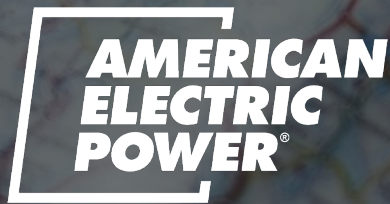




AEP Ohio-Served Counties



1 Riverside Plaza, 12th Floor
Columbus, Ohio 43215

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Report Parameters

61 Counties

39001	Adams County, OH	39013	Belmont County, OH
39003	Allen County, OH	39015	Brown County, OH
39005	Ashland County, OH	39019	Carroll County, OH
39009	Athens County, OH	39029	Columbiana County, OH
39011	Auglaize County, OH	<i>See Appendix A for all 61 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

5,572,022

Population (2023)

Population **grew by 44,907** over the last 5 years and is projected to **grow by 24,032** over the next 5 years.

2,691,696

Total Regional Employment

Jobs **grew by 31,523** over the last 5 years and are projected to **grow by 77,581** over the next 5 years.

\$70.0K

Avg. Earnings Per Job (2023)

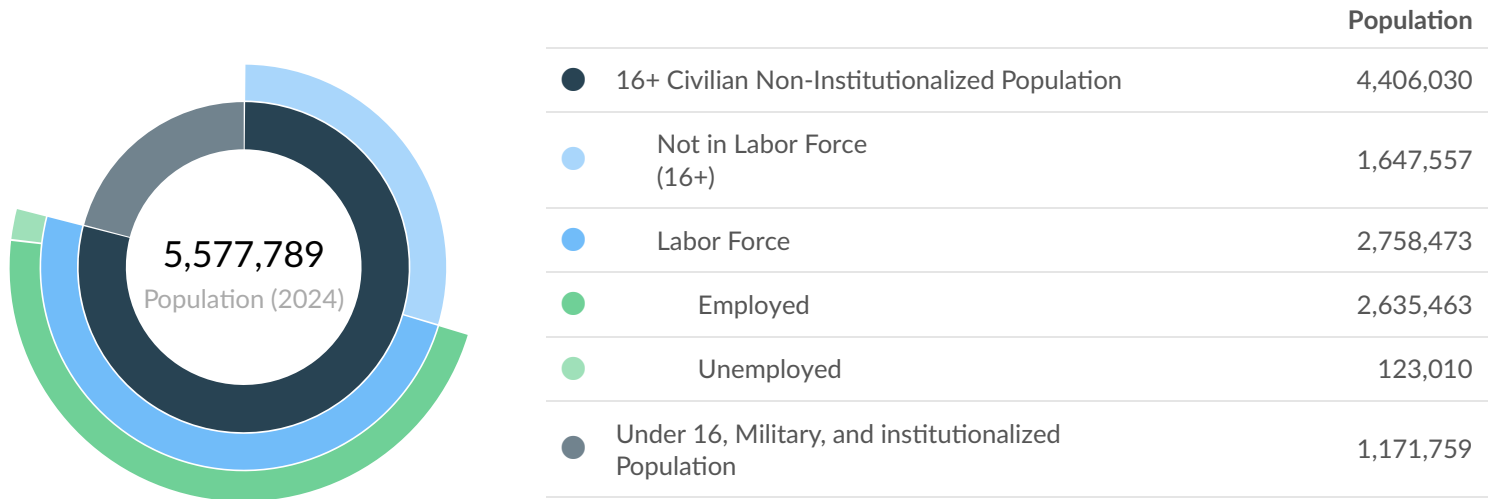
Regional average earnings per job are **\$13.3K below** the national average earnings of \$83.3K per job.

Takeaways

- As of 2023 the region's population **increased by 0.8%** since 2018, growing by 44,907. Population is expected to **increase by 0.4%** between 2023 and 2028, adding 24,032.
- From 2018 to 2023, jobs **increased by 1.2%** in AEP Ohio-Served Counties from 2,660,173 to **2,691,696**. This change **fell short of the national growth rate of 4.3% by 3.1%**. As the number of jobs increased, the **labor force participation rate decreased from 61.8% to 61.8% between 2018 and 2023**.
- Concerning educational attainment, **18.4% of the selected regions' residents possess a Bachelor's Degree** (2.7% below the national average), and **8.8% hold an Associate's Degree** (the same as the national average).
- The top three industries in 2023 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and Local Government, Excluding Education and Hospitals.

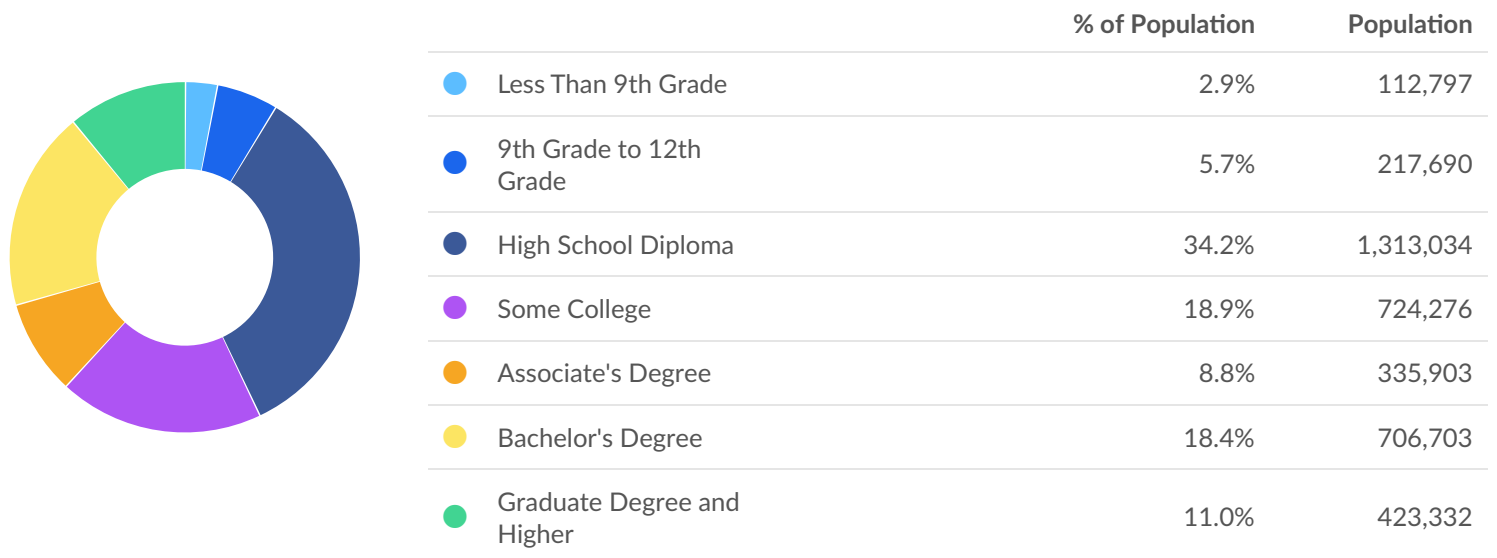
	Population (2024)	Labor Force (Mar 2024)	Jobs (2023)	Cost of Living	GRP	Imports	Exports
Region	5,577,789	2,758,473	2,691,696	91.7	\$379.97B	\$352.38B	\$407.62B
State	11,804,965	5,806,656	6,040,871	92.5	\$851.35B	\$678.34B	\$841.18B

Mar 2024 Labor Force Breakdown



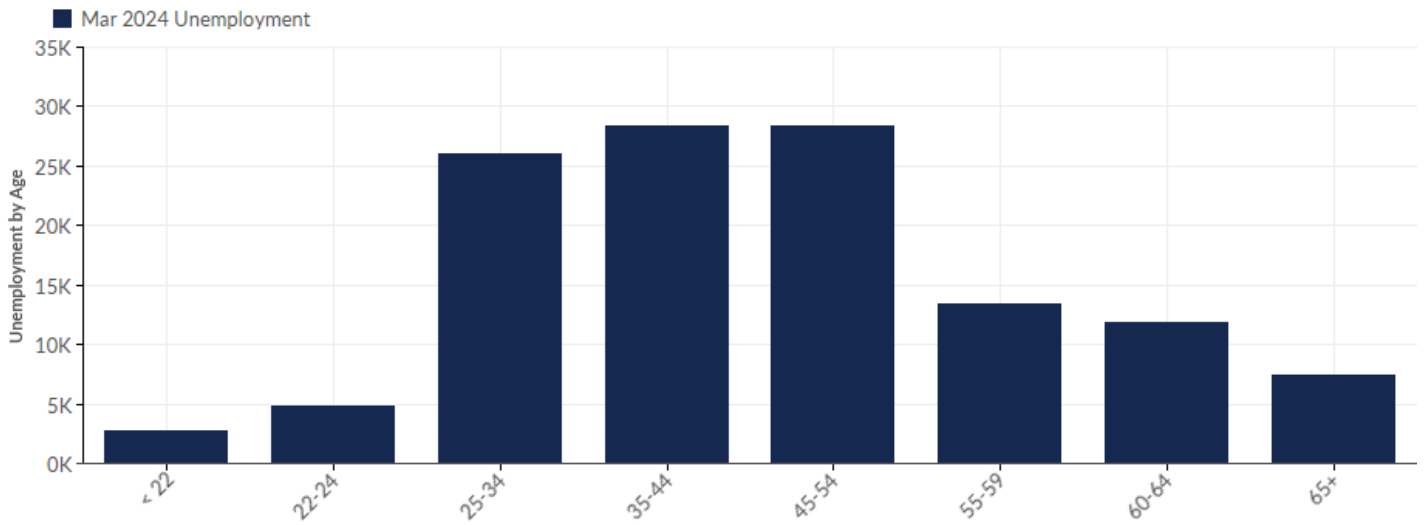
Educational Attainment

Concerning educational attainment, **18.4% of the selected regions' residents possess a Bachelor's Degree** (2.7% below the national average), and **8.8% hold an Associate's Degree** (the same as the national average).



