



# Deep East Texas Region

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## Report Parameters

### 12 Counties

48005	Angelina County, TX	48373	Polk County, TX
48225	Houston County, TX	48403	Sabine County, TX
48241	Jasper County, TX	48405	San Augustine County, TX
48347	Nacogdoches County, TX	48407	San Jacinto County, TX
48351	Newton County, TX	<i>See Appendix A for all 12 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

366,197

Population (2022)

Population **decreased by 16,410** over the last 5 years and is projected to **decrease by 28,839** over the next 5 years.

117,065

Total Regional Employment

Jobs **grew by 506** over the last 5 years and are projected to **grow by 7,143** over the next 5 years.

\$54.8K

Avg. Earnings Per Job (2022)

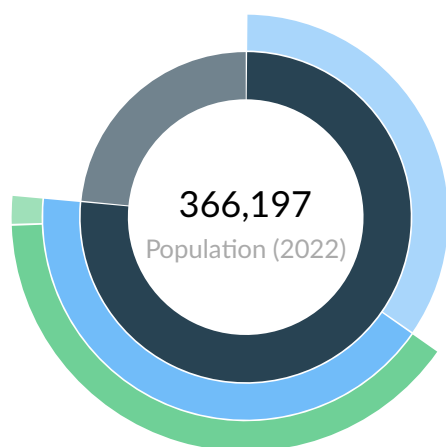
Regional average earnings per job are **\$24.9K below** the national average earnings of \$79.8K per job.

## Takeaways

- As of 2022 the region's population **declined by 4.3%** since 2017, falling by 16,410. Population is expected to **decrease by 7.9%** between 2022 and 2027, losing 28,839.
- From 2017 to 2022, jobs **increased by 0.4%** in Deep East Texas Region from 116,560 to **117,065**. This change **fell short of the national growth rate of 2.4% by 2.0%**. As the number of jobs increased, the **labor force participation rate increased from 51.7% to 54.7% between 2017 and 2022**.
- Concerning educational attainment, **11.5% of the selected regions' residents possess a Bachelor's Degree** (9.2% below the national average), and **6.9% hold an Associate's Degree** (2.0% below the national average).
- The top three industries in 2022 are Education and Hospitals (Local Government), Restaurants and Other Eating Places, and Local Government, Excluding Education and Hospitals.

	Population (2022)	Labor Force (Sep 2022)	Jobs (2022)	Cost of Living	GRP	Imports	Exports
Region	366,197	153,224	117,065	92.0	\$13.99B	\$22.32B	\$17.33B
Deep East Texas Region	366,197	153,224	117,065	92.0	\$13.99B	\$22.32B	\$17.33B
Houston, TX (in Harris county) (ZIP 77064)	50,660	N/A	38,303	110.4	\$7.27B	\$8.57B	\$11.58B
Jasper County, TX	31,109	12,726	10,044	90.7	\$1.28B	\$2.28B	\$1.91B

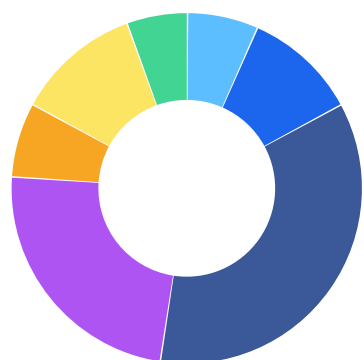
## Sep 2022 Labor Force Breakdown



	Population
16+ Civilian Non-Institutionalized Population	279,949
Not in Labor Force (16+)	126,725
Labor Force	153,224
Employed	145,749
Unemployed	7,475
Under 16, Military, and institutionalized Population	86,248

## Educational Attainment

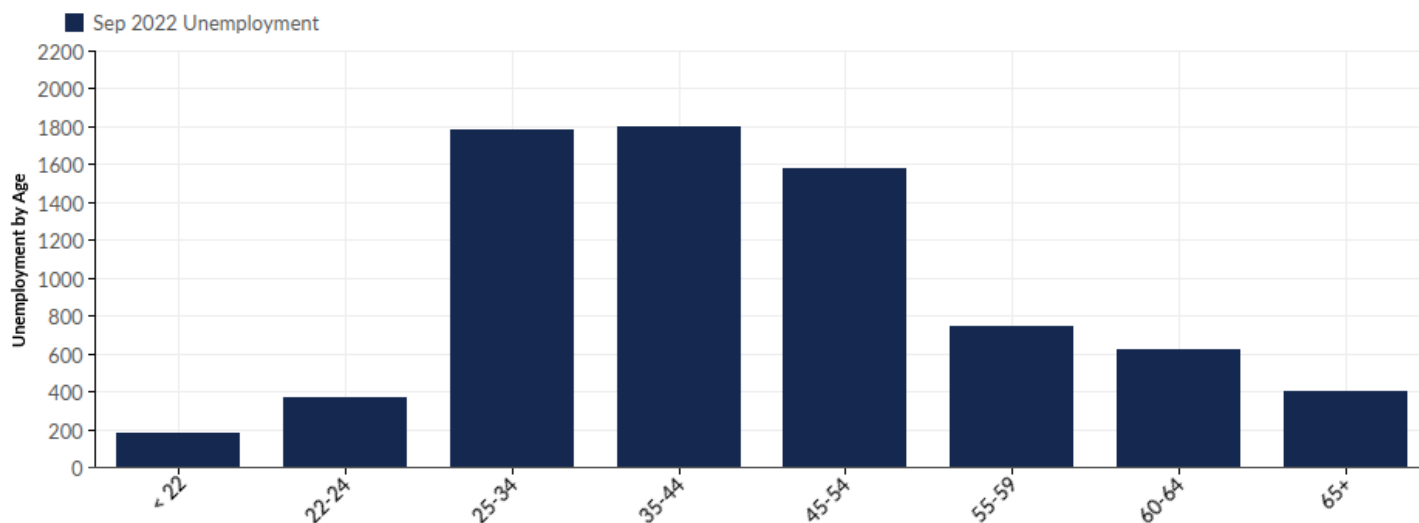
Concerning educational attainment, **11.5% of the selected regions' residents possess a Bachelor's Degree** (9.2% below the national average), and **6.9% hold an Associate's Degree** (2.0% below the national average).



	% of Population	Population
Less Than 9th Grade	6.5%	16,290
9th Grade to 12th Grade	10.5%	26,150
High School Diploma	35.3%	87,955
Some College	23.6%	58,820
Associate's Degree	6.9%	17,148
Bachelor's Degree	11.5%	28,762
Graduate Degree and Higher	5.6%	13,952

