



Economic Overview

Clinton County, Ohio



1113 Airport Road
Wilmington, OH 45177

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Demographic Profile

The population in Clinton County, Ohio was 42,046 per American Community Survey data for 2017-2021.

The region has a civilian labor force of 20,953 with a participation rate of 62.8%. Of individuals 25 to 64 in Clinton County, Ohio, 20.9% have a bachelor's degree or higher which compares with 35.1% in the nation.

The median household income in Clinton County, Ohio is \$57,409 and the median house value is \$149,500.

Summary¹

	Percent			Value		
	Clinton County, Ohio	Ohio	USA	Clinton County, Ohio	Ohio	USA
Demographics						
Population (ACS)	—	—	—	42,046	11,769,923	329,725,481
Male	49.8%	49.3%	49.5%	20,927	5,800,004	163,206,615
Female	50.2%	50.7%	50.5%	21,119	5,969,919	166,518,866
Median Age ²	—	—	—	40.4	39.4	38.4
Under 18 Years	23.2%	22.3%	22.5%	9,741	2,629,989	74,234,075
18 to 24 Years	9.5%	9.0%	9.2%	3,982	1,062,481	30,339,089
25 to 34 Years	11.6%	13.1%	13.8%	4,885	1,543,258	45,360,942
35 to 44 Years	11.9%	12.2%	12.9%	4,987	1,430,057	42,441,883
45 to 54 Years	12.5%	12.6%	12.6%	5,275	1,478,888	41,631,458
55 to 64 Years	14.5%	13.8%	13.0%	6,080	1,620,448	42,829,413
65 to 74 Years	10.2%	10.2%	9.6%	4,308	1,196,942	31,590,619
75 Years and Over	6.6%	6.9%	6.5%	2,788	807,860	21,298,002
Race: White	93.6%	79.6%	68.2%	39,364	9,374,538	224,789,109
Race: Black or African American	1.7%	12.3%	12.6%	726	1,452,530	41,393,012
Race: American Indian and Alaska Native	0.0%	0.2%	0.8%	2	18,416	2,722,661
Race: Asian	0.7%	2.4%	5.7%	295	276,828	18,782,924
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	0	3,899	615,557
Race: Some Other Race	0.8%	1.2%	5.6%	348	141,320	18,382,796
Race: Two or More Races	3.1%	4.3%	7.0%	1,311	502,392	23,039,422
Hispanic or Latino (of any race)	1.8%	4.1%	18.4%	762	480,347	60,806,969
Population Growth						
Population (Pop Estimates) ⁴	—	—	—	41,964	11,756,058	333,287,557
Population Annual Average Growth ⁴	0.0%	0.2%	0.6%	14	20,509	1,940,990
People per Square Mile	—	—	—	102.7	287.7	94.3
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	62.8%	63.3%	63.4%	20,953	5,970,869	166,672,597
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	82.1%	83.0%	82.5%	12,429	3,689,524	106,173,534
Armed Forces Labor Force	0.0%	0.1%	0.5%	9	10,776	1,196,529
Veterans, Age 18-64	7.1%	4.6%	4.4%	1,782	325,281	8,848,937
Veterans Labor Force Participation Rate and Size, Age 18-64	71.0%	77.0%	77.0%	1,266	250,476	6,809,906
Median Household Income ²	—	—	—	\$57,409	\$61,938	\$69,021
Per Capita Income	—	—	—	\$29,651	\$34,526	\$37,638
Mean Commute Time (minutes)	—	—	—	25.8	23.7	26.8
Commute via Public Transportation	0.2%	1.3%	4.2%	44	71,200	6,472,373
Educational Attainment, Age 25-64						
No High School Diploma	7.1%	7.9%	10.3%	1,515	476,837	17,756,046
High School Graduate	36.1%	30.4%	25.3%	7,667	1,848,646	43,535,564
Some College, No Degree	24.0%	20.4%	20.1%	5,085	1,237,292	34,637,141

