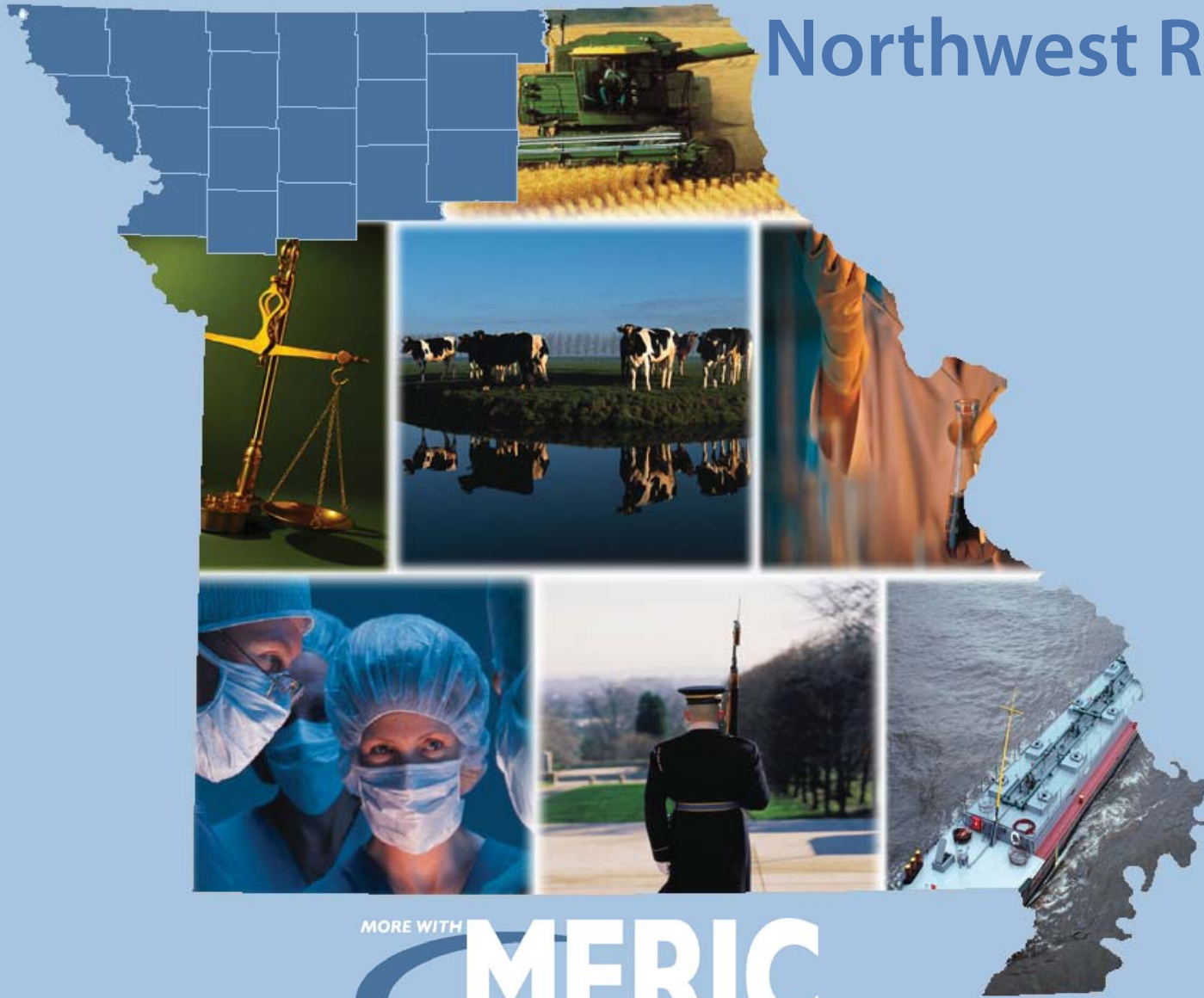


# Career Outlook 2014

## Northwest Region



[www.missourieconomy.org](http://www.missourieconomy.org)

## Job Information

### Career Voyages

[www.careervoyages.gov/](http://www.careervoyages.gov/)

### Missouri Career Information Hotline

[http://outreach.missouri.edu/career\\_options](http://outreach.missouri.edu/career_options)

### Missouri Economic Research & Information Center (MERIC)

[www.missourieconomy.org](http://www.missourieconomy.org)

### Occupational Information Network

<http://online.onetcenter.org>

## Job Search Web Resources

### America's Job Bank

[www.ajb.org](http://www.ajb.org)

### Career One Stop

[www.careeronestop.org](http://www.careeronestop.org)

### Missouri JobCrawler

[www.greathirescrawler.org](http://www.greathirescrawler.org)

### Missouri's Workforce Resource

[www.missouricareersource.com](http://www.missouricareersource.com)

