Annual Employment Percent by Industry

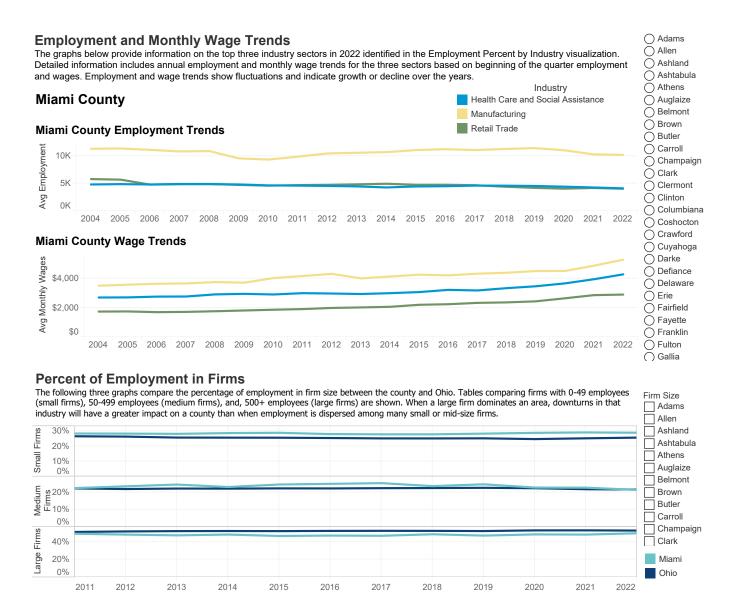
The table below shows how jobs are distributed throughout the county by industry. The higher the percentage, the more workers there are in the industry. Multiple years are shown to demonstrate how employment in the industries may have shifted over time. However, percent change across years does not necessarily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

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

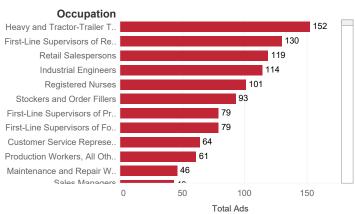
	Miami			(Ohio		
Industry label	2012	2021	2022	Industry label	2012	2021	2022
Manufacturing	26.11%	25.74%	25.02%	Health Care and Social Assistance	16.08%	16.49%	15.86%
Health Care and Social Assistance	11.34%	10.64%	10.08%	Manufacturing	13.42%	12.87%	12.88%
Retail Trade	11.82%	10.43%	9.89%	Retail Trade	11.32%	10.29%	10.16%
Educational Services	8.29%	8.16%	8.32%	Accommodation and Food Services	8.41%	8.16%	8.59%
Accommodation and Food Services	8.56%	8.16%	8.01%	Educational Services	8.93%	8.52%	8.17%
Wholesale Trade	4.93%	5.26%	6.54%	Administrative and Support Services	6.18%	6.19%	6.27%
Transporation and Warehousing	5.20%	6.21%	6.07%	Professional, Scientific, and Technic	4.95%	5.29%	5.39%
Construction	3.71%	5.31%	5.88%	Transporation and Warehousing	3.56%	4.98%	5.10%
Administrative and Support Services	6.19%	5.57%	5.41%	Construction	3.79%	4.47%	4.54%
Other Services (except Public Adm	3.09%	2.90%	2.91%	Wholesale Trade	4.46%	4.39%	4.44%
Professional, Scientific, and Techni	2.36%	2.94%	2.87%	Finance and Insurance	4.09%	4.31%	4.40%
Public Administration	2.20%	2.64%	2.64%	Public Administration	3.31%	3.08%	3.01%
Management of Companies	1.56%	1.66%	1.78%	Other Services (except Public Admin	3.05%	2.81%	2.89%
Finance and Insurance	1.64%	1.54%	1.67%	Management of Companies	2.79%	2.77%	2.74%
Arts, Entertainment, and Recreation	0.87%	0.94%	0.97%	Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Information	0.65%	0.52%	0.58%	Information	1.81%	1.51%	1.57%
Real Estate and Rental and Leasing	0.56%	0.51%	0.52%	Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Utilities	0.53%	0.49%	0.47%	Utilities	0.60%	0.56%	0.52%
Agriculture, Forestry, Fishing, and	0.31%	0.23%	0.24%	Agriculture, Forestry, Fishing, and H	0.28%	0.33%	0.34%
Mining, Quarrying, and Oil and Gas	0.09%	0.14%	0.14%	Mining, Quarrying, and Oil and Gas	0.25%	0.16%	0.16%

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

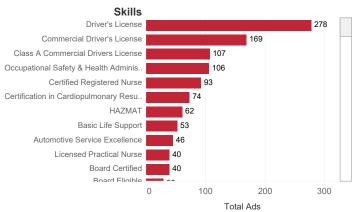
*Data non-disclosable as it does not meet U.S. Census Bureau publication standards. Columns may not sum to 100 percent due to both U.S. Census Bureau methodology and the effects of rounding. The difference between summed percentages (<100%) and 100 is not the employment share of the non-disclosed industry.



