



**Northwest Illinois: Jo-Carroll Energy
Service Territory (Carroll, Henry, Jo
Daviess & Whiteside Counties)
(Report provided courtesy of the 7
Rivers Alliance)**

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Economy Overview

140,935

Population (2018)

Population decreased by **3,811** over the last 5 years and is projected to **decrease by 2,661** over the next 5 years.

50,711

Jobs (2018)

Jobs decreased by **1,037** over the last 5 years but are projected to **grow by 1,040** over the next 5 years.

\$45.8K

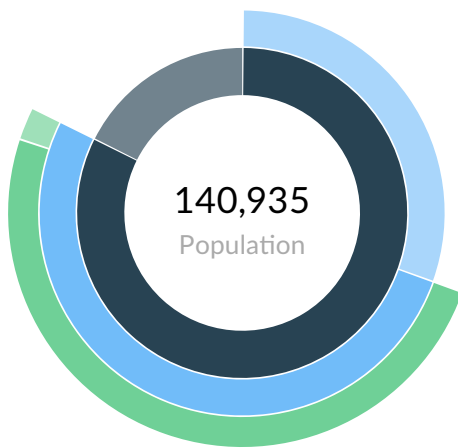
Avg. Earnings Per Job (2018)

Regional average earnings per job are **\$19.4K below** the national average earnings of \$65.1K per job.

	Population (2018)	Labor Force (2018)	Jobs (2018)	Cost of Living	GRP	Imports	Exports
Region	140,935	73,123	50,711	101.1	\$4.73B	\$7.98B	\$5.55B
State	12,801,498	6,527,652	6,509,318	100.6	\$836.52B	\$548.97B	\$675.53B
Nation	328,038,851	162,722,799	162,139,168	100.0	\$19.94T	\$0	\$8.59T

Economy Overview - Cont.

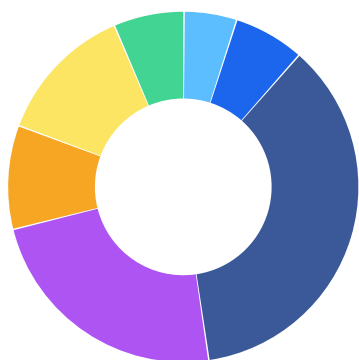
2018 Labor Force Breakdown



	Population
● Total Working Age Population	116,009
● Not in Labor Force (15+)	42,886
● Labor Force	73,123
● Employed	69,900
● Unemployed	3,223
● Under 15	24,927

Educational Attainment

Concerning educational attainment, **12.9%** of the selected regions' residents possess a **Bachelor's Degree** (5.7% below the national average), and **9.6%** hold an **Associate's Degree** (1.6% above the national average).

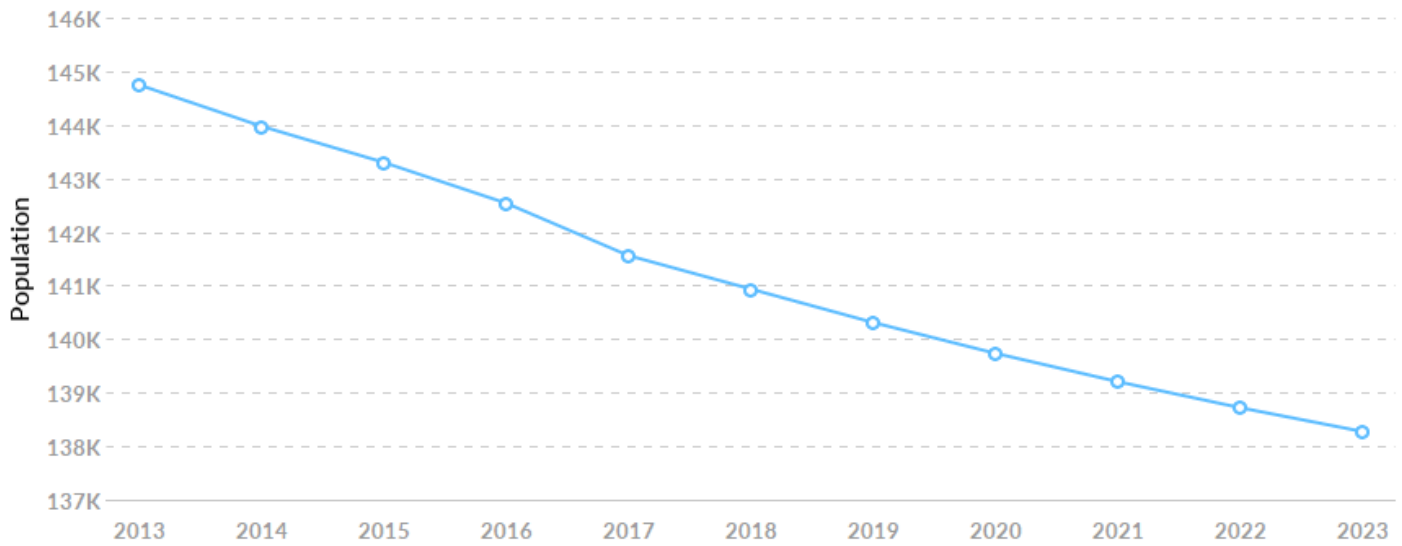


	% of Population	Population
● Less Than 9th Grade	4.9%	4,888
● 9th Grade to 12th Grade	6.5%	6,564
● High School Diploma	36.2%	36,327
● Some College	23.4%	23,520
● Associate's Degree	9.6%	9,615
● Bachelor's Degree	12.9%	12,960
● Graduate Degree and Higher	6.5%	6,519

Historic & Projected Trends

Population Trends

As of 2018 the region's population declined by 2.6% since 2013, falling by 3,811. Population is expected to decrease by 1.9% between 2018 and 2023, losing 2,661.

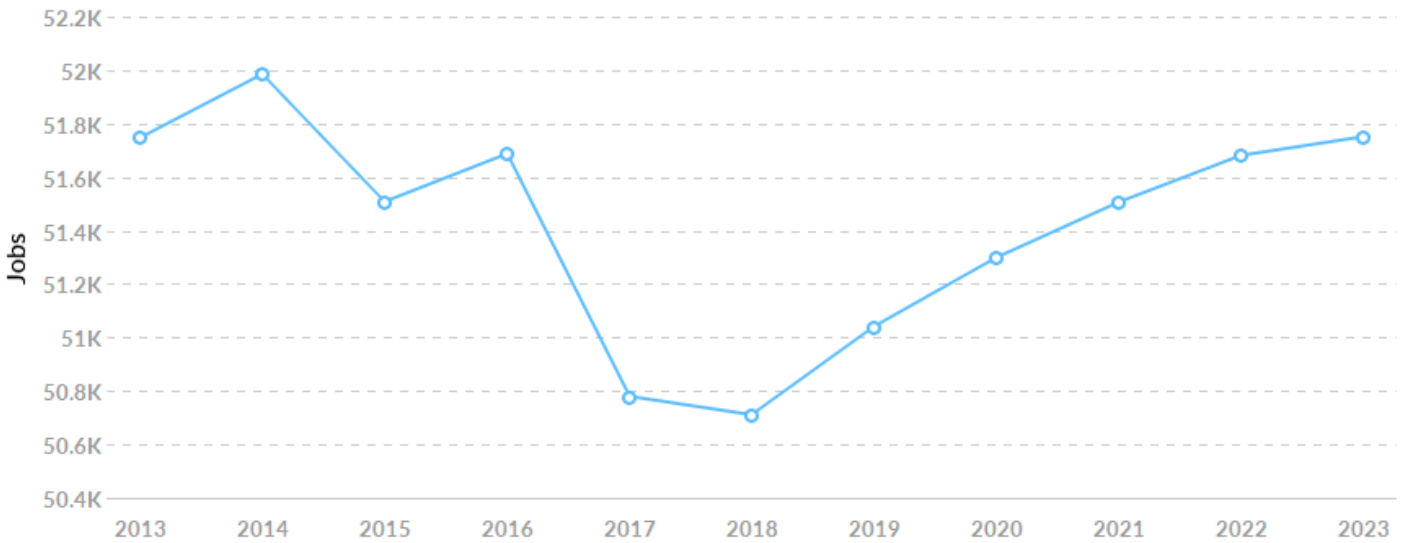


Timeframe	Population
2013	144,746
2014	143,974
2015	143,299
2016	142,538
2017	141,560
2018	140,935
2019	140,310
2020	139,734
2021	139,205
2022	138,719
2023	138,274

Historic & Projected Trends - Cont.