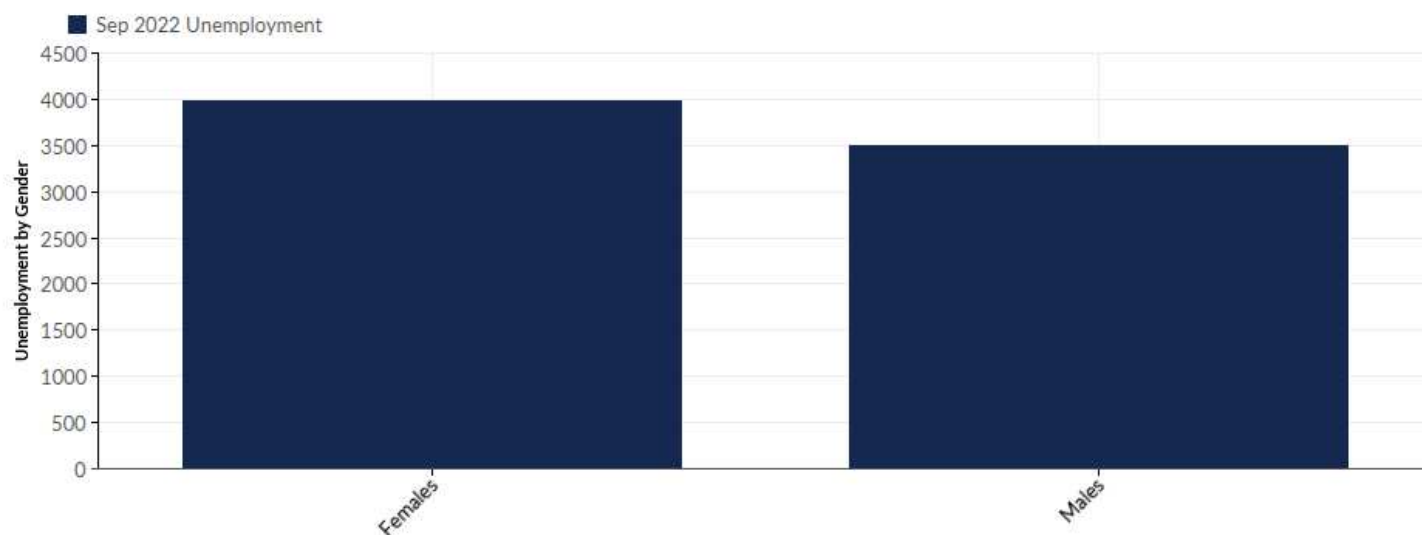
# Unemployment by Demographics

## Unemployment by Age



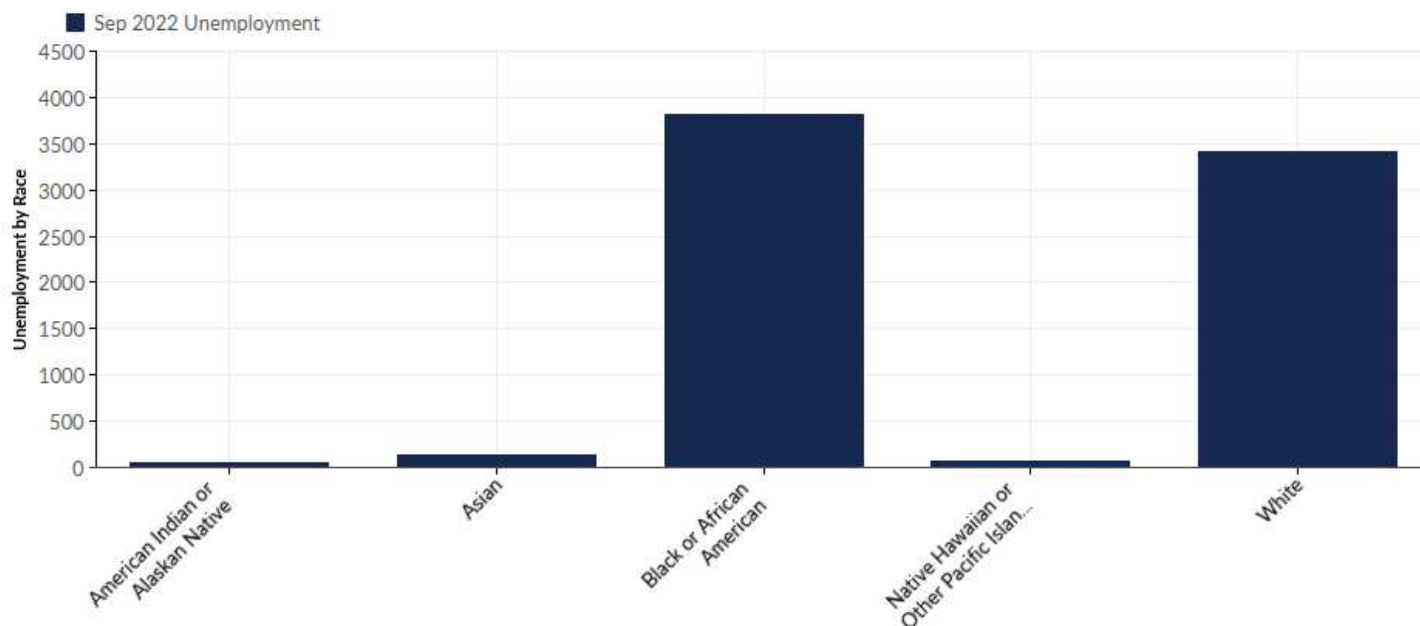
Age	Unemployment (Sep 2022)	% of Unemployed
< 22	176	2.35%
22-24	369	4.94%
25-34	1,781	23.83%
35-44	1,800	24.08%
45-54	1,579	21.12%
55-59	742	9.93%
60-64	625	8.36%
65+	403	5.39%
Total	7,475	100.00%

## Unemployment by Gender



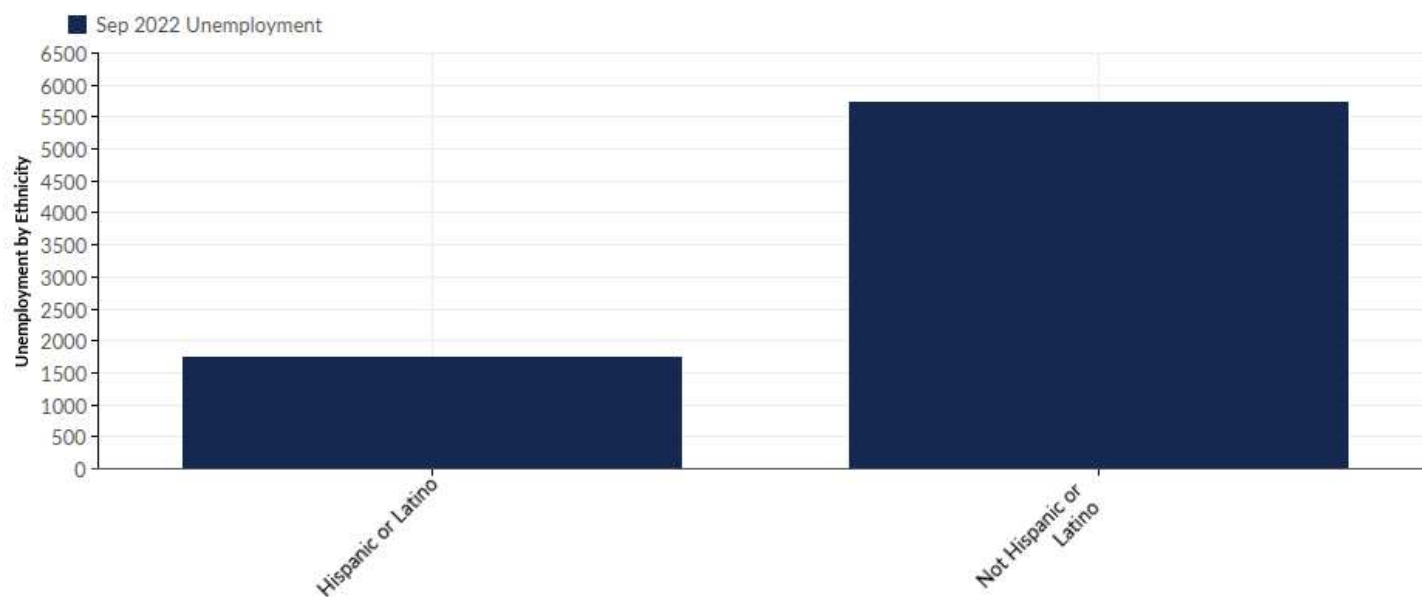
Gender	Unemployment (Sep 2022)	% of Unemployed
Females	3,984	53.30%
Males	3,491	46.70%
Total	7,475	100.00%

## Unemployment by Race



Race	Unemployment (Sep 2022)	% of Unemployed
American Indian or Alaskan Native	42	0.56%
Asian	140	1.87%
Black or African American	3,821	51.12%
Native Hawaiian or Other Pacific Islander	65	0.87%
White	3,407	45.58%
Total	7,475	100.00%

## Unemployment by Ethnicity

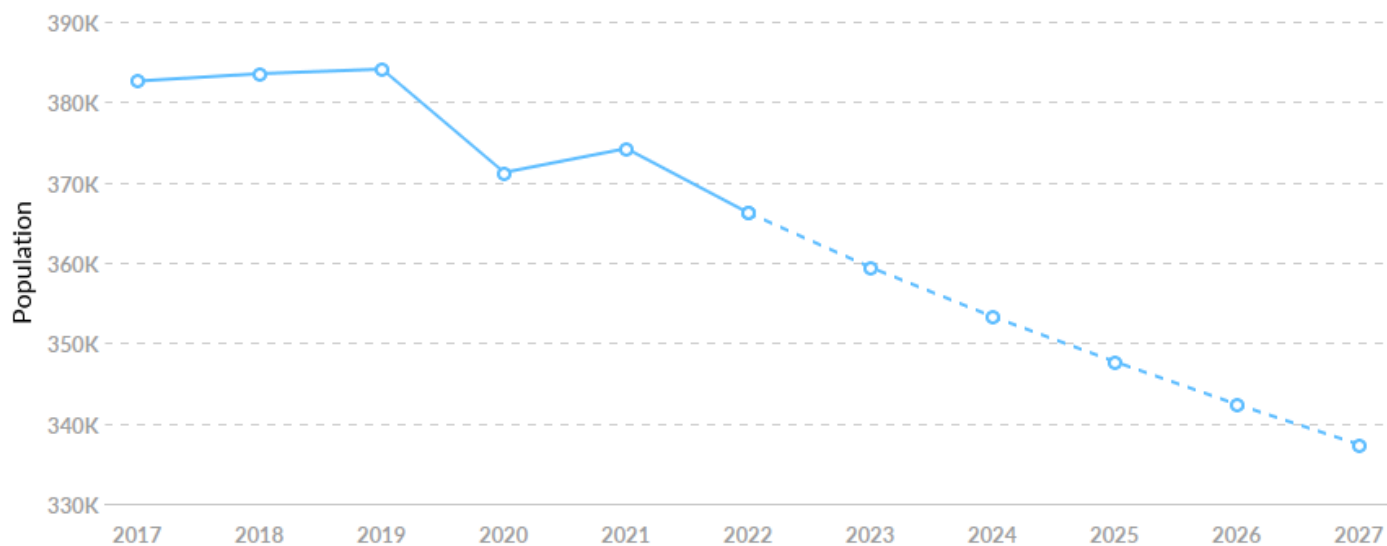


Ethnicity	Unemployment (Sep 2022)	% of Unemployed
Hispanic or Latino	1,742	23.30%
Not Hispanic or Latino	5,733	76.70%
Total	7,475	100.00%

# Historic & Projected Trends

## Population Trends

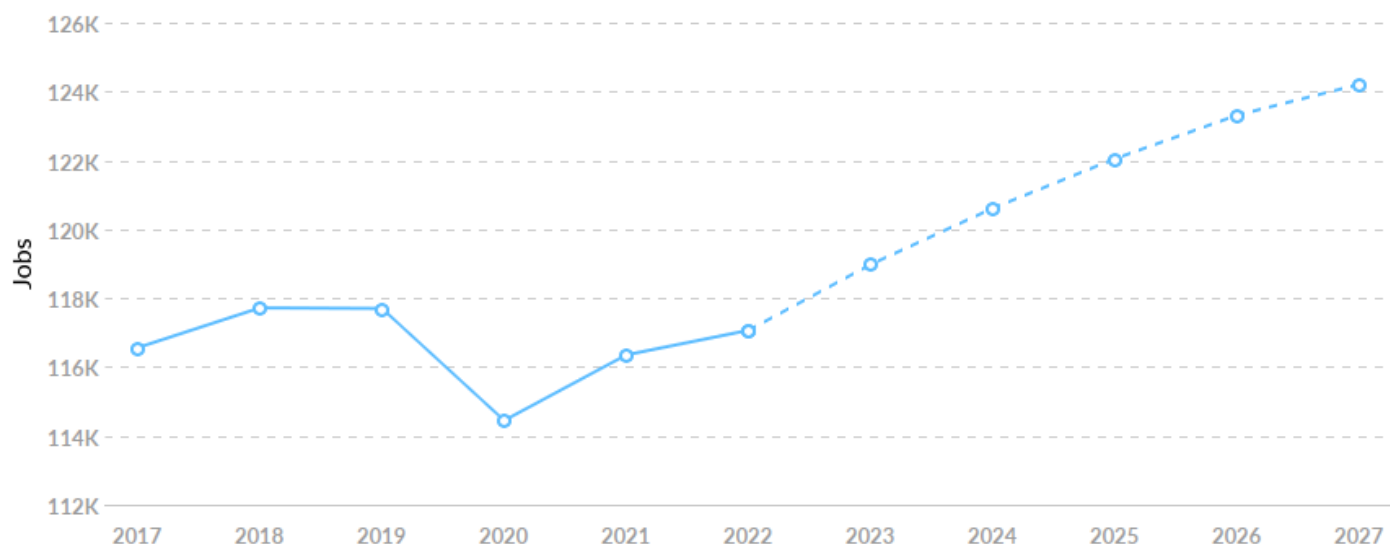
As of 2022 the region's population **declined by 4.3%** since 2017, falling by 16,410. Population is expected to **decrease by 7.9%** between 2022 and 2027, losing 28,839.



