

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
15-1151	Computer User Support Specialists
43-9011	Computer Operators

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

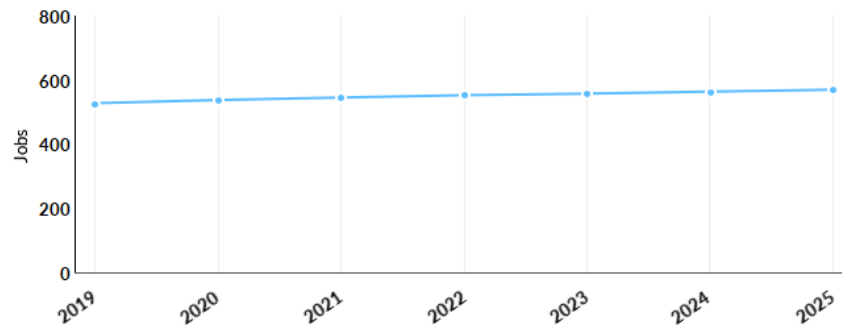
IT Computer Support Technician - March 2019 in Western Technical College District

Occupation Summary for IT Computer Support Technician - March 2019

527 Jobs (2019) 30% below National average	8.0% % Change (2019-2025) Nation: 7.3%	\$21.30/hr Median Hourly Earnings Nation: \$23.93/hr
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Growth

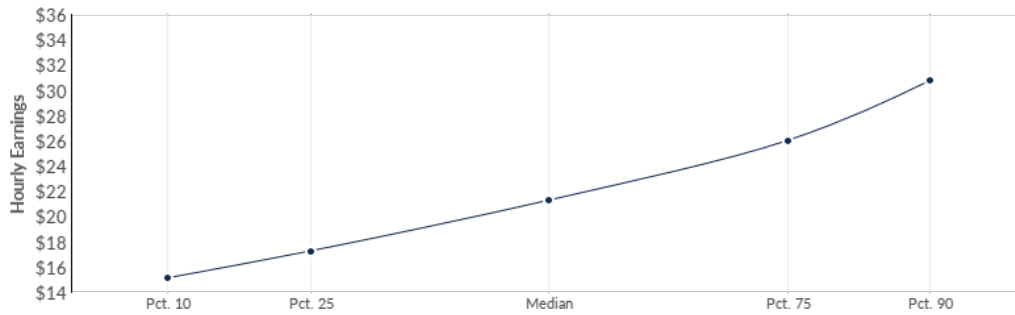
527 2019 Jobs	569 2025 Jobs	42 Change (2019-2025)	8.0% % Change (2019-2025)
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Occupation	2019 Jobs	2025 Jobs	Change	% Change
Computer User Support Specialists (15-1151)	497	540	43	9%
Computer Operators (43-9011)	30	29	-1	-3%

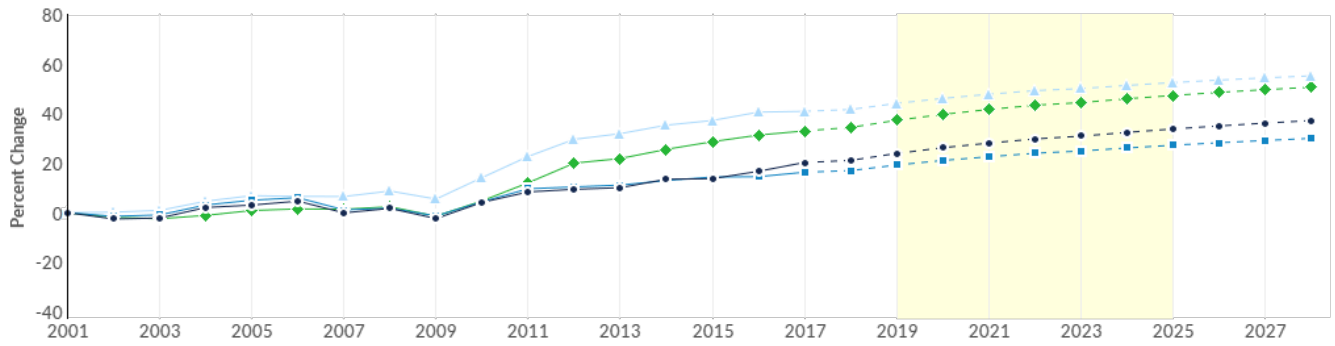
Percentile Earnings

\$17.28/hr 25th Percentile Earnings	\$21.30/hr Median Earnings	\$26.02/hr 75th Percentile Earnings
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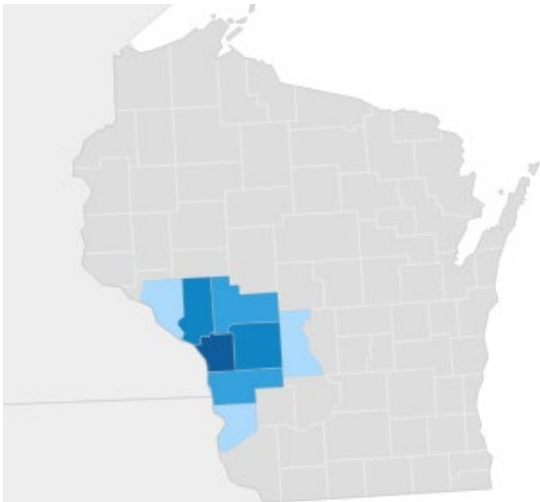
Occupation	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
Computer User Support Specialists (15-1151)	\$17.58	\$21.50	\$26.20
Computer Operators (43-9011)	\$12.40	\$15.73	\$23.29

Regional Trends




	Region	2019 Jobs	2025 Jobs	Change	% Change
●	Region	527	569	42	8.0%
●	7 Rivers Region	734	783	49	6.7%
●	State	13,798	14,600	802	5.8%
●	Nation	764,608	820,488	55,880	7.3%

Regional Breakdown



County	2025 Jobs
La Crosse County, WI	402
Monroe County, WI	46
Trempealeau County, WI	39
Vernon County, WI	25
Jackson County, WI	18

Job Postings Summary

109 Unique Postings 827 Total Postings	8 : 1 Posting Intensity Regional Average: 7 : 1 	42 days Median Posting Duration Regional Average: 37 days
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There were **827** total job postings for your selection in January 2019, of which **109** were unique. These numbers give us a Posting Intensity of **8-to-1**, meaning that for every 8 postings there is 1 unique job posting. This is close to the Posting Intensity for all other occupations and companies in the region (7-to-1), indicating that they are putting average effort toward hiring for this position.

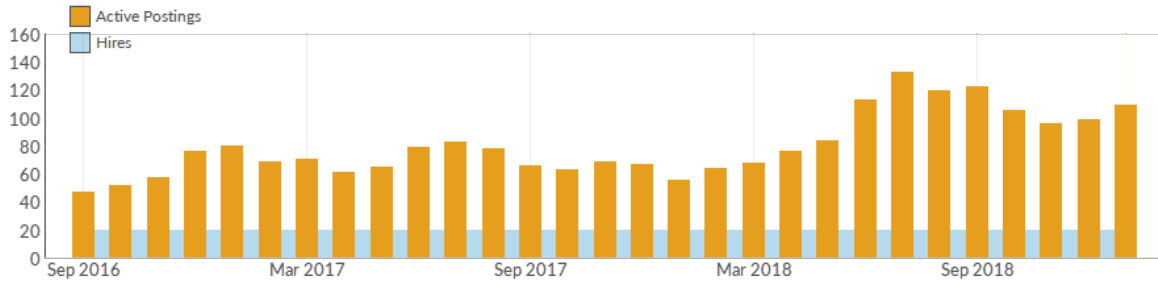
Job Postings vs. Hires

109

Avg. Monthly Postings (Jan 2019)

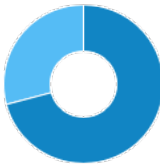
21

Avg. Monthly Hires (Jan 2019)



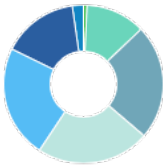
Occupation	Avg Monthly Postings (Jan 2019)	Avg Monthly Hires (Jan 2019)
Computer User Support Specialists	108	20
Computer Operators	1	1

Occupation Gender Breakdown



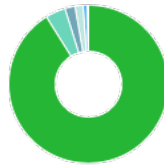
	Gender	2018 Jobs	2018 Percent	
•	Males	365	70.9%	
•	Females	150	29.1%	

Occupation Age Breakdown



	Age	2018 Jobs	2018 Percent
●	14-18	4	0.7%
●	19-24	62	12.1%
●	25-34	121	23.5%
●	35-44	118	22.9%
●	45-54	119	23.0%
●	55-64	80	15.4%
●	65+	12	2.3%

Occupation Race/Ethnicity Breakdown



	Race/Ethnicity	2018 Jobs	2018 Percent
●	White	470	91.2%
●	Asian	21	4.1%
●	Black or African American	11	2.0%
●	Hispanic or Latino	8	1.6%
●	Two or More Races	4	0.8%
●	American Indian or Alaska Native	1	0.2%
●	Native Hawaiian or Other Pacific Islander	0	0.0%

Occupational Programs

4 Programs (2017)		58 Completions (2017)	43 Openings (2017)
CIP Code	Program	Completions (2017)	
11.1006	Computer Support Specialist	26	
11.0901	Computer Systems Networking and Telecommunications	21	
11.1001	Network and System Administration/Administrator	8	
11.0201	Computer Programming/Programmer, General	3	

Industries Employing IT Computer Support Technician - March 2019

Industry	Occupation Group Jobs in Industry (2018)	% of Occupation Group in Industry (2018)	% of Total Jobs in Industry (2018)
Colleges, Universities, and Professional Schools (Local Government)	57	11.0%	2.9%
Corporate, Subsidiary, and Regional Managing Offices	34	6.7%	1.5%
General Medical and Surgical Hospitals	30	5.9%	0.3%
Colleges, Universities, and Professional Schools (State Government)	28	5.4%	2.0%
Local Government, Excluding Education and Hospitals	25	4.9%	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