Annual Employment Percent by Industry

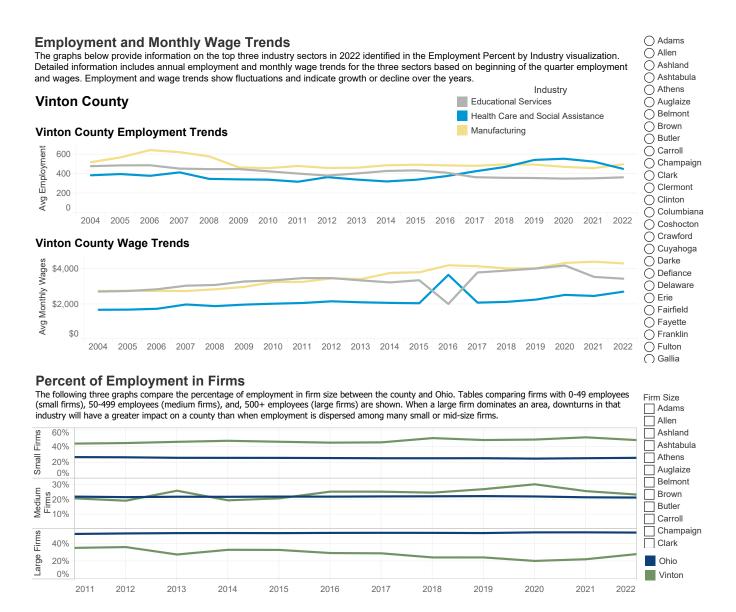
The table below shows how jobs are distributed throughout the county by industry. The higher the percentage, the more workers there are in the industry. Multiple years are shown to demonstrate how employment in the industries may have shifted over time. However, percent change across years does not necessarily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

| ○ Adams | Adams |
|-------------------------------------------------|-----------------------------|
| Allen | Allen |
| ○ Ashland | |
| | |
| | |
| Auglaize Auglaize Auglaize Auglaize | |
| Belmont | Belmont |
| Brown | Brown |
| O Butler | O Butler |
| ◯ Carroll | ○ Carroll |
| ◯ Champaign | Champaign |

| , | Vinton | | | (| Ohio | | |
|--------------------------------------|--------|--------|--------|---------------------------------------|--------|--------|--------|
| Industry label | 2012 | 2021 | 2022 | Industry label | 2012 | 2021 | 2022 |
| Manufacturing | 21.34% | 19.87% | 21.43% | Health Care and Social Assistance | 16.08% | 16.49% | 15.86% |
| Health Care and Social Assistance | 16.96% | 22.78% | 19.41% | Manufacturing | 13.42% | 12.87% | 12.88% |
| Educational Services | 17.72% | 15.36% | 15.67% | Retail Trade | 11.32% | 10.29% | 10.16% |
| Public Administration | 8.35% | 7.88% | 8.92% | Accommodation and Food Services | 8.41% | 8.16% | 8.59% |
| Retail Trade | 8.21% | 7.90% | 8.19% | Educational Services | 8.93% | 8.52% | 8.17% |
| Transporation and Warehousing | 4.82% | 5.76% | 5.91% | Administrative and Support Services | 6.18% | 6.19% | 6.27% |
| Finance and Insurance | 4.31% | 4.44% | 4.57% | Professional, Scientific, and Technic | 4.95% | 5.29% | 5.39% |
| Accommodation and Food Services | 2.01% | 4.43% | 4.36% | Transporation and Warehousing | 3.56% | 4.98% | 5.10% |
| Construction | 10.98% | 2.92% | 3.31% | Construction | 3.79% | 4.47% | 4.54% |
| Agriculture, Forestry, Fishing, and | 0.91% | 1.66% | 1.49% | Wholesale Trade | 4.46% | 4.39% | 4.44% |
| Other Services (except Public Adm | 1.59% | 1.46% | 1.43% | Finance and Insurance | 4.09% | 4.31% | 4.40% |
| Wholesale Trade | 1.25% | 1.19% | 1.42% | Public Administration | 3.31% | 3.08% | 3.01% |
| Professional, Scientific, and Techni | 1.12% | 1.06% | 1.36% | Other Services (except Public Admin | 3.05% | 2.81% | 2.89% |
| Administrative and Support Services | 0.42% | 1.64% | 1.34% | Management of Companies | 2.79% | 2.77% | 2.74% |
| Real Estate and Rental and Leasing | 0.00% | 1.33% | 1.10% | Arts, Entertainment, and Recreation | 1.58% | 1.62% | 1.77% |
| Information | 0.00% | 0.33% | 0.09% | Information | 1.81% | 1.51% | 1.57% |
| Utilities | 0.00% | 0.00% | 0.00% | Real Estate and Rental and Leasing | 1.15% | 1.20% | 1.22% |
| Mining, Quarrying, and Oil and Gas | 0.00% | 0.00% | 0.00% | Utilities | 0.60% | 0.56% | 0.52% |
| Management of Companies | 0.00% | 0.00% | 0.00% | Agriculture, Forestry, Fishing, and H | 0.28% | 0.33% | 0.34% |
| Arts, Entertainment, and Recreation | 0.00% | 0.00% | 0.00% | Mining, Quarrying, and Oil and Gas | 0.25% | 0.16% | 0.16% |