Timeframe	Population
2017	382,607
2018	383,526
2019	384,093
2020	371,234
2021	374,212
2022	366,197
2023	359,413
2024	353,273
2025	347,673
2026	342,351
2027	337,358

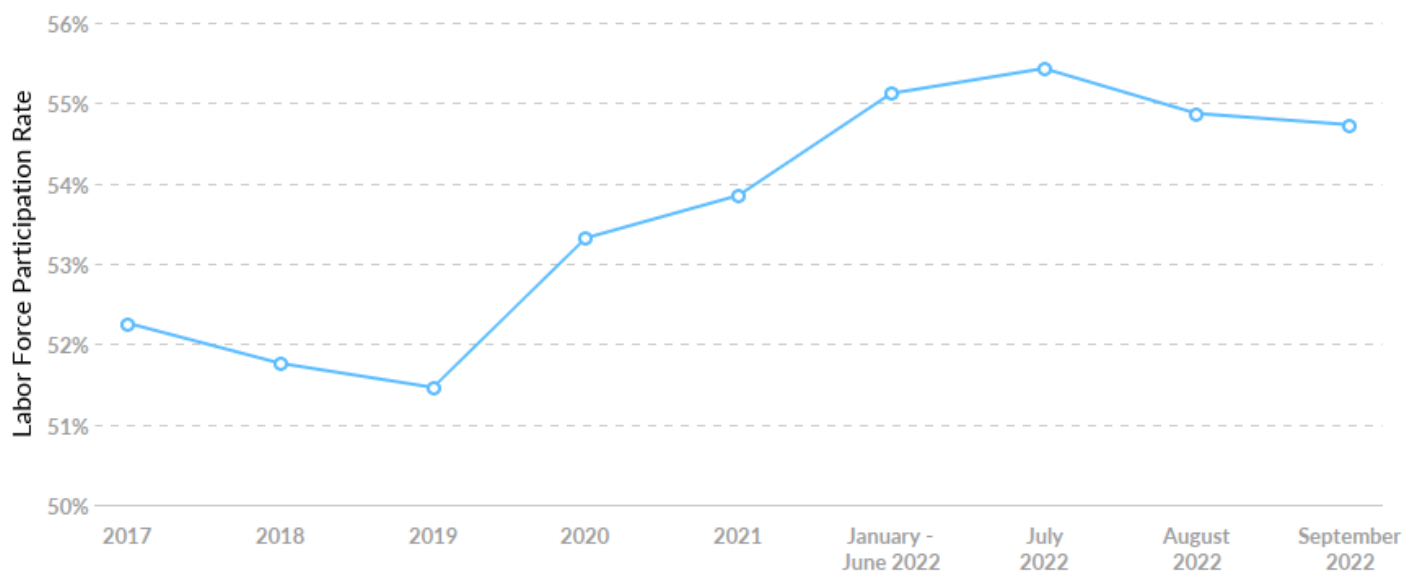
## Job Trends

From 2017 to 2022, jobs increased by 0.4% in Deep East Texas Region from 116,560 to **117,065**. This change **fell short of the national growth rate of 2.4% by 2.0%**.



Timeframe	Jobs
2017	116,560
2018	117,717
2019	117,699
2020	114,446
2021	116,351
2022	117,065
2023	118,978
2024	120,611
2025	122,048
2026	123,313
2027	124,208

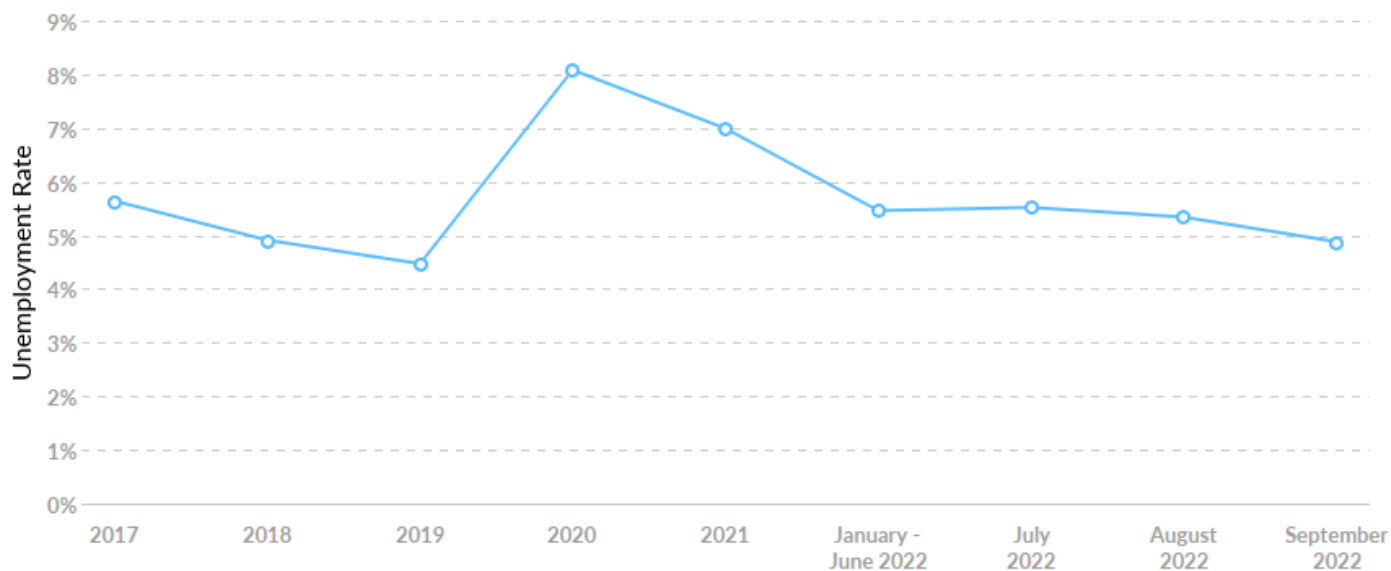
## Labor Force Participation Rate Trends



Timeframe	Labor Force Participation Rate
2017	52.26%
2018	51.76%
2019	51.46%
2020	53.32%
2021	53.85%
January - June 2022	55.12%
July 2022	55.43%
August 2022	54.87%
September 2022	54.73%

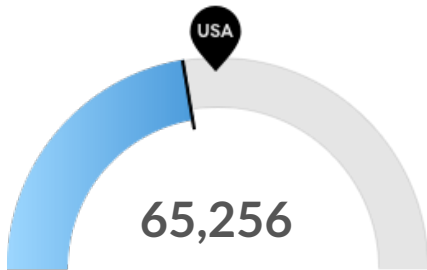
## Unemployment Rate Trends

Your areas had a September 2022 unemployment rate of 4.88%, **decreasing from 5.64%** 5 years before.



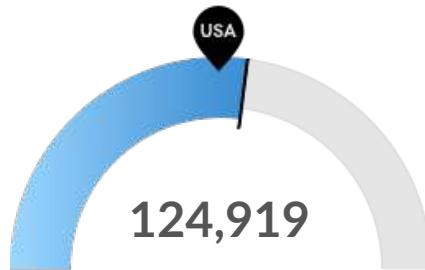
Timeframe	Unemployment Rate
2017	5.64%
2018	4.91%
2019	4.47%
2020	8.08%
2021	6.99%
January - June 2022	5.46%
July 2022	5.52%
August 2022	5.34%
September 2022	4.88%

## Population Characteristics



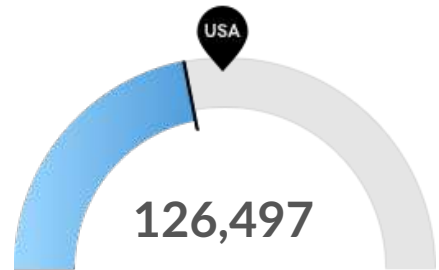
**Millennials**

Your area has 65,256 millennials (ages 25-39). The national average for an area this size is 76,439.



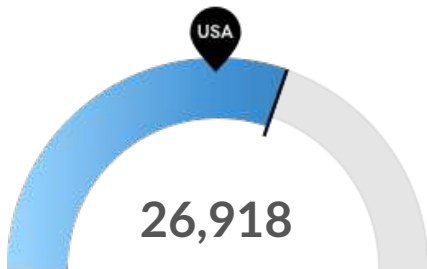
**Retiring Soon**

Retirement risk is high in your area. The national average for an area this size is 111,230 people 55 or older, while there are 124,919 here.



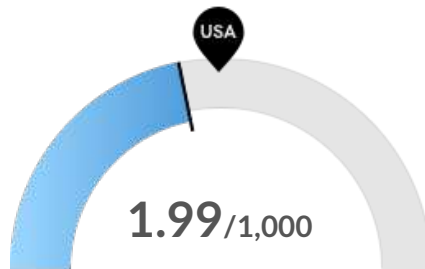
**Racial Diversity**

Racial diversity is low in your area. The national average for an area this size is 152,281 racially diverse people, while there are 126,497 here.



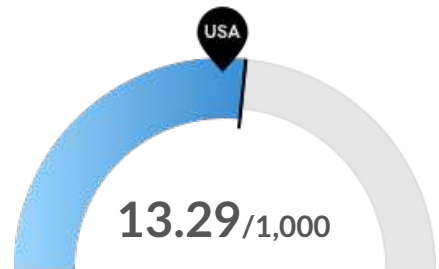
**Veterans**

Your area has 26,918 veterans. The national average for an area this size is 19,973.



