. Decupation Snapshot Report

Aerospace Engineers* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Aerospace Engineers data.

Aerospace Engineers

The Workforce Development Board of Central Ohio



Emsi Q4 2020 Data Set | www.economicmodeling.com

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What is Emsi Data?

Emsi data is a hybrid dataset derived from official government sources such as the US Census Bureau, Bureau of Economic Analysis, and Bureau of Labor Statistics. Leveraging the unique strengths of each source, our data modeling team creates an authoritative dataset that captures more than 99% of all workers in the United States. This core offering is then enriched with data from online social profiles, resumés, and job postings to give you a complete view of the workforce.

Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.

"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Aerospace Engineers

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

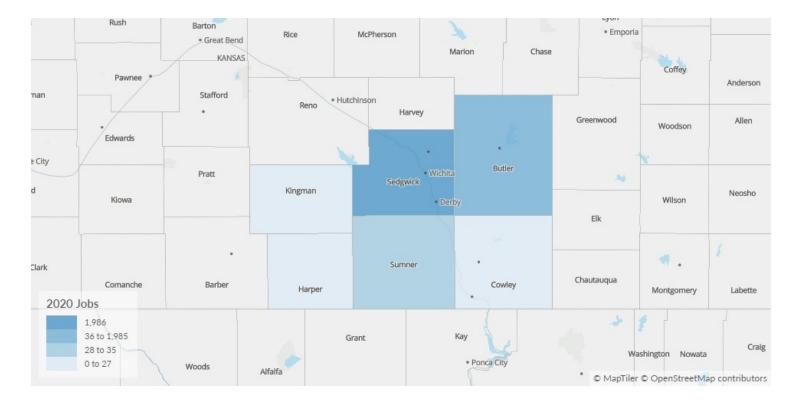
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

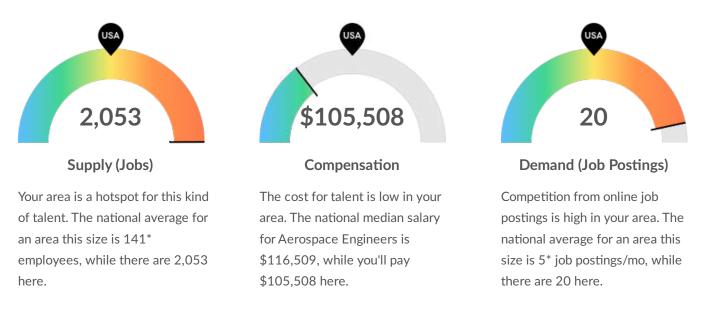
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Aggressive Hiring Competition Over a Deep Supply of Regional Talent

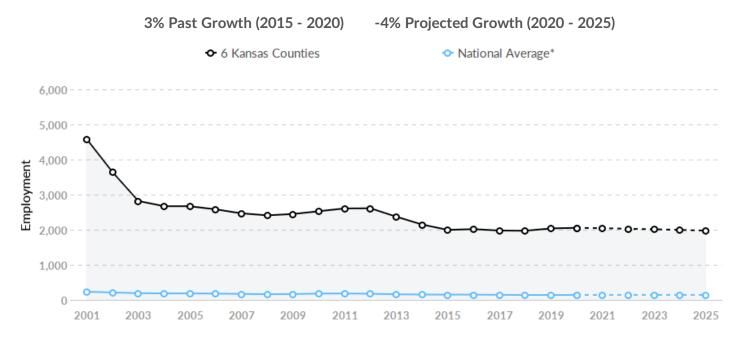


*National average values are derived by taking the national value for Aerospace Engineers and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

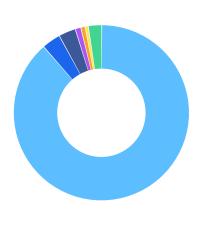
Supply Is Higher Than the National Average

The regional vs. national average employment helps you understand if the supply of Aerospace Engineers is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 141* employees, while there are 2,053 here. This higher than expected supply may make it easier to find candidates. The gap between expected and actual employment is expected to remain roughly the same over the next 5 years.



*National average values are derived by taking the national value for Aerospace Engineers and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

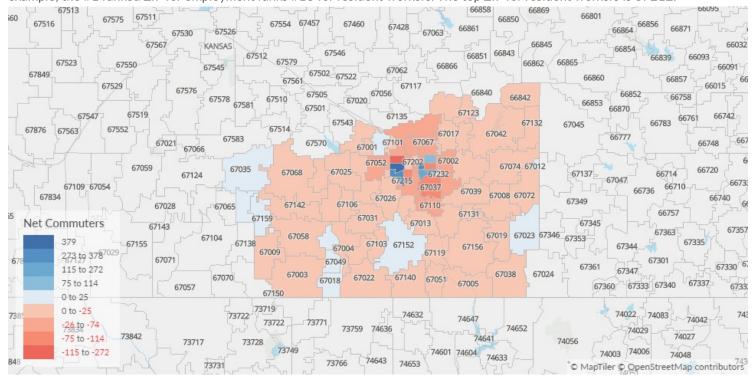
Most Jobs are Found in the Aerospace Product and Parts Manufacturing Industry Sector



Industry	% of Occupation in Industry (2020)
Aerospace Product and Parts Manufacturing	88.5%
Federal Government, Civilian	3.5%
• Architectural, Engineering, and Related Services	3.1%
• Navigational, Measuring, Electromedical, and Control Instruments Manufacturing	1.0%
Support Activities for Air Transportation	0.8%
Scientific Research and Development Services	0.6%
• Other	2.5%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #13 for resident workers. The top ZIP for resident workers is 67212.



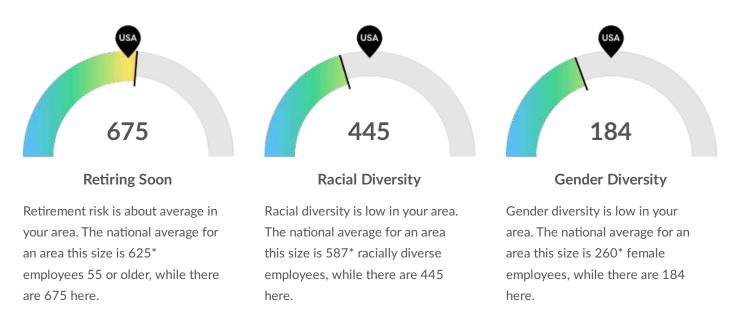
Where Talent Works

ZIP	Name	2020 Employment
67209	Wichita, KS (in Sedgwic	433
67215	Wichita, KS (in Sedgwic	351
67218	Wichita, KS (in Sedgwic	329
67201	Wichita, KS (in Sedgwic	325
67210	Wichita, KS (in Sedgwic	141

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	155
67217	Wichita, KS (in Sedgwic	105
67037	Derby, KS (in Sedgwick	98
67207	Wichita, KS (in Sedgwic	90
67203	Wichita, KS (in Sedgwic	77

Retirement Risk Is About Average, While Overall Diversity Is Low



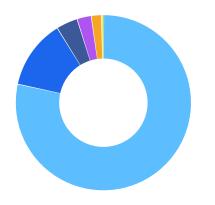
*National average values are derived by taking the national value for Aerospace Engineers and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Demographic Details

Occupation Age Breakdown

		% of Jobs	Jobs
	14-18	0.0%	1
	19-24	3.9%	79
	• 25-34	16.3%	335
	35-44	19.1%	392
	45-54	27.8%	571
	55-64	28.0%	575
	65+	4.9%	100

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
• White	78.3%	1,608
• Asian	12.8%	262
Hispanic or Latino	4.0%	81
Black or African American	2.6%	54
Two or More Races	1.9%	38
 American Indian or Alaska Native 	0.4%	8
Native Hawaiian or Other Pacific Islander	0.0%	1

Occupation Gender Breakdown



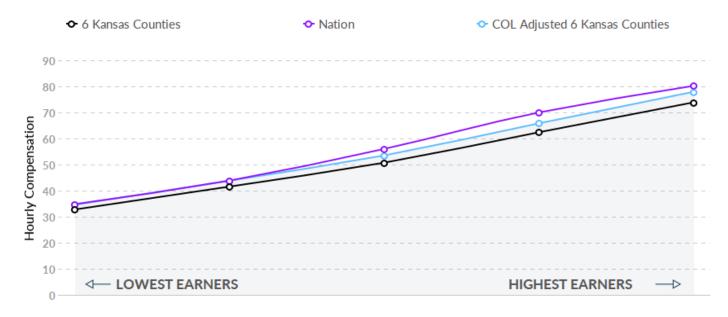
National Educational Attainment

	% of Jobs
 Less than high school diploma 	0.3%
High school diploma or equivalent	1.6%
Some college, no degree	5.6%
Associate's degree	5.1%
Bachelor's degree	50.5%
 Master's degree 	31.3%
 Doctoral or professional degree 	5.6%

Compensation

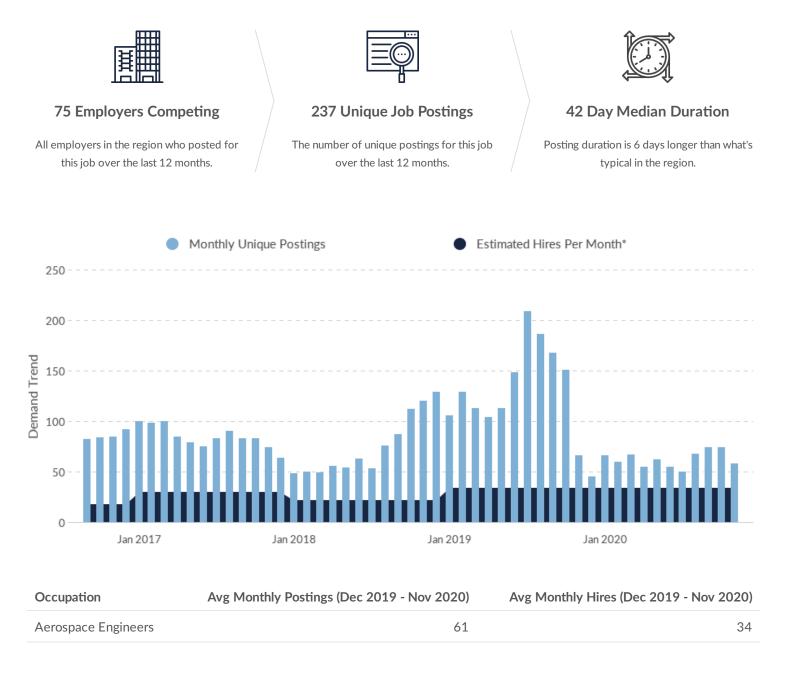
Talent Is 9% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2019, the median compensation for Aerospace Engineers in your area is \$50.72/hr. Based on the national median wage of \$56.01/hr for this position, this means you will spend about 9% less to employ Aerospace Engineers here. However, their actual purchasing power will be 4% less than the national median when we adjust for regional cost of living (which is 5% lower than average). This may make it harder to attract talent to the region at this price.





