



Indiana Michigan Power-Served Michigan Counties



BOUNDLESS ENERGY™

1 Riverside Plaza, 12th Floor
Columbus, Ohio 43215

Contents

Report Parameters	1
Economy Overview	2
Unemployment by Demographics	5
Historic & Projected Trends	9
Population Characteristics	13
Inbound and Outbound Migration	15
Industry Characteristics	18
Business Characteristics	23
Workforce Characteristics	25
Educational Pipeline	31
In-Demand Skills	32

Report Parameters

5 Counties

26021 Berrien County, MI

26027 Cass County, MI

26077 Kalamazoo County, MI

26149 St. Joseph County, MI

26159 Van Buren County, MI

Class of Worker

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

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

Economy Overview

598,825

Population (2022)

Population **decreased by 6,359** over the last 5 years and is projected to **decrease by 10,013** over the next 5 years.

244,711

Total Regional Employment

Jobs **decreased by 13,764** over the last 5 years but are projected to **grow by 8,599** over the next 5 years.

\$68.6K

Avg. Earnings Per Job (2022)

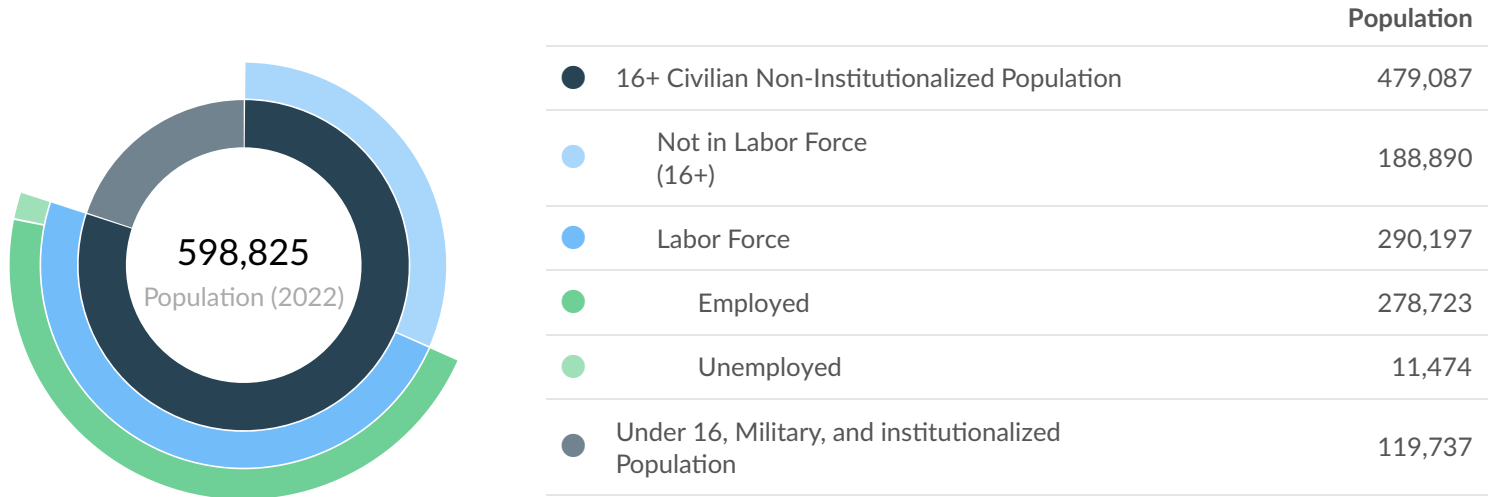
Regional average earnings per job are **\$11.2K below** the national average earnings of \$79.8K per job.

Takeaways

- As of 2022 the region's population **declined by 1.1%** since 2017, falling by 6,359. Population is expected to **decrease by 1.7%** between 2022 and 2027, losing 10,013.
- From 2017 to 2022, jobs **declined by 5.3%** in Indiana Michigan Power-Served Michigan Counties from 258,475 to **244,711**. This change **fell short of the national growth rate of 2.4% by 7.7%**. As the number of jobs declined, the **labor force participation rate decreased from 61.1% to 60.6% between 2017 and 2022**.
- Concerning educational attainment, **19.0% of the selected regions' residents possess a Bachelor's Degree** (1.8% below the national average), and **10.0% hold an Associate's Degree** (1.1% above the national average).
- The top three industries in 2022 are Restaurants and Other Eating Places, Education and Hospitals (Local Government), and General Medical and Surgical Hospitals.

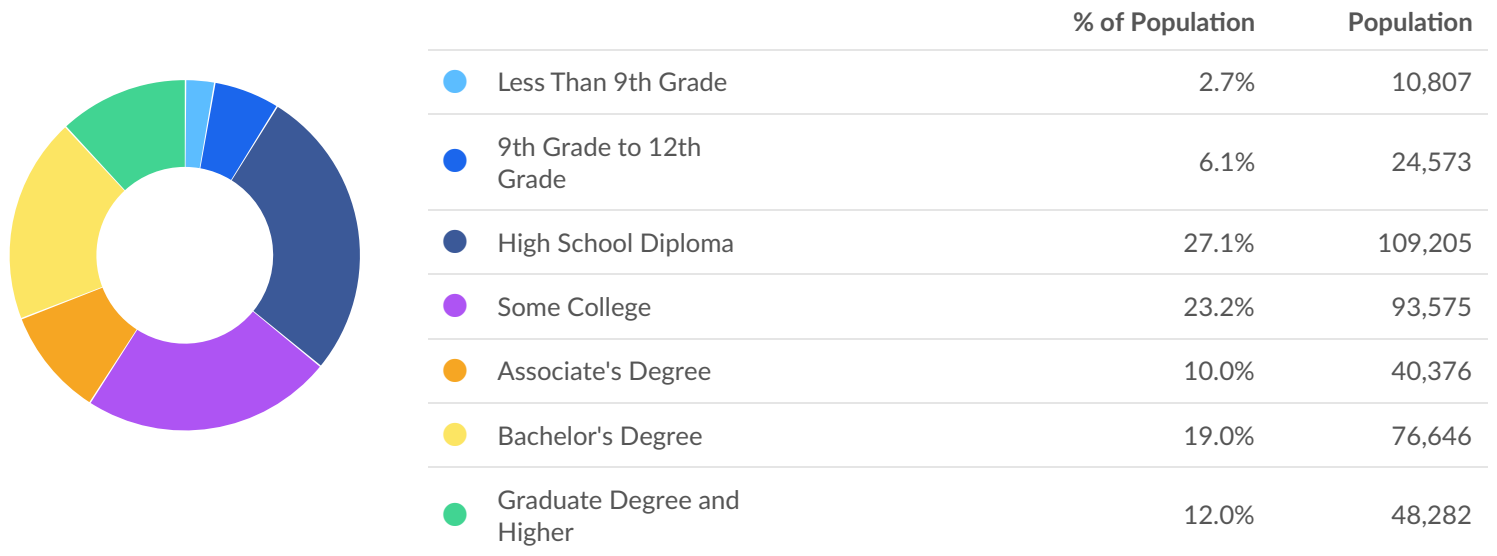
	Population (2022)	Labor Force (Sep 2022)	Jobs (2022)	Cost of Living	GRP	Imports	Exports
Region	598,825	290,197	244,711	92.5	\$32.96B	\$39.97B	\$36.29B
Indiana Michigan Power-Served Indiana Counties	2,240,330	1,094,493	1,071,085	94.3	\$134.07B	\$155.63B	\$165.74B
AEP Ohio-Served Counties	5,567,639	2,712,647	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
Oregon	4,266,761	2,199,696	2,167,398	119.2	\$287.58B	\$235.24B	\$279.16B
Utah	3,397,416	1,747,090	1,817,034	103.5	\$237.27B	\$176.90B	\$237.56B

Sep 2022 Labor Force Breakdown



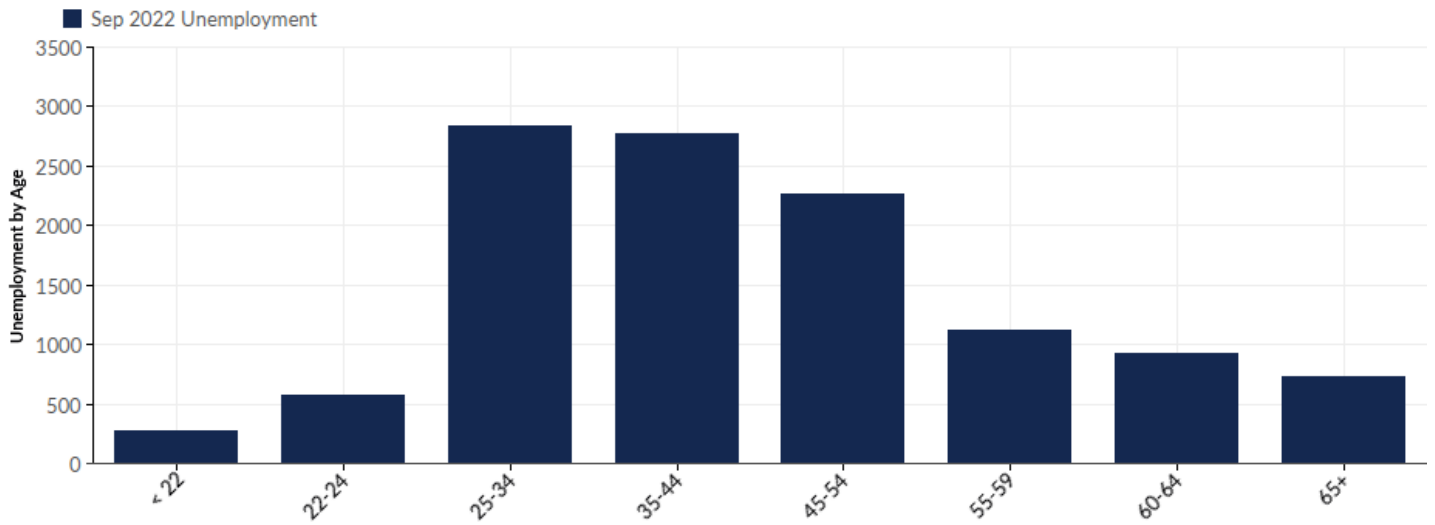
Educational Attainment

Concerning educational attainment, **19.0% of the selected regions' residents possess a Bachelor's Degree** (1.8% below the national average), and **10.0% hold an Associate's Degree** (1.1% above the national average).



