



# PSO-Served Oklahoma Counties



BOUNDLESS ENERGY™

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## Report Parameters

### 43 Counties

40005	Atoka County, OK	40031	Comanche County, OK
40009	Beckham County, OK	40033	Cotton County, OK
40015	Caddo County, OK	40035	Craig County, OK
40023	Choctaw County, OK	40039	Custer County, OK
40029	Coal County, OK	<i>See Appendix A for all 43 Counties</i>	

### Class of Worker

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

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

## Economy Overview

1,838,697

Population (2022)

Population **grew by 15,636** over the last 5 years and is projected to **grow by 39,767** over the next 5 years.

785,169

Total Regional Employment

Jobs **decreased by 5,084** over the last 5 years but are projected to **grow by 35,907** over the next 5 years.

\$60.9K

Avg. Earnings Per Job (2022)

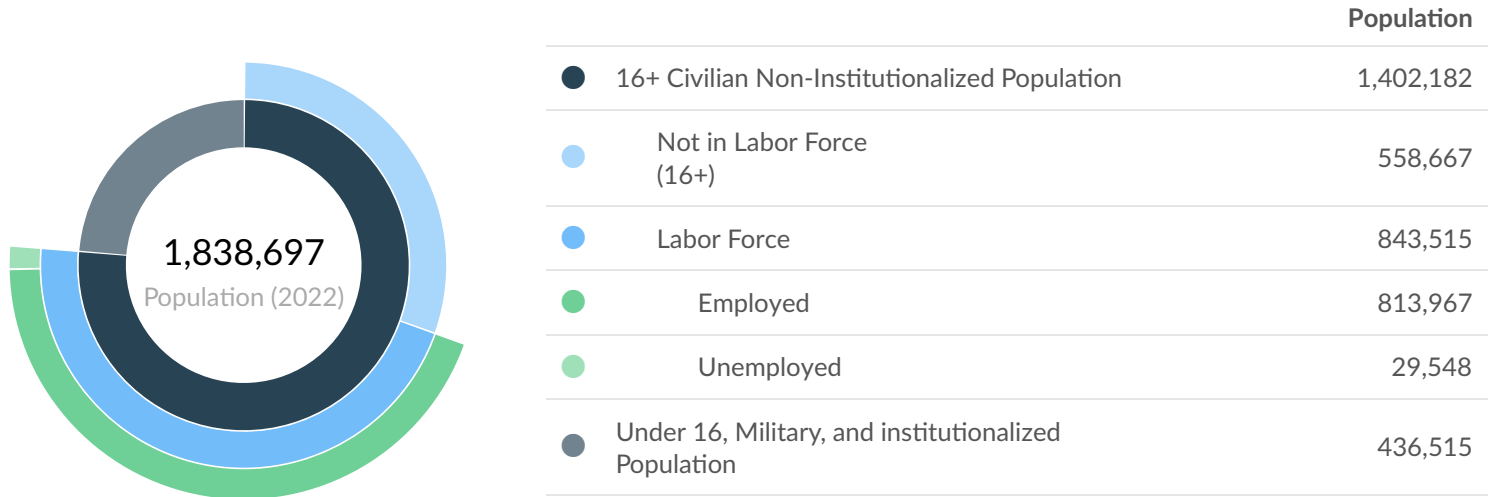
Regional average earnings per job are **\$18.9K below** the national average earnings of \$79.8K per job.

## Takeaways

- As of 2022 the region's population **increased by 0.9%** since 2017, growing by 15,636. Population is expected to **increase by 2.2%** between 2022 and 2027, adding 39,767.
- From 2017 to 2022, jobs **declined by 0.6%** in PSO-Served Oklahoma Counties from 790,253 to **785,169**. This change **fell short of the national growth rate of 2.4% by 3.0%**. As the number of jobs declined, the **labor force participation rate decreased from 60.2% to 60.2% between 2017 and 2022**.
- Concerning educational attainment, **16.6% of the selected regions' residents possess a Bachelor's Degree** (4.2% below the national average), and **8.9% hold an Associate's Degree** (the same as the national average).
- The top three industries in 2022 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and Local Government, Excluding Education and Hospitals.

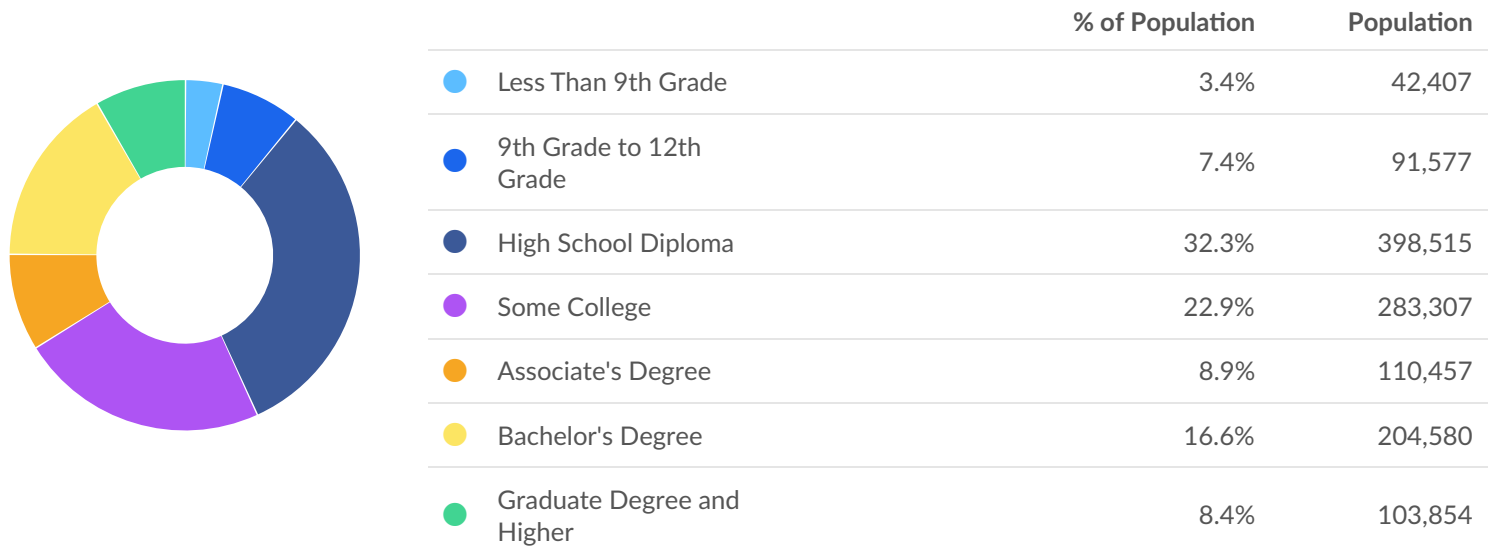
	Population (2022)	Labor Force (Sep 2022)	Jobs (2022)	Cost of Living	GRP	Imports	Exports
Region	1,838,697	843,515	785,169	92.3	\$99.11B	\$107.72B	\$116.70B
Southwestern Electric Power Company-Served Arkansas Counties	871,227	416,668	427,180	91.6	\$50.48B	\$60.10B	\$55.30B
Indiana Michigan Power- Served Michigan Counties	598,825	290,197	244,711	92.5	\$32.96B	\$39.97B	\$36.29B
Indiana Michigan Power- Served Indiana Counties	2,240,330	1,094,493	1,071,085	94.3	\$134.07B	\$155.63B	\$165.74B
AEP Ohio-Served Counties	5,567,639	2,712,647	2,629,446	91.6	\$344.50B	\$320.35B	\$363.21B
Ohio	11,836,183	5,734,809	5,896,111	92.4	\$783.45B	\$631.33B	\$781.34B
Michigan	10,094,534	4,867,566	4,675,667	91.6	\$606.52B	\$528.26B	\$600.96B
Indiana	6,845,871	3,370,636	3,399,907	95.2	\$424.97B	\$434.17B	\$510.01B
Washington	7,822,953	4,006,420	3,941,429	115.0	\$690.90B	\$484.87B	\$668.76B
California	39,213,028	19,284,279	20,139,135	135.2	\$3.51T	\$1.86T	\$2.54T

## Sep 2022 Labor Force Breakdown



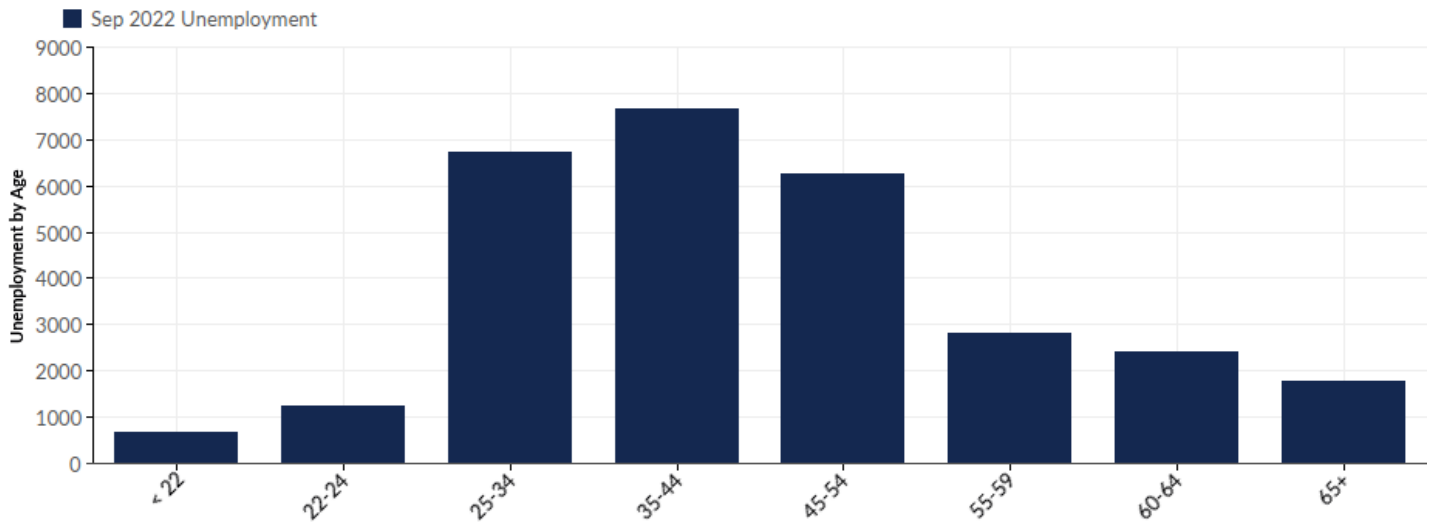
## Educational Attainment

Concerning educational attainment, **16.6% of the selected regions' residents possess a Bachelor's Degree** (4.2% below the national average), and **8.9% hold an Associate's Degree** (the same as the national average).



