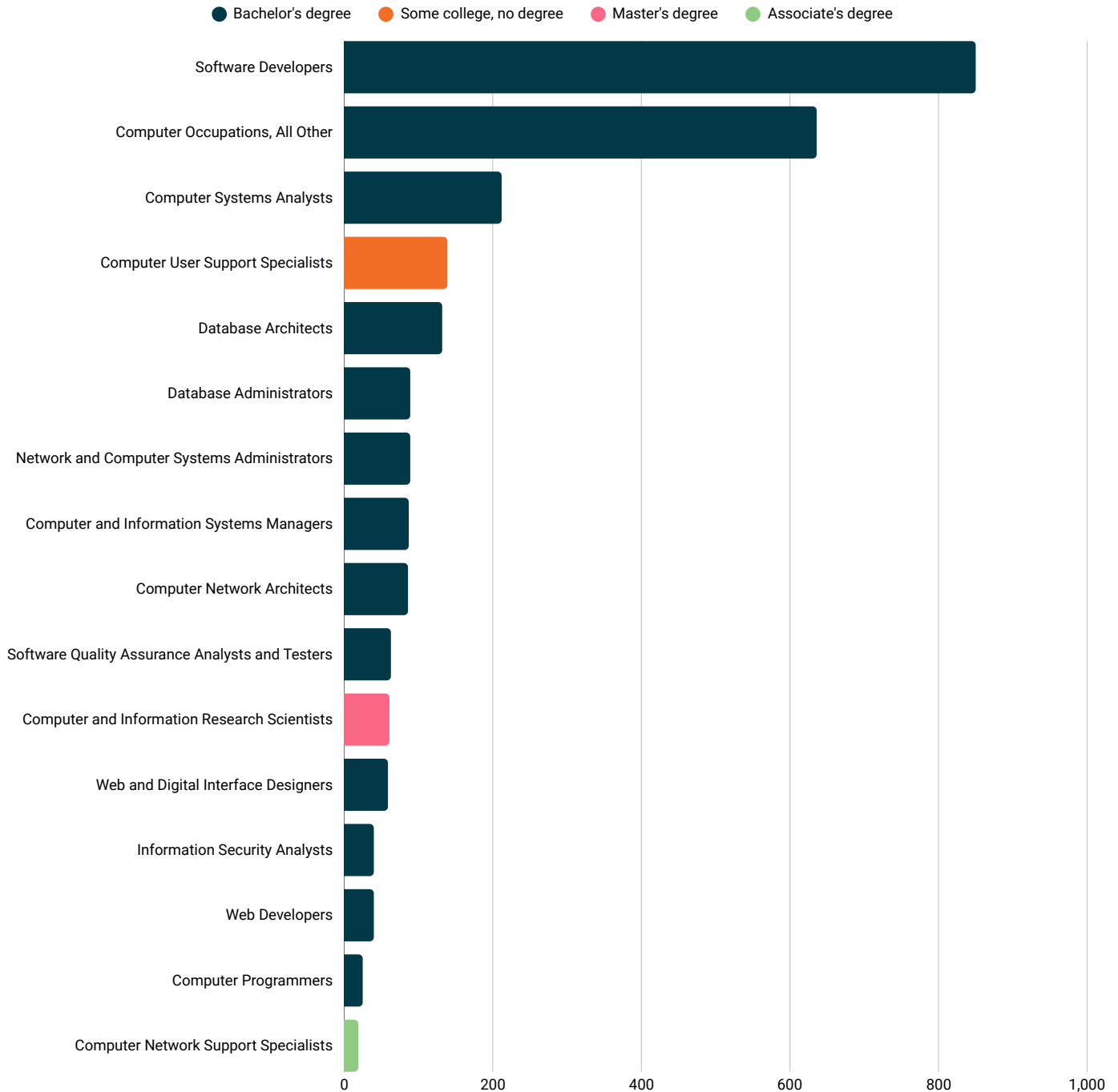
The Information Technology occupation group offers ample opportunities for active job seekers, with 2,627 postings in Q1. A Bachelor's degree is the most in-demand education level, with a Master's degree the second most required education level. Many IT occupation postings were open to workers with four to six years of experience, with 717 postings. Workers with two to three years of experience are also heavily in-demand with 490. Although 624 postings do not request any specific experience level, 116 postings requested workers with zero to one year of experience.