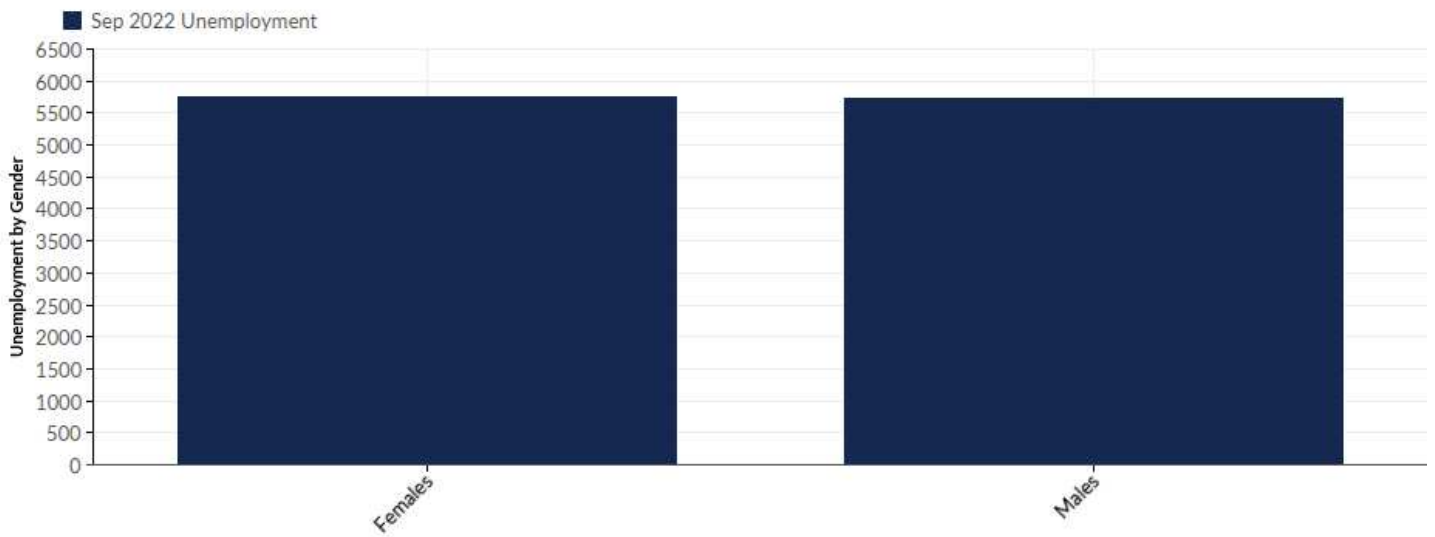
Unemployment by Demographics

Unemployment by Age



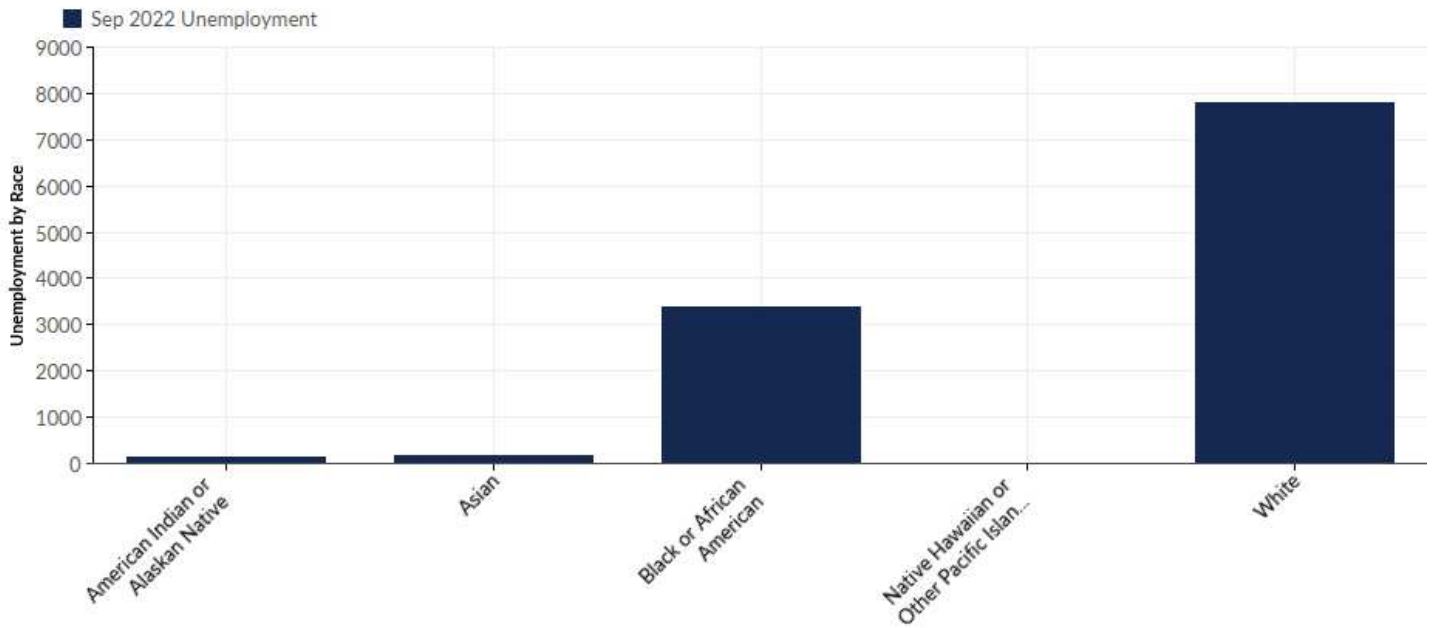
Age	Unemployment (Sep 2022)	% of Unemployed
< 22	276	2.41%
22-24	570	4.97%
25-34	2,834	24.70%
35-44	2,770	24.14%
45-54	2,260	19.70%
55-59	1,122	9.78%
60-64	918	8.00%
65+	725	6.32%
Total	11,474	100.00%

Unemployment by Gender



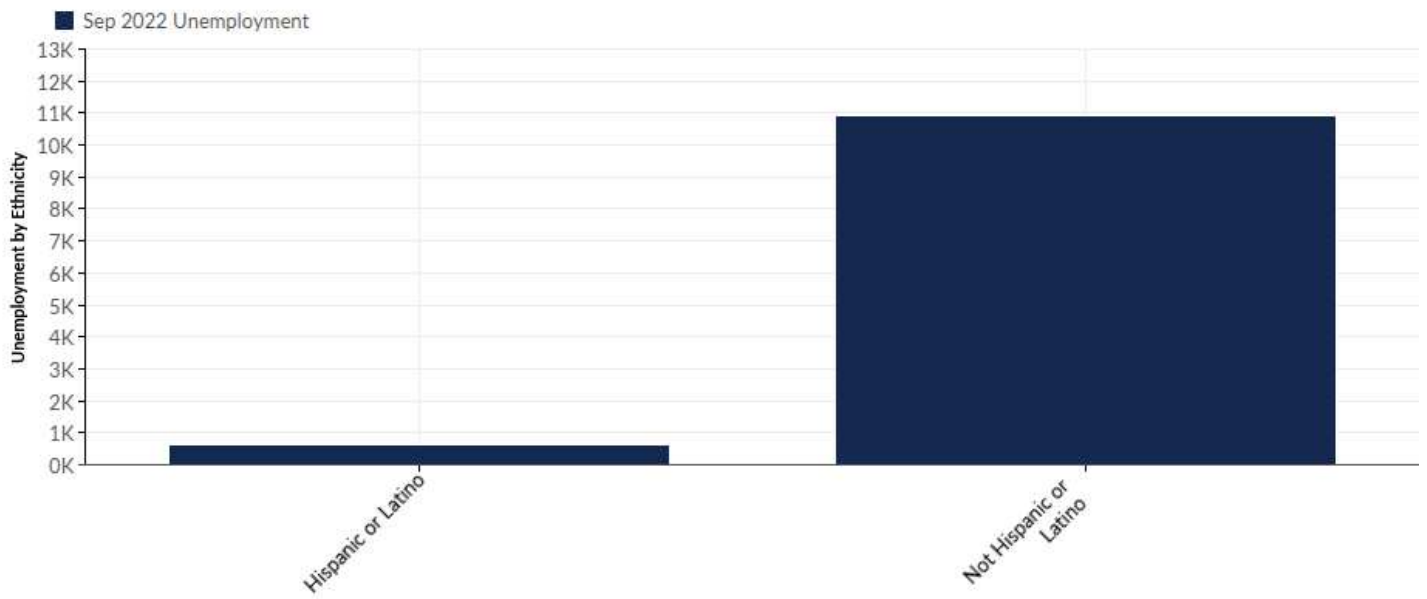
Gender	Unemployment (Sep 2022)	% of Unemployed
Females	5,739	50.02%
Males	5,735	49.98%
Total	11,474	100.00%

Unemployment by Race



Race	Unemployment (Sep 2022)	% of Unemployed
American Indian or Alaskan Native	124	1.08%
Asian	164	1.43%
Black or African American	3,376	29.42%
Native Hawaiian or Other Pacific Islander	11	0.10%
White	7,799	67.97%
Total	11,474	100.00%

Unemployment by Ethnicity

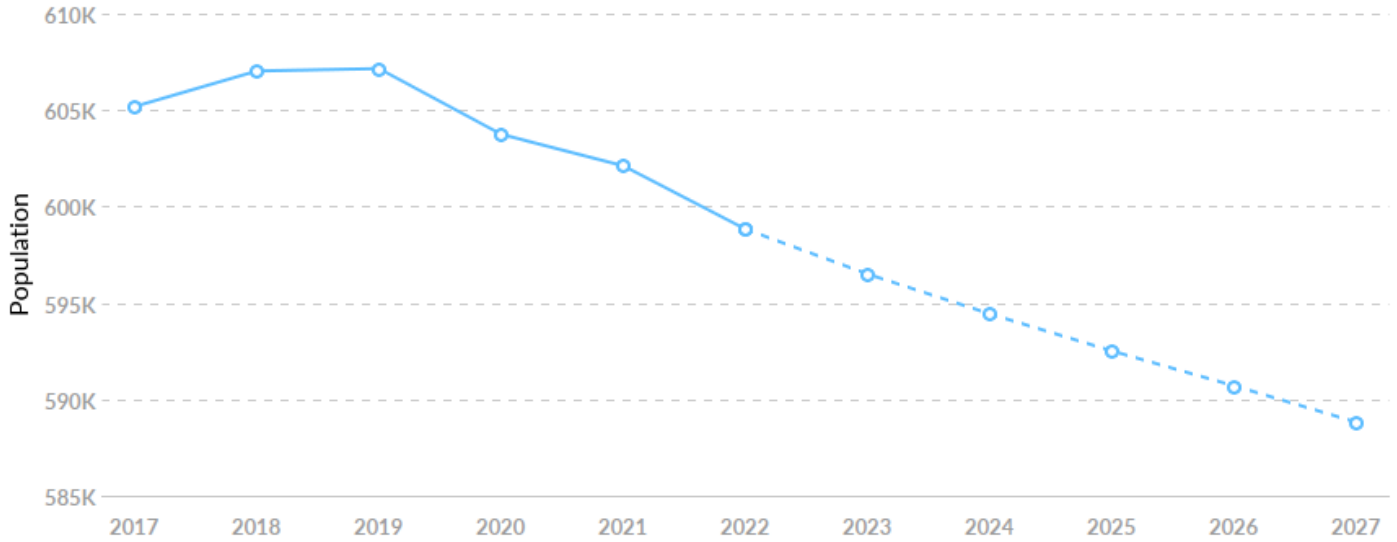


Ethnicity	Unemployment (Sep 2022)	% of Unemployed
Hispanic or Latino	588	5.12%
Not Hispanic or Latino	10,886	94.88%
Total	11,474	100.00%

