

HIGH-DEMAND OCCUPATIONS THROUGH 2028

HIGH SCHOOL DIPLOMA OR EQUIVALENT AND SHORT-TERM TRAINING			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Bus Drivers, School or Special Client	615	5.3	\$13–\$19
Childcare Workers	1,710	0.5	\$11–\$14
Cleaners of Vehicles and Equipment	615	1.0	\$11–\$16
Construction Laborers	1,315	3.0	\$16–\$25
Fitness Trainers and Aerobics Instructors	540	2.2	\$14–\$24
Food Prep. and Serving Workers, Including Fast Food	8,545	4.9	\$10–\$12
Food Preparation Workers	1,040	0.0	\$11–\$15
Helpers--Production Workers	1,005	13.4	\$12–\$17
Home Health Aides	1,920	19.4	\$11–\$13
Industrial Truck and Tractor Operators	995	5.4	\$15–\$26
Janitors and Cleaners, Except Housekeepers	2,935	0.0	\$11–\$15
Laborers and Freight, Stock and Material Movers	4,400	3.1	\$13–\$19
Landscaping and Groundskeeping Workers	1,750	0.6	\$13–\$18
Light Truck or Delivery Services Drivers	1,430	1.5	\$13–\$27
Loan Interviewers and Clerks	255	12.1	\$17–\$25
Nonfarm Animal Caretakers	385	11.3	\$11–\$14
Refuse and Recyclable Material Collectors	290	0.5	\$17–\$28
Shipping, Receiving, and Traffic Clerks	1,030	1.4	\$14–\$20
Social and Human Service Assistants	535	7.9	\$13–\$20
Vet. Assistants and Laboratory Animal Caretakers	240	14.2	\$11–\$16

HIGH-DEMAND, HIGH-WAGE OCCUPATIONS THROUGH 2028

SCIENCE, TECHNOLOGY, ENGINEERING, AND MATHEMATICS (STEM)			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Architects, Except Landscape and Naval	120	0.6	\$29–\$47
Architectural and Engineering Managers	470	-1.8	\$58–\$80
Chemists	110	0.0	\$26–\$42
Civil Engineers	350	-0.4	\$31–\$45
Computer and Information Systems Managers	400	-0.4	\$54–\$80
Database Administrators	110	-1.3	\$32–\$57
Electrical Engineers	360	-1.1	\$38–\$56
Engineering Teachers, Postsecondary	45	1.8	\$36–\$60
Environ. Scientists and Specialists, Including Health	100	4.8	\$26–\$44
Industrial Engineering Technicians	230	-0.8	\$24–\$37
Industrial Engineers	1,675	12.1	\$39–\$57
Information Security Analysts	85	17.4	\$37–\$58
Mechanical Engineering Technicians	300	-0.3	\$22–\$38
Mechanical Engineers	2,075	0.4	\$37–\$56
Medical Scientists, Except Epidemiologists	135	-1.3	\$37–\$64
Operations Research Analysts	105	17.2	\$31–\$51
Sales Engineers	110	-2.0	\$33–\$58
Sales Reps., Tech. and Scientific Products	360	-3.4	\$37–\$71
Software Developers, Applications	1,680	9.8	\$36–\$56
Web Developers	105	-0.7	\$25–\$44



DETROIT METRO CAREER OUTLOOK THROUGH 2028

STATE OF MICHIGAN
 Department of Technology, Management and Budget
 Bureau of Labor Market Information and Strategic Initiatives

