Annual Employment Percent by Industry

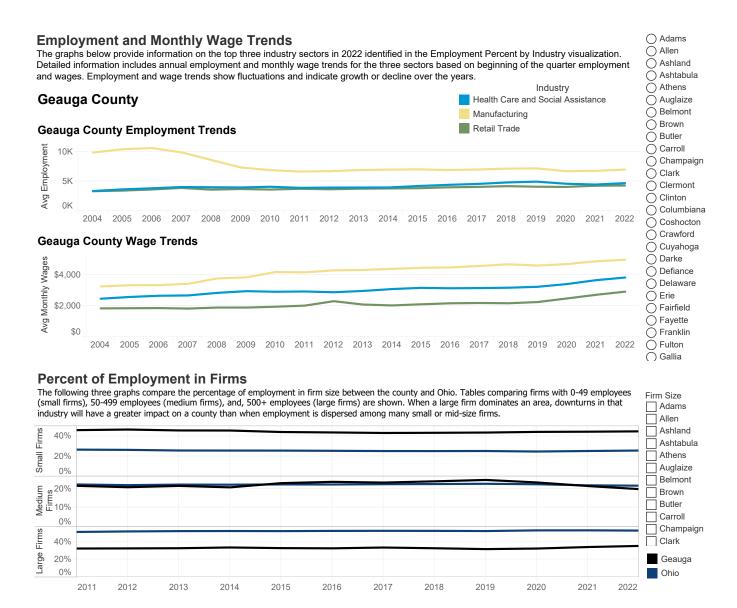
The table below shows how jobs are distributed throughout the county by industry. The higher the percentage, the more workers there are in the industry. Multiple years are shown to demonstrate how employment in the industries may have shifted over time. However, percent change across years does not necessarily indicate growth or decline in employment by industry.

Adams	
Allen	Allen
Ashland	
○ Ashtabula	Ashtabula
Athens	
Auglaize	Auglaize
Belmont	○ Belmont
○ Brown	Brown
O Butler	O Butler
○ Carroll	○ Carroll
Champaign	Champaign

Geauga				Ohio			
Industry label	2012	2021	2022	Industry label	2012	2021	2022
Manufacturing	21.77%	20.33%	20.26%	Health Care and Social Assistance	16.08%	16.49%	15.86%
Health Care and Social Assistance	12.76%	13.36%	13.60%	Manufacturing	13.42%	12.87%	12.88%
Retail Trade	11.84%	12.75%	12.42%	Retail Trade	11.32%	10.29%	10.16%
Wholesale Trade	6.16%	7.30%	7.63%	Accommodation and Food Services	8.41%	8.16%	8.59%
Construction	6.01%	7.30%	7.57%	Educational Services	8.93%	8.52%	8.17%
Accommodation and Food Services	7.60%	6.71%	6.80%	Administrative and Support Services	6.18%	6.19%	6.27%
Administrative and Support Services	5.93%	6.24%	6.06%	Professional, Scientific, and Technic	4.95%	5.29%	5.39%
Educational Services	7.81%	6.26%	6.00%	Transporation and Warehousing	3.56%	4.98%	5.10%
Professional, Scientific, and Techni	3.83%	4.14%	4.01%	Construction	3.79%	4.47%	4.54%
Other Services (except Public Adm	4.07%	3.79%	3.70%	Wholesale Trade	4.46%	4.39%	4.44%
Public Administration	3.36%	3.07%	2.96%	Finance and Insurance	4.09%	4.31%	4.40%
Transporation and Warehousing	1.78%	2.10%	2.23%	Public Administration	3.31%	3.08%	3.01%
Finance and Insurance	2.09%	1.63%	1.61%	Other Services (except Public Admin	3.05%	2.81%	2.89%
Arts, Entertainment, and Recreation	1.76%	1.70%	1.55%	Management of Companies	2.79%	2.77%	2.74%
Information	1.22%	0.90%	1.00%	Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Agriculture, Forestry, Fishing, and	0.84%	0.83%	0.89%	Information	1.81%	1.51%	1.57%
Management of Companies	0.27%	0.75%	0.83%	Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Real Estate and Rental and Leasing	0.68%	0.69%	0.69%	Utilities	0.60%	0.56%	0.52%
Mining, Quarrying, and Oil and Gas	0.14%	0.15%	0.13%	Agriculture, Forestry, Fishing, and H	0.28%	0.33%	0.34%
Utilities	0.05%	0.00%	0.04%	Mining, Quarrying, and Oil and Gas	0.25%	0.16%	0.16%

Source: U.S. Census Bureau, Quarterly Workforce Indicators, excludes federal government.

