HIGH-DEMAND ONLY

HIGH SCHOOL DIPLOMA OR EQUIVALENT AND SHORT-TERM TRAINING ANNUAL GROWTH WAGE OCCUPATION (JOB TITLE) **OPENINGS RANGE Amusement & Recreation Attendants** 300 41.2 \$11-\$14 40.7 \$11-\$19 Bartenders 440 **Construction Laborers** 410 14.8 \$18-\$25 Dishwashers 170 25.9 \$11-\$15 Driver/Sales Workers 150 29.2 \$12-\$22 **Exercise Trainers & Group Fitness Instructors** 220 41.8 \$17-\$26 Fast Food & Counter Workers 2,965 19.5 \$12-\$14 **Food Preparation Workers** 415 17.7 \$13-\$17 Food Service Managers 90 16.2 \$24-\$35 Home Health & Personal Care Aides 1,165 24.7 \$13-\$15 Hosts & Hostesses, Rest., Lounge, & Coffee Shop 270 34.1 \$11-\$14 Janitors & Cleaners, Except Housekeepers 825 10.1 \$14-\$20 Laborers & Freight, Stock & Material Movers 945 19.3 \$15-\$19 Landscaping & Groundskeeping Workers 570 14.1 \$15-\$19 Lifeguards & Recreational Protective Workers 135 20.0 \$11-\$15 **Light Truck Drivers** 220 21.2 \$16-\$24 345 Maids & Housekeeping Cleaners 13.5 \$13-\$17 Passenger Vehicle Drivers, Except Bus 305 19.0 \$15-\$21 Stockers & Order Fillers 1,045 13.3 \$14-\$18 Waiters & Waitresses 1,150 27.7 \$12-\$23

HIGH-DEMAND AND HIGH-WAGE

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM)				
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE	
Architects, Except Landscape & Naval	30	16.7	\$29–\$48	
Architectural & Engineering Managers	100	14.2	\$61–\$81	
Biological Science Teachers, Postsecondary	30	16.7	\$36–\$64*	
Calibration & Engineering Technologists & Techs	35	17.2	\$24–\$49	
Chemists	75	16.2	\$25–\$48	
Civil Engineers	55	25.0	\$31–\$51	
Computer & Information Systems Managers	95	8.1	\$56–\$81	
Computer Systems Analysts	105	2.8	\$39–\$52	
Computer User Support Specialists	235	5.0	\$19–\$32	
Electrical Engineers	140	8.1	\$40-\$55	
Electronics Engineers, Except Computer	35	13.3	\$42–\$61	
Industrial Engineers	165	16.1	\$37–\$49	
Information Security Analysts	25	28.6	\$32–\$58	
Mathematical Science Teachers, Postsecondary	55	11.5	\$31–\$82*	
Mechanical Engineering Technologists & Techs	50	15.6	\$22–\$38	
Mechanical Engineers	300	16.6	\$37–\$56	
Medical Scientists, Except Epidemiologists	80	20.5	\$24–\$38	
Sales Reps., Goods, Technical & Scientific	65	8.8	\$48–\$115+	
Software Developers & Quality Assurance Analysts	375	25.2	\$39–\$62	
Statisticians	30	39.1	\$33–\$52	

^{*} These occupational wages are typically published as annual wages. To calculate hourly wages for these occupations, annual wages were divided by 2,080 hours.

