Historic & Projected Trends

Population Trends

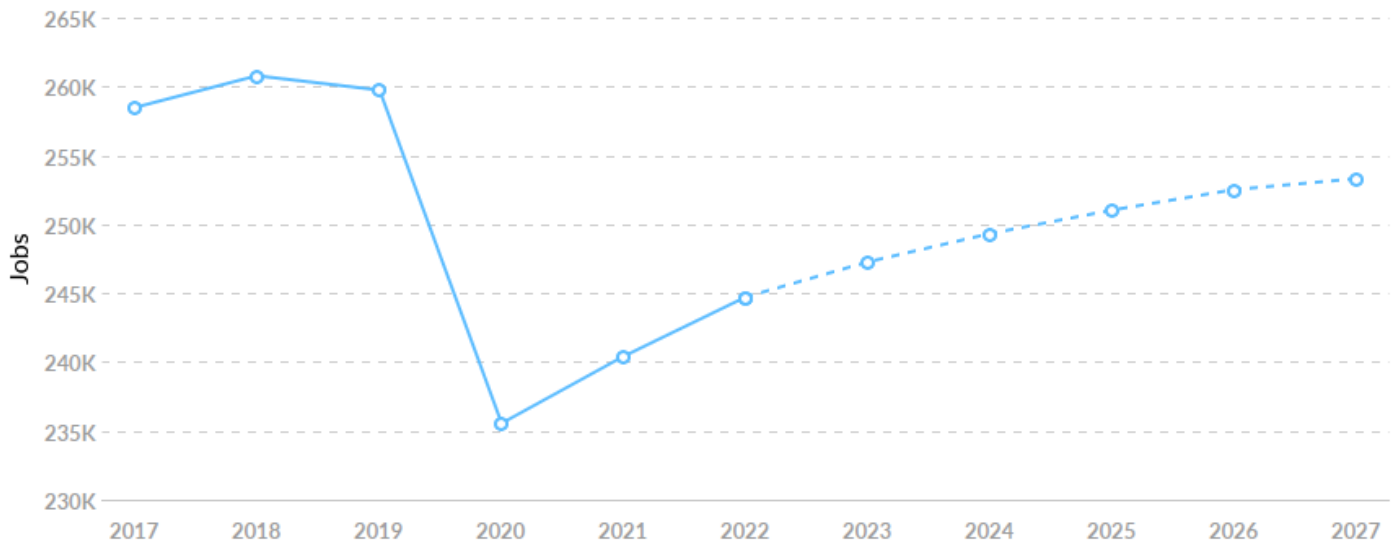
As of 2022 the region's population **declined by 1.1%** since 2017, falling by 6,359. Population is expected to **decrease by 1.7%** between 2022 and 2027, losing 10,013.



Timeframe	Population
2017	605,184
2018	607,027
2019	607,150
2020	603,745
2021	602,108
2022	598,825
2023	596,496
2024	594,430
2025	592,507
2026	590,698
2027	588,812

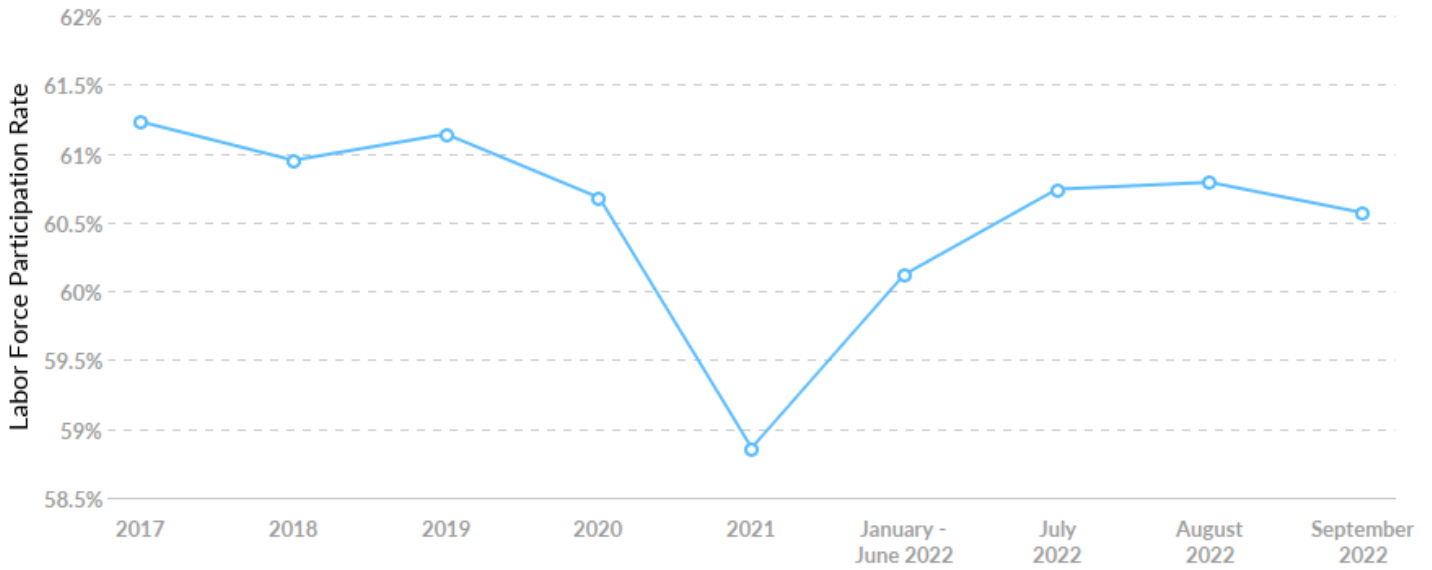
Job Trends

From 2017 to 2022, jobs declined by 5.3% in Indiana Michigan Power-Served Michigan Counties from 258,475 to 244,711. This change fell short of the national growth rate of 2.4% by 7.7%.



Timeframe	Jobs
2017	258,475
2018	260,782
2019	259,746
2020	235,532
2021	240,403
2022	244,711
2023	247,265
2024	249,320
2025	251,028
2026	252,517
2027	253,310

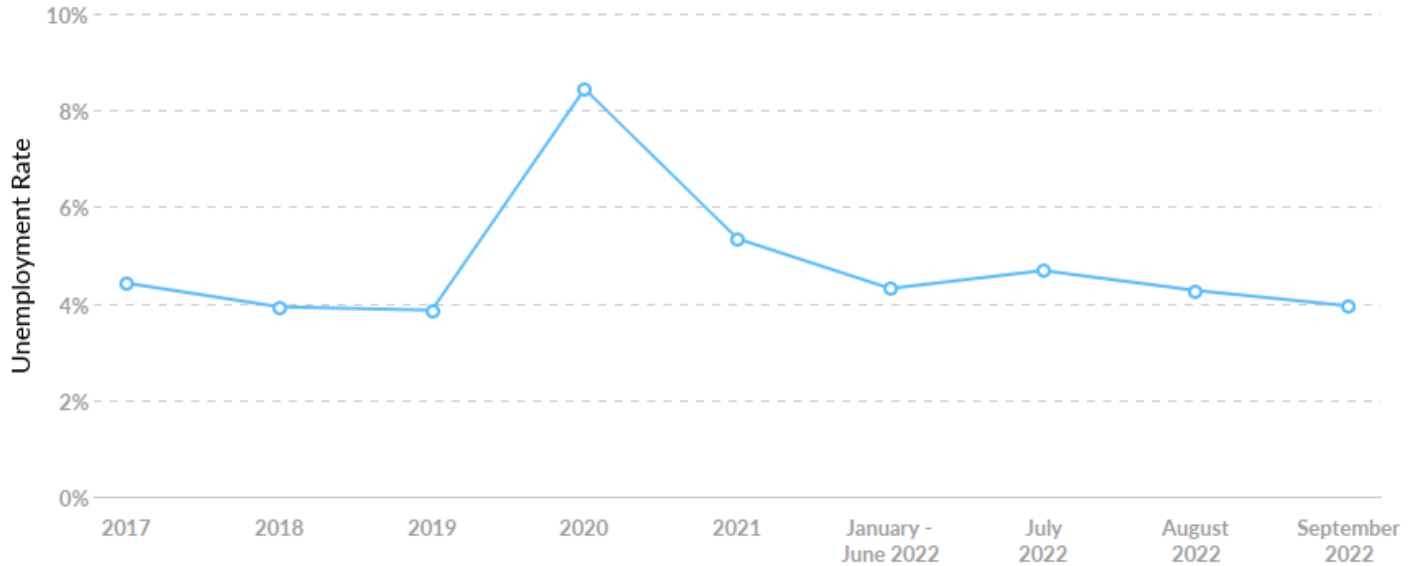
Labor Force Participation Rate Trends



Timeframe	Labor Force Participation Rate
2017	61.23%
2018	60.95%
2019	61.14%
2020	60.68%
2021	58.86%
January - June 2022	60.12%
July 2022	60.74%
August 2022	60.79%
September 2022	60.57%

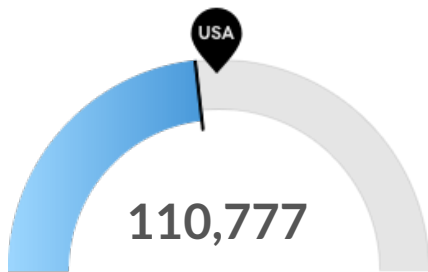
Unemployment Rate Trends

Your areas had a September 2022 unemployment rate of 3.95%, **decreasing from 4.42%** 5 years before.



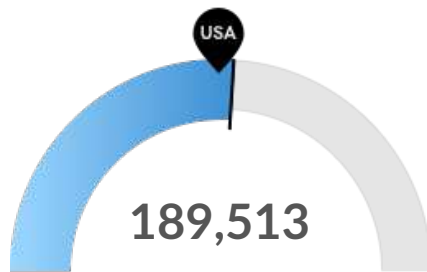
Timeframe	Unemployment Rate
2017	4.42%
2018	3.93%
2019	3.86%
2020	8.44%
2021	5.34%
January - June 2022	4.31%
July 2022	4.68%
August 2022	4.27%
September 2022	3.95%

Population Characteristics



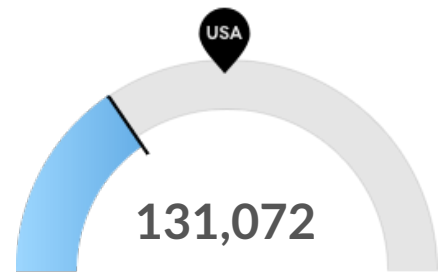
Millennials

Your area has 110,777 millennials (ages 25-39). The national average for an area this size is 122,990.



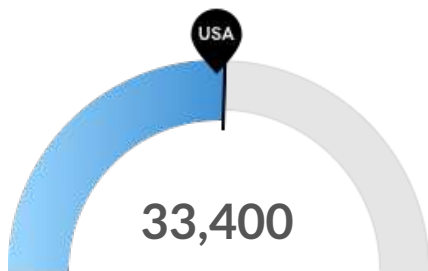
Retiring Soon

Retirement risk is about average in your area. The national average for an area this size is 178,969 people 55 or older, while there are 189,513 here.