Summary¹

	Percent			Value		
	Clinton County, Ohio	Ohio	USA	Clinton County, Ohio	Ohio	USA
Associate's Degree	11.9%	9.7%	9.3%	2,531	590,852	15,944,395
Bachelor's Degree	13.4%	20.0%	22.0%	2,852	1,216,053	37,890,674
Postgraduate Degree	7.4%	11.6%	13.1%	1,577	702,971	22,499,876
Housing						
Total Housing Units	—	—	—	17,942	5,232,733	139,647,020
Median House Value (of owner-occupied units) ²	—	—	—	\$149,500	\$159,900	\$244,900
Homeowner Vacancy	0.5%	1.1%	1.2%	64	34,069	1,021,651
Rental Vacancy	4.4%	4.8%	5.7%	233	80,933	2,674,125
Renter-Occupied Housing Units (% of Occupied Units)	30.8%	33.4%	35.4%	5,096	1,588,226	43,858,831
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	4.8%	7.5%	8.3%	793	357,194	10,349,174
Social						
Poverty Level (of all people)	14.0%	13.4%	12.6%	5,681	1,528,963	40,661,636
Households Receiving Food Stamps/SNAP	13.5%	12.4%	11.4%	2,233	587,542	14,105,231
Enrolled in Grade 12 (% of total population)	1.2%	1.3%	1.3%	511	153,746	4,425,322
Disconnected Youth ³	3.5%	2.5%	2.5%	78	15,640	432,389
Children in Single Parent Families (% of all children)	36.5%	36.4%	34.0%	3,262	902,666	23,909,672
Uninsured	6.2%	6.3%	8.8%	2,574	735,559	28,489,142
With a Disability, Age 18-64	15.2%	11.9%	10.3%	3,799	834,849	20,537,729
With a Disability, Age 18-64, Labor Force Participation Rate and Size	43.3%	43.6%	44.2%	1,646	364,285	9,068,973
Foreign Born	2.4%	4.8%	13.6%	990	559,518	44,844,808
Speak English Less Than Very Well (population 5 yrs and over)	1.1%	2.5%	8.2%	426	281,534	25,535,259

Source: [JobsEQ®](#)

1. American Community Survey 2017-2021, unless noted otherwise

2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

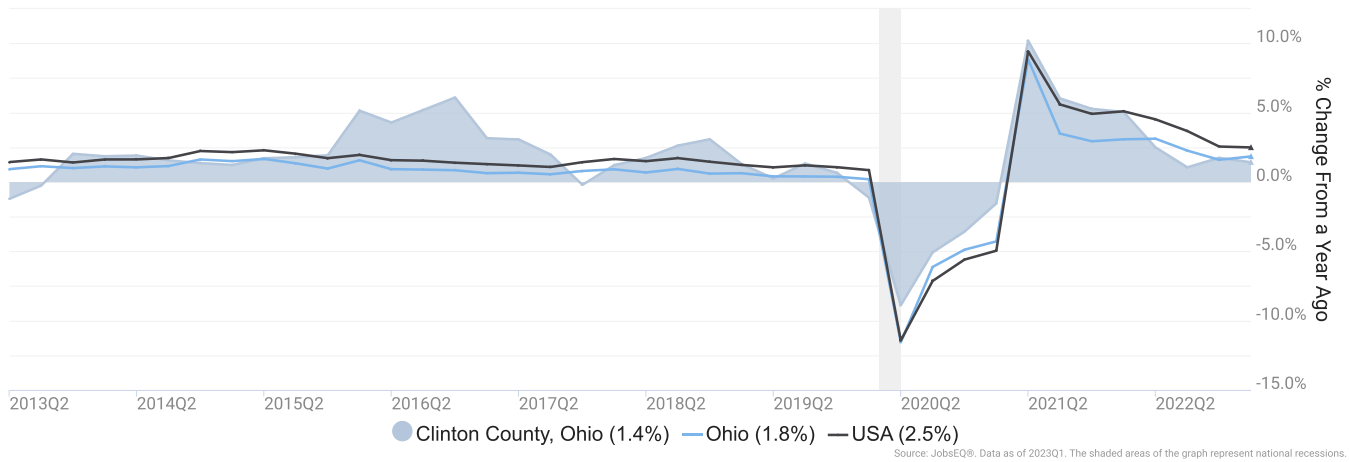
3. Disconnected Youth are 16-19 year olds who are (1) not in school, (2) not high school graduates, and (3) either unemployed or not in the labor force.

