#### **Annual Employment Percent by Industry**

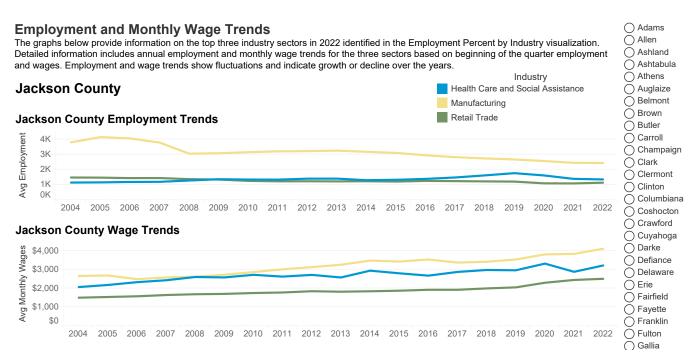
The table below shows how jobs are distributed throughout the county by industry. The higher the percentage, the more workers there are in the industry. Multiple years are shown to demonstrate how employment in the industries may have shifted over time. However, percent change across years does not necessarily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

Adams
Allen
Ashland
Ashtabula
Athens
Auglaize
Belmont
Brown
Butler
Carroll
Champaign

Jackson				C	Dhio		
Industry label	2012	2021	2022	Industry label	2012	2021	2022
Manufacturing	31.65%	26.82%	26.31%	Health Care and Social Assistance	16.08%	16.49%	15.86%
Health Care and Social Assistance	13.75%	15.20%	14.59%	Manufacturing	13.42%	12.87%	12.88%
Retail Trade	12.07%	11.88%	12.27%	Retail Trade	11.32%	10.29%	10.16%
Accommodation and Food Services	7.96%	9.84%	9.72%	Accommodation and Food Services	8.41%	8.16%	8.59%
Educational Services	7.43%	9.02%	8.94%	Educational Services	8.93%	8.52%	8.17%
Construction	3.75%	5.24%	5.91%	Administrative and Support Services	6.18%	6.19%	6.27%
Administrative and Support Services	5.54%	5.33%	5.55%	Professional, Scientific, and Technic	4.95%	5.29%	5.39%
Public Administration	3.22%	3.17%	3.28%	Transporation and Warehousing	3.56%	4.98%	5.10%
Finance and Insurance	2.48%	2.28%	2.36%	Construction	3.79%	4.47%	4.54%
Transporation and Warehousing	0.96%	2.26%	2.18%	Wholesale Trade	4.46%	4.39%	4.44%
Other Services (except Public Adm	2.51%	2.05%	2.03%	Finance and Insurance	4.09%	4.31%	4.40%
Wholesale Trade	1.98%	1.76%	1.77%	Public Administration	3.31%	3.08%	3.01%
Professional, Scientific, and Techni	1.20%	1.36%	1.42%	Other Services (except Public Admin	3.05%	2.81%	2.89%
Information	0.92%	0.91%	0.97%	Management of Companies	2.79%	2.77%	2.74%
Utilities	0.63%	0.74%	0.75%	Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Real Estate and Rental and Leasing	0.47%	0.65%	0.71%	Information	1.81%	1.51%	1.57%
Agriculture, Forestry, Fishing, and	0.61%	0.48%	0.62%	Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Arts, Entertainment, and Recreation	0.29%	0.36%	0.41%	Utilities	0.60%	0.56%	0.52%
Mining, Quarrying, and Oil and Gas	2.15%	0.16%	0.15%	Agriculture, Forestry, Fishing, and H	0.28%	0.33%	0.34%
Management of Companies	0.44%	0.49%	0.08%	Mining, Quarrying, and Oil and Gas	0.25%	0.16%	0.16%

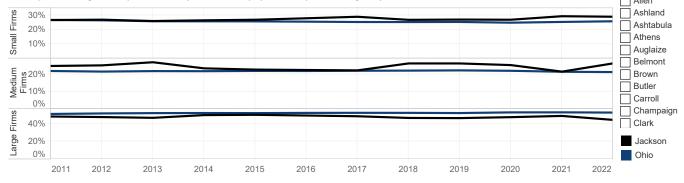
Source: U.S. Census Bureau, Quarterly Workforce Indicators, excludes federal government.