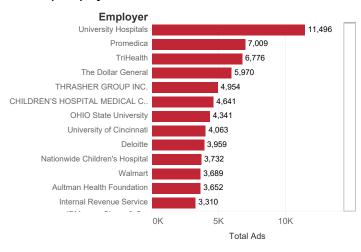
Top Occupations with the Most Area Online Job Ads



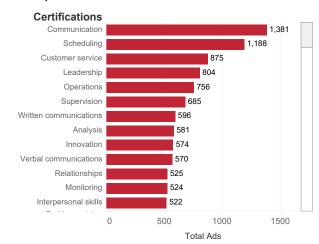
Top Skills for Online Job Ads



Top Employers with the Most Area Online Job Ads



Top Certifications for Online Job Ads



Ŏ	ar 2019 2020 2021 2022
00000000	ea Adams Allen Ashland Ashtabula Athens Auglaize Belmont Brown
000000	Butler Carroll Champaign Clark Clermont Clinton Columbiana Coshocton
ŏ	Crawford Cuyahoga Darke Defiance Delaware Erie Fairfield Fayette

Franklin

Franklin
Fulton
Gallia
Geauga
Greene
Guernsey
Hamilton
Hancock
Hardin
Harrison
Henry
Hidhland

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							
		Miar				Ohi		
Industry	1	2022	3	4	1	2022	3	4
Accommodation and Food Services	17.2%	16.4%	16.4%	15.9%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	20.1%	20.1%	23.0%	19.2%	19.2%	17.8%	19.9%	17.6%
Agriculture, Forestry, Fishing and Hunting	6.6%		14.8%	7.8%	9.0%	10.0%	15.1%	8.5%
Arts, Entertainment, and Recreation	11.4%	11.5%	25.4%	9.2%	11.7%	11.3%	24.4%	10.6%
Construction	7.2%	7.6%	14.6%	7.8%	8.2%	8.7%	13.8%	8.8%
Educational Services	7.5%	5.1%	3.3%	6.7%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	5.4%	8.1%	5.6%	6.5%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	8.9%	8.4%	7.8%	9.1%	8.8%	8.6%	8.6%	8.8%
Information	9.2%	10.0%	6.4%	6.6%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises	8.7%	9.1%	9.6%	8.0%	6.4%	6.3%	6.2%	5.9%
Manufacturing	6.7%	6.7%	6.5%	7.2%	6.9%	6.7%	6.5%	6.6%
Mining, Quarrying, and Oil and Gas Extraction	7.6%			4.5%	7.7%	8.1%	8.9%	8.2%
Other Services (except Public Administration)	9.3%	9.3%	8.5%	7.9%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	8.4%	8.8%	8.9%	7.8%	8.5%	7.8%	8.3%	7.4%
Public Administration	5.3%	3.9%	7.1%	5.5%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing	6.8%	8.7%	13.3%	9.5%	8.9%	9.0%	10.7%	8.9%
Retail Trade	12.2%	10.5%	10.1%	10.5%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	9.6%	8.4%	8.3%	8.2%	12.6%	10.2%	10.0%	10.6%
Utilities	4.1%	3.1%	5.1%	4.4%	3.9%	3.8%	3.9%	3.7%
Wholesale Trade	7.9%	7.4%	6.7%	6.5%	7.3%	6.9%	7.1%	6.9%
All NAICS	9.3%	8.7%	9.1%	8.8%	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.

Co	unty
	Adams
\simeq	
Ŏ	Allen
Ŏ	Ashland
Ō	Ashtabula
\circ	Athens
\circ	Auglaize
0	Belmont
O	Brown
	Butler
\sim	Carroll
	Champaign
ŏ	Clark
=	Clermont
\sim	Clinton
=	
0	Columbiana
_	Coshocton
Ō	Crawford
\circ	Cuyahoga
\circ	Darke
0	Defiance
Ō	Delaware
Ŏ	Erie
ŏ	Fairfield
ŏ	Fayette
ŏ	Franklin
_	Fulton
\simeq	
Ö	Gallia
\simeq	Geauga
\sim	Greene
\circ	Guernsey
\circ	Hamilton
0	Hancock
O	Hardin
Ŏ	Harrison
\sim	Henry
ŏ	Highland
_	Hocking
\sim	_
=	Holmes
_	Huron
\sim	Jackson
Ō	Jefferson
0	Knox
	Lake

O Lawrence ∩ Lickina

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.