4. Census Population Estimate for 2022, annual average growth rate since 2012. Post-2019 data for Connecticut counties are imputed by Chmura.

Employment Trends

As of 2023Q1, total employment for Clinton County, Ohio was 19,978 (based on a four-quarter moving average). Over the year ending 2023Q1, employment increased 1.4% in the region.

Employment for Clinton County, Ohio

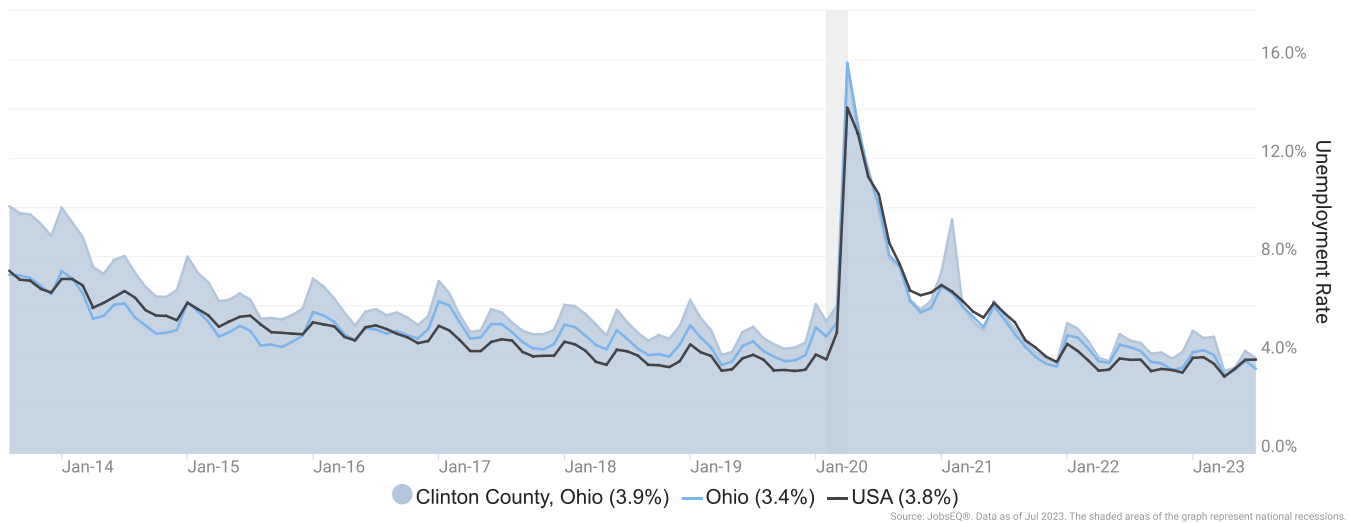


Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q4 with preliminary estimates updated to 2023Q1.

Unemployment Rate

The unemployment rate for Clinton County, Ohio was 3.9% as of July 2023. The regional unemployment rate was higher than the national rate of 3.8%. One year earlier, in July 2022, the unemployment rate in Clinton County, Ohio was 4.6%.