SOUTHEAST

MICHIGAN

CAREER OUTLOOK















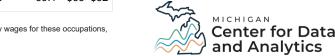




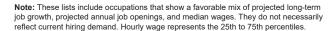












HIGH-DEMAND AND HIGH-WAGE

HIGH-DEMAND AND HIGH-WAGE

HIGH-DEMAND AND HIGH-WAGE

POSTSECONDARY CERTIFICATE OR MODERATE-TERM TRAINING				
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE	
Automotive Service Techs & Mechanics	145	4.4	\$18–\$30	
Cement Masons & Concrete Finishers	60	11.1	\$21–\$29	
Computer User Support Specialists	235	5.0	\$19–\$32	
Correctional Officers & Jailers	185	0.0	\$25–\$29	
Dental Laboratory Techs	25	33.3	\$21–\$30	
Excavating & Loading Machine Operators	35	15.4	\$24–\$34	
Heavy & Tractor-Trailer Truck Drivers	545	18.7	\$21–\$28	
Insurance Sales Agents	110	7.1	\$21–\$37	
Licensed Practical & Licensed Vocational Nurses	105	8.2	\$25–\$30	
Massage Therapists	75	37.0	\$20–\$31	
Medical Dosimetrists & Health Techs, All Other	95	6.7	\$18–\$29	
Operating Engineers	100	15.8	\$23–\$35	
Painters, Construction & Maintenance	65	11.5	\$18–\$28	
Police & Sheriff's Patrol Officers	105	5.5	\$28–\$36	
Production, Planning, & Expediting Clerks	100	12.9	\$19–\$35	
Roofers	55	17.4	\$19–\$31	
Sales Reps., Goods, Nontechnical	450	12.4	\$23–\$47	
Sales Reps., Services	325	12.8	\$23–\$48	
Surgical Technologists	45	11.1	\$24–\$30	
Travel Agents	35	12.0	\$18–\$30	

ASSOCIATE DEGREE/LONG-TERM TRAINING/APPRENTICESHIPS				
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE	
Calibration & Engineering Technologists & Techs	35	17.2	\$24–\$49	
Cardiovascular Technologists & Techs	35	11.4	\$23–\$38	
Carpenters	200	6.0	\$22–\$30	
Dental Hygienists	40	14.0	\$32–\$38	
Diagnostic Medical Sonographers	35	21.9	\$31–\$38	
Electrical Power-Line Installers & Repairers	30	10.0	\$39–\$51	
Electricians	230	20.7	\$23–\$40	
HVAC & Refrigeration Mechanics & Installers	90	15.8	\$22–\$37	
Industrial Engineering Technologists & Techs	45	14.3	\$22–\$32	
Industrial Machinery Mechanics	235	31.7	\$23–\$32	
Mechanical Engineering Technologists & Techs	50	15.6	\$22–\$38	
Millwrights	20	22.2	\$32–\$38	
Mobile Heavy Equip. Mechanics, Except Engines	45	27.3	\$22–\$31	
Musicians & Singers	60	8.7	\$16–\$40	
Paralegals & Legal Assistants	65	16.0	\$21–\$31	
Physical Therapist Assistants	60	35.3	\$26–\$31	
Plumbers, Pipefitters, & Steamfitters	105	14.0	\$22–\$41	
Radiologic Technologists & Techs	75	7.3	\$30–\$38	
Respiratory Therapists	40	24.1	\$31–\$38	
Tool & Die Makers	95	5.7	\$23–\$33	

BACHELOR'S DEGREE OR HIGHER			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE
Accountants & Auditors	310	11.7	\$28–\$43
Architectural & Engineering Managers	100	14.2	\$61–\$81
Construction Managers	80	15.1	\$38–\$62
Elementary School Teachers	310	10.7	\$24–\$38*
Financial Managers	125	21.4	\$48–\$80
General & Operations Managers	640	14.0	\$29–\$71
Health Specialties Teachers, Postsecondary	120	24.5	\$49–\$101*
Human Resources Specialists	210	12.8	\$24–\$39
Industrial Engineers	165	16.1	\$37–\$49
Logisticians	75	37.7	\$30–\$48
Management Analysts	265	13.8	\$33–\$50
Market Research Analysts & Marketing Specialists	275	25.2	\$23–\$40
Mechanical Engineers	300	16.6	\$37–\$56
Medical & Health Services Managers	160	30.8	\$39–\$65
Nurse Practitioners	100	51.2	\$51–\$63
Nursing Instructors & Teachers, Postsecondary	90	25.4	\$24–\$51*
Physician Assistants	75	33.3	\$52–\$64
Project Management & Business Oper. Specialists	450	9.9	\$29–\$48
Registered Nurses	875	8.8	\$38–\$47
Software Developers & Quality Assurance Analyst	s 375	25.2	\$39–\$62









Source: Michigan Center for Data and Analytics, Michigan Department of Technology, Management & Budget

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