\*Data non-disclosable as it does not meet U.S. Census Bureau publication standards, contraction standards, contrac



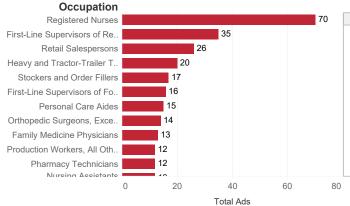
#### Percent of Employment in Firms

The following three graphs compare the percentage of employment in firm size between the county and Ohio. Tables comparing firms with 0-49 employees (small firms), 50-499 employees (medium firms), and, 500+ employees (large firms) are shown. When a large firm dominates an area, downturns in that industry will have a greater impact on a county than when employment is dispersed among many small or mid-size firms.

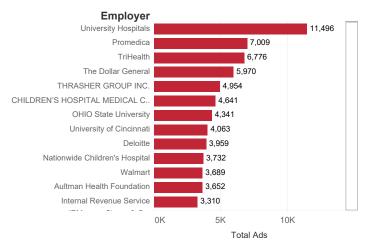


#### County

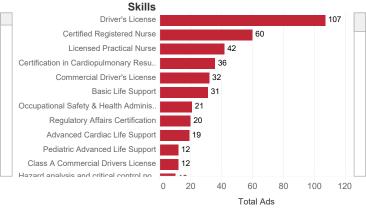
#### Top Occupations with the Most Area Online Job Ads



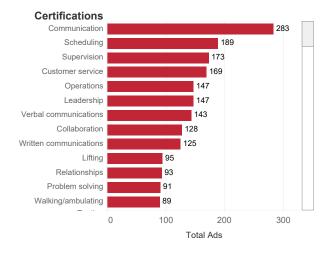
#### Top Employers with the Most Area Online Job Ads



#### Top Skills for Online Job Ads



#### **Top Certifications for Online Job Ads**



#### Year

O 2019 Ŏ 2020 Ŏ 2021 2022

Area ◯ Adams ⊖ Allen Ashland Ashtabula O Athens Õ Auglaize O Belmont Brown O Butler Clark

O Clermont Clinton Columbiana Crawford Cuyahoga
 Darke
 Defiance O Delaware Erie Fairfield O Fayette O Franklin O Fulton O Gallia O Geauga Greene Guernsey Hamilton

Hancock Harrison O Highland OHocking

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							
	Jackson 2022				<b>Ohio</b> 2022			
Industry	1	202.	2 3	4	1	202.	2 3	4
Accommodation and Food Services	17.4%	17.1%	14.4%	20.0%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	22.4%	22.4%	22.1%	23.9%	19.2%	17.8%	19.9%	17.6%
Agriculture, Forestry, Fishing and Hunting			16.1%	5.6%	9.0%	10.0%	15.1%	8.5%
Arts, Entertainment, and Recreation	9.7%	11.1%	25.0%	15.0%	11.7%	11.3%	24.4%	10.6%
Construction	7.8%	8.7%	13.6%	10.1%	8.2%	8.7%	13.8%	8.8%
Educational Services	4.9%	3.7%	2.7%	4.5%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	5.1%	5.6%	5.6%	5.7%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	11.2%	8.9%	11.6%	9.5%	8.8%	8.6%	8.6%	8.8%
Information	9.2%	10.0%	6.4%	8.0%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises					6.4%	6.3%	6.2%	5.9%
Manufacturing	7.9%	6.8%	7.3%	6.5%	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)	8.8%	11.2%	10.3%	8.8%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	10.5%	9.9%	10.2%	6.5%	8.5%	7.8%	8.3%	7.4%
Public Administration	6.7%	8.8%	9.1%	7.2%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing	8.0%	10.2%	14.9%	6.5%	8.9%	9.0%	10.7%	8.9%
Retail Trade	12.8%	13.8%	9.2%	12.0%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	12.9%	10.2%	13.5%	13.9%	12.6%	10.2%	10.0%	10.6%
Utilities					3.9%	3.8%	3.9%	3.7%
Wholesale Trade	5.5%	8.0%	4.6%	5.0%	7.3%	6.9%	7.1%	6.9%
All NAICS	10.0%	9.5%	9.6%	9.7%	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 O Auglaize O Belmont O Brown O Butler ◯ Carroll Champaign Clark Clermont O Clinton O Columbiana ◯ Coshocton O Crawford O Cuyahoga O Darke O Defiance O Delaware 🔿 Erie Fairfield Franklin O Fulton O Gallia O Geauga O Greene O Guernsey Hamilton Hancock Hardin O Harrison ⊖ Henry O Highland ◯ Hocking Holmes O Huron Jackson ◯ Jefferson O 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.