Unemployment Rate for Clinton County, Ohio

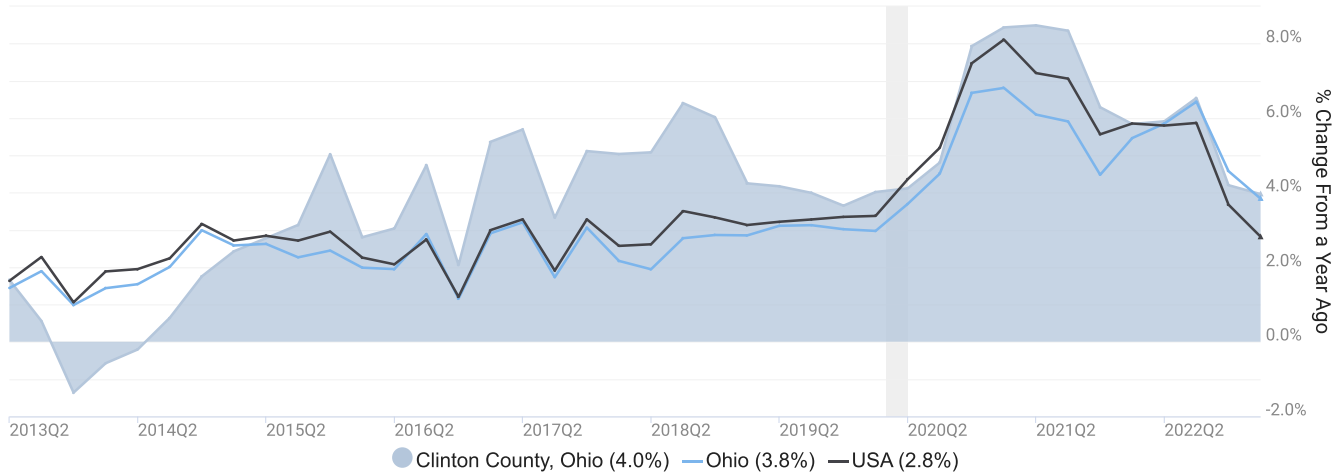


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through July 2023.

Wage Trends

The average worker in Clinton County, Ohio earned annual wages of \$57,902 as of 2023Q1. Average annual wages per worker increased 4.0% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$68,501 in the nation as of 2023Q1.

Average Annual Wages for Clinton County, Ohio



Source: JobsEQ®. Data as of 2023Q1. The shaded areas of the graph represent national recessions.

Annual average wages per worker data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q4 with preliminary estimates updated to 2023Q1.

Cost of Living Index

The Cost of Living Index estimates the relative price levels for consumer goods and services. When applied to wages and salaries, the result is a measure of relative purchasing power. The cost of living is 5.3% lower in Clinton County, Ohio than the U.S. average.

Cost of Living Information

	Annual Average Salary	Cost of Living Index (Base US)	US Purchasing Power
Clinton County, Ohio	\$57,902	94.7	\$61,155
Ohio	\$60,041	90.3	\$66,454
USA	\$68,501	100.0	\$68,501

Source: [JobsEQ®](#)