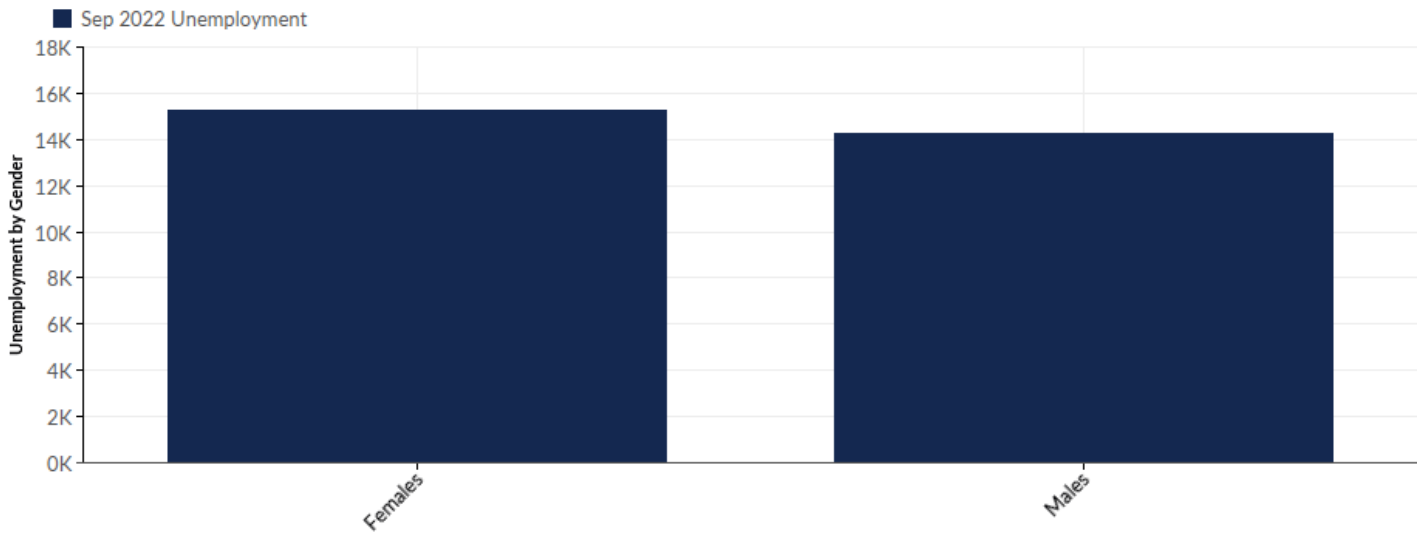
# Unemployment by Demographics

## Unemployment by Age



Age	Unemployment (Sep 2022)	% of Unemployed
< 22	659	2.23%
22-24	1,236	4.18%
25-34	6,728	22.77%
35-44	7,651	25.89%
45-54	6,263	21.20%
55-59	2,813	9.52%
60-64	2,420	8.19%
65+	1,779	6.02%
<b>Total</b>	<b>29,548</b>	<b>100.00%</b>

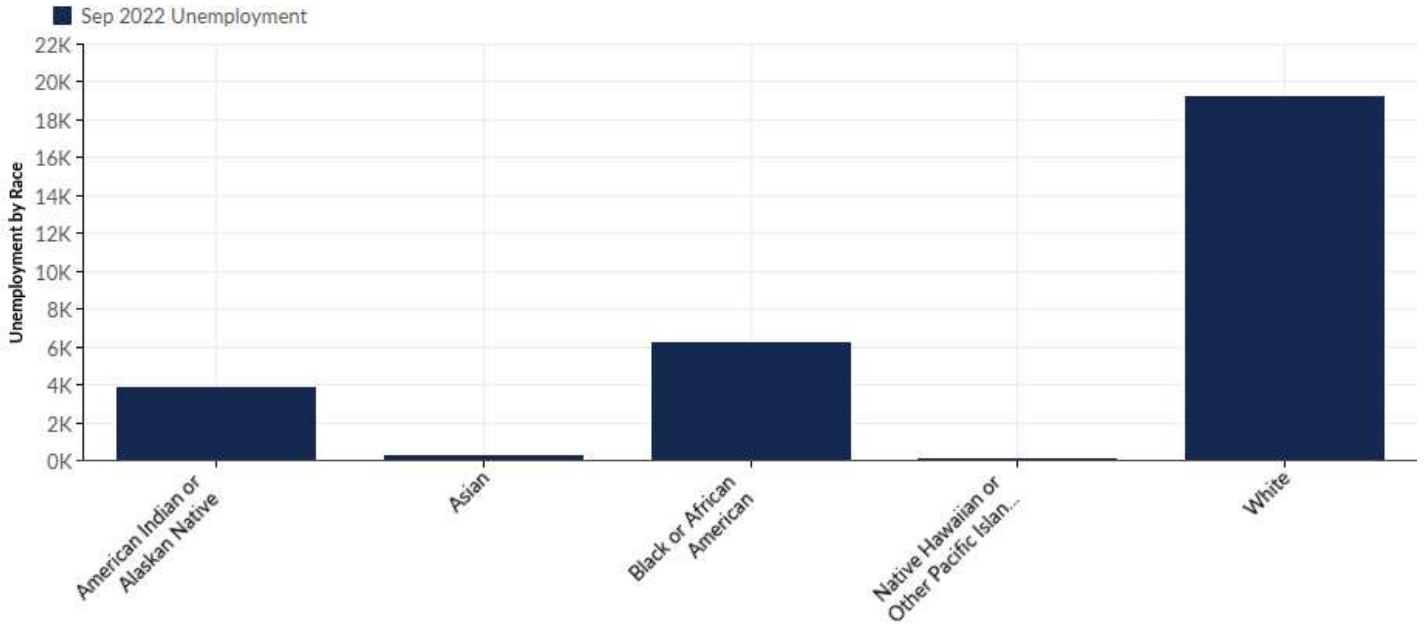
## Unemployment by Gender



Gender	Unemployment (Sep 2022)	% of Unemployed
Females	15,272	51.69%
Males	14,276	48.31%
Total	29,548	100.00%

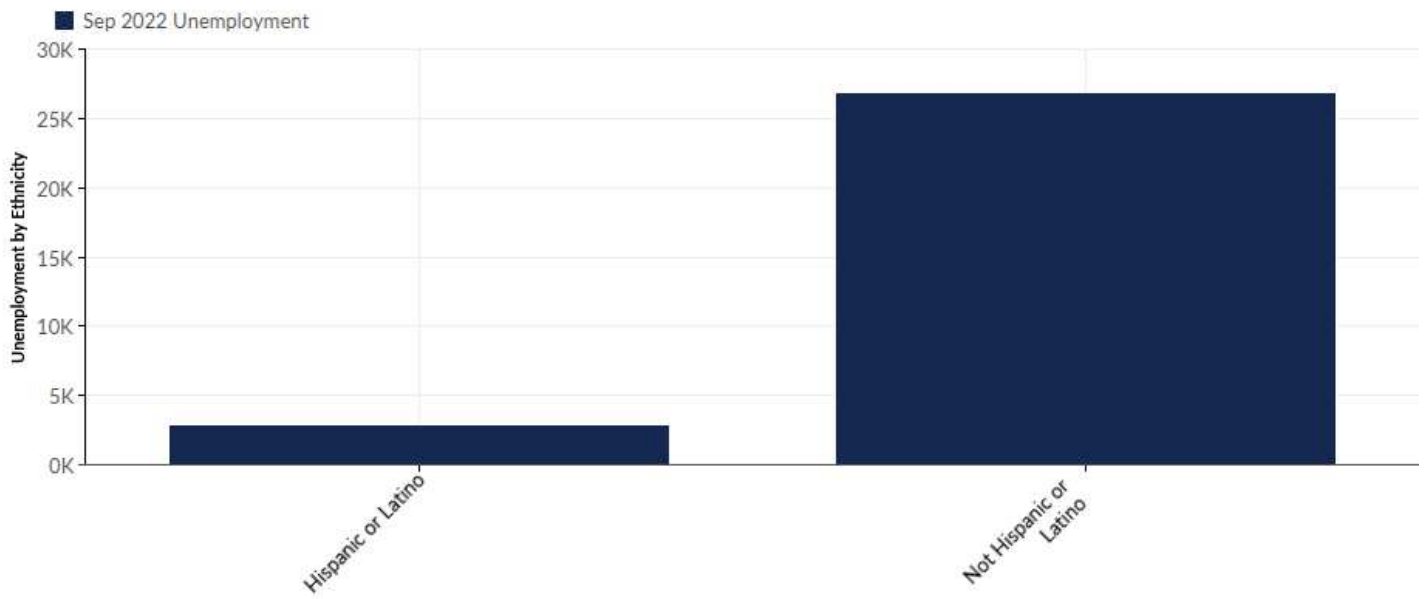


## Unemployment by Race



Race	Unemployment (Sep 2022)	% of Unemployed
American Indian or Alaskan Native	3,826	12.95%
Asian	207	0.70%
Black or African American	6,230	21.08%
Native Hawaiian or Other Pacific Islander	47	0.16%
White	19,238	65.11%
Total	29,548	100.00%

## Unemployment by Ethnicity

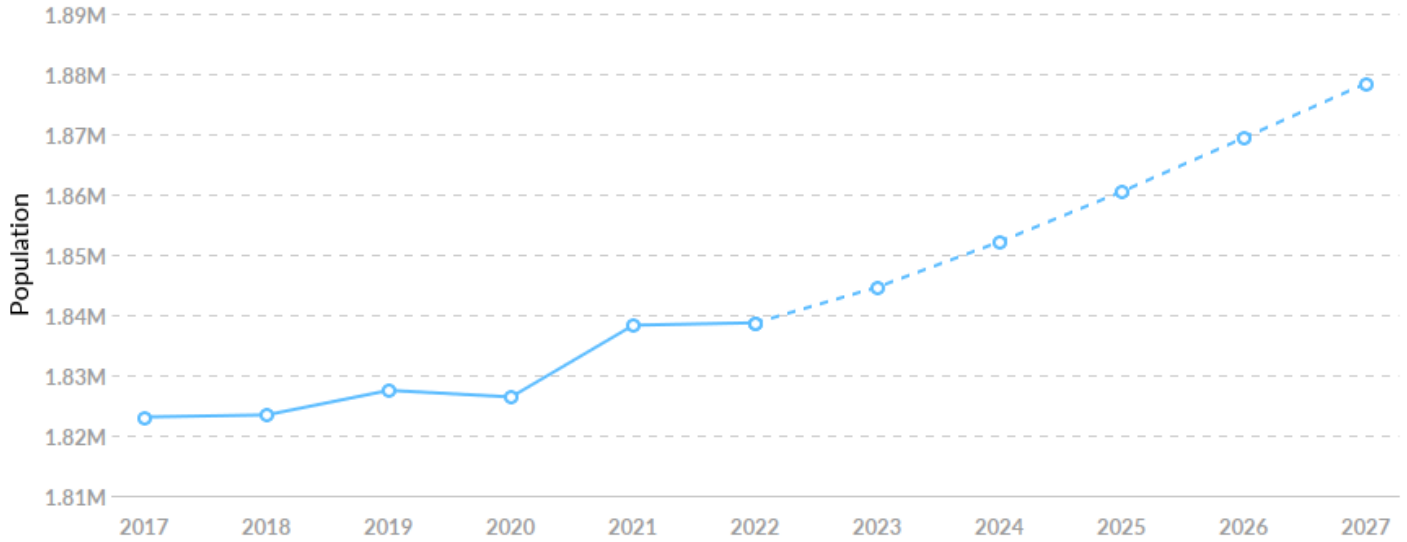


Ethnicity	Unemployment (Sep 2022)	% of Unemployed
Hispanic or Latino	2,752	9.31%
Not Hispanic or Latino	26,796	90.69%
Total	29,548	100.00%