#### Jackson County

Number of High School Seniors (12th Graders\*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	372	0	10	382	
2015	237	0		237	9
2016	267	0	13	280	241
2017	267		10	277	385
2018	272			272	476
2019	252			252	489
2020	226			226	459
2021	279			279	303
2022	304			304	303
2023	279			279	120

\*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.

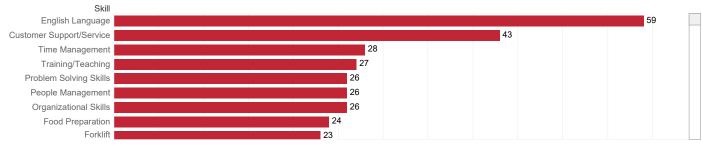
#### Local Area Talent Report

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 2020 2021 2022 2022 2023	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.						
County	Total Resumes	Total Veteran Resumes	Total Restored Citizen Resumes	Total Individuals with a Disability Resumes			
Jackson	1,207	44	41	0			

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

#### 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.

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.

## Jackson

County	18 to 24 years	Less than 9th grade 9th to 12th Grade, No Diploma	30					
Jackson	youro	High school graduate (includes GED			1,396			
		Some college, no degree	·	669	1,000			
			47	003				
		Associate's degree	23					
		Bachelor's degree						
		Graduate or professional degree	0					
Highlight Education Level	25 to 34	Less than 9th grade	278					
No items highlighted	years	9th to 12th Grade, No Diploma	189					
		High school graduate (includes GED	,			1,986		
		Some college, no degree		660				
		Associate's degree	322					
		Bachelor's degree	459	1				
		Graduate or professional degree	92					
	35 to 44	Less than 9th grade	114					
	years	9th to 12th Grade, No Diploma	189					
		High school graduate (includes GED	()		1,479			
		Some college, no degree		736				
		Associate's degree	51	1				
		Bachelor's degree		700				
		Graduate or professional degree	244					
	45 to 64	Less than 9th grade	377					
	years	9th to 12th Grade, No Diploma		653				
		High school graduate (includes GED	)					4,123
		Some college, no degree		1,	270			
		Associate's degree		1,001				
		Bachelor's degree		832				
		Graduate or professional degree	403	_				
	65 years and	Less than 9th grade	361					
	over	9th to 12th Grade, No Diploma		731				
		High school graduate (includes GED	0				2,667	
		Some college, no degree		762			_,	
		Associate's degree	382					
		Bachelor's degree	424					
		Daditeidi S degree						
		Graduate or professional degree	393					

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

#### 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**

#### Туре 12,666 Nonveterans 1,009 Veterans 0K 1K 2K 3K 4K 5K 6K 7K 8K 9K 10K 11K 12K 13K 14K Labor Force Participation Туре 70.7% Nonveterans 79.0% Veterans 0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0% 70.0% 80.0% Labor Force Participation Rate Туре 5.9% Nonveterans 7.5% Veterans 0.5% 1.0% 1.5% 2.0% 2.5% 3.0% 3.5% 4.0% 4.5% 5.0% 5.5% 6.0% 6.5% 7.0% 7.5% 8.0% Unemployment Rate

