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

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

Adams

Industry label	2012	2021	2022
Health Care and Social Assistance	24.13%	20.46%	20.39%
Retail Trade	16.02%	15.17%	13.91%
Educational Services	12.07%	11.65%	11.98%
Accommodation and Food Services	10.34%	9.39%	10.02%
Manufacturing	11.12%	10.31%	9.18%
Construction	2.86%	6.12%	5.74%
Public Administration	5.75%	5.08%	5.29%
Administrative and Support Services	0.64%	2.61%	4.66%
Finance and Insurance	3.28%	4.40%	4.46%
Wholesale Trade	3.97%	4.57%	4.10%
Professional, Scientific, and Techni..	1.82%	3.51%	3.62%
Information	1.00%	1.54%	1.65%
Other Services (except Public Adm..	1.91%	1.15%	1.54%
Transporation and Warehousing	0.92%	1.06%	1.04%
Real Estate and Rental and Leasing	0.57%	0.80%	0.72%
Arts, Entertainment, and Recreation	0.49%	0.73%	0.69%
Utilities	3.04%	0.68%	0.64%
Agriculture, Forestry, Fishing, and ..	0.06%	0.21%	0.24%
Mining, Quarrying, and Oil and Gas..	0.00%	0.55%	0.14%
Management of Companies	0.00%	0.00%	0.00%

Ohio

Industry label	2012	2021	2022
Health Care and Social Assistance	16.08%	16.49%	15.86%
Manufacturing	13.42%	12.87%	12.88%
Retail Trade	11.32%	10.29%	10.16%
Accommodation and Food Services	8.41%	8.16%	8.59%
Educational Services	8.93%	8.52%	8.17%
Administrative and Support Services	6.18%	6.19%	6.27%
Professional, Scientific, and Technic..	4.95%	5.29%	5.39%
Transporation and Warehousing	3.56%	4.98%	5.10%
Construction	3.79%	4.47%	4.54%
Wholesale Trade	4.46%	4.39%	4.44%
Finance and Insurance	4.09%	4.31%	4.40%
Public Administration	3.31%	3.08%	3.01%
Other Services (except Public Admin..	3.05%	2.81%	2.89%
Management of Companies	2.79%	2.77%	2.74%
Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Information	1.81%	1.51%	1.57%
Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Utilities	0.60%	0.56%	0.52%
Agriculture, Forestry, Fishing, and H..	0.28%	0.33%	0.34%
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.
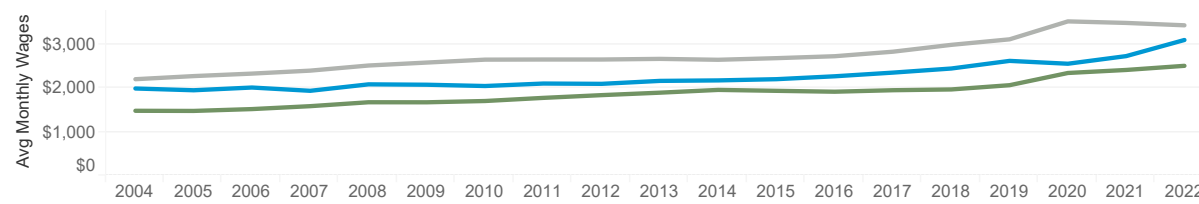
Employment and Monthly Wage Trends

The graphs below provide information on the top three industry sectors in 2022 identified in the Employment Percent by Industry visualization. Detailed information includes annual employment and monthly wage trends for the three sectors based on beginning of the quarter employment and wages. Employment and wage trends show fluctuations and indicate growth or decline over the years.

Adams County

Industry
- Educational Services
- Health Care and Social Assistance
- Retail Trade

Adams County Employment Trends
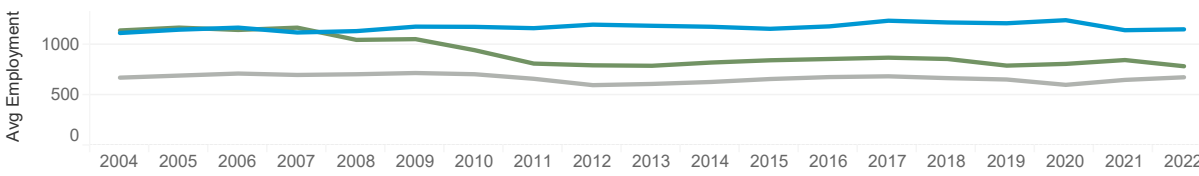
Adams County Wage Trends

