

## Largest Number of Annual Job Openings through 2020

Occupation (Job Title)	Annual Openings	Wage Range
Cashiers	175	\$8 - \$10
Retail Salespersons	137	\$8 - \$17
Waiters and Waitresses	132	\$8 - \$9
Food Prep & Serving Workers, Incl. Fast Food	87	\$8 - \$11
Registered Nurses	76	\$19 - \$35
Office Clerks, General	76	\$8 - \$19
Freight, Stock, & Material Movers, Hand	56	\$8 - \$17
Home Health Aides	53	\$8 - \$12
Customer Service Representatives	50	\$8 - \$22
Stock Clerks and Order Fillers	49	\$8 - \$16
Truck Drivers, Heavy and Tractor-Trailer	46	\$10 - \$26
Child Care Workers	45	\$8 - \$12
Janitors and Cleaners, except Maids	37	\$8 - \$17
Supervisors of Retail Sales Workers	37	\$9 - \$23
Elementary School Teachers, Exc. Special Ed.	36	*
Teacher Assistants	35	*
Farmers, Ranchers, & Other Ag. Managers	34	\$20 - \$54
Nursing Aides, Orderlies, and Attendants	33	\$9 - \$14
Food Preparation Workers	33	\$8 - \$12
Cooks, Restaurant	32	\$8 - \$13

## Largest Number of Online Advertised Vacancies

Occupation (Job Title)	Advertised Vacancies
Truck Drivers, Heavy and Tractor-Trailer	237
Retail Salespersons	212
Customer Service Representatives	152
Supervisors of Retail Sales Workers	145
Registered Nurses	129
Supervisors of Food Prep & Serving Workers	113
Maintenance and Repair Workers, General	110
Physical Therapists	103
Social and Human Service Assistants	102
Janitors and Cleaners, except Maids	93
Cashiers	93
Truck Drivers, Light or Delivery Services	88
Stock Clerks and Order Fillers	79
Driver/Sales Workers	78
Sales Reps, Whlsl/Mfg, exc. Tech/Sci Prod	77

Source: The Conference Board Help Wanted Online®  
Online Advertised Vacancies are current as of 1<sup>st</sup> Quarter, 2014

### State of Michigan

Department of Technology, Management and Budget

Bureau of Labor Market Information and Strategic Initiatives

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[www.michigan.gov/lmi](http://www.michigan.gov/lmi)

# Career Outlook

## 2020

## Upper Peninsula Area

Alger, Baraga, Chippewa, Delta, Dickinson, Gogebic,  
Houghton, Iron, Keweenaw, Luce, Mackinac,  
Marquette, Menominee, Ontonagon, and  
Schoolcraft Counties

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

\*Indicates wages do not meet confidentiality requirements



**High-Growth Occupations through 2020**  
**High School Diploma or Equivalent & Training**

Occupation (Job Title)	Job Growth		Wage
	#	%	Range
Home Health Aides	395	37.8	\$8 - \$12
Retail Salespersons	260	6.9	\$8 - \$17
Food Prep & Serving Workers, Incl. Fast Food	240	10.8	\$8 - \$11
Personal and Home Care Aides	135	34.5	\$8 - \$13
Construction Laborers	130	10.4	\$9 - \$21
Waiters and Waitresses	130	5.3	\$8 - \$9
Office Clerks, General	120	3.2	\$8 - \$19
Nursing Aides, Orderlies, and Attendants	110	6.4	\$9 - \$14
Team Assemblers	100	16.6	\$9 - \$17
Machinists	95	26.3	\$10 - \$23
Cooks, Restaurant	95	9.4	\$8 - \$13
Carpenters	90	8.4	\$10 - \$26
CNC Machine Operators, Metal & Plastic	70	43.6	\$15 - \$22
Customer Service Representatives	70	4.7	\$8 - \$22
Supv. of Construct. Trades & Extract. Wrkrs	60	9.1	\$16 - \$41
Assemblers and Fabricators, All Other	50	16.1	\$9 - \$17
Freight, Stock, & Material Movers, Hand	50	3.1	\$8 - \$17
Medical Secretaries	45	16.7	\$10 - \$20
Pharmacy Technicians	45	13.7	\$9 - \$17
Security Guards	45	9.6	\$8 - \$17

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

**High-Growth Occupations through 2020**  
**Associate's Degree / Vocational Training**

Occupation (Job Title)	Job Growth		Wage
	#	%	Range
Registered Nurses	300	11.8	\$19 - \$35
Truck Drivers, Heavy and Tractor-Trailer	110	6.2	\$10 - \$26
Medical Assistants	85	15.6	\$8 - \$15
Licensed Practical & Vocational Nurses	50	8.1	\$13 - \$21
Heating/Air Cond/Refrig Mechanics/Installers	45	20.4	\$9 - \$23
Radiologic Technologists and Technicians	30	12.6	\$17 - \$29
Emergency Medical Techs. & Paramedics	25	8.2	\$8 - \$22
Mechanical Drafters	20	33.9	\$11 - \$21
Respiratory Therapists	20	15.7	\$17 - \$33
Telecom. Equip. Installers & Repairers	20	10.6	\$15 - \$35
Diagnostic Medical Sonographers	15	25.0	\$19 - \$34
Cardiovascular Technologists & Techs.	15	15.3	\$11 - \$29
Industrial Engineering Technicians	10	16.7	\$15 - \$28
Physical Therapist Assistants	10	14.5	\$14 - \$29
Paralegals and Legal Assistants	10	9.9	\$10 - \$22
Medical Records & Health Info. Techs.	10	6.2	\$10 - \$27
Dental Hygienists	10	4.0	\$18 - \$37
Supervisors of Production & Operating Wrkrs	10	1.9	\$15 - \$41
Surgical Technologists	5	4.3	\$13 - \$24
Mechanical Engineering Technicians	5	7.6	\$16 - \$32

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

**High-Growth Occupations through 2020**  
**Bachelor's Degree or Higher**

Occupation (Job Title)	Job Growth		Wage
	#	%	Range
Mechanical Engineers	75	20.6	\$20 - \$44
Industrial Engineers	50	21.7	\$21 - \$43
Mkt Research Analysts & Mkt'ing Specialists	50	18.5	\$13 - \$27
Cost Estimators	40	24.3	\$14 - \$29
Medical and Public Health Social Workers	40	18.4	\$15 - \$29
Construction Managers	40	7.4	\$23 - \$50
Recreation Workers	40	6.0	\$8 - \$18
Computer Systems Analysts	35	16.3	\$18 - \$39
Coaches and Scouts	35	11.4	*
Accountants and Auditors	35	4.6	\$16 - \$35
Software Developers, Systems Software	30	33.7	\$29 - \$55
Network/Computer Sys. Architects & Admins	30	15.8	\$22 - \$36
Physical Therapists	30	13.8	\$24 - \$45
Industrial Production Managers	25	15.4	\$27 - \$58
Sales Reps, Whlsl/Mfg, Tech/Sci Products	25	14.1	\$15 - \$81
Public Relations Specialists	25	12.2	\$11 - \$39
Software Developers, Applications	25	11.7	\$16 - \$39
Pharmacists	25	8.9	\$46 - \$68
Management Analysts	20	8.4	\$18 - \$43
Mental Health & Subst. Abuse Social Workers	15	6.8	\$10 - \$25

Source: DTMB, Bureau of Labor Market Information and Strategic Initiatives

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