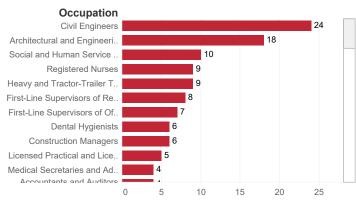
Source: U.S. Census Bureau, Quarterly Workforce Indicators, excludes federal government.

*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.



County

Top Occupations with the Most Area Online Job Ads

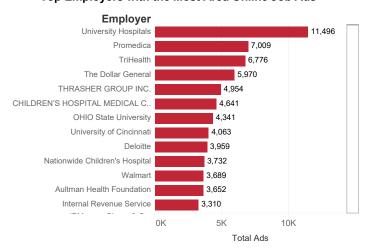


Top Skills for Online Job Ads

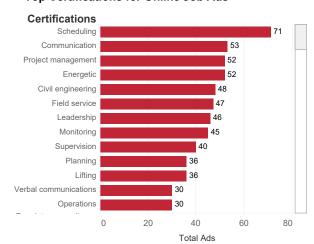


Top Employers with the Most Area Online Job Ads

Total Ads



Top Certifications for Online Job Ads



| Year |
|---------|
| 2019 |
| 2020 |
| 2021 |
| 2022 |
| |
| Area |
| |
| Adams |
| O Allen |

Ashland
Ashtabula Athens Auglaize
Belmont
Brown Butler Carroll
Champaign
Clark O Clermont Clinton
Columbiana
Coshocton O Crawford Cuyahoga
Darke
Defiance O Delaware Erie
Fairfield Fayette $\stackrel{-}{\bigcirc} \operatorname{Franklin}$ Fulton Gallia 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 | | | | | | | |
|--------------------------------------------------|-----------------------|-----------------|-------|-------|-------|-------|-------|-------|
| | | Ohi 202: | | | | Vinto | | |
| Industry | 1 | 202. | 3 | 4 | 1 | 202. | 3 | 4 |
| Accommodation and Food Services | 17.8% | 17.0% | 17.9% | 16.5% | 13.0% | 19.9% | 22.1% | 16.0% |
| Administrative and Support Services | 19.2% | 17.8% | 19.9% | 17.6% | | | 16.7% | 17.3% |
| Agriculture, Forestry, Fishing and Hunting | 9.0% | 10.0% | 15.1% | 8.5% | | 4.7% | 10.6% | |
| Arts, Entertainment, and Recreation | 11.7% | 11.3% | 24.4% | 10.6% | | | | |
| Construction | 8.2% | 8.7% | 13.8% | 8.8% | 8.2% | 15.9% | 10.0% | |
| Educational Services | 11.0% | 5.7% | 3.7% | 6.5% | 5.6% | 3.4% | 1.8% | 4.5% |
| Finance and Insurance | 5.9% | 5.2% | 5.7% | 5.6% | 3.0% | 3.0% | | |
| Health Care and Social Assistance | 8.8% | 8.6% | 8.6% | 8.8% | 9.7% | 8.3% | 9.7% | 8.4% |
| Information | 7.8% | 8.2% | 7.8% | 7.7% | 0.0% | | | |
| Management of Companies and Enterprises | 6.4% | 6.3% | 6.2% | 5.9% | | | | |
| Manufacturing | 6.9% | 6.7% | 6.5% | 6.6% | 7.9% | 6.4% | 7.6% | 7.1% |
| Mining, Quarrying, and Oil and Gas Extraction | 7.7% | 8.1% | 8.9% | 8.2% | | | | |
| Other Services (except Public Administration) | 9.9% | 9.6% | 10.1% | 9.4% | | | | |
| Professional, Scientific, and Technical Services | 8.5% | 7.8% | 8.3% | 7.4% | | | | |
| Public Administration | 4.8% | 4.4% | 6.2% | 4.7% | 7.5% | 6.5% | 11.6% | 11.2% |
| Real Estate and Rental and Leasing | 8.9% | 9.0% | 10.7% | 8.9% | | | | |
| Retail Trade | 12.7% | 10.6% | 10.5% | 11.1% | 17.0% | 11.9% | 14.2% | 13.1% |
| Transportation and Warehousing | 12.6% | 10.2% | 10.0% | 10.6% | 8.5% | 10.9% | 15.2% | 10.4% |
| Utilities | 3.9% | 3.8% | 3.9% | 3.7% | | | | |
| Wholesale Trade | 7.3% | 6.9% | 7.1% | 6.9% | 5.4% | | 6.5% | |
| All NAICS | 10.1% | 9.1% | 9.7% | 9.2% | 8.3% | 7.6% | 9.5% | 8.2% |