**Violent Crime**

Your area has 1.99 violent crimes per 1,000 people. The national rate is 2.41 per 1,000 people.

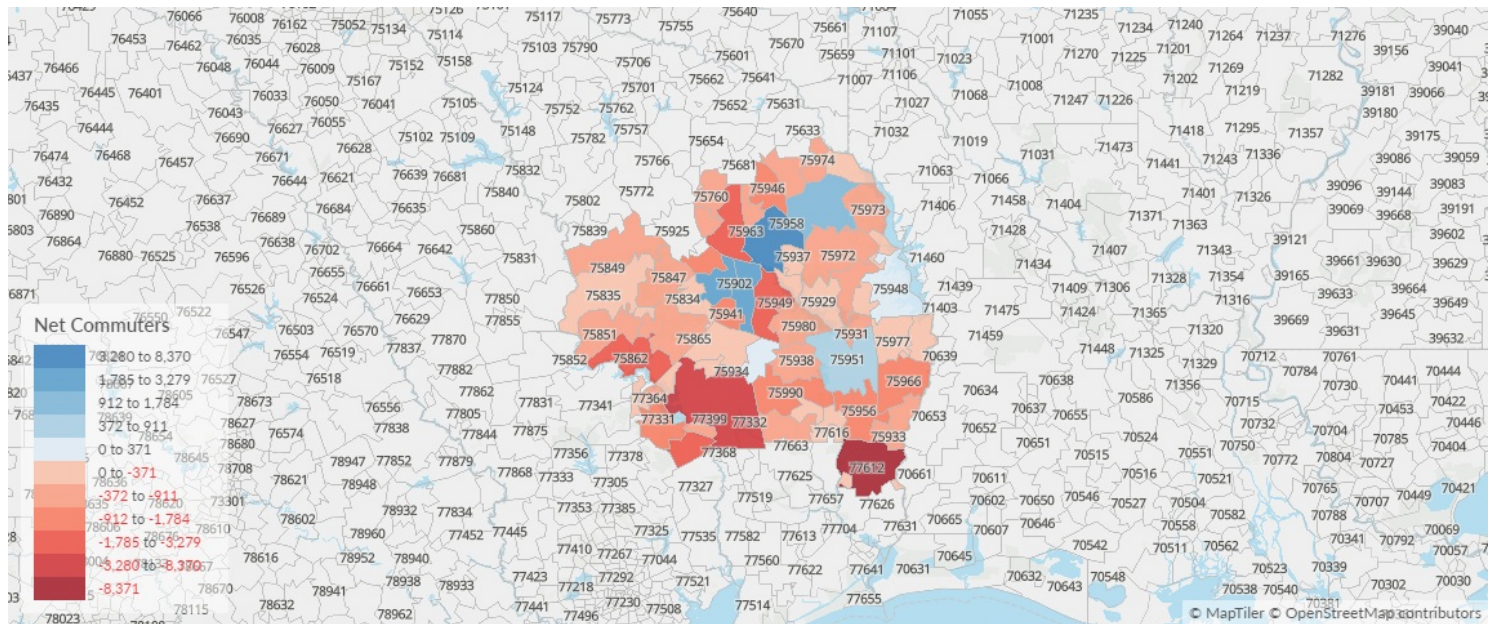


**Property Crime**

Your area has 13.29 property crimes per 1,000 people. The national rate is 12.12 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

ZIP	Name	2022 Employment
75904	Lufkin, TX (in Angelina c...	17,008
75901	Lufkin, TX (in Angelina c...	14,873
75961	Nacogdoches, TX (in Na...	9,727
77351	Livingston, TX (in Polk c...	8,566
75965	Nacogdoches, TX (in Na...	6,541

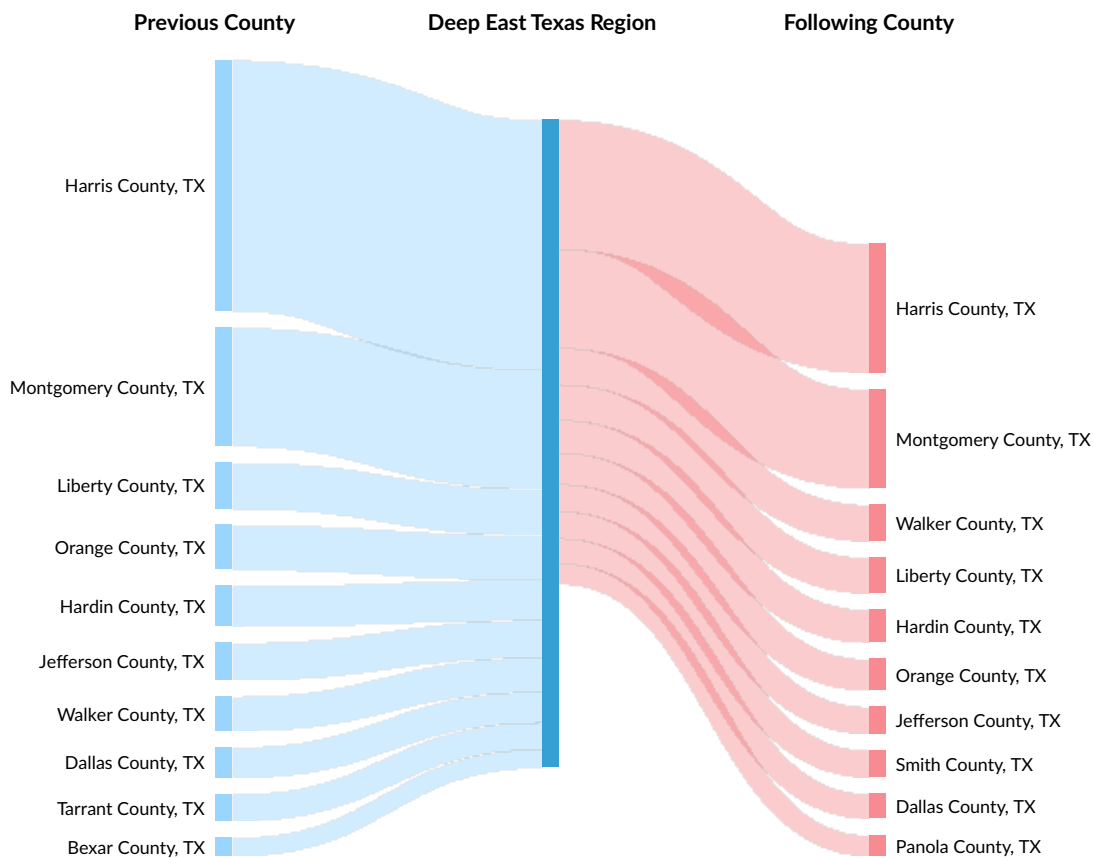
### Where Talent Lives

ZIP	Name	2022 Workers
75904	Lufkin, TX (in Angelina c...	14,935
77351	Livingston, TX (in Polk c...	12,524
75901	Lufkin, TX (in Angelina c...	12,167
77612	Buna, TX (in Jasper coun...	10,455
75964	Nacogdoches, TX (in Na...	8,392

# Inbound and Outbound Migration

The table below analyzes past and current residents of Deep East Texas Region. The left column shows residents of other counties migrating to Deep East Texas Region. The right column shows residents migrating from Deep East Texas Region to other counties.

As of 2020, 2,775 people have migrated from Harris County, TX to Deep East Texas Region. In the same year, 1,431 people left Deep East Texas Region migrating to Harris County, TX. The total Net Migration for Deep East Texas Region in 2020 was 3,389.



Top Previous Counties	Migrations
Harris County, TX	2,775
Montgomery County, TX	1,313
Liberty County, TX	510
Orange County, TX	494
Hardin County, TX	447

Top Previous Counties	Migrations
Jefferson County, TX	412
Walker County, TX	379
Dallas County, TX	339
Tarrant County, TX	297
Bexar County, TX	204
Galveston County, TX	202
Cherokee County, TX	200
Smith County, TX	188
Fort Bend County, TX	176
Travis County, TX	175
Top Following Counties	Migrations
Harris County, TX	1,431
Montgomery County, TX	1,094
Walker County, TX	404
Liberty County, TX	393
Hardin County, TX	364
Orange County, TX	346
Jefferson County, TX	300
Smith County, TX	299
Dallas County, TX	276
Panola County, TX	231
Sumter County, FL	220
Galveston County, TX	205
Anderson County, TX	197
Tarrant County, TX	189

