



Transportation, Logistics & Advanced Manufacturing August, 2018

Ozark Region

The STEM (Science, Technology, Engineering and Mathematics) Pathway Summary is a summary of real time labor market analysis for the Pathway occupations in the Ozark region over the last 6 months for jobs in the Transportation and Logistics and Advanced Manufacturing Clusters.

Occupations in the areas of Science, Technology, Engineering and Mathematics (STEM) are some of the most in-demand and highest paying jobs in Missouri. STEM occupations can be found a wide range of industries, such as Transportation & Logistics or Advanced Manufacturing.

TRANSPORTATION, LOGISTICS & ADVANCED MANUFACTURING

There were 1,189 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the Ozark region during the last 6 months. The top job was Heavy and Tractor-Trailer Driver with 380 online job postings.

Transportation and Logistics

| Occupation Title | Online Job Ads | Entry Wage | Average Wage | Experienced Wage |
|--|----------------|------------|--------------|------------------|
| Heavy and Tractor-Trailer Truck Driver | 380 | \$33,102 | \$41,671 | \$50,874 |
| Logistics Associate | 266 | \$24,289 | \$29,950 | \$34,307 |
| Production and Logistics Technicians | 143 | \$27,767 | \$34,977 | \$41,057 |
| Mobile Hydraulic Mechanic | 6 | \$35,926 | \$43,690 | \$50,373 |

Manufacturing

| | | | | |
|---|-----|------------|------------|------------|
| Maintenance and Reliability Technician* | 155 | \$45,437 | \$51,253 | \$59,246 |
| Production Operator | 38 | \$27,830** | \$35,990** | \$42,490** |
| Production Technician | 30 | \$24,203 | \$48,192 | \$81,076 |
| Welders and Fabricators | 27 | \$30,498 | \$38,588 | \$44,744 |
| Electrician | 26 | \$38,854 | \$52,403 | \$60,527 |
| Electronic Engineering Technician | 25 | \$37,354 | \$57,789 | \$72,246 |
| Industrial Machinery Mechanics and Technicians* | 23 | \$40,628 | \$49,210 | \$57,604 |
| Drafting/Designer | 21 | \$31,672 | \$40,444 | \$48,443 |
| Precision Machinist | 14 | \$27,470 | \$34,184 | \$40,474 |
| CNC Machine Tool Operator | 13 | \$34,078 | \$40,614 | \$46,222 |
| Fluid Power Conductor and Connector | 12 | \$34,035** | \$46,820** | \$58,270** |
| Mechanical Engineering Technician | 4 | \$37,960** | \$53,490** | \$65,110** |
| Control Systems Technician | 3 | \$39,168 | \$46,295 | \$52,436 |
| Industrial Engineering Technician | 2 | \$30,686 | \$36,013 | \$38,106 |
| CNC Programmer | 1 | \$39,610** | \$51,140** | \$59,860** |
| Automation/Control Technician | 0 | \$42,780** | \$56,190** | \$70,250** |

*Overlapping of job postings is possible in these occupations

**Regional wage N/A, therefore Statewide wage is shown



TOP SKILLS

The top basic skill was communication, followed by troubleshooting. The top requested specialized skill was repair, which found in job ads for several occupations, including Maintenance Technicians, Electricians, and Logistics Associates.

| Top Basic Skills | | Top Specialized Skills | |
|------------------------|----------------|------------------------|----------------|
| Skill | Online Job Ads | Skill | Online Job Ads |
| Communication Skills | 135 | Repair | 235 |
| Troubleshooting | 124 | Forklift Operation | 172 |
| Detail-Oriented | 114 | Customer Service | 112 |
| Organizational Skills | 96 | Scheduling | 94 |
| Preventive Maintenance | 96 | Hand Tools | 81 |

TOP CERTIFICATES AND EMPLOYERS

Commercial Driver's License was the top requested certificate, with 328 online job postings requiring a CDL. Top employers in the Transportation & Logistics Cluster include Tri National and Decker Truck Line. The top Manufacturing employer was Bass Pro, followed by O'Reilly Automotive.

| Top Certificates | |
|---|----------------|
| Certificate | Online Job Ads |
| Commercial Driver's License | 328 |
| Driver's License | 159 |
| Forklift Operator Certification | 17 |
| Electrician Certification | 7 |
| Environmental Protection Agency Certification | 6 |

Top Employers Transportation & Logistics

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|--------------------------------|
| Tri National Corporation |
| Decker Truck Line Incorporated |
| CRST International |
| Lowe's Companies, Inc |
| Nussbaum Transportation |

Top Employers Manufacturing

| |
|-------------------------|
| Bass Pro Shops |
| O'Reilly Automotive Inc |
| Paul Mueller Company |
| CNH Industrial Reman |
| 3M Company |



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Sources:

Data for this analysis has been extracted using Burning Glass Technologies Labor/Insight™ tool which collects information from over 35,000 web sources, including job boards, newspapers, and employer websites. While this analysis presents a broad picture of hiring activity and serves as a measure of labor demand, it does not capture openings that are filled through other networks. - Wage data is 2017 OES wages