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HIGH-DEMAND, HIGH-WAGE OCCUPATIONS THROUGH 2028

POSTSECONDARY CERTIFICATE OR MODERATE-TERM TRAINING			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Audio and Video Equipment Technicians	65	1.6	\$18–\$32
Brokerage Clerks	65	0.0	\$20–\$31
Cement Masons and Concrete Finishers	200	4.4	\$22–\$30
Chemical Equipment Operators and Tenders	175	-4.3	\$22–\$36
Commercial Pilots	50	-2.0	\$24–\$53
CNC Machine Tool Programmers	115	15.6	\$20–\$30
Construction and Building Inspectors	150	-1.6	\$18–\$31
Dental Laboratory Technicians	110	23.2	\$18–\$29
Flight Attendants	375	1.2	\$23–\$33
Heavy and Tractor-Trailer Truck Drivers	2,790	2.1	\$17–\$26
Insurance Sales Agents	550	6.6	\$18–\$40
Licensed Practical and Licensed Vocational Nurses	395	-2.7	\$24–\$30
Massage Therapists	205	11.7	\$21–\$31
Operating Engineers	310	1.9	\$26–\$33
Police and Sheriff's Patrol Officers	470	-3.9	\$26–\$36
Production, Planning, and Expediting Clerks	305	-5.6	\$22–\$34
Real Estate Sales Agents	245	-3.6	\$15–\$45
Roofers	150	2.9	\$19–\$34
Sales Reps., Except Tech. and Scientific Products	2,265	-1.8	\$22–\$50
Surgical Technologists	150	-2.1	\$19–\$27

ASSOCIATE DEGREE/LONG-TERM TRAINING/APPRENTICESHIPS			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Brickmasons and Blockmasons	120	2.6	\$25–\$34
Bus and Truck Mech. and Diesel Engine Specialists	405	2.1	\$20–\$29
Carpenters	1,005	0.4	\$18–\$33
Diagnostic Medical Sonographers	80	8.2	\$29–\$37
Electrical Power-Line Installers and Repairers	65	1.4	\$21–\$45
Electricians	1,340	3.2	\$25–\$40
HVAC and Refrigeration Mechanics and Installers	385	4.6	\$20–\$31
Industrial Engineering Technicians	230	-0.8	\$24–\$37
Industrial Machinery Mechanics	825	3.8	\$22–\$33
Maintenance Workers, Machinery	70	4.3	\$19–\$29
Mechanical Engineering Technicians	300	-0.3	\$22–\$38
Millwrights	145	15.6	\$32–\$38
Occupational Therapy Assistants	70	16.7	\$21–\$28
Paralegals and Legal Assistants	470	11.3	\$20–\$30
Physical Therapist Assistants	210	10.7	\$21–\$30
Plumbers, Pipefitters, and Steamfitters	680	4.1	\$24–\$41
Respiratory Therapists	140	12.3	\$25–\$33
Sheet Metal Workers	150	-0.7	\$19–\$34
Structural Iron and Steel Workers	115	2.1	\$27–\$36
Web Developers	105	-0.7	\$25–\$44

BACHELOR'S DEGREE OR HIGHER			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH %	WAGE RANGE
Computer and Information Systems Managers	400	-0.4	\$54–\$80
Elementary School Teachers	1,080	0.3	\$27–\$45
Financial Managers	670	10.2	\$51–\$82
General and Operations Managers	2,195	0.4	\$34–\$84
Industrial Engineers	1,675	12.1	\$39–\$57
Industrial Production Managers	465	-0.2	\$45–\$73
Lawyers	540	3.3	\$40–\$73
Loan Officers	440	10.3	\$25–\$52
Management Analysts	890	2.8	\$34–\$53
Market Research Analysts and Marketing Specialists	1,245	13.6	\$24–\$48
Mechanical Engineers	2,075	0.4	\$37–\$56
Medical and Health Services Managers	460	7.2	\$36–\$63
Nurse Practitioners	135	16.0	\$46–\$61
Personal Financial Advisors	245	0.9	\$27–\$63
Physical Therapists	210	8.5	\$36–\$49
Registered Nurses	2,465	3.7	\$31–\$42
Secondary School Teachers	630	0.4	\$24–\$39
Securities, Commodities, and Financial Agents	510	3.7	\$18–\$39
Software Developers, Applications	1,680	9.8	\$36–\$56
Training and Development Specialists	315	2.8	\$23–\$40

Note: These lists include occupations that show a favorable mix of projected long-term job growth, projected annual job openings, and median wages. They do not necessarily reflect current hiring demand. Hourly wage represents the 25th to 75th percentiles.

Source: Bureau of Labor Market Information and Strategic Initiatives, Michigan Department of Technology, Management and Budget