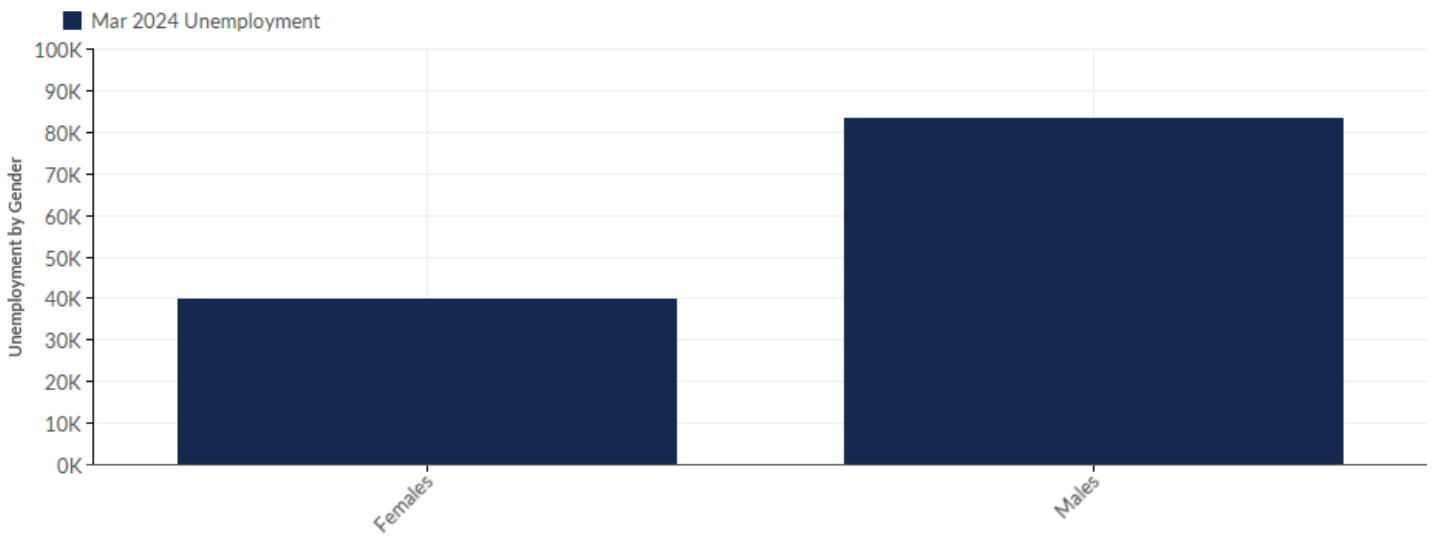
Unemployment by Demographics

Unemployment by Age



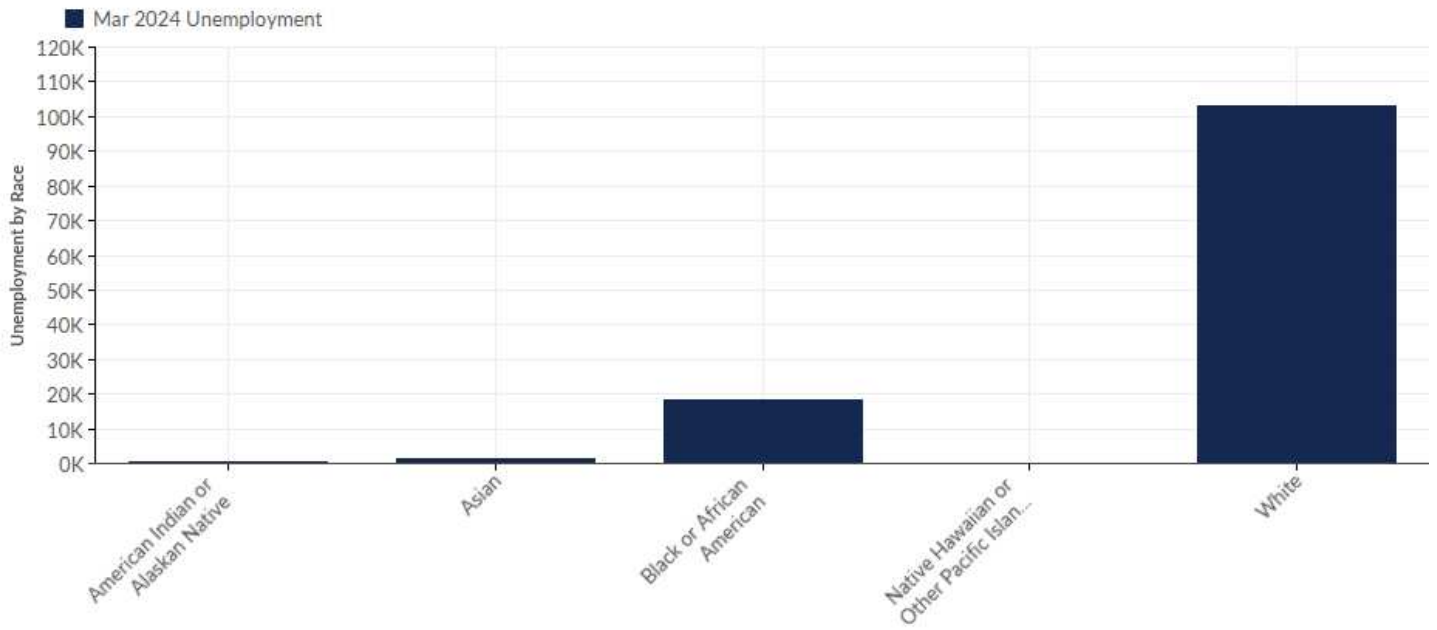
Age	Unemployment (Mar 2024)	% of Unemployed
< 22	2,776	2.26%
22-24	4,815	3.91%
25-34	25,978	21.12%
35-44	28,353	23.05%
45-54	28,313	23.02%
55-59	13,464	10.95%
60-64	11,888	9.66%
65+	7,423	6.03%
Total	123,010	100.00%

Unemployment by Gender



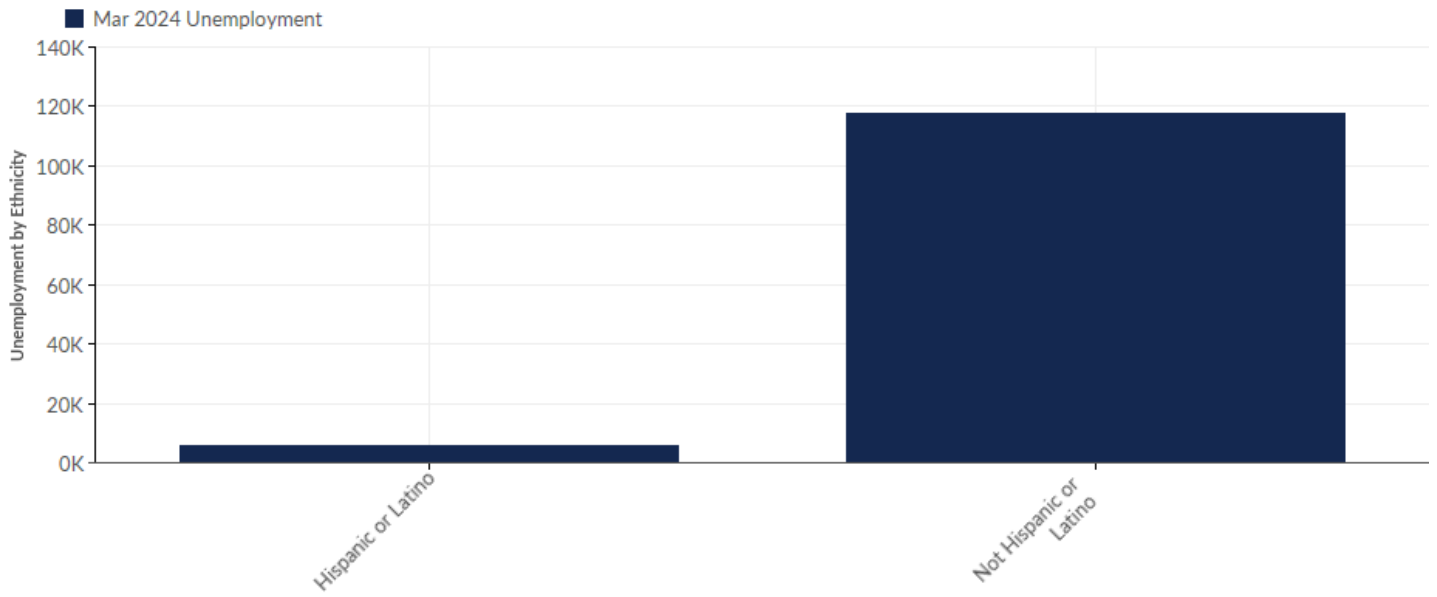
Gender	Unemployment (Mar 2024)	% of Unemployed
Females	39,594	32.19%
Males	83,416	67.81%
Total	123,010	100.00%

Unemployment by Race



Race	Unemployment (Mar 2024)	% of Unemployed
American Indian or Alaskan Native	560	0.46%
Asian	1,272	1.03%
Black or African American	18,071	14.69%
Native Hawaiian or Other Pacific Islander	140	0.11%
White	102,968	83.71%
Total	123,010	100.00%

Unemployment by Ethnicity

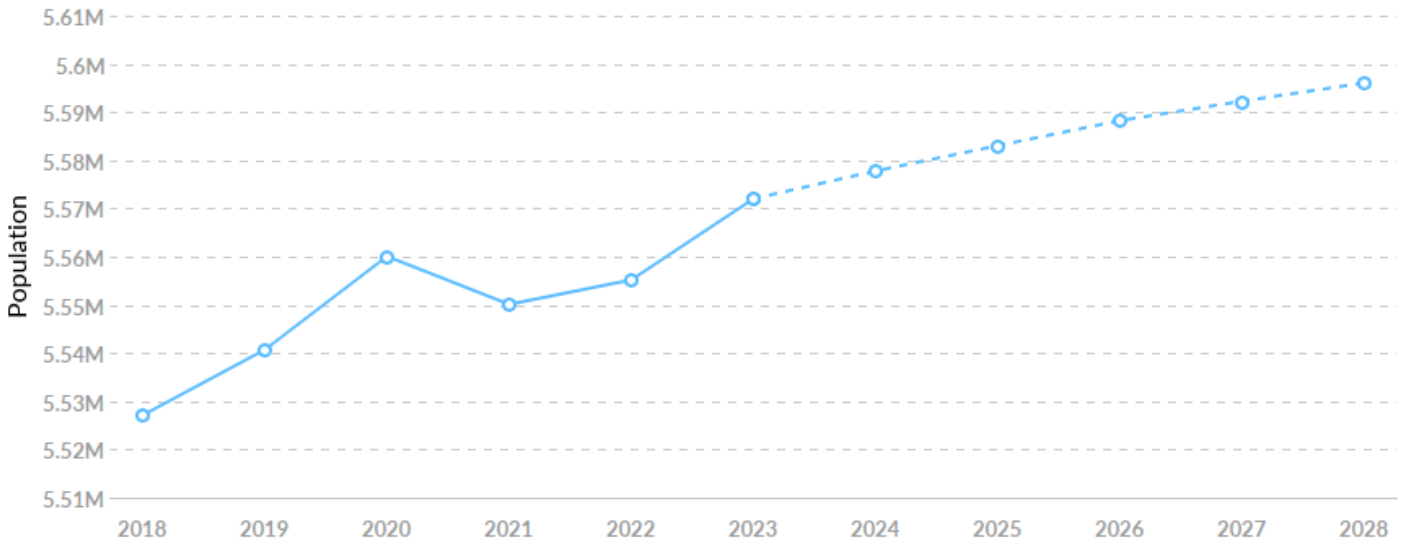


Ethnicity	Unemployment (Mar 2024)	% of Unemployed
Hispanic or Latino	5,489	4.46%
Not Hispanic or Latino	117,521	95.54%
Total	123,010	100.00%

Historic & Projected Trends

Population Trends

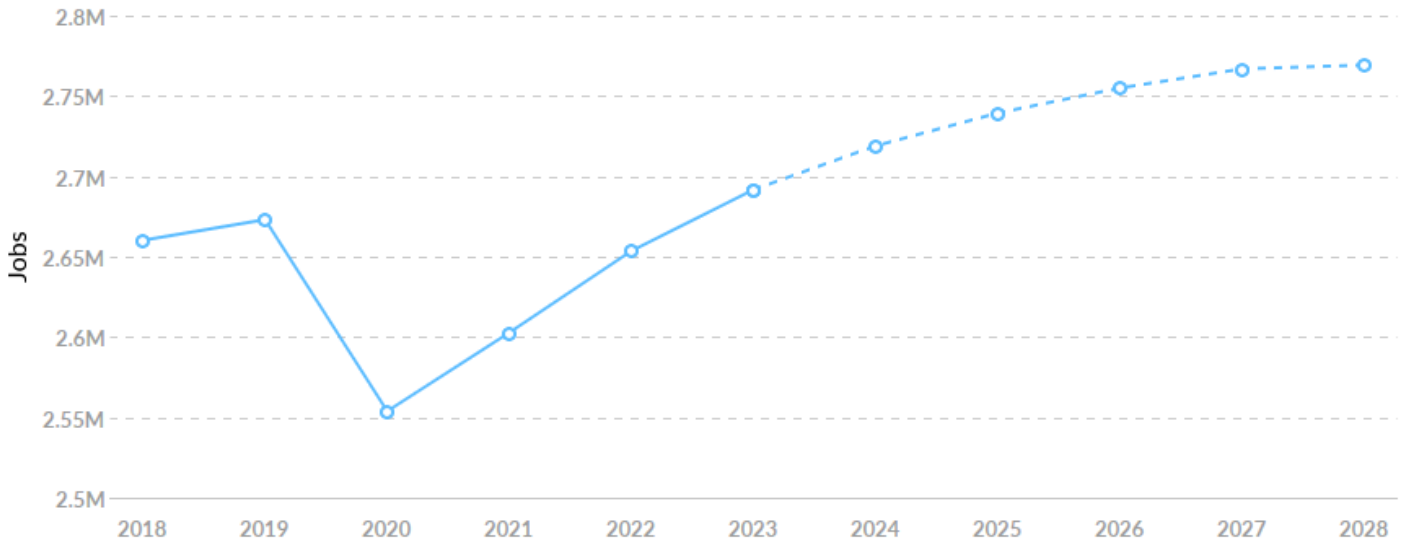
As of 2023 the region's population increased by 0.8% since 2018, growing by 44,907. Population is expected to increase by 0.4% between 2023 and 2028, adding 24,032.