## Data Resources

### ACT/WorkKeys®

[www.act.org/workkeys/assess](http://www.act.org/workkeys/assess)

### Career Clusters

<http://www.careerclusters.org/>



Telephone: 1-866-225-8113  
Email: [mericdata@ded.mo.gov](mailto:mericdata@ded.mo.gov)

# Northwest Region TOP 50

Careers in the Northwest Region with the most job openings between 2004-2014  
For a complete listing of occupations, wages, and skills information, visit the MERIC website at:

[www.missourieconomy.org](http://www.missourieconomy.org)

| Occupation   | Total Openings | Average Annual Wage | Education/ Experience Typically Required | Grade | WorkKeys® Scores |    |    |
|--|----------------|---------------------|--|-------|------------------|----|----|
|  |                |                     |  |       | AM               | LI | RI |
| <b>Agriculture, Food, and Natural Resources</b>                          |                |                     |  |       |                  |    |    |
| Farm, Ranch, & Other Agricultural Managers                               | 245            | \$52,380*           | Bachelor's or higher degree, plus exp.   | A+    | 5                | 4  | 5  |
| Food Batchmakers   | 129            | \$26,860            | Short-term on-the-job training           | A-    | 4                | 4  | 4  |
| First-Line Supervisors of Farming, Fishing, & Forestry Workers           | 32             | \$42,340            | Work experience in a related occ.        | A-    | 4                | 4  | 4  |
| <b>Architecture and Construction</b>                                     |                |                     |  |       |                  |    |    |
| Highway Maintenance Workers  | 155            | \$26,340            | Moderate-term on-the-job training        | A-    | 0                | 3  | 3  |
| <b>Business, Management, and Administration</b>                          |                |                     |  |       |                  |    |    |
| General and Operations Managers  | 310            | \$79,250            | Bachelor's or higher degree, plus exp.   | A-    | 5                | 5  | 5  |
| First-Line Supervisors of Office & Admin. Support Workers                | 275            | \$38,910            | Work experience in a related occ.        | A-    | 4                | 4  | 5  |
| Chief Executives   | 119            | \$105,550           | Bachelor's or higher degree, plus exp.   | A-    | 6                | 5  | 6  |
| Compensation, Benefits, and Job Analysis Specialists                     | 36             | \$36,590            | Bachelor's degree                        | A-    | 4                | 4  | 5  |
| Human Resources, Training, & Labor Relations Specialists, All Other      | 21             | \$45,680            | Bachelor's degree                        | A-    | 5                | 5  | 5  |
| First-Line Supervisors of Mechanics, Installers, & Repairers             | 97             | \$46,230            | Work experience in a related occ.        | A-    | 5                | 4  | 5  |
| <b>Education and Training</b>  |                |                     |  |       |                  |    |    |
| Preschool Teachers, Except Special Education                             | 167            | \$26,990            | Postsecondary vocational training        | A-    | 4                | 5  | 5  |
| Foreign Language and Literature Teachers, Postsecondary                  | 29             | \$47,100            | Master's degree                          | A-    | 4                | 5  | 6  |
| Business Teachers, Postsecondary   | 24             | \$63,000            | Master's degree                          | A-    | 5                | 5  | 6  |
| Mathematical Science Teachers, Postsecondary                             | 20             | \$46,640            | Master's degree                          | A-    | 5                | 5  | 6  |
| <b>Finance</b>   |                |                     |  |       |                  |    |    |
| Bill & Account Collector   | 648            | \$27,750            | Short-term on-the-job training           | A-    | 4                | 4  | 4  |
| Insurance Sales Agents   | 410            | \$44,590            | Bachelor's degree                        | A     | 5                | 5  | 6  |
| Accountants and Auditors   | 254            | \$44,330            | Bachelor's degree                        | A-    | 6                | 5  | 5  |
| Claims Adjusters, Examiners, and Investigators                           | 55             | \$39,540            | Long-term on-the-job training            | A-    | 5                | 4  | 5  |
| Personal Financial Advisors  | 51             | \$46,280            | Bachelor's degree                        | A-    | 5                | 5  | 5  |
| <b>Health Science</b>  |                |                     |  |       |                  |    |    |
| Registered Nurses  | 897            | \$45,280            | Associate degree                         | A     | 4                | 4  | 5  |
| Dental Assistants  | 140            | \$31,240            | Moderate-term on-the-job training        | A-    | 4                | 4  | 4  |
| Pharmacists  | 58             | \$87,020            | First professional degree                | A-    | 6                | 5  | 6  |
| Medical and Public Health Social Workers                                 | 32             | \$35,940            | Bachelor's degree                        | A-    | 4                | 4  | 4  |
| Dental Hygienists  | 30             | \$42,690            | Associate degree                         | A-    | 3                | 4  | 5  |
| Physicians and Surgeons, All Other                                       | 19             | \$140,530           | First professional degree                | A-    | 5                | 5  | 6  |