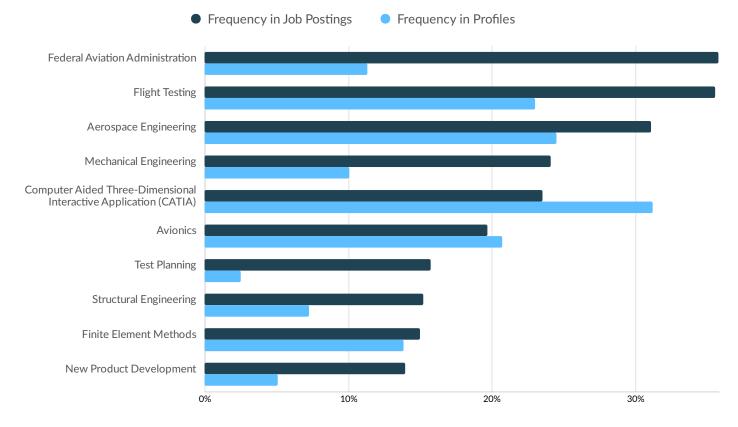
Demand



*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

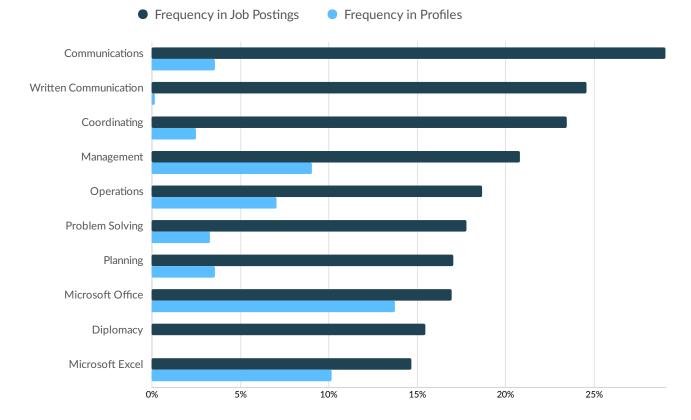
Top Companies	Unique Postings	Top Job Titles	Unique Postings
Pds Tech, Inc.	31	Stress Engineers	28
Bombardier Inc.	21	Structural Analysis Engineers	19
Textron Inc.	17	Aerospace Engineers	14
Andromeda Systems Incorporate	12	Flight Test Engineers	14
Wichita State University	12	Propulsion Engineers	9

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Federal Aviation Administration	456	36%	114	11%
Flight Testing	453	36%	231	23%
Aerospace Engineering	396	31%	246	25%
Mechanical Engineering	307	24%	101	10%
Computer Aided Three- Dimensional Interactive Application (CATIA)	300	24%	313	31%
Avionics	251	20%	208	21%
Test Planning	201	16%	25	2%
Structural Engineering	194	15%	73	7%
Finite Element Methods	191	15%	139	14%
New Product Development	178	14%	51	5%

Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	370	29%	36	4%
Written Communication	313	25%	2	0%
Coordinating	299	23%	25	2%
Management	265	21%	91	9%
Operations	238	19%	71	7%
Problem Solving	227	18%	33	3%
Planning	217	17%	36	4%
Microsoft Office	216	17%	138	14%
Diplomacy	197	15%	0	0%
Microsoft Excel	187	15%	102	10%

Graduate Pipeline



Top Programs	Completions (2019)	Top Schools	Completions (2019)
Aerospace, Aeronautical and As	73	Wichita State University	73

. DEMSI Occupation Snapshot Report

Automotive Technicians/Mechanics* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Automotive Technicians/Mechanics data.

Automotive Service Technicians and Mechanics

The Workforce Development Board of Central Ohio



Emsi Q4 2020 Data Set | www.economicmodeling.com

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Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.

"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Automotive Technicians/Mechanics

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

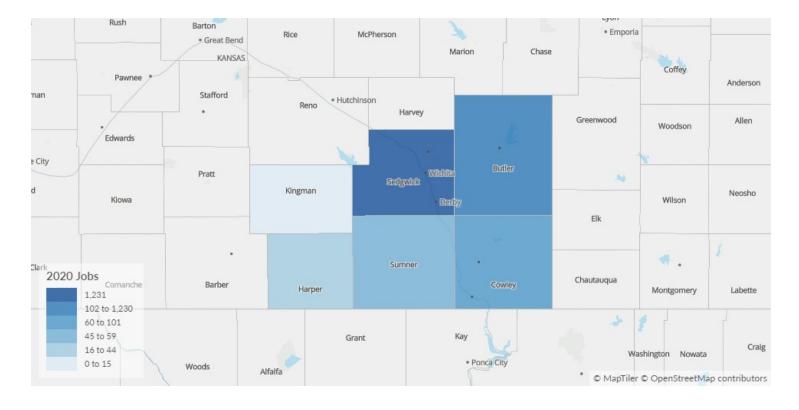
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

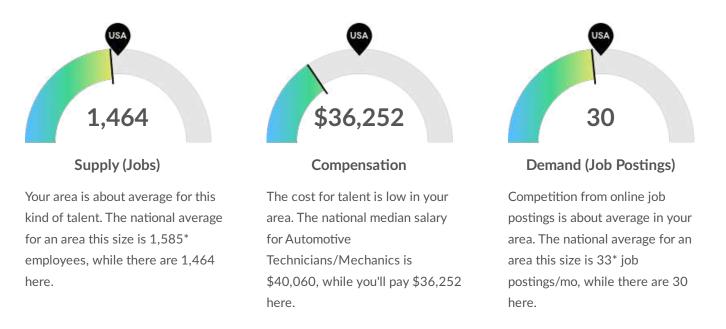
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Average Hiring Competition Over an Average Supply of Regional Talent

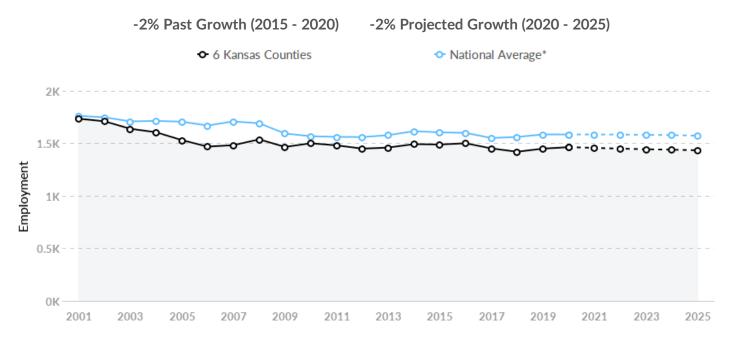


*National average values are derived by taking the national value for Automotive Technicians/Mechanics and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

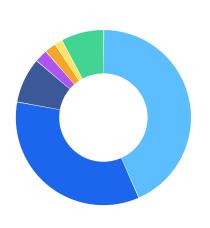
Supply Is About Equal to the National Average

The regional vs. national average employment helps you understand if the supply of Automotive Technicians/Mechanics is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 1,585^{*} employees, while there are 1,464 here. The gap between expected and actual employment is expected to increase over the next 5 years.



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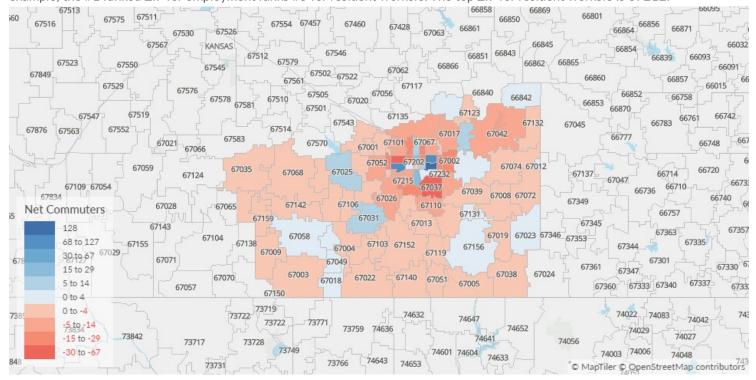
Most Jobs are Found in the Automotive Repair and Maintenance Industry Sector



	Industry	% of Occupation in Industry (2020)
	Automotive Repair and Maintenance	43.3%
	Automobile Dealers	34.5%
	Automotive Parts, Accessories, and Tire Stores	8.4%
	Gasoline Stations	2.4%
•	Motor Vehicle and Motor Vehicle Parts and Supplies Merchant Wholesalers	2.1%
	Federal Government, Military	1.4%
	Other	7.9%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #5 for resident workers. The top ZIP for resident workers is 67212.



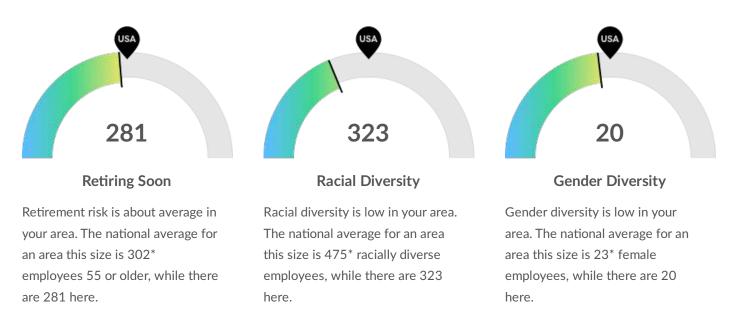
Where Talent Works

ZIP Name E	2020 Employment
67207 Wichita, KS (in Sedgwic	187
67209 Wichita, KS (in Sedgwic	103
67206 Wichita, KS (in Sedgwic	98
67216 Wichita, KS (in Sedgwic	70
67214 Wichita, KS (in Sedgwic	66

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	104
67217	Wichita, KS (in Sedgwic	70
67037	Derby, KS (in Sedgwick	66
67203	Wichita, KS (in Sedgwic	61
67207	Wichita, KS (in Sedgwic	59

Retirement Risk Is About Average, While Overall Diversity Is Low



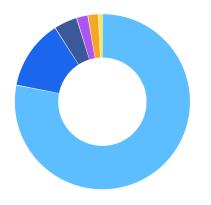
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Demographic Details

Occupation Age Breakdown

		% of Jobs	Jobs
	• 14-18	2.0%	29
	19-24	12.8%	187
	25-34	24.2%	355
	35-44	22.0%	322
	45-54	19.9%	291
	55-64	14.6%	214
	65+	4.5%	66

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
• White	78.0%	1,142
Hispanic or Latino	12.9%	189
Black or African American	4.3%	63
 Asian 	2.1%	31
Two or More Races	1.9%	28
 American Indian or Alaska Native 	0.8%	11
Native Hawaiian or Other Pacific Islander	0.1%	1