Adams
Allen
Ashland
Ashtabula
Athens
Auglaize
Belmont
Brown
Butler
Carroll
Champaign
Clark
Clermont
Clinton
Columbiana
Coshocton
Crawford
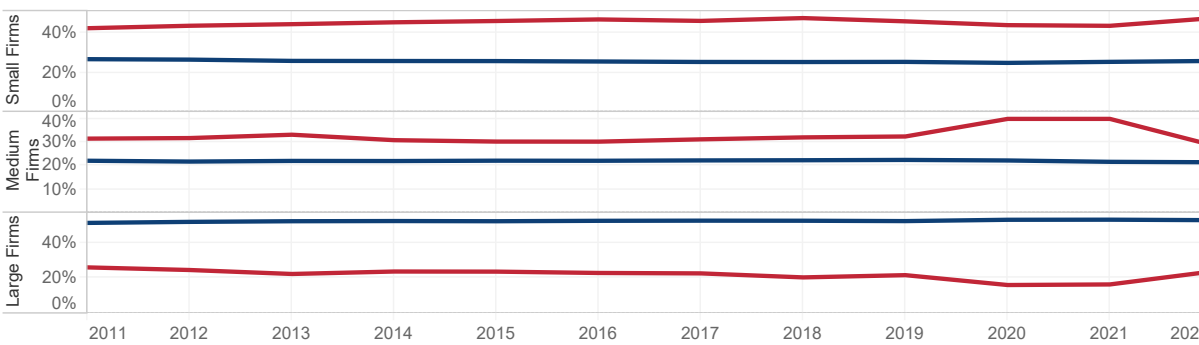Cuyahoga
Darke
Defiance
Delaware
Erie
Fairfield
Fayette
Franklin
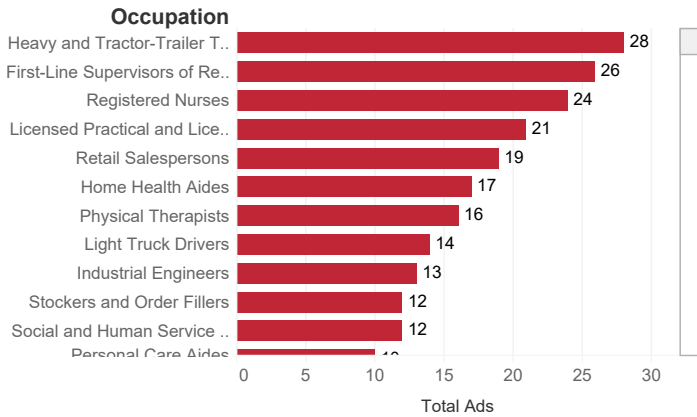Fulton
Gallia

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.
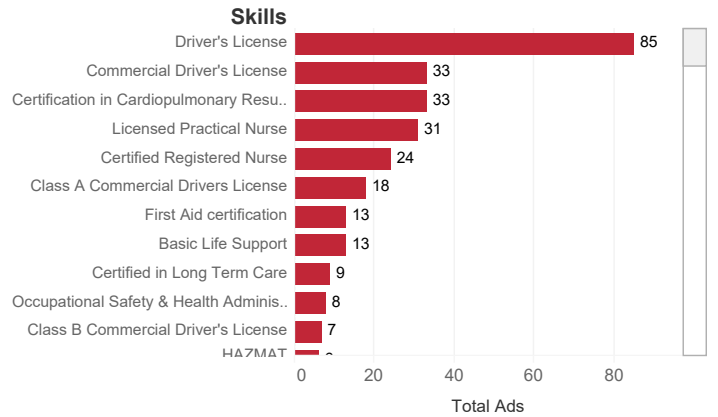

Firm Size
☑ Adams
☐ Allen
☐ Ashland
☐ Ashtabula
☐ Athens
☐ Auglaize
☐ Belmont
☐ Brown
☐ Butler
☐ Carroll
☐ Champaign
☐ Clark

Adams
Ohio

County

Adams

Top Occupations with the Most Area Online Job Ads

Occupation

Occupation	Total Ads
Heavy and Tractor-Trailer T..	28
First-Line Supervisors of Re..	26
Registered Nurses	24
Licensed Practical and Lice..	21
Retail Salespersons	19
Home Health Aides	17
Physical Therapists	16
Light Truck Drivers	14
Industrial Engineers	13
Stockers and Order Fillers	12
Social and Human Service ..	12
Personal Care Aides	

Total Ads (0 – 30)

Top Skills for Online Job Ads

Skills

Skills	Total Ads
Driver's License	85
Commercial Driver's License	33
Certification in Cardiopulmonary Resu..	33
Licensed Practical Nurse	31
Certified Registered Nurse	24
Class A Commercial Drivers License	18
First Aid certification	13
Basic Life Support	13
Certified in Long Term Care	9
Occupational Safety & Health Adminis..	8
Class B Commercial Driver's License	7
HAZMAT	

Total Ads (0 – 80)

Top Employers with the Most Area Online Job Ads

Employer

Employer	Total Ads
University Hospitals	11,496
Promedica	7,009
TriHealth	6,776
The Dollar General	5,970
THRASHER GROUP INC.	4,954
CHILDREN'S HOSPITAL MEDICAL C..	4,641
OHIO State University	4,341
University of Cincinnati	4,063
Deloitte	3,959
Nationwide Children's Hospital	3,732
Walmart	3,689
Aultman Health Foundation	3,652
Internal Revenue Service	3,310