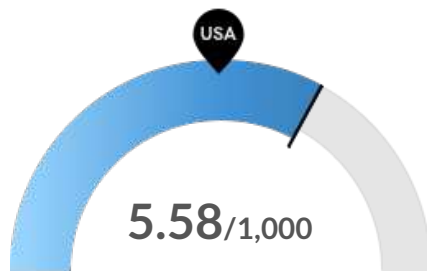
Racial Diversity

Racial diversity is low in your area. The national average for an area this size is 245,021 racially diverse people, while there are 131,072 here.



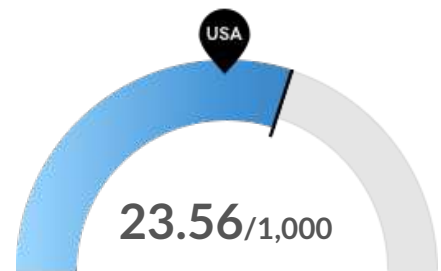
Veterans

Your area has 33,400 veterans. The national average for an area this size is 32,483.



Violent Crime

Your area has 5.58 violent crimes per 1,000 people. The national rate is 3.59 per 1,000 people.

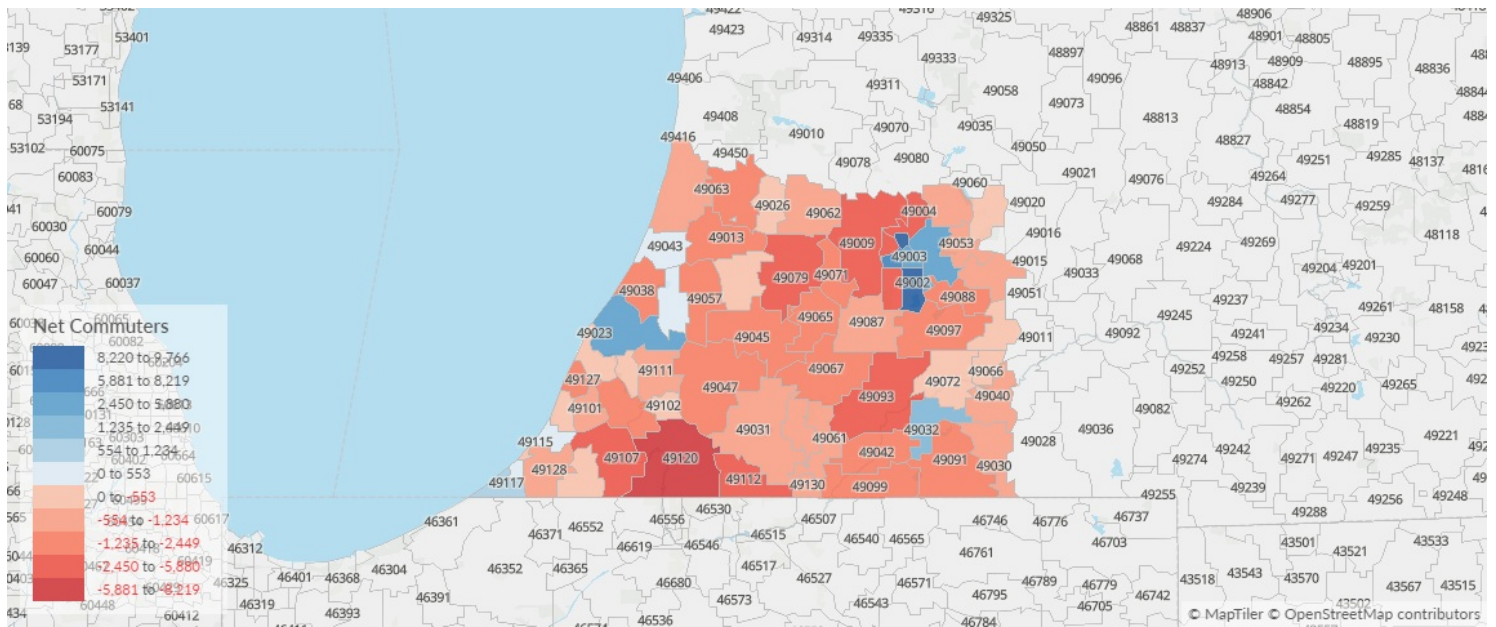


Property Crime

Your area has 23.56 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. For example, the #1 ranked ZIP for employment ranks #11 for resident workers. The top ZIP for resident workers is 49009.



Where Talent Works

Where Talent Lives

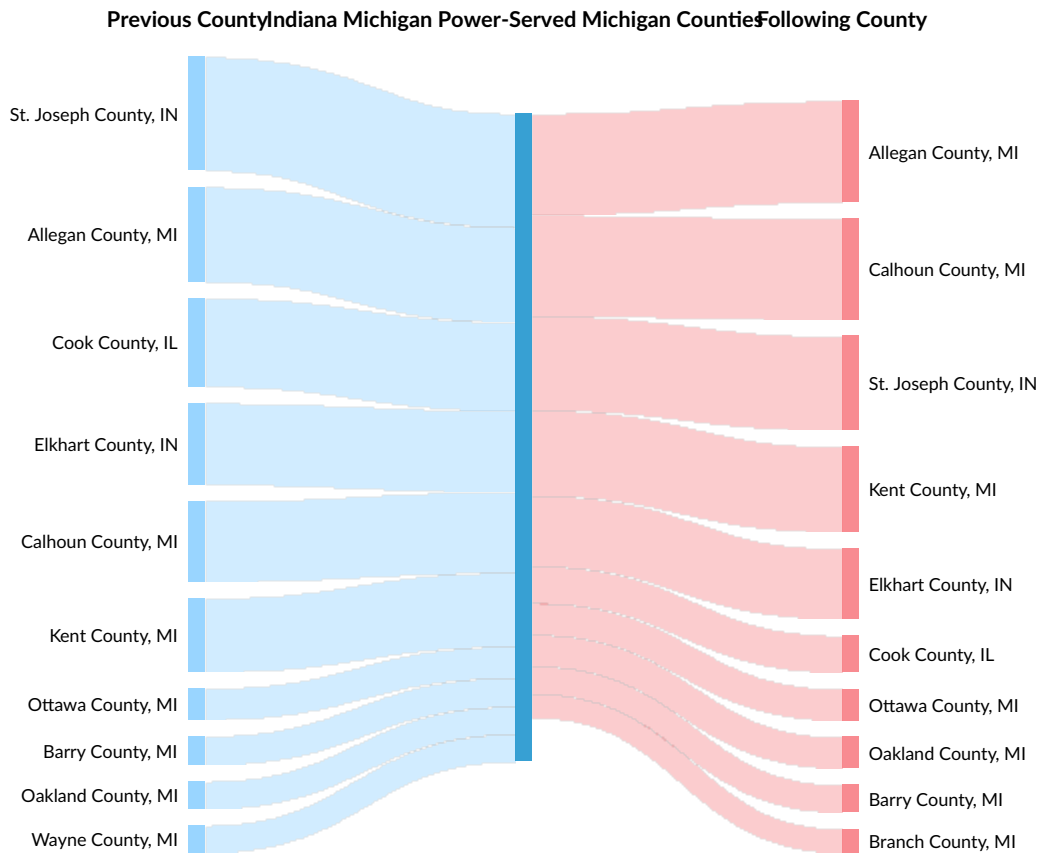
ZIP	Name	2022 Employment
49002	Portage, MI (in Kalamazoo, MI)	18,533
49009	Kalamazoo, MI (in Kalamazoo, MI)	16,869
49048	Kalamazoo, MI (in Kalamazoo, MI)	16,567
49022	Benton Harbor, MI (in Berrien county, MI)	16,188
49008	Kalamazoo, MI (in Kalamazoo, MI)	12,576

ZIP	Name	2022 Workers
49009	Kalamazoo, MI (in Kalamazoo, MI)	19,670
49120	Niles, MI (in Berrien county, MI)	17,072
49024	Portage, MI (in Kalamazoo, MI)	12,985
49048	Kalamazoo, MI (in Kalamazoo, MI)	12,798
49022	Benton Harbor, MI (in Berrien county, MI)	12,172

Inbound and Outbound Migration

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

As of 2020, **1,264** people have migrated from St. Joseph County, IN to Indiana Michigan Power-Served Michigan Counties. In the same year, **1,126** people left Indiana Michigan Power-Served Michigan Counties migrating to Allegan County, MI. The total Net Migration for Indiana Michigan Power-Served Michigan Counties in 2020 was **-524**.



Top Previous Counties	Migrations
St. Joseph County, IN	1,264
Allegan County, MI	1,054
Cook County, IL	983
Elkhart County, IN	906
Calhoun County, MI	897

Top Previous Counties	Migrations
Kent County, MI	820
Ottawa County, MI	348
Barry County, MI	321
Oakland County, MI	306
Wayne County, MI	305
Branch County, MI	280
Ingham County, MI	216
DuPage County, IL	189
Lagrange County, IN	181
Washtenaw County, MI	174
Top Following Counties	Migrations
Allegan County, MI	1,126
Calhoun County, MI	1,124
St. Joseph County, IN	1,045
Kent County, MI	950
Elkhart County, IN	784
Cook County, IL	411
Ottawa County, MI	352
Oakland County, MI	349
Barry County, MI	307
Branch County, MI	265
Wayne County, MI	259
Marion County, IN	182
Washtenaw County, MI	179
Lagrange County, IN	177

