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
19-1011	Animal Scientists

Regions:

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

Datarun: 2021.4 – QCEW Employees

2020 Jobs
0

Executive Summary

0	0.00	$0.00/hr	383
Jobs	**Concentration**	**Median Earnings**	**Educational Completions**
Insf. Data	Insf. Data	Insf. Data	Related educational completions are produced by 1 institution in the region.

Executive summary unavailable due to insufficient data for your selection.

Earnings

$0.00/hr	$0.00/hr	$0.00/hr	$0.00/hr
Average Earnings	25th Percentile Earnings	Median Earnings	75th Percentile Earnings
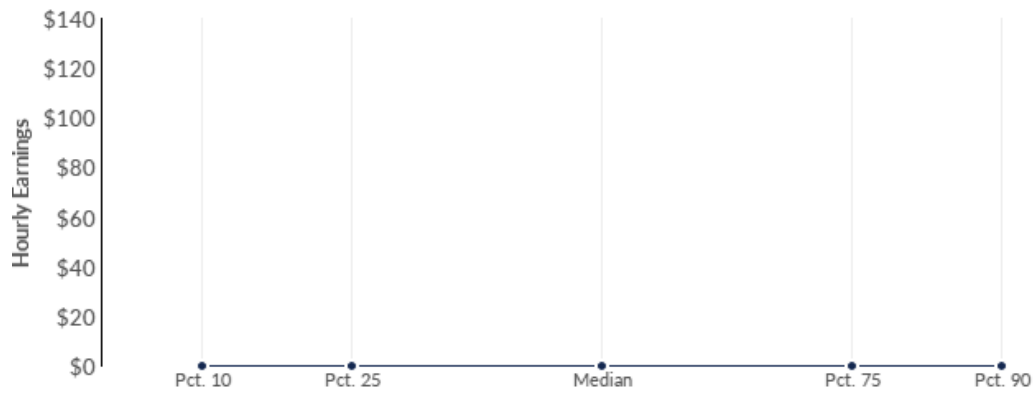
Regional Trends
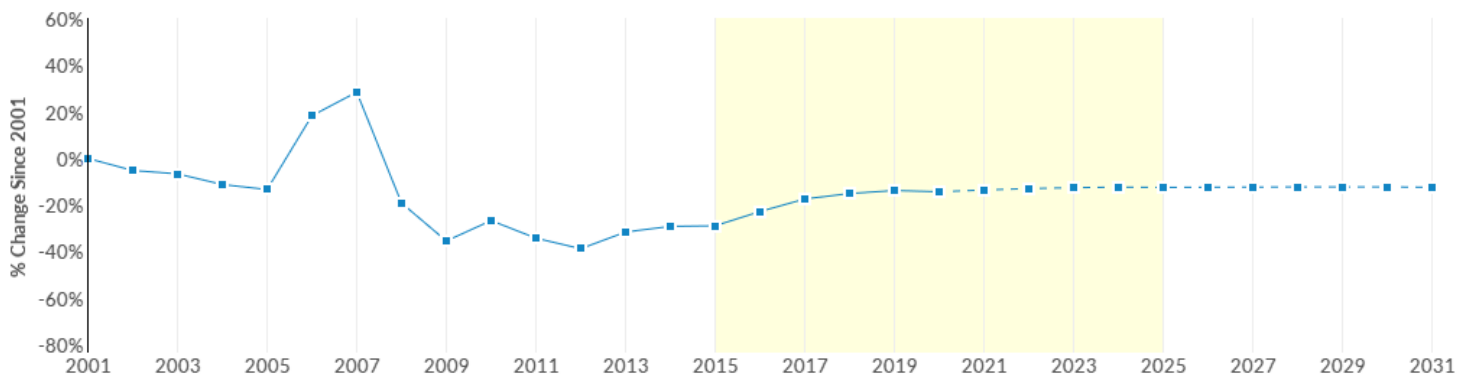
Region	2015 Jobs	2020 Jobs	2025 Jobs	Change	2015-2020 Growth %	2020-2025 Growth %
● 2 Kansas Counties	<10	0	0	Insf. Data	Insf. Data	0.0%
■ Nation	2,478	2,988	3,054	576	20.6%	2.2%

Job Growth by County

County	County Name	2015 Jobs	2020 Jobs	2015-2020 % Change	Avg. Hourly Earnings
20161	Riley County, KS	<10	0	Insf. Data	$0.00/hr

Occupation Gender Breakdown

Not enough data for this chart.