Occupation Gender Breakdown



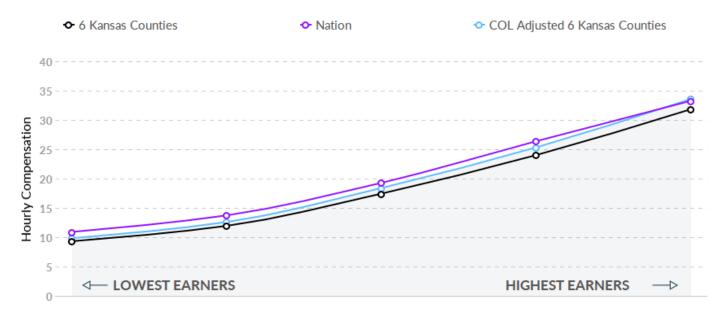
National Educational Attainment

	% of Jobs
Less than high school diploma	16.7%
High school diploma or equivalent	43.8%
• Some college, no degree	23.0%
Associate's degree	12.4%
 Bachelor's degree 	3.6%
 Master's degree 	0.4%
 Doctoral or professional degree 	0.1%

Compensation

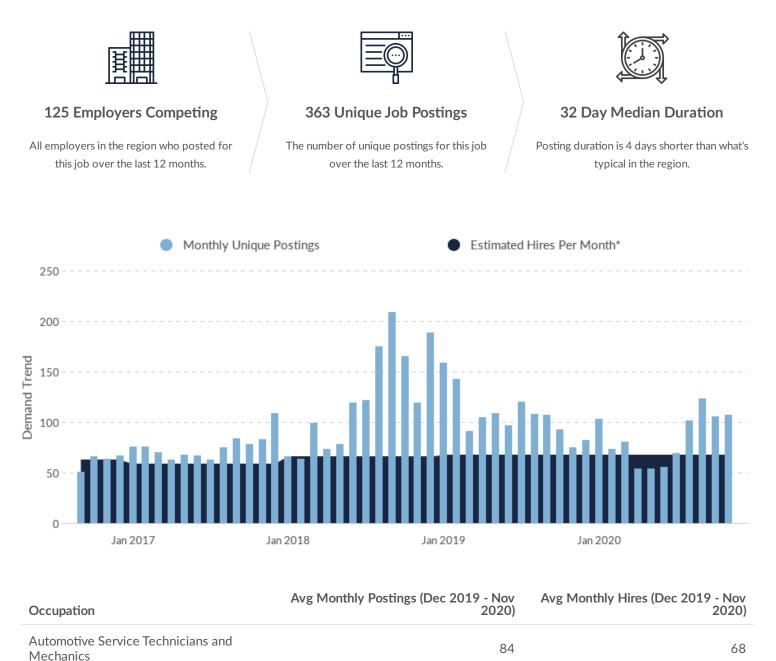
Talent Is 10% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2019, the median compensation for Automotive Technicians/Mechanics in your area is \$17.43/hr. Based on the national median wage of \$19.26/hr for this position, this means you will spend about 10% less to employ Automotive Technicians/Mechanics here. However, their actual purchasing power will be 5% less than the national median when we adjust for regional cost of living (which is 5% lower than average). This may make it harder to attract talent to the region at this price.





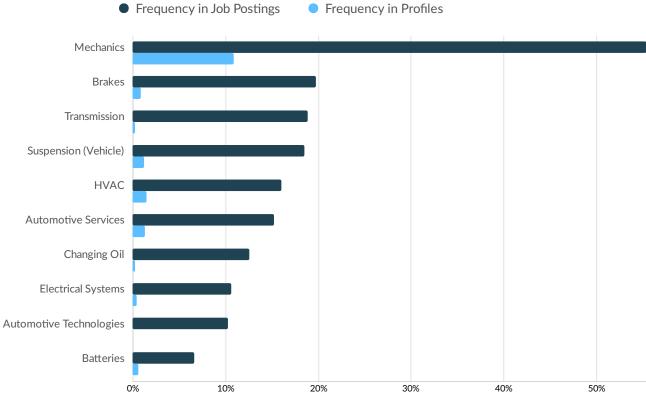
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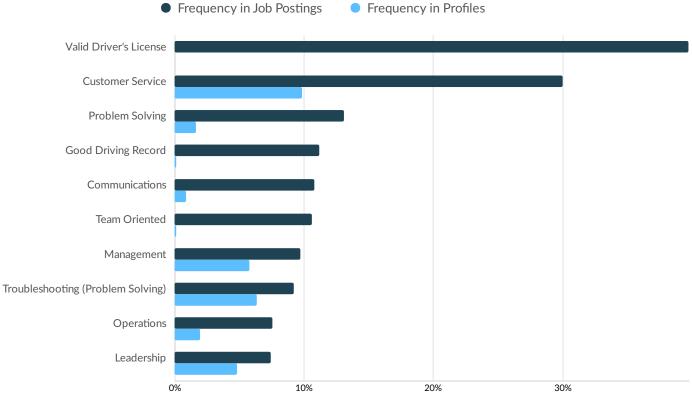
Top Companies	Unique Postings	Top Job Titles	Unique Postings
BRIDGESTONE CORPORATION	24	Automotive Technicians/Mecha	55
Army National Guard	21	Automotive Technicians	37
Winfield Motor Company, Inc.	17	Service Technicians	37
Mel Hambelton Ford Inc	14	Light Wheel Vehicle Mechanics	22
Aerotek, Inc.	6	Field Service Technicians	15

Top Hard Skills



Postings	% of Total Postings	Profiles	% of Total Profiles
882	55%	72	11%
314	20%	6	1%
300	19%	2	0%
295	19%	8	1%
255	16%	10	2%
243	15%	9	1%
201	13%	2	0%
170	11%	3	0%
163	10%	0	0%
106	7%	4	1%
	882 314 300 295 255 243 201 170 163	882 55% 314 20% 300 19% 295 19% 255 16% 243 15% 170 11% 163 10%	882 55% 72 314 20% 6 300 19% 2 295 19% 8 255 16% 10 243 15% 9 201 13% 2 170 11% 3 163 10% 0

Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Valid Driver's License	633	40%	0	0%
Customer Service	478	30%	65	10%
Problem Solving	209	13%	11	2%
Good Driving Record	178	11%	1	0%
Communications	172	11%	6	1%
Team Oriented	169	11%	1	0%
Management	155	10%	38	6%
Troubleshooting (Problem Solving)	147	9%	42	6%
Operations	121	8%	13	2%
Leadership	119	7%	32	5%

Graduate Pipeline



1 Program

7 programs can train for this job, while only 1 program has produced completers in this region.



48 Completions (2019)

The completions from all regional institutions for all degree types.



158 Openings (2019)

The average number of openings for an occupation in the region is 54.

Top Programs	Completions (2019)	Top Schools	Completions (2019)
Automobile/Automotive Mecha	48	Wichita State University-Campu	25
		Cowley County Community Coll	12
		Butler Community College	11

.II Emsi

Chemical Plant Operators* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Chemical Plant Operators data.

Chemical Plant and System Operators

The Workforce Development Board of Central Ohio



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"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Chemical Plant Operators

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

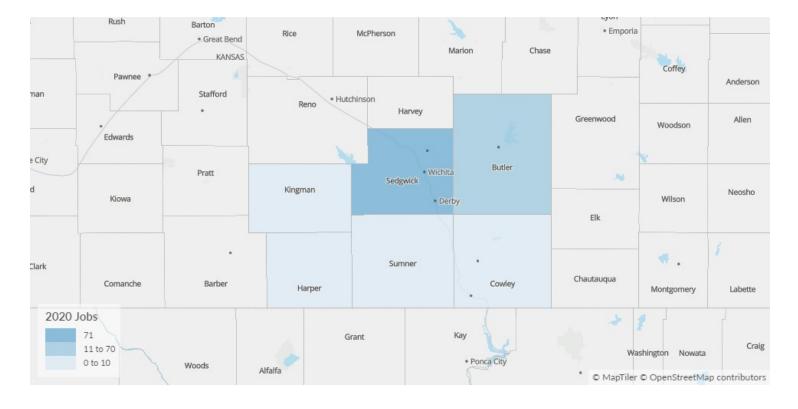
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

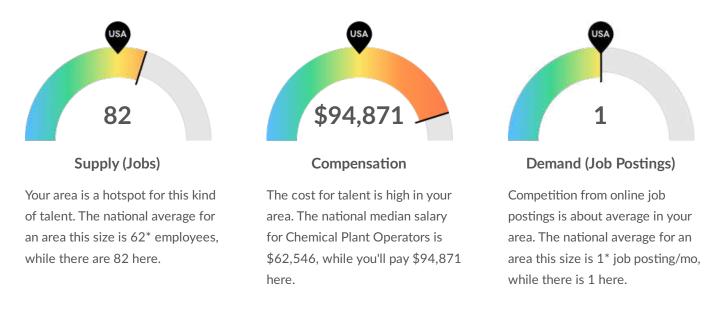
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Average Hiring Competition Over a Deep Supply of Regional Talent

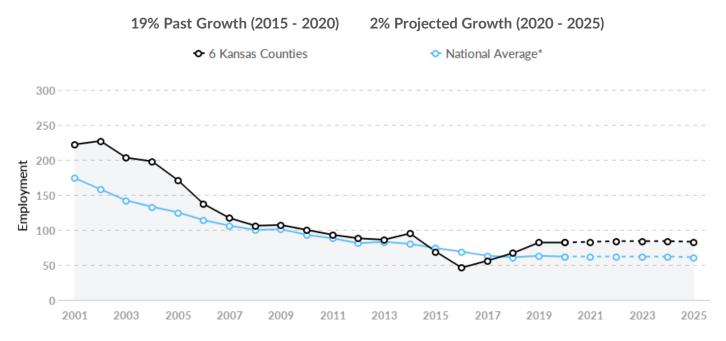


*National average values are derived by taking the national value for Chemical Plant Operators and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

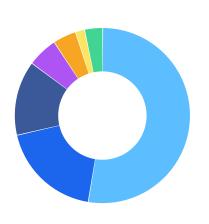
Supply Is Higher Than the National Average

The regional vs. national average employment helps you understand if the supply of Chemical Plant Operators is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 62* employees, while there are 82 here. This higher than expected supply may make it easier to find candidates. The gap between expected and actual employment is expected to increase over the next 5 years.



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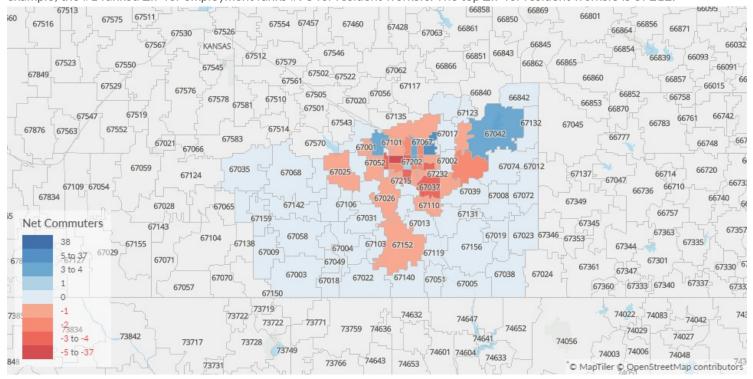
Most Jobs are Found in the Basic Chemical Manufacturing Industry Sector



	Industry	% of Occupation in Industry (2020)
	Basic Chemical Manufacturing	52.5%
	Petroleum and Coal Products Manufacturing	18.8%
	Pharmaceutical and Medicine Manufacturing	13.8%
•	Resin, Synthetic Rubber, and Artificial and Synthetic Fibers and Filaments Manufacturing	5.6%
•	Architectural, Engineering, and Related Services	4.3%
	Paint, Coating, and Adhesive Manufacturing	1.7%
	Other	3.3%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #98 for resident workers. The top ZIP for resident workers is 67212.