Timeframe	Population
2018	5,527,115
2019	5,540,709
2020	5,560,072
2021	5,550,106
2022	5,555,189
2023	5,572,022
2024	5,577,789
2025	5,583,027
2026	5,588,235
2027	5,592,262
2028	5,596,054

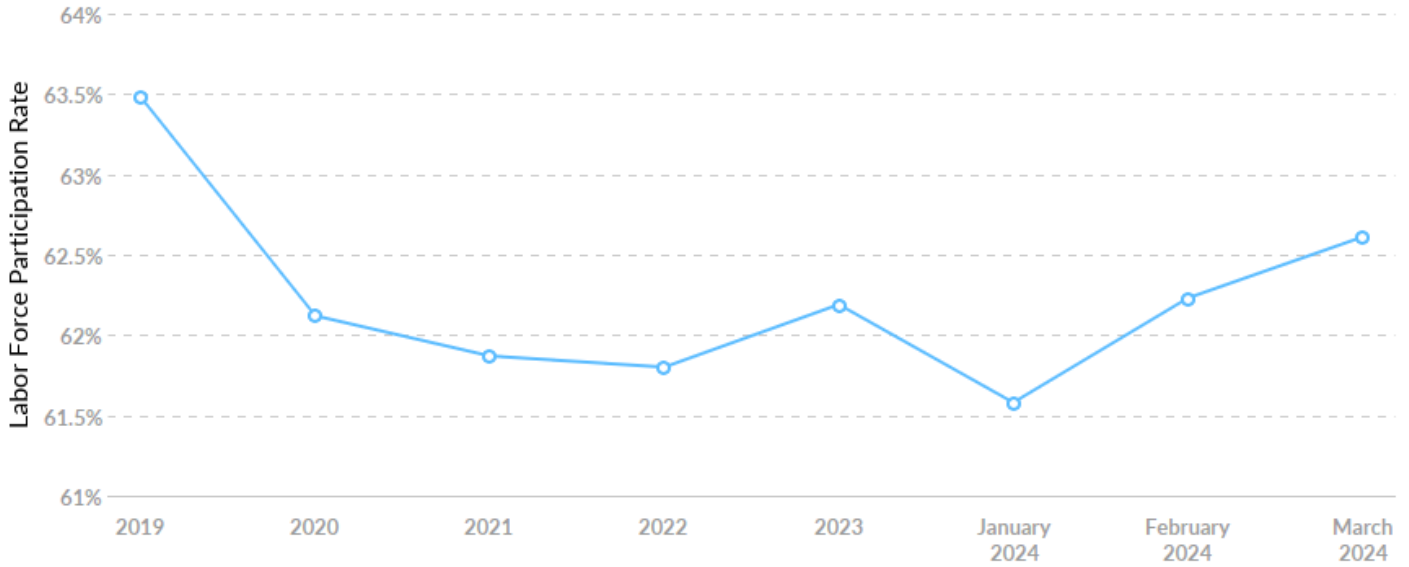
Job Trends

From 2018 to 2023, jobs increased by 1.2% in AEP Ohio-Served Counties from 2,660,173 to **2,691,696**. This change fell short of the national growth rate of 4.3% by 3.1%.



Timeframe	Jobs
2018	2,660,173
2019	2,673,048
2020	2,553,774
2021	2,602,706
2022	2,653,565
2023	2,691,696
2024	2,718,991
2025	2,739,406
2026	2,754,982
2027	2,766,889
2028	2,769,277

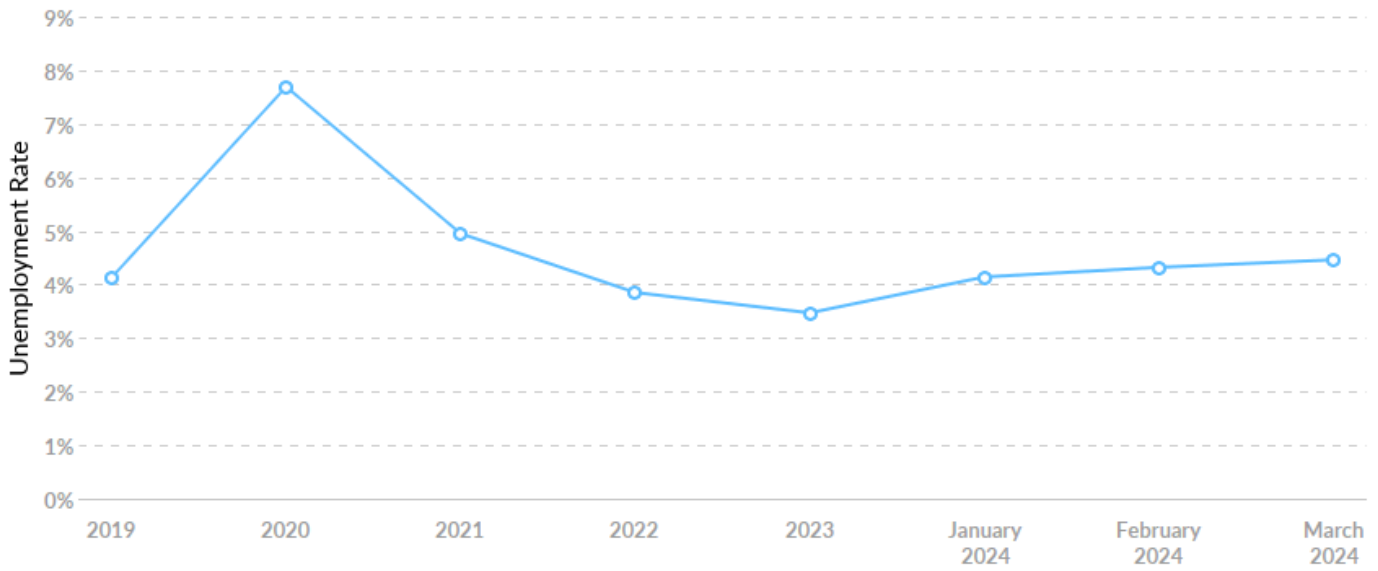
Labor Force Participation Rate Trends



Timeframe	Labor Force Participation Rate
2019	63.48%
2020	62.12%
2021	61.87%
2022	61.80%
2023	62.19%
January 2024	61.58%
February 2024	62.23%
March 2024	62.61%

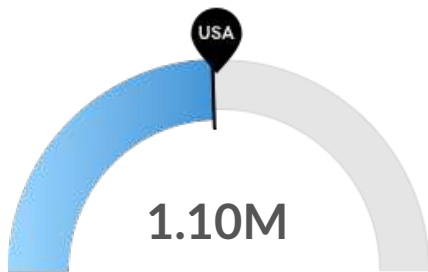
Unemployment Rate Trends

Your areas had a March 2024 unemployment rate of 4.46%, **increasing from 4.13%** 5 years before.



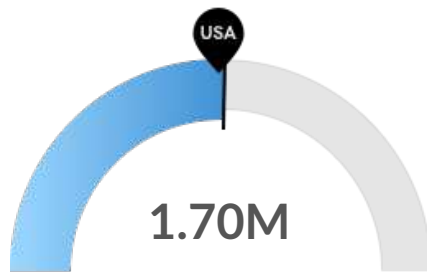
Timeframe	Unemployment Rate
2019	4.13%
2020	7.69%
2021	4.95%
2022	3.85%
2023	3.47%
January 2024	4.14%
February 2024	4.32%
March 2024	4.46%

Population Characteristics



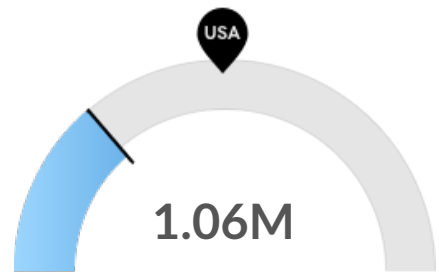
Millennials

Your area has 1,098,706 millennials (ages 25-39). The national average for an area this size is 1,129,568.



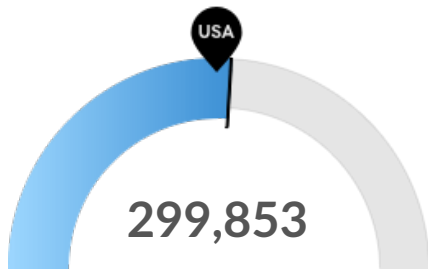
Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 1,664,790 people 55 or older, while there are 1,695,304 here.



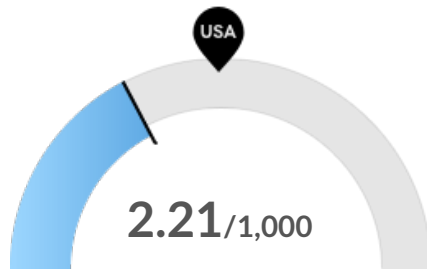
Racial Diversity

Racial diversity is low in your area. The national average for an area this size is 2,284,523 racially diverse people, while there are 1,058,883 here.



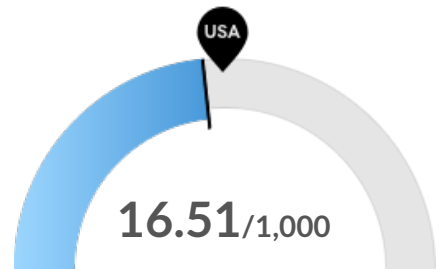
Veterans

Your area has 299,853 veterans. The national average for an area this size is 284,000.



Violent Crime

Your area has 2.21 violent crimes per 1,000 people. The national rate is 3.6 per 1,000 people.