# Historic & Projected Trends

## Population Trends

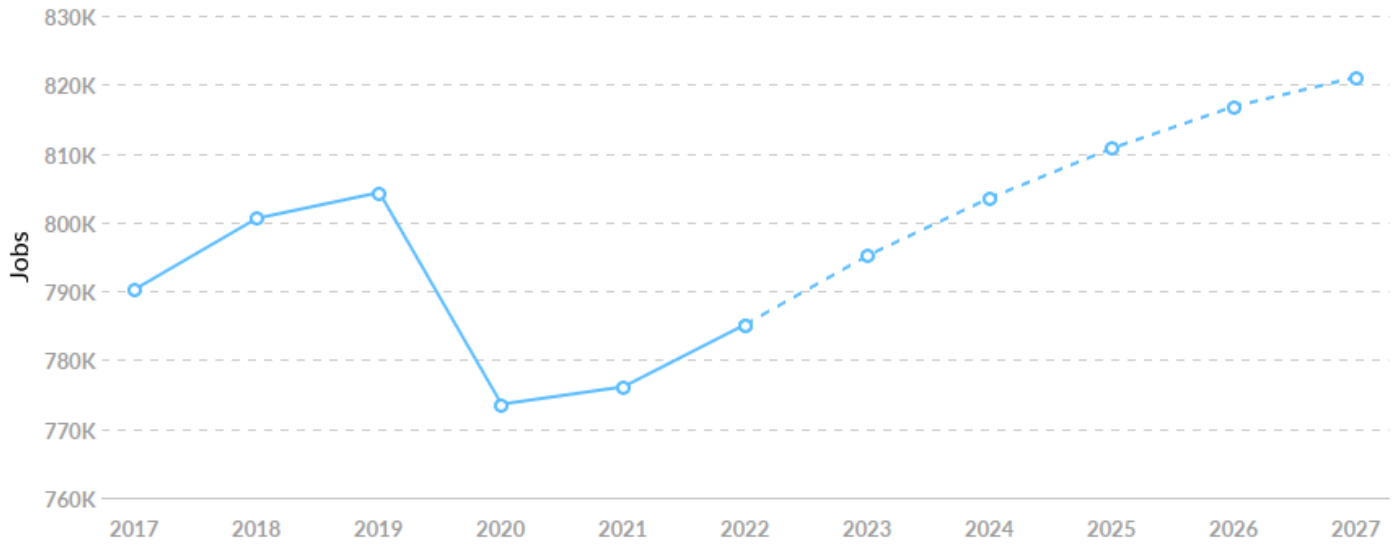
As of 2022 the region's population increased by 0.9% since 2017, growing by 15,636. Population is expected to increase by 2.2% between 2022 and 2027, adding 39,767.



Timeframe	Population
2017	1,823,061
2018	1,823,411
2019	1,827,484
2020	1,826,389
2021	1,838,300
2022	1,838,697
2023	1,844,631
2024	1,852,155
2025	1,860,480
2026	1,869,414
2027	1,878,464

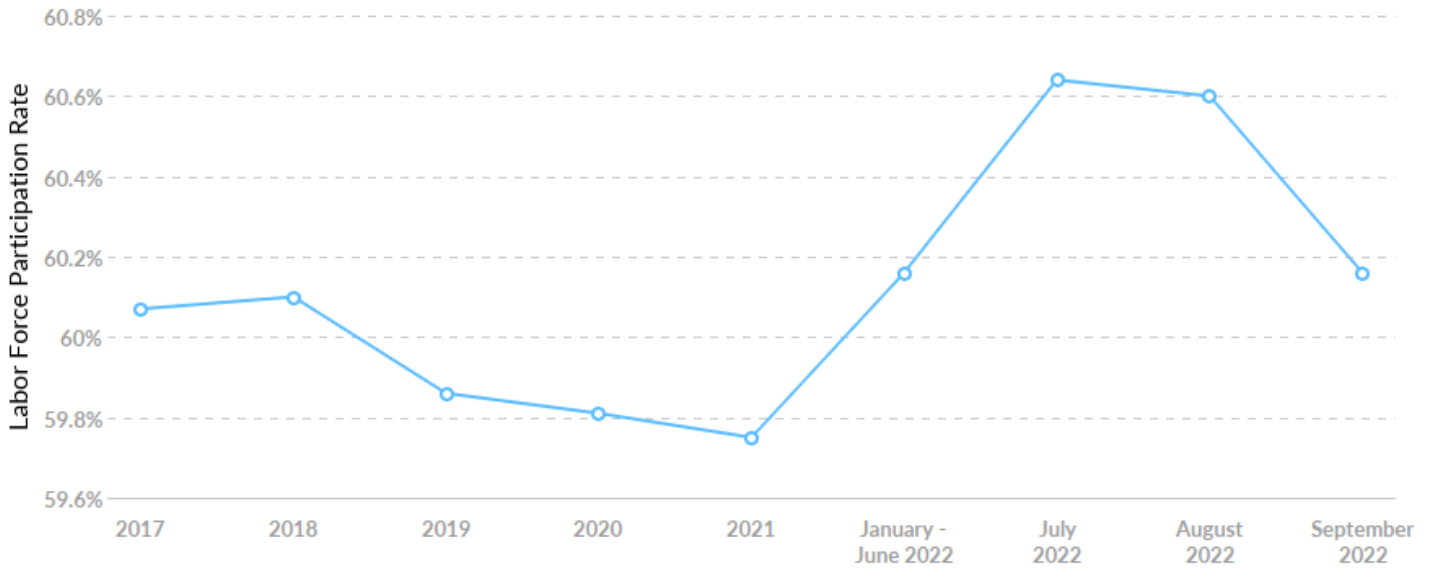
## Job Trends

From 2017 to 2022, jobs declined by 0.6% in PSO-Served Oklahoma Counties from 790,253 to 785,169. This change fell short of the national growth rate of 2.4% by 3.0%.



Timeframe	Jobs
2017	790,253
2018	800,567
2019	804,316
2020	773,578
2021	776,111
2022	785,169
2023	795,171
2024	803,535
2025	810,742
2026	816,830
2027	821,076

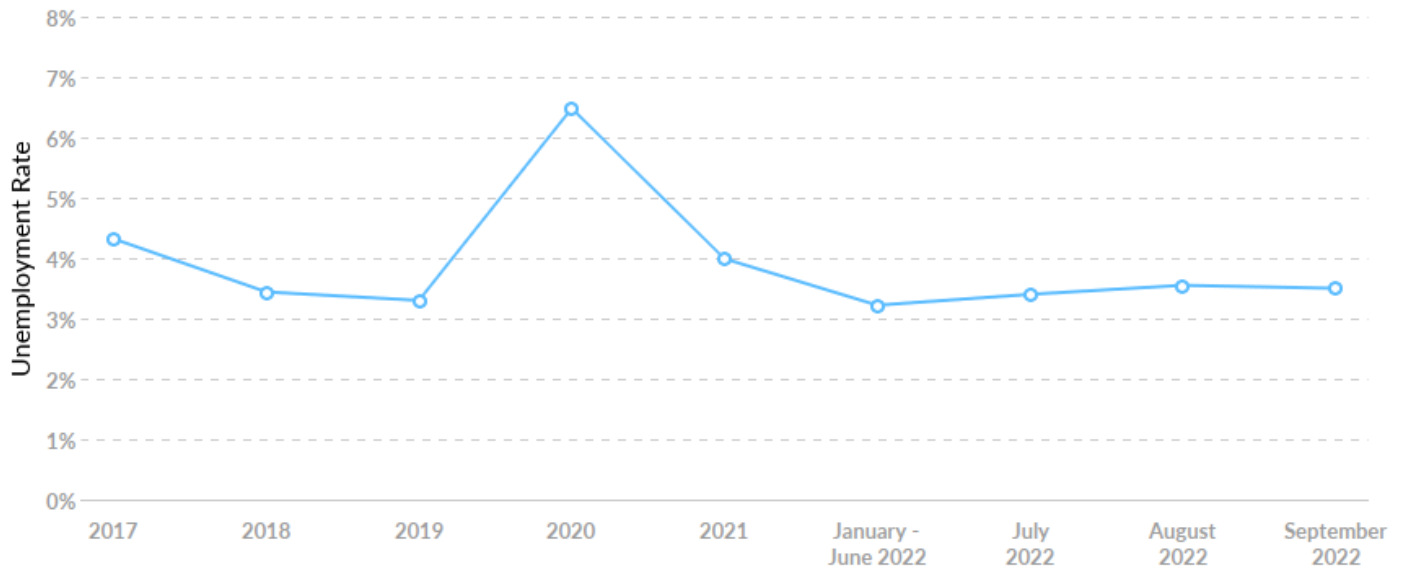
## Labor Force Participation Rate Trends



Timeframe	Labor Force Participation Rate
2017	60.07%
2018	60.10%
2019	59.86%
2020	59.81%
2021	59.75%
January - June 2022	60.16%
July 2022	60.64%
August 2022	60.60%
September 2022	60.16%

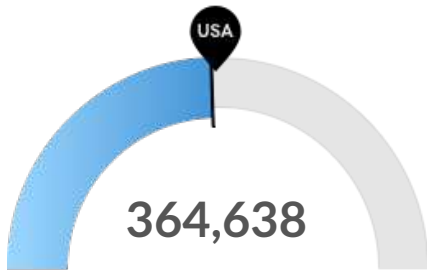
## Unemployment Rate Trends

Your areas had a September 2022 unemployment rate of 3.50%, **decreasing from 4.32%** 5 years before.



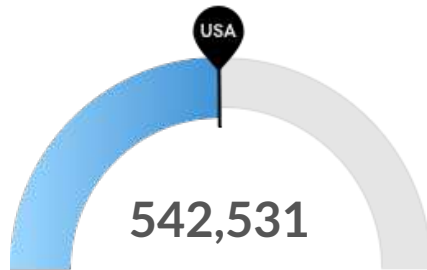
Timeframe	Unemployment Rate
2017	4.32%
2018	3.44%
2019	3.30%
2020	6.48%
2021	3.99%
January - June 2022	3.22%
July 2022	3.40%
August 2022	3.55%
September 2022	3.50%

## Population Characteristics



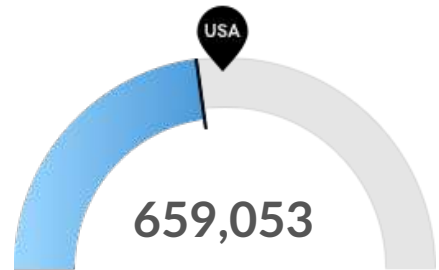
**Millennials**

Your area has 364,638 millennials (ages 25-39). The national average for an area this size is 375,501.



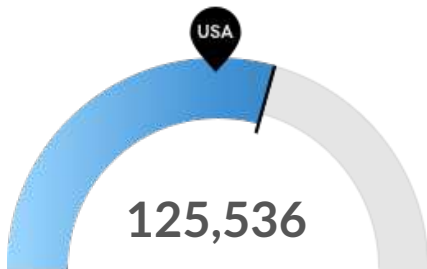
**Retiring Soon**

Retirement risk is about average in your area. The national average for an area this size is 546,410 people 55 or older, while there are 542,531 here.