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 |
| \sim |
| $\overline{}$ |
| Athens |
| Auglaize |
| Belmont |
| Brown |
| O Butler |
| ○ Carroll |
| ○ Champaigr |
| ○ Clark |
| Clermont |
| Clinton |
| Columbian |
| Coshocton |
| Crawford |
| Cuyahoga |
| Odyanoga O Darke |
| $\underline{\circ}$ |
| - |
| = |
| ○ Erie |
| Fairfield |
| Fayette |
| Franklin |
| Fulton |
| Gallia |
| Geauga |
| Greene |
| Guernsey |
| |
| Hancock |
| Hardin |
| Harrison |
| Henry |
| Highland |
| Hocking |
| Holmes |
| Huron |
| $\overline{\mathcal{L}}$ |
| $\overline{\mathcal{Q}}$ |
| Jefferson |
| 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.

Vinton County

Number of High School Seniors (12th Graders*)

| Fiscal Year | Public | Private* | Charter | Total** | OMJ K 12 Accts Migrate to Regular Acct*** |
|-------------|--------|----------|---------|---------|----------------------------------------------|
| 2014 | 171 | 0 | 0 | 171 | |
| 2015 | 111 | 0 | 0 | 111 | 7 |
| 2016 | 112 | 0 | 0 | 112 | 112 |
| 2017 | 105 | 0 | 0 | 105 | 171 |
| 2018 | 110 | 0 | 0 | 110 | 247 |
| 2019 | 116 | 0 | 0 | 116 | 275 |
| 2020 | 119 | 0 | 0 | 119 | 241 |
| 2021 | 111 | | | 111 | 250 |
| 2022 | 121 | | | 121 | 250 |
| 2023 | 111 | | | 111 | 126 |

^{*}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 | | | |
| 0 | 2021 | | | |
| 0 | 2022 | | | |
| • | 2023 | | | |

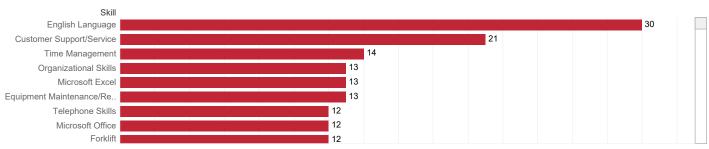
County Vinton

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.

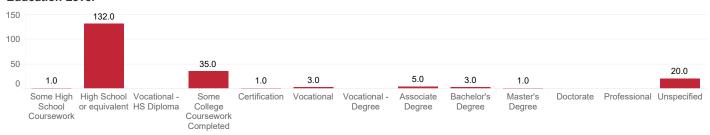
| Vinton | | | | | |
|---------------|---------------------------------------------|------|-----|--|--|
| Total Resumes | Total Individuals with a Disability Resumes | | | | |
| 438.0 | 16.0 | 13.0 | 0.0 | | |

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.

