## High-Demand, High-Wage Occupations Through 2026

### High School Diploma or Equivalent and Short-Term Training

<table>
<thead>
<tr>
<th>Occupation (Job Title)</th>
<th>Annual Openings</th>
<th>Growth %</th>
<th>Wage Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Construction Laborers</td>
<td>110</td>
<td>1.4</td>
<td>$15 – $23</td>
</tr>
<tr>
<td>Constr. Trades and Excavation Workers, Supervisors</td>
<td>35</td>
<td>1.4</td>
<td>$25 – $43</td>
</tr>
<tr>
<td>Farming, Fishing, and Forestry Workers, Supervisors</td>
<td>15</td>
<td>15.0</td>
<td>$18 – $29</td>
</tr>
<tr>
<td>Food Prep. and Serving Workers, Including Fast Food</td>
<td>545</td>
<td>6.0</td>
<td>$9 – $12</td>
</tr>
<tr>
<td>Food Service Managers</td>
<td>25</td>
<td>0.0</td>
<td>$24 – $30</td>
</tr>
<tr>
<td>Home Health Aides</td>
<td>150</td>
<td>14.3</td>
<td>$11 – $12</td>
</tr>
<tr>
<td>Hotel, Motel, and Resort Desk Clerks</td>
<td>50</td>
<td>4.8</td>
<td>$10 – $12</td>
</tr>
<tr>
<td>Janitors and Cleaners, Except Housekeepers</td>
<td>255</td>
<td>3.1</td>
<td>$10 – $15</td>
</tr>
<tr>
<td>Landscaping and Groundskeeping Workers</td>
<td>135</td>
<td>4.2</td>
<td>$10 – $14</td>
</tr>
<tr>
<td>Lodging Managers</td>
<td>20</td>
<td>6.1</td>
<td>$16 – $27</td>
</tr>
<tr>
<td>Maids and Housekeeping Cleaners</td>
<td>165</td>
<td>2.0</td>
<td>$10 – $13</td>
</tr>
<tr>
<td>Mechanics, Installers, and Repairers, Supervisors</td>
<td>40</td>
<td>0.0</td>
<td>$22 – $36</td>
</tr>
<tr>
<td>Nonfarm Animal Caretakers</td>
<td>35</td>
<td>19.4</td>
<td>$10 – $12</td>
</tr>
<tr>
<td>Personal Care Aides</td>
<td>160</td>
<td>10.9</td>
<td>$10 – $12</td>
</tr>
<tr>
<td>Production and Operation Workers, Supervisors</td>
<td>50</td>
<td>-0.9</td>
<td>$22 – $35</td>
</tr>
<tr>
<td>Property and Real Estate Managers</td>
<td>15</td>
<td>5.6</td>
<td>$9 – $37</td>
</tr>
<tr>
<td>Retail Sales Workers, Supervisors</td>
<td>160</td>
<td>1.0</td>
<td>$13 – $20</td>
</tr>
<tr>
<td>Retail Salespersons</td>
<td>540</td>
<td>1.5</td>
<td>$10 – $14</td>
</tr>
<tr>
<td>Security Guards</td>
<td>60</td>
<td>2.2</td>
<td>$10 – $14</td>
</tr>
<tr>
<td>Stock Clerks and Order Fillers</td>
<td>195</td>
<td>1.6</td>
<td>$10 – $18</td>
</tr>
</tbody>
</table>