Miami County

Number of High School Seniors (12th Graders*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	1,113	45	0	1,158	
2015	856	65	0	921	242
2016	866	56	0	922	351
2017	798	50	0	848	459
2018	829	52	0	881	1,021
2019	874	60	0	934	407
2020	822	64	0	886	652
2021	1,592	55		1,647	846
2022	1,610	55		1,665	846
2023	1,592	50		1,642	589

^{*}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					
0	2020				
Ō	2021				
0	2022				
(2023				

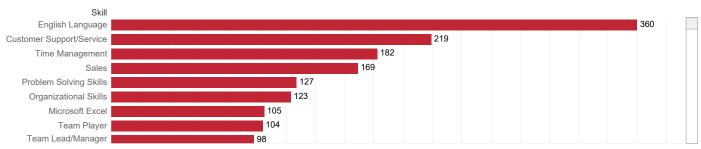
County Miami

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.

Miami					
Total Resumes	Total Veteran Resumes	Total Restored Citizen Resumes	Total Individuals with a Disability Resumes		
4,145	155	101	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.

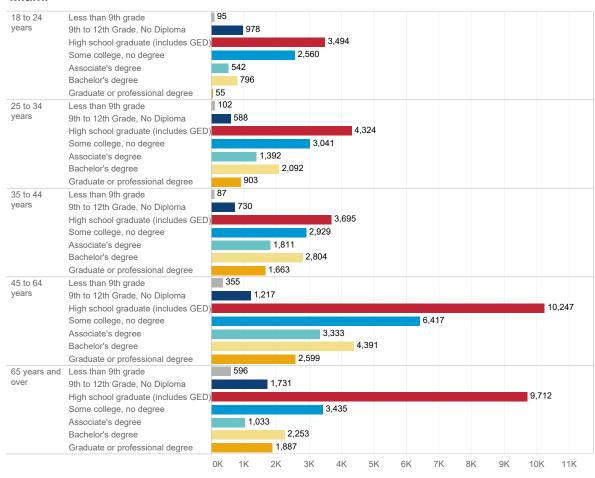
County Miami

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.

Miami



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

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

Hocking

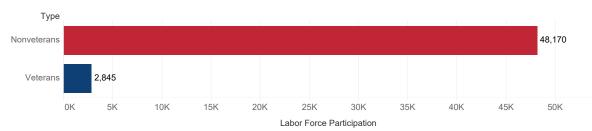
Holmes

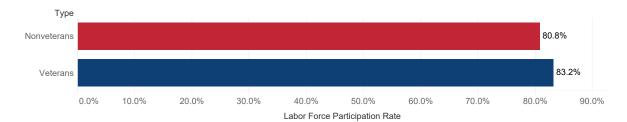
Veteran Employment

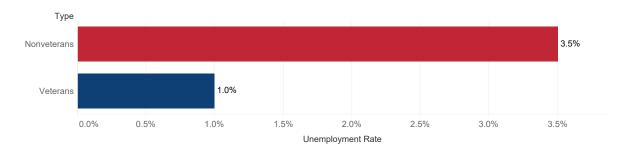
The bar charts below show the number of veterans and nonveterans in the county who are members of the labor force (which means they are working or looking for work), the labor force participation rate for both veterans and nonveterans, and the unemployment rate for both veterans and nonveterans. Veterans 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

Miami County

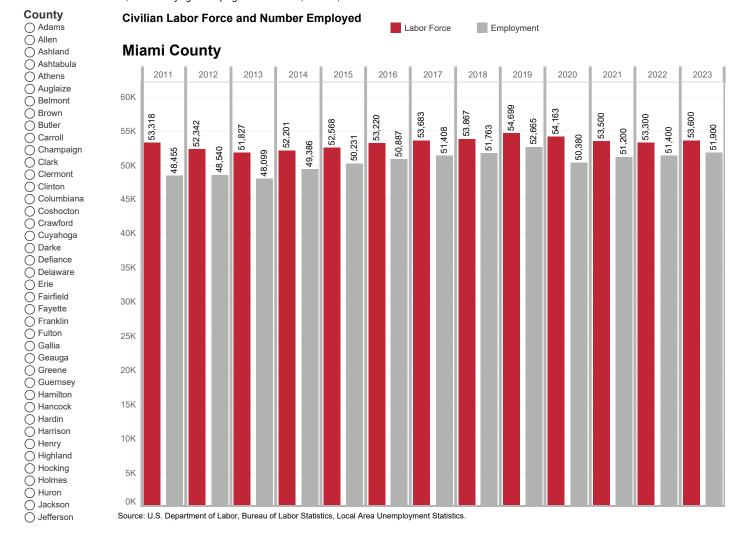






Civilian Labor Force

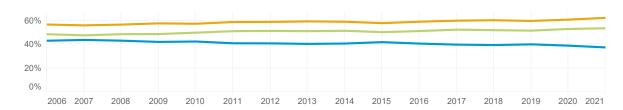
The bar chart below show the county's civilian labor force. This includes everyone 16 and older who is working or looking for work. It does not include military personnel, individuals in institutions, those studying or keeping house full-time, retirees, or volunteer workers.