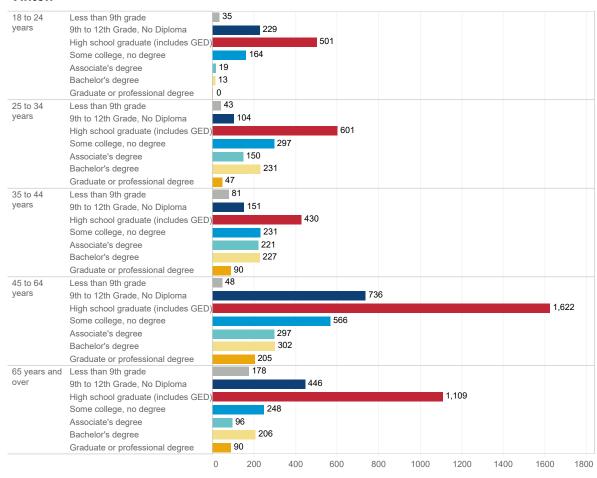
County Vinton

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.

Vinton



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

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

Hocking

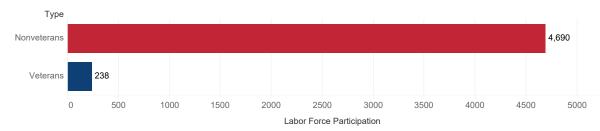
OHolmes

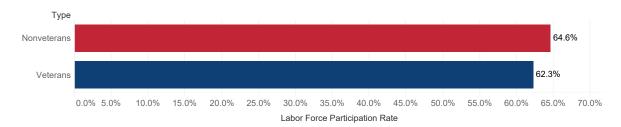
Veteran Employment

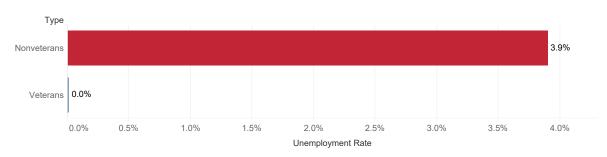
The bar charts below show the number of veterans and nonveterans in the county who are members of the labor force (which means they are working or looking for work), the labor force participation rate for both veterans and nonveterans, and the unemployment rate for both veterans and nonveterans. Veterans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

Vinton County

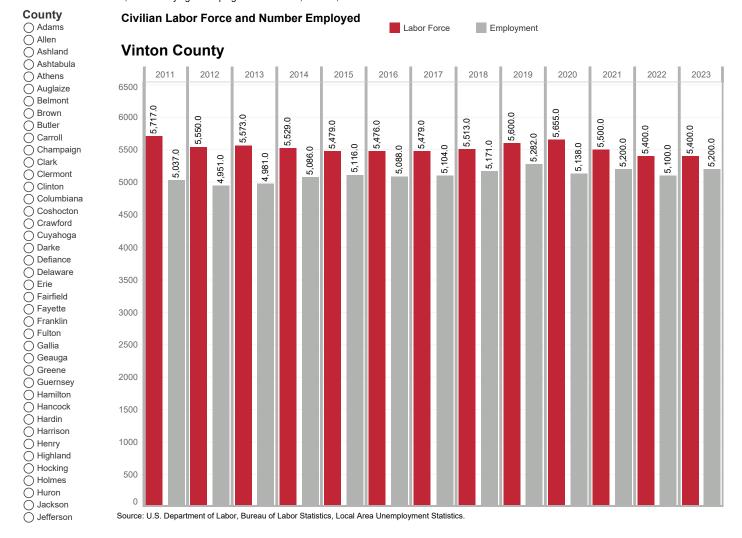






Civilian Labor Force

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.



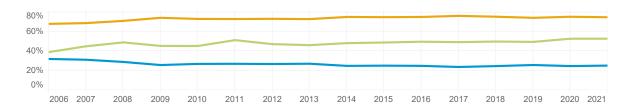
County Adams Allen Ashland Ashtabula Athens O Auglaize O Belmont Brown O Butler O Carroll ○ Champaign Clark Olermont Olinton O Columbiana Coshocton Crawford Cuyahoga O Darke Defiance O Delaware O Erie Fairfield Fayette ○ Franklin Fulton O Gallia Geauga Greene Guernsey Hamilton ○ Hancock Hardin Harrison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



Commuting Patterns - Vinton 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 | 1,167 | 3,553 | 1,153 |
| 2017 | 1,145 | 3,714 | 1,112 |
| 2018 | 1,212 | 3,740 | 1,205 |
| 2019 | 1,247 | 3,618 | 1,224 |
| 2020 | 1,130 | 3,477 | 1,265 |
| 2021 | 1,133 | 3,396 | 1,265 |