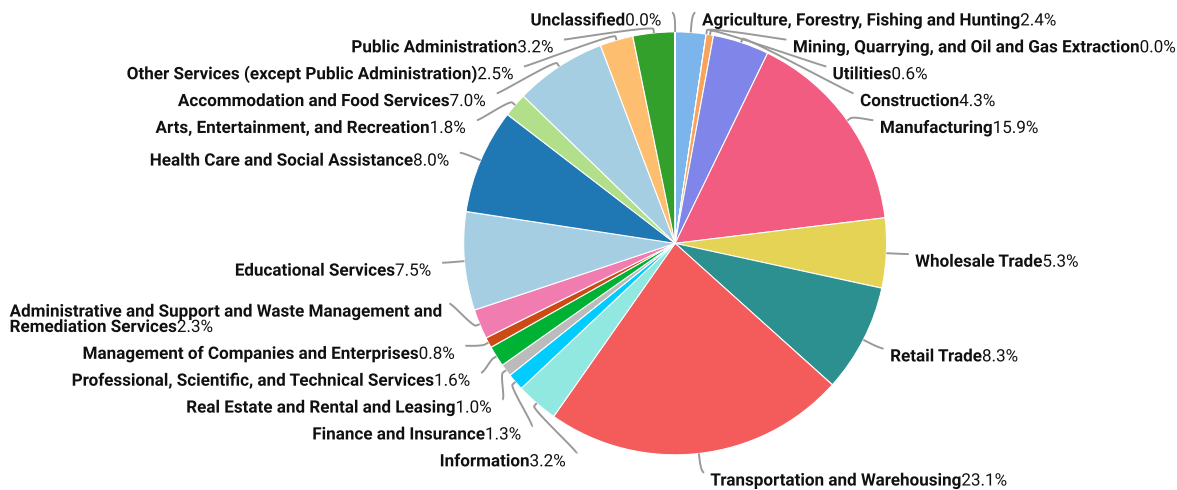
Data as of 2023Q1

Cost of Living per [COI](#), data as of 2023Q1, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Clinton County, Ohio is Transportation and Warehousing, employing 4,610 workers. The next-largest sectors in the region are Manufacturing (3,172 workers) and Retail Trade (1,651). High location quotients (LQs) indicate sectors in which a region has high concentrations of employment compared to the national average. The sectors with the largest LQs in the region are Transportation and Warehousing (LQ = 4.66), Manufacturing (1.96), and Agriculture, Forestry, Fishing and Hunting (1.80).

Total Workers for Clinton County, Ohio by Industry



Source: JobsEQ® Data as of 2023Q1

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q4 with preliminary estimates updated to 2023Q1.

Sectors in Clinton County, Ohio with the highest average wages per worker are Management of Companies and Enterprises (\$135,723), Utilities (\$89,795), and Mining, Quarrying, and Oil and Gas Extraction (\$80,302). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Transportation and Warehousing (+1,144 jobs), Construction (+234), and Arts, Entertainment, and Recreation (+204).

Over the next 1 year, employment in Clinton County, Ohio is projected to expand by 33 jobs. The fastest growing sector in the region is expected to be Mining, Quarrying, and Oil and Gas Extraction with a +2.1% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Accommodation and Food Services (+15 jobs), Health Care and Social Assistance (+12), and Transportation and Warehousing (+11).

Clinton County, Ohio, 2023Q1¹

NAICS	Industry	Current			5-Year History		1-Year Forecast				
		Empl	Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
48	Transportation and Warehousing	4,610	\$78,925	4.66	1,144	5.9%	564	225	328	11	0.2%
31	Manufacturing	3,172	\$68,340	1.96	-288	-1.7%	333	128	217	-11	-0.4%
44	Retail Trade	1,651	\$35,299	0.83	-40	-0.5%	223	100	133	-10	-0.6%
62	Health Care and Social Assistance	1,600	\$53,017	0.56	-172	-2.0%	177	76	89	12	0.8%
61	Educational Services	1,502	\$49,503	0.95	-58	-0.8%	147	70	78	-1	-0.1%
72	Accommodation and Food Services	1,398	\$19,026	0.82	160	2.5%	260	111	134	15	1.1%
42	Wholesale Trade	1,065	\$58,429	1.41	131	2.7%	118	44	75	0	0.0%
23	Construction	856	\$50,252	0.72	234	6.6%	84	30	54	0	0.0%
51	Information	644	\$71,110	1.58	35	1.1%	74	22	41	11	1.7%
92	Public Administration	638	\$54,683	0.70	21	0.7%	61	26	37	-2	-0.4%
81	Other Services (except Public Administration)	507	\$36,807	0.59	35	1.5%	64	26	36	2	0.5%
11	Agriculture, Forestry, Fishing and Hunting	470	\$43,744	1.80	55	2.5%	59	26	34	-1	-0.2%
56	Administrative and Support and Waste Management and Remediation Services	456	\$29,664	0.35	-276	-9.0%	55	22	33	-1	-0.1%
71	Arts, Entertainment, and Recreation	367	\$25,063	0.94	204	17.6%	59	23	32	4	1.2%
54	Professional, Scientific, and Technical Services	319	\$68,384	0.22	52	3.6%	30	11	18	1	0.5%
52	Finance and Insurance	261	\$64,667	0.33	-102	-6.4%	24	9	15	0	-0.1%
53	Real Estate and Rental and Leasing	191	\$53,398	0.54	-2	-0.2%	19	9	11	0	-0.2%
55	Management of Companies and Enterprises	159	\$135,723	0.51	-49	-5.2