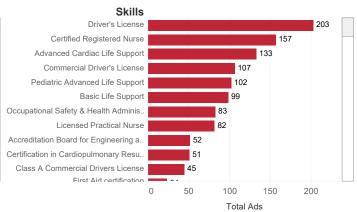
*Data non-disclosable as it does not meet U.S. Census Bureau publication standards. Columns may not sum to 100 percent due to both U.S. Census Bureau methodology and the effects of rounding. The difference between summed percentages (<100%) and 100 is not the employment share of the non-disclosed industry.



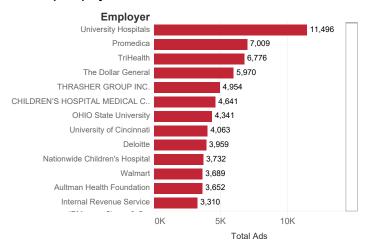
Top Occupations with the Most Area Online Job Ads

Occupation Registered Nurses First-Line Supervisors of Re.. 117 112 Nursing Assistants Heavy and Tractor-Trailer T.. 61 Medical Assistants 52 Civil Engineers 50 Maintenance and Repair W.. Landscaping and Groundsk.. Retail Salespersons Production Workers, All Oth.. Cashiers 33 Surveyors 0 50 100 150 200 250 Total Ads

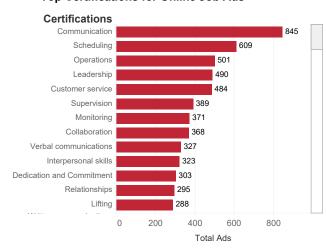
Top Skills for Online Job Ads



Top Employers with the Most Area Online Job Ads



Top Certifications for Online Job Ads



Ŏ	2019 2020 2021 2022
000000000000000000000000000000000000000	ea Adams Allen Ashland Ashland Ashtabula Athens Auglaize Belmont Brown Butler Carroll Champaign Clark Clermont Clinton Columbiana Coshocton Crawford Cuyahoga Darke Defiance Delaware Erie Fairfield
0	Fayette Franklin

Fulton
Gallia

Gallia
Geauga
Greene
Guernsey
Hamilton
Hancock
Hardin
Harrison
Henry

Highland Hocking Holmes

Industry Turnover Rates
The table below looks at industry turnover rates for Ohio and by county. Turnover rates are calculated from stable employment (employment that lasted one calendar quarter with the same employer) and are an indicator of job churn. Industries with high churn will have more openings to replace workers than industries with low churn. It should be noted that this calculation does not include short-term employment that lasts less than a full quarter.

	Area / Year / Quarter							
		Geau	•			Ohi	-	
Industry	1	2022	2 3	4	1	2022	2 3	4
Accommodation and Food Services	16.0%	16.2%	17.9%	14.6%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	11.0%	11.5%	31.1%	9.3%	19.2%	17.8%	19.9%	17.6%
Agriculture, Forestry, Fishing and Hunting	14.3%	12.5%	23.8%	11.8%	9.0%	10.0%	15.1%	8.5%
Arts, Entertainment, and Recreation	17.6%	13.1%	36.6%	13.9%	11.7%	11.3%	24.4%	10.6%
Construction	8.1%	8.3%	20.0%	7.8%	8.2%	8.7%	13.8%	8.8%
Educational Services	7.4%	4.7%	4.2%	7.1%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	6.1%	4.0%	5.9%	7.3%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	9.0%	11.5%	9.1%	10.1%	8.8%	8.6%	8.6%	8.8%
Information	7.8%	8.2%	6.5%	4.8%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises	6.9%	5.4%	30.4%	7.5%	6.4%	6.3%	6.2%	5.9%
Manufacturing	7.8%	6.9%	6.4%	5.5%	6.9%	6.7%	6.5%	6.6%
Mining, Quarrying, and Oil and Gas Extraction					7.7%	8.1%	8.9%	8.2%
Other Services (except Public Administration)	9.4%	11.3%	8.5%	9.2%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	7.2%	7.8%	8.8%	7.7%	8.5%	7.8%	8.3%	7.4%
Public Administration	3.5%	4.9%	5.3%	3.6%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing	5.0%	7.3%	12.0%	6.7%	8.9%	9.0%	10.7%	8.9%
Retail Trade	11.4%	10.4%	10.0%	10.3%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	10.1%	9.6%	11.4%	9.3%	12.6%	10.2%	10.0%	10.6%
Utilities	0.0%			0.0%	3.9%	3.8%	3.9%	3.7%
Wholesale Trade	8.2%	6.0%	6.6%	5.5%	7.3%	6.9%	7.1%	6.9%
All NAICS	9.2%	8.9%	11.6%	8.2%	10.1%	9.1%	9.7%	9.2%

Source: U.S. Census Bureau, Quarterly Workforce Indicators, All ownerships, except federal government. *Data non-disclosable as it does not meet U.S. Census Bureau publication standards.