Total Ads (0K – 10K)
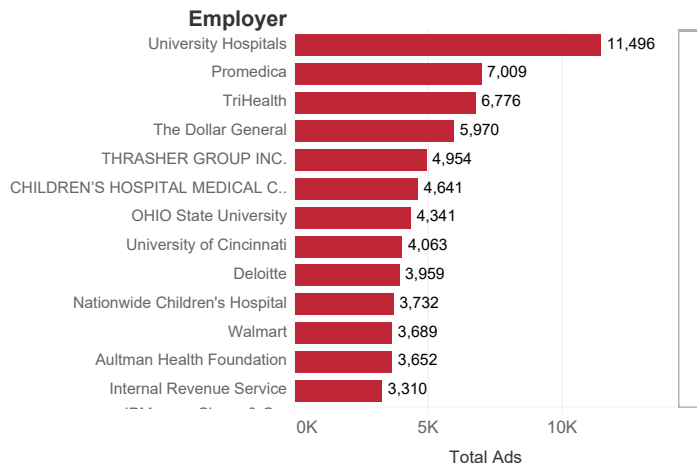
Top Certifications for Online Job Ads
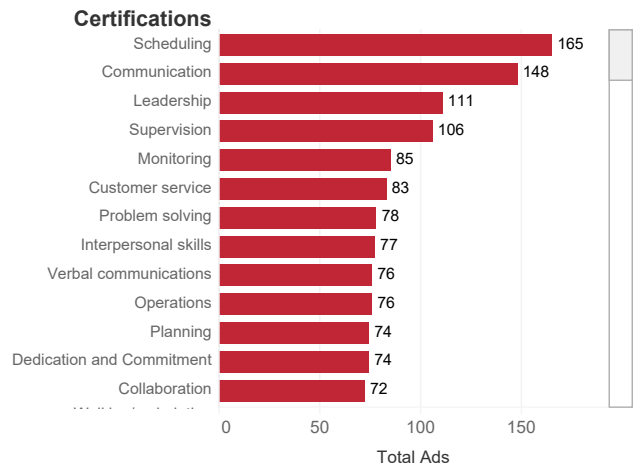
Certifications

Certifications	Total Ads
Scheduling	165
Communication	148
Leadership	111
Supervision	106
Monitoring	85
Customer service	83
Problem solving	78
Interpersonal skills	77
Verbal communications	76
Operations	76
Planning	74
Dedication and Commitment	74
Collaboration	72

Total Ads (0 – 150)

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

Industry	Adams 2022				Ohio 2022			
	1	2	3	4	1	2	3	4
Accommodation and Food Services	20.9%	19.6%	17.5%	17.8%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	29.9%	30.7%	34.5%	25.0%	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		22.5%	59.2%		11.7%	11.3%	24.4%	10.6%
Construction	11.4%	11.1%	22.2%	15.8%	8.2%	8.7%	13.8%	8.8%
Educational Services	6.2%	4.1%	2.5%	5.1%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	8.4%	6.5%	7.7%	5.6%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	10.1%	11.1%	19.4%	10.4%	8.8%	8.6%	8.6%	8.8%
Information		8.0%	5.8%	11.8%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises					6.4%	6.3%	6.2%	5.9%
Manufacturing	6.9%	8.5%	6.8%	7.8%	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)	11.4%	10.8%	9.3%	13.1%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	12.8%	10.8%	7.6%	13.5%	8.5%	7.8%	8.3%	7.4%
Public Administration	6.8%	8.2%	5.8%	4.3%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing		8.8%			8.9%	9.0%	10.7%	8.9%
Retail Trade	13.2%	12.8%	12.4%	11.4%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	11.2%	9.4%	15.1%		12.6%	10.2%	10.0%	10.6%
Utilities		0.0%			3.9%	3.8%	3.9%	3.7%
Wholesale Trade	7.3%	9.7%	7.5%	7.8%	7.3%	6.9%	7.1%	6.9%
All NAICS	11.0%	11.0%	13.1%	10.4%	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.

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.

Adams County

Number of High School Seniors (12th Graders*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	169		0	169	
2015	203		0	203	89
2016	206		0	206	168
2017	229		0	229	152
2018	240		0	240	228
2019	222		0	222	176
2020	221		0	221	209
2021	326			326	130
2022	355			355	130
2023	326			326	284

*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
● 2023

County
Adams

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.
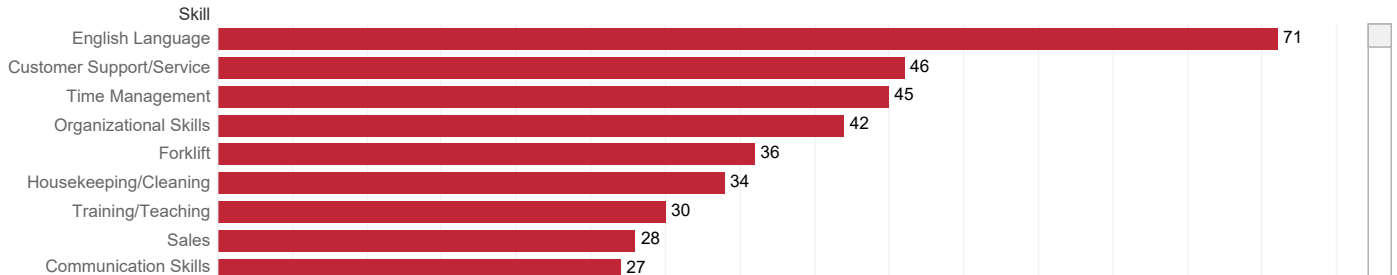
Adams			
Total Resumes	Total Veteran Resumes	Total Restored Citizen Resumes	Total Individuals with a Disability Resumes
2,899	58	58	0