Job Trends

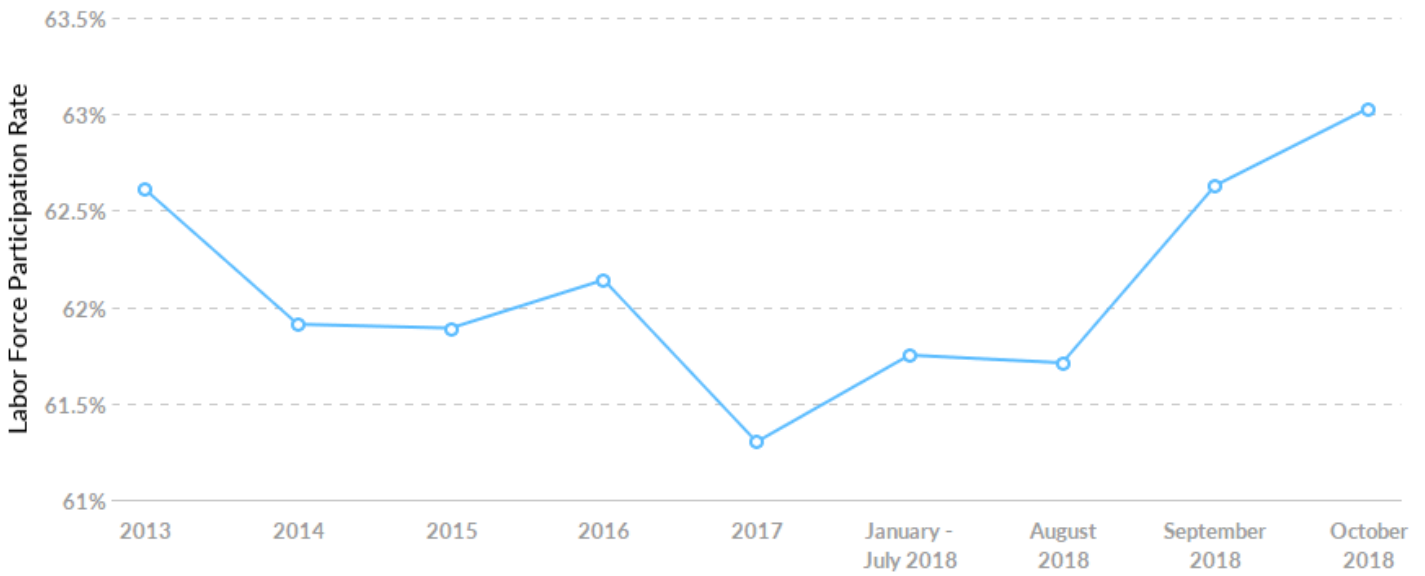
From 2013 to 2018, jobs **declined by 2.0%** in Northwest Illinois: Jo-Carroll Energy Service Territory (Carroll, Henry, Jo Daviess & Whiteside Counties) (Report provided courtesy of the 7 Rivers Alliance) from 51,747 to **50,711**. This change **fell short of the national growth rate of 7.8% by 9.8%**.



Timeframe	Jobs
2013	51,747
2014	51,985
2015	51,508
2016	51,687
2017	50,780
2018	50,711
2019	51,041
2020	51,299
2021	51,506
2022	51,681
2023	51,751

Historic & Projected Trends - Cont.

Labor Force Participation Rate Trends

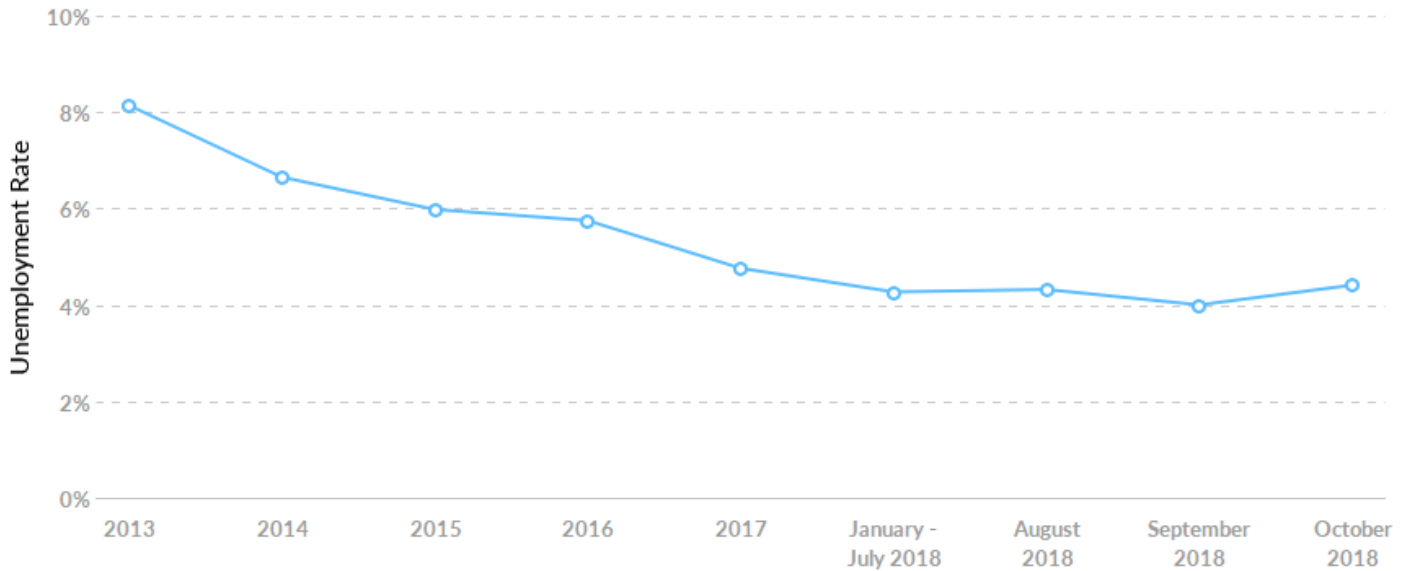


Timeframe	Labor Force Participation Rate
2013	62.61%
2014	61.91%
2015	61.89%
2016	62.14%
2017	61.30%
January - July 2018	61.75%
August 2018	61.71%
September 2018	62.63%
October 2018	63.03%

Historic & Projected Trends - Cont.

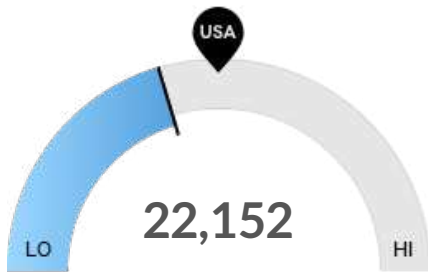
Unemployment Rate Trends

Your areas had an October 2018 unemployment rate of 4.41%, **decreasing from 8.14%** 5 years before.