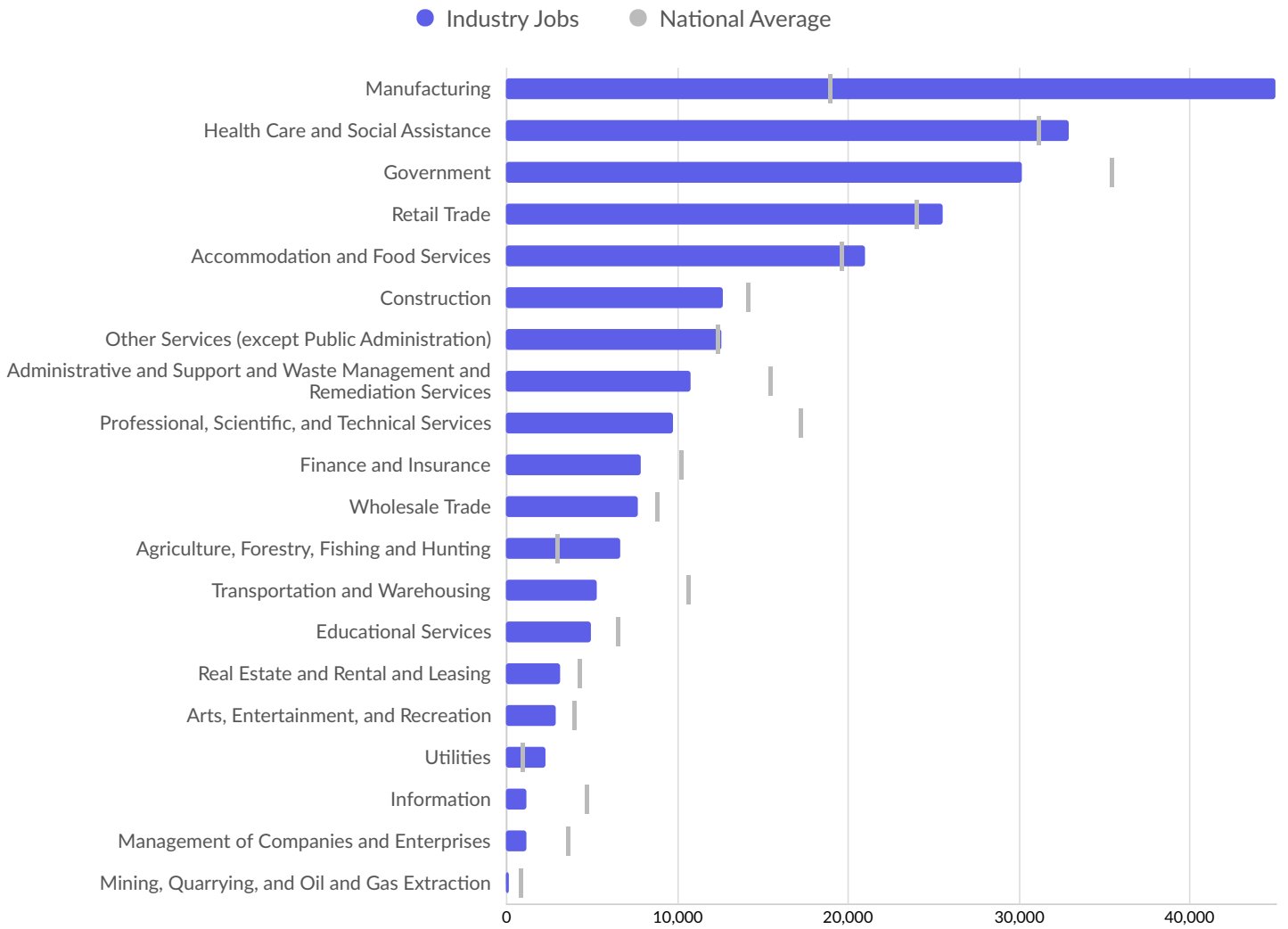
Top Following Counties**Migrations**

Ingham County, MI

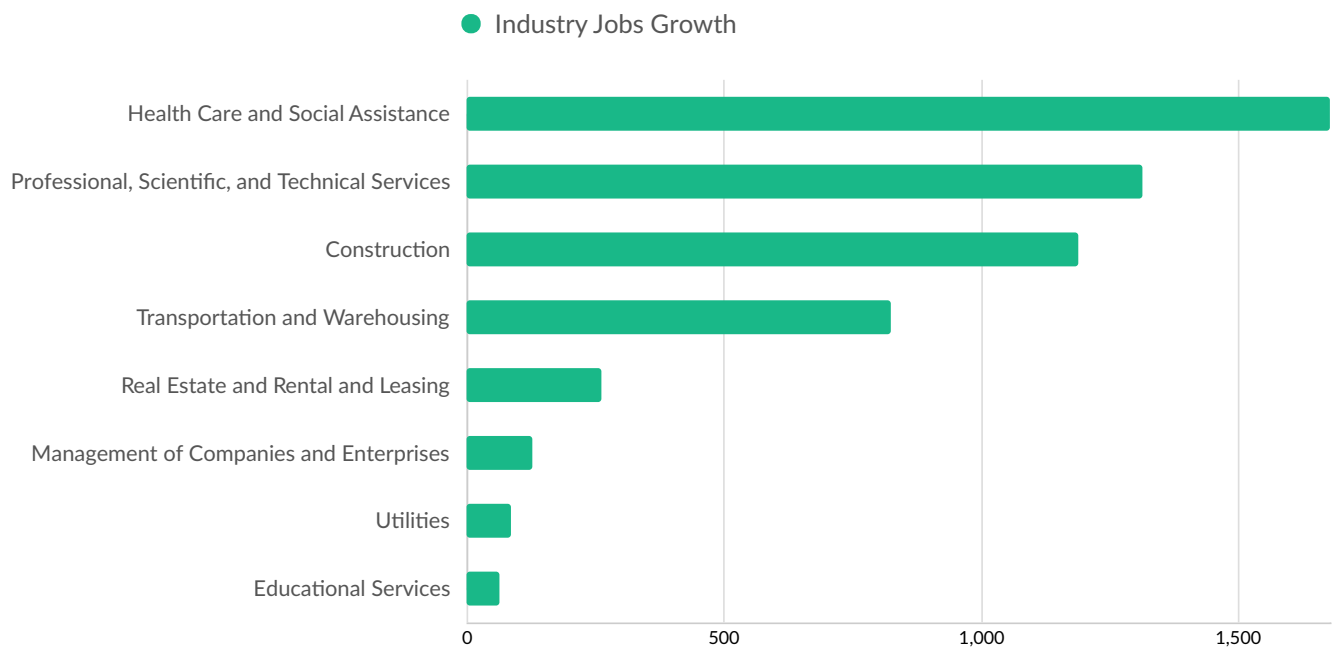
164

Industry Characteristics

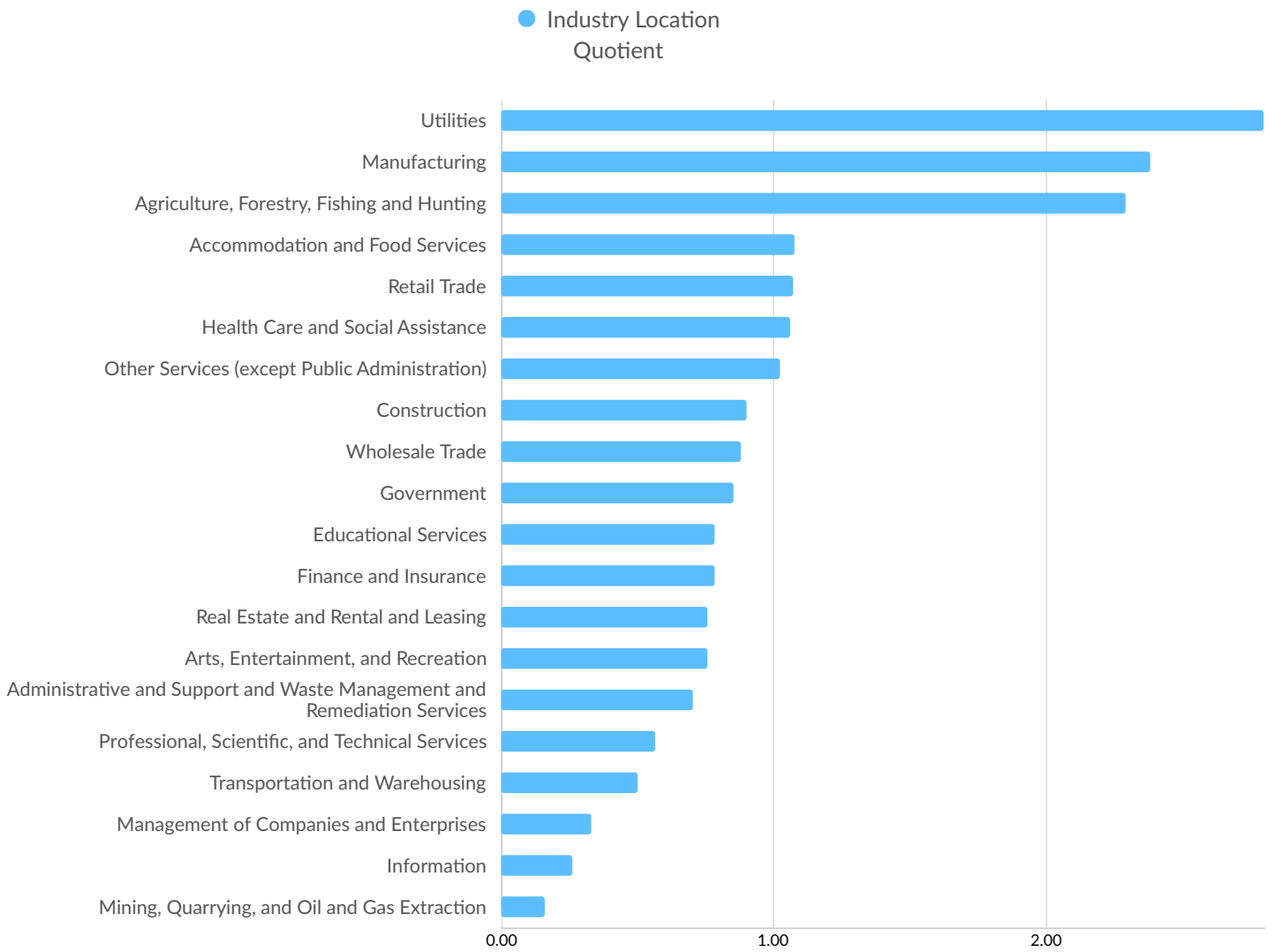
Largest Industries



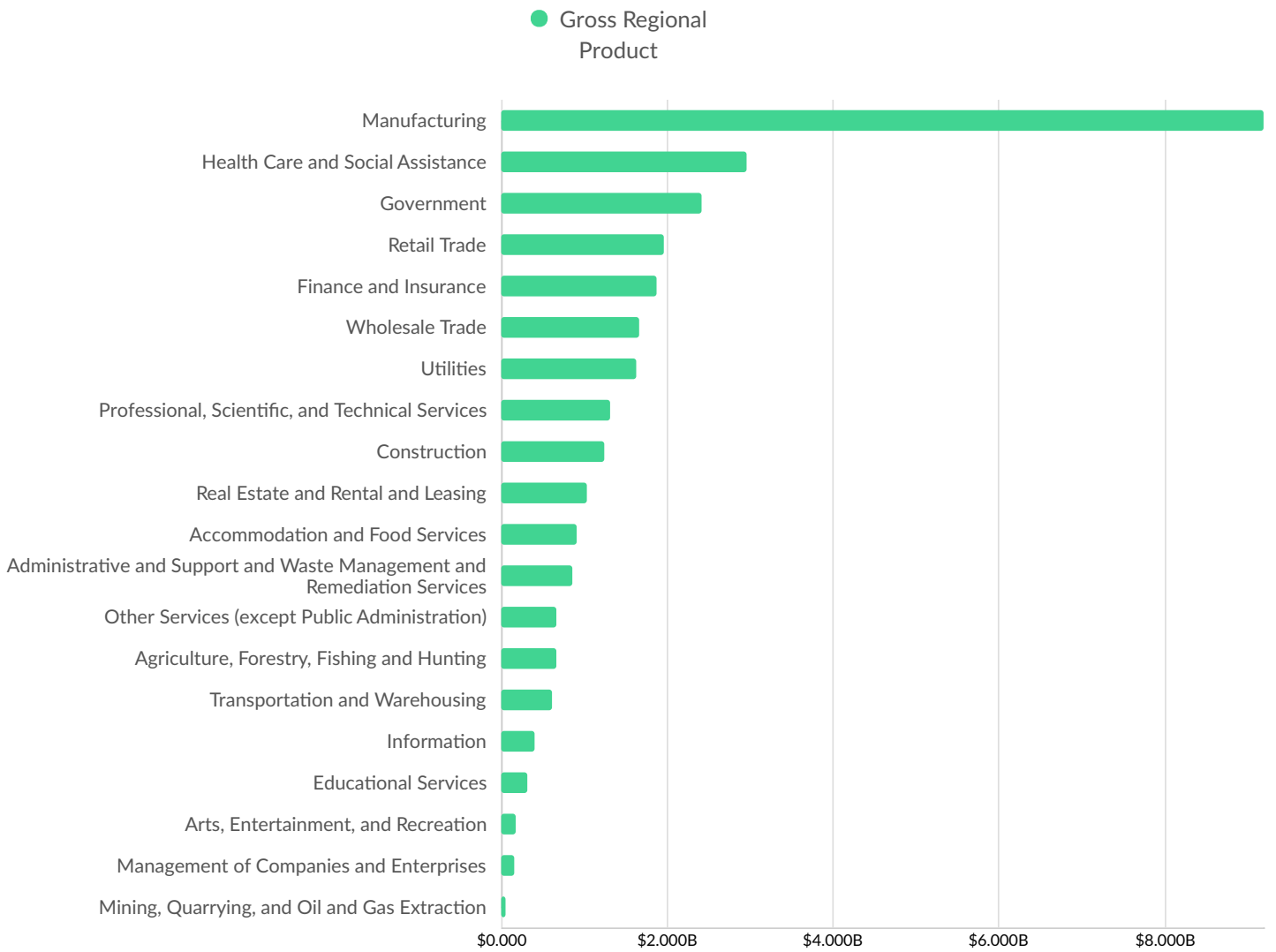
Top Growing Industries



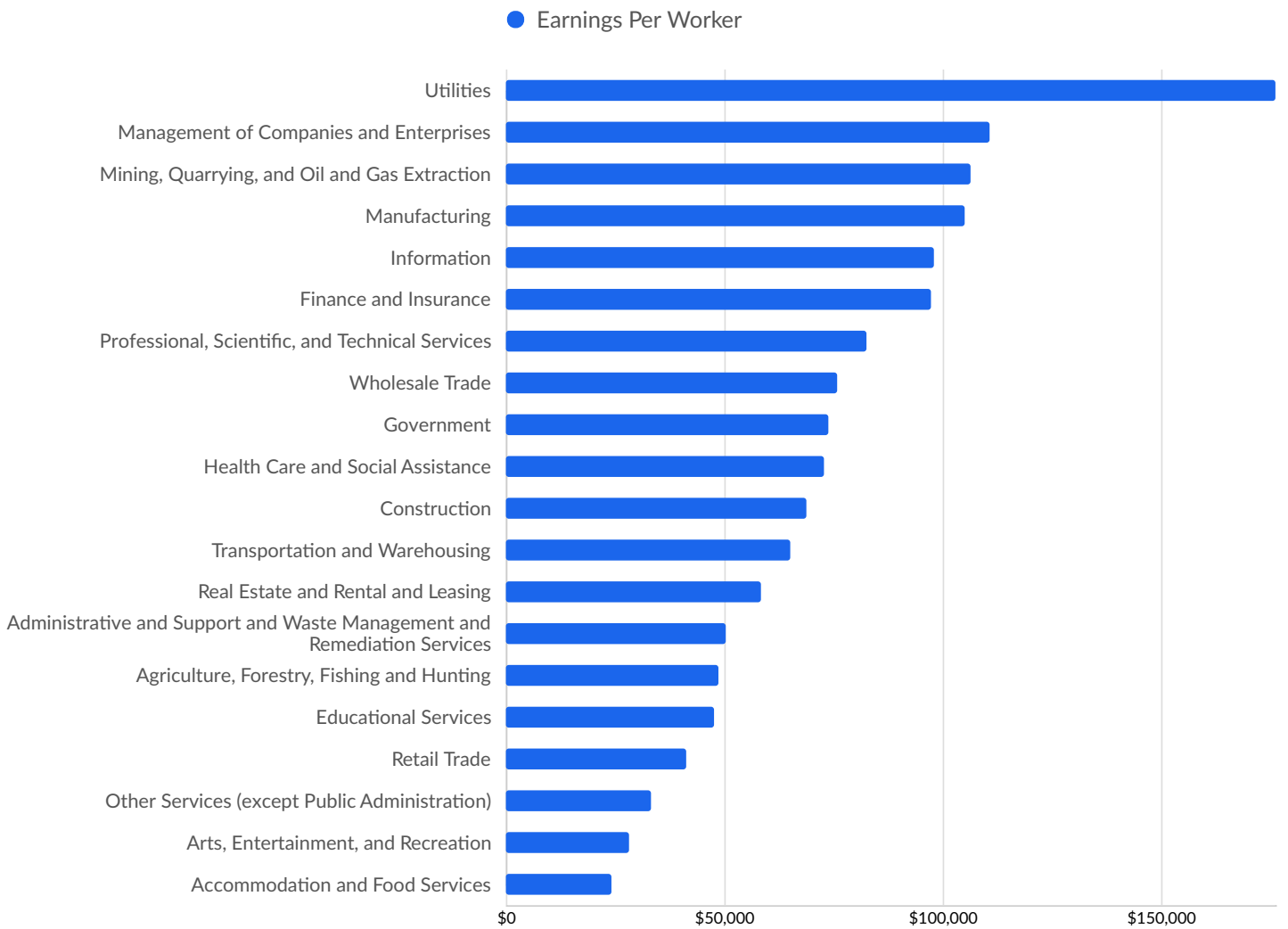
Top Industry Location Quotient



Top Industry GRP























Top Industry Earnings



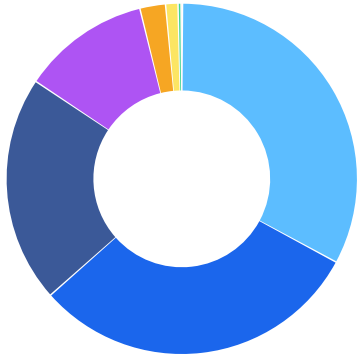
Business Characteristics

37,190 Companies Employ Your Workers

Online profiles for your workers mention 37,190 companies as employers, with the top 10 appearing below. In the last 12 months, 4,300 companies in your area posted job postings, with the top 10 appearing below.