## Top Following Counties

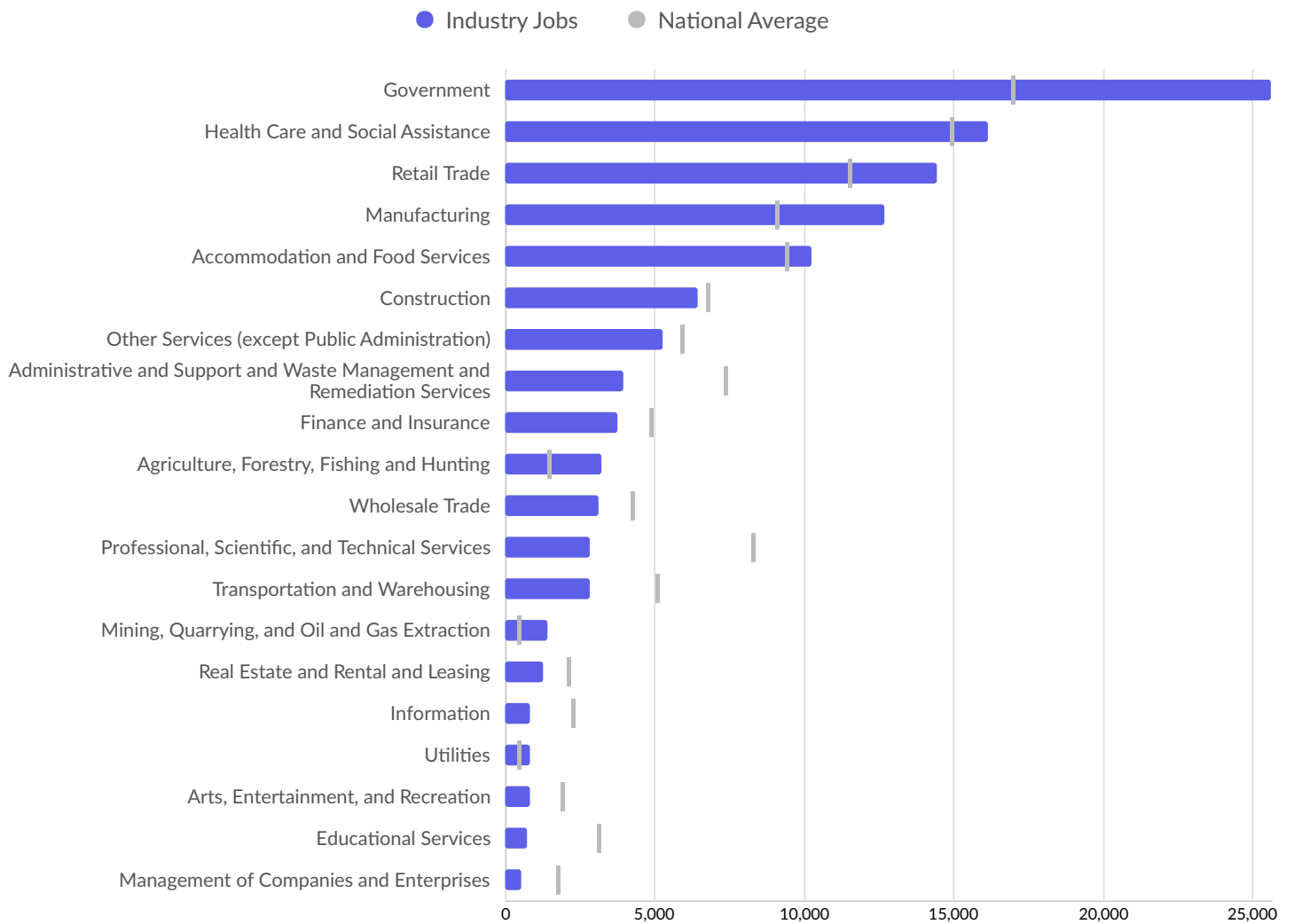
## Migrations

Rusk County, TX

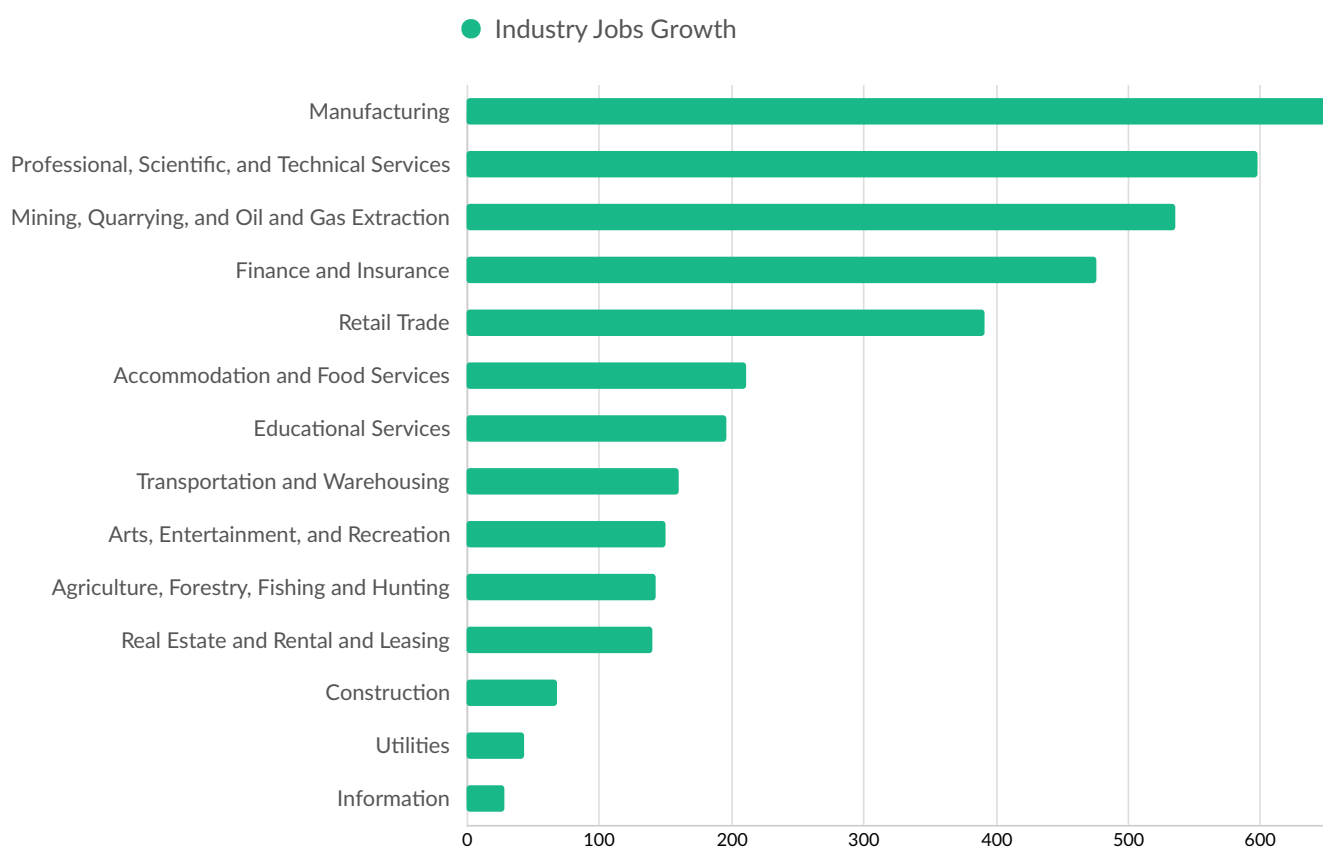
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# Industry Characteristics