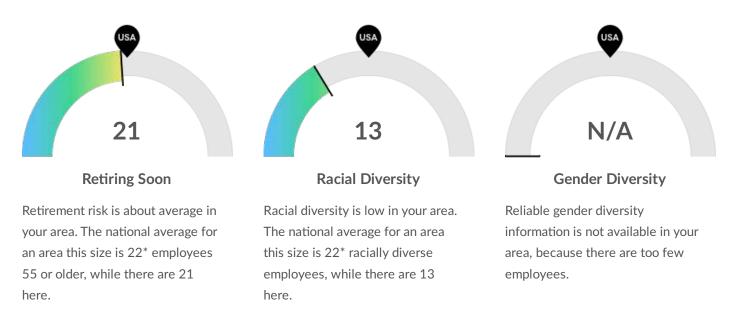
Where Talent Works

ZIP	Name	2020 Employment
67277	Wichita, KS (in Sedgwic	38
67042	El Dorado, KS (in Butler	<10
67226	Wichita, KS (in Sedgwic	<10
67030	Colwich, KS (in Sedgwic	<10
67219	Wichita, KS (in Sedgwic	<10

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	<10
67042	El Dorado, KS (in Butler	<10
67217	Wichita, KS (in Sedgwic	<10
67207	Wichita, KS (in Sedgwic	<10
67203	Wichita, KS (in Sedgwic	<10

Retirement Risk Is About Average, While Reliable Diversity Information Is Not Available



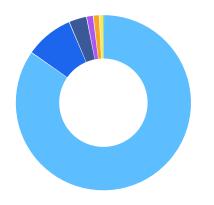
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Demographic Details

Occupation Age Breakdown

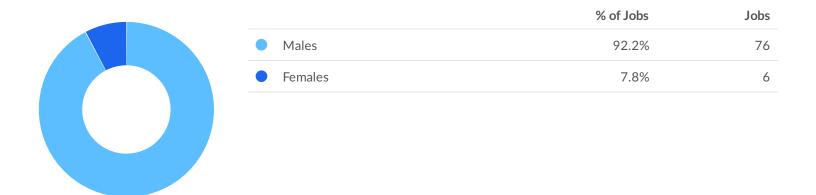
		% of Jobs	Jobs
	• 14-18	0.0%	0
	• 19-24	3.9%	3
	• 25-34	24.0%	20
	35-44	25.8%	21
	4 5-54	21.3%	18
	55-64	22.5%	18
	65+	2.5%	2

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
• White	84.6%	69
Hispanic or Latino	8.9%	7
Black or African American	3.3%	3
American Indian or Alaska Native	1.2%	1
Two or More Races	1.1%	1
Asian	0.8%	1
Native Hawaiian or Other Pacific Islander	0.0%	0

Occupation Gender Breakdown



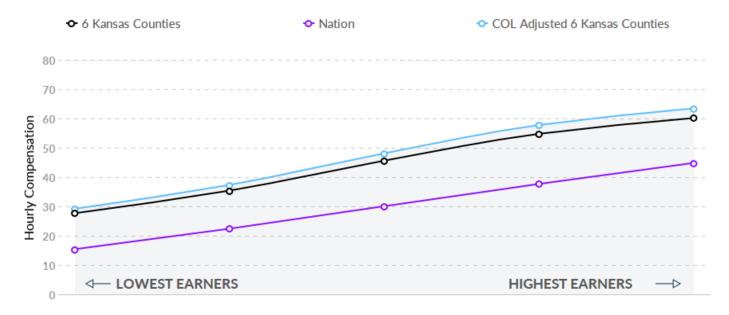
National Educational Attainment

	% of Jobs
 Less than high school diploma 	7.3%
 High school diploma or equivalent 	39.7%
Some college, no degree	28.9%
Associate's degree	13.8%
 Bachelor's degree 	8.5%
Master's degree	1.7%
 Doctoral or professional degree 	0.1%

Compensation

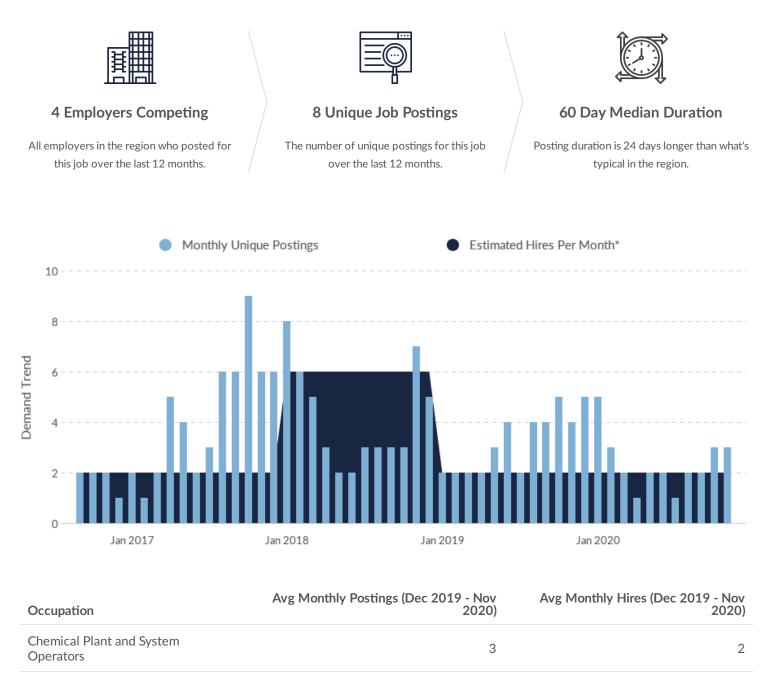
Talent Is 52% More Expensive, While the Cost of Living Should Make Attraction Easier

In 2019, the median compensation for Chemical Plant Operators in your area is \$45.61/hr. Based on the national median wage of \$30.07/hr for this position, this means you will spend about 52% more to employ Chemical Plant Operators here. However, their actual purchasing power will be 60% greater than the national median when we adjust for regional cost of living (which is 5% lower than average). This may make it easier to attract talent to the region at this price.





Demand

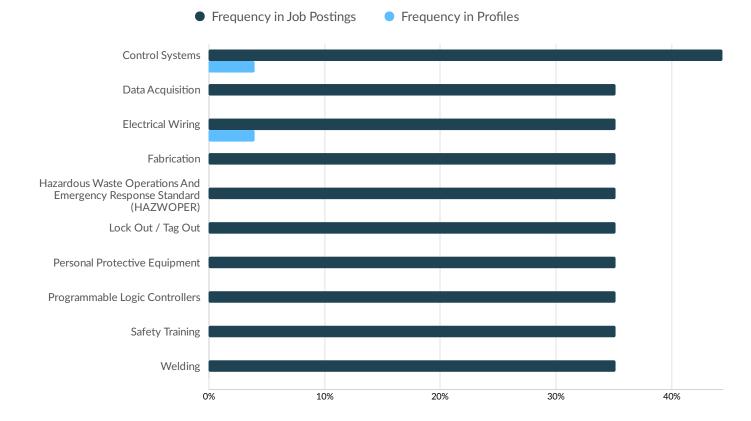


*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

Top Companies	Unique Postings	Top Job Titles	Unique Postings
Occidental Petroleum Corporati	3	Chemical Operators	5
Koch-Glitsch, LP	2	Pilot Plant Technicians	3
Oxychem	2		
Cargill, Incorporated	1 💼		

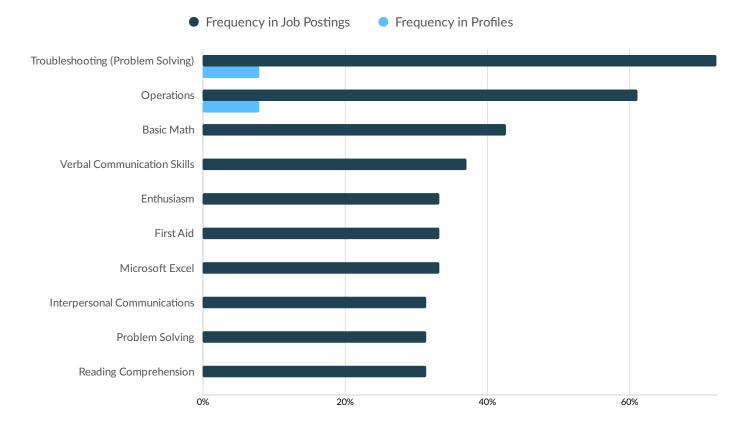


Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Control Systems	24	44%	1	4%
Data Acquisition	19	35%	0	0%
Electrical Wiring	19	35%	1	4%
Fabrication	19	35%	0	0%
Hazardous Waste Operations And Emergency Response Standard (HAZWOPER)	19	35%	0	0%
Lock Out / Tag Out	19	35%	0	0%
Personal Protective Equipment	19	35%	0	0%
Programmable Logic Controllers	19	35%	0	0%
Safety Training	19	35%	0	0%
Welding	19	35%	0	0%

Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Troubleshooting (Problem Solving)	39	72%	2	8%
Operations	33	61%	2	8%
Basic Math	23	43%	0	0%
Verbal Communication Skills	20	37%	0	0%
Enthusiasm	18	33%	0	0%
First Aid	18	33%	0	0%
Microsoft Excel	18	33%	0	0%
Interpersonal Communications	17	31%	0	0%
Problem Solving	17	31%	0	0%
Reading Comprehension	17	31%	0	0%

Graduate Pipeline



0 Programs

2 programs can train for this job, while 0 programs have produced completers in this region.



0 Completions (2019)

The completions from all regional institutions for all degree types.



11 Openings (2019)

The average number of openings for an occupation in the region is 54.

Not enough data to show the Top Programs section.

Not enough data to show the Top Schools section.

Dental Assistants* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Dental Assistants data.

Dental Assistants

The Workforce Development Board of Central Ohio





Emsi Q4 2020 Data Set | www.economicmodeling.com

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What is Emsi Data?

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Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.