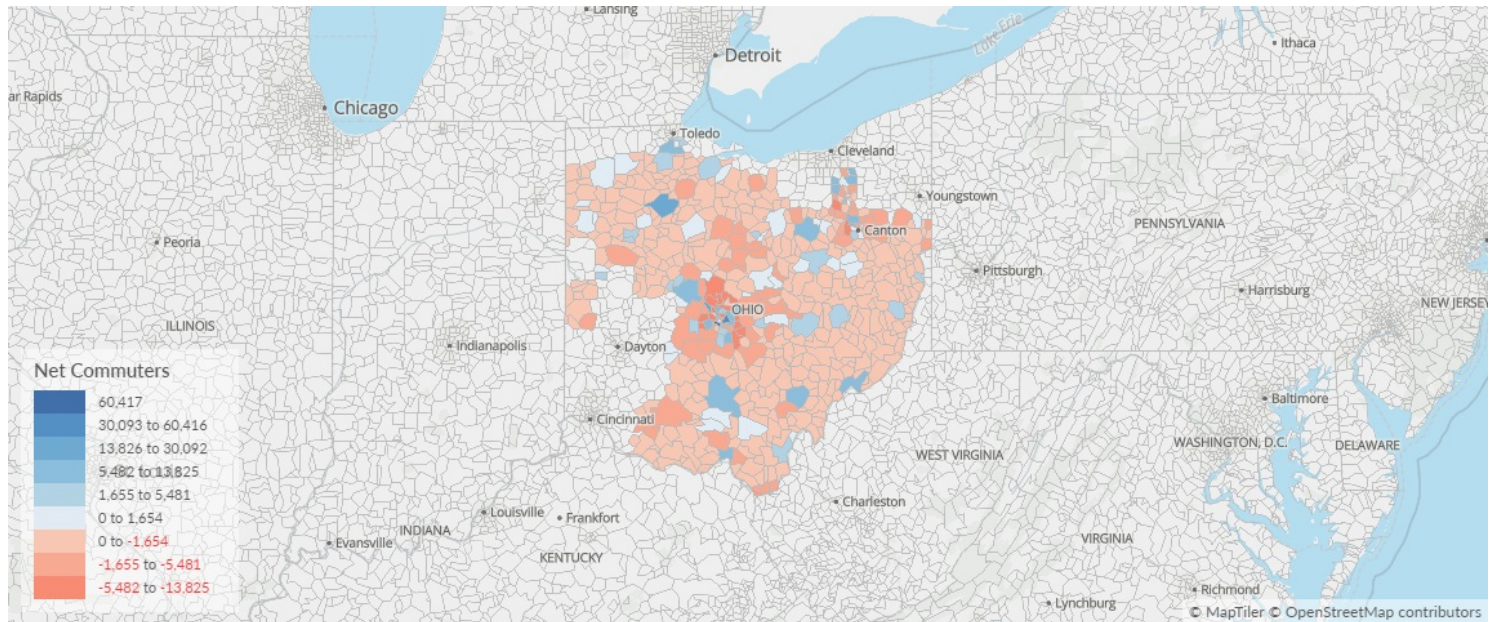


Property Crime

Your area has 16.51 property crimes per 1,000 people. The national rate is 18.22 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. For example, the #1 ranked ZIP for employment ranks #48 for resident workers. The top ZIP for resident workers is 43026.



Where Talent Works

ZIP	Name	2023 Employment
43215	Columbus, OH (in Frank...	75,141
43219	Columbus, OH (in Frank...	43,917
43017	Dublin, OH (in Franklin ...	42,731
45840	Findlay, OH (in Hancock...	42,611
43210	Columbus, OH (in Frank...	41,067

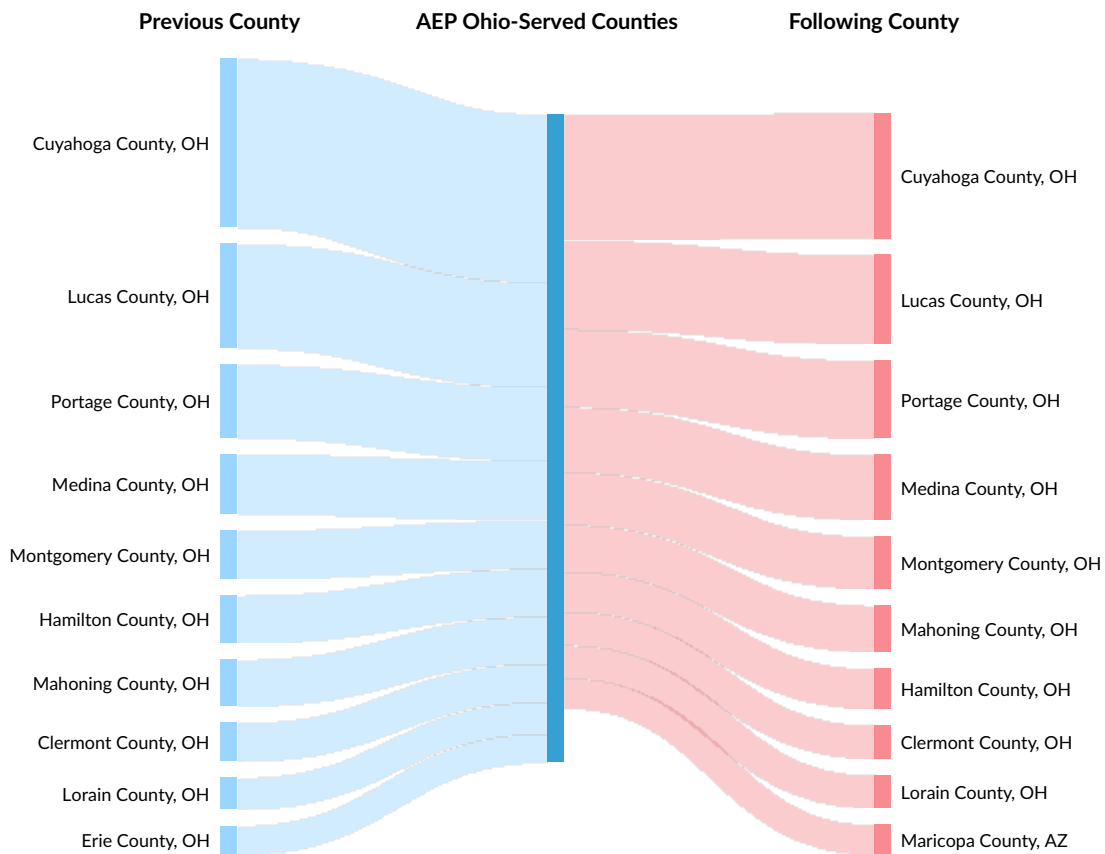
Where Talent Lives

ZIP	Name	2023 Workers
43026	Hilliard, OH (in Franklin ...	37,613
43123	Grove City, OH (in Fran...	37,215
43081	Westerville, OH (in Fran...	35,429
43055	Newark, OH (in Licking ...	34,505
43130	Lancaster, OH (in Fairfie...	33,059

Inbound and Outbound Migration

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

As of 2021, 6,540 people have migrated from Cuyahoga County, OH to AEP Ohio-Served Counties. In the same year, 4,877 people left AEP Ohio-Served Counties migrating to Cuyahoga County, OH. The total Net Migration for AEP Ohio-Served Counties in 2021 was 149.



Top Previous Counties	Migrations
Cuyahoga County, OH	6,540
Lucas County, OH	4,055
Portage County, OH	2,845
Medina County, OH	2,321
Montgomery County, OH	1,879

Top Previous Counties	Migrations
Hamilton County, OH	1,858
Mahoning County, OH	1,822
Clermont County, OH	1,491
Lorain County, OH	1,227
Erie County, OH	1,123
Maricopa County, AZ	1,049
Cook County, IL	987
Allegheny County, PA	948
Clark County, OH	933
Butler County, OH	757
Top Following Counties	Migrations
Cuyahoga County, OH	4,877
Lucas County, OH	3,462
Portage County, OH	3,023
Medina County, OH	2,536
Montgomery County, OH	2,033
Mahoning County, OH	1,813
Hamilton County, OH	1,556
Clermont County, OH	1,306
Lorain County, OH	1,281
Maricopa County, AZ	1,171
Lee County, FL	1,139
Erie County, OH	1,061
Clark County, OH	1,008
Greene County, OH	978

