

Occupation Overview

Emsi Q1 2019 Data Set

March 2019

Western Technical College



400 Seventh Street
La Crosse, Wisconsin 54601
608.785.9200

Parameters

Occupations

Code	Description
49-2093	Electrical and Electronics Installers and Repairers, Transportation Equipment
49-2096	Electronic Equipment Installers and Repairers, Motor Vehicles
49-3023	Automotive Service Technicians and Mechanics
53-6031	Automotive and Watercraft Service Attendants

Regions

Code	Description
55011	Buffalo County, WI
55023	Crawford County, WI
55053	Jackson County, WI
55057	Juneau County, WI
55063	La Crosse County, WI
55081	Monroe County, WI
55121	Trempealeau County, WI
55123	Vernon County, WI

Timeframe

2019 - 2025

Datarun

2019.1 – Employees

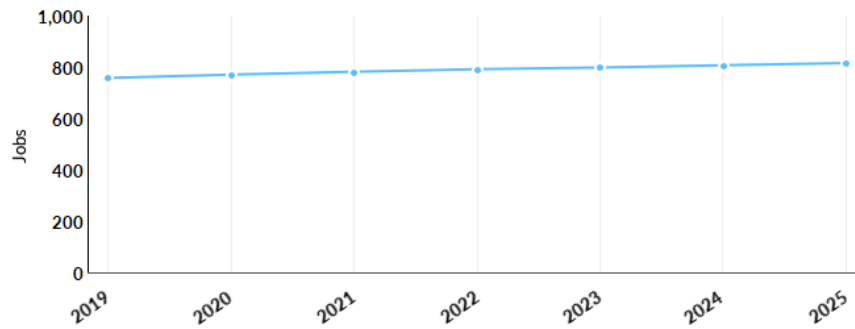
Automotive Service Technician -Level 2 - March 2019 in Western Technical College District

Occupation Summary for Automotive Service Technician -Level 2 - March 2019

757 Jobs (2019) 5% below National average	7.7% % Change (2019-2025) Nation: 4.8%	\$15.48/hr Median Hourly Earnings Nation: \$17.49/hr
--	---	---

Growth

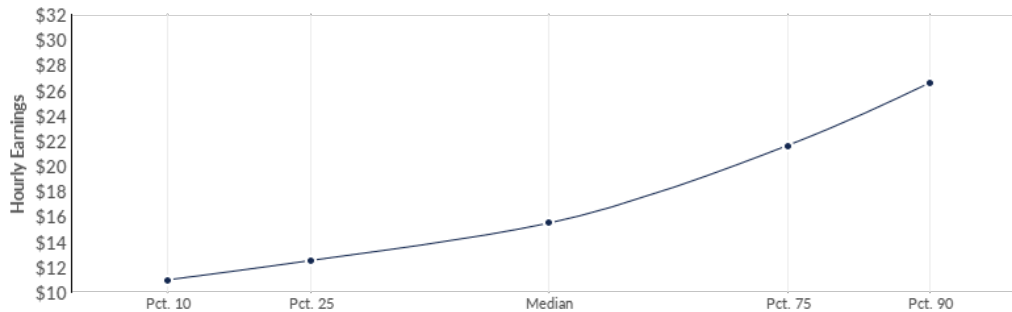
757 2019 Jobs	815 2025 Jobs	58 Change (2019-2025)	7.7% % Change (2019-2025)
-------------------------	-------------------------	---------------------------------	-------------------------------------



Occupation	2019 Jobs	2025 Jobs	Change	% Change
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	15	16	1	7%
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	3	3	0	0%
Automotive Service Technicians and Mechanics (49-3023)	663	713	50	8%
Automotive and Watercraft Service Attendants (53-6031)	76	83	7	9%

