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.

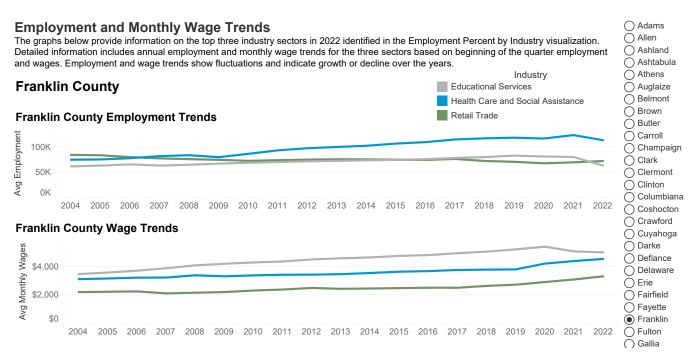
⊖ Adams	
Allen	
Ashland	
◯ Ashtabula	
◯ Athens	
○ Auglaize	
O Belmont	
O Brown	
O Butler	
◯ Champaign	

Adams
Allen
Ashland
Ashtabula
Athens
Auglaize
Belmont
Brown
Butter
Carroll
Champaign

Franklin				(Dhio		
Industry label	2012	2021	2022	Industry label	2012	2021	2022
Health Care and Social Assistance	14.13%	15.91%	14.48%	Health Care and Social Assistance	16.08%	16.49%	15.86%
Retail Trade	10.88%	9.00%	9.25%	Manufacturing	13.42%	12.87%	12.88%
Administrative and Support Services	8.05%	7.71%	8.94%	Retail Trade	11.32%	10.29%	10.16%
Educational Services	10.41%	10.37%	8.10%	Accommodation and Food Services	8.41%	8.16%	8.59%
Accommodation and Food Services	8.07%	7.03%	7.72%	Educational Services	8.93%	8.52%	8.17%
Finance and Insurance	7.09%	7.28%	7.53%	Administrative and Support Services	6.18%	6.19%	6.27%
Transporation and Warehousing	5.69%	7.25%	7.44%	Professional, Scientific, and Technic	4.95%	5.29%	5.39%
Professional, Scientific, and Techni	6.59%	6.77%	7.06%	Transporation and Warehousing	3.56%	4.98%	5.10%
Manufacturing	5.18%	4.58%	4.59%	Construction	3.79%	4.47%	4.54%
Construction	3.04%	3.98%	4.19%	Wholesale Trade	4.46%	4.39%	4.44%
Wholesale Trade	4.29%	4.21%	4.10%	Finance and Insurance	4.09%	4.31%	4.40%
Public Administration	4.51%	3.96%	3.80%	Public Administration	3.31%	3.08%	3.01%
Management of Companies	3.01%	3.37%	3.73%	Other Services (except Public Admin	3.05%	2.81%	2.89%
Other Services (except Public Adm	3.06%	2.69%	2.84%	Management of Companies	2.79%	2.77%	2.74%
Information	2.46%	2.10%	2.31%	Arts, Entertainment, and Recreation	1.58%	1.62%	1.77%
Real Estate and Rental and Leasing	1.50%	1.66%	1.75%	Information	1.81%	1.51%	1.57%
Arts, Entertainment, and Recreation	1.41%	1.33%	1.52%	Real Estate and Rental and Leasing	1.15%	1.20%	1.22%
Utilities	0.53%	0.73%	0.58%	Utilities	0.60%	0.56%	0.52%
Agriculture, Forestry, Fishing, and	0.05%	0.05%	0.05%	Agriculture, Forestry, Fishing, and H	0.28%	0.33%	0.34%
Mining, Quarrying, and Oil and Gas	0.04%	0.02%	0.02%	Mining, Quarrying, and Oil and Gas	0.25%	0.16%	0.16%

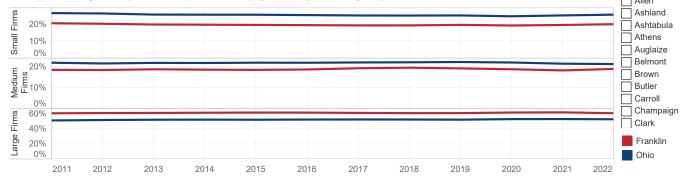
Source: U.S. Census Bureau, Quarterly Workforce Indicators, excludes federal government.

*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.



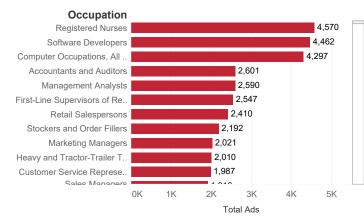
Percent of Employment in Firms

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.