### Science, Technology, Engineering, and Mathematics (STEM)

<table>
<thead>
<tr>
<th>Occupation (Job Title)</th>
<th>Annual Openings</th>
<th>Growth %</th>
<th>Wage Range</th>
</tr>
</thead>
<tbody>
<tr>
<td>Architectural and Engineering Managers</td>
<td>5</td>
<td>0.0</td>
<td>$42 – $59</td>
</tr>
<tr>
<td>Civil Engineering Technicians</td>
<td>10</td>
<td>0.0</td>
<td>$20 – $29</td>
</tr>
<tr>
<td>Civil Engineers</td>
<td>10</td>
<td>3.6</td>
<td>$34 – $44</td>
</tr>
<tr>
<td>Computer and Information Systems Managers</td>
<td>5</td>
<td>0.0</td>
<td>$39 – $61</td>
</tr>
<tr>
<td>Computer Network Support Specialists</td>
<td>5</td>
<td>7.1</td>
<td>$16 – $23</td>
</tr>
<tr>
<td>Computer Systems Analysts</td>
<td>5</td>
<td>-4.2</td>
<td>$23 – $35</td>
</tr>
<tr>
<td>Computer User Support Specialists</td>
<td>20</td>
<td>2.2</td>
<td>$16 – $24</td>
</tr>
<tr>
<td>Electrical and Electronics Engineering Technicians</td>
<td>5</td>
<td>-8.3</td>
<td>$19 – $29</td>
</tr>
<tr>
<td>Electrical Engineers</td>
<td>5</td>
<td>0.0</td>
<td>$29 – $45</td>
</tr>
<tr>
<td>Environ. Scientists and Specialists, Including Health</td>
<td>10</td>
<td>0.0</td>
<td>$24 – $36</td>
</tr>
<tr>
<td>Foresters</td>
<td>10</td>
<td>0.0</td>
<td>$24 – $33</td>
</tr>
<tr>
<td>Industrial Engineers</td>
<td>20</td>
<td>1.6</td>
<td>$29 – $46</td>
</tr>
<tr>
<td>Mathematical Science Teachers, Postsecondary</td>
<td>5</td>
<td>0.0</td>
<td>$27 – $37</td>
</tr>
<tr>
<td>Mechanical Engineers</td>
<td>15</td>
<td>2.7</td>
<td>$27 – $39</td>
</tr>
<tr>
<td>Natural Sciences Managers</td>
<td>5</td>
<td>0.0</td>
<td>$40 – $44</td>
</tr>
<tr>
<td>Software Developers, Applications</td>
<td>10</td>
<td>26.3</td>
<td>$25 – $38</td>
</tr>
<tr>
<td>Surveying and Mapping Technicians</td>
<td>5</td>
<td>0.0</td>
<td>$14 – $22</td>
</tr>
<tr>
<td>Surveyors</td>
<td>5</td>
<td>0.0</td>
<td>$25 – $37</td>
</tr>
<tr>
<td>Web Developers</td>
<td>5</td>
<td>0.0</td>
<td>$23 – $40</td>
</tr>
<tr>
<td>Zoologists and Wildlife Biologists</td>
<td>5</td>
<td>0.0</td>
<td>$28 – $37</td>
</tr>
</tbody>
</table>

## Upper Peninsula Career Outlook

**State of Michigan**

Department of Technology, Management and Budget
Bureau of Labor Market Information and Strategic Initiatives
### POSTSECONDARY CERTIFICATE OR MODERATE-TERM TRAINING