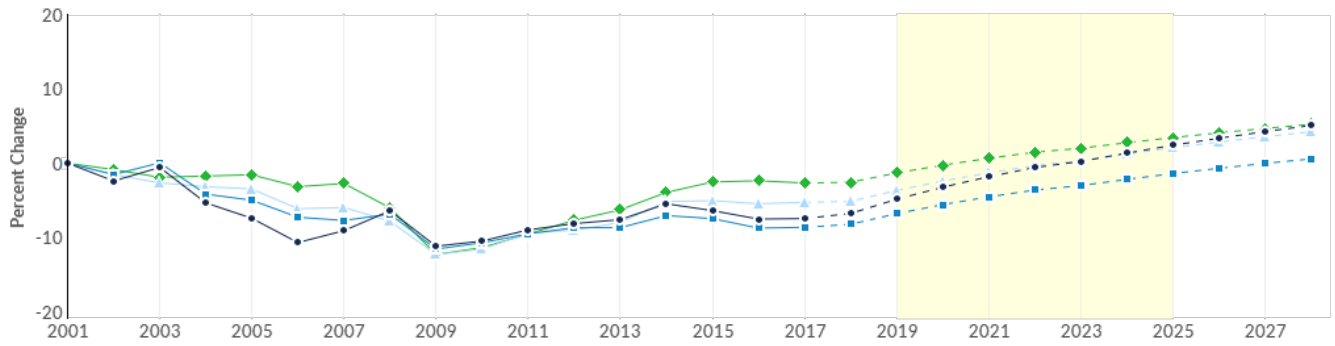
Percentile Earnings

\$12.52/hr 25th Percentile Earnings	\$15.48/hr Median Earnings	\$21.62/hr 75th Percentile Earnings
---	--------------------------------------	---



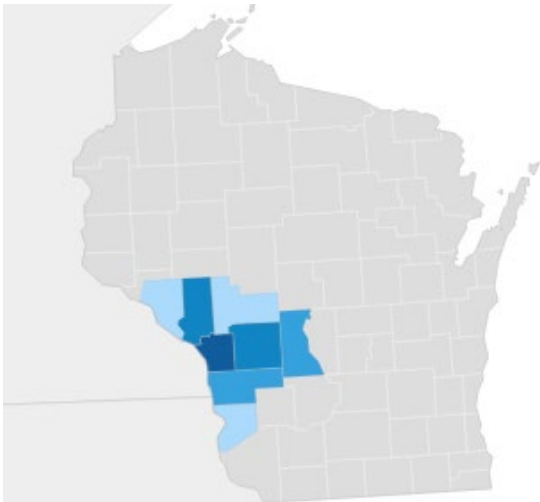
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Electrical and Electronics Installers and Repairers, Transportation Equipment (49-2093)	\$20.27	\$26.88	\$34.12
Electronic Equipment Installers and Repairers, Motor Vehicles (49-2096)	\$13.93	\$15.64	\$17.12
Automotive Service Technicians and Mechanics (49-3023)	\$12.53	\$15.51	\$21.73
Automotive and Watercraft Service Attendants (53-6031)	\$11.76	\$14.26	\$18.64

Regional Trends




	Region	2019 Jobs	2025 Jobs	Change	% Change
●	Region	757	815	58	7.7%
●	7 Rivers Region	1,023	1,083	60	5.9%
●	State	14,754	15,634	880	6.0%
●	Nation	817,023	856,438	39,415	4.8%

Regional Breakdown



County	2025 Jobs
La Crosse County, WI	456
Monroe County, WI	90
Trempealeau County, WI	73
Juneau County, WI	63
Vernon County, WI	60

Job Postings Summary

<p>30</p> <p>Unique Postings</p> <p>166 Total Postings</p>	<p>6 : 1</p> <p>Posting Intensity</p> <p>Regional Average: 7 : 1</p> 	<p>56 days</p> <p>Median Posting Duration</p> <p>Regional Average: 37 days</p>
--	---	--

There were **166** total job postings for your selection in January 2019, of which **30** were unique. These numbers give us a Posting Intensity of **6-to-1**, meaning that for every 6 postings there is 1 unique job posting. This is lower than the Posting Intensity for all other occupations and companies in the region (7-to-1), indicating that they may not be trying as hard to hire for this position.