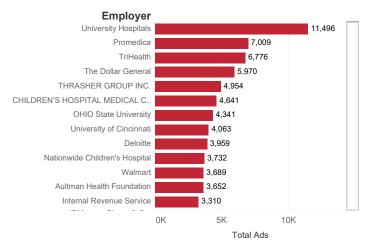


County

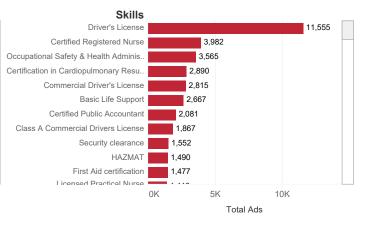
Top Occupations with the Most Area Online Job Ads



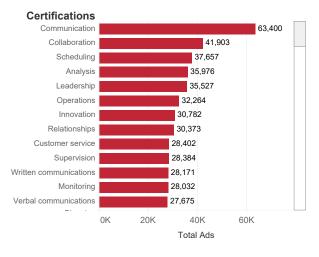
Top Employers with the Most Area Online Job Ads



Top Skills for Online Job Ads



Top Certifications for Online Job Ads



Year O 2019 Ŏ 2020

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						
	Franklin 2022				Ohio 2022			
Industry	1	202.	2 3	4	1	2022	2 3	4
Accommodation and Food Services	18.3%	17.0%	17.2%	17.0%	17.8%	17.0%	17.9%	16.5%
Administrative and Support Services	21.2%	19.6%	19.8%	19.4%	19.2%	17.8%	19.9%	17.6%
Agriculture, Forestry, Fishing and Hunting	9.4%	6.2%	12.3%	6.3%	9.0%	10.0%	15.1%	8.5%
Arts, Entertainment, and Recreation	12.7%	10.6%	16.0%	9.6%	11.7%	11.3%	24.4%	10.6%
Construction	8.5%	9.0%	12.5%	9.6%	8.2%	8.7%	13.8%	8.8%
Educational Services	28.5%	6.1%	3.7%	7.3%	11.0%	5.7%	3.7%	6.5%
Finance and Insurance	6.2%	5.5%	5.8%	5.2%	5.9%	5.2%	5.7%	5.6%
Health Care and Social Assistance	9.1%	9.2%	8.9%	9.3%	8.8%	8.6%	8.6%	8.8%
Information	8.4%	9.1%	8.4%	7.2%	7.8%	8.2%	7.8%	7.7%
Management of Companies and Enterprises	7.4%	7.2%	7.1%	6.9%	6.4%	6.3%	6.2%	5.9%
Manufacturing	7.6%	6.9%	6.7%	6.6%	6.9%	6.7%	6.5%	6.6%
Mining, Quarrying, and Oil and Gas Extraction	4.0%	6.5%	10.2%	7.2%	7.7%	8.1%	8.9%	8.2%
Other Services (except Public Administration)	10.6%	9.7%	10.6%	9.9%	9.9%	9.6%	10.1%	9.4%
Professional, Scientific, and Technical Services	8.5%	8.4%	8.5%	7.8%	8.5%	7.8%	8.3%	7.4%
Public Administration	3.9%	3.9%	4.6%	4.1%	4.8%	4.4%	6.2%	4.7%
Real Estate and Rental and Leasing	10.2%	10.6%	10.8%	10.4%	8.9%	9.0%	10.7%	8.9%
Retail Trade	12.8%	10.5%	10.3%	11.2%	12.7%	10.6%	10.5%	11.1%
Transportation and Warehousing	10.9%	9.6%	10.1%	10.2%	12.6%	10.2%	10.0%	10.6%
Utilities	4.3%	4.2%	4.4%	4.1%	3.9%	3.8%	3.9%	3.7%
Wholesale Trade	8.0%	7.4%	7.6%	7.2%	7.3%	6.9%	7.1%	6.9%
All NAICS	12.6%	9.6%	9.8%	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.

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 Franklin O Fulton O Gallia O Geauga Greene Guernsey Hamilton

Hancock Harrison O Highland OHocking

Holmes

Ŏ 2021

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 O Erie Fairfield Franklin O Fulton O Gallia O Geauga O Greene O Guernsey Hamilton Hancock Hardin O Harrison ⊖ Henry O Highland ◯ Hocking OHolmes ⊖ Huron O Jackson O 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.

