Annual Employment Percent by Industry

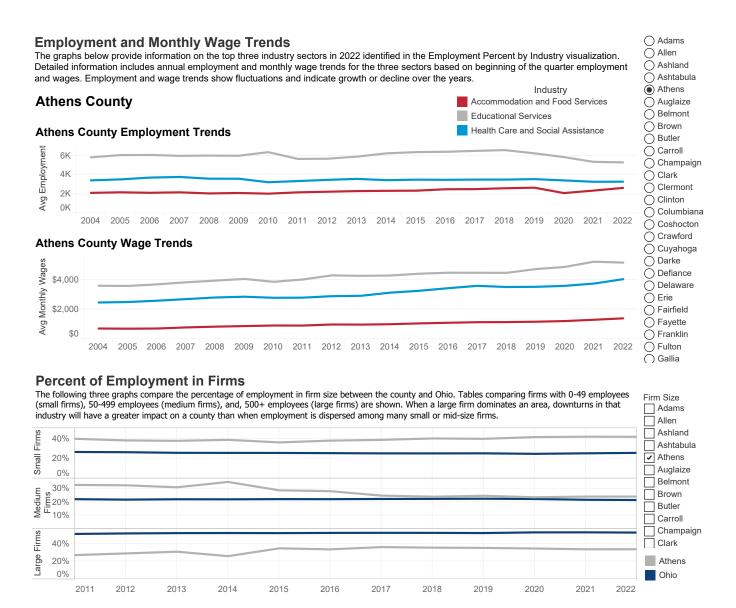
The table below shows how jobs are distributed throughout the county by industry. The higher the percentage, the more workers there are in the industry. Multiple years are shown to demonstrate how employment in the industries may have shifted over time. However, percent change across years does not necessarily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

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

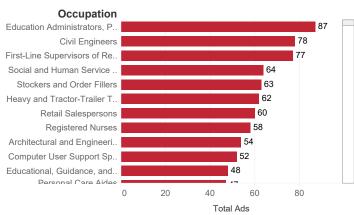
Athens				Ohio			
Industry label	2012	2021	2022	Industry label	2012	2021	2022
Educational Services	30.96%	29.49%	28.32%	Health Care and Social Assistance	16.08%	16.49%	15.86%
Health Care and Social Assistance	18.85%	17.96%	17.49%	Manufacturing	13.42%	12.87%	12.88%
Accommodation and Food Services	12.08%	12.87%	13.99%	Retail Trade	11.32%	10.29%	10.16%
Retail Trade	12.07%	11.44%	11.34%	Accommodation and Food Services	8.41%	8.16%	8.59%
Manufacturing	2.11%	3.55%	3.73%	Educational Services	8.93%	8.52%	8.17%
Public Administration	3.90%	3.12%	3.15%	Administrative and Support Services	6.18%	6.19%	6.27%
Construction	2.51%	3.28%	3.15%	Professional, Scientific, and Technic	4.95%	5.29%	5.39%
Administrative and Support Services	1.65%	2.79%	2.84%	Transporation and Warehousing	3.56%	4.98%	5.10%
Wholesale Trade	1.49%	2.15%	2.65%	Construction	3.79%	4.47%	4.54%
Other Services (except Public Adm	2.46%	2.66%	2.63%	Wholesale Trade	4.46%	4.39%	4.44%
Professional, Scientific, and Techni	2.37%	2.20%	2.14%	Finance and Insurance	4.09%	4.31%	4.40%
Management of Companies	1.64%	1.85%	1.83%	Public Administration	3.31%	3.08%	3.01%
Finance and Insurance	1.64%	1.81%	1.79%	Other Services (except Public Admin	3.05%	2.81%	2.89%
Information	1.78%	1.44%	1.50%	Management of Companies	2.79%	2.77%	2.74%
Real Estate and Rental and Leasing	1.12%	1.33%	1.16%	Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Transporation and Warehousing	0.41%	0.70%	0.76%	Information	1.81%	1.51%	1.57%
Arts, Entertainment, and Recreation	0.50%	0.56%	0.67%	Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Utilities	0.70%	0.59%	0.52%	Utilities	0.60%	0.56%	0.52%
Mining, Quarrying, and Oil and Gas	1.72%	0.19%	0.35%	Agriculture, Forestry, Fishing, and H	0.28%	0.33%	0.34%
Agriculture, Forestry, Fishing, and	0.07%	0.00%	0.00%	Mining, Quarrying, and Oil and Gas	0.25%	0.16%	0.16%