County ○ Adams Allen Ashland Ashtabula Athens Auglaize O Belmont Brown Butler O Carroll Champaign Clark Clermont Clinton Columbiana ○ Coshocton Crawford Ouyahoga Cuyahoga Darke Defiance O Delaware O Erie Fairfield Fayette Franklin $\widecheck{\bigcirc}$ Fulton Gallia Geauga Greene Guernsey Hamilton Hancock Hardin Harrison Henry Highland Hocking Holmes Huron Jackson Jefferson Knox Lake

Lawrence

High School Enrollment

The table below shows annual enrollment trends for high school seniors for public, private and charter schools by fiscal year. For example, Fiscal Year 2018 represents the school year 2018-2019. Enrollment is the count of students in October of the school year. School enrollment is important as it has implications for the workforce as well as the county's capacity to accommodate its students. Enrollment changes can be affected by boundary changes or redistricting. Also presented in the table is information regarding the number of OhioMeansJobs.com K-12 accounts that migrated to regular OMJ accounts.

Geauga County

Number of High School Seniors (12th Graders*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	925	265	0	1,190	
2015	888	257	0	1,145	34
2016	794	284	0	1,078	64
2017	782	262	0	1,044	215
2018	855	280	0	1,135	397
2019	835	280	0	1,115	426
2020	765	314	0	1,079	564
2021	815	308		1,123	329
2022	820	308		1,128	329
2023	815	317		1,132	183

^{*}Source: Ohio Department of Education. All data that represents <10 students is masked to ensure student privacy.

^{**}Does not include <10 estimate. If between 1 and 10 students, the field will be blank.

**Source: Monster Government Solutions.

Local Area Talent Report

The tables and graphs below show the education levels and predominant skills of the county's workforce, as reported on resumes posted in OhioMeansJobs.com.

Year						
\bigcirc	2020					
0	2021					
\bigcirc	2022					
\odot	2023					

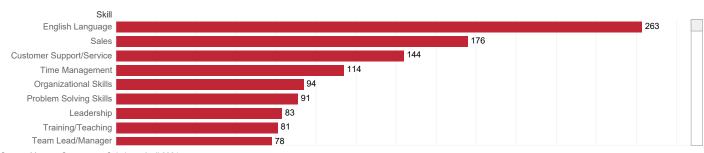
County Geauga

Resume Snapshot

The number of resumes posted in OhioMeansJobs.com by county residents is shown below, including the number posted by veterans, restored citizens, and individuals with disabilities. The number of restored citizen resumes represents resumes posted by individuals who were incarcerated in Ohio Department of Rehabilitation and Correction facilities and had 2023 release dates.

Geauga					
Total Resumes Total Veteran Resumes Total Restored Citizen Resumes Total Individuals with a Disability Resumes					
2,698	64	10	0		

Number of Resumes with Top 45 Workforce Skills



Source: Monster Government Solutions, April 2021.

Education Level



Source: Monster Government Solutions, April 2022. See "Quick Guide to Understanding the County Economic Health Reports" for description of educational categories.

Source: Monster.com and Monster Government Solutions. *County was determined based on home/returning address provided by incarcerated individuals.

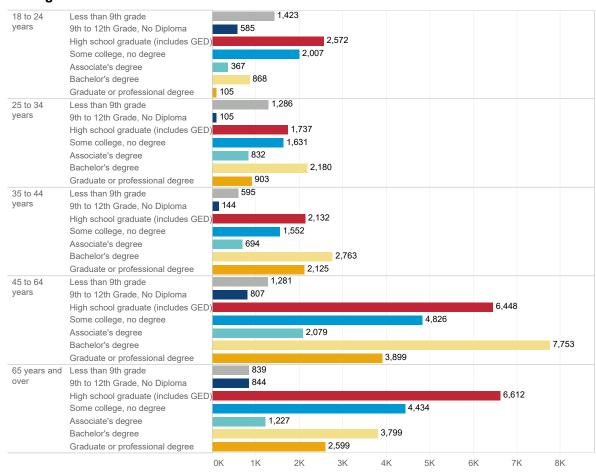
County Geauga

Highlight Education Level No items highlighted

Educational Attainment by Age Group

The bar charts below show the distribution of educational attainment by age group for county residents. Educational attainment refers to the highest level of education completed.

