



Transportation, Logistics & Advanced Manufacturing August, 2018

Northeast 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 Northeast 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 367 total job postings in the Transportation & Logistics and Advanced Manufacturing Pathway Occupations in the Northeast region during the last 6 months. The top job was Logistics Associate with 128 online job postings.

Transportation and Logistics

Occupation Title	Online Job Ads	Entry Wage	Average Wage	Experienced Wage
Logistics Associate	128	\$24,700	\$33,324	\$39,881
Heavy and Tractor-Trailer Truck Driver	54	\$32,757	\$41,850	\$50,027
Production and Logistics Technicians	52	\$24,158	\$31,641	\$37,503
Mobile Hydraulic Mechanic	3	\$44,131	\$54,610	\$64,816

Manufacturing

Maintenance and Reliability Technician*	27	\$27,009	\$38,506	\$48,874
Production Operator	18	\$27,830**	\$35,990**	\$42,490**
Welders and Fabricators	17	\$25,600	\$34,052	\$37,692
Industrial Machinery Mechanics and Technicians*	15	\$38,668	\$51,641	\$65,717
Electricians	13	\$45,601	\$63,290	\$79,593
Production Technician	10	\$46,710**	\$60,760**	\$73,830**
Precision Machinist	10	\$29,712	\$45,391	\$49,297
CNC Machine Tool Operator	9	\$33,802	\$42,077	\$49,572
Electronic Engineering Technician	8	\$49,320**	\$62,330**	\$74,250**
Fluid Power Conductor and Connector	2	\$34,035**	\$46,820**	\$58,270**
Drafting/Designer	1	\$39,640**	\$51,900**	\$61,410**
Control Systems Technician	0	\$34,015**	\$47,780**	\$59,990**
CNC Programmer	0	\$39,610**	\$51,140**	\$59,860**
Industrial Engineering Technician	0	\$42,650**	\$61,840**	\$79,160**
Mechanical Engineering Technician	0	\$37,960**	\$53,490**	\$65,110**
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 preventative maintenance, followed by troubleshooting and work area maintenance. Top requested specialized skills included repair and forklift operation.

Top Basic Skills		Top Specialized Skills	
Skill	Online Job Ads	Skill	Online Job Ads
Preventive Maintenance	42	Repair	68
Troubleshooting	36	Forklift Operation	56
Work Area Maintenance	32	Machinery	39
Communication Skills	29	Welding	36
Computer Literacy	26	Predictive / Preventative Maintenance	31

TOP CERTIFICATES AND EMPLOYERS

Driver's License was the top requested certificate, with 51 online job ads. The top Transportation and Logistics employer was Tri National Corporation, followed by Lowe's. Top employers in the Manufacturing Cluster included KBR and Watlow Electric.

Top Certificates	
Certificate	Online Job Ads
Driver's License	51
Commercial Driver's License	48
Forklift Operator Certification	15
Welding Certification (E.G. AWS Certified Welder)	2
Occupational Safety and Health Administration Certification	1

Top Employers Transportation & Logistics

Tri National Corporation
Lowe's Companies, Inc
Roadrunner Transportation Systems
Stan Koch Sons Trucking Incorporated
Nussbaum Transportation

Top Employers Manufacturing

KBR
Watlow Electric Manufacturing Company
Johnson & Johnson
General Mills
Coca-Cola Enterprises Inc.



This document is 100% funded by the MoSTEMWINS \$19.7 million grant from the U.S. Department of Labor, Employment and Training Administration (TAACCCT). The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The Department of Labor makes no guarantees, warranties or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.

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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