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

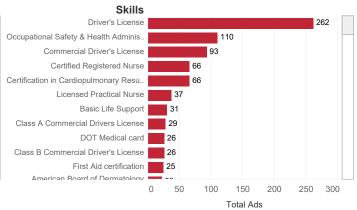
*Data non-disclosable as it does not meet U.S. Census Bureau publication standards. Columns may not sum to 100 percent due to both U.S. Census Bureau methodology and the effects of rounding. The difference between summed percentages (<100%) and 100 is not the employment share of the non-disclosed industry.



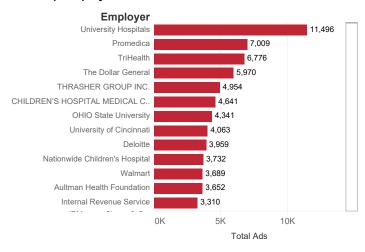
Top Occupations with the Most Area Online Job Ads



Top Skills for Online Job Ads



Top Employers with the Most Area Online Job Ads



Top Certifications for Online Job Ads



Ye	ar
\bigcirc	2019
Ŏ	2020
Ŏ	2021
\odot	2022
Ar	ea
	Adams
\sim	Allen
\sim	Ashland
ŏ	Ashtabula
$\check{\odot}$	Athens
Ŏ	Auglaize
	Belmont
Ŏ	Brown
Ŏ	Butler
Ō	Carroll
	Champaign
	Clark
	Clermont
\sim	Clinton
\sim	Columbiana
_	Coshocton
\sim	Crawford
	Cuyahoga
\sim	Darke
\sim	Defiance
\sim	Delaware
\sim	Erie
O	Fairfield
Ŏ	Fayette
	Franklin
\circ	Fulton

Geauga

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							
		Athe				Ohi	-	
Industry	1	2022	2 3	4	1	2022	2 3	4
Accommodation and Food Services	19.3%	14.1%	18.0%	15.5%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	22.5%	16.5%	17.2%	18.3%	19.2%	17.8%	19.9%	17.6%
Agriculture, Forestry, Fishing and Hunting					9.0%	10.0%	15.1%	8.5%
Arts, Entertainment, and Recreation	12.4%	11.6%	25.4%	9.2%	11.7%	11.3%	24.4%	10.6%
Construction	9.5%	10.2%	17.4%	13.8%	8.2%	8.7%	13.8%	8.8%
Educational Services	7.3%	5.7%	4.8%	7.1%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	5.7%	6.8%	6.4%	4.0%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	8.5%	7.7%	9.1%	13.2%	8.8%	8.6%	8.6%	8.8%
Information	8.8%	7.5%	12.8%	10.0%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises	19.0%	12.2%	6.5%	7.0%	6.4%	6.3%	6.2%	5.9%
Manufacturing	8.3%	8.9%	6.7%	11.0%	6.9%	6.7%	6.5%	6.6%
Mining, Quarrying, and Oil and Gas Extraction	13.0%	21.0%			7.7%	8.1%	8.9%	8.2%
Other Services (except Public Administration)	8.5%	10.1%	9.8%	10.4%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	9.3%	8.3%	10.6%	8.0%	8.5%	7.8%	8.3%	7.4%
Public Administration	6.4%	4.9%	8.8%	20.1%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing	10.5%	13.4%	11.5%	8.9%	8.9%	9.0%	10.7%	8.9%
Retail Trade	13.8%	11.0%	10.9%	11.8%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	10.9%	9.7%	12.8%	7.9%	12.6%	10.2%	10.0%	10.6%
Utilities	4.8%		4.8%	4.8%	3.9%	3.8%	3.9%	3.7%
Wholesale Trade	6.5%	7.0%	7.4%	7.1%	7.3%	6.9%	7.1%	6.9%
All NAICS	10.6%	8.7%	9.7%	11.0%	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
Ŏ	Allen
Ō	Ashland
O	Ashtabula
•	Athens
Ó	Auglaize
0	Belmont
	Brown
\circ	Butler
	Carroll
	Champaign
	Clark
	Clermont
	Clinton
_	Columbiana
	Coshocton
	Crawford
	Cuyahoga
$\tilde{}$	Darke
	Defiance
\sim	Delaware
\sim	Erie
\sim	Fairfield
\simeq	Fayette
\simeq	Franklin
\simeq	Fulton
$\overline{}$	Gallia Geauga
\simeq	Greene
\simeq	Guernsey
\simeq	Hamilton
\sim	Hancock
ŏ	Hardin
ŏ	Harrison
\sim	Henry
	Highland
ŏ	Hocking
_	Holmes
\sim	Huron
\sim	Jackson
\sim	Jefferson
\sim	Knox
	Lake
\sim	