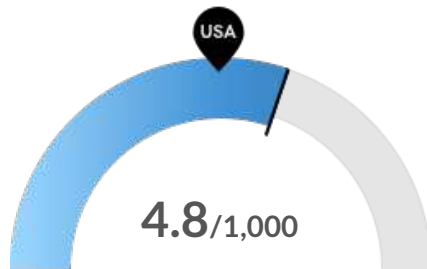
**Racial Diversity**

Racial diversity is low in your area. The national average for an area this size is 748,075 racially diverse people, while there are 659,053 here.



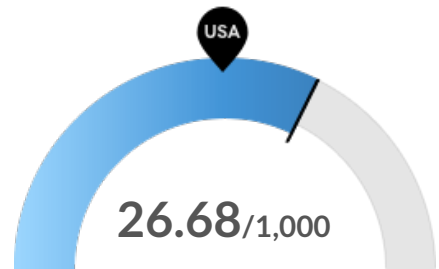
**Veterans**

Your area has 125,536 veterans. The national average for an area this size is 98,264.



**Violent Crime**

Your area has 4.8 violent crimes per 1,000 people. The national rate is 3.59 per 1,000 people.

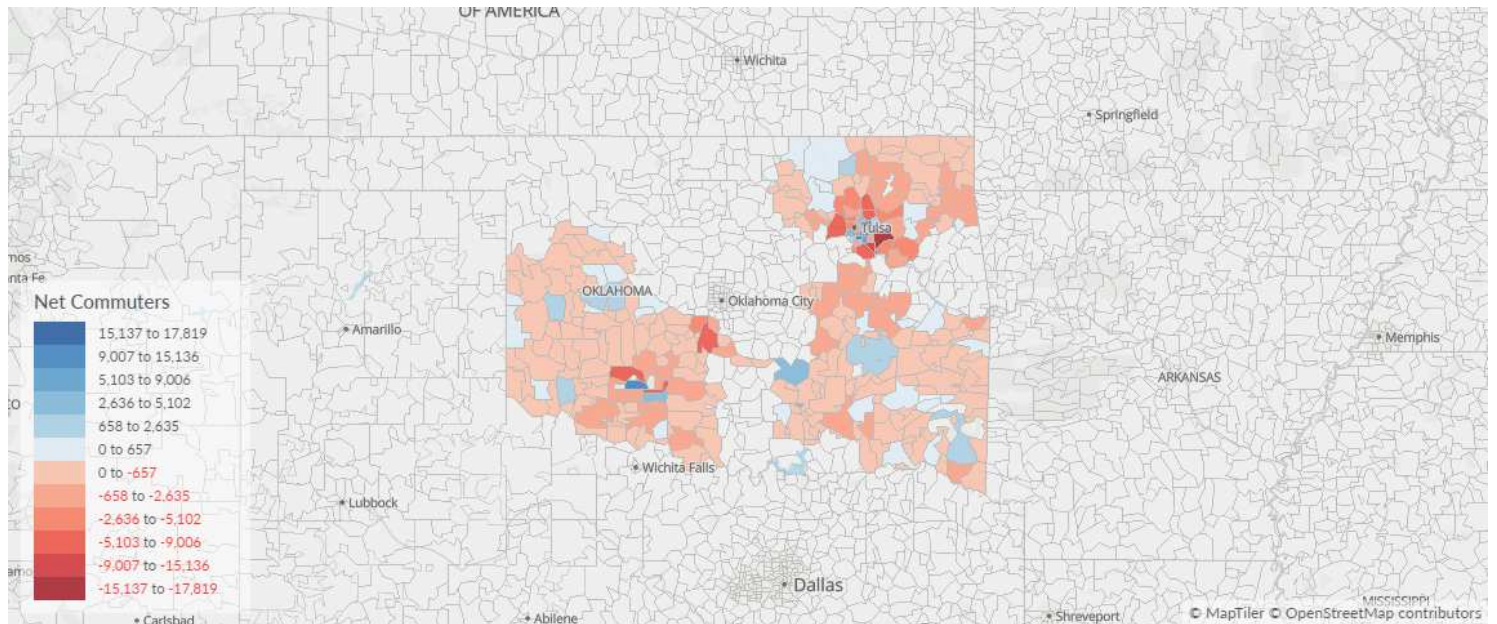


**Property Crime**

Your area has 26.68 property crimes per 1,000 people. The national rate is 17.8 per 1,000 people.

## 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.



### Where Talent Works

### Where Talent Lives

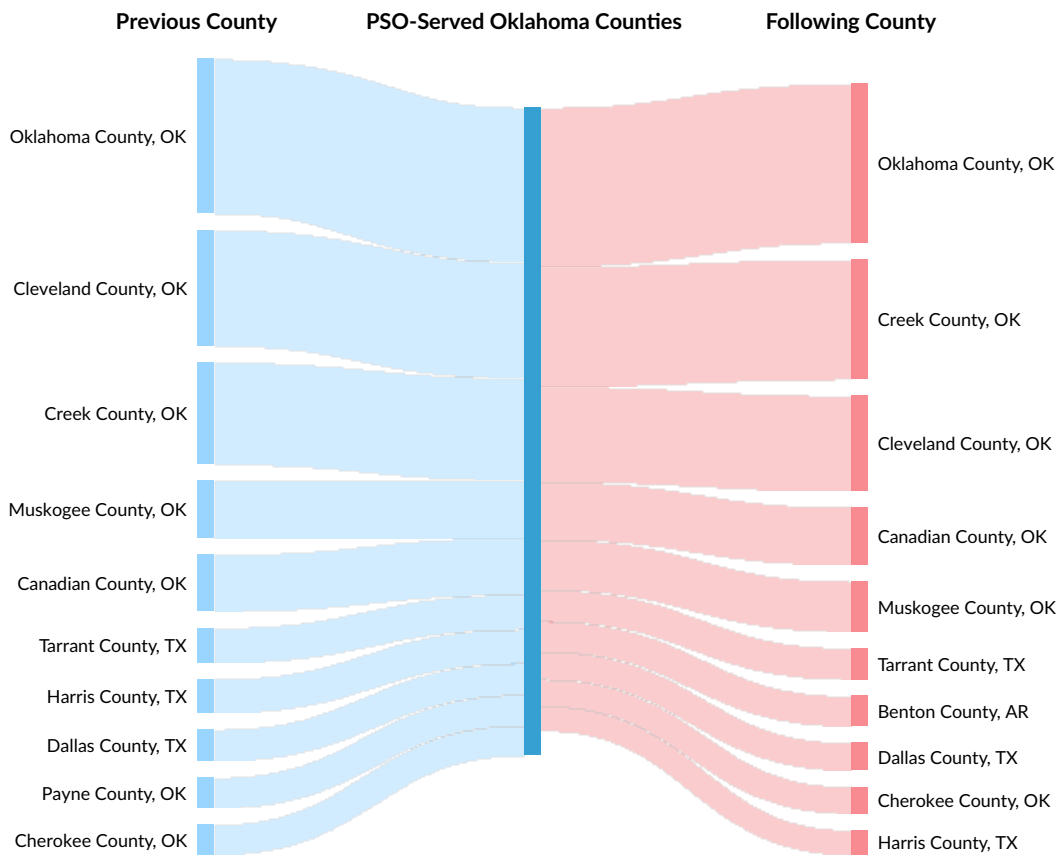
ZIP	Name	2022 Employment	ZIP	Name	2022 Workers
74012	Broken Arrow, OK (in Tu...	33,842	74012	Broken Arrow, OK (in Tu...	34,874
74133	Tulsa, OK (in Tulsa coun...	29,805	74133	Tulsa, OK (in Tulsa coun...	24,055
74136	Tulsa, OK (in Tulsa coun...	26,922	74055	Owasso, OK (in Tulsa co...	22,761
74116	Tulsa, OK (in Tulsa coun...	21,652	73505	Lawton, OK (in Comanc...	21,827
74135	Tulsa, OK (in Tulsa coun...	21,497	74014	Broken Arrow, OK (in W...	20,044



# Inbound and Outbound Migration

The table below analyzes past and current residents of PSO-Served Oklahoma Counties. The left column shows residents of other counties migrating to PSO-Served Oklahoma Counties. The right column shows residents migrating from PSO-Served Oklahoma Counties to other counties.

As of 2020, **4,111** people have migrated from Oklahoma County, OK to PSO-Served Oklahoma Counties. In the same year, **4,234** people left PSO-Served Oklahoma Counties migrating to Oklahoma County, OK. The total Net Migration for PSO-Served Oklahoma Counties in 2020 was **8,431**.



Top Previous Counties	Migrations
Oklahoma County, OK	4,111
Cleveland County, OK	3,085
Creek County, OK	2,713
Muskogee County, OK	1,534
Canadian County, OK	1,510

<b>Top Previous Counties</b>	<b>Migrations</b>
Tarrant County, TX	925
Harris County, TX	903
Dallas County, TX	841
Payne County, OK	814
Cherokee County, OK	802
Benton County, AR	723
El Paso County, CO	562
Bryan County, OK	551
Los Angeles County, CA	546
Sebastian County, AR	545
<b>Top Following Counties</b>	<b>Migrations</b>
Oklahoma County, OK	4,234
Creek County, OK	3,189
Cleveland County, OK	2,533
Canadian County, OK	1,533
Muskogee County, OK	1,342
Tarrant County, TX	835
Benton County, AR	807
Dallas County, TX	737
Cherokee County, OK	712
Harris County, TX	657
Payne County, OK	647
Bryan County, OK	571
Denton County, TX	566
Sebastian County, AR	488