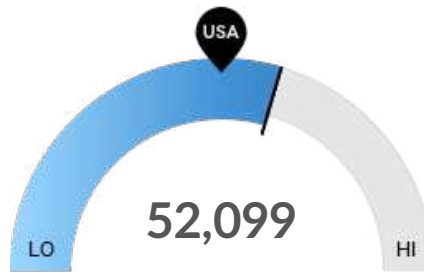
Timeframe	Unemployment Rate
2013	8.14%
2014	6.65%
2015	5.98%
2016	5.75%
2017	4.76%
January - July 2018	4.27%
August 2018	4.32%
September 2018	4.00%
October 2018	4.41%

Population Characteristics



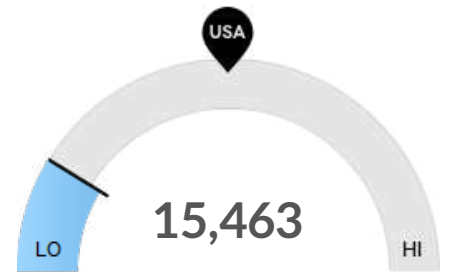
Millennials

Your area has 22,152 millennials (ages 20-34). The national average for an area this size is 29,319.



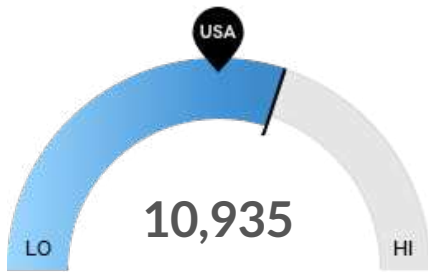
Retiring Soon

Retirement risk is high in your area. The national average for an area this size is 40,355 people 55 or older, while there are 52,099 here.



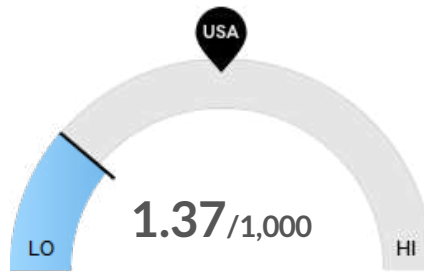
Racial Diversity

Racial diversity is low in your area. The national average for an area this size is 55,593 racially diverse people, while there are 15,463 here.



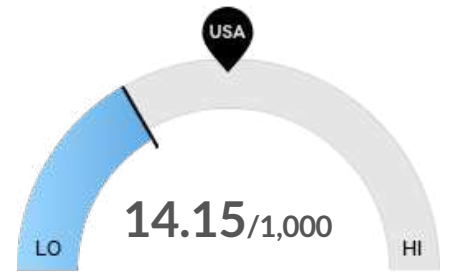
Veterans

Your area has 10,935 veterans. The national average for an area this size is 8,231.



Violent Crime

Your area has 1.37 violent crimes per 1,000 people. The national rate is 3.75 per 1,000 people.

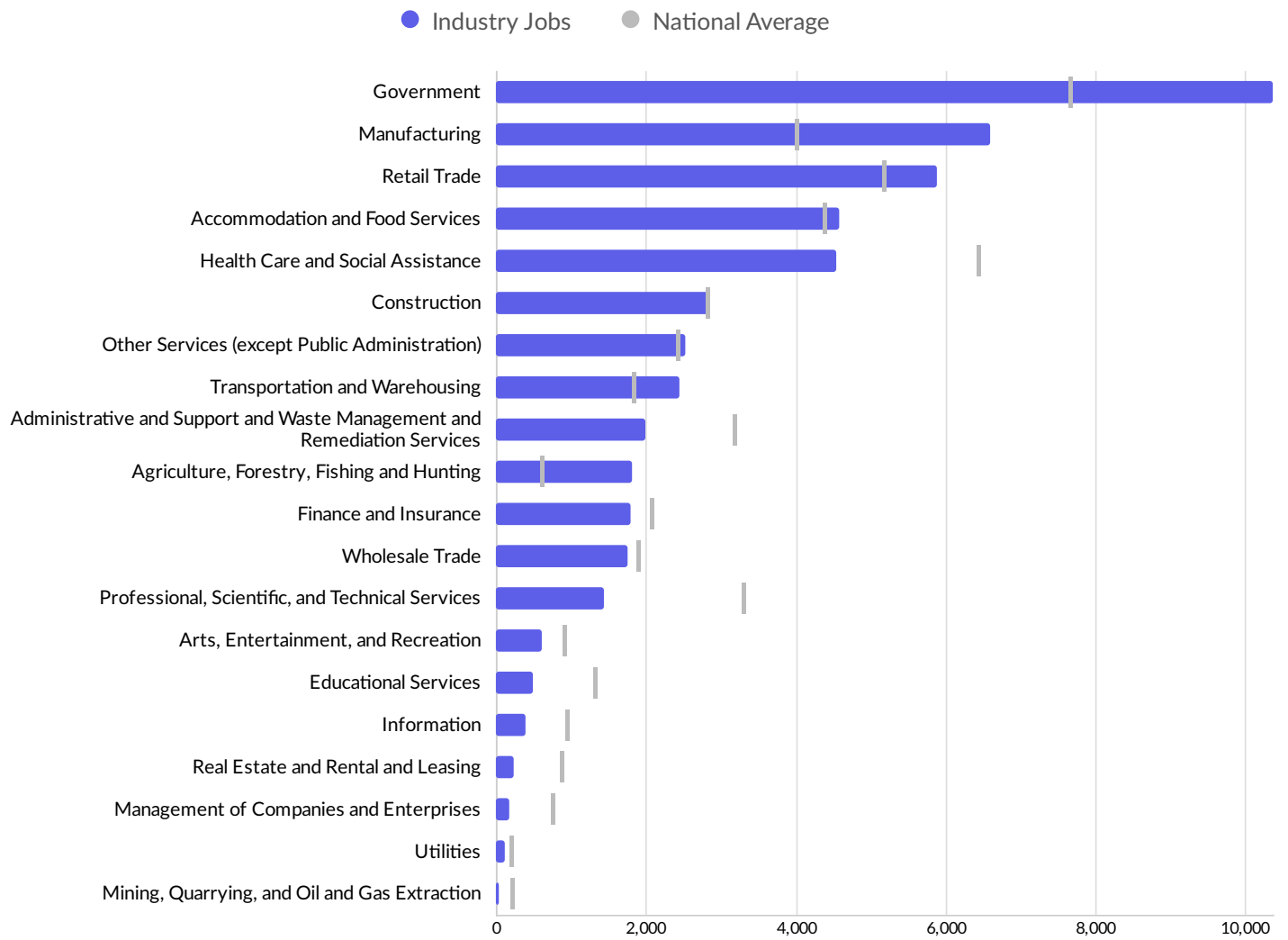


Property Crime

Your area has 14.15 property crimes per 1,000 people. The national rate is 24.21 per 1,000 people.