Top Companies	Profiles	Top Companies Posting	Unique Postings
Western Michigan University	4,017 	Ascension	2,141 
Whirlpool	3,482 	Spectrum Health	1,826 
Stryker	2,922 	Stryker	1,486 
Bronson Healthcare	2,910 	Pfizer	1,020 
Pfizer	2,291 	Zoetis	934 
Borgess Health	1,166 	CareInHomes	817 
PNC	1,093 	Abbott Laboratories	804 
Lakeland Health	989 	Trinity Health	799 
Zoetis	909 	Charles River Laboratories	612 
Kellogg	802 	Walmart	585 

Business Size

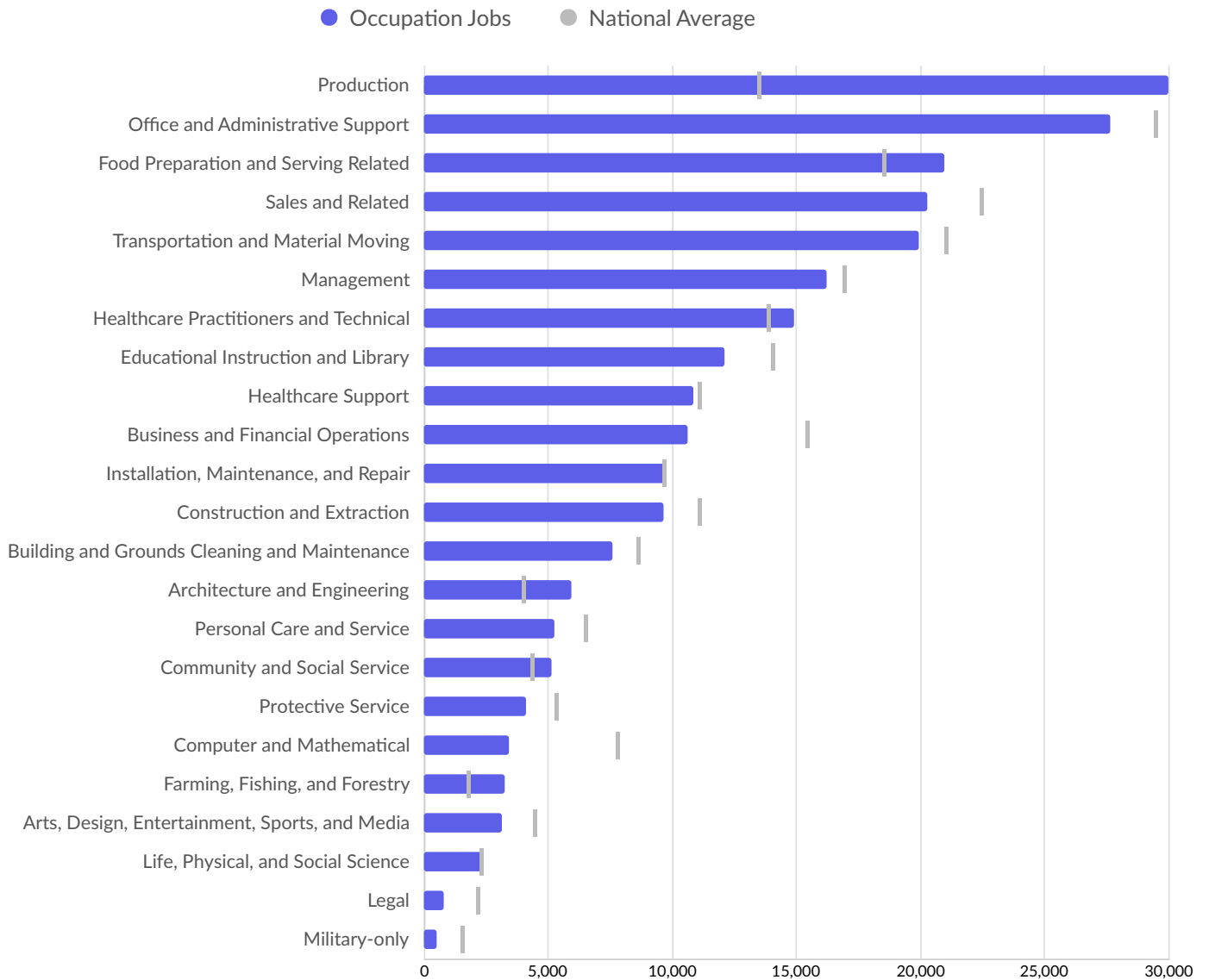


	Percentage	Business Count
● 1 to 4 employees	32.8%	6,831
● 5 to 9 employees	30.6%	6,370
● 10 to 19 employees	20.9%	4,353
● 20 to 49 employees	11.8%	2,455
● 50 to 99 employees	2.4%	492
● 100 to 249 employees	1.1%	237
● 250 to 499 employees	0.3%	58
● 500+ employees	0.1%	28