<table>
<thead>
<tr>
<th>OCCUPATION (JOB TITLE)</th>
<th>ANNUAL OPENINGS</th>
<th>GROWTH %</th>
<th>WAGE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Captains, Mates, and Pilots of Water Vessels</td>
<td>10</td>
<td>5.9</td>
<td>$20 – $43</td>
</tr>
<tr>
<td>Cement Masons and Concrete Finishers</td>
<td>10</td>
<td>5.9</td>
<td>$19 – $29</td>
</tr>
<tr>
<td>Computer User Support Specialists</td>
<td>20</td>
<td>2.2</td>
<td>$16 – $24</td>
</tr>
<tr>
<td>Construction and Building Inspectors</td>
<td>10</td>
<td>0.0</td>
<td>$21 – $30</td>
</tr>
<tr>
<td>Detectives and Criminal Investigators</td>
<td>10</td>
<td>-3.2</td>
<td>$29 – $41</td>
</tr>
<tr>
<td>Eligibility Interviewers, Government Programs</td>
<td>15</td>
<td>3.0</td>
<td>$22 – $26</td>
</tr>
<tr>
<td>Heavy and Tractor-Trailer Truck Drivers</td>
<td>190</td>
<td>-1.6</td>
<td>$16 – $24</td>
</tr>
<tr>
<td>Highway Maintenance Workers</td>
<td>40</td>
<td>1.2</td>
<td>$20 – $24</td>
</tr>
<tr>
<td>Insurance Sales Agents</td>
<td>35</td>
<td>6.0</td>
<td>$13 – $39</td>
</tr>
<tr>
<td>Massage Therapists</td>
<td>10</td>
<td>13.3</td>
<td>$12 – $26</td>
</tr>
<tr>
<td>Operating Engineers</td>
<td>75</td>
<td>0.7</td>
<td>$20 – $30</td>
</tr>
<tr>
<td>Police and Detectives, Supervisors</td>
<td>10</td>
<td>3.4</td>
<td>$25 – $34</td>
</tr>
<tr>
<td>Police and Sheriff's Patrol Officers</td>
<td>60</td>
<td>2.6</td>
<td>$18 – $28</td>
</tr>
<tr>
<td>Police, Fire, and Ambulance Dispatchers</td>
<td>15</td>
<td>0.0</td>
<td>$16 – $23</td>
</tr>
<tr>
<td>Production, Planning, and Expediting Clerks</td>
<td>10</td>
<td>0.0</td>
<td>$22 – $30</td>
</tr>
<tr>
<td>Real Estate Sales Agents</td>
<td>15</td>
<td>-3.4</td>
<td>$31 – $37</td>
</tr>
<tr>
<td>Sailors and Marine Oilers</td>
<td>10</td>
<td>-6.7</td>
<td>$14 – $38</td>
</tr>
<tr>
<td>Sales Reps., Except Tech. and Scientific Products</td>
<td>80</td>
<td>1.3</td>
<td>$15 – $28</td>
</tr>
<tr>
<td>Telecomm. Equipment Installers and Repairers</td>
<td>15</td>
<td>0.0</td>
<td>$19 – $29</td>
</tr>
<tr>
<td>Welders, Cutters, Solders, and Brazers</td>
<td>55</td>
<td>1.0</td>
<td>$14 – $21</td>
</tr>
</tbody>
</table>

### ASSOCIATE DEGREE/LONG-TERM TRAINING/APPRENTICESHIPS

<table>
<thead>
<tr>
<th>OCCUPATION (JOB TITLE)</th>
<th>ANNUAL OPENINGS</th>
<th>GROWTH %</th>
<th>WAGE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Automotive Body and Related Repairers GP</td>
<td>15</td>
<td>0.0</td>
<td>$16 – $24</td>
</tr>
<tr>
<td>Brickmasons and Blockmasons GP</td>
<td>5</td>
<td>0.0</td>
<td>$20 – $29</td>
</tr>
<tr>
<td>Bus and Truck Mech. and Diesel Engine Specialists GP</td>
<td>30</td>
<td>4.7</td>
<td>$16 – $21</td>
</tr>
<tr>
<td>Civil Engineering Technicians GP</td>
<td>10</td>
<td>0.0</td>
<td>$20 – $29</td>
</tr>
<tr>
<td>Computer Network Support Specialists GP</td>
<td>5</td>
<td>7.1</td>
<td>$16 – $23</td>
</tr>
<tr>
<td>Diagnostic Medical Sonographers GP</td>
<td>5</td>
<td>6.2</td>
<td>$20 – $32</td>
</tr>
<tr>
<td>Electronics Repairers, Commercial and Indus. Equip. GP</td>
<td>25</td>
<td>3.6</td>
<td>$27 – $39</td>
</tr>
<tr>
<td>Electricians GP</td>
<td>80</td>
<td>-2.0</td>
<td>$25 – $35</td>
</tr>
<tr>
<td>HVAC and Refrigeration Mechanics and Installers GP</td>
<td>15</td>
<td>6.2</td>
<td>$18 – $28</td>
</tr>
<tr>
<td>Industrial Machinery Mechanics GP</td>
<td>40</td>
<td>0.0</td>
<td>$18 – $32</td>
</tr>
<tr>
<td>Machinists GP</td>
<td>40</td>
<td>0.0</td>
<td>$15 – $24</td>
</tr>
<tr>
<td>Maintenance Workers, Machinery GP</td>
<td>5</td>
<td>0.0</td>
<td>$18 – $28</td>
</tr>
<tr>
<td>Millwrights GP</td>
<td>15</td>
<td>3.0</td>
<td>$22 – $30</td>
</tr>
<tr>
<td>Paralegals and Legal Assistants</td>
<td>10</td>
<td>0.0</td>
<td>$16 – $22</td>
</tr>
<tr>
<td>Physical Therapist Assistants GP</td>
<td>20</td>
<td>9.4</td>
<td>$21 – $27</td>
</tr>
<tr>
<td>Plumbers, Pipefitters, and Steamfitters GP</td>
<td>35</td>
<td>3.1</td>
<td>$21 – $34</td>
</tr>
<tr>
<td>Radio, Cellular, and Tower Equip. Installers and Rep.</td>
<td>5</td>
<td>11.1</td>
<td>$24 – $29</td>
</tr>
<tr>
<td>Respiratory Therapists GP</td>
<td>5</td>
<td>15.0</td>
<td>$21 – $28</td>
</tr>
<tr>
<td>Veterinary Technologists and Technicians GP</td>
<td>5</td>
<td>27.3</td>
<td>$16 – $19</td>
</tr>
</tbody>
</table>