Geauga



Source: American Community Survey, 5-year estimates, 2018-2021.

Year 2019 2020 O 2021 2022

County

Adams
Allen Ashland Ashtabula Athens
Auglaize O Belmont Brown Butler Carroll ○ Champaign Clark
Clermont Olinton Clinton Columbiana Coshocton Orawford Cuyahoga O Darke O Defiance
O Delaware O Erie Fairfield Fayette Franklin Fulton Gallia Geauga Greene O Guernsey Hamilton Hancock Hardin Harrison Henry Highland

Hocking

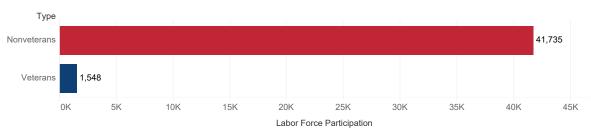
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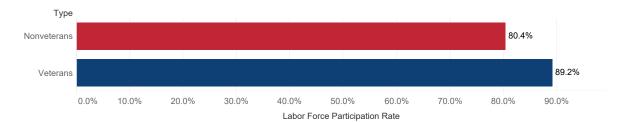
Veteran Employment

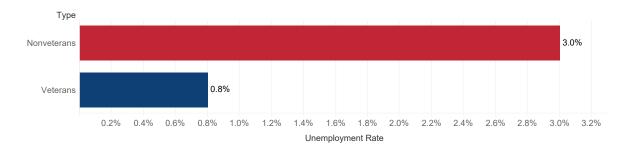
The bar charts below show the number of veterans and nonveterans in the county who are members of the labor force (which means they are working or looking for work), the labor force participation rate for both veterans and nonveterans, and the unemployment rate for both veterans and nonveterans. Veterans include anyone who has ever served on active duty in the U.S. Armed Forces, Reserves, or National Guard.

County Veteran and Nonveteran Employment Estimates

Geauga County

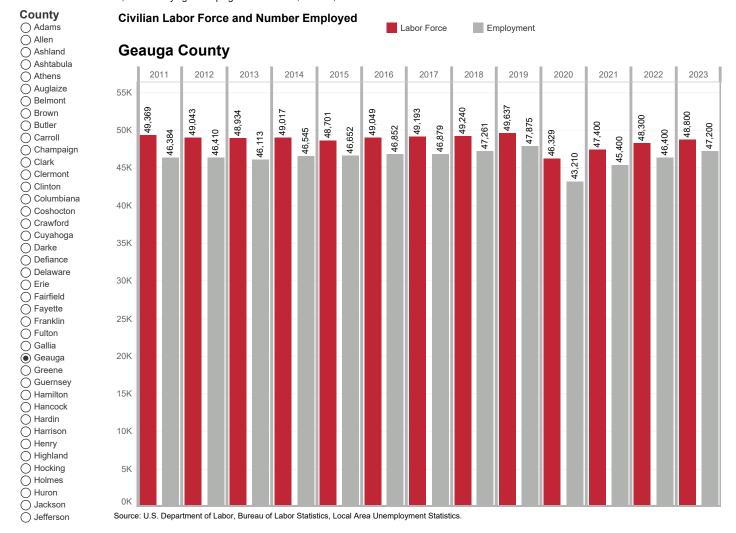






Civilian Labor Force

The bar chart below show the county's civilian labor force. This includes everyone 16 and older who is working or looking for work. It does not include military personnel, individuals in institutions, those studying or keeping house full-time, retirees, or volunteer workers.



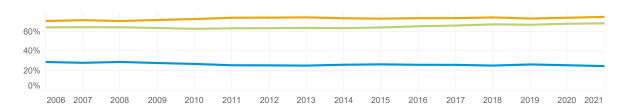
County Adams Allen Ashland Ashtabula Athens O Auglaize O Belmont Brown O Butler O Carroll ○ Champaign Clark Olermont Olinton O Columbiana Coshocton Crawford Cuyahoga O Darke O Defiance O Delaware O Erie Fairfield Fayette ○ Franklin Fulton O Gallia Geauga Greene Guernsey Hamilton ○ Hancock Hardin Harrison Henry Highland Hocking Holmes O Huron Jackson Jefferson Knox Lake Lawrence Licking O Logan O Lorain Madison Mahoning Marion Medina Meigs Mercer

Commuting Patterns

The tables below show the commuting patterns of workers who either live in or work in the county.