## Largest Industries

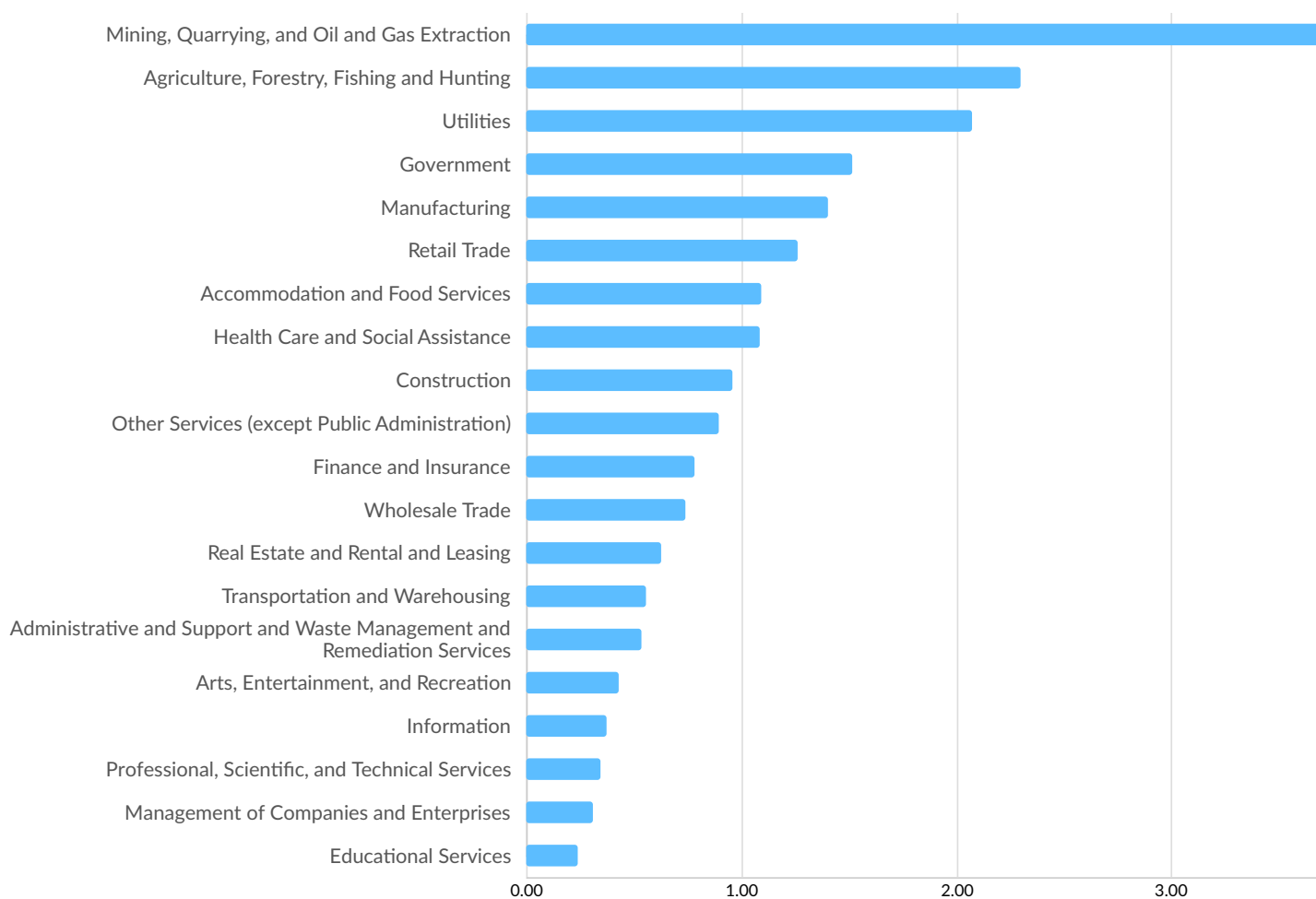


## Top Growing Industries



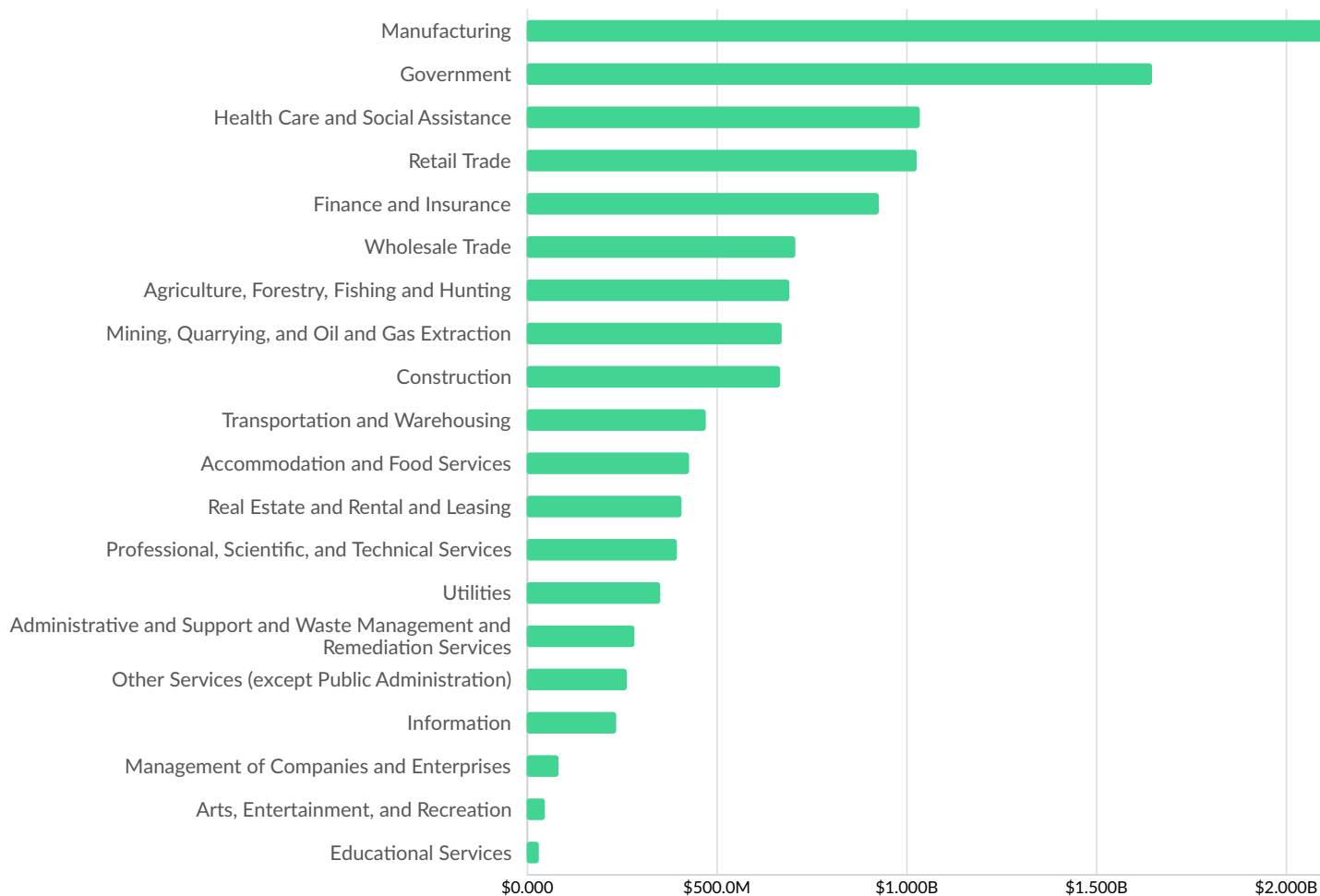
## Top Industry Location Quotient

● Industry Location  
Quotient

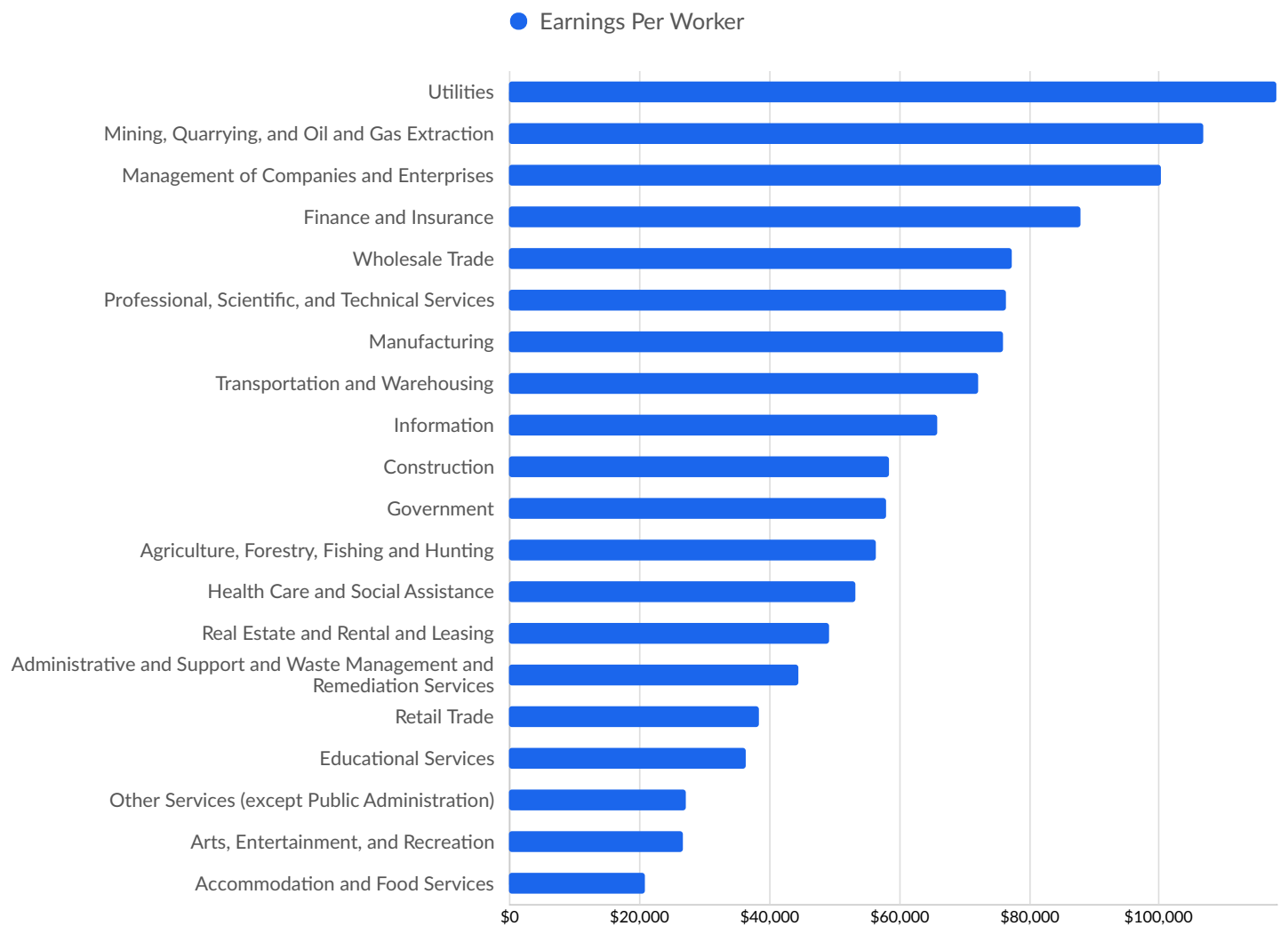


## Top Industry GRP

● Gross Regional Product























## Top Industry Earnings



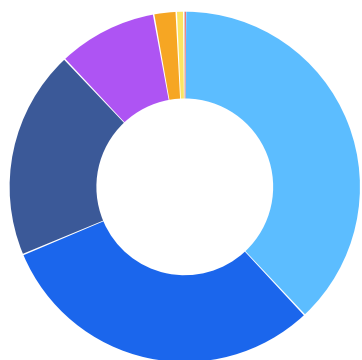
## Business Characteristics

### 21,816 Companies Employ Your Workers

Online profiles for your workers mention 21,816 companies as employers, with the top 10 appearing below. In the last 12 months, 1,279 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Stephen F. Austin State Universi...	1,521 	Tenet Healthcare	396 
Walmart	512 	Walmart	359 
Pilgrim's Pride	381 	Pilgrim's Pride	303 
Angelina College	366 	Ingevity	239 
Etech Global Services	356 	Woodland Heights Medical Cen...	239 
Brookshire Brothers	334 	Koch Industries	192 
Koch Industries	301 	JBS Usa	183 
Hudson Isd	237 	Dollar Tree	177 
Nacogdoches Independent Scho...	229 	Tyson Foods	154 
Tdcj	213 	AccentCare	140 