| <b>Human Service</b>   |                |                     |  |       |                  |    |    |
| Child, Family, and School Social Workers                                 | 116            | \$31,290            | Bachelor's degree                        | A-    | 4                | 4  | 4  |
| Social and Community Service Managers                                    | 41             | \$37,670            | Bachelor's degree                        | A-    | 5                | 5  | 6  |
| Directors, Religious Activities and Education                            | 34             | \$35,640            | Bachelor's degree                        | A-    | 4                | 5  | 5  |
| <b>Information Technology</b>  |                |                     |  |       |                  |    |    |
| Computer Systems Analysts  | 86             | \$56,680            | Bachelor's degree                        | A-    | 5                | 5  | 5  |
| Computer Software Engineers, Applications                                | 52             | \$58,710            | Bachelor's degree                        | A-    | 7                | 5  | 5  |
| Network and Computer Systems Administrators                              | 42             | \$54,370            | Bachelor's degree                        | A-    | 5                | 5  | 5  |
| Computer and Information Systems Managers                                | 37             | \$66,290            | Bachelor's or higher degree, plus exp.   | A-    | 6                | 5  | 5  |
| Network Systems and Data Communications Analysts                         | 29             | \$42,000            | Bachelor's degree                        | A-    | 6                | 5  | 5  |
| Database Administrators  | 26             | \$46,030            | Bachelor's degree                        | A-    | 5                | 4  | 6  |
| <b>Law, Public Safety, and Security</b>                                  |                |                     |  |       |                  |    |    |
| Fire Fighters  | 99             | \$30,080            | Long-term on-the-job training            | A-    | 4                | 5  | 4  |
| First-Line Supervisors/Managers of Police and Detectives                 | 49             | \$38,790            | Work experience in a related occ.        | A-    | 5                | 5  | 5  |
| <b>Manufacturing</b>   |                |                     |  |       |                  |    |    |
| Maintenance and Repair Workers, General                                  | 445            | \$32,110            | Moderate-term on-the-job training        | A-    | 4                | 4  | 4  |
| First-Line Supervisors/Managers of Prod. and Operating Workers           | 202            | \$42,220            | Work experience in a related occ.        | A-    | 5                | 4  | 4  |
| <b>Marketing, Sales, and Service</b>                                     |                |                     |  |       |                  |    |    |
| Sales Rep., Wholesale & Manufac., except Technical & Scientific Product  | 478            | \$42,530            | Moderate-term on-the-job training        | A-    | 5                | 4  | 5  |
| Customer Service Representatives   | 291            | \$24,120            | Moderate-term on-the-job training        | A-    | 4                | 4  | 4  |
| Sales Rep., Wholesale and Manufacturing, Technical & Scientific Products | 57             | \$47,940            | Moderate-term on-the-job training        | A-    | 4                | 4  | 4  |
| Public Relations Specialists   | 38             | \$41,800            | Bachelor's degree                        | A-    | 0                | 5  | 5  |
| Sales and Related Workers, All Other                                     | 35             | \$38,930            | Moderate-term on-the-job training        | A-    | 4                | 4  | 4  |
| Sales Managers   | 26             | \$72,110            | Bachelor's or higher degree, plus exp.   | A-    | 5                | 5  | 5  |
| Marketing Managers   | 19             | \$56,150            | Bachelor's or higher degree, plus exp.   | A-    | 5                | 5  | 5  |
| <b>Science, Technology, Engineering, and Mathematics</b>                 |                |                     |  |       |                  |    |    |
| Chemists   | 66             | \$62,870            | Bachelor's degree                        | A-    | 6                | 5  | 6  |
| Industrial Engineers   | 40             | \$60,490            | Bachelor's degree                        | A-    | 7                | 5  | 6  |
| Microbiologists  | 21             | \$52,910            | Doctoral degree                          | A-    | 5                | 5  | 5  |
| <b>Transportation, Distribution, and Logistics</b>                       |                |                     |  |       |                  |    |    |
| Bus and Truck Mechanics and Diesel Engine Specialists                    | 130            | \$31,580            | Postsecondary vocational training        | A-    | 5                | 5  | 5  |
| Packaging and Filling Machine Operators and Tenders                      | 139            | \$28,610            | Short-term on-the-job training           | A-    | 3                | 4  | 3  |

\* Statewide wage data used as a proxy for suppressed regional wage data.

**Career Clusters:**

**Based on the National Career Clusters with occupations assigned to primary career clusters.**

**Some occupations may be in multiple clusters, therefore, primary cluster status was established.**

**WorkKeys® Skills Scores:**

**Range - least complex (3) to most complex (7)**

**AM - Applied Mathematics (Level 3-7)**

**LI - Locating Information (Level 3-6)**

**RI - Reading for Information (Level 3-7)**