"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Dental Assistants

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

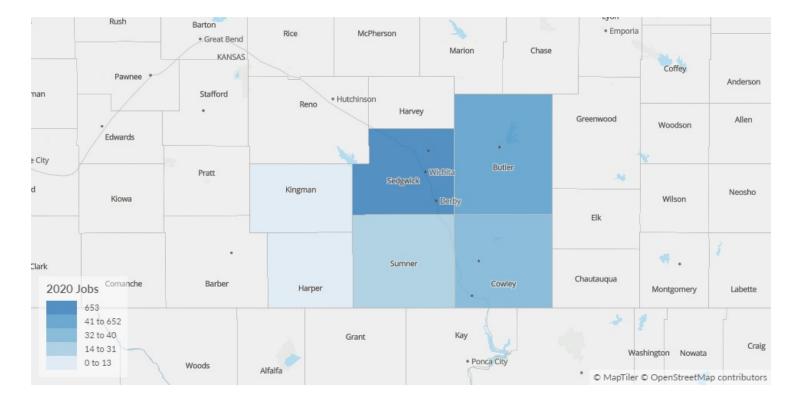
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

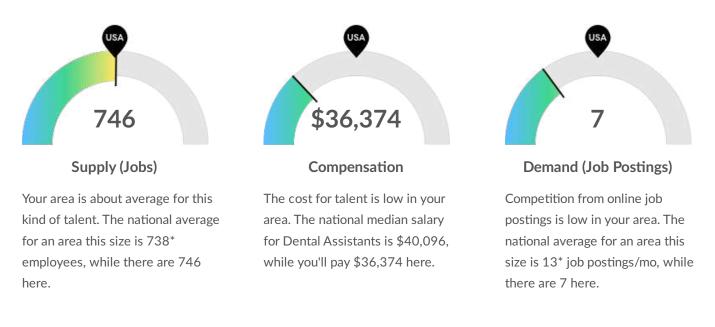
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Light Hiring Competition Over an Average Supply of Regional Talent

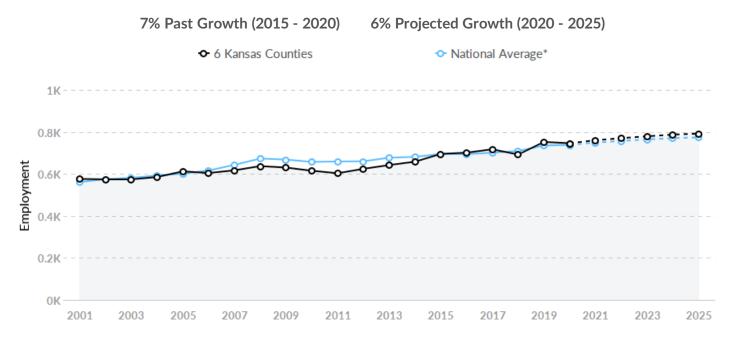


*National average values are derived by taking the national value for Dental Assistants and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

Supply Is About Equal to the National Average

The regional vs. national average employment helps you understand if the supply of Dental Assistants is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 738^{*} employees, while there are 746 here. The gap between expected and actual employment is expected to increase over the next 5 years.



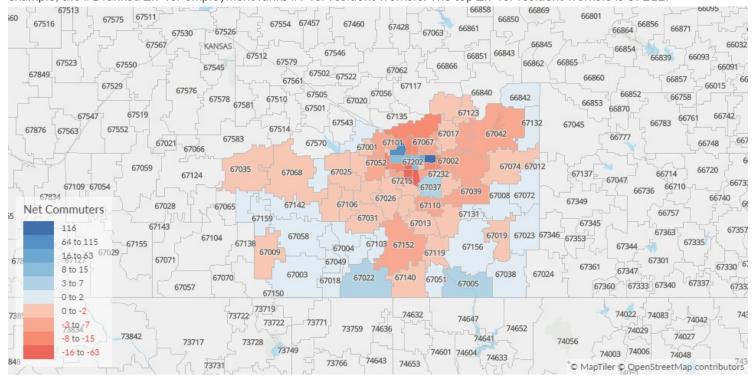
*National average values are derived by taking the national value for Dental Assistants and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Most Jobs are Found in the Offices of Dentists Industry Sector

Industry	% of Occupation in Industry (2020)
 Offices of Dentists 	89.9%
Offices of Physicians	2.4%
Education and Hospitals (State Government)) 1.5%
Office Administrative Services	1.1%
Federal Government, Civilian	1.0%
Outpatient Care Centers	0.9%
• Other	3.0%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #9 for resident workers. The top ZIP for resident workers is 67212.



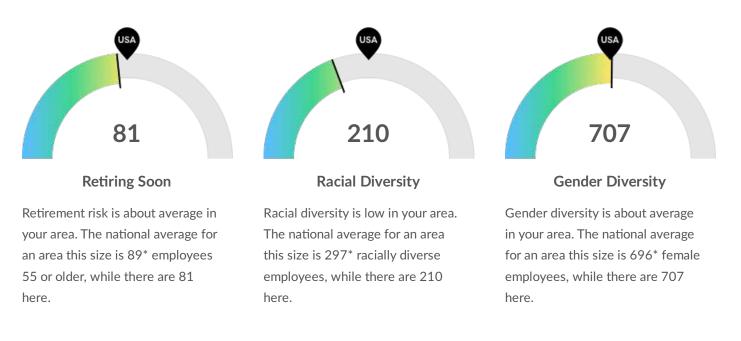
Where Talent Works

ZIP	Name	2020 Employment
67206	Wichita, KS (in Sedgwic	140
67205	Wichita, KS (in Sedgwic	88
67212	Wichita, KS (in Sedgwic	67
67208	Wichita, KS (in Sedgwic	47
67203	Wichita, KS (in Sedgwic	46

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	56
67207	Wichita, KS (in Sedgwic	35
67203	Wichita, KS (in Sedgwic	33
67037	Derby, KS (in Sedgwick	33
67218	Wichita, KS (in Sedgwic	27

Retirement Risk Is About Average, While Overall Diversity Is Low



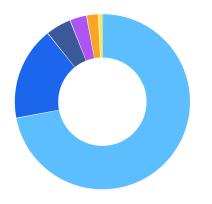
*National average values are derived by taking the national value for Dental Assistants and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Demographic Details

Occupation Age Breakdown

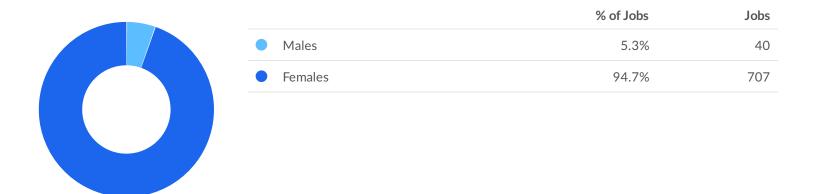
	% of Jobs	Jobs
• 14-18	0.7%	5
• 19-24	15.7%	117
• 25-34	35.2%	263
• 35-44	22.9%	171
• 45-54	14.7%	110
55-64	9.1%	68
65+	1.7%	13

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
• White	71.9%	537
Hispanic or Latino	17.3%	129
• Asian	4.7%	35
Black or African American	3.1%	23
Two or More Races	2.2%	16
 American Indian or Alaska Native 	0.8%	6
Native Hawaiian or Other Pacific Islander	0.0%	0

Occupation Gender Breakdown



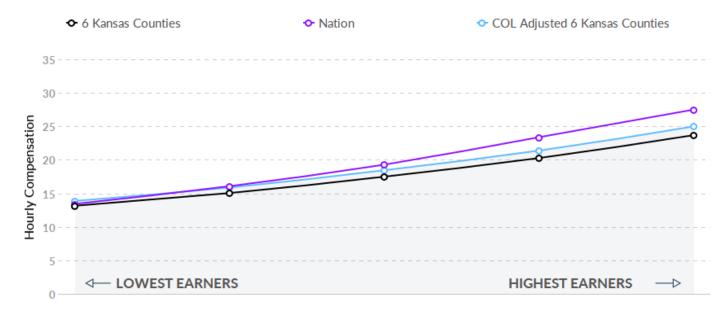
National Educational Attainment

	% of Jobs
 Less than high school diploma 	2.6%
High school diploma or equivalent	26.0%
• Some college, no degree	39.2%
Associate's degree	20.3%
 Bachelor's degree 	9.6%
 Master's degree 	0.8%
 Doctoral or professional degree 	1.5%

Compensation

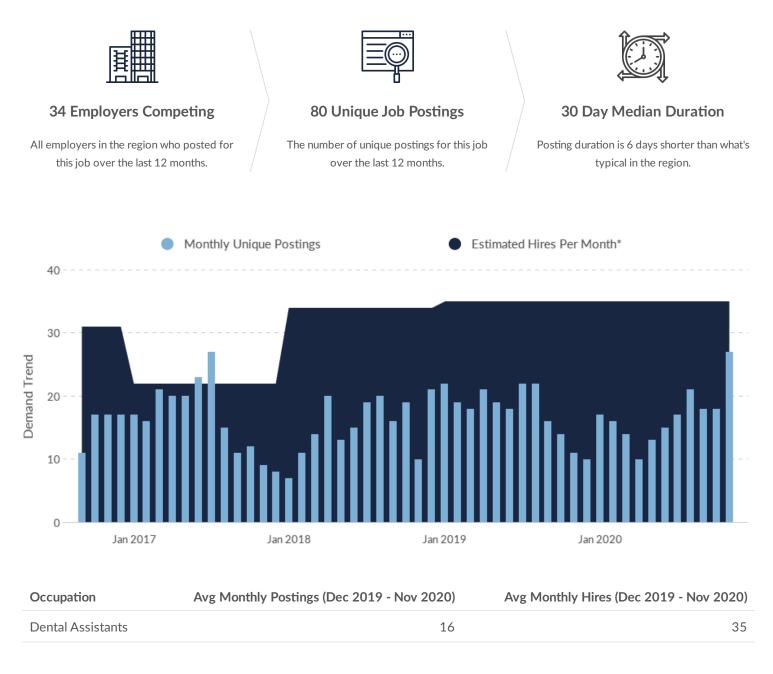
Talent Is 9% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2019, the median compensation for Dental Assistants in your area is \$17.49/hr. Based on the national median wage of \$19.28/hr for this position, this means you will spend about 9% less to employ Dental Assistants here. However, their actual purchasing power will be 4% less than the national median when we adjust for regional cost of living (which is 5% lower than average). This may make it harder to attract talent to the region at this price.