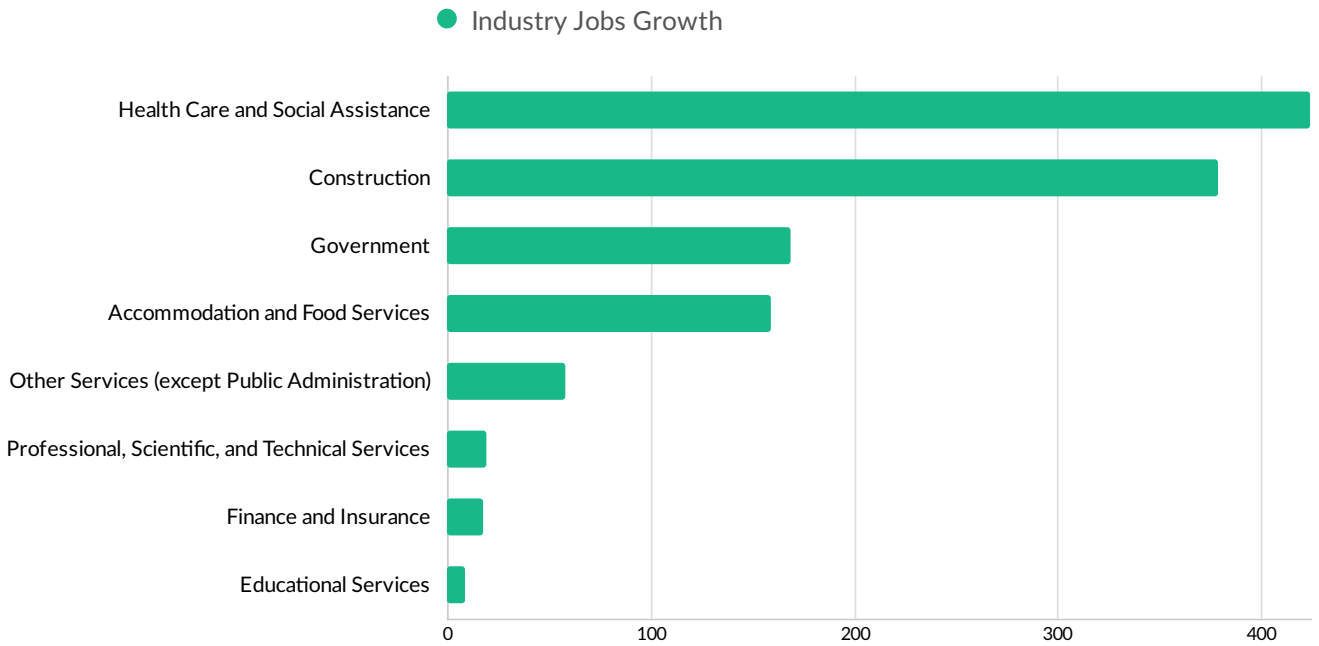
Industry Characteristics

Largest Industries



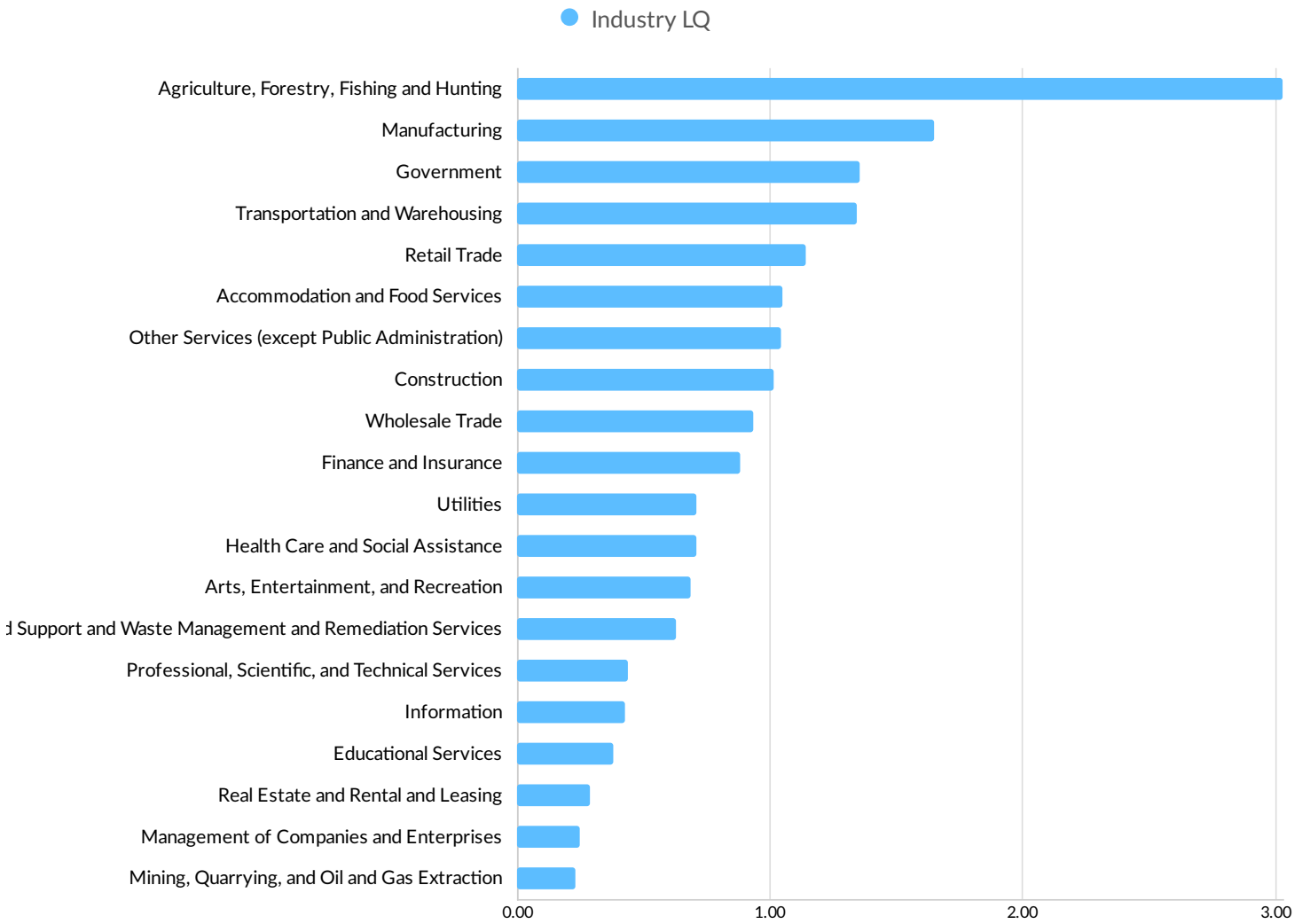
Industry Characteristics - Cont.

Top Growing Industries



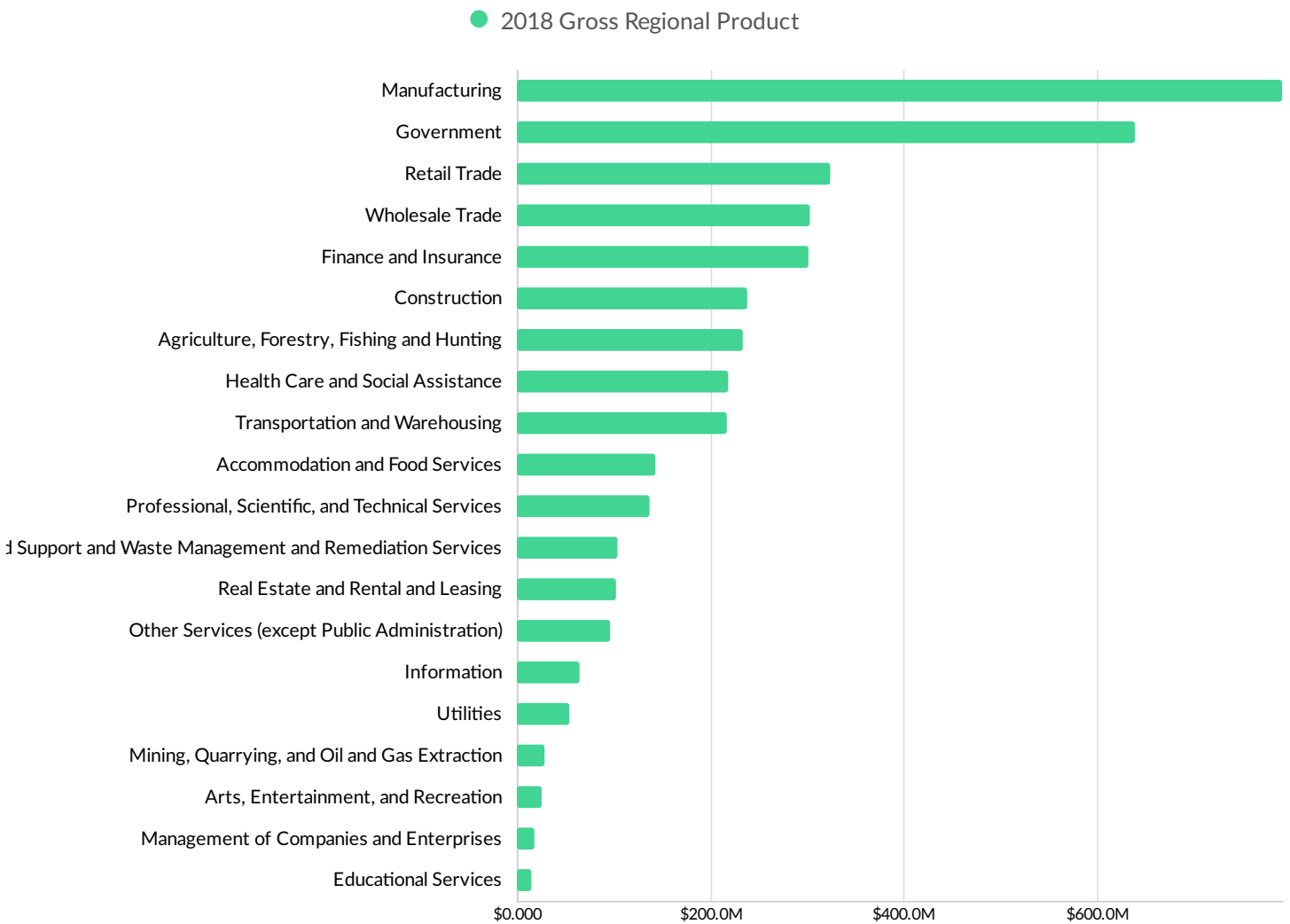
Industry Characteristics - Cont.