INFORMATION TECHNOLOGY OCCUPATION GROUP

Top Posted Jobs

Software Developers were the highest in-demand IT occupation in Q1, with 850 unique postings. Computer Occupations, All Other was the next most in-demand occupation with 636 unique postings. While most of the top jobs require a Bachelor's degree, Computer User Support Specialists (139 postings) only prefer some college education, but do not require a degree.



INFORMATION TECHNOLOGY OCCUPATION GROUP

Wage Overview

Most IT jobs offer high wages, making for a lucrative opportunity for job seekers able to obtain the additional education related to these jobs. Software Developers, the top posted IT job in Q1, offers a median hourly wage of \$62.49 (\$129,979 annually). Computer User Support Specialists, which requires some college, no degree, offers a median wage of \$29.41 (\$61,173 annually).

Wage Overview for Top Posted Information Technology Jobs in Q1 2026

Occupation Code	Occupation Name	10th Percentile Wages	25th Percentile Wages	Median Wages	75th Percentile Wages	90th Percentile Wages
15-1252	Software Developers	\$39.69	\$49.15	\$62.49	\$68.04	\$82.58
15-1299	Computer Occupations, All Other	\$25.26	\$37.67	\$51.00	\$66.79	\$76.74
15-1211	Computer Systems Analysts	\$32.84	\$41.73	\$52.05	\$63.52	\$66.65
15-1232	Computer User Support Specialists	\$18.15	\$22.77	\$29.41	\$36.83	\$44.32
15-1243	Database Architects	\$35.28	\$48.54	\$64.63	\$71.08	\$83.35
15-1242	Database Administrators	\$27.95	\$36.87	\$52.91	\$62.60	\$75.70
15-1244	Network and Computer Systems Administrators	\$31.63	\$38.70	\$48.07	\$61.54	\$71.50
11-3021	Computer and Information Systems Managers	\$51.72	\$65.57	\$83.17	\$91.43	\$111.87
15-1241	Computer Network Architects	\$39.70	\$49.75	\$63.90	\$79.82	\$85.17
15-1253	Software Quality Assurance Analysts and Testers	\$30.58	\$39.72	\$50.27	\$63.30	\$66.38

In-Demand Technical Skills

- Computer Science
- Artificial Intelligence
- Workflow Management
- Automation
- Scalability

In-Demand Foundational Skills

- Communication
- Leadership
- Management
- Operations
- Problem Solving

In-Demand Certifications

- Certified Information Systems Security Professional
- Valid Driver's License
- Microsoft Certified Professional
- Master Of Business Administration (MBA)
- Project Management Professional Certification

In-Demand Education Level*

- High School Diploma: 5.0%
- Associate Degree: 10.9%
- Bachelor's Degree: 66.3%
- Master's Degree: 18.0%
- Ph.D. Or professional Degree: 2.4%

Top Posting Employers

- Deloitte
- Accenture
- Jmj Phillip Group
- PricewaterhouseCoopers
- Ernst & Young
- Henry Ford Health
- Huntington Bancshares
- Strategic Staffing Solutions
- KPMG
- Ensono

**Not all job postings indicate the required educational attainment level; the percentages indicated may not equal 100 percent.*

SKILLED TRADES AND TECHNICIANS OCCUPATION GROUP

The Skilled Trades and Technicians occupation group includes jobs related to advanced manufacturing. Southeast Michigan has one of the highest demands for skilled trades labor, such as CNC machinists and welders, in the country.

NOTE: Skilled trades related to construction and assembly are not included in this cluster, as the focus is on advanced manufacturing only.