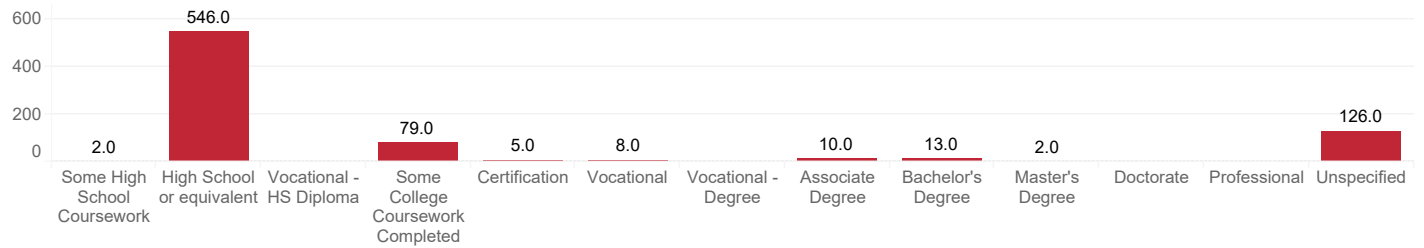Source: Monster.com and Monster Government Solutions.
*County was determined based on home/returning address provided by incarcerated individuals.

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.
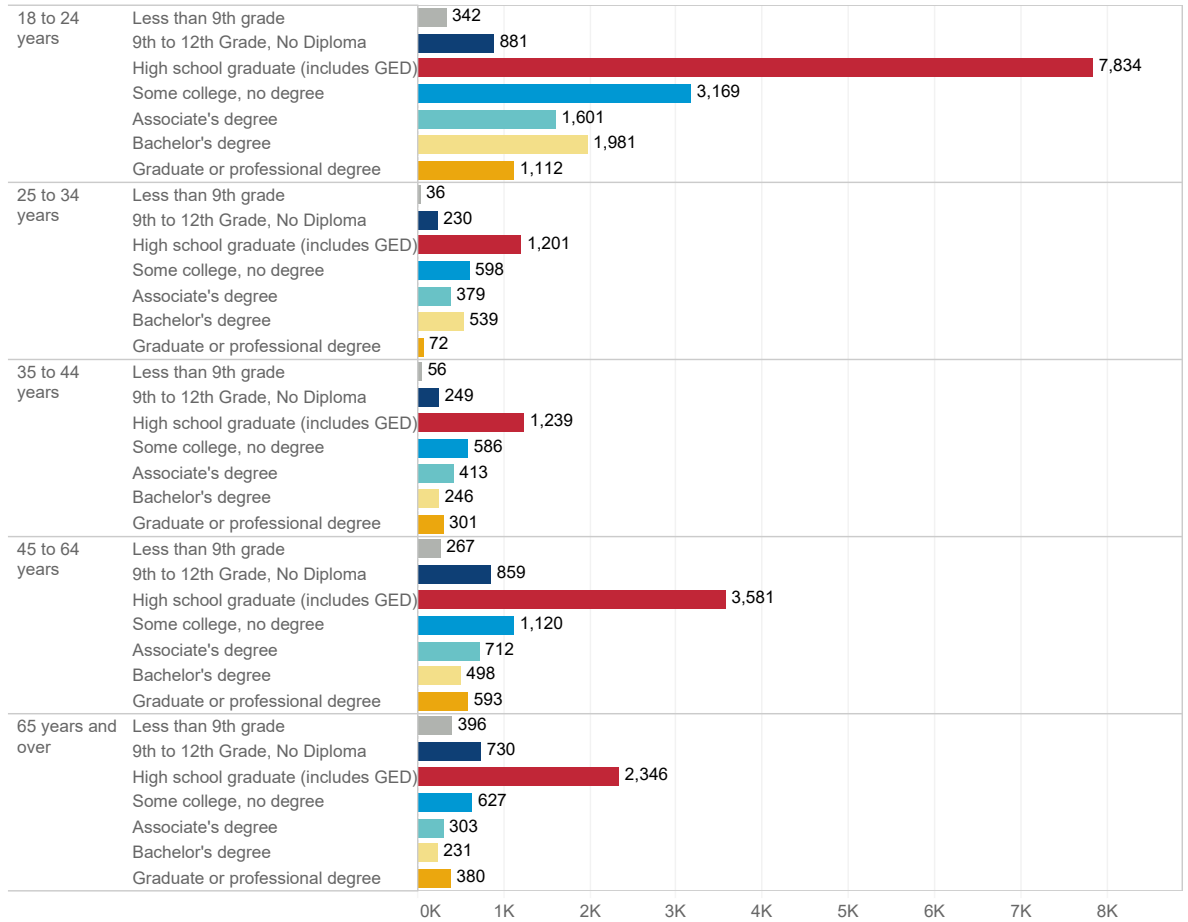
Educational Attainment by Age Group

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.