Top Industry LQ



Industry Characteristics - Cont.

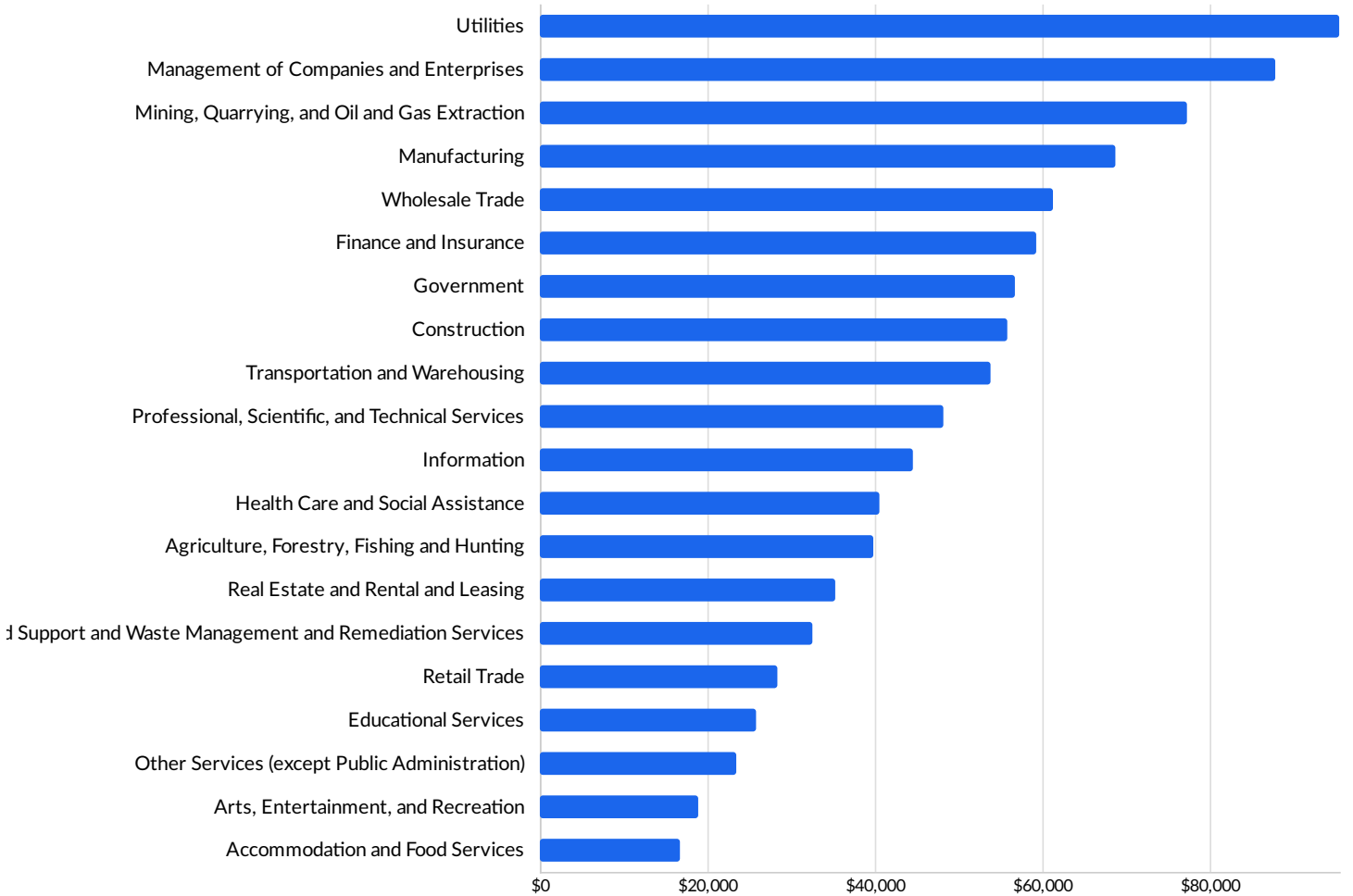
Top Industry GRP



Industry Characteristics - Cont.

Top Industry Earnings

● 2018 Earnings Per Worker



Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2018 GRP
Government	10,198	10,367	169	+2%	1.36	\$56,645	\$639.95M
Manufacturing	7,091	6,589	-502	-7%	1.65	\$68,733	\$792.19M
Retail Trade	6,157	5,887	-270	-4%	1.14	\$28,417	\$324.58M
Accommodation and Food Services	4,431	4,590	159	+4%	1.05	\$16,720	\$143.56M
Health Care and Social Assistance	4,117	4,541	424	+10%	0.71	\$40,491	\$218.30M
Construction	2,473	2,852	379	+15%	1.02	\$55,840	\$237.84M
Other Services (except Public Administration)	2,474	2,532	58	+2%	1.05	\$23,472	\$96.60M
Transportation and Warehousing	2,752	2,443	-309	-11%	1.34	\$53,734	\$217.24M
Administrative and Support and Waste Management and Remediation Services	2,472	1,991	-481	-19%	0.63	\$32,519	\$103.39M
Agriculture, Forestry, Fishing and Hunting	1,978	1,815	-163	-8%	3.03	\$39,741	\$234.21M
Finance and Insurance	1,786	1,804	18	+1%	0.88	\$59,243	\$301.42M
Wholesale Trade	2,090	1,756	-334	-16%	0.93	\$61,181	\$303.14M
Professional, Scientific, and Technical Services	1,420	1,439	19	+1%	0.44	\$48,236	\$136.81M
Arts, Entertainment, and Recreation	653	606	-47	-7%	0.69	\$18,846	\$25.36M
Educational Services	484	493	9	+2%	0.38	\$25,905	\$15.34M
Information	489	400	-89	-18%	0.43	\$44,543	\$65.37M
Real Estate and Rental and Leasing	262	245	-17	-6%	0.29	\$35,311	\$102.63M
Management of Companies and Enterprises	182	179	-3	-2%	0.25	\$87,884	\$18.34M
Utilities	129	124	-5	-4%	0.71	\$95,441	\$53.58M





















Industry Characteristics - Cont.