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.

Athens County

Number of High School Seniors (12th Graders*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	466	0	0	466	
2015	451	0	0	451	95
2016	396	0	0	396	175
2017	420	0	0	420	250
2018	426		0	426	363
2019	394		0	394	668
2020	418		0	418	596
2021	612			612	441
2022	646			646	441
2023	612			612	341

^{*}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				
	2023				

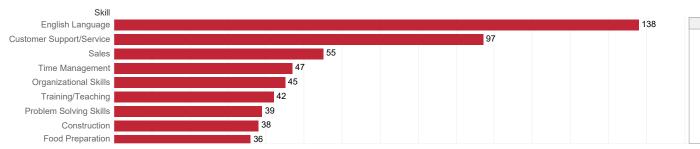
County Athens

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.

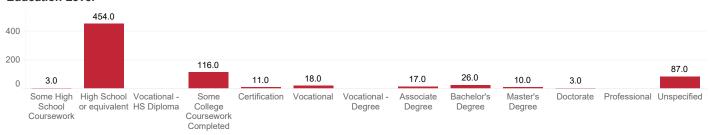
Athens						
Total Resumes	Total Veteran Resumes	Total Restored Citizen Resumes	Total Individuals with a Disability Resumes			
1,729	84	88	0			

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.

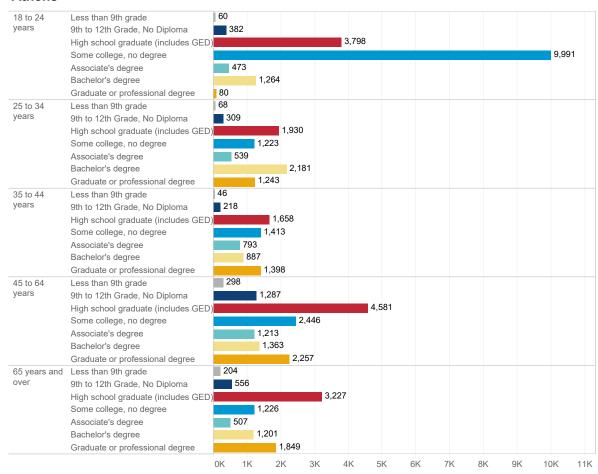
County Athens

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.