Adams

18 to 24 years

Education Level	Value
Less than 9th grade	342
9th to 12th Grade, No Diploma	881
High school graduate (includes GED)	7,834
Some college, no degree	3,169
Associate's degree	1,601
Bachelor's degree	1,981
Graduate or professional degree	1,112

25 to 34 years

Education Level	Value
Less than 9th grade	36
9th to 12th Grade, No Diploma	230
High school graduate (includes GED)	1,201
Some college, no degree	598
Associate's degree	379
Bachelor's degree	539
Graduate or professional degree	72

35 to 44 years

Education Level	Value
Less than 9th grade	56
9th to 12th Grade, No Diploma	249
High school graduate (includes GED)	1,239
Some college, no degree	586
Associate's degree	413
Bachelor's degree	246
Graduate or professional degree	301

45 to 64 years

Education Level	Value
Less than 9th grade	267
9th to 12th Grade, No Diploma	859
High school graduate (includes GED)	3,581
Some college, no degree	1,120
Associate's degree	712
Bachelor's degree	498
Graduate or professional degree	593

65 years and over

Education Level	Value
Less than 9th grade	396
9th to 12th Grade, No Diploma	730
High school graduate (includes GED)	2,346
Some college, no degree	627
Associate's degree	303
Bachelor's degree	231
Graduate or professional degree	380

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

Adams County

Type — Labor Force Participation
- Nonveterans: 9,960
- Veterans: 521

Type — Labor Force Participation Rate
- Nonveterans: 65.7%
- Veterans: 67.2%

Type — Unemployment Rate
- Nonveterans: 6.4%
- Veterans: 0.8%
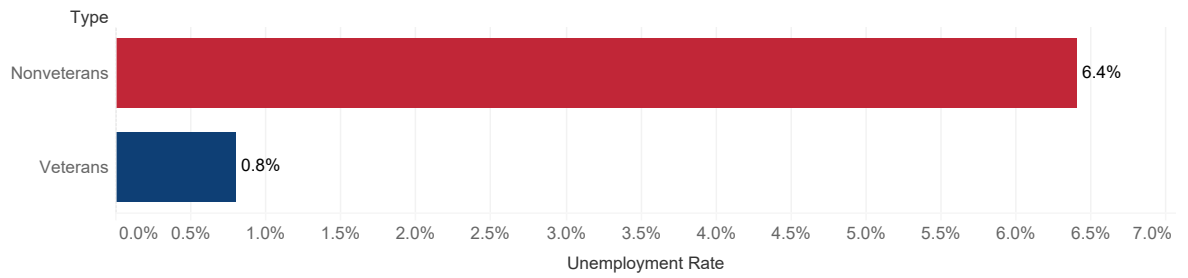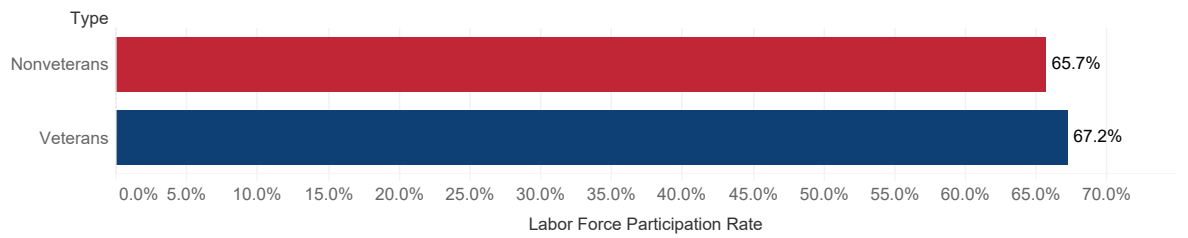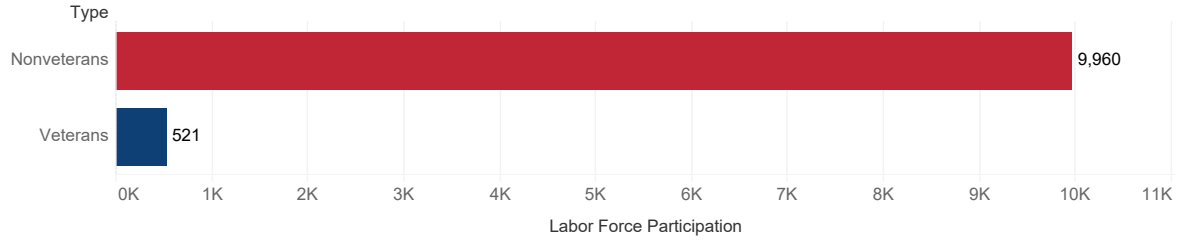
Civilian Labor Force