Industry	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2018 Earnings Per Worker	2018 GRP
Mining, Quarrying, and Oil and Gas Extraction	99	48	-51	-52%	0.23	\$77,175	\$28.93M

Business Characteristics

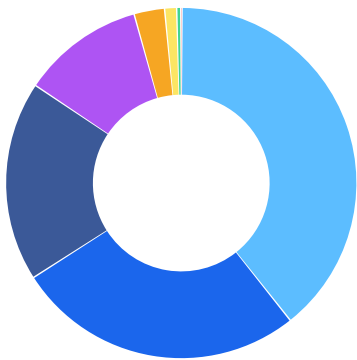
7,173 Companies Employ Your Workers

Online profiles for your workers mention 7,173 companies as employers, with the top 10 appearing below. In the last 12 months, 1,877 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Deere & Company	191 	CRST International, Inc.	2,468 
Cgh Medical Center	161 	USA Truck, Inc.	1,042 
Wahl Clipper Corporation	107 	U. S. Xpress, Inc.	775 
Wal-Mart Stores, Inc.	89 	Koch Trucking, Inc.	745 
Exelon Nuclear	53 	C.R. England, Inc.	683 
Hammond-Henry Hospital	53 	Teach For America, Inc.	649 
Ashford University	49 	Nussbaum Transportation Serv...	508 
United States Department of t...	47 	Dollar General Corporation	436 
Halo Branded Solutions, Inc	43 	Dart Transit Co Inc	405 
Black Hawk College District 50...	33 	Roehl Transport, Inc.	385 

Business Characteristics - Cont.

Business Size

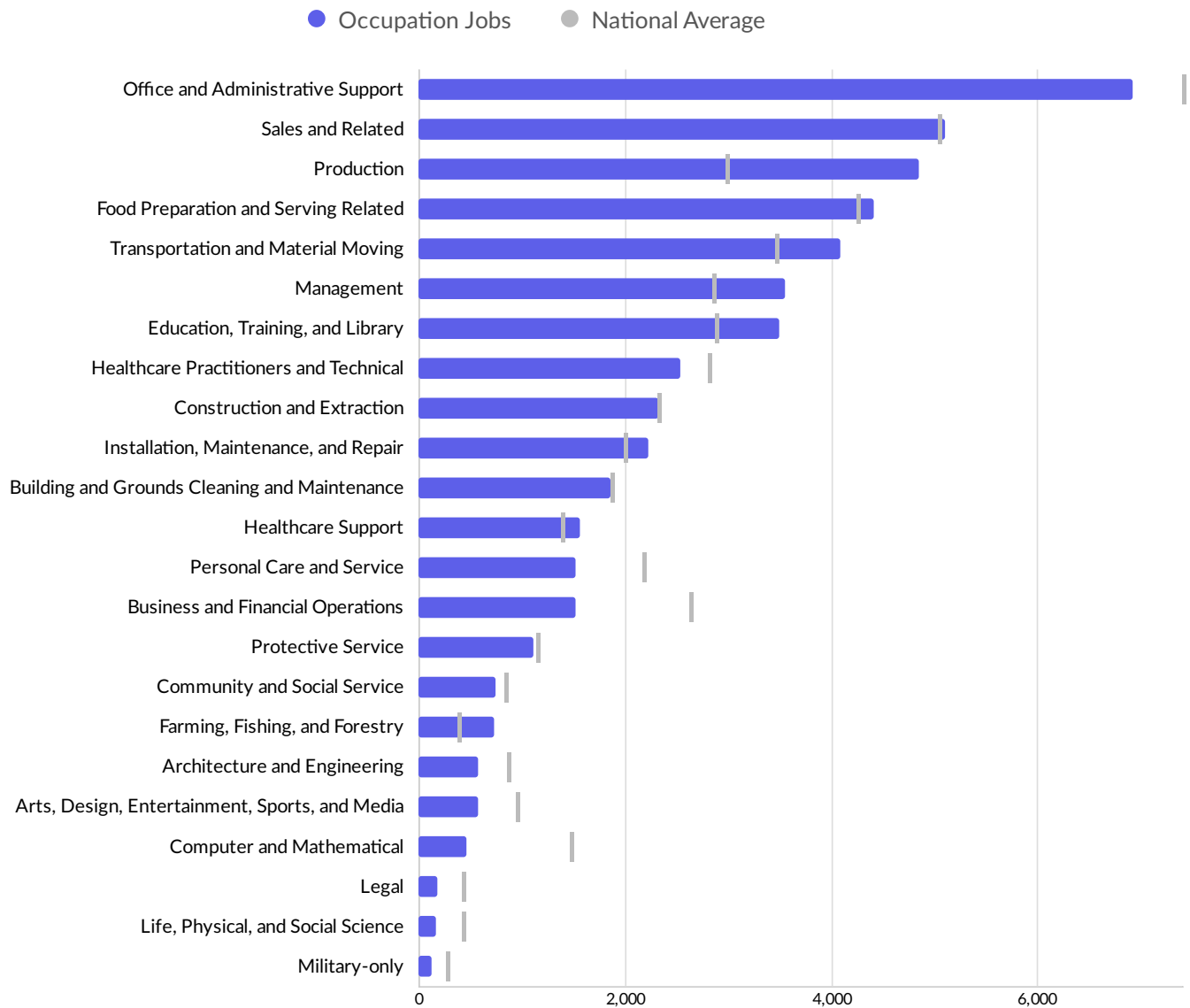


	Percentage	Business Count
1 to 4 employees	39.2%	2,413
5 to 9 employees	26.6%	1,637
10 to 19 employees	18.4%	1,134
20 to 49 employees	11.3%	693
50 to 99 employees	2.8%	173
100 to 249 employees	1.1%	68
250 to 499 employees	0.4%	23
500+ employees	0.1%	7

**Business Data by DatabaseUSA.com is third-party data provided by Emsi to its customers as a convenience, and Emsi does not endorse or warrant its accuracy or consistency with other published Emsi data. In most cases, the Business Count will not match total companies with profiles on the summary tab.*