Athens



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 O Clermont Olinton Columbiana Ocshocton Orawford

O Darke O Defiance
O Delaware O Erie O Fairfield Fayette Franklin

Fulton Gallia Geauga Greene

O Guernsey

Hamilton Hancock Hardin ○ Harrison

Henry Highland Hocking

Holmes

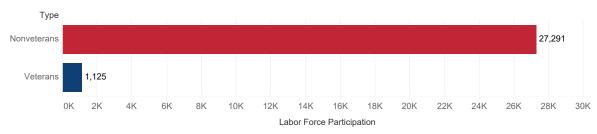
Cuyahoga

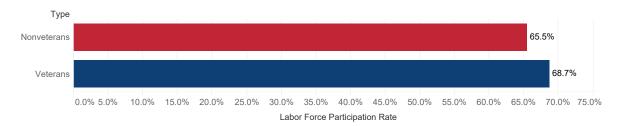
Veteran Employment

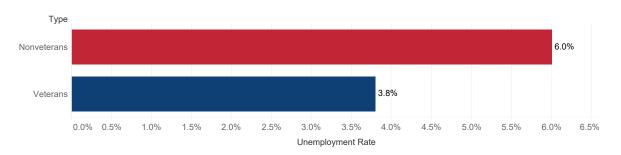
The bar charts below show the number of veterans and nonveterans in the county who are members of the labor force (which means they are working or looking for work), the labor force participation rate for both veterans and nonveterans, and the unemployment rate for both veterans and nonveterans. Veterans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

Athens County

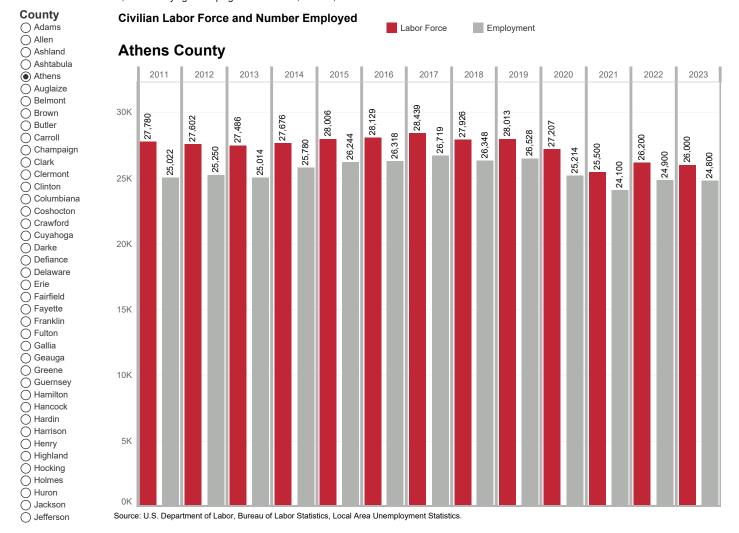






Civilian Labor Force

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.



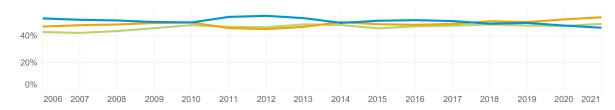
County Adams Allen Ashland Ashtabula Athens O Auglaize O Belmont Brown O Butler O Carroll ○ Champaign Clark Olermont Olinton O Columbiana Coshocton Crawford Cuyahoga O Darke O Defiance O Delaware O Erie Fairfield Fayette ○ Franklin Fulton O Gallia Geauga Greene Guernsey Hamilton ○ Hancock Hardin Harrison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



Commuting Patterns - Athens 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	10,885	10,156	9,702
2017	10,919	10,464	9,932
2018	10,441	10,834	9,845
2019	10,641	10,756	9,722
2020	9,653	10,570	8,715
2021	9,310	10,881	8,953