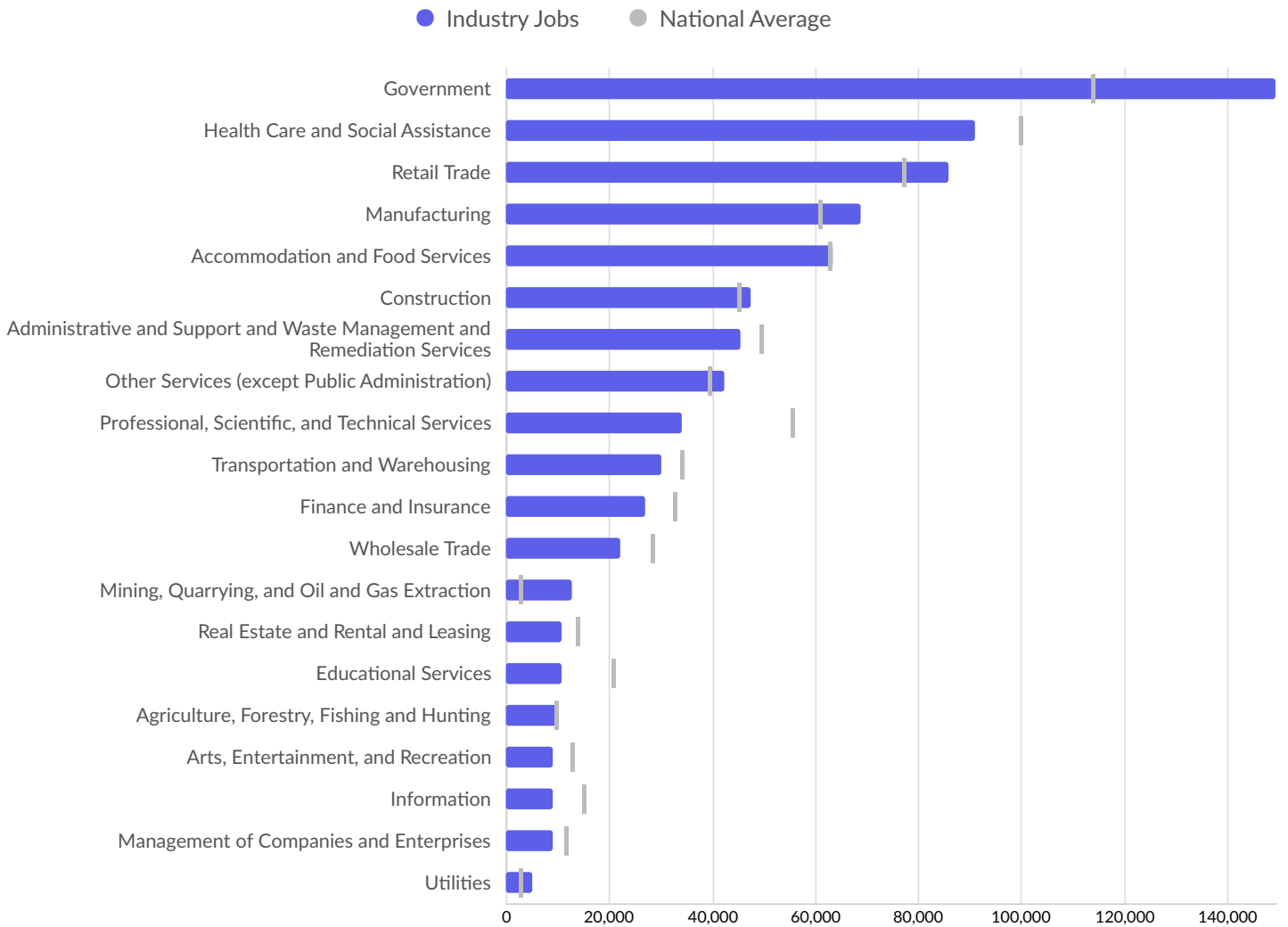
**Top Following Counties****Migrations**