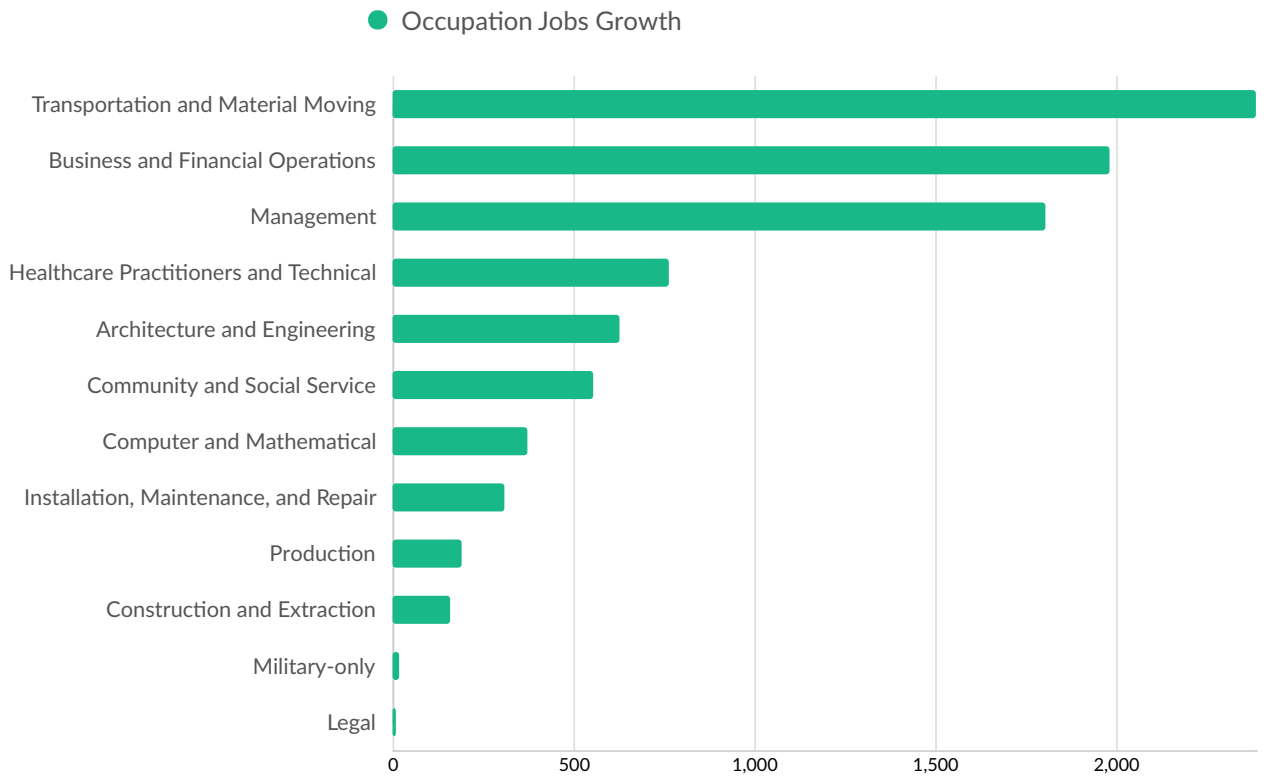
**Business Data by DatabaseUSA.com is third-party data provided by Lightcast to its customers as a convenience, and Lightcast does not endorse or warrant its accuracy or consistency with other published Lightcast data. In most cases, the Business Count will not match total companies with profiles on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