### BACHELOR'S DEGREE OR HIGHER

<table>
<thead>
<tr>
<th>OCCUPATION (JOB TITLE)</th>
<th>ANNUAL OPENINGS</th>
<th>GROWTH %</th>
<th>WAGE RANGE</th>
</tr>
</thead>
<tbody>
<tr>
<td>Accountants and Auditors</td>
<td>55</td>
<td>-0.8</td>
<td>$22 – $31</td>
</tr>
<tr>
<td>Administrative Services Managers</td>
<td>15</td>
<td>2.6</td>
<td>$26 – $48</td>
</tr>
<tr>
<td>Child, Family, and School Social Workers</td>
<td>80</td>
<td>1.9</td>
<td>$21 – $28</td>
</tr>
<tr>
<td>Education Administrators, Postsecondary</td>
<td>20</td>
<td>2.0</td>
<td>$30 – $56</td>
</tr>
<tr>
<td>Educational, Guidance, and School Counselors</td>
<td>25</td>
<td>2.4</td>
<td>$20 – $32</td>
</tr>
<tr>
<td>Financial Managers</td>
<td>30</td>
<td>10.1</td>
<td>$30 – $60</td>
</tr>
<tr>
<td>General and Operations Managers</td>
<td>115</td>
<td>2.6</td>
<td>$25 – $54</td>
</tr>
<tr>
<td>Industrial Engineers</td>
<td>20</td>
<td>1.6</td>
<td>$29 – $46</td>
</tr>
<tr>
<td>Loan Officers</td>
<td>15</td>
<td>5.7</td>
<td>$21 – $35</td>
</tr>
<tr>
<td>Management Analysts</td>
<td>25</td>
<td>10.6</td>
<td>$22 – $37</td>
</tr>
<tr>
<td>Market Research Analysts and Marketing Specialists</td>
<td>35</td>
<td>37.8</td>
<td>$16 – $24</td>
</tr>
<tr>
<td>Mechanical Engineers</td>
<td>15</td>
<td>2.7</td>
<td>$27 – $39</td>
</tr>
<tr>
<td>Medical and Health Services Managers</td>
<td>30</td>
<td>1.2</td>
<td>$32 – $47</td>
</tr>
<tr>
<td>Mental Health and Substance Abuse Social Workers</td>
<td>30</td>
<td>1.6</td>
<td>$21 – $31</td>
</tr>
<tr>
<td>Nurse Practitioners</td>
<td>10</td>
<td>11.1</td>
<td>$43 – $56</td>
</tr>
<tr>
<td>Personal Financial Advisors</td>
<td>10</td>
<td>9.5</td>
<td>$44 – $96</td>
</tr>
<tr>
<td>Physical Therapists</td>
<td>10</td>
<td>9.1</td>
<td>$36 – $48</td>
</tr>
<tr>
<td>Physician Assistants</td>
<td>5</td>
<td>8.3</td>
<td>$45 – $57</td>
</tr>
<tr>
<td>Registered Nurses</td>
<td>135</td>
<td>1.4</td>
<td>$26 – $34</td>
</tr>
<tr>
<td>Social and Community Service Managers</td>
<td>20</td>
<td>4.4</td>
<td>$25 – $38</td>
</tr>
</tbody>
</table>

*Regional wage data unavailable; Statewide wage data shown.

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 range represents the 25th to 75th percentiles.