## Business Size

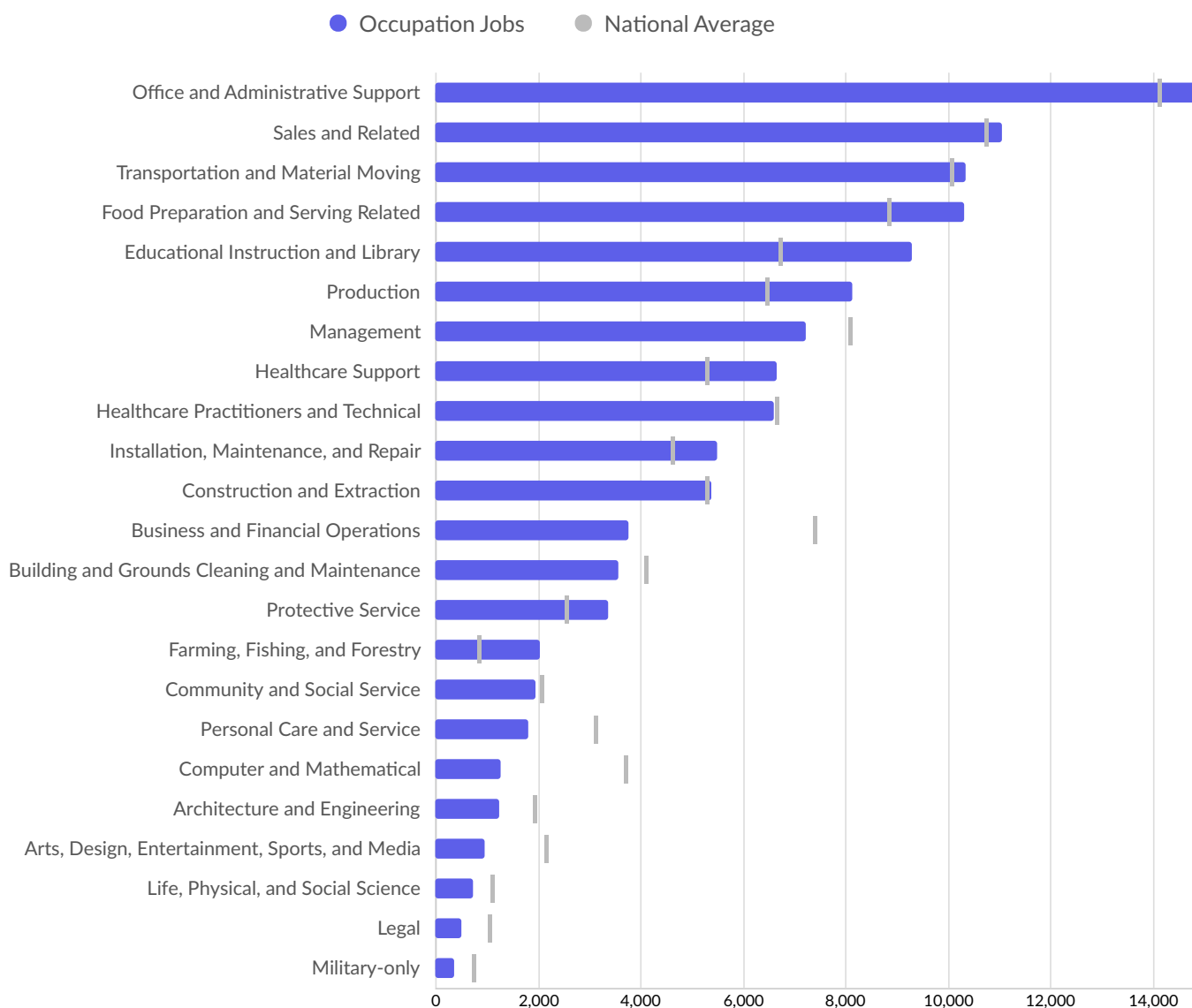


	Percentage	Business Count
1 to 4 employees	38.0%	4,855
5 to 9 employees	30.7%	3,921
10 to 19 employees	19.3%	2,467
20 to 49 employees	9.2%	1,173
50 to 99 employees	2.1%	265
100 to 249 employees	0.7%	87
250 to 499 employees	0.1%	15
500+ employees	0.0%	6

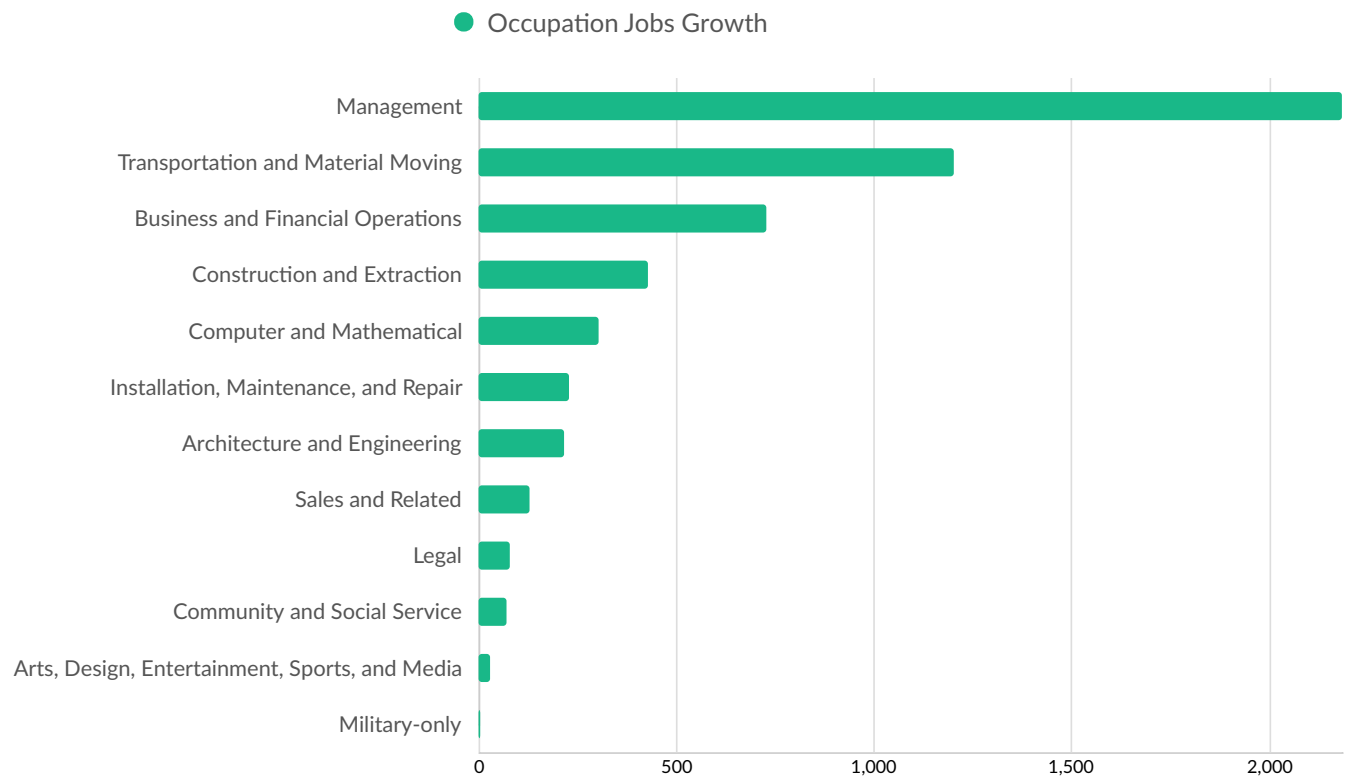
\*Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data. In most cases, the Business Count will not match total companies with profiles on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