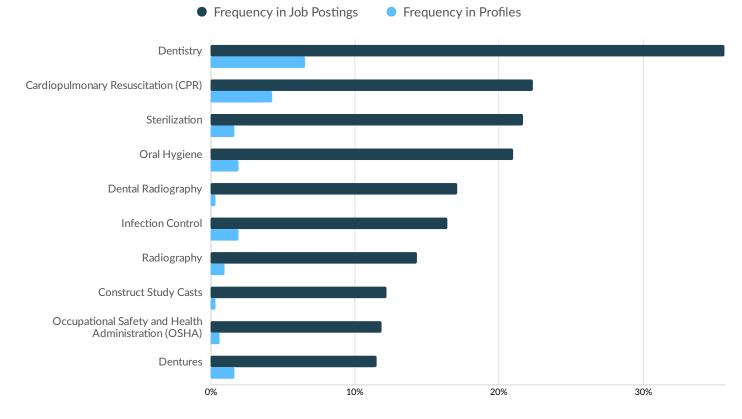
Demand



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Top Companies	Unique Postings	Top Job Titles	Unique Postings
Syndeo Corporation	5	Dental Assistants	44
Wichita Family Dental	5	Orthodontic Assistants	5
Gracemed Health Clinic, Inc.	4	Dental Assistant Externs	3
Advantage Dental, Inc	3	Expanded Duties Dental Assista	3
Aspen Dental Management, Inc.	3	Bilingual Medical Assistants	2

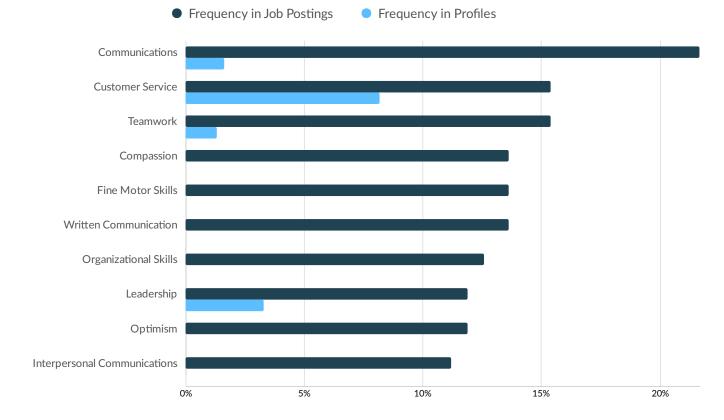
Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Dentistry	102	36%	20	7%
Cardiopulmonary Resuscitation (CPR)	64	22%	13	4%
Sterilization	62	22%	5	2%
Oral Hygiene	60	21%	6	2%
Dental Radiography	49	17%	1	0%
Infection Control	47	16%	6	2%
Radiography	41	14%	3	1%
Construct Study Casts	35	12%	1	0%
Occupational Safety and Health Administration (OSHA)	34	12%	2	1%
Dentures	33	12%	5	2%

Top Common Skills

.ıl[•] Emsi



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	62	22%	5	2%
Customer Service	44	15%	25	8%
Teamwork	44	15%	4	1%
Compassion	39	14%	0	0%
Fine Motor Skills	39	14%	0	0%
Written Communication	39	14%	0	0%
Organizational Skills	36	13%	0	0%
Leadership	34	12%	10	3%
Optimism	34	12%	0	0%
Interpersonal Communications	32	11%	0	0%

.IP Emsi Occupation Snapshot Report

Graduate Pipeline



2 Programs

4 programs can train for this job, while only 2 programs have produced completers in this region.



120 Completions (2019)

The completions from all regional institutions for all degree types.



86 Openings (2019)

The average number of openings for an occupation in the region is 54.

Top Programs	Completions (2019)
Health Services/Allied Health/H	96
Dental Assisting/Assistant	24

Top Schools	Completions (2019)
Butler Community College	51
Wichita State University	37
Wichita State University-Campu	24
Friends University	8

Electronic Repair Technicians* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Electronic Repair Technicians data.

Electrical and Electronic Engineering Technologists and Technici...

The Workforce Development Board of Central Ohio



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Emsi data is frequently cited in major publications such as The Atlantic, Forbes, Harvard Business Review, The New York Times, The Wall Street Journal, and USA Today.

"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Electronic Repair Technicians

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

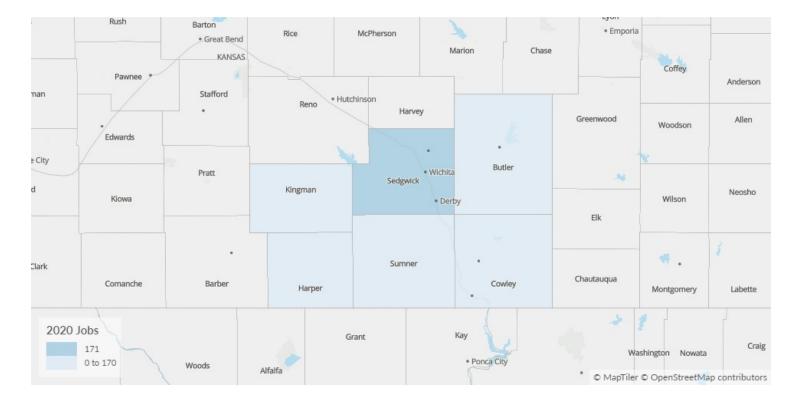
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

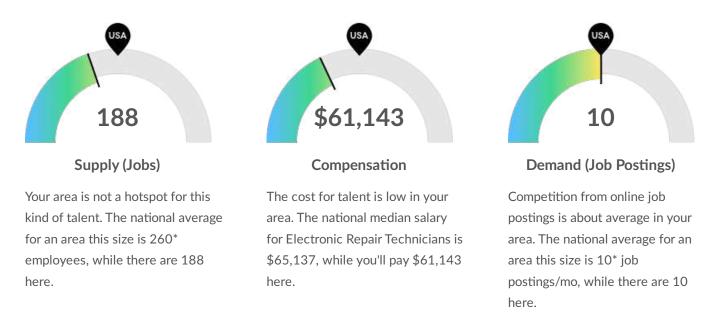
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Average Hiring Competition Over a Thin Supply of Regional Talent

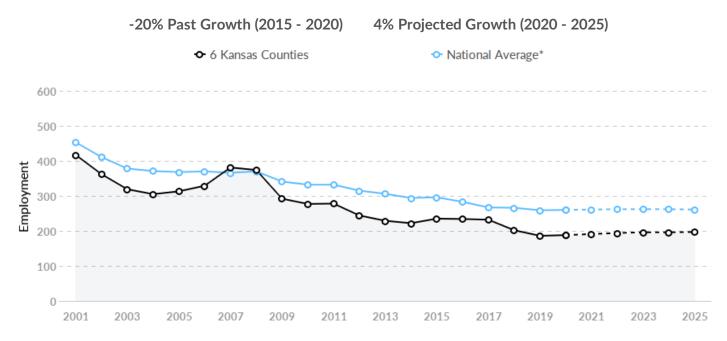


*National average values are derived by taking the national value for Electronic Repair Technicians and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

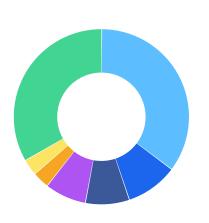
Supply Is Lower Than the National Average

The regional vs. national average employment helps you understand if the supply of Electronic Repair Technicians is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 260* employees, while there are 188 here. This lower than expected supply may make it more difficult to find candidates. The gap between expected and actual employment is projected to narrow over the next 5 years.



*National average values are derived by taking the national value for Electronic Repair Technicians and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

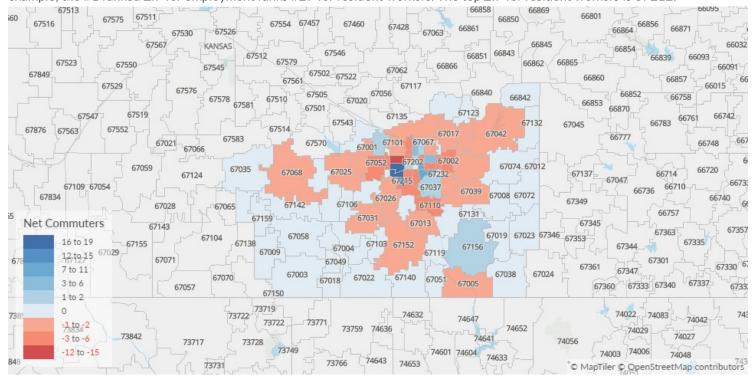
Most Jobs are Found in the Aerospace Product and Parts Manufacturing Industry Sector



Industry	% of Occupation in Industry (2020)
• Aerospace Product and Parts Manufacturin	ng 35.2%
• Architectural, Engineering, and Related Se	rvices 9.6%
• Navigational, Measuring, Electromedical, a Instruments Manufacturing	nd Control 8.1%
Federal Government, Civilian	7.7%
Federal Government, Military	3.1%
Building Equipment Contractors	3.0%
• Other	33.4%
• Other	33.4%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #29 for resident workers. The top ZIP for resident workers is 67212.



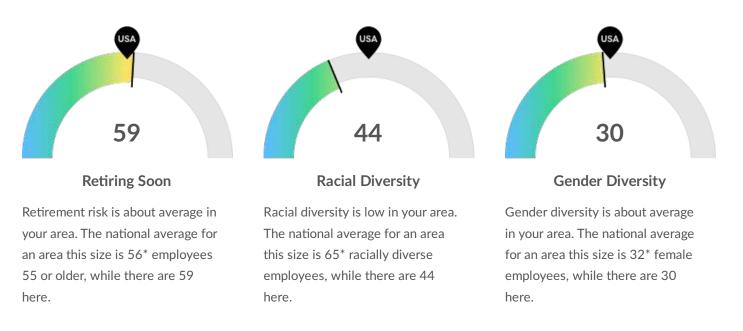
Where Talent Works

ZIP	Name	2020 Employment
67215	Wichita, KS (in Sedgwic	21
67209	Wichita, KS (in Sedgwic	21
67218	Wichita, KS (in Sedgwic	13
67037	Derby, KS (in Sedgwick	12
67201	Wichita, KS (in Sedgwic	12

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	14
67037	Derby, KS (in Sedgwick	11
67217	Wichita, KS (in Sedgwic	<10
67203	Wichita, KS (in Sedgwic	<10
67207	Wichita, KS (in Sedgwic	<10

Retirement Risk Is About Average, While Overall Diversity Is Low



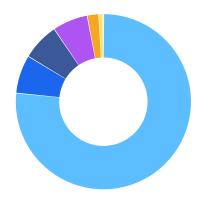
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Demographic Details

Occupation Age Breakdown

		% of Jobs	Jobs
	14-18	0.3%	0
	19-24	8.6%	16
	25-34	16.1%	30
	35-44	19.7%	37
	45-54	24.1%	45
	55-64	26.4%	50
	65+	4.8%	9

Occupation Race/Ethnicity Breakdown

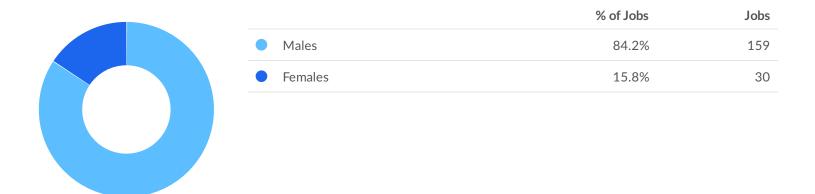


	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	2000
• White	76.5%	144
Hispanic or Latino	7.1%	13
Asian	6.9%	13
Black or African American	6.5%	12
Two or More Races	2.1%	4
American Indian or Alaska Native	0.7%	1
Native Hawaiian or Other Pacific Islander	0.2%	0

% of Jobs

Jobs

Occupation Gender Breakdown



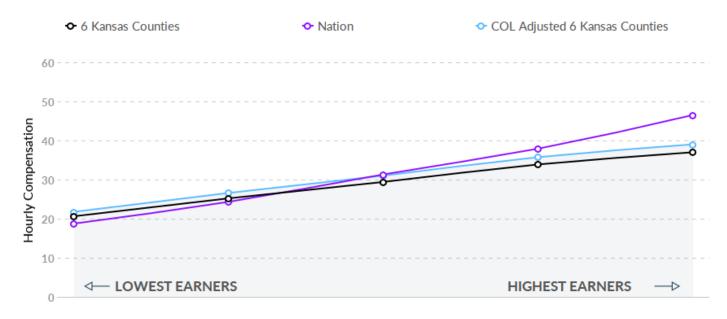
National Educational Attainment

	% of Jobs
• Less than high school diploma	3.2%
High school diploma or equivalent	22.9%
• Some college, no degree	31.1%
Associate's degree	22.4%
 Bachelor's degree 	16.8%
 Master's degree 	2.9%
 Doctoral or professional degree 	0.6%