### Jackson County

County

Adams
Allen
Ashland

AshtabulaAthensAuglaize

O Belmont

Champaign
 Clark
 Clermont

Columbiana
 Coshocton
 Crawford

O Cuyahoga

DarkeDefianceDelaware

O Erie

Fairfield
 Fayette
 Franklin

Fulton
 Gallia
 Geauga
 Greene

⊖ Guernsey

Hamilton
Hancock
Hardin
Harrison

Henry
 Highland
 Hocking

⊖ Holmes

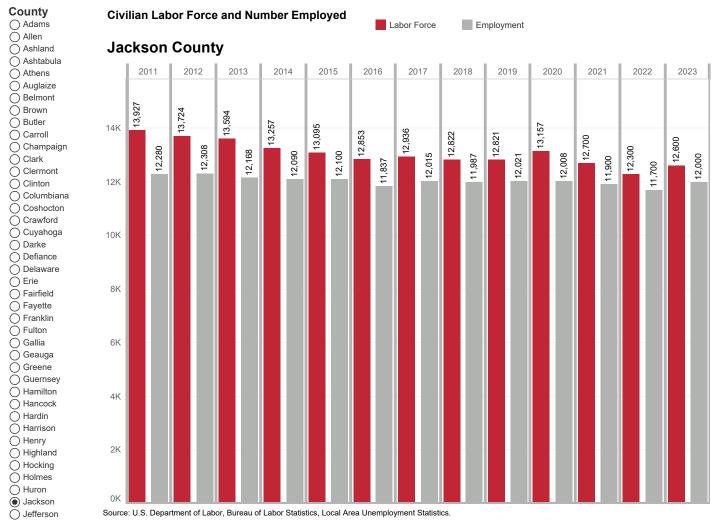
Huron

O Clinton

O Brown O Butler O Carroll

#### **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.

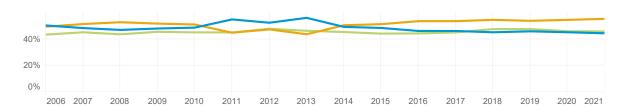


#### Commuting Patterns

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



#### **Commuting Trends - Jackson County**



#### Commuting Patterns - Jackson 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	5,377	6,243	4,296
2017	5,406	6,280	4,453
2018	5,324	6,438	4,853
2019	5,322	6,255	4,845
2020	5,193	6,271	4,439
2021	5,005	6,236	4,250

#### 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

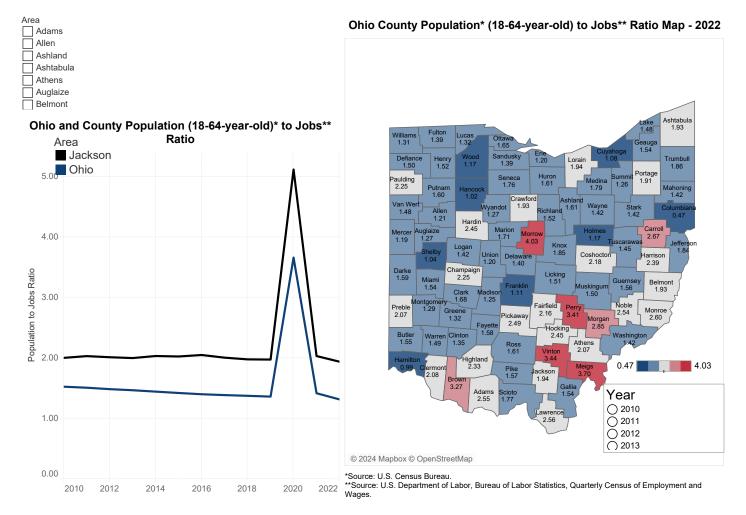
	Year			Year	
Top Work Counties for Out-Commuters	2020	2021	Top Home Counties for In-Commuters	2020	2021
Gallia County, OH	1,132	1,012	Gallia County, OH	543	559
Pike County, OH	609	570	Scioto County, OH	469	491
Scioto County, OH	527	543	Vinton County, OH	492	481
Franklin County, OH	491	511	Pike County, OH	290	328
Ross County, OH	400	348	Ross County, OH	264	216
Vinton County, OH	334	349	Franklin County, OH	222	202
			Athens County, OH	200	199
Kanawha County, WV	221	202	Lawrence County, OH	168	176
Athens County, OH	158	167	Meigs County, OH	171	141
Lawrence County, OH	134	162	Hocking County, OH		70
Hamilton County, OH	134	145	Cabell County, WV	76	

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

County

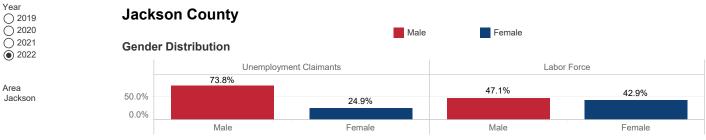
#### **Population-to-Jobs Ratio**

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.

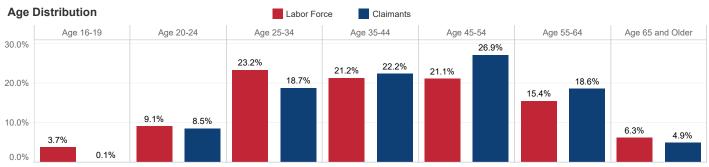


#### **Unemployment Claimant and Labor Force Demographics**

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.

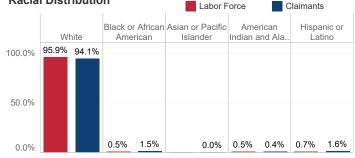


Source: Ohio Bureau of Labor Market Information

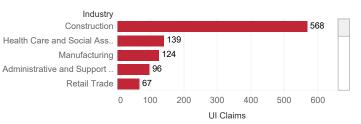


Source: Ohio Bureau of Labor Market Information.

#### **Racial Distribution**



#### **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.

Source: Ohio Bureau of Labor Market Information.