# Workforce Characteristics

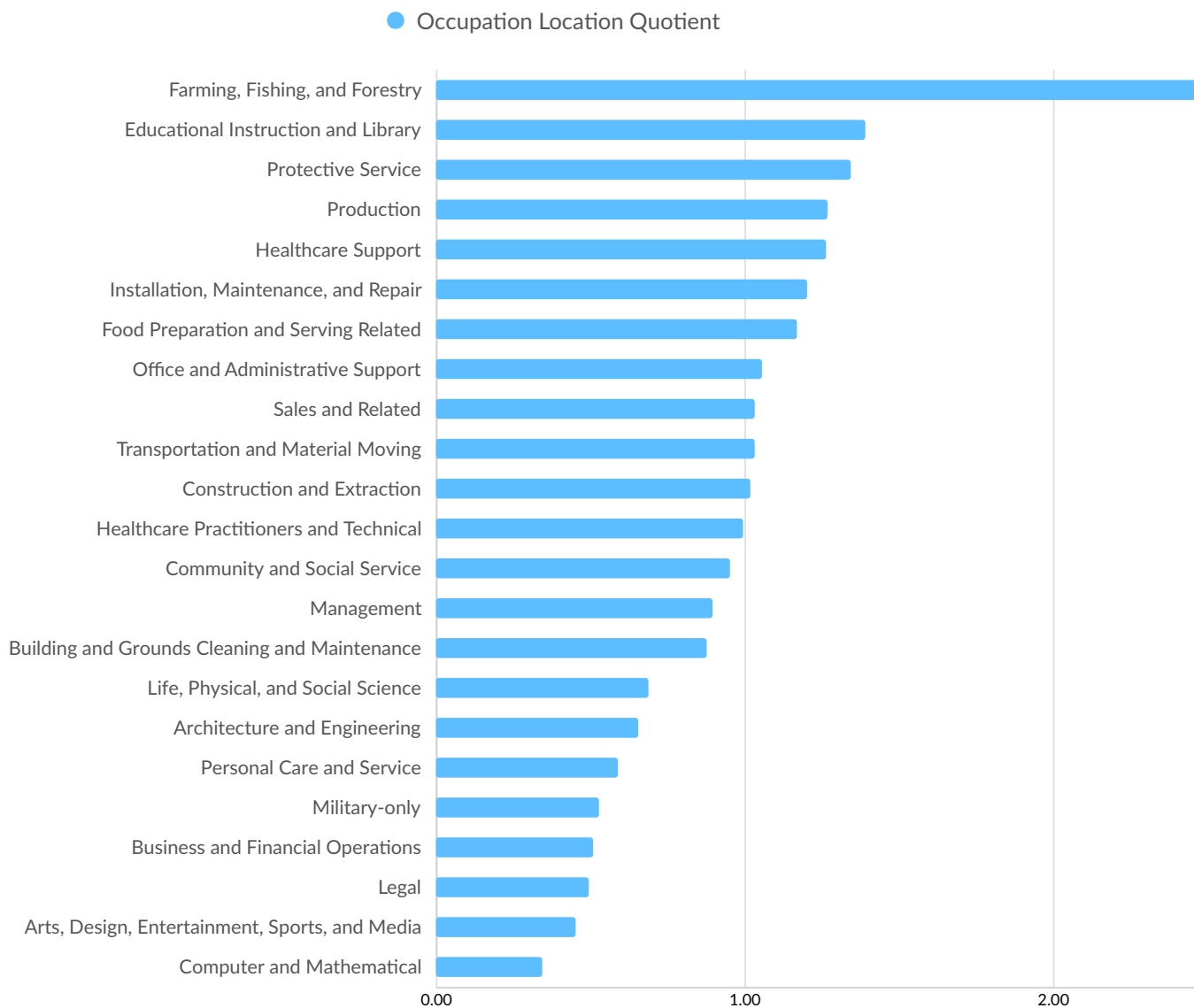
## Largest Occupations



## Top Growing Occupations



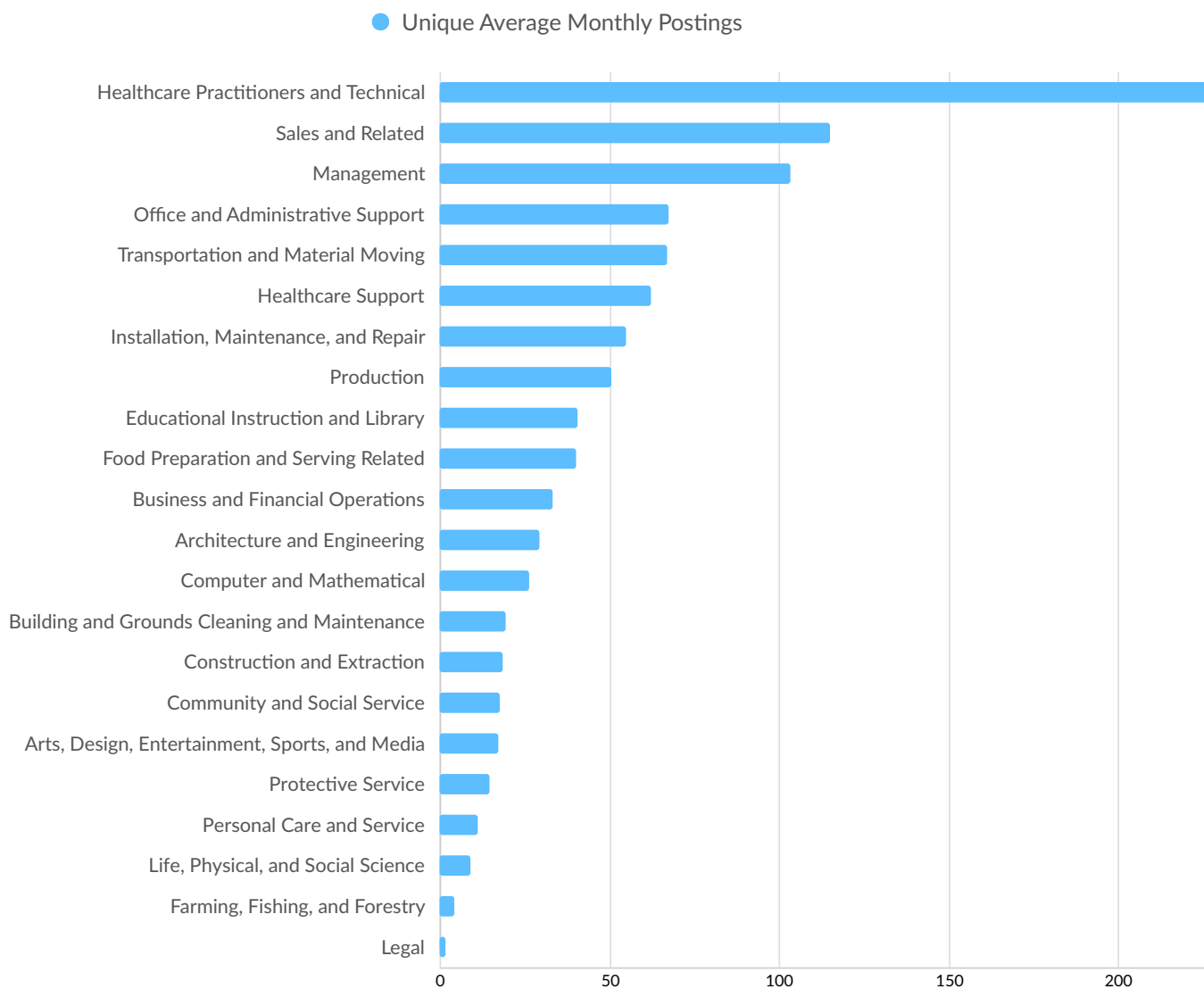
## Top Occupation Location Quotient



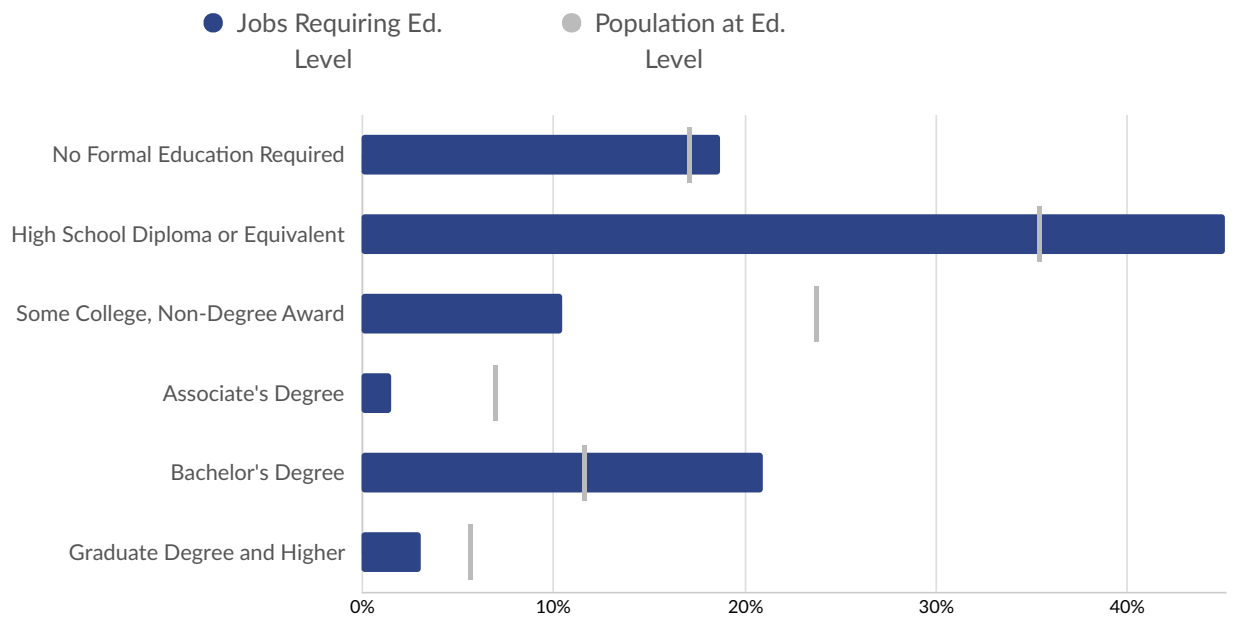
## Top Occupation Earnings



## Top Posted Occupations











## Underemployment



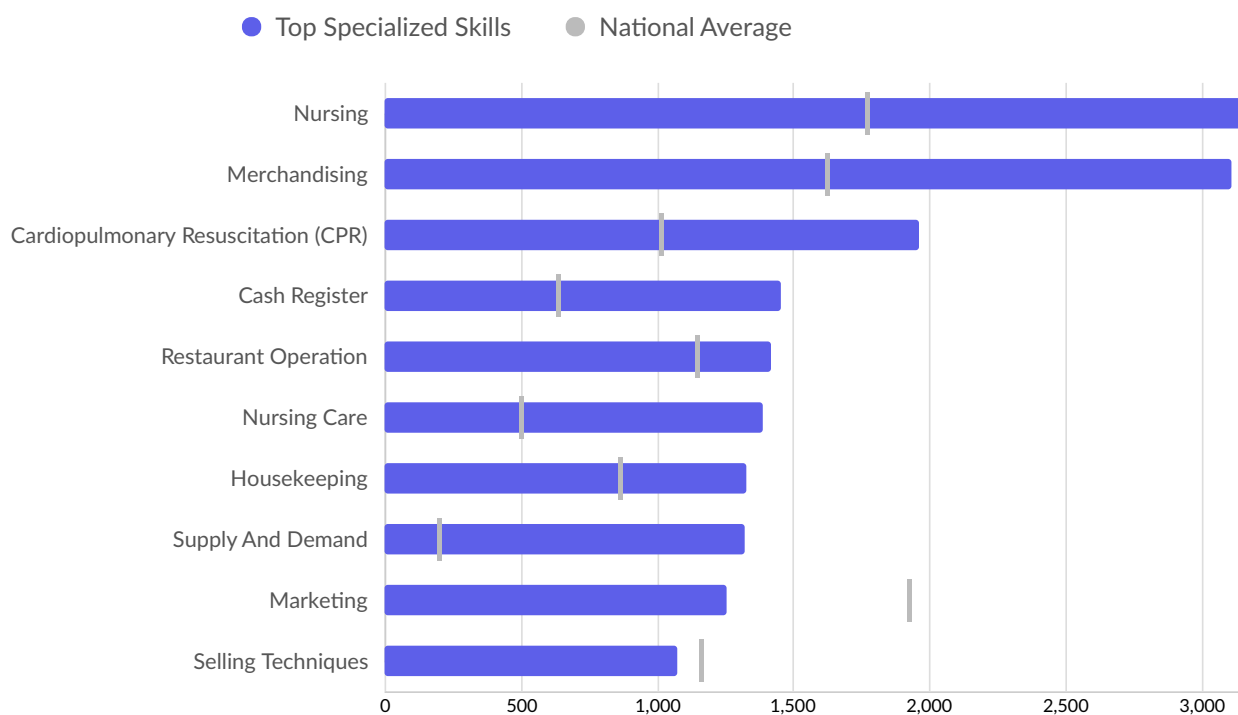
## Educational Pipeline

In 2021, there were 3,924 graduates in Deep East Texas Region. This pipeline has grown by 3% over the last 5 years. The highest share of these graduates come from "Multi-/Interdisciplinary Studies, Other", Exercise Science and Kinesiology, and "Educational Leadership and Administration, General".

School	Total Graduates (2021)	Graduate Trend (2017 - 2021)
Stephen F Austin State University	2,957 	
Angelina College	890 	
Academy of Hair Design-Lufkin	46 	
Academy of Hair Design-Jasper	31 	

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

## In-Demand Skills



## Appendix A (Geographies)

Code	Description
48005	Angelina County, TX
48225	Houston County, TX
48241	Jasper County, TX
48347	Nacogdoches County, TX
48351	Newton County, TX
48373	Polk County, TX

Code	Description
48403	Sabine County, TX
48405	San Augustine County, TX
48407	San Jacinto County, TX
48419	Shelby County, TX
48455	Trinity County, TX
48457	Tyler County, TX