Live in, work in Live in, work out Work in, live out

Commuting Trends - Geauga County



Commuting Patterns - Geauga County, 2010 - 2020

Year	# Of Workers Who Live And Are Employed Here	# Of Workers Who Live Here, But Work In Another County	# Of Workers Who Work Here, But Live In Another County
2016	11,189	31,282	21,202
2017	11,157	31,303	21,827
2018	10,791	31,415	22,313
2019	11,418	31,306	23,148
2020	10,509	30,110	22,358
2021	10,318	30,993	22,366

Commuting Trends for Out-Commuters – Live in County, but Work in Another County

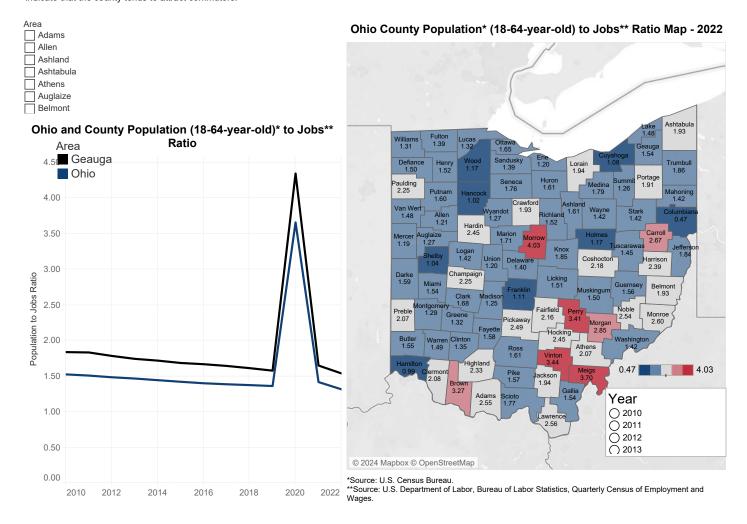
Commuting Trends for In-Commuters – Work in County, but Live in Another County

	Yea	ır		Year	
Top Work Counties for Out-Commuters	2020	2021	Top Home Counties for In-Commuters	2020	2021
Cuyahoga County, OH	16,656	17,443	Cuyahoga County, OH	4,901	4,777
Lake County, OH	5,629	5,443	Lake County, OH	4,346	4,213
Summit County, OH	1,776	1,806	Trumbull County, OH	3,793	3,818
Portage County, OH	1,101	1,080	Portage County, OH	2,363	2,411
Franklin County, OH	653	719	Ashtabula County, OH	1,838	2,001
Ashtabula County, OH	583	567	Summit County, OH	1,566	1,542
Trumbull County, OH	346	363	Mahoning County, OH	442	500
Stark County, OH	306	373	Lorain County, OH	412	434
Mahoning County, OH	262	272	Stark County, OH	307	380
Lorain County, OH	259	301	Medina County, OH	306	282

Source: U.S. Census Bureau, OnTheMap. Includes all jobs, 2nd quarter only.

Population-to-Jobs Ratio

The graph and map below show the county's working-age population-to-jobs ratio. The working-age population includes everyone ages 18 to 64. Higher population-to-jobs ratios indicate there are more working-age adults than jobs, which could lead workers to commute to other counties for work. Lower ratios could indicate that the county tends to attract commuters.

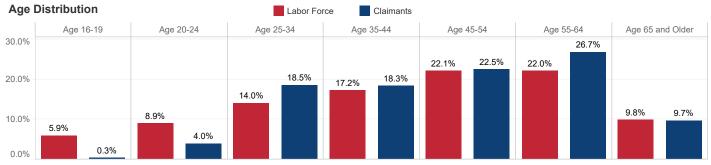


Unemployment Claimant and Labor Force Demographics

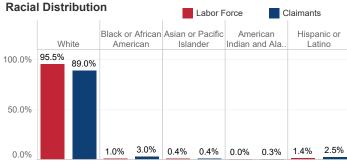
The bar charts below show demographic data for two groups of county residents: (1) members of the labor force (which means they are working or seeking work) and (2) individuals who filed unemployment claims. Comparing this information can be useful for planning intervention and training programs.



Source: Ohio Bureau of Labor Market Information

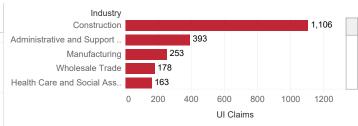


Source: Ohio Bureau of Labor Market Information.



Source: Ohio Bureau of Labor Market Information.

Unemployment Claims by Industry



Source: Ohio Bureau of Labor Market Information.

*Unclassified/Not Coded industries coded as NAICS '999999' or claims with an unspecified employer.