Garvin County, OK

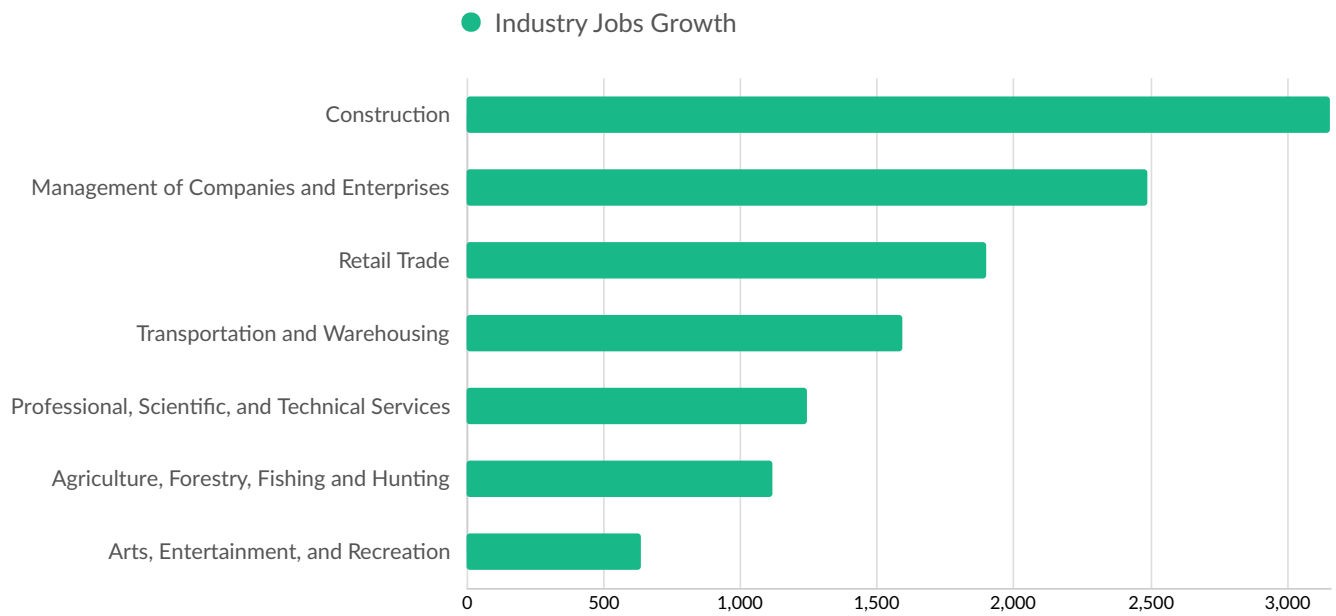
476

# Industry Characteristics

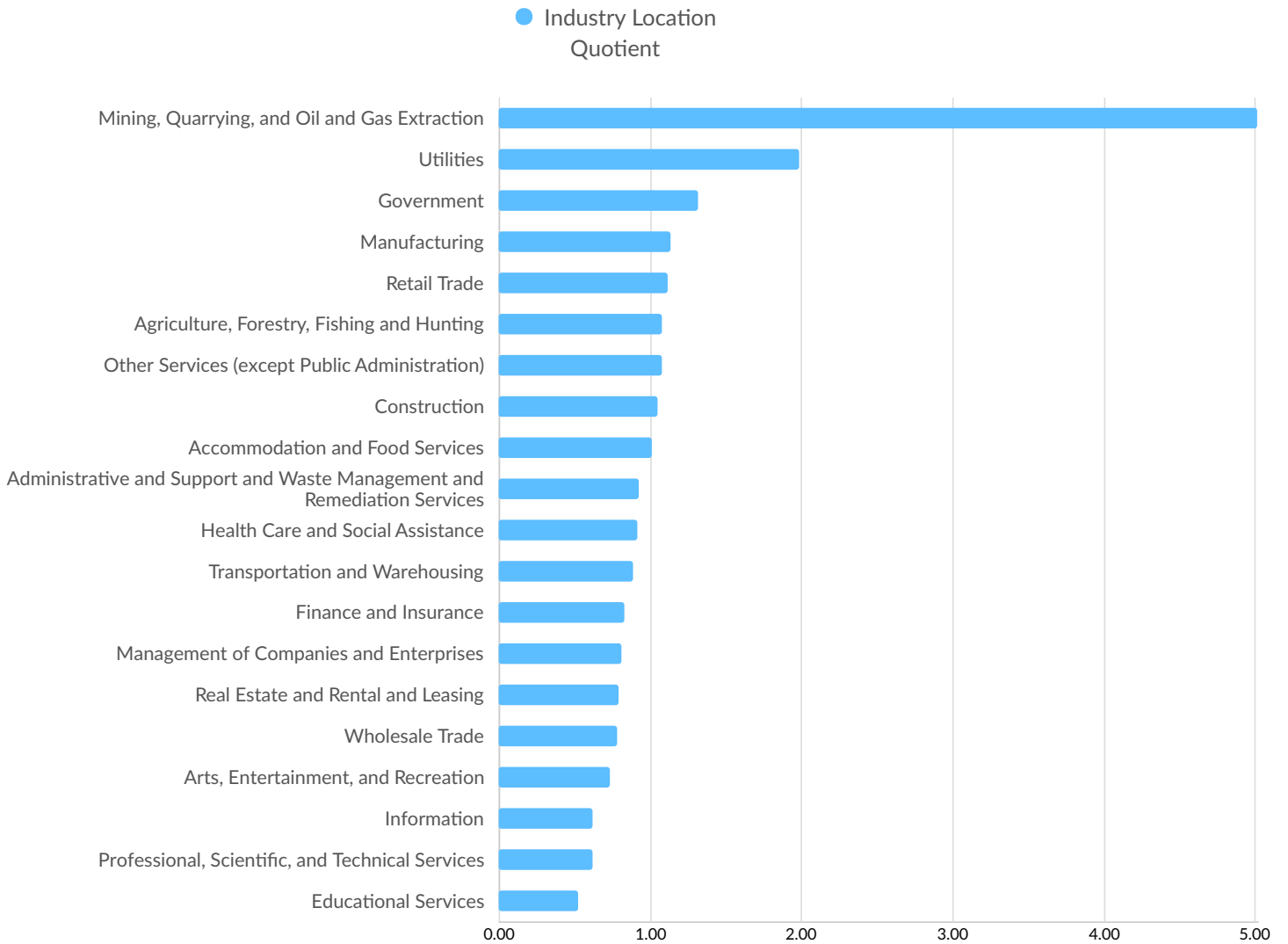
## Largest Industries



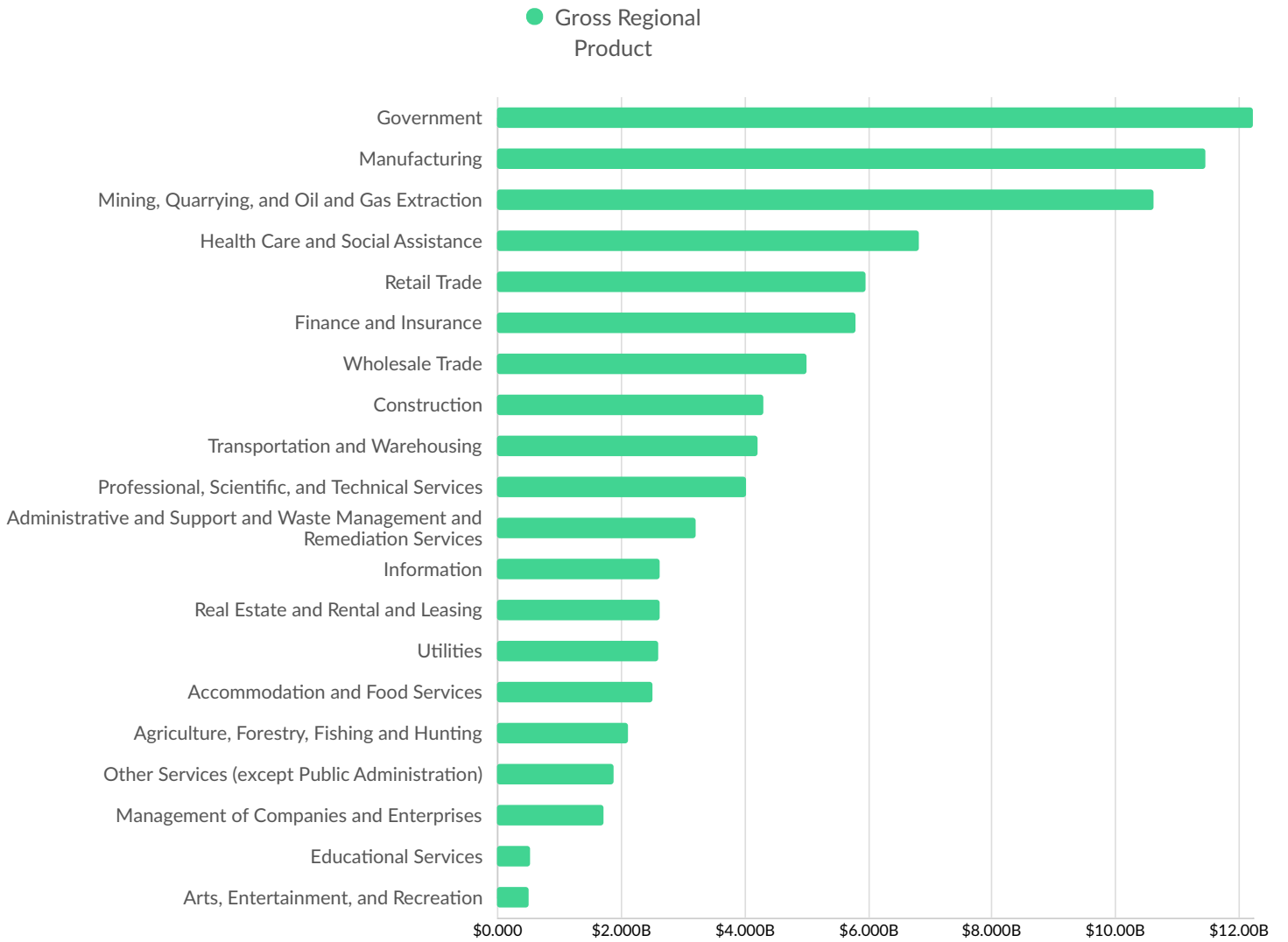
## Top Growing Industries



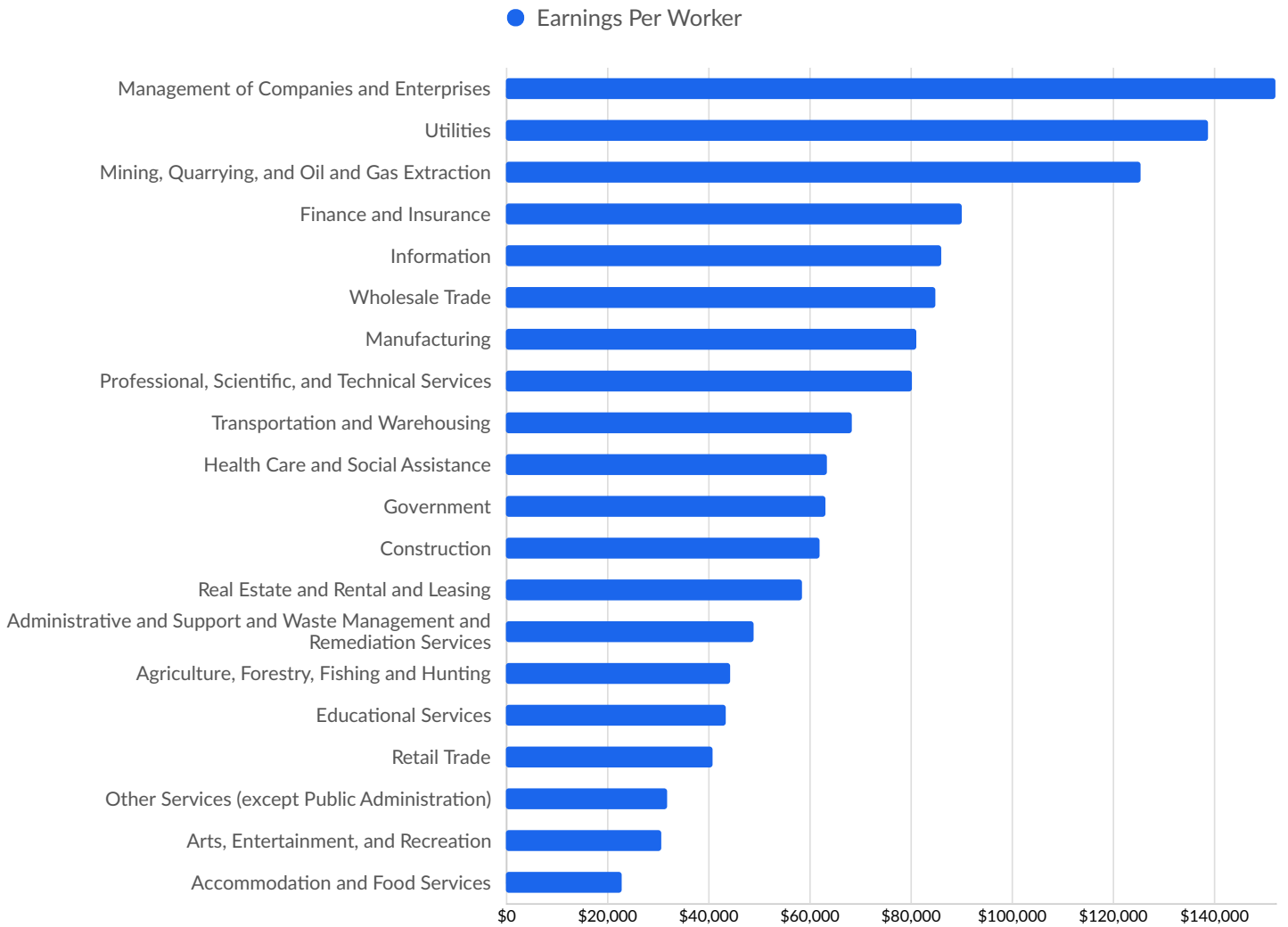
## Top Industry Location Quotient



## Top Industry GRP



## Top Industry Earnings

























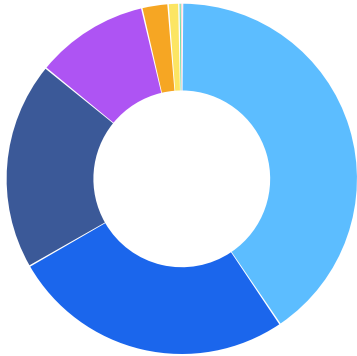
## Business Characteristics

### 95,600 Companies Employ Your Workers

Online profiles for your workers mention 95,600 companies as employers, with the top 10 appearing below. In the last 12 months, 12,157 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
U.S. Army	4,558 	Ascension	4,133 
Walmart	3,879 	Hillcrest Healthcare System	3,226 
Tulsa Public Schools	3,627 	Certified Source	2,806 
American Airlines Group	2,464 	Walmart	2,444 
Hillcrest Healthcare System	2,382 	Stand-By Personnel	1,867 
Saint Francis Health System	2,375 	Humana	1,469 
Tulsa Community College	1,907 	Dollar General	1,425 
University of Tulsa	1,591 	PricewaterhouseCoopers	1,097 
Oklahoma State University	1,548 	Encompass Health	1,075 
ConocoPhillips	1,528 	Cherokee Nation	1,049 

## Business Size

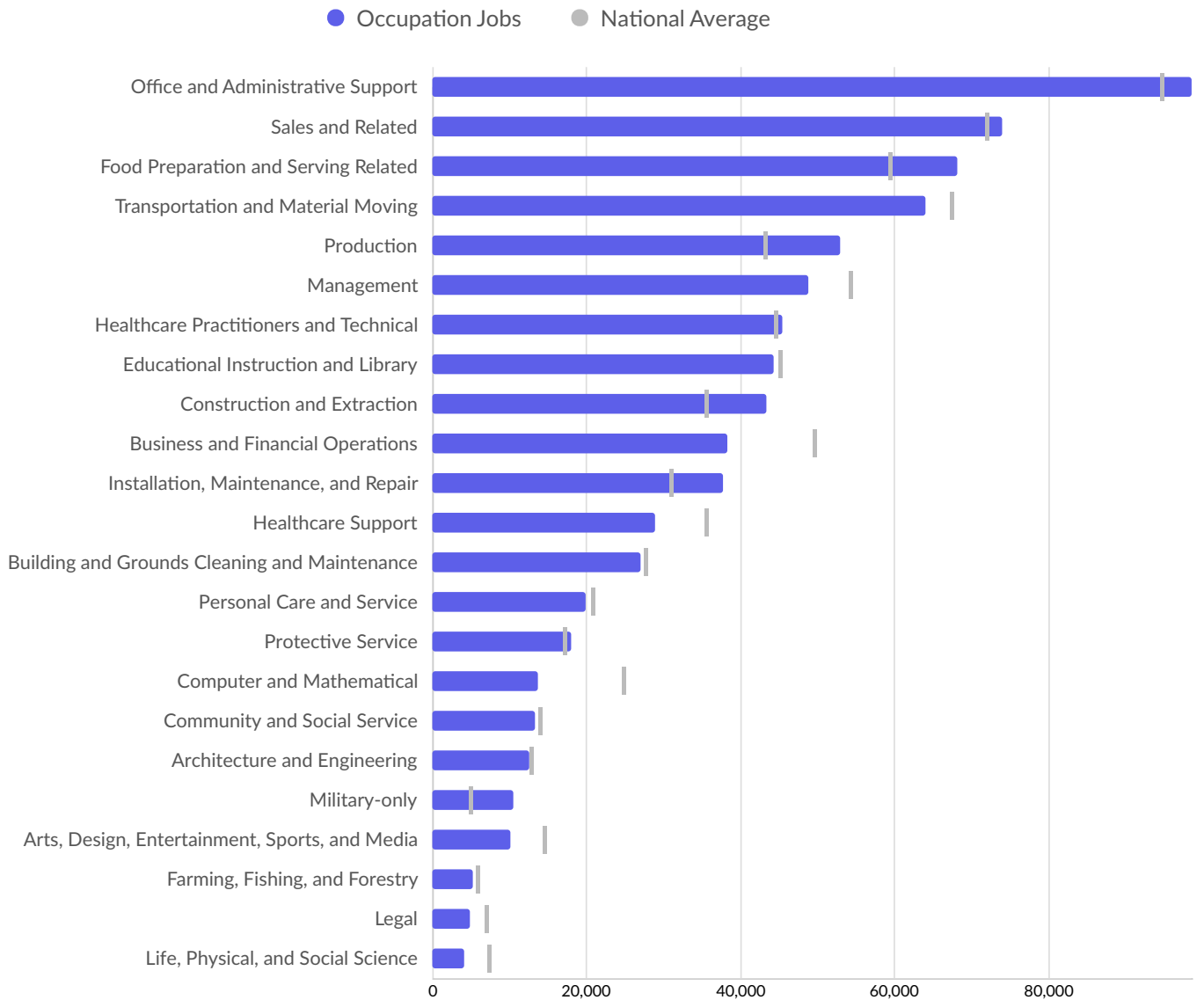


	Percentage	Business Count
● 1 to 4 employees	40.5%	30,490
● 5 to 9 employees	26.2%	19,726
● 10 to 19 employees	19.2%	14,444
● 20 to 49 employees	10.5%	7,874
● 50 to 99 employees	2.4%	1,821
● 100 to 249 employees	1.0%	744
● 250 to 499 employees	0.2%	167
● 500+ employees	0.1%	83

