Workforce Availability

Emsi Q4 2021 Data Set

November 2021

500 Huebner Road, Room 108
Fort Riley, Kansas 66442
855-785-3472

Parameters

Occupations:

Code	Description
15-1232	Computer User Support Specialists

Regions:

Code	Description		Code	Description
20149	Pottawatomie County, KS		20161	Riley County, KS

Datarun: 2021.4 – QCEW Employees

2020 Jobs
	148
	0 to 147

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Executive Summary

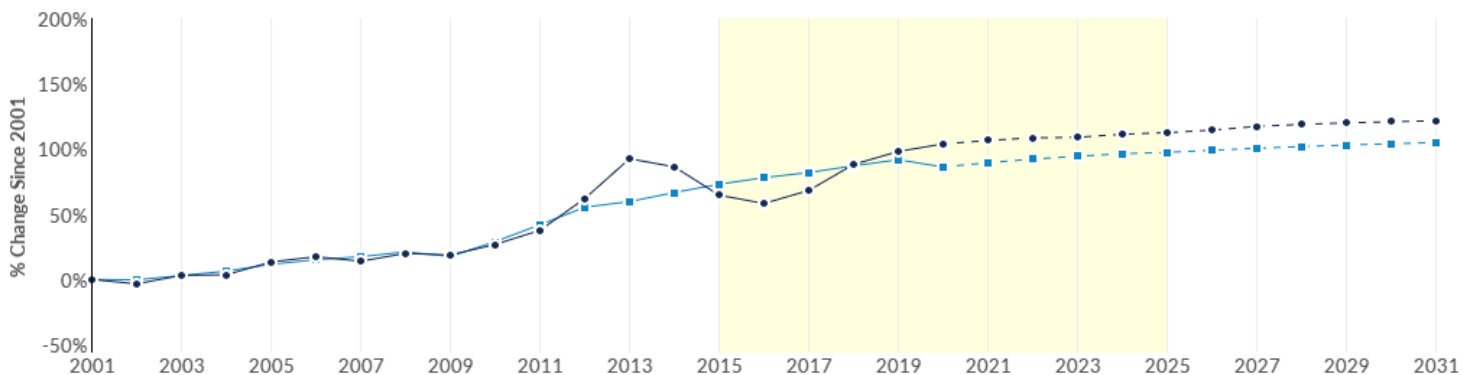| 180	1.11	$19.75/hr	410
Jobs	**Concentration**	**Median Earnings**	**Educational Completions**
Jobs increased by 35 over the last 5 years. Projected to increase by 8 over the next 5 years.	Regional job concentration per capita is 1.11 times the national job concentration.	Regional median earnings are $5.58/hr below the national median earnings of $25.33/hr.	Related educational completions are produced by 3 institutions in the region.

- Computer User Support Specialists increased by 35 from 2015-2020 (23.9%), outpacing the national growth rate of 7.6%. The occupation is projected to increase by 8 from 2020-2025 (4.2%), less than the national projected growth rate of 6.0%.
- Regional job concentration per capita for Computer User Support Specialists is 1.11 times the national job concentration. In other words, there are 11% more Computer User Support Specialists in this region than we would expect to find in the average region.
- Cost of labor in the region is below median. The median earnings for Computer User Support Specialists in the region is $19.75/hr, which is $5.58/hr below the national median of $25.33/hr.

Earnings

$19.54/hr	$15.48/hr	$19.75/hr	$23.69/hr
Average Earnings	25th Percentile Earnings	Median Earnings	75th Percentile Earnings

Regional Trends

Region	2015 Jobs	2020 Jobs	2025 Jobs	Change	2015-2020 Growth %	2020-2025 Growth %
● 2 Kansas Counties	145	180	187	42	24.1%	3.9%
■ Nation	584,631	629,159	666,963	82,332	7.6%	6.0%

Job Growth by County

County	County Name	2015 Jobs	2020 Jobs	2015-2020 % Change	Avg. Hourly Earnings
20161	Riley County, KS	118	148	25%	$19.25/hr
20149	Pottawatomie County, KS	27	32	19%	$20.89/hr

Occupation Gender Breakdown

Gender	2020 Jobs	2020 Percent	
● Males	131	73.1%	
● Females	48	26.9%	

Occupation Age Breakdown
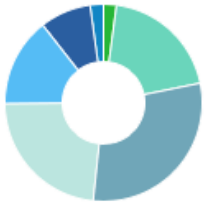
Age	2020 Jobs	2020 Percent	
● 14-18	4	2.1%	
● 19-24	35	19.7%	
● 25-34	54	29.9%	
● 35-44	42	23.2%	
● 45-54	26	14.6%	
● 55-64	15	8.4%	
● 65+	4	2.2%	