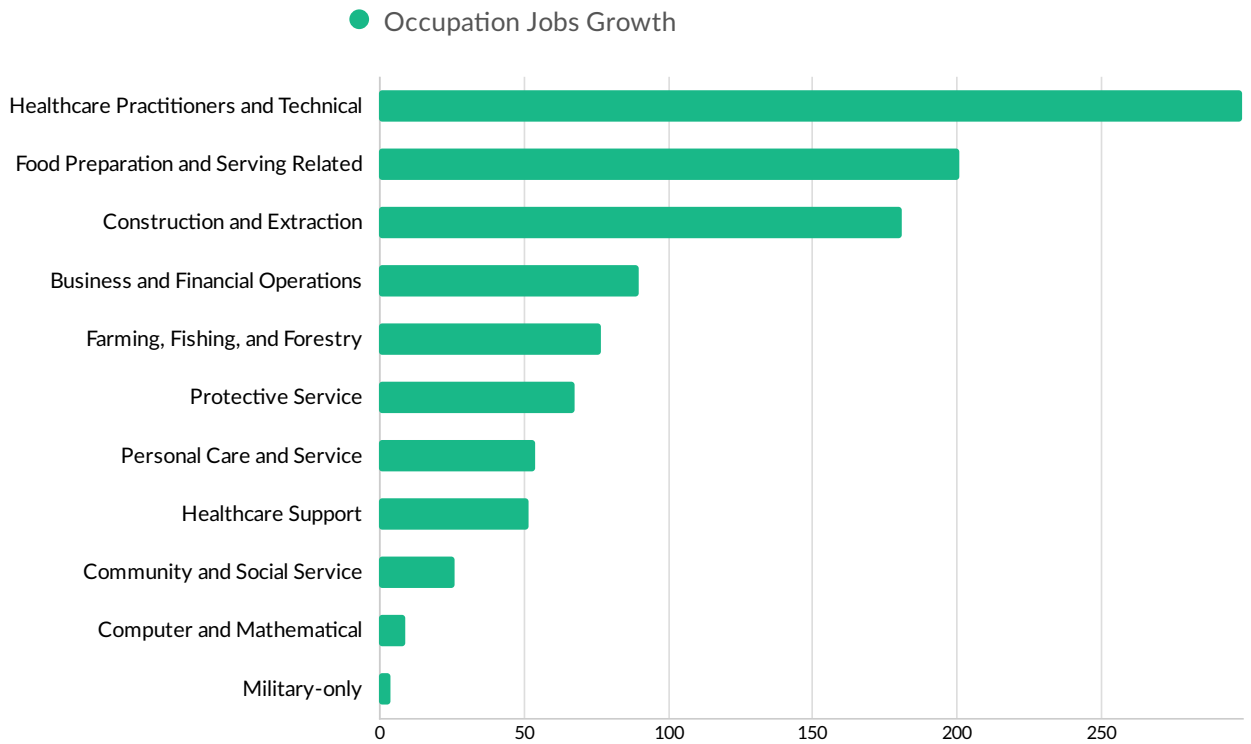
Workforce Characteristics

Largest Occupations



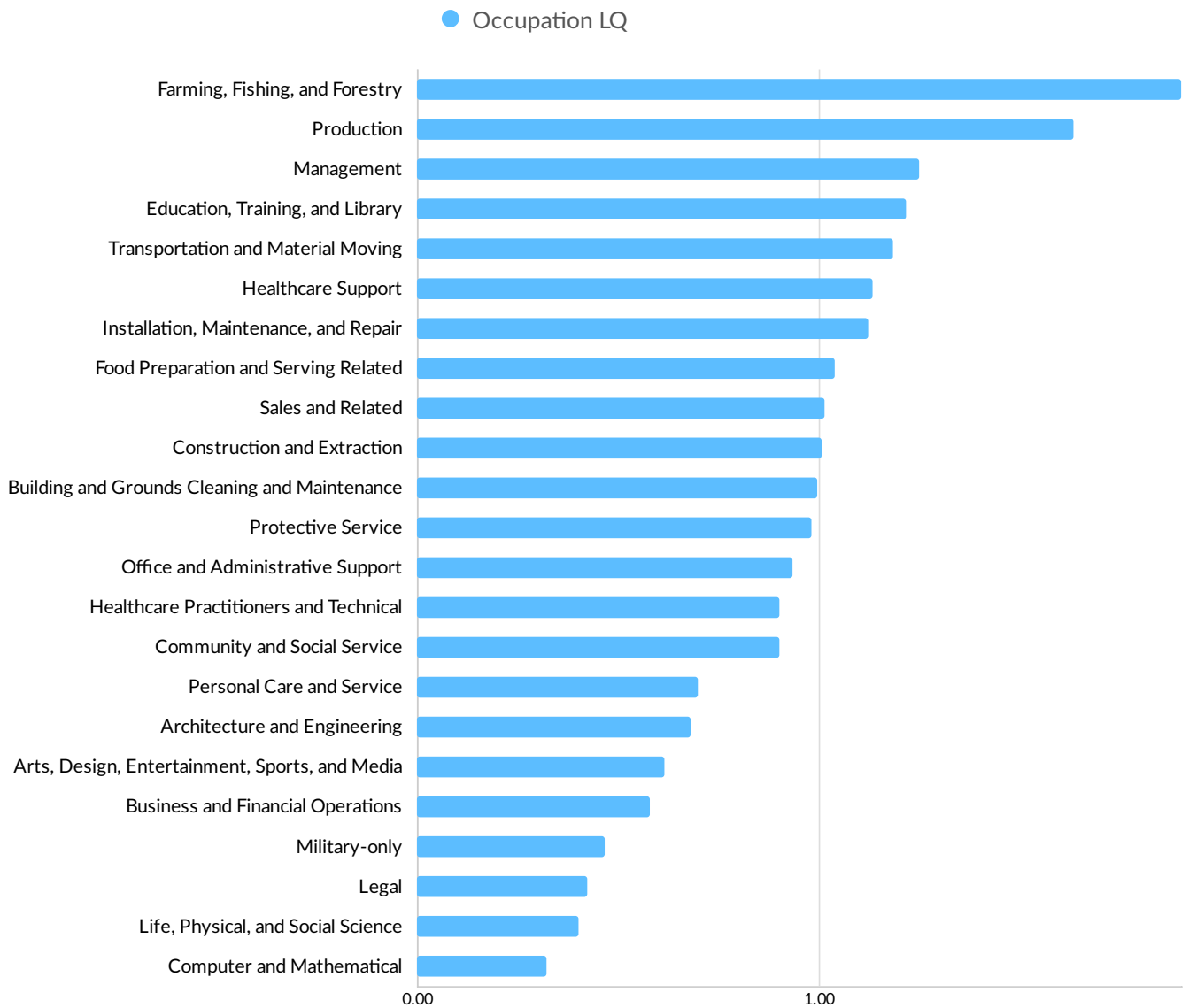
Workforce Characteristics - Cont.

Top Growing Occupations



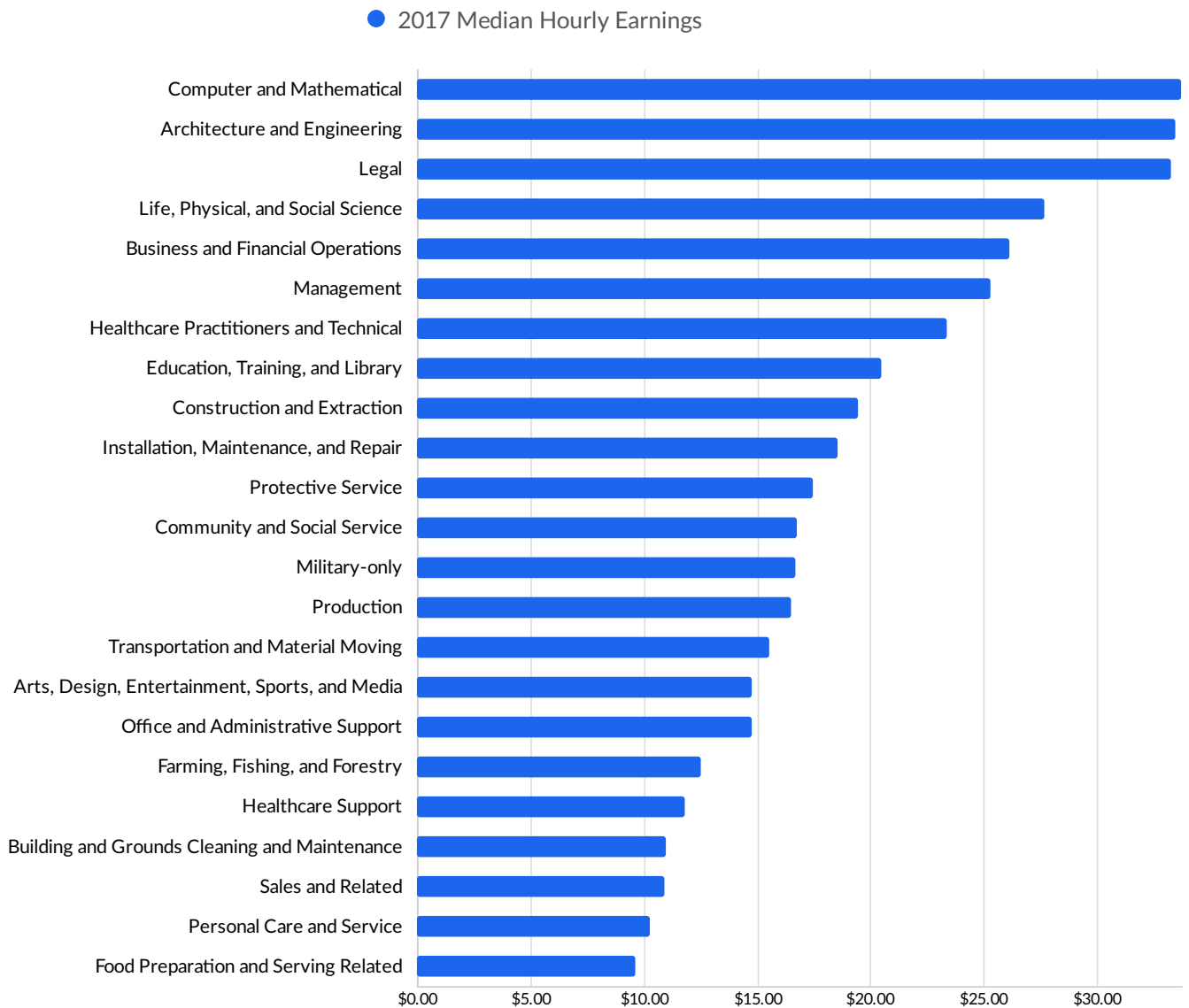
Workforce Characteristics - Cont.