Franklin County

Number of High School Seniors (12th Graders*)

Fiscal Year	Public	Private*	Charter	Total**	OMJ K 12 Accts Migrate to Regular Acct***
2014	9,724	1,288	3,629	14,641	
2015	8,876	1,356	3,760	13,992	854
2016	9,367	1,333	3,961	14,662	3,321
2017	9,623	1,425	5,057	16,105	5,566
2018	9,936	1,432	2,344	13,712	5,796
2019	10,050	1,480	1,081	12,611	8,285
2020	10,144	1,418	1,293	12,855	6,939
2021	10,365	1,477	1,283	13,125	5,744
2022	10,316	1,688	1,296	13,300	5,744
2023	10,365	1,635	1,283	13,283	5,161

*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.

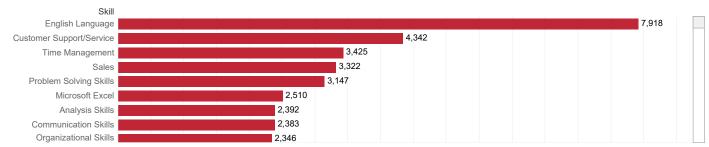
Local Area Talent Report

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			
Franklin	66,578	1,725	1,888	9			

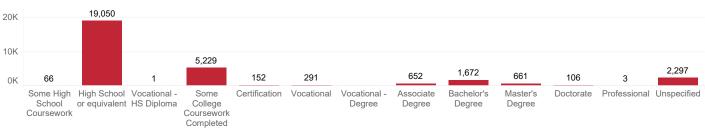
Source: Monster.com and Monster Government Solutions. *County was determined based on home/returning address provided by incarcerated individuals.

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.

Franklin

County Franklin	18 to 24 years	Less than 9th grade 9th to 12th Grade, No Diploma High school graduate (includes GED) Some college, no degree	1,591	36	3	7,398	51,806		
		Associate's degree Bachelor's degree Graduate or professional degree	4,002	20,490			01,000		
Highlight Education Level No items highlighted	25 to 34 years	Less than 9th grade 9th to 12th Grade, No Diploma High school graduate (includes GED)	4,425 8,891			43,81	49,626		
		Some college, no degree Associate's degree	14	.846		43,01	+		
		Bachelor's degree							76,926
		Graduate or professional degree			36,	054			Í
	35 to 44	Less than 9th grade	7,222						
	years	9th to 12th Grade, No Diploma	8,539						
		High school graduate (includes GED)				38,476			
		Some college, no degree			30,996				
		Associate's degree	14,	270					
		Bachelor's degree					48,656		
		Graduate or professional degree			34,5	64			
	45 to 64	Less than 9th grade	9,205						
	years	9th to 12th Grade, No Diploma		18,311					
		High school graduate (includes GED)							74,830
		Some college, no degree					6	0,230	
		Associate's degree		23,17	3				
		Bachelor's degree						71,	504
		Graduate or professional degree				44,8	10		
	,	Less than 9th grade	6,905						
	over	9th to 12th Grade, No Diploma	11,57)					
		High school graduate (includes GED)					49,386		
		Some college, no degree			31,497				
		Associate's degree	9,285						
		Bachelor's degree			29,640				
		Graduate or professional degree		26	6,380				

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

Туре 657,200 Nonveterans 25,246 Veterans 0K 50K 100K 150K 200K 250K 300K 350K 400K 450K 500K 550K 600K 650K 700K Labor Force Participation Туре 80.5% Nonveterans 80.0% Veterans 0.0% 10.0% 20.0% 30.0% 40.0% 50.0% 60.0% 70.0% 80.0% Labor Force Participation Rate Туре 4.6% Nonveterans 3.4% Veterans 2.0% 0.0% 0.5% 1.0% 1.5% 2.5% 3.0% 3.5% 4.0% 4.5% 5.0%

Unemployment Rate

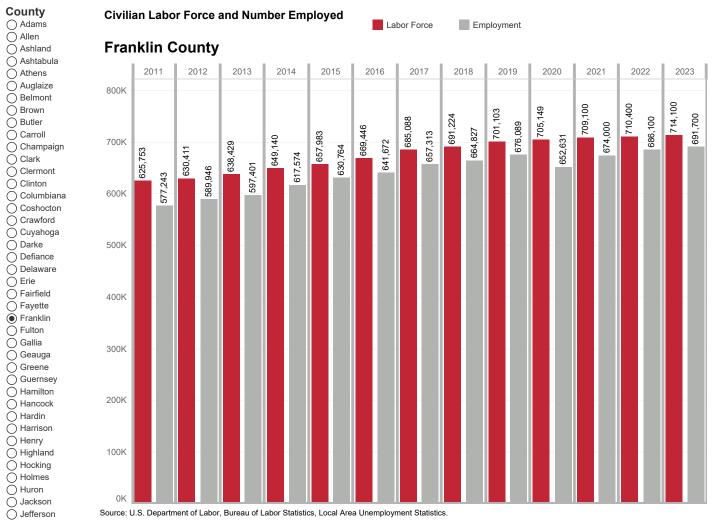
Franklin County

County

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

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.