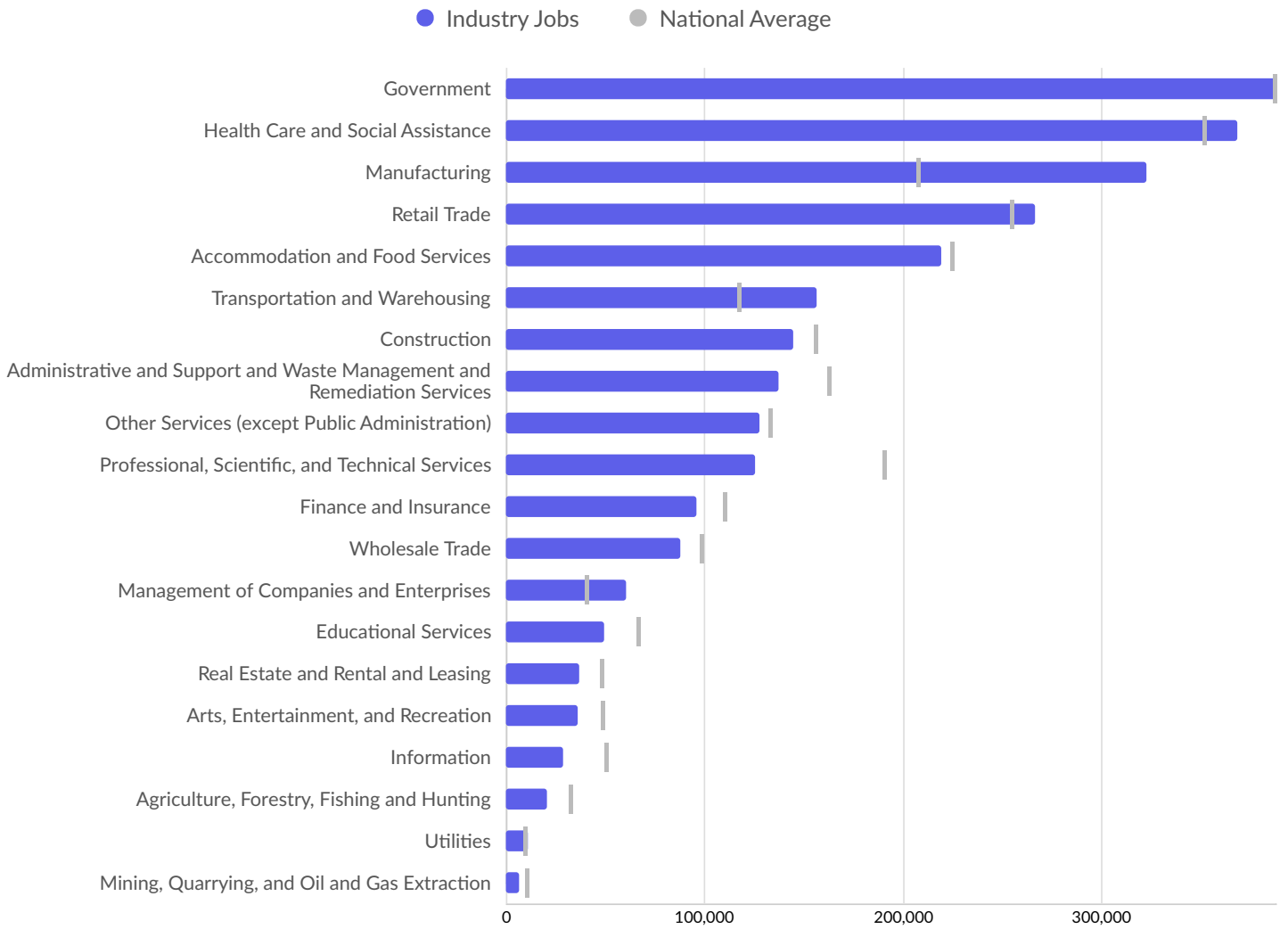
Top Following Counties**Migrations**

Hillsborough County, FL

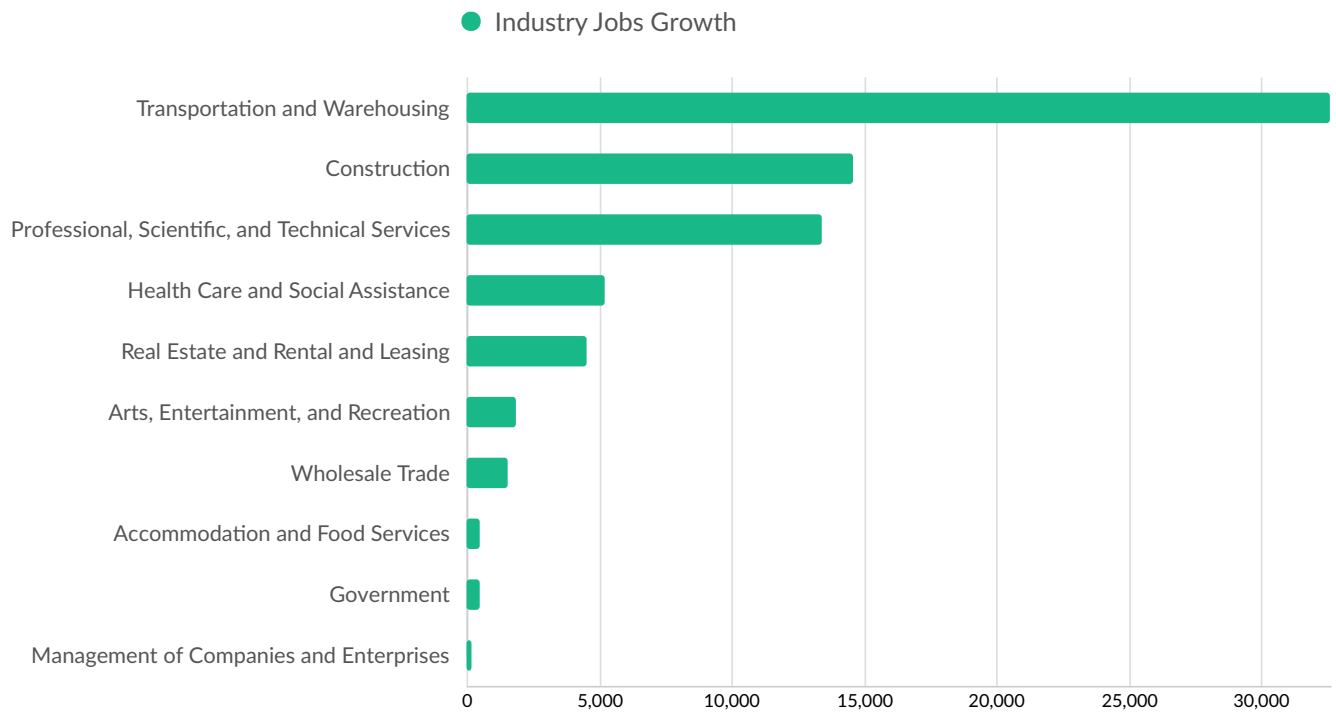
889

Industry Characteristics

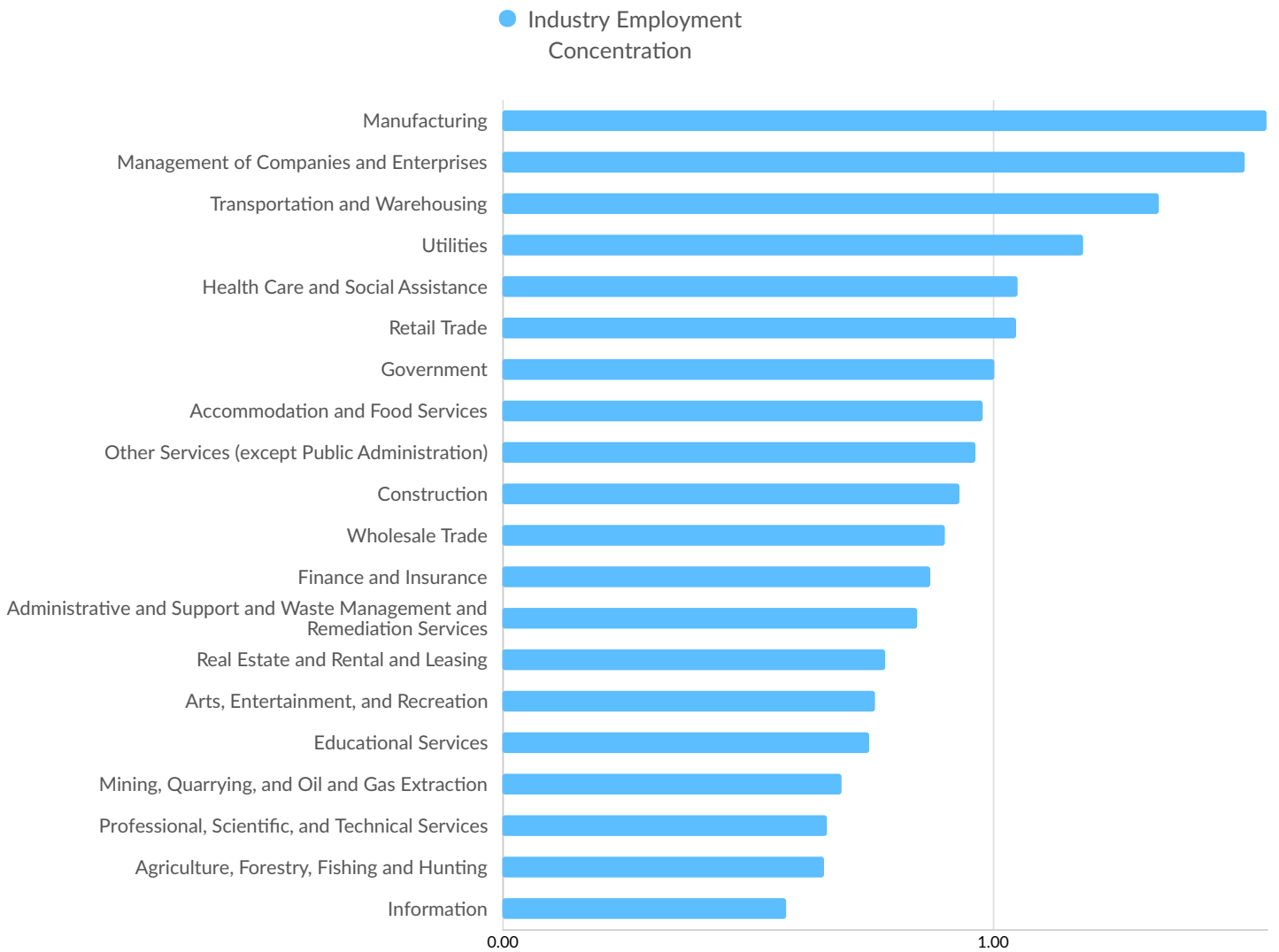
Largest Industries



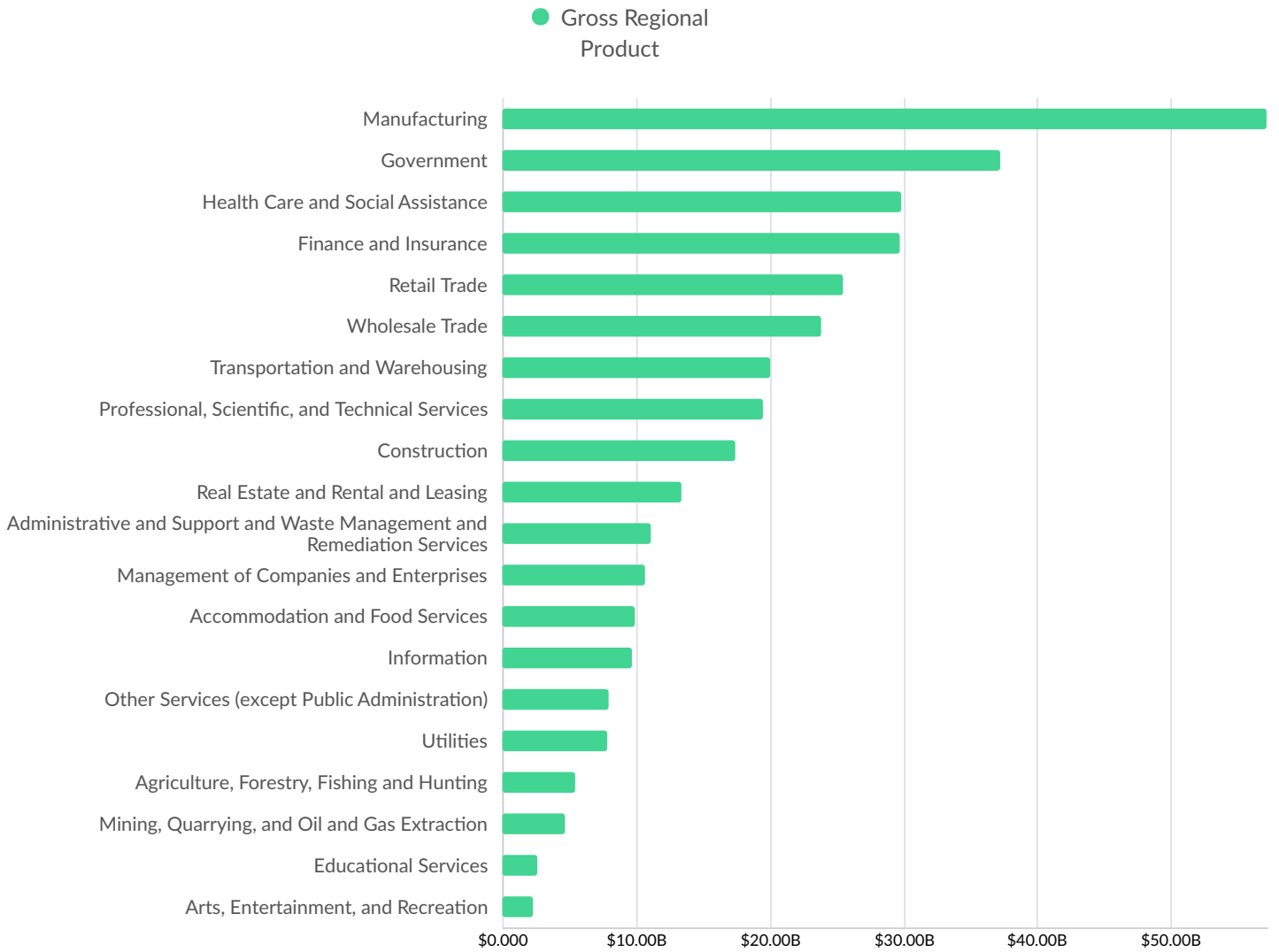
Top Growing Industries



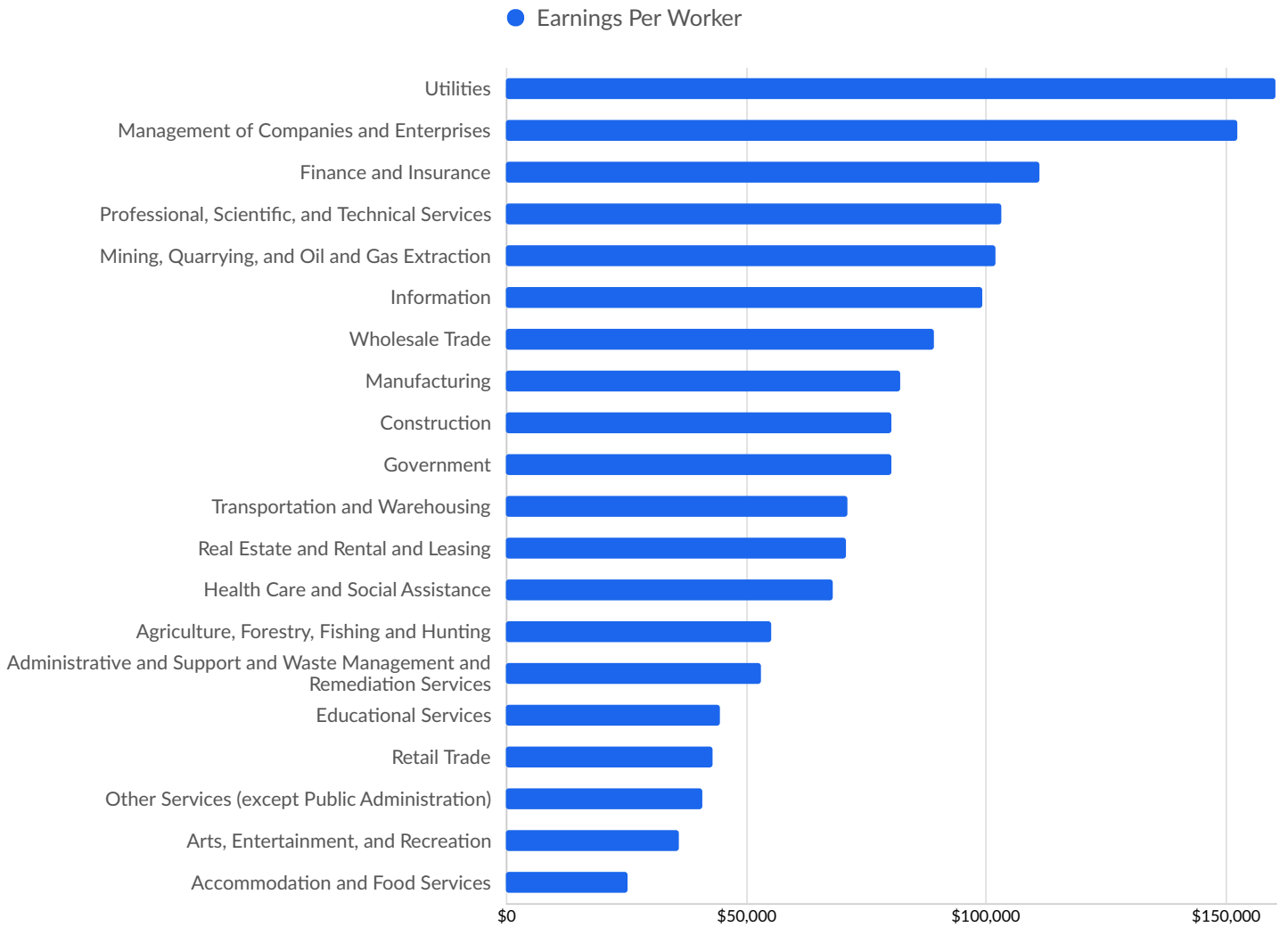
Top Industry Employment Concentration



Top Industry GRP























Top Industry Earnings



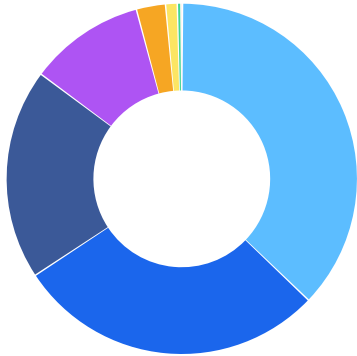
Business Characteristics

238,902 Companies Employ Your Workers

Online profiles for your workers mention 238,902 companies as employers, with the top 10 appearing below. In the last 12 months, 29,204 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Ohio State University	33,328 	Ohio State University	8,211 
JPMorgan Chase	16,935 	OhioHealth	6,347 
State of Ohio	12,674 	State of Ohio	4,416 