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.
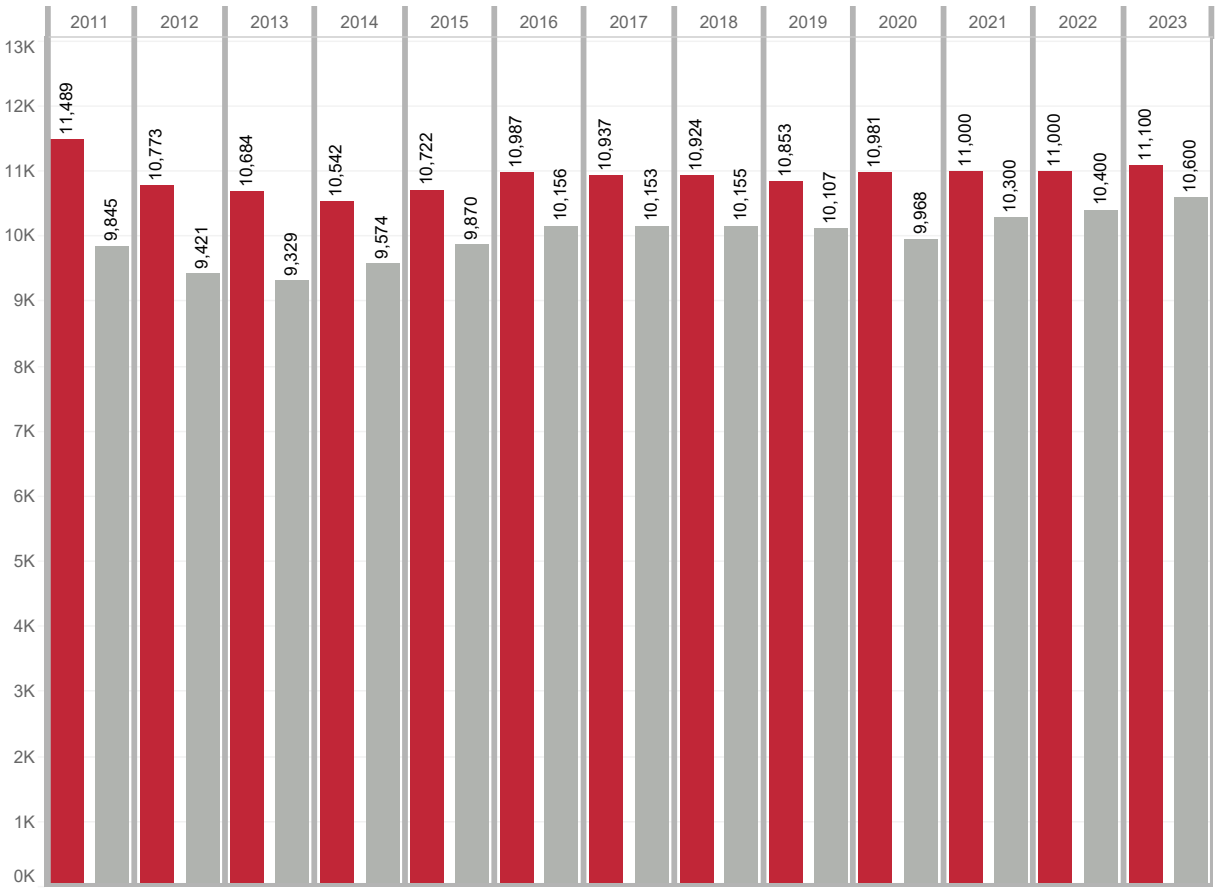
County

- ◉ Adams
- ○ Allen
- ○ Ashland
- ○ Ashtabula
- ○ Athens
- ○ Auglaize
- ○ Belmont
- ○ Brown
- ○ Butler
- ○ Carroll
- ○ Champaign
- ○ Clark
- ○ Clermont
- ○ Clinton
- ○ Columbiana
- ○ Coshocton
- ○ Crawford
- ○ Cuyahoga
- ○ Darke
- ○ Defiance
- ○ Delaware
- ○ Erie
- ○ Fairfield
- ○ Fayette
- ○ Franklin
- ○ Fulton
- ○ Gallia
- ○ Geauga
- ○ Greene
- ○ Guernsey
- ○ Hamilton
- ○ Hancock
- ○ Hardin
- ○ Harrison
- ○ Henry
- ○ Highland
- ○ Hocking
- ○ Holmes
- ○ Huron
- ○ Jackson
- ○ Jefferson

Civilian Labor Force and Number Employed

■ Labor Force   ■ Employment

Adams County

Year	Labor Force	Employment
2011	11,489	9,845
2012	10,773	9,421
2013	10,684	9,329
2014	10,542	9,574
2015	10,722	9,870
2016	10,987	10,156
2017	10,937	10,153
2018	10,924	10,155
2019	10,853	10,107
2020	10,981	9,968
2021	11,000	10,300
2022	11,000	10,400
2023	11,100	10,600

Source: U.S. Department of Labor, Bureau of Labor Statistics, Local Area Unemployment Statistics.

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

Commuting Patterns

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

Commuting Trends - Adams County

Legend:
- Live in, work in
- Live in, work out
- Work in, live out
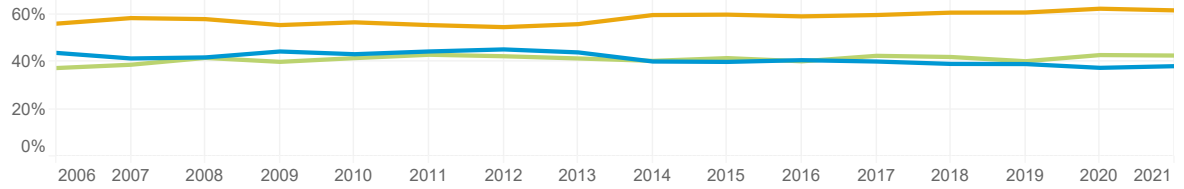
Commuting Patterns - Adams County, 2010 – 2020

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	3,353	4,877	2,260
2017	3,269	4,869	2,424
2018	3,186	4,950	2,315
2019	3,191	4,973	2,151
2020	2,915	4,856	2,193
2021	2,999	4,857	2,239

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

Top Work Counties for Out-Commuters	Year 2020	2021
Brown County, OH	514	509
Hamilton County, OH	487	447
Franklin County, OH	443	453
Highland County, OH	407	458
Scioto County, OH	400	344
Mason County, KY	237	233
Clermont County, OH	205	205
Pike County, OH	185	205
Ross County, OH	107	
Butler County, OH	101	128
Montgomery County, OH		104

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

| Top Home Counties for In-Commuters	Year 2020	2021
Brown County, OH	482	503
Highland County, OH	218	245
Scioto County, OH	229	241
Clermont County, OH	161	144
Pike County, OH	89	85
Mason County, KY	70	82
Hamilton County, OH	87	70
Ross County, OH	74	57
Butler County, OH	49	57
Warren County, OH		54
Clinton County, OH	48	

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.