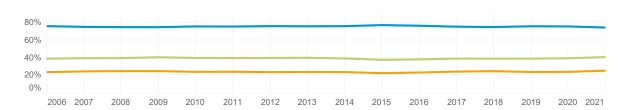


Commuting Patterns

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



Commuting Trends - Franklin County



Commuting Patterns - Franklin 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	463,124	139,878	286,673
2017	465,697	149,318	299,260
2018	471,349	154,728	302,082
2019	486,371	152,236	311,615
2020	463,310	146,223	302,954
2021	457,913	154,729	316,822

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

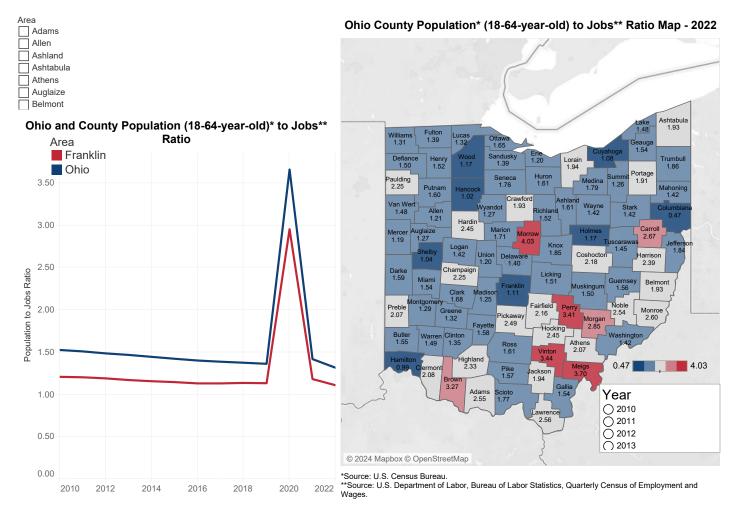
	Yea	r		Year	
Top Work Counties for Out-Commuters	2020	2021	Top Home Counties for In-Commuters	2020	2021
Delaware County, OH	35,430	35,544	Delaware County, OH	55,890	58,196
Licking County, OH	13,177	16,892	Fairfield County, OH	33,245	34,233
Cuyahoga County, OH	11,405	12,301	Licking County, OH	30,748	31,316
Hamilton County, OH	9,008	9,664	Pickaway County, OH	12,989	13,398
Union County, OH	8,306	7,944	Union County, OH	12,162	12,597
Fairfield County, OH	7,059	6,942	Cuyahoga County, OH	10,366	11,031
Montgomery County, OH	5,228	5,493	Hamilton County, OH	8,750	9,329
Madison County, OH	5,049	5,208	Madison County, OH	8,311	8,746
Summit County, OH	4,270	4,667	Montgomery County, OH	8,410	8,667
Butler County, OH	2,725	2,910	Summit County, OH	5,541	5,971

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

County

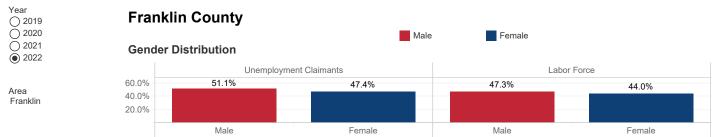
Population-to-Jobs Ratio

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.



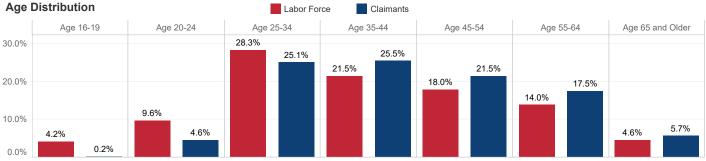
Unemployment Claimant and Labor Force Demographics

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

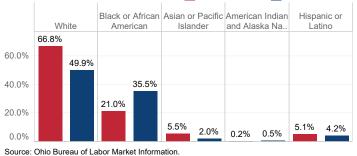
Labor Force



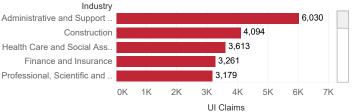
Claimants

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 '9999999' or claims with an unspecified employer.