Nationwide	11,904 	Nationwide Children's Hospital	3,515 
OhioHealth	11,100 	Dollar General	3,167 
Nationwide Children's Hospital	8,784 	Bob Evans Restaurants	3,052 
Walmart	6,569 	Walmart	2,981 
Ohio University	6,464 	JPMorgan Chase	2,789 
Huntington Bancshares	6,292 	Aerotek	2,710 
Honda	6,179 	Cleveland Clinic	2,549 

Business Size

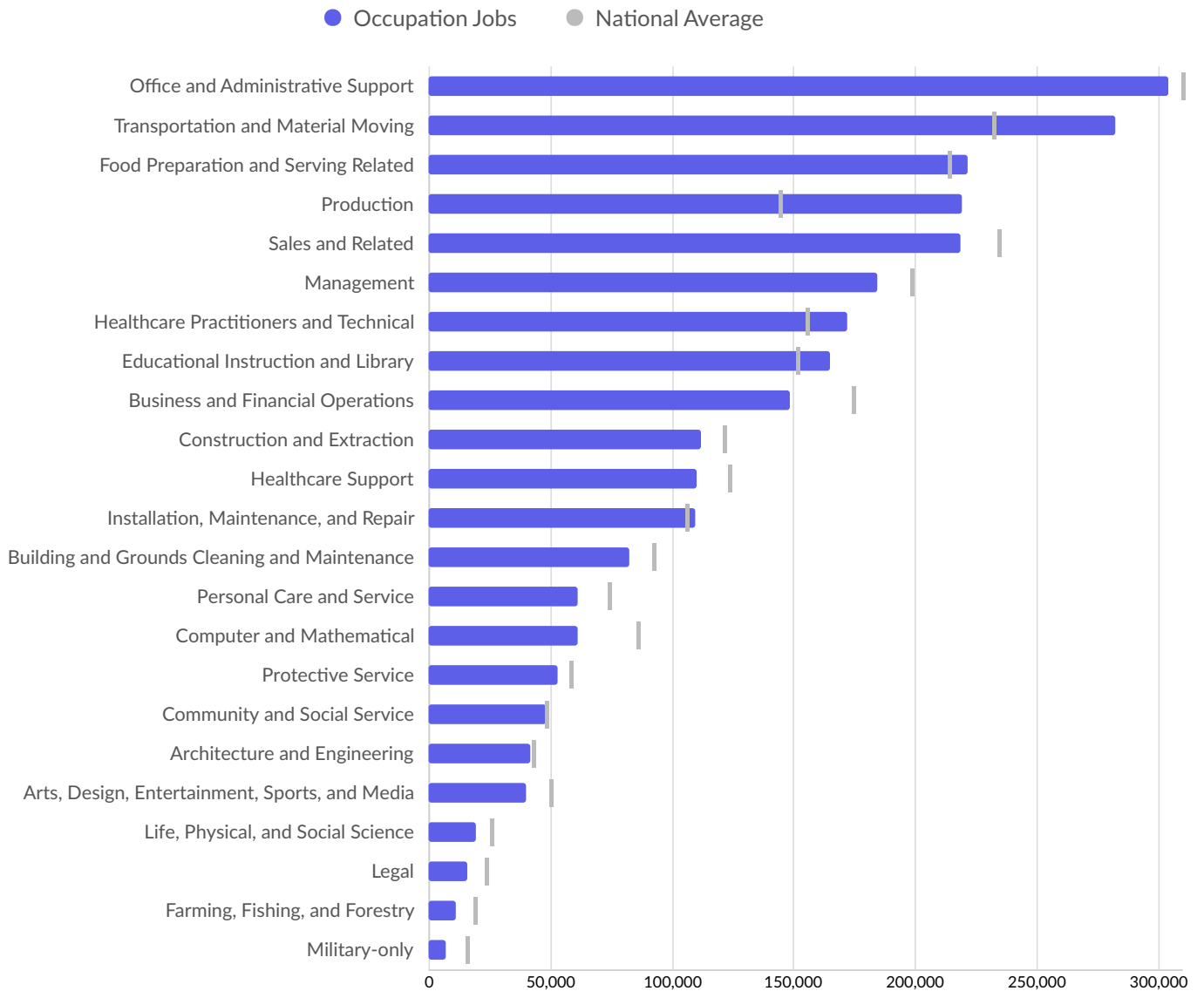


	Percentage	Business Count
● 1 to 4 employees	37.1%	80,856
● 5 to 9 employees	28.6%	62,319
● 10 to 19 employees	19.4%	42,395
● 20 to 49 employees	10.7%	23,231
● 50 to 99 employees	2.7%	5,860
● 100 to 249 employees	1.1%	2,342
● 250 to 499 employees	0.3%	729
● 500+ employees	0.1%	316

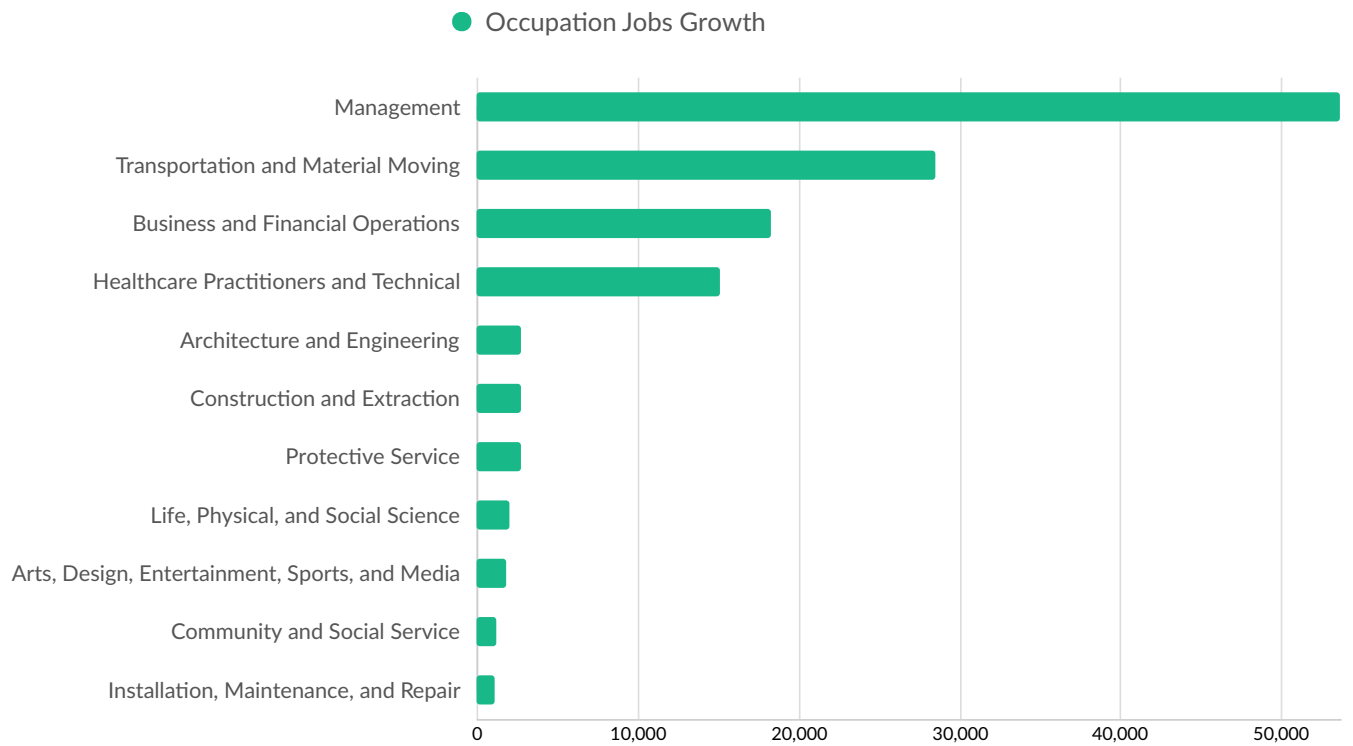
*Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data. In most cases, the Business Count will not match total companies with profiles on the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