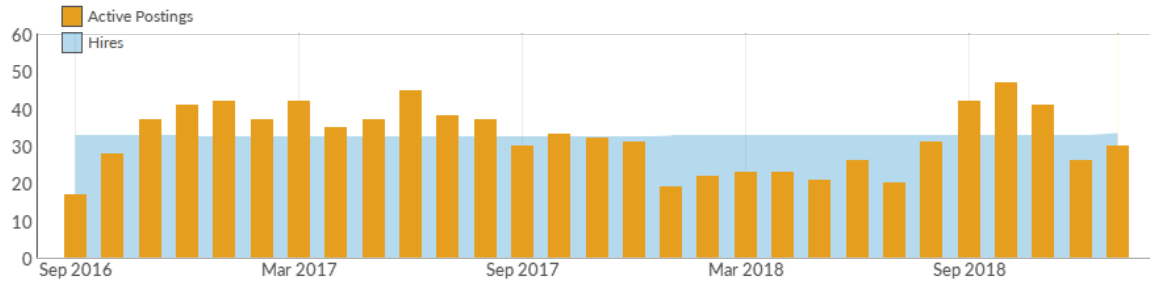
Job Postings vs. Hires

30

Avg. Monthly Postings (Jan 2019)

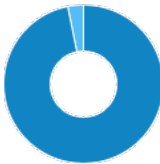
34

Avg. Monthly Hires (Jan 2019)



Occupation	Avg Monthly Postings (Jan 2019)	Avg Monthly Hires (Jan 2019)
Automotive Service Technicians and Mechanics	28	29
Automotive and Watercraft Service Attendants	2	4
Electronic Equipment Installers and Repairers, Motor Vehicles	0	0
Electrical and Electronics Installers and Repairers, Transportation Equipment	0	0

Occupation Gender Breakdown



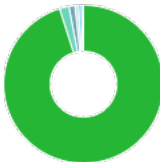
	Gender	2018 Jobs	2018 Percent
•	Males	718	96.8% 
•	Females	24	3.2% 

Occupation Age Breakdown



	Age	2018 Jobs	2018 Percent
●	14-18	19	2.6%
●	19-24	102	13.8%
●	25-34	178	23.9%
●	35-44	163	21.9%
●	45-54	143	19.3%
●	55-64	104	14.1%
●	65+	32	4.4%

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent
●	White	706	95.1%
●	Hispanic or Latino	14	1.9%
●	Asian	9	1.2%
●	Black or African American	5	0.7%
●	Two or More Races	4	0.6%
●	American Indian or Alaska Native	2	0.3%
●	Native Hawaiian or Other Pacific Islander	1	0.2%

Occupational Programs

1			48			80		
Programs (2017)			Completions (2017)			Openings (2017)		
CIP Code	Program					Completions (2017)		
47.0604	Automobile/Automotive Mechanics Technology/Technician					48		

Industries Employing Automotive Service Technician -Level 2 - March 2019

Industry	Occupation Group Jobs in Industry (2018)	% of Occupation Group in Industry (2018)	% of Total Jobs in Industry (2018)
New Car Dealers	222	30.0%	17.4%
General Automotive Repair	221	29.7%	46.5%
Gasoline Stations with Convenience Stores	69	9.3%	2.8%
Automotive Parts and Accessories Stores	41	5.5%	11.8%
Local Government, Excluding Education and Hospitals	26	3.5%	0.3%

Appendix A - Data Sources and Calculations

Location Quotient

Location quotient (LQ) is a way of quantifying how concentrated a particular industry, cluster, occupation, or demographic group is in a region as compared to the nation. It can reveal what makes a particular region unique in comparison to the national average.

Occupation Data

Emsi occupation employment data are based on final Emsi industry data and final Emsi staffing patterns. Wage estimates are based on Occupational Employment Statistics (QCEW and Non-QCEW Employees classes of worker) and the American Community Survey (Self-Employed and Extended Proprietors). Occupational wage estimates also affected by county-level Emsi earnings by industry.

Emsi Job Postings

Job postings are collected from various sources and processed/enriched to provide information such as standardized company name, occupation, skills, and geography.

Institution Data

The institution data in this report is taken directly from the national IPEDS database published by the U.S. Department of Education's National Center for Education Statistics.

State Data Sources

This report uses state data from the following agencies: Iowa Workforce Development; Minnesota Department of Employment and Economic Development; Wisconsin Department of Workforce Development, Bureau of Workforce Information