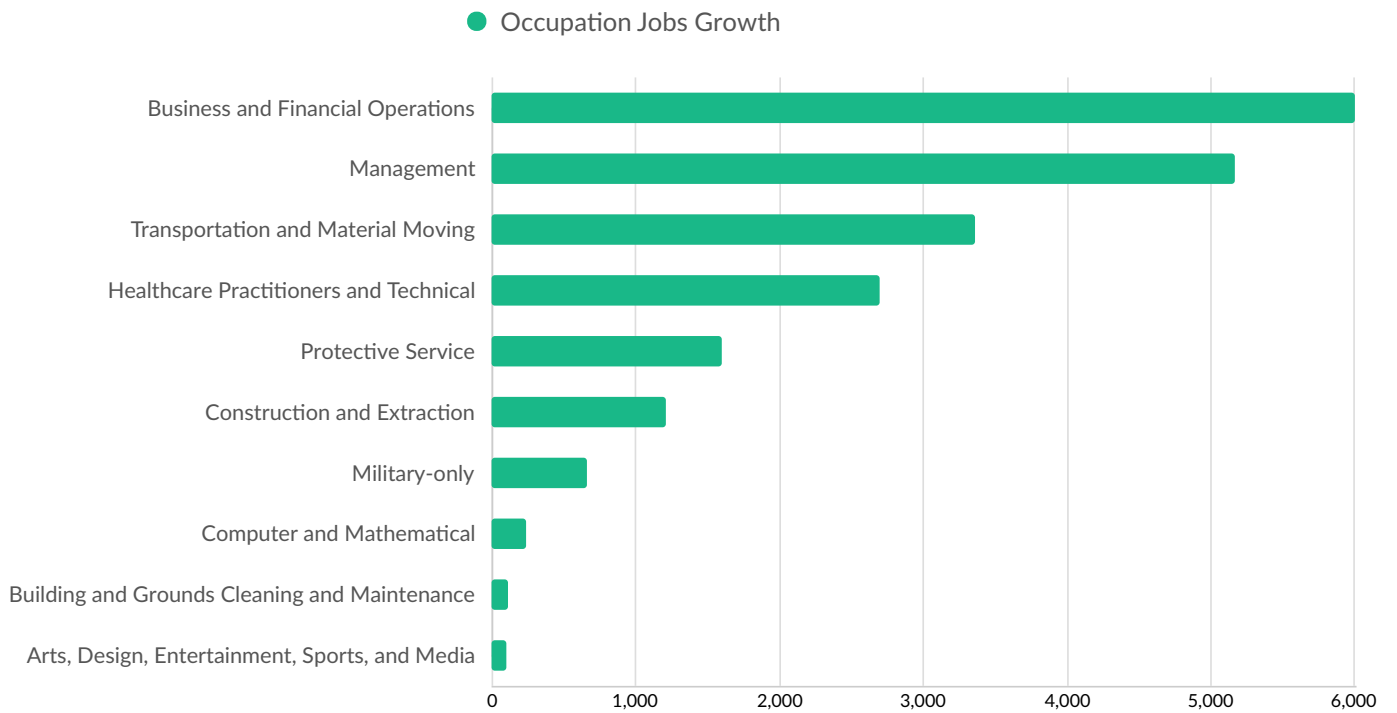
\*Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data. In most cases, the Business Count will not match total companies with profiles on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

