HIGH-DEMAND ONLY

HIGH SCHOOL DIPLOMA OR EQUIVALENT AND SHORT-TERM TRAINING ANNUAL GROWTH WAGE OCCUPATION (JOB TITLE) **OPENINGS RANGE Amusement & Recreation Attendants** 175 33.3 \$10-\$13 Bartenders 215 34.4 \$11-\$18 **Construction Laborers** 230 12.1 \$17-\$24 Counter & Rental Clerks 65 20.9 \$14-\$22 Dining Room & Cafeteria Attendants 120 27.8 \$11-\$14 Driver/Sales Workers 105 20.0 \$11-\$23 **Exercise Trainers & Group Fitness Instructors** 75 33.3 \$16-\$24 1.500 Fast Food & Counter Workers 17.6 \$11-\$13 Home Health & Personal Care Aides 910 20.6 \$12-\$14 105 18.4 \$17-\$22 **Industrial Truck & Tractor Operators** Janitors & Cleaners, Except Housekeepers 585 9.6 \$13-\$17 Laborers & Freight, Stock & Material Movers 380 15.3 \$14-\$18 Landscaping & Groundskeeping Workers 315 14.5 \$14-\$18 **Light Truck Drivers** 205 18.4 \$14-\$25 Maids & Housekeeping Cleaners 275 27.9 \$12-\$14 Packers & Packagers, Hand 100 20.3 \$13-\$17 Passenger Vehicle Drivers, Except Bus 140 10.5 \$14-\$21 Security Guards 120 18.7 \$13-\$17 Stockers & Order Fillers 535 10.4 \$13-\$17 Waiters & Waitresses 720 23.5 \$11-\$22

HIGH-DEMAND AND HIGH-WAGE

SCIENCE, TECHNOLOGY, ENGINEERING,	AND MATH	EMATICS	(STEM)
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE
Architectural & Engineering Managers	40	3.8	\$56–\$77
Biological Science Teachers, Postsecondary	20	20.0	\$31–\$52*
Chemical Engineers	20	27.8	\$48–\$62
Chemistry Teachers, Postsecondary	10	12.5	\$32–\$52*
Chemists	105	18.7	\$40–\$65
Civil Engineers	20	13.6	\$30–\$44
Computer & Information Systems Managers	30	0.0	\$50–\$78
Computer Network Support Specialists	25	64.3	\$22–\$32
Computer Science Teachers, Postsecondary	10	10.0	\$39–\$50*
Computer User Support Specialists	65	7.8	\$19–\$30
Electrical Engineers	15	4.5	\$37–\$51
Environ. Scientists & Specialists, Including Health	20	10.0	\$28-\$50
Industrial Engineers	50	22.8	\$36–\$50
Information Security Analysts	10	20.0	\$43–\$68
Mathematical Science Teachers, Postsecondary	20	11.1	\$30–\$50*
Mechanical Engineers	115	10.1	\$35–\$49
Natural Sciences Managers	15	6.7	\$66–\$104
Network & Computer Systems Administrators	20	3.8	\$32–\$45
Sales Reps., Goods, Technical & Scientific	15	18.2	\$30–\$61
Software Developers & Quality Assurance Analysts	90	14.3	\$37–\$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.

