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 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 O Lake Lawrence Licking O Logan C Lucas Madison Mahoning Marion Medina Meigs Mercer

Commuting Patterns

Live in, work out The tables below show the commuting patterns of workers who either live in or work in the county. Work in, live out **Commuting Trends - Miami County**



Commuting Patterns - Miami 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	20,245	29,444	21,360
2017	19,845	29,924	21,943
2018	19,894	30,469	21,631
2019	20,261	30,297	21,721
2020	19,036	29,788	21,552
2021	18,645	31,096	21,595

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

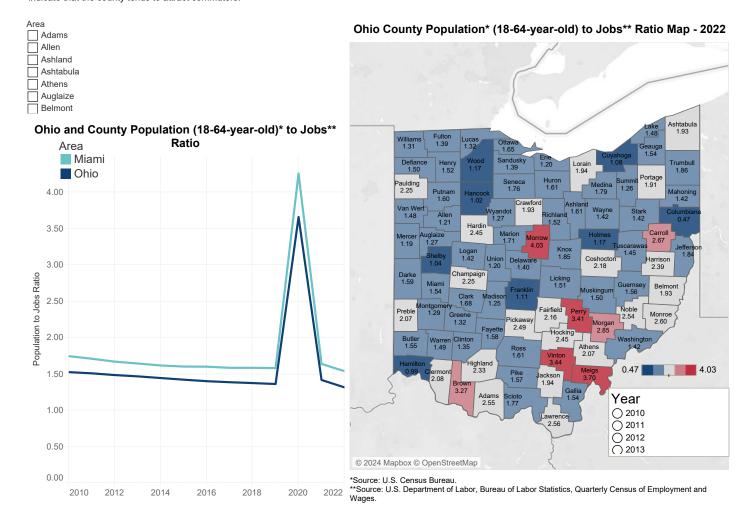
Live in, work in

	Yea	r		Year	
Top Work Counties for Out-Commuters	2020	2021	Top Home Counties for In-Commuters	2020	2021
Montgomery County, OH	11,604	12,324	Montgomery County, OH	6,228	6,187
Shelby County, OH	2,832	2,779	Shelby County, OH	2,391	2,436
Franklin County, OH	1,900	1,903	Darke County, OH	2,329	2,147
Greene County, OH	1,773	1,794	Clark County, OH	1,613	1,542
Clark County, OH	1,494	1,394	Greene County, OH	934	904
Hamilton County, OH	1,423	1,537	Franklin County, OH	690	725
Transition County, Off	1,425	1,557	Champaign County, OH	670	672
Darke County, OH	1,201	1,162	Butler County, OH	557	528
Butler County, OH	688	717	Hamilton County, OH	444	506
Warren County, OH	580	603	Warren County, OH		447
Auglaize County, OH	548	505	Preble County, OH	401	

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

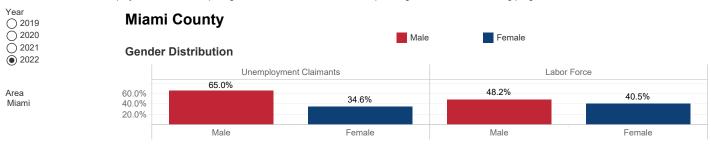
Population-to-Jobs Ratio

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.

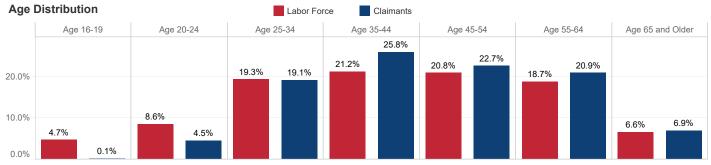


Unemployment Claimant and Labor Force Demographics

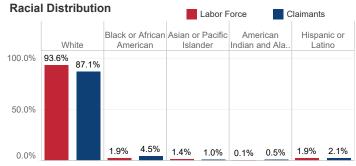
The bar charts below show demographic data for two groups of county residents: (1) members of the labor force (which means they are working or seeking work) and (2) individuals who filed unemployment claims. Comparing this information can be useful for planning intervention and training programs.



Source: Ohio Bureau of Labor Market Information

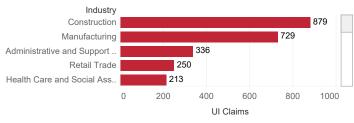


Source: Ohio Bureau of Labor Market Information.



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.