Top Occupation LQ



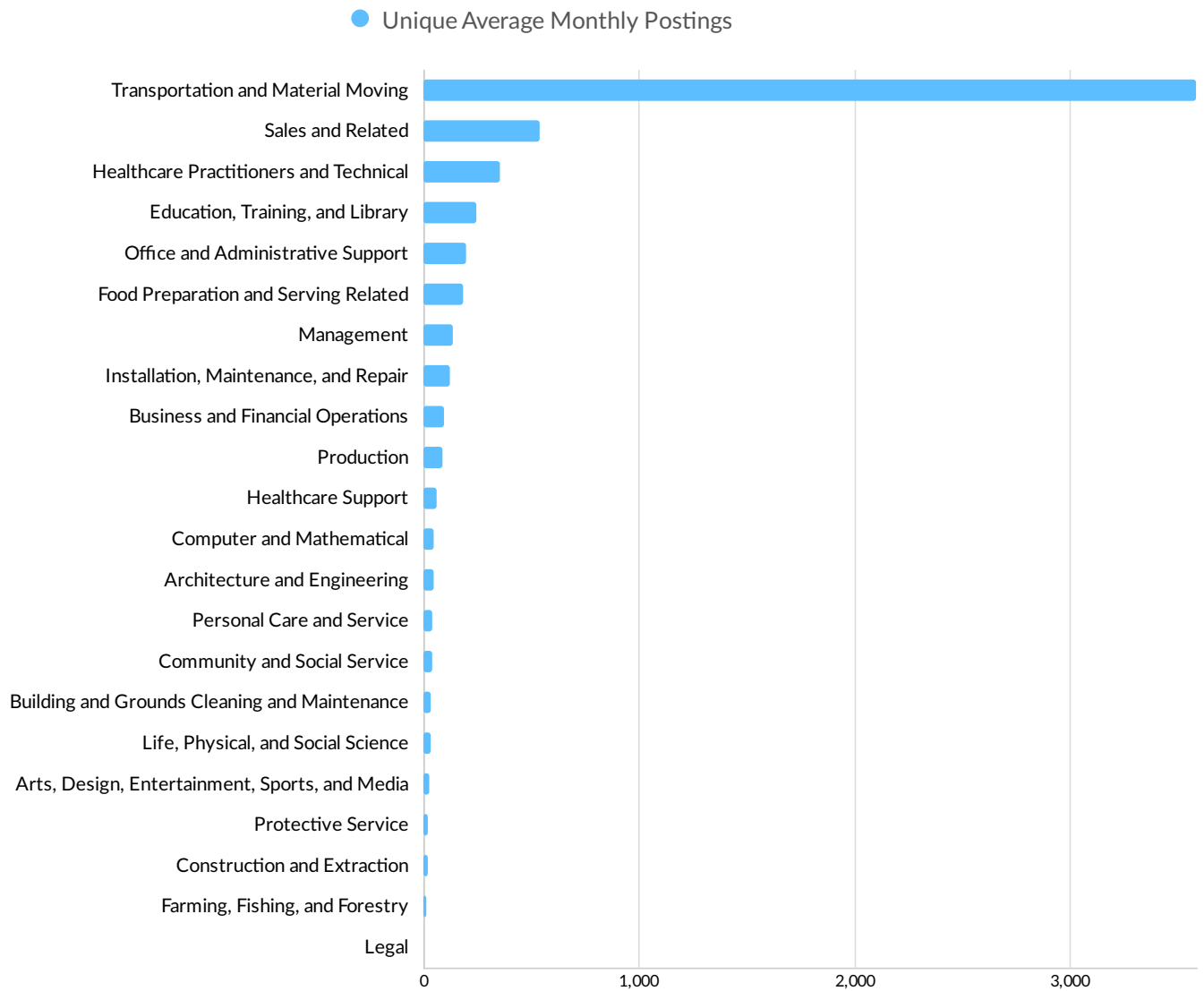
Workforce Characteristics - Cont.

Top Occupation Earnings



Workforce Characteristics - Cont.

Top Posted Occupations



Workforce Characteristics - Cont.



Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Mar 2018 - Feb 2019 Unique Average Monthly Postings
Office and Administrative Support	7,404	6,929	-475	-6%	0.94	\$14.75	195
Sales and Related	5,299	5,111	-188	-4%	1.01	\$10.94	541
Production	5,362	4,855	-507	-9%	1.63	\$16.53	87
Food Preparation and Serving Related	4,215	4,416	201	+5%	1.04	\$9.65	184
Transportation and Material Moving	4,366	4,087	-279	-6%	1.18	\$15.53	3,589
Management	3,664	3,551	-113	-3%	1.25	\$25.28	139
Education, Training, and Library	3,637	3,498	-139	-4%	1.22	\$20.46	246
Healthcare Practitioners and Technical	2,242	2,541	299	+13%	0.90	\$23.39	356
Construction and Extraction	2,147	2,328	181	+8%	1.01	\$19.48	20
Installation, Maintenance, and Repair	2,258	2,233	-25	-1%	1.12	\$18.58	125
Building and Grounds Cleaning and Maintenance	2,123	1,857	-266	-13%	1.00	\$10.95	35
Healthcare Support	1,510	1,562	52	+3%	1.14	\$11.81	62
Personal Care and Service	1,469	1,523	54	+4%	0.70	\$10.27	44
Business and Financial Operations	1,431	1,521	90	+6%	0.58	\$26.16	98
Protective Service	1,048	1,116	68	+6%	0.98	\$17.50	23
Community and Social Service	728	754	26	+4%	0.90	\$16.77	39
Farming, Fishing, and Forestry	653	730	77	+12%	1.90	\$12.50	10

Workforce Characteristics - Cont.

Occupation	2013 Jobs	2018 Jobs	Change in Jobs	% Change in Jobs	2018 LQ	2017 Median Hourly Earnings	Mar 2018 - Feb 2019 Unique Average Monthly Postings
Architecture and Engineering	650	585	-65	-10%	0.68	\$33.44	45
Arts, Design, Entertainment, Sports, and Media	586	576	-10	-2%	0.61	\$14.78	27
Computer and Mathematical	462	471	9	+2%	0.32	\$33.71	50
Legal	201	178	-23	-11%	0.42	\$33.29	2
Life, Physical, and Social Science	174	168	-6	-3%	0.40	\$27.69	31
Military-only	119	123	4	+3%	0.47	\$16.69	0

Educational Pipeline

In 2017, there were 74 graduates in Northwest Illinois: Jo-Carroll Energy Service Territory (Carroll, Henry, Jo Daviess & Whiteside Counties) (Report provided courtesy of the 7 Rivers Alliance). This pipeline has grown by 35% over the last 5 years. The highest share of these graduates come from "Cosmetology/Cosmetologist, General", "Engineering Technology, General", and "System, Networking, and LAN/WAN Management/Manager".

School	Total Graduates (2017)	Graduate Trend (2013 - 2017)
Morrison Institute of Technology	45	
Educators of Beauty College of Cosmetology-Sterling	29	

● Certificate
 ● Associate's
 ● Bachelor's
 ● Master's or Higher