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

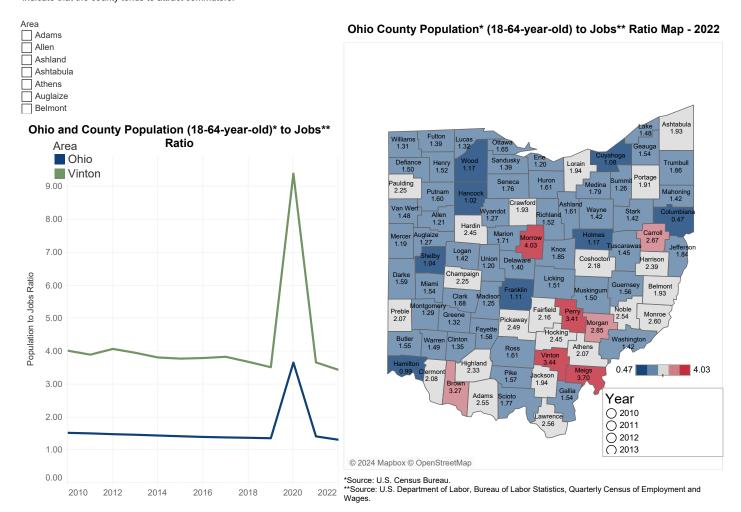
Commuting Trends for In-Commuters – Work in County, but Live in Another County

| | Year | | | Year | |
|-------------------------------------|------|------|------------------------------------|------|------|
| Top Work Counties for Out-Commuters | 2020 | 2021 | Top Home Counties for In-Commuters | 2020 | 2021 |
| Ross County, OH | 688 | 556 | Jackson County, OH | 334 | 349 |
| Jackson County, OH | 492 | 481 | Athens County, OH | 201 | 175 |
| Franklin County, OH | 437 | 417 | Ross County, OH | 123 | 102 |
| Athens County, OH | 318 | 302 | Meigs County, OH | 57 | 64 |
| Hocking County, OH | 177 | 181 | Hocking County, OH | 55 | 59 |
| Fairfield County, OH | 149 | 169 | Fairfield County, OH | 37 | 53 |
| Gallia County, OH | 122 | 123 | Gallia County, OH | 61 | 49 |
| Pickaway County, OH | 88 | 81 | Pike County, OH | 19 | 31 |
| Hamilton County, OH | 59 | | Scioto County, OH | 24 | 29 |
| Muskingum County, OH | 50 | 60 | Franklin County, OH | | 22 |
| Washington County, OH | | 56 | Adams County, OH | 17 | |

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

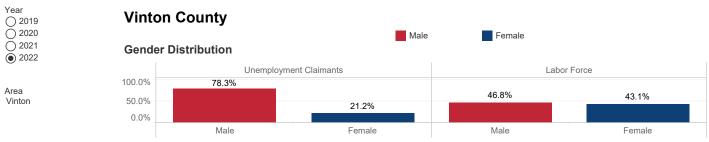
Population-to-Jobs Ratio

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.

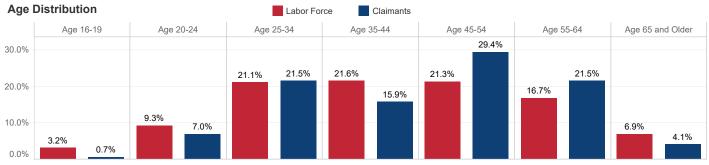


Unemployment Claimant and Labor Force Demographics

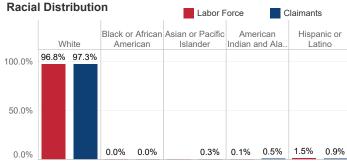
The bar charts below show demographic data for two groups of county residents: (1) members of the labor force (which means they are working or seeking work) and (2) individuals who filed unemployment claims. Comparing this information can be useful for planning intervention and training programs.



Source: Ohio Bureau of Labor Market Information

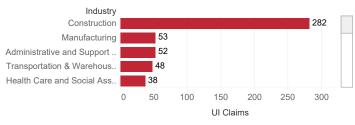


Source: Ohio Bureau of Labor Market Information.



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.