**Employment Over
Time 2015-2025**

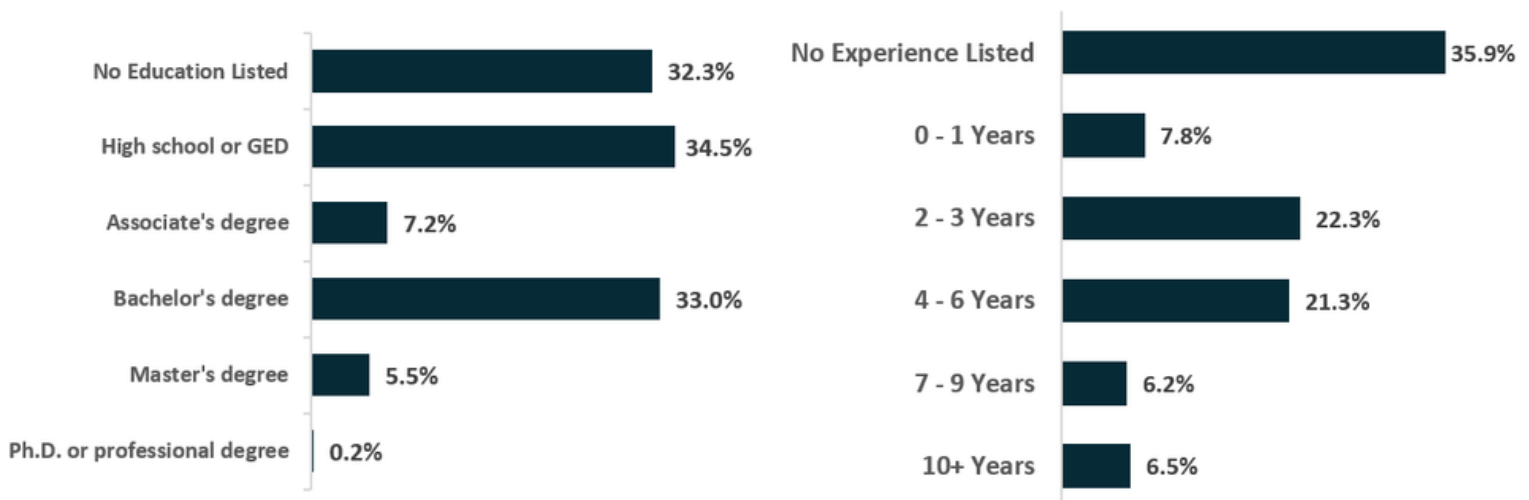


**175
Skilled Trades
Workers**
**1.7% decrease
from 2025**



Skilled Trades Education and Experience

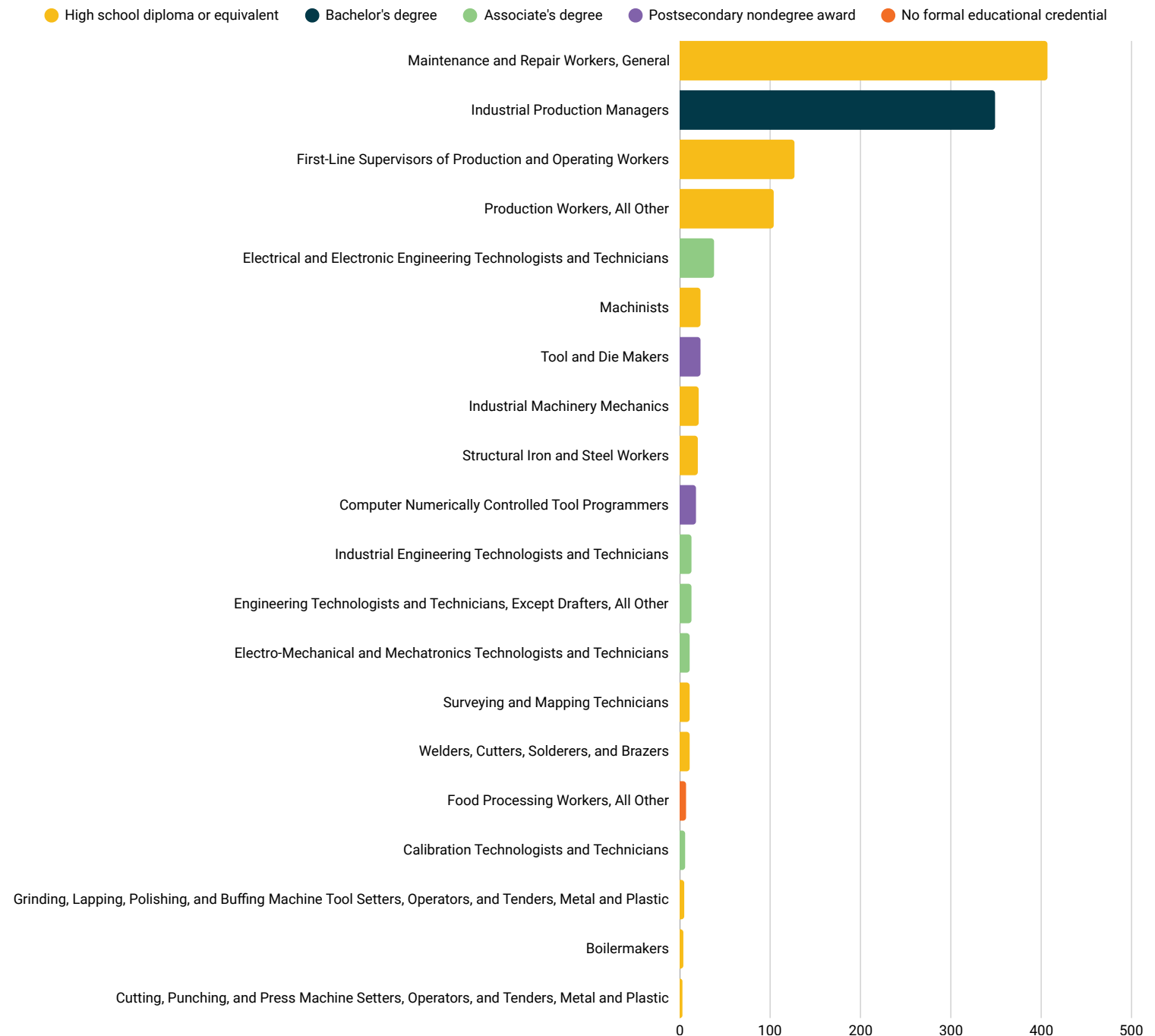
The Skilled Trades occupation group offers many opportunities for active job seekers in southeast Michigan. A High School diploma or equivalent was the most in-demand education level (424 postings), while a Bachelor's degree was the second most in-demand education level (406 postings). Many Skilled Trades occupation postings were open to workers with zero to three years of experience.



SKILLED TRADES AND TECHNICIANS OCCUPATION GROUP

Top Posted Jobs

Maintenance and Repair Workers, General was the highest in-demand Skilled Trades occupation during Q1 (407 postings). Other top posted jobs include Industrial Production Managers (349 postings), First-Line Supervisors of Production and Operating Workers (127 postings), Production Workers, All Other (104 postings), and Electrical and Electronic Engineering Technologists and Technicians (38 postings). The majority of this occupation group's top posted jobs required either a High School diploma or equivalent, or an Associate degree and offered moderate to long-term on-the-job training in lieu of experience.



SKILLED TRADES AND TECHNICIANS OCCUPATION GROUP

Wage Overview

Eight of the top ten in-demand Skilled Trades occupations offer median hourly wages above \$23.69. Maintenance and Repair Workers, General, the top posted Skilled Trades job in Q1, offered a median hourly wage of \$23.26 (\$48,381 annually). Job seekers can expect to see a significant shift in wages based on experience and education requirements: Industrial Production Managers require an additional five years or more of work experience and offers a median hourly wage of \$57.27 (\$119,121 annually).