Area
- ☑ Adams
- ☐ Allen
- ☐ Ashland
- ☐ Ashtabula
- ☐ Athens
- ☐ Auglaize
- ☐ Belmont

Ohio and County Population (18-64-year-old)* to Jobs Ratio**

Area
- Adams
- Ohio
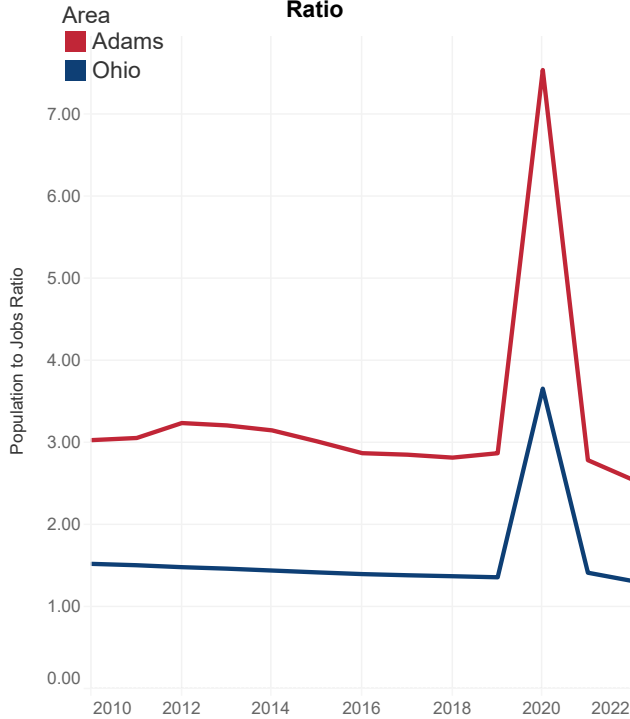
Ohio County Population* (18-64-year-old) to Jobs Ratio Map - 2022**

© 2024 Mapbox © OpenStreetMap
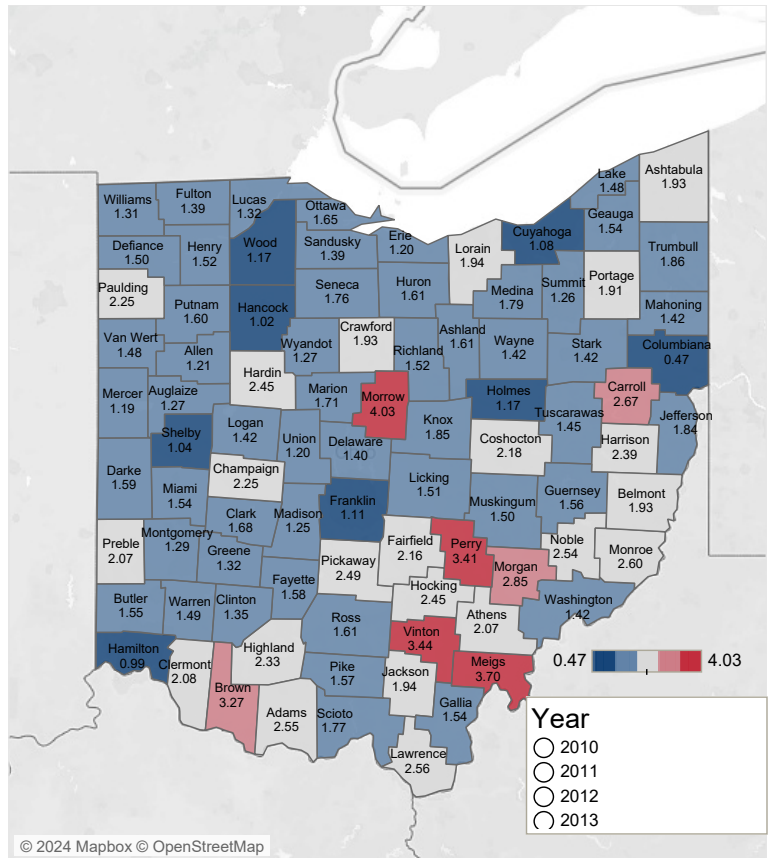
*Source: U.S. Census Bureau.
**Source: U.S. Department of Labor, Bureau of Labor Statistics, Quarterly Census of Employment and Wages.
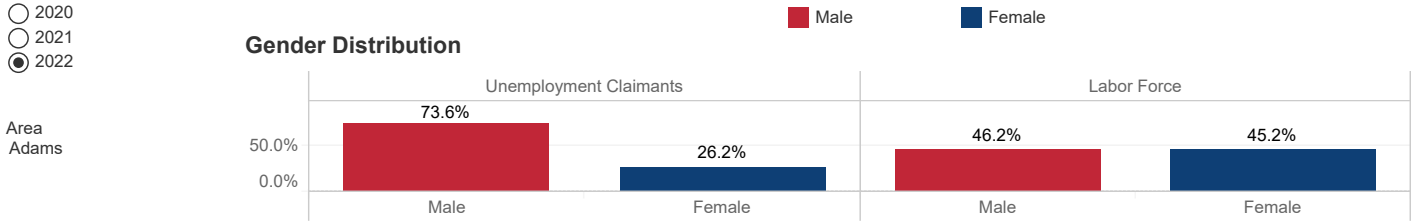
Unemployment Claimant and Labor Force Demographics