Compensation

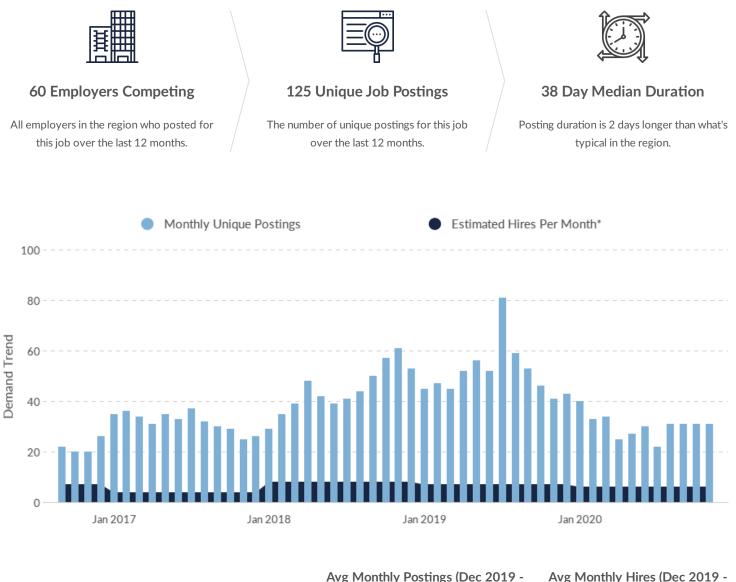
Talent Is 6% Cheaper

In 2019, the median compensation for Electronic Repair Technicians in your area is \$29.40/hr. Based on the national median wage of \$31.32/hr for this position, this means you will spend about 6% less to employ Electronic Repair Technicians here. However, their actual purchasing power will be 1% less than the national median when we adjust for regional cost of living (which is 5% lower than average).





Demand

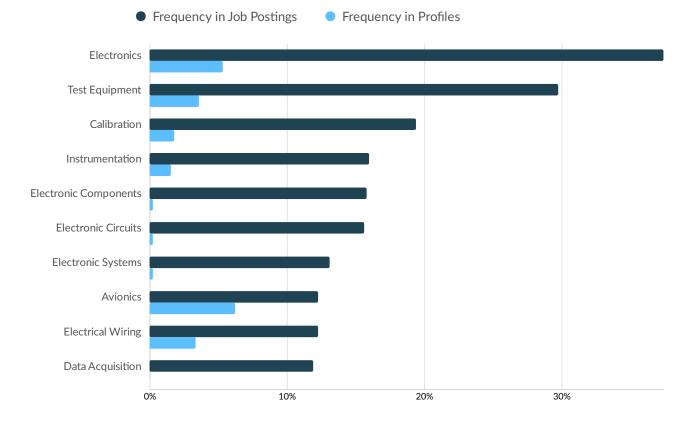


Occupation	Nov 2020)	Nov 2020)
Electrical and Electronic Engineering Technologists and Technicians	32	6

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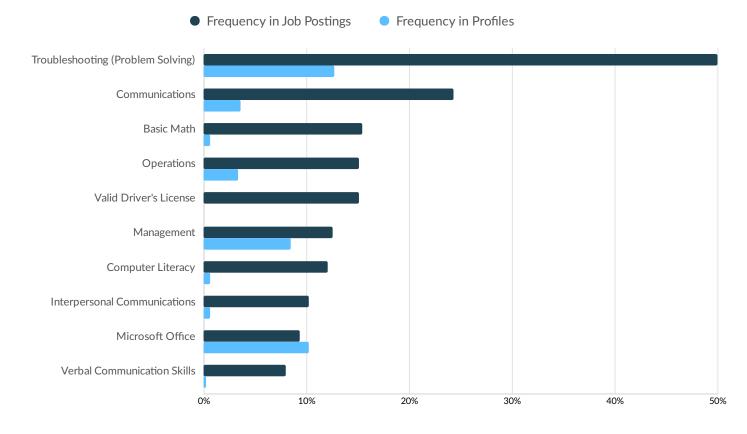
Top Companies	Unique Postings	Top Job Titles	Unique Postings
Johnson Controls, Inc.	13	Electronics Technicians	10
Pds Tech, Inc.	8	Test Technicians	9
Aerotek, Inc.	7	Electrical Technicians	8
Alltite, Inc.	4	Calibration Technicians	6
Occidental Petroleum Corporati	4	Instrument Technicians	5

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Electronics	220	37%	24	5%
Test Equipment	175	30%	16	4%
Calibration	114	19%	8	2%
Instrumentation	94	16%	7	2%
Electronic Components	93	16%	1	0%
Electronic Circuits	92	16%	1	0%
Electronic Systems	77	13%	1	0%
Avionics	72	12%	28	6%
Electrical Wiring	72	12%	15	3%
Data Acquisition	70	12%	0	0%

Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Troubleshooting (Problem Solving)	294	50%	57	13%
Communications	143	24%	16	4%
Basic Math	91	15%	3	1%
Operations	89	15%	15	3%
Valid Driver's License	89	15%	0	0%
Management	74	13%	38	8%
Computer Literacy	71	12%	3	1%
Interpersonal Communications	60	10%	3	1%
Microsoft Office	55	9%	46	10%
Verbal Communication Skills	47	8%	1	0%

Graduate Pipeline



4 Programs

8 programs can train for this job, while only 4 programs have produced completers in this region.



61 Completions (2019)

The completions from all regional institutions for all degree types.



21 Openings (2019)

The average number of openings for an occupation in the region is 54.

Top Programs	Completions (2019)	Top Schools	Completions (2019)
Engineering Technology, General	31	Wichita State University	31
Electrical, Electronic and Comm	30	Wichita Technical Institute	29
		Wichita State University-Campu	1

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... Emsi Occupation Snapshot Report

Computer Programmers* in 6 Kansas Counties

*Job titles used in government data sources are slightly different from the one you've chosen. This report uses data from the closest matching official classifications (listed below) as a proxy for Computer Programmers data.

Computer Programmers

The Workforce Development Board of Central Ohio



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"Atlantic **Forbes**

Harvard Business Ehe New Hork Eimes





Report Parameters

1 Job Title

Computer Programmers

6 Counties

20015	Butler County, KS	20095	Kingman County, KS
20035	Cowley County, KS	20173	Sedgwick County, KS
20077	Harper County, KS	20191	Sumner County, KS

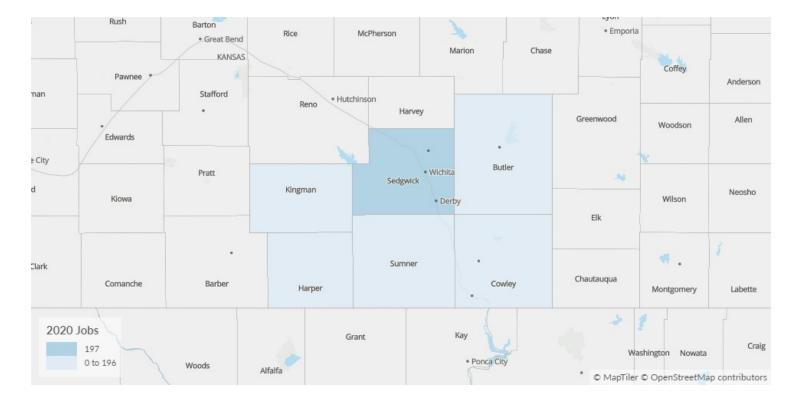
Class of Worker

QCEW Employees, Non-QCEW Employees, and Self-Employed

The information in this report pertains to the chosen job title and geographical areas.

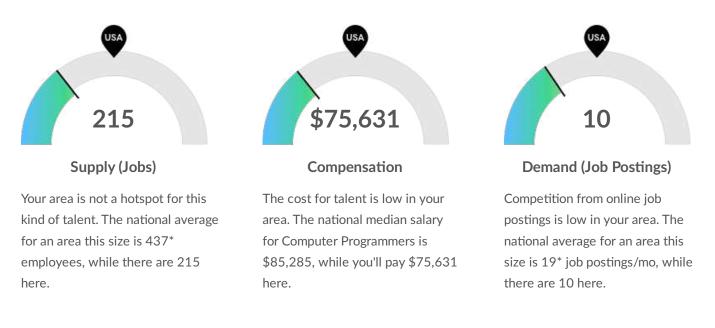
.IPEmsi Occupation Snapshot Report

Workforce Map



Executive Summary

Light Hiring Competition Over a Thin Supply of Regional Talent

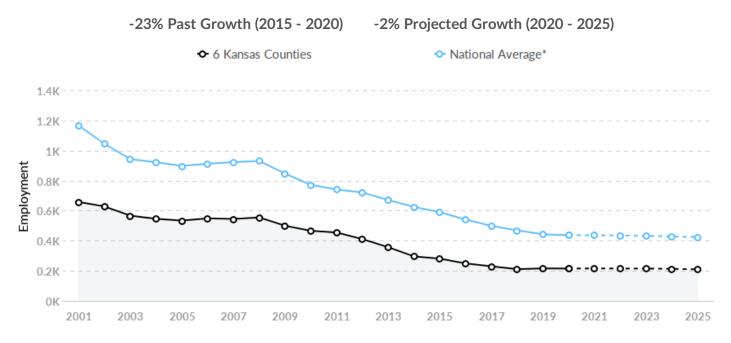


*National average values are derived by taking the national value for Computer Programmers and scaling it down to account for the difference in overall workforce size between the nation and your area. In other words, the values represent the national average adjusted for region size.

Supply (Jobs)

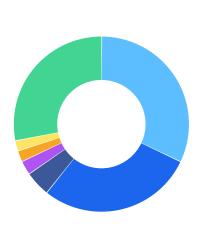
Supply Is Lower Than the National Average

The regional vs. national average employment helps you understand if the supply of Computer Programmers is a strength or weakness for your area, and how it is changing relative to the nation. An average area of this size would have 437^{*} employees, while there are 215 here. This lower than expected supply may make it more difficult to find candidates. The gap between expected and actual employment is expected to remain roughly the same over the next 5 years.