Workforce Characteristics

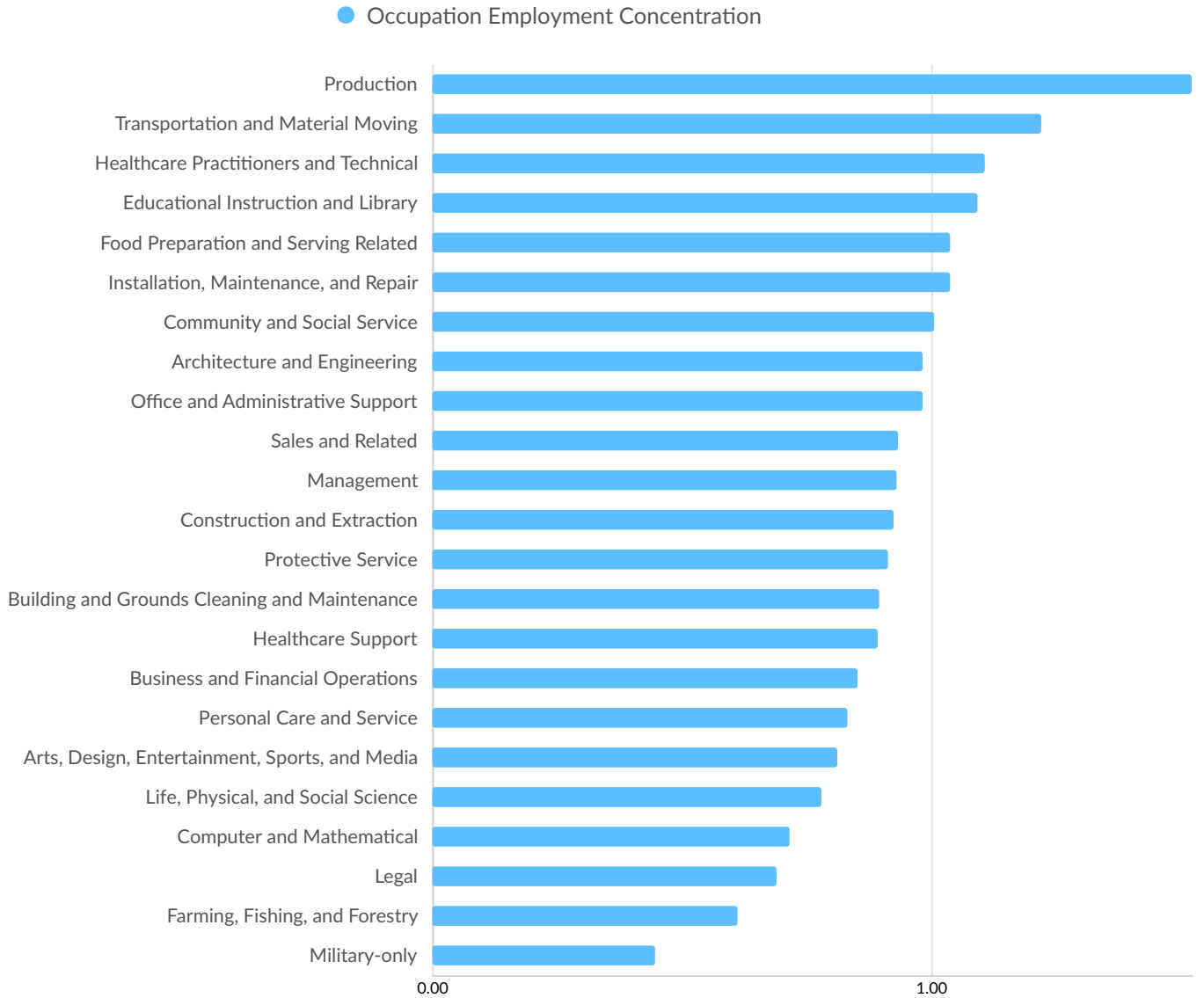
Largest Occupations



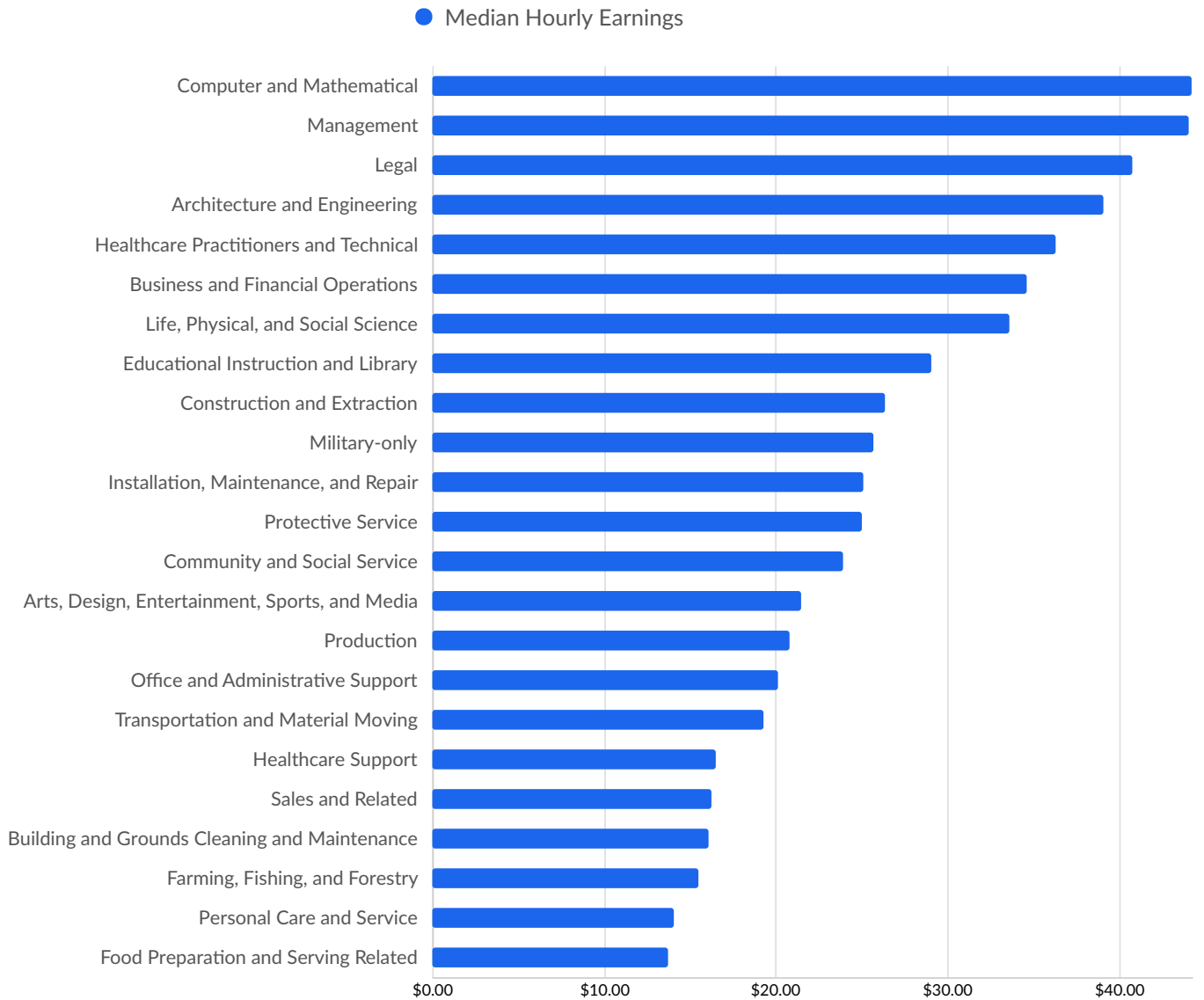
Top Growing Occupations



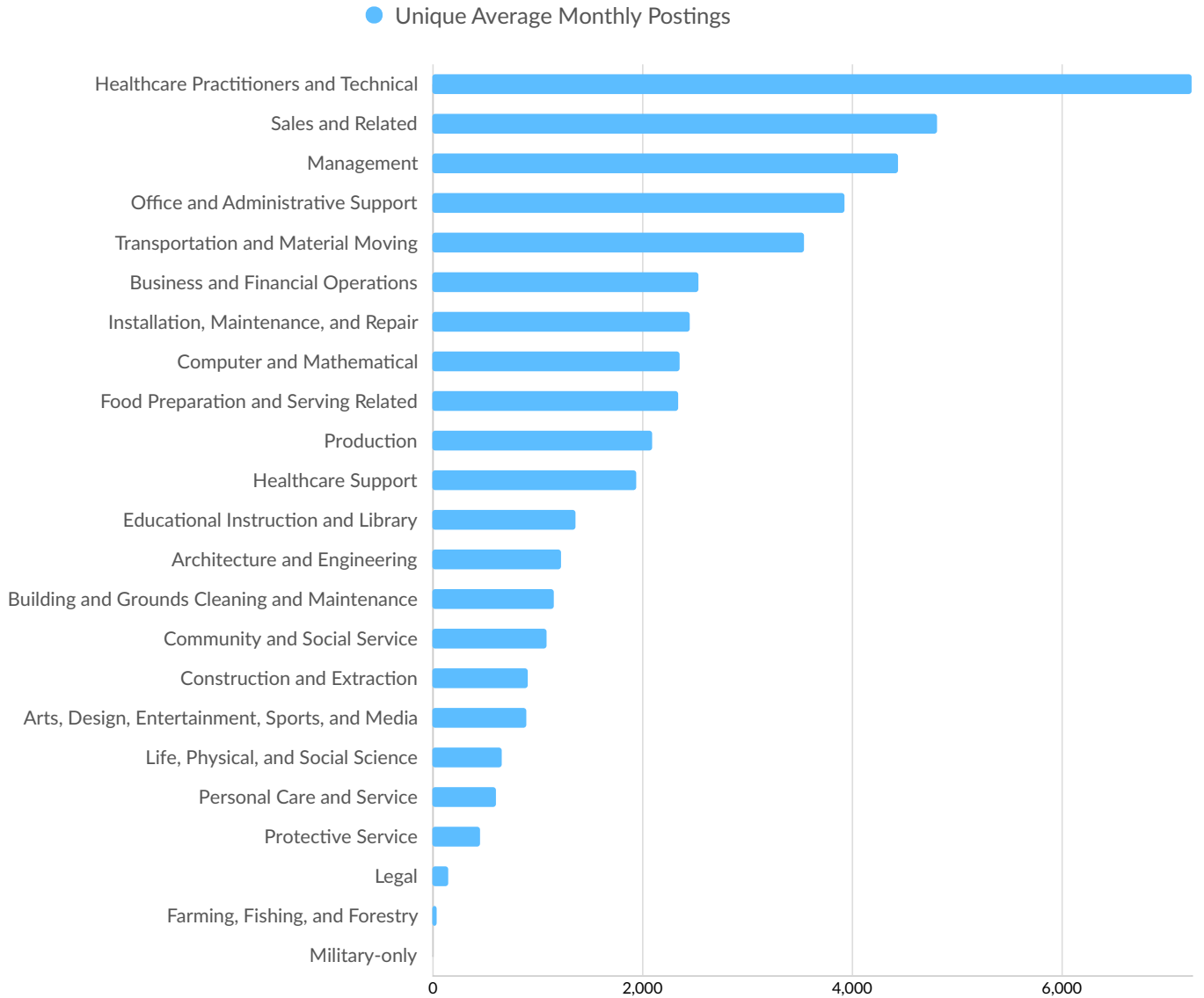
Top Occupation Employment Concentration



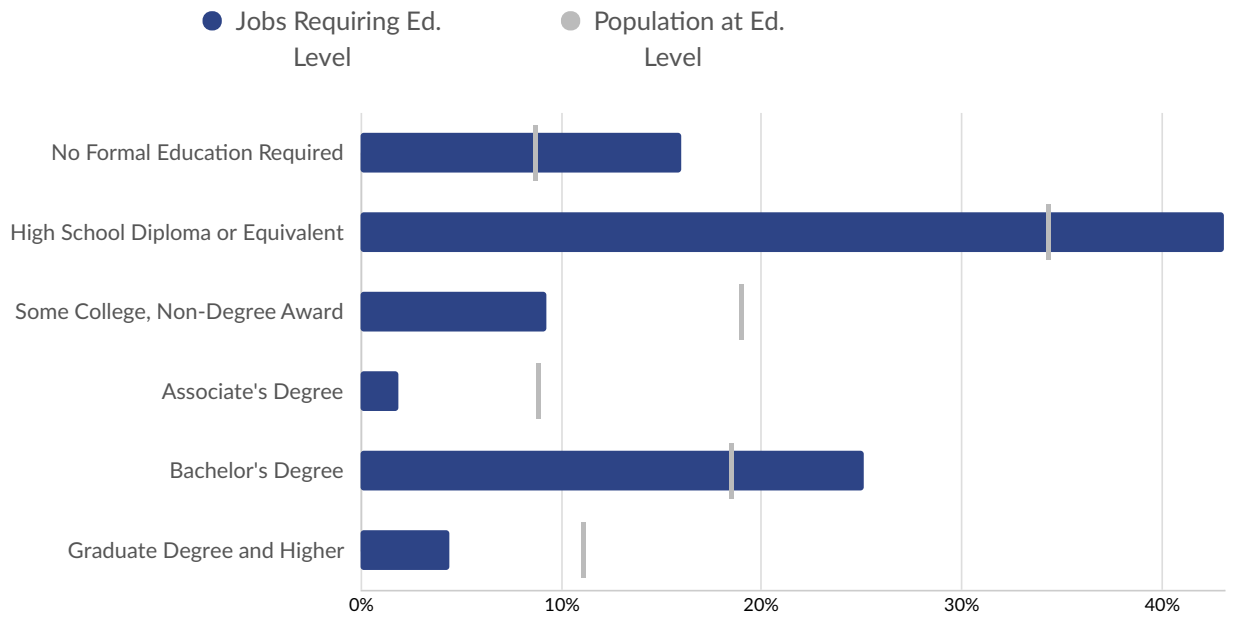
Top Occupation Earnings



Top Posted Occupations

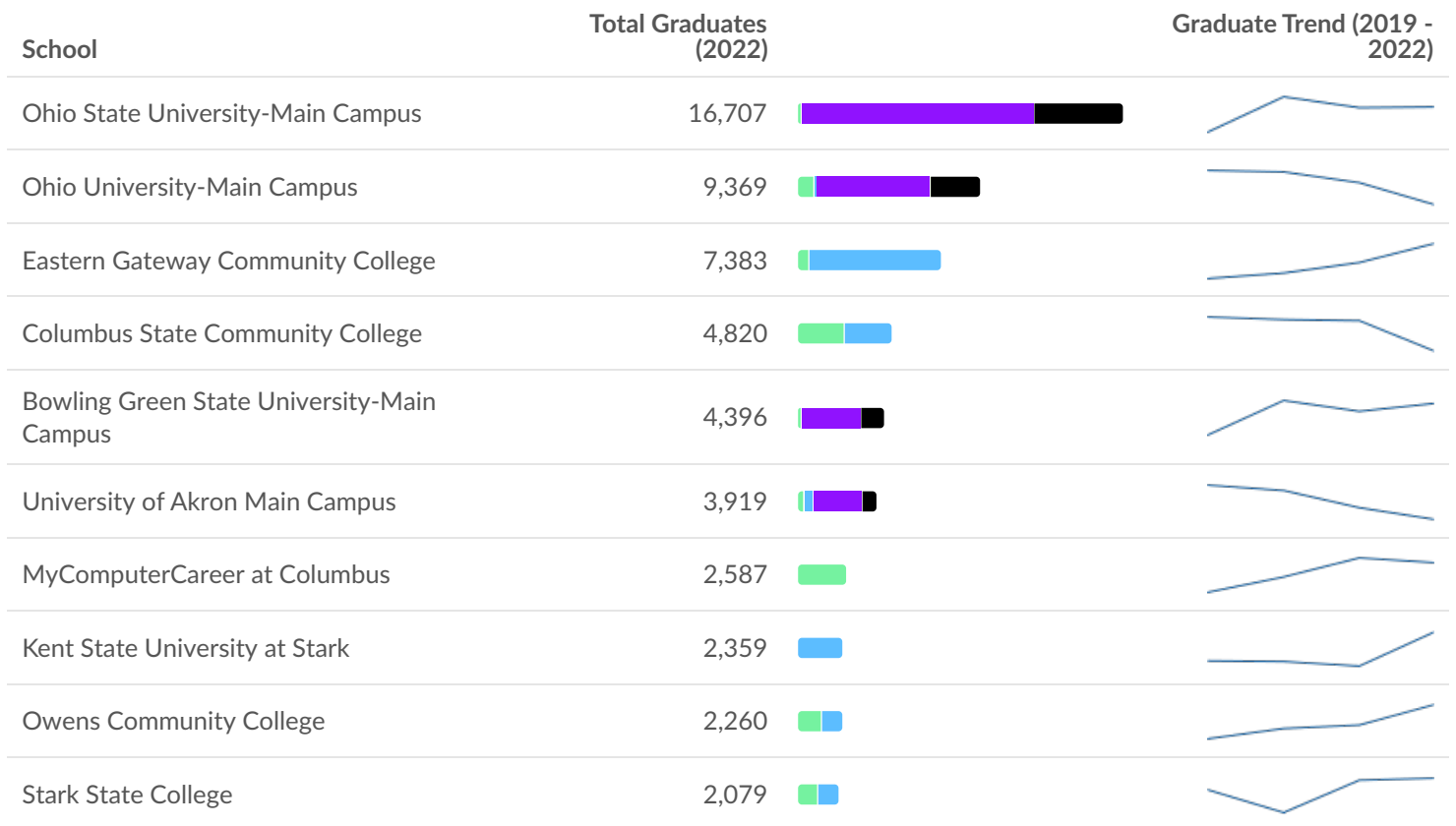


Underemployment



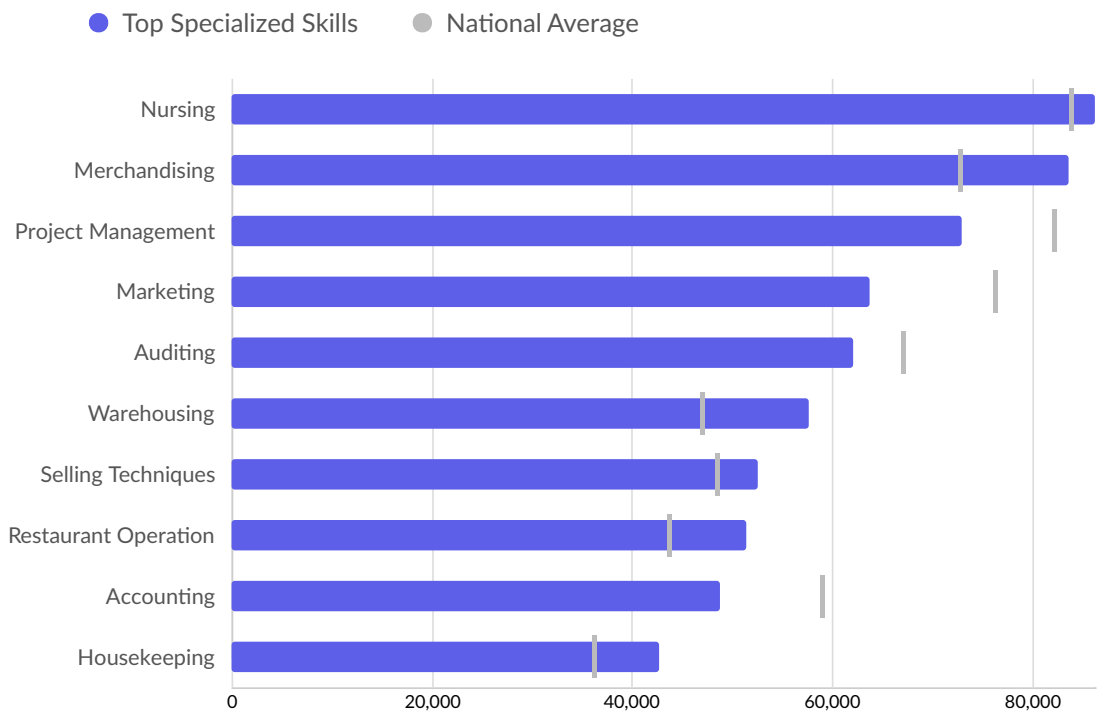
Educational Pipeline

In 2022, there were 88,481 graduates in AEP Ohio-Served Counties. This pipeline has grown by 6% over the last 4 years. The highest share of these graduates come from "Registered Nursing/Registered Nurse" (Bachelor's), "Registered Nursing/Registered Nurse" (Associate's), and "Liberal Arts and Sciences/Liberal Studies" (Associate's).



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

In-Demand Skills



Appendix A (Geographies)

Code	Description
39001	Adams County, OH
39003	Allen County, OH
39005	Ashland County, OH
39009	Athens County, OH
39011	Auglaize County, OH
39013	Belmont County, OH
39015	Brown County, OH
39019	Carroll County, OH
39029	Columbiana County, OH
39031	Coshocton County, OH
39033	Crawford County, OH
39037	Darke County, OH

Code	Description
39039	Defiance County, OH