Wage Overview for Top Posted Skilled Trades Jobs in Q1 2026

Occupation Code	Occupation Name	10th Percentile Wages	25th Percentile Wages	Median Wages	75th Percentile Wages	90th Percentile Wages
49-9071	Maintenance and Repair Workers, General	\$16.97	\$18.96	\$23.26	\$28.81	\$33.93
11-3051	Industrial Production Managers	\$37.39	\$47.03	\$57.27	\$66.34	\$83.96
51-1011	First-Line Supervisors of Production and Operating Workers	\$22.13	\$26.78	\$34.48	\$39.34	\$48.78
51-9199	Production Workers, All Other	\$14.87	\$15.50	\$16.47	\$19.32	\$24.18
17-3023	Electrical and Electronic Engineering Technologists and Technicians	\$21.27	\$26.39	\$34.14	\$39.25	\$46.87
51-4041	Machinists	\$18.40	\$22.15	\$27.28	\$31.31	\$36.86
51-4111	Tool and Die Makers	\$22.12	\$27.02	\$33.90	\$39.15	\$42.80
49-9041	Industrial Machinery Mechanics	\$22.29	\$27.83	\$30.74	\$36.93	\$42.21
47-2221	Structural Iron and Steel Workers	\$22.57	\$27.21	\$34.88	\$37.08	\$38.33
51-9162	Computer Numerically Controlled Tool Programmers	\$23.02	\$26.90	\$29.85	\$35.94	\$45.41

In-Demand Technical Skills

- Continuous Improvement Process
- Machinery
- Lean Manufacturing
- Lifting Ability
- Plumbing

In-Demand Foundational Skills

- Communication
- Operations
- Troubleshooting (Problem Solving)
- Leadership
- Problem Solving

In-Demand Certifications

- Valid Driver's License
- OSHA Certification
- Master Of Business Administration (MBA)
- Six Sigma Certification
- Forklift Certification

In-Demand Education Level*

- High School Diploma: 34.5%
- Associate Degree: 7.2%
- Bachelor's Degree: 33.0%
- Master's Degree: 5.5%

Top Posting Employers

- Jmj Phillip Group
- Aerotek
- JLL
- Stellantis
- Detroit Edison
- Express Employment Professionals
- Plug Power
- Amentum
- City Of Detroit
- GE Aerospace

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SEMCA Workforce Intelligence Network (WIN) for Southeast Michigan is a nonprofit organization committed to workforce and economic development in Southeast Michigan. EIN #: 38-2675191



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The logo for Advance Michigan features a stylized white figure with arms raised, positioned to the left of the text "ADVANCE MICHIGAN" in a bold, white, sans-serif font. Below this, the text "CENTER FOR APPRENTICESHIP INNOVATION" is written in a smaller, white, sans-serif font.

ADVANCE MICHIGAN
CENTER FOR APPRENTICESHIP INNOVATION

The logo for MI Apprenticeship features a stylized white figure with arms raised, positioned to the left of the text "MI APPRENTICESHIP" in a bold, white, sans-serif font.

MI APPRENTICESHIP

The logo for the Health Careers Alliance (HCA) features the letters "HCA" in a large, bold, white sans-serif font. To the right of "HCA" are three small white icons: a graduation cap, a handshake, and a medical cross. Below the icons, the text "HEALTH CAREERS ALLIANCE" is written in a smaller, white, sans-serif font, and below that, "FOR SOUTHEAST MICHIGAN" is written in an even smaller, white, sans-serif font.

HCA   
HEALTH CAREERS ALLIANCE
FOR SOUTHEAST MICHIGAN

The logo for MAGMA features a stylized white figure with arms raised, positioned to the right of the text "MAGMA" in a bold, white, sans-serif font. Below this, the text "Michigan Alliance for Greater Mobility Advancement" is written in a smaller, white, sans-serif font.

MAGMA
Michigan Alliance for Greater Mobility Advancement