Workforce Characteristics

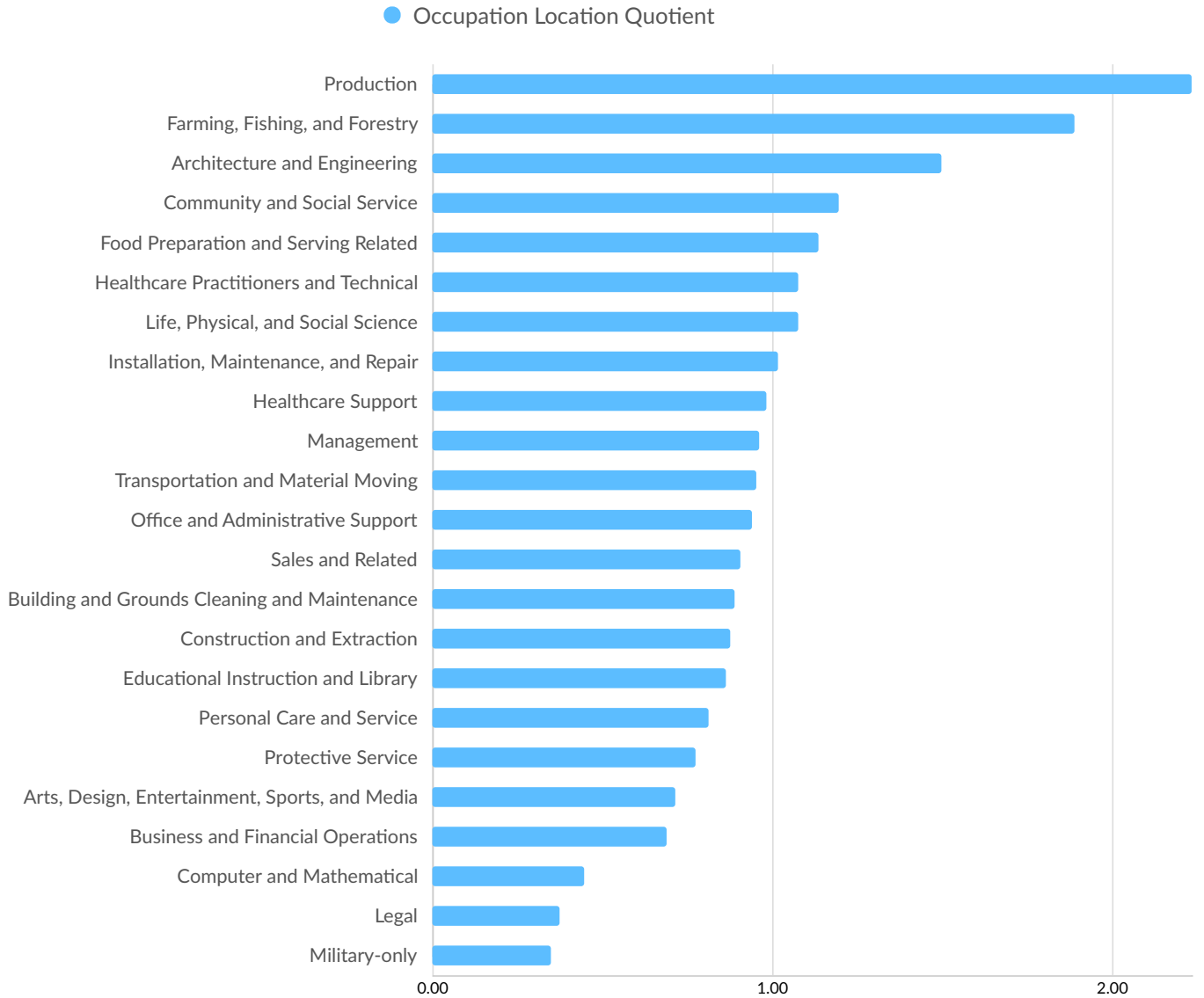
Largest Occupations



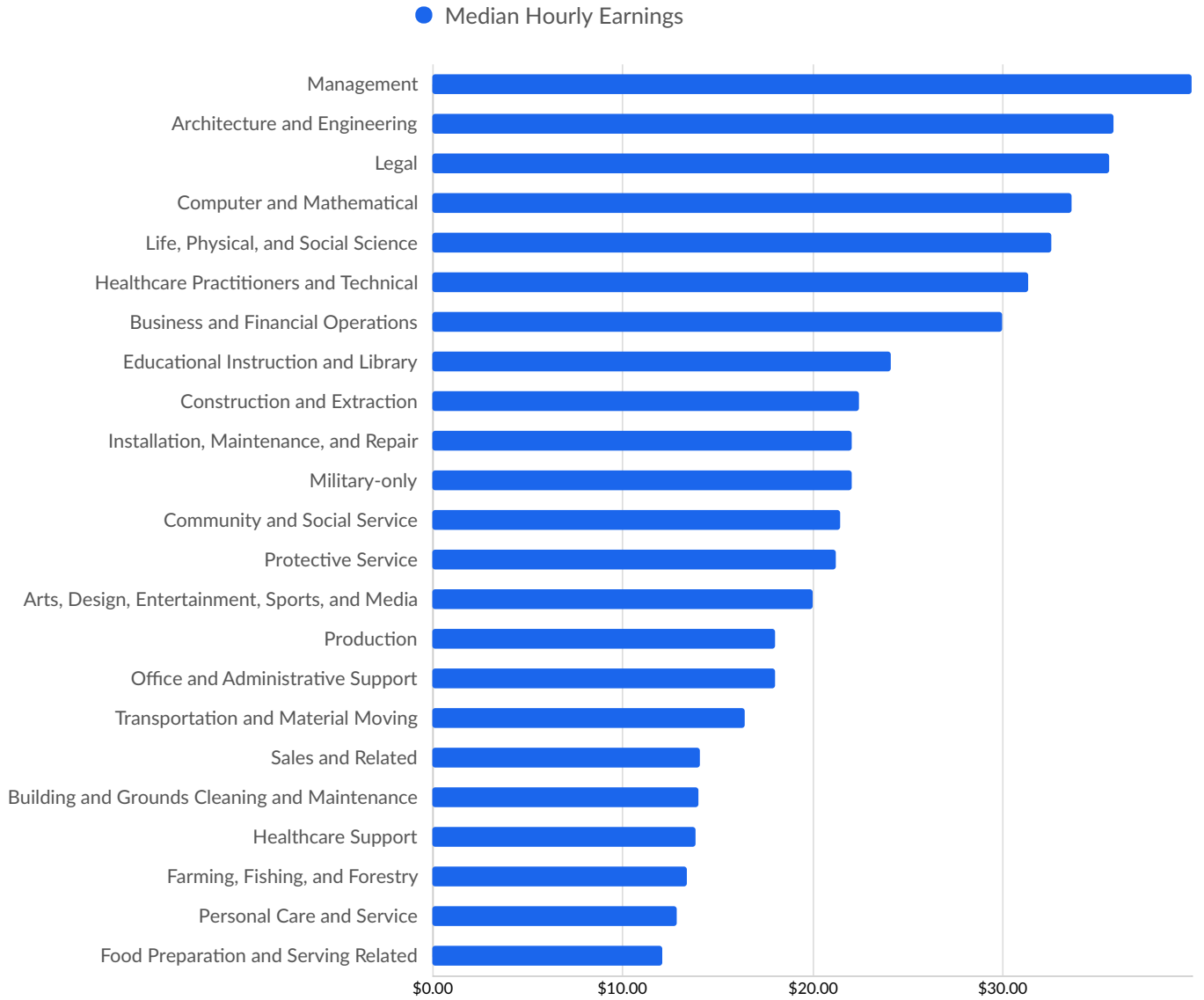
Top Growing Occupations



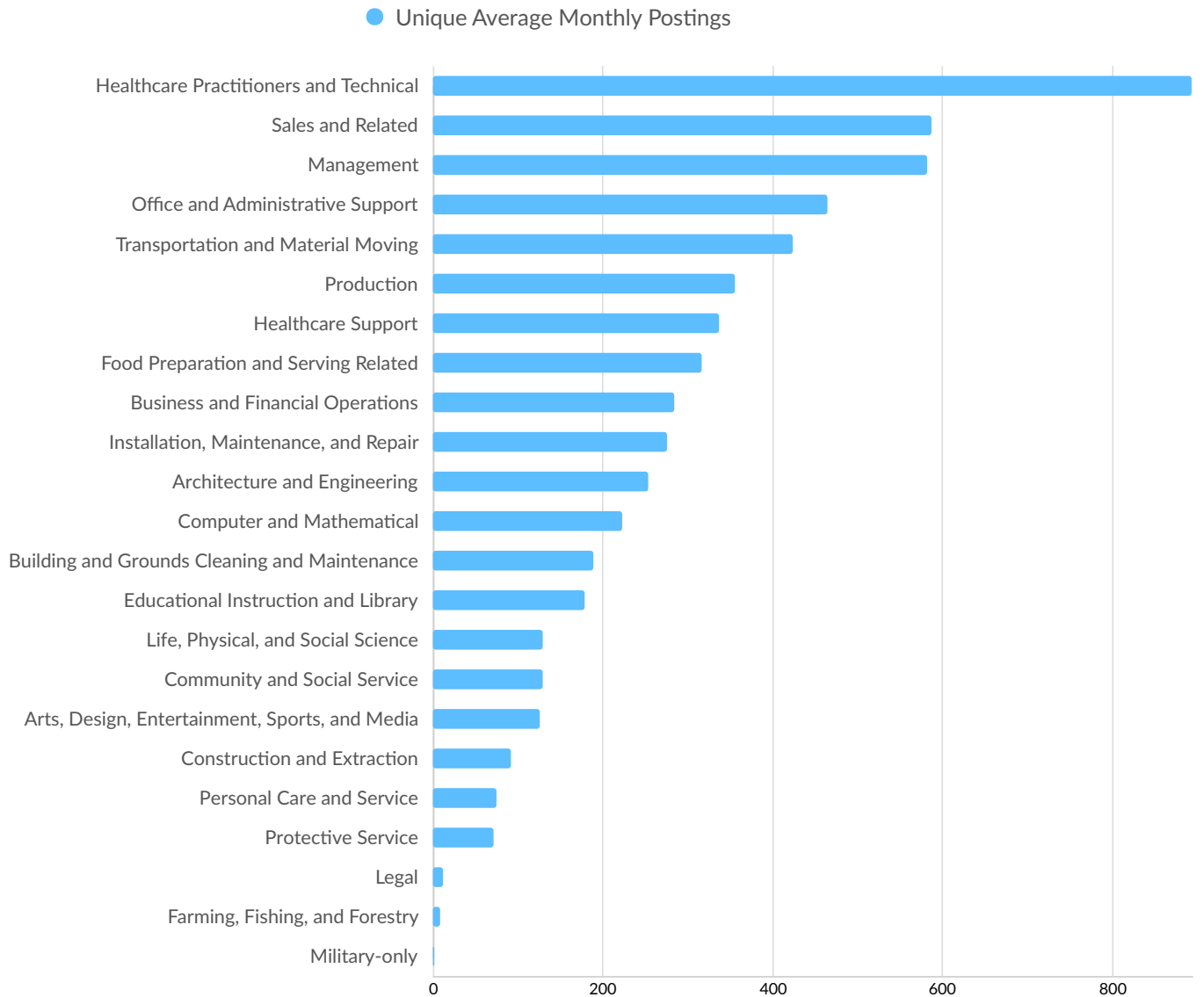
Top Occupation Location Quotient



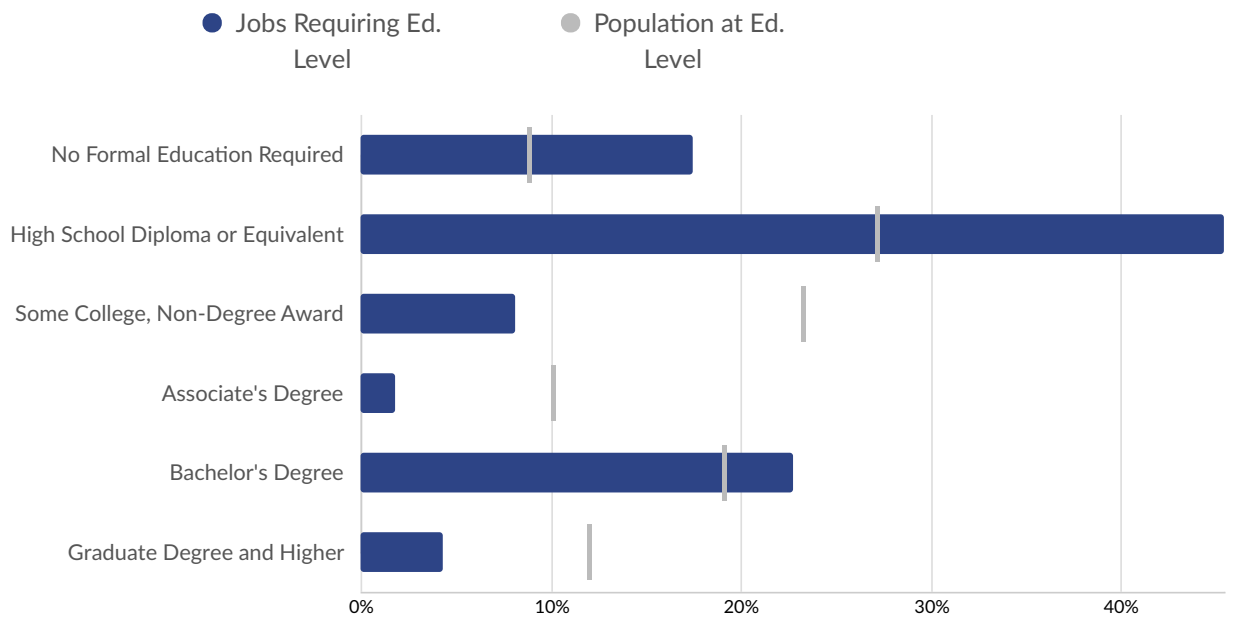
Top Occupation Earnings



Top Posted Occupations

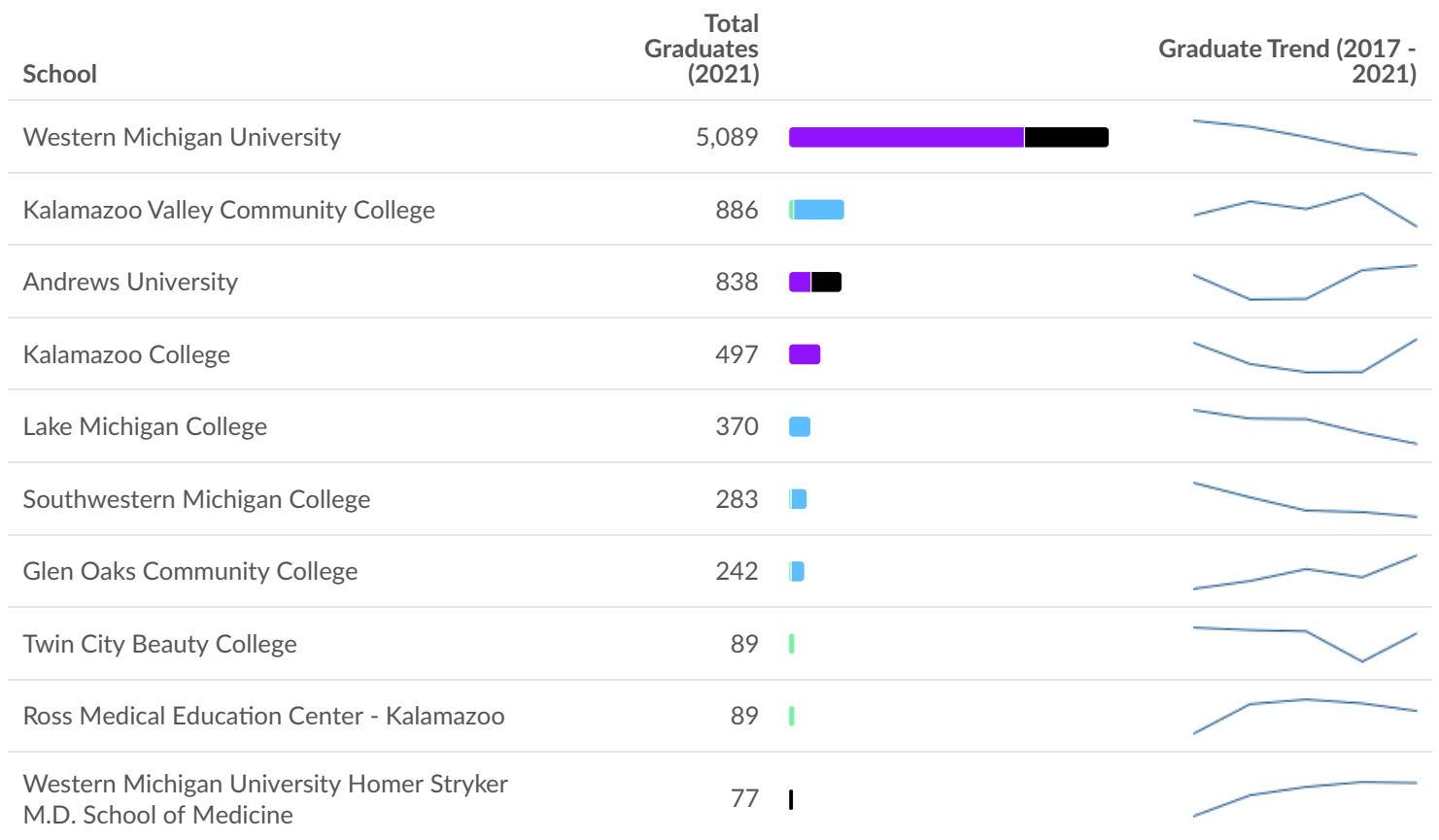


Underemployment



Educational Pipeline

In 2021, there were 8,484 graduates in Indiana Michigan Power-Served Michigan Counties. This pipeline has shrunk by 7% over the last 5 years. The highest share of these graduates come from General Studies, Liberal Arts and Sciences/Liberal Studies, and "Multi-/Interdisciplinary Studies, Other".



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

In-Demand Skills