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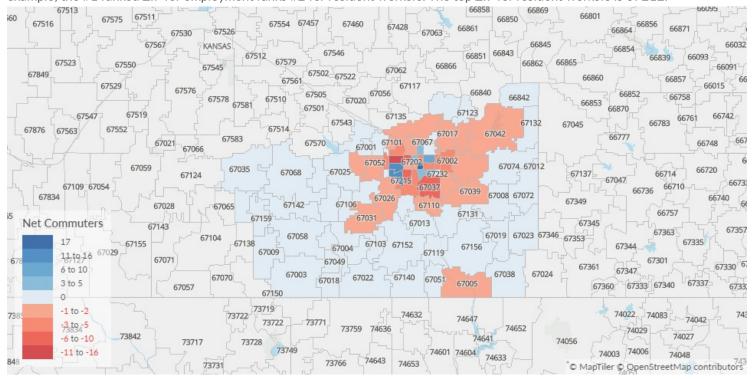
Most Jobs are Found in the Computer Systems Design and Related Services Industry Sector



	Industry	% of Occupation in Industry (2020)
	Computer Systems Design and Related Services	32.0%
	Aerospace Product and Parts Manufacturing	28.7%
	Management of Companies and Enterprises	4.7%
	Office Administrative Services	2.6%
•	Local Government, Excluding Education and Hospitals	2.0%
	Management, Scientific, and Technical Consulting Services	1.9%
	Other	28.1%

Place of Work vs Place of Residence

Understanding where talent in the region currently works compared to where talent lives can help you optimize site decisions. For example, the #1 ranked ZIP for employment ranks #2 for resident workers. The top ZIP for resident workers is 67212.



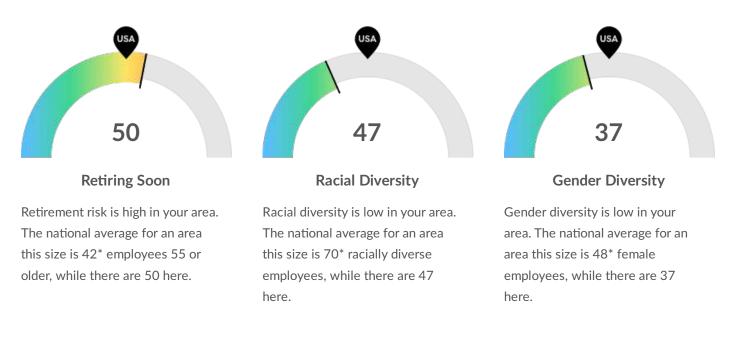
Where Talent Works

ZIP	Name	2020 Employment
67218	Wichita, KS (in Sedgwic	27
67209	Wichita, KS (in Sedgwic	19
67206	Wichita, KS (in Sedgwic	17
67202	Wichita, KS (in Sedgwic	14
67215	Wichita, KS (in Sedgwic	14

Where Talent Lives

ZIP	Name	2020 Workers
67212	Wichita, KS (in Sedgwic	16
67218	Wichita, KS (in Sedgwic	11
67037	Derby, KS (in Sedgwick	<10
67207	Wichita, KS (in Sedgwic	<10
67203	Wichita, KS (in Sedgwic	<10

Retirement Risk Is High, While Overall Diversity Is Low



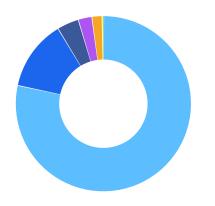
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Demographic Details

Occupation Age Breakdown

		% of Jobs	Jobs
	• 14-18	0.1%	0
	19-24	4.8%	10
	• 25-34	21.5%	46
	35-44	26.5%	57
	45-54	23.8%	51
	55-64	18.6%	40
	65+	4.7%	10

Occupation Race/Ethnicity Breakdown



	% of Jobs	Jobs
• White	78.3%	168
Asian	13.0%	28
Hispanic or Latino	4.0%	9
Black or African American	2.5%	5
Two or More Races	1.9%	4
 American Indian or Alaska Native 	0.3%	1
Native Hawaiian or Other Pacific Islander	0.0%	0

Occupation Gender Breakdown

	% of Jobs	Jobs
 Males 	82.6%	177
Females	17.4%	37

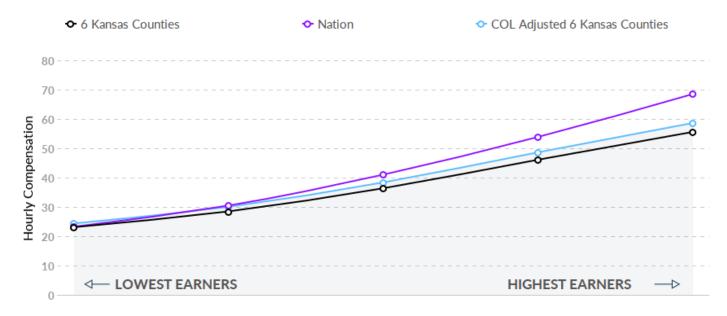
National Educational Attainment

		% of Jobs
	 Less than high school diploma 	0.5%
	 High school diploma or equivalent 	4.4%
	Some college, no degree	12.1%
	Associate's degree	8.7%
	Bachelor's degree	50.4%
	Master's degree	20.8%
	 Doctoral or professional degree 	3.1%

Compensation

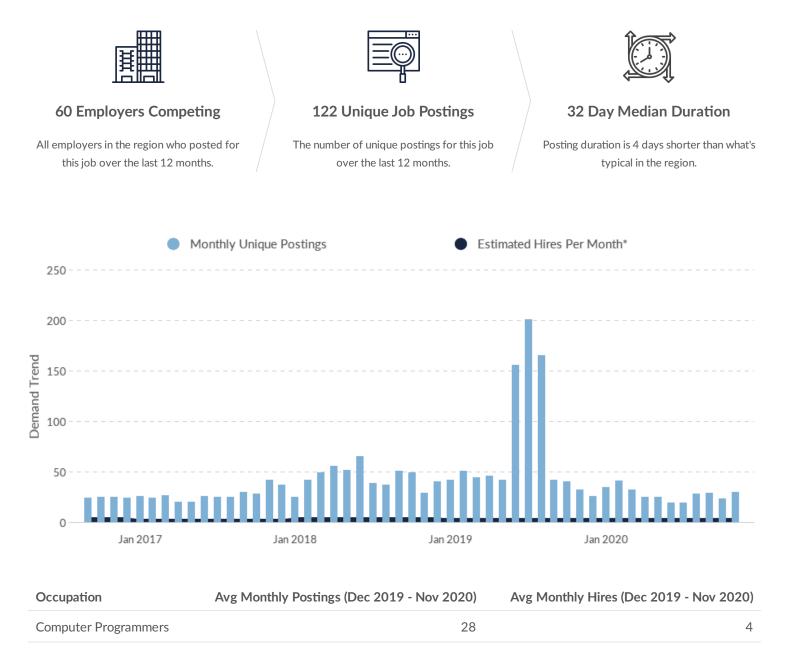
Talent Is 11% Cheaper, While the Cost of Living May Make Attraction Difficult

In 2019, the median compensation for Computer Programmers in your area is \$36.36/hr. Based on the national median wage of \$41.00/hr for this position, this means you will spend about 11% less to employ Computer Programmers here. However, their actual purchasing power will be 6% less than the national median when we adjust for regional cost of living (which is 5% lower than average). This may make it harder to attract talent to the region at this price.





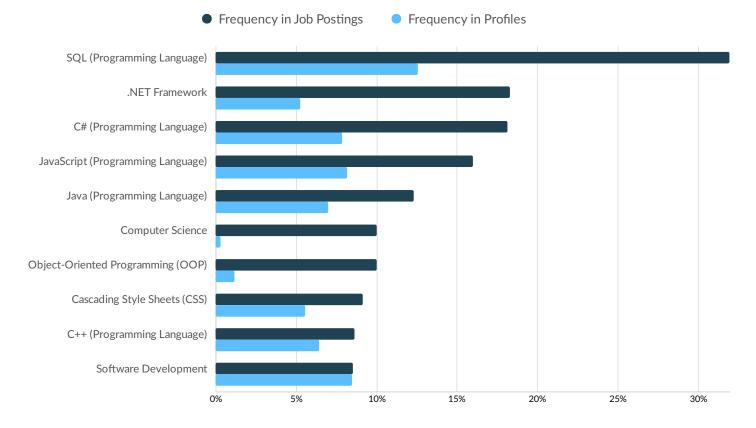
Demand



*A hire is reported by the Quarterly Workforce Indicators when an individual's Social Security Number appears on a company's payroll and was not there the quarter before. Emsi hires are calculated using a combination of Emsi jobs data, information on separation rates from the Bureau of Labor Statistics (BLS), and industry-based hires data from the Census Bureau.

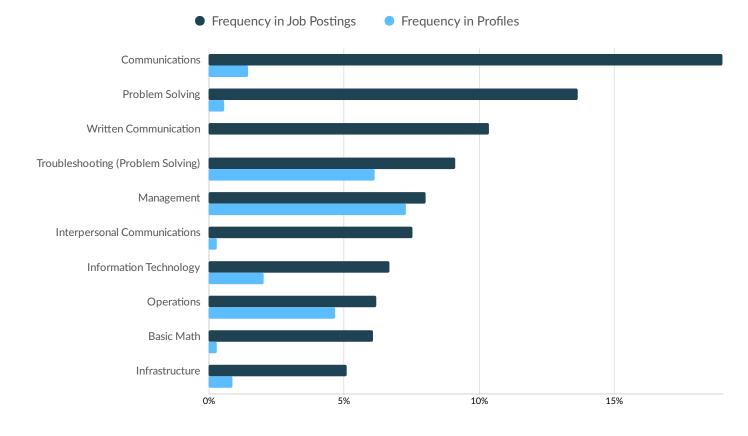
Top Companies	Unique Postings	Top Job Titles	Unique Postings
Revature	21	Senior Software Development M	12
Systel, Inc.	5 💼	Computer Programmers	6
Keycentrix, Inc	4	Programmers	6
Computer Task Group, Incorpora	3	SAP ABAP Developers	6
Delta Global Staffing, LLC	3	Tableau Developers	6

Top Hard Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
SQL (Programming Language)	262	32%	43	13%
.NET Framework	150	18%	18	5%
C# (Programming Language)	149	18%	27	8%
JavaScript (Programming Language)	131	16%	28	8%
Java (Programming Language)	101	12%	24	7%
Computer Science	82	10%	1	0%
Object-Oriented Programming (OOP)	82	10%	4	1%
Cascading Style Sheets (CSS)	75	9%	19	6%
C++ (Programming Language)	71	9%	22	6%
Software Development	70	9%	29	8%

Top Common Skills



Skills	Postings	% of Total Postings	Profiles	% of Total Profiles
Communications	156	19%	5	1%
Problem Solving	112	14%	2	1%
Written Communication	85	10%	0	0%
Troubleshooting (Problem Solving)	75	9%	21	6%
Management	66	8%	25	7%
Interpersonal Communications	62	8%	1	0%
Information Technology	55	7%	7	2%
Operations	51	6%	16	5%
Basic Math	50	6%	1	0%
Infrastructure	42	5%	3	1%

.IP Emsi Occupation Snapshot Report

Graduate Pipeline



6 Programs

10 programs can train for this job, while only 6 programs have produced completers in this region.



121 Completions (2019)

The completions from all regional institutions for all degree types.



16 Openings (2019)

The average number of openings for an occupation in the region is 54.

Top Programs	Completions (2019)	Top Schools	Completions (2019)
Computer Science	63	Wichita State University	57
Computer Programming/Progra	33	Southwestern College	35
Modeling, Virtual Environments	16	Butler Community College	21
Management Information Syste	9	Newman University	8