39041	Delaware County, OH
39045	Fairfield County, OH
39047	Fayette County, OH
39049	Franklin County, OH
39053	Gallia County, OH
39059	Guernsey County, OH
39063	Hancock County, OH
39065	Hardin County, OH
39067	Harrison County, OH
39069	Henry County, OH
39071	Highland County, OH

Code	Description
39073	Hocking County, OH
39075	Holmes County, OH
39077	Huron County, OH
39079	Jackson County, OH
39081	Jefferson County, OH
39083	Knox County, OH
39087	Lawrence County, OH
39089	Licking County, OH
39091	Logan County, OH
39097	Madison County, OH
39101	Marion County, OH
39105	Meigs County, OH

Code	Description
39111	Monroe County, OH
39115	Morgan County, OH
39117	Morrow County, OH
39119	Muskingum County, OH
39121	Noble County, OH
39125	Paulding County, OH
39127	Perry County, OH
39129	Pickaway County, OH
39131	Pike County, OH
39137	Putnam County, OH
39139	Richland County, OH
39141	Ross County, OH

Code	Description
39143	Sandusky County, OH
39145	Scioto County, OH
39147	Seneca County, OH
39151	Stark County, OH
39153	Summit County, OH
39157	Tuscarawas County, OH
39159	Union County, OH

Code	Description
39161	Van Wert County, OH
39163	Vinton County, OH
39167	Washington County, OH
39169	Wayne County, OH
39173	Wood County, OH
39175	Wyandot County, OH