EAST CENTRAL

MICHIGAN

CAREER OUTLOOK



























HIGH-DEMAND AND HIGH-WAGE

HIGH-DEMAND	AND	HIGH-WAGE

POSTSECONDARY CERTIFICATE OR MODERATE-TERM TRAINING			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE
Bookkeeping, Accounting, & Auditing Clerks	200	-0.5	\$17–\$23
Bus Drivers, Transit & Intercity	40	17.2	\$17–\$21
Chemical Equipment Operators	120	12.6	\$26–\$37
Computer User Support Specialists	65	7.8	\$19–\$30
Correctional Officers & Jailers	75	1.3	\$23–\$29
Dental Assistants	45	12.1	\$18–\$22
Dispatchers, Except Police, Fire, & Ambulance	35	15.2	\$16–\$24
Eligibility Interviewers, Government Programs	25	15.4	\$26–\$28
First-Line Supervisors of Police & Detectives	15	17.6	\$34–\$43
Heavy & Tractor-Trailer Truck Drivers	410	11.8	\$21–\$28
Highway Maintenance Workers	35	14.3	\$21–\$26
Insurance Sales Agents	50	14.9	\$18–\$37
Licensed Practical & Licensed Vocational Nurses	75	6.9	\$24–\$28
Medical Dosimetrists & Health Techs, All Other	35	6.4	\$17–\$28
Operating Engineers	75	11.7	\$24–\$34
Police & Sheriff's Patrol Officers	95	15.3	\$24–\$33
Production, Planning, & Expediting Clerks	30	13.0	\$20–\$32
Sales Reps., Goods, Nontechnical	210	7.2	\$21–\$41
Sales Reps., Services	85	7.4	\$18–\$36
Welders, Cutters, Solderers, & Brazers	115	12.0	\$17–\$24

ASSOCIATE DEGREE/LONG-TERM TRAINING/APPRENTICESHIPS			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE
Bus & Truck Mech. & Diesel Engine Specialists	35	12.9	\$22–\$29
Carpenters	105	-1.7	\$20–\$29
Computer Network Support Specialists	25	64.3	\$22–\$32
Court, Municipal, & License Clerks	50	16.7	\$17–\$24
Dental Hygienists	30	10.3	\$31–\$35
Diagnostic Medical Sonographers	10	14.3	\$29–\$36
Electrical Power-Line Installers & Repairers	30	3.1	\$39–\$52
Electricians	125	2.5	\$21–\$36
HVAC & Refrigeration Mechanics & Installers	65	1.5	\$19–\$30
Industrial Machinery Mechanics	115	34.5	\$23–\$34
Machinists	120	15.6	\$18–\$29
Mobile Heavy Equip. Mechanics, Except Engines	25	18.2	\$21–\$29
Paralegals & Legal Assistants	35	18.5	\$18–\$29
Physical Therapist Assistants	40	26.9	\$24–\$29
Plumbers, Pipefitters, & Steamfitters	60	3.4	\$22–\$38
Radiologic Technologists & Techs	35	7.0	\$24–\$32
Respiratory Therapists	30	23.1	\$29–\$33
Sheet Metal Workers	20	10.0	\$22–\$36
Structural Iron & Steel Workers	25	8.3	\$23–\$34
Water & Wastewater Treatment Plant Operators	25	7.1	\$22–\$29

HIGH-DEMAND AND HIGH-WAGE

BACHELOR'S DEGREE OR HIGHER			
OCCUPATION (JOB TITLE)	ANNUAL OPENINGS	GROWTH (%)	WAGE RANGE
Accountants & Auditors	195	11.1	\$28–\$40
Administrative Services & Facilities Managers	45	7.8	\$32–\$55
Chemical Engineers	20	27.8	\$48–\$62
Chemists	105	18.7	\$40–\$65
Education Administrators, Postsecondary	35	12.5	\$31–\$57
Financial Managers	70	13.0	\$45–\$80
General & Operations Managers	285	11.8	\$25–\$60
Industrial Engineers	50	22.8	\$36–\$50
Industrial Production Managers	40	13.0	\$40–\$63
Logisticians	55	20.8	\$32–\$49
Management Analysts	55	9.4	\$34–\$60
Market Research Analysts & Marketing Specialists	95	21.9	\$21–\$37
Mechanical Engineers	115	10.1	\$35–\$49
Medical & Health Services Managers	100	26.7	\$37–\$62
Nurse Practitioners	35	53.6	\$48–\$60
Physical Therapists	30	18.8	\$36–\$48
Project Management & Business Oper. Specialists	135	6.7	\$27–\$44
Registered Nurses	355	6.6	\$32–\$40
Software Developers & Quality Assurance Analysts	90	14.3	\$37–\$52
Substance, Behavioral, & Mental Health Counselors	100	16.1	\$21–\$31