Occupation Age Breakdown

Not enough data for this chart.

Occupation Race/Ethnicity Breakdown

Not enough data for this chart.
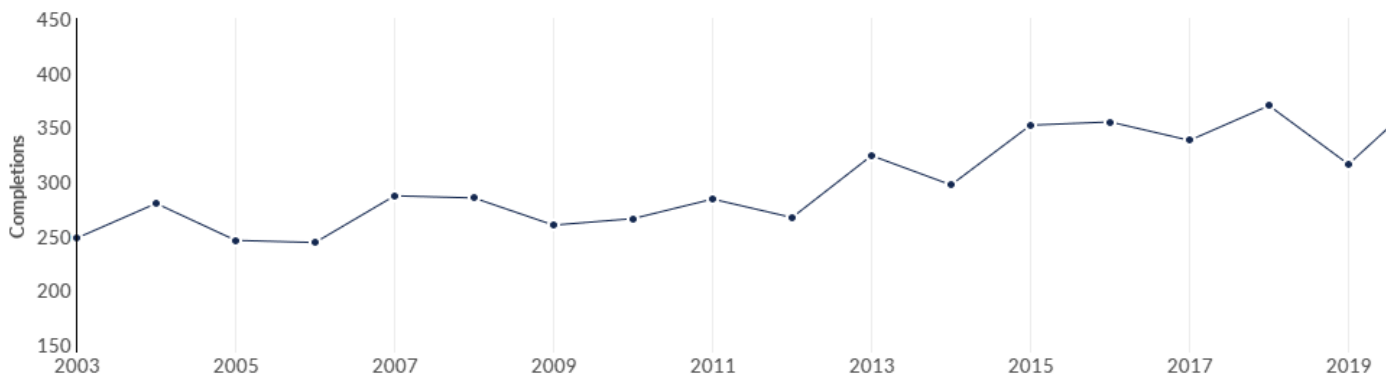
Educational Completions

4	**383**
Programs (2020)	Completions (2020)

CIP Code	Program	Completions (2016)	Completions (2017)	Completions (2018)	Completions (2019)	Completions (2020)
01.0901	Animal Sciences, General	224	228	240	223	253
26.0101	Biology/Biological Sciences, General	109	92	116	76	103
01.1302	Pre-Veterinary Studies	22	17	14	17	27
01.1106	Range Science and Management	0	1	0	0	0

Completions Trend

Regional Completions by Award Level
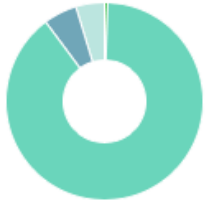
	Award Level	Completions (2020)	Percent	
🟢	Award of less than 1 academic year	2	0.5%	▏
🟢	Bachelor's Degree	342	89.3%	▬▬▬▬
🔵	Master's Degree	21	5.5%	▪
🔵	Doctor's Degree	18	4.7%	▪
	Award of at least 1 but less than 2 academic years	0	0.0%	
	Associate's Degree	0	0.0%	
	Award of at least 2 but less than 4 academic years	0	0.0%	
	Postbaccalaureate certificate	0	0.0%	
	Post-masters certificate	0	0.0%	

Regional Completions by Institution

Institution	Certificates (2020)	Degrees (2020)	Total Completions (2020)
Kansas State University	2	381	383

Appendix A

Animal Scientists in 2 Kansas Counties

Animal Scientists (SOC 19-1011):

Conduct research in the genetics, nutrition, reproduction, growth, and development of domestic farm animals.

Sample of Reported Job Titles:
Animal Scientist
Animal Nutritionist
Research Scientist
Research Nutritionist
Research Center Partner
Research and Development Director (R&D Director)
Nutritionist
Dairy Nutrition Consultant
Beef Cattle Specialist
Animal Nutrition Consultant

Related O*NET Occupation:
Animal Scientists (19-1011.00)

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