# Workforce Characteristics

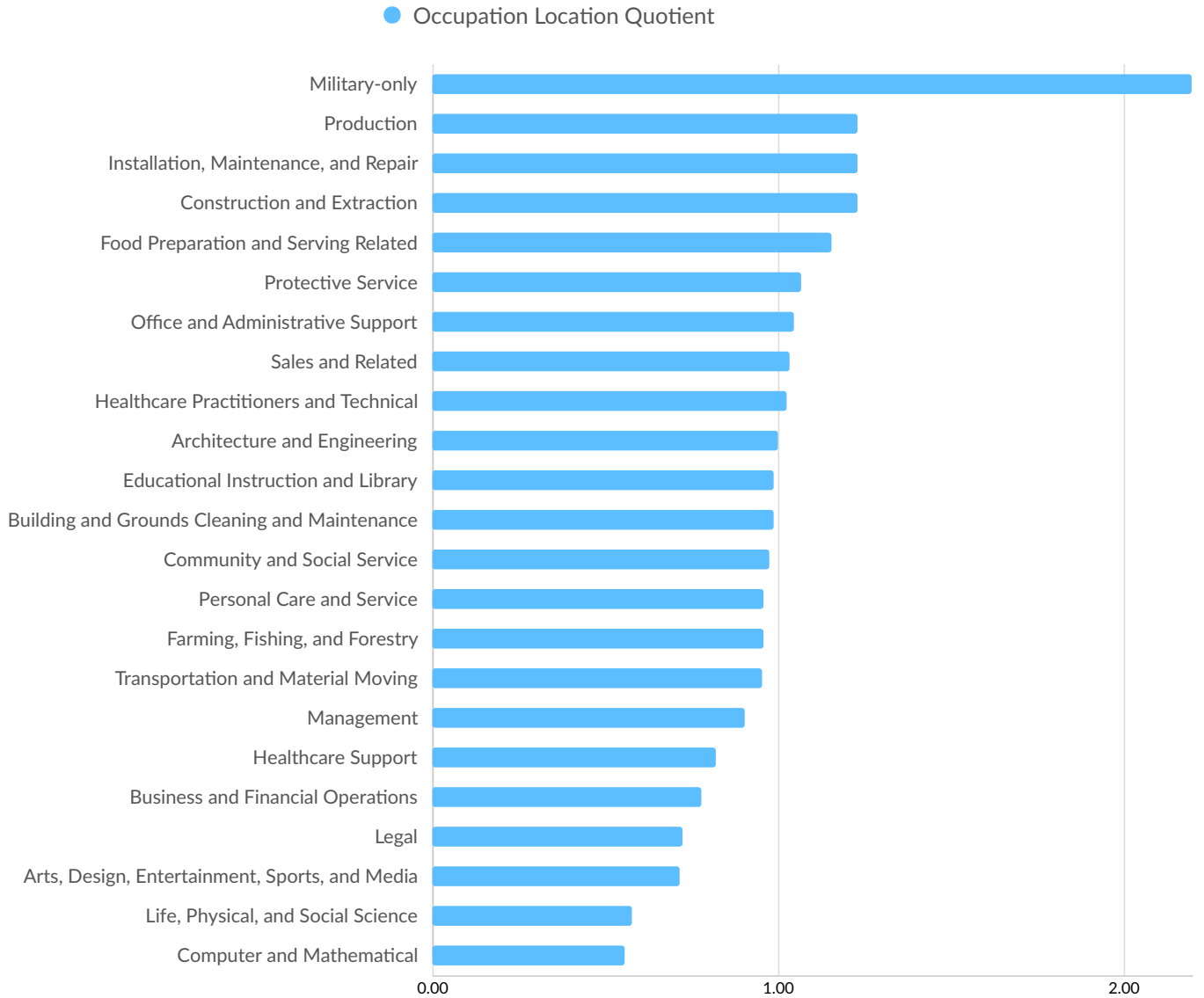
## Largest Occupations



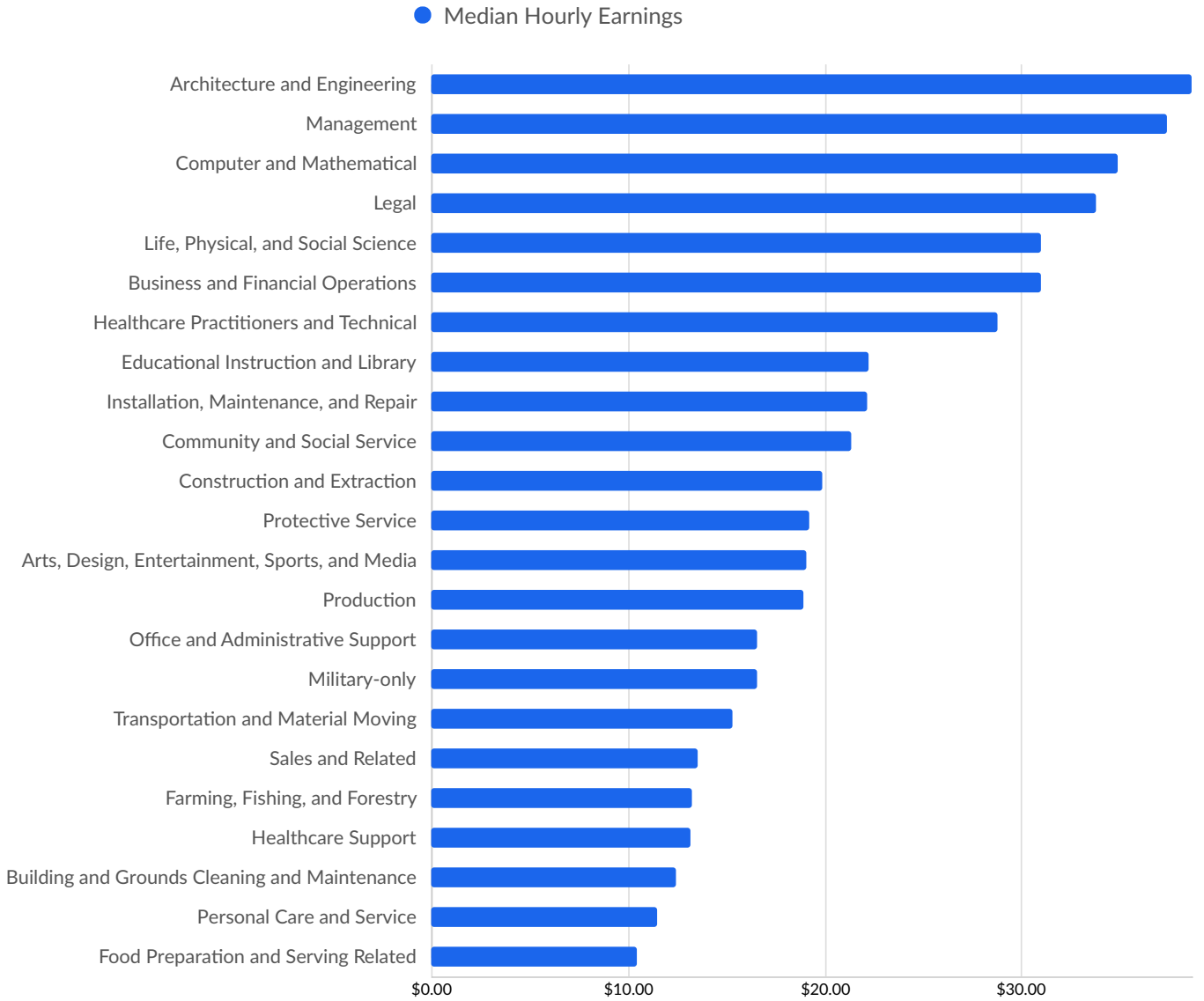
## Top Growing Occupations



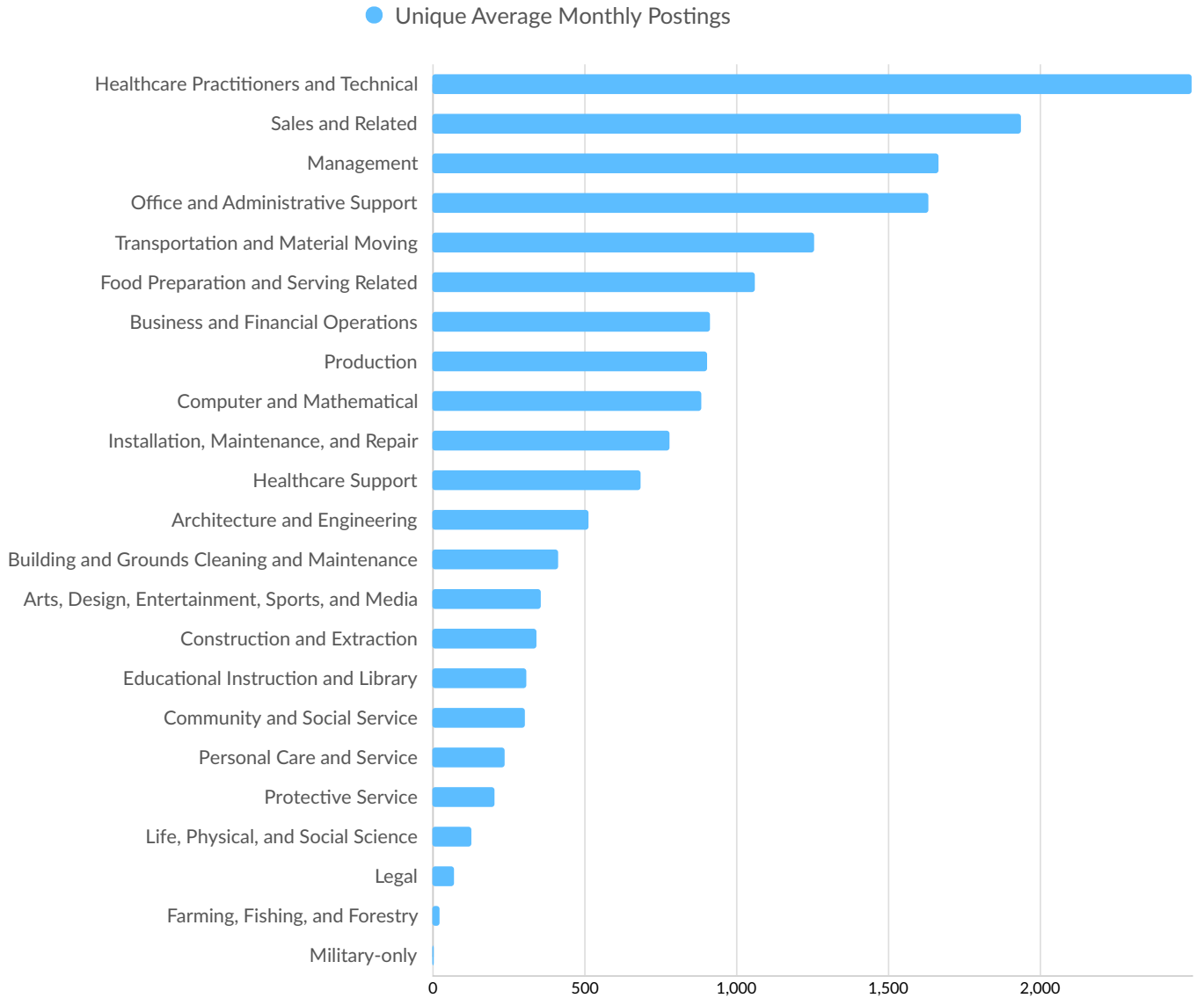
## Top Occupation Location Quotient



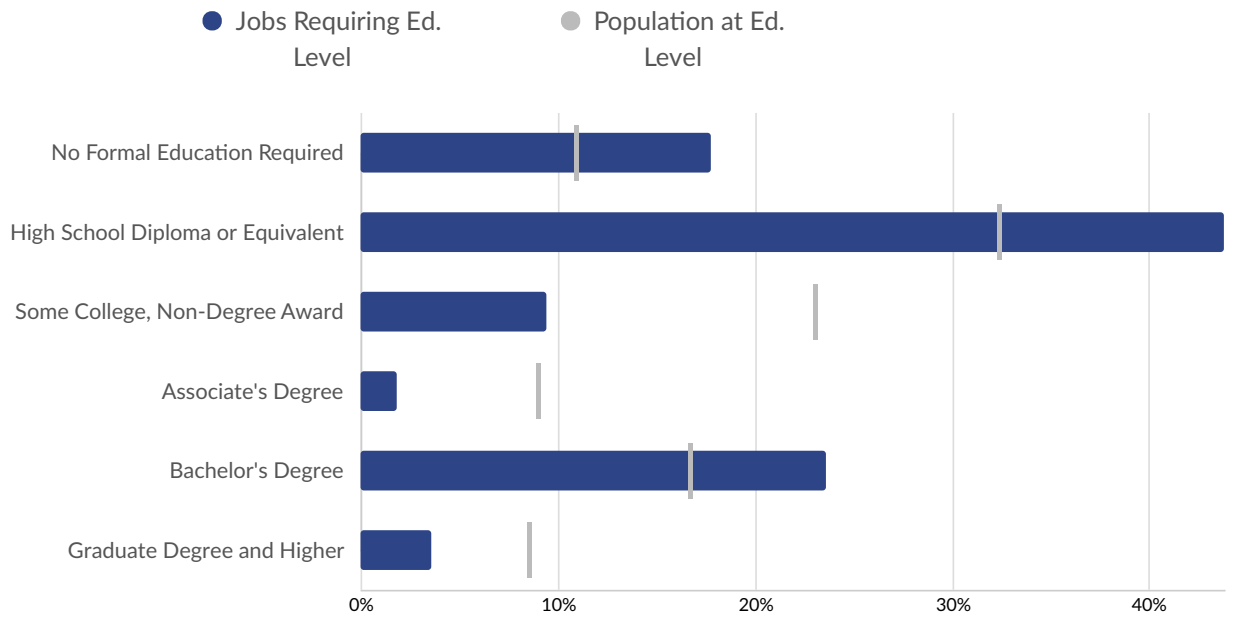
## Top Occupation Earnings



## Top Posted Occupations



## Underemployment





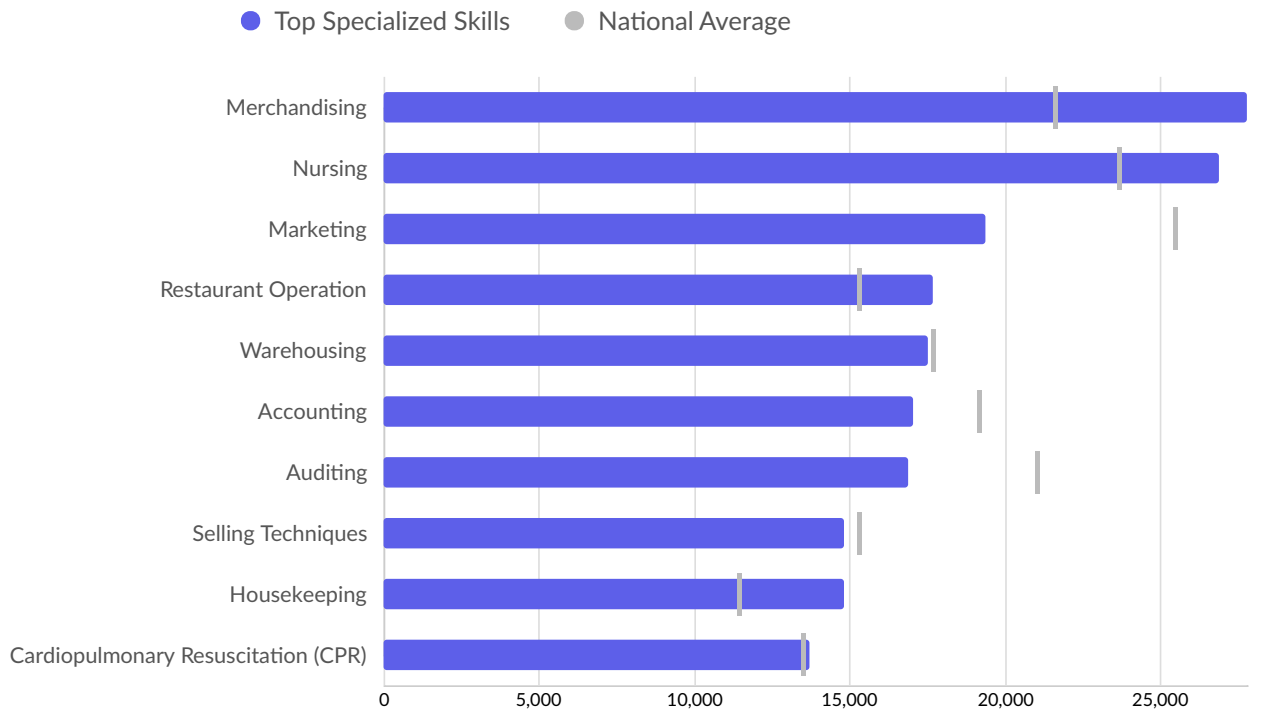
## Educational Pipeline

In 2021, there were 21,001 graduates in PSO-Served Oklahoma Counties. This pipeline has grown by 1% over the last 5 years. The highest share of these graduates come from Welding Technology/Welder, "Business Administration and Management, General", and Registered Nursing/Registered Nurse.

School	Total Graduates (2021)	Graduate Trend (2017 - 2021)
Tulsa Technology Center	3,777	
Tulsa Community College	2,823	
Southwestern Oklahoma State University	1,278	
University of Tulsa	1,168	
Kiamichi Technology Center-McAlester	888	
East Central University	844	
Oral Roberts University	778	
Cameron University	716	
Oklahoma State University Institute of Technology	683	
Northeast Technology Center	667	

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

# In-Demand Skills



## Appendix A (Geographies)

Code	Description
40005	Atoka County, OK
40009	Beckham County, OK
40015	Caddo County, OK
40023	Choctaw County, OK
40029	Coal County, OK
40031	Comanche County, OK
40033	Cotton County, OK
40035	Craig County, OK
40039	Custer County, OK
40041	Delaware County, OK
40043	Dewey County, OK
40051	Grady County, OK

Code	Description
40055	Greer County, OK
40057	Harmon County, OK
40061	Haskell County, OK
40063	Hughes County, OK
40065	Jackson County, OK
40067	Jefferson County, OK
40069	Johnston County, OK
40075	Kiowa County, OK
40077	Latimer County, OK
40079	Le Flore County, OK
40087	McClain County, OK
40089	McCurtain County, OK

Code	Description	Code	Description
40091	McIntosh County, OK	40127	Pushmataha County, OK
40097	Mayes County, OK	40129	Roger Mills County, OK
40105	Nowata County, OK	40131	Rogers County, OK
40107	Okfuskee County, OK	40137	Stephens County, OK
40111	Okmulgee County, OK	40141	Tillman County, OK
40113	Osage County, OK	40143	Tulsa County, OK
40115	Ottawa County, OK	40145	Wagoner County, OK
40117	Pawnee County, OK	40147	Washington County, OK
40121	Pittsburg County, OK	40149	Washita County, OK
40123	Pontotoc County, OK		