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.
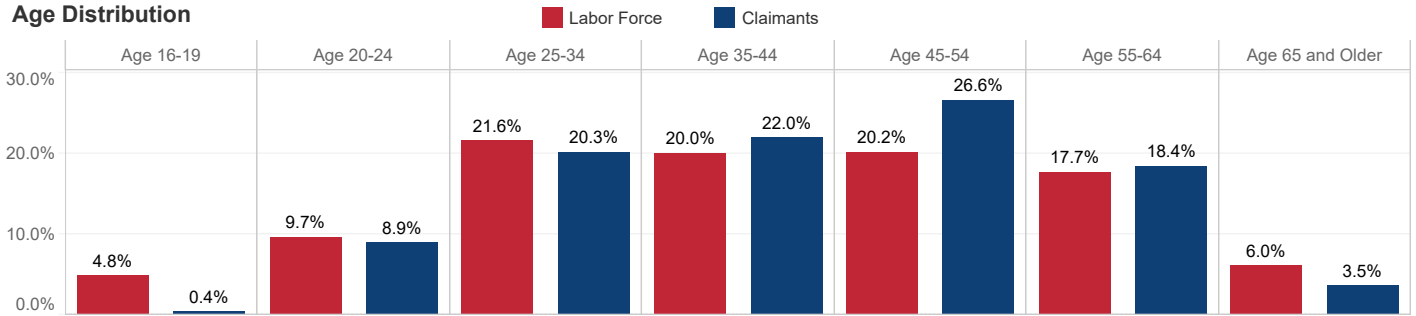
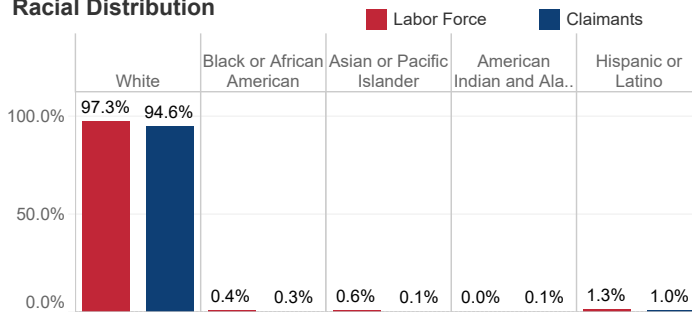Year
- ○ 2019
- ○ 2020
- ○ 2021
- ● 2022

Area
Adams

Adams County

Gender Distribution

■ Male   ■ Female

	Unemployment Claimants		Labor Force	
	Male	Female	Male	Female
	73.6%	26.2%	46.2%	45.2%

Source: Ohio Bureau of Labor Market Information

Age Distribution

■ Labor Force   ■ Claimants

	Age 16-19	Age 20-24	Age 25-34	Age 35-44	Age 45-54	Age 55-64	Age 65 and Older
Labor Force	4.8%	9.7%	21.6%	20.0%	20.2%	17.7%	6.0%
Claimants	0.4%	8.9%	20.3%	22.0%	26.6%	18.4%	3.5%

Source: Ohio Bureau of Labor Market Information.

Racial Distribution

■ Labor Force   ■ Claimants

	White	Black or African American	Asian or Pacific Islander	American Indian and Ala..	Hispanic or Latino
Labor Force	97.3%	0.4%	0.6%	0.0%	1.3%
Claimants	94.6%	0.3%	0.1%	0.1%	1.0%

Source: Ohio Bureau of Labor Market Information.

Unemployment Claims by Industry

Industry	UI Claims
Construction	817
Health Care and Social Ass..	146
Administrative and Support ..	116
Manufacturing	99
Unclassified/Not Coded*	54
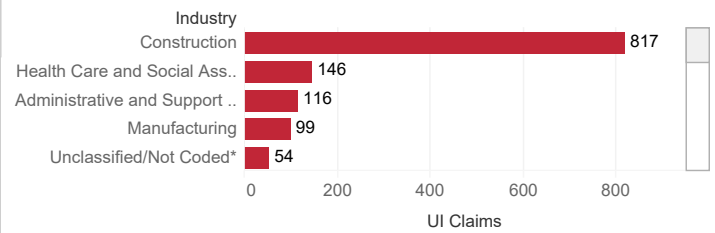
Source: Ohio Bureau of Labor Market Information.
*Unclassified/Not Coded industries coded as NAICS '999999' or claims with an unspecified employer.