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

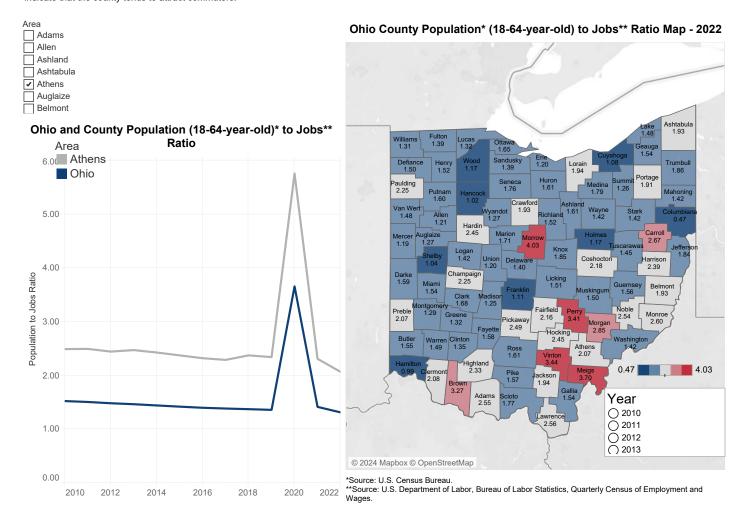
Commuting Trends for In-Commuters – Work in County, but Live in Another County

Year			Year	
2020	2021	Top Home Counties for In-Commuters	2020	2021
2,166	2,156	Meigs County, OH	1,109	1,127
720	752	Hocking County, OH	874	803
668	730	Franklin County, OH	622	683
611	678	Frankiin County, On	022	003
534	492	Washington County, OH	484	507
285	276	Fairfield County, OH	458	452
283		Vinton County, OH	318	302
257	265	Morgan County, OH	283	300
253	267	Muskingum County OH	246	295
235		Muskingum County, On	310	295
	272	Perry County, OH	290	290
	261	Wood County, WV	270	233
	2020 2,166 720 668 611 534 285 283 257 253	2020 2021 2,166 2,156 720 752 668 730 611 678 534 492 285 276 283 257 265 253 267 235	2020 2021 Top Home Counties for In-Commuters 2,166 2,156 Meigs County, OH 720 752 Hocking County, OH 668 730 Franklin County, OH 534 492 Washington County, OH 285 276 Fairfield County, OH 283 Vinton County, OH 257 265 Morgan County, OH 253 267 235 Muskingum County, OH Perry County, OH	2020 2021 Top Home Counties for In-Commuters 2020 2,166 2,156 Meigs County, OH 1,109 720 752 Hocking County, OH 874 668 730 Franklin County, OH 622 534 492 Washington County, OH 484 285 276 Fairfield County, OH 318 257 265 Morgan County, OH 283 253 267 Muskingum County, OH 316 235 Perry County, OH 290

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

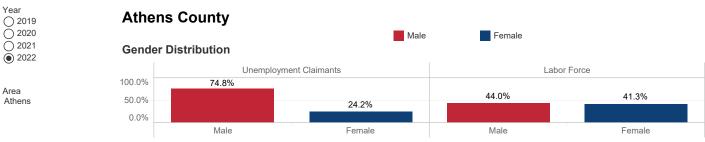
Population-to-Jobs Ratio

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.

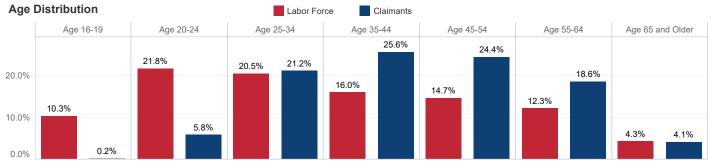


Unemployment Claimant and Labor Force Demographics

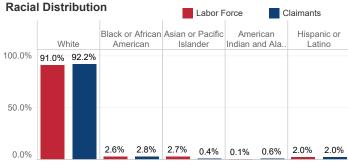
The bar charts below show demographic data for two groups of county residents: (1) members of the labor force (which means they are working or seeking work) and (2) individuals who filed unemployment claims. Comparing this information can be useful for planning intervention and training programs.



Source: Ohio Bureau of Labor Market Information

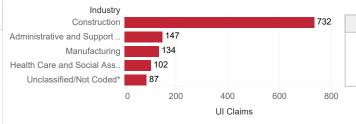


Source: Ohio Bureau of Labor Market Information.



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.