Occupation Race/Ethnicity Breakdown
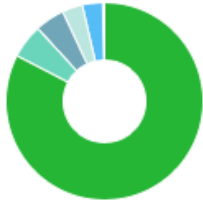
	Race/Ethnicity	2020 Jobs	2020 Percent	
🟢	White	148	82.6%	▬▬▬▬▬
🟢	Asian	10	5.6%	▪
🔵	Hispanic or Latino	9	4.9%	▪
🟢	Black or African American	6	3.3%	▪
🔵	Two or More Races	6	3.3%	▪
🔵	Native Hawaiian or Other Pacific Islander	0	0.2%	∣
🔵	American Indian or Alaska Native	0	0.1%	∣

Educational Completions

| 7	410
Programs (2020)	Completions (2020)

CIP Code	Program	Completions (2016)	Completions (2017)	Completions (2018)	Completions (2019)	Completions (2020)
52.0201	Business Administration and Management, General	197	189	221	215	233
11.0101	Computer and Information Sciences, General	56	91	106	114	131
24.0101	Liberal Arts and Sciences/Liberal Studies	13	3	6	12	18
30.0000	Multi-/Interdisciplinary Studies, General	0	0	18	12	12
15.0613	Manufacturing Engineering Technology/Technician	0	0	0	9	7
24.0102	General Studies	5	5	2	3	5
30.9999	Multi-/Interdisciplinary Studies, Other	0	3	11	10	4

Completions Trend
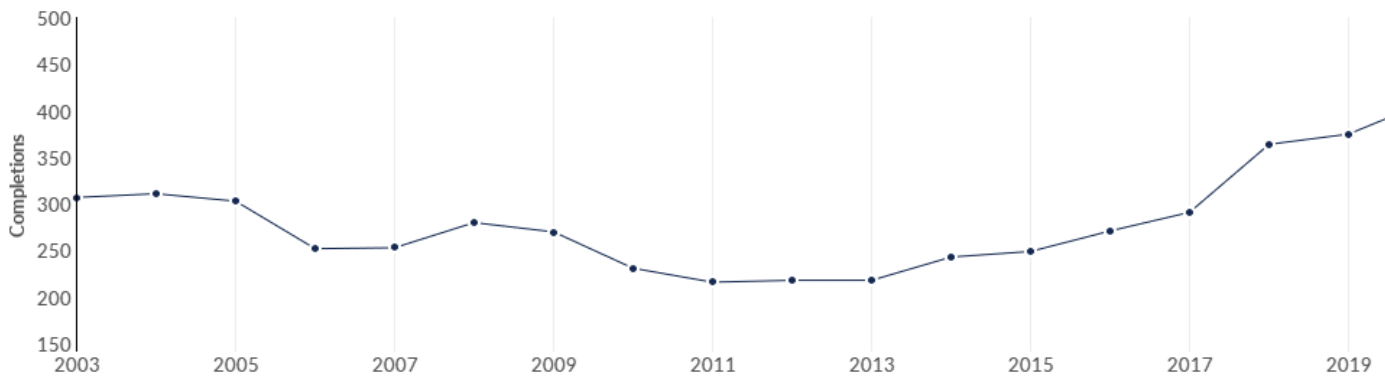
Regional Completions by Award Level
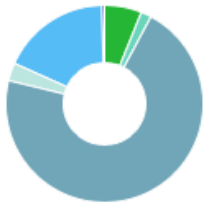
	Award Level	Completions (2020)	Percent	
🟢	Award of less than 1 academic year	25	6.1%	▪
🟢	Associate's Degree	7	1.7%	▪
🔵	Bachelor's Degree	291	71.0%	▬▬▬▬
🟢	Postbaccalaureate certificate	12	2.9%	▪
🔵	Master's Degree	73	17.8%	▬
🔵	Doctor's Degree	2	0.5%	▏
	Award of at least 1 but less than 2 academic years	0	0.0%	
	Award of at least 2 but less than 4 academic years	0	0.0%	
	Post-masters certificate	0	0.0%	

Regional Completions by Institution

Institution	Certificates (2020)	Degrees (2020)	Total Completions (2020)
Kansas State University	37	364	401
Manhattan Christian College	0	7	7
Manhattan Area Technical College	0	2	2

Appendix A

Computer User Support Specialists in 2 Kansas Counties

Computer User Support Specialists (SOC 15-1232):

Provide technical assistance to computer users. Answer questions or resolve computer problems for clients in person, via telephone, or electronically. May provide assistance concerning the use of computer hardware and software, including printing, installation, word processing, electronic mail, and operating systems. Excludes Network and Computer Systems Administrators (15-1244).

Sample of Reported Job Titles:
Help Desk Technician
Desktop Support Specialist
Technical Support Specialist
Technical Support Representative
Computer Specialist
PC Tech (Personal Computer Technician)
Information Technology Technician (IT Technician)
Information Technology Specialist (IT Specialist)
Help Desk Analyst
Information Technology Support Specialist (IT Support Specialist)

Related O*NET Occupation:
Computer User Support Specialists (15-1151.00)

Appendix B - Data Sources and Calculations

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.

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 are also affected by county-level Emsi earnings by industry.

State Data Sources

This report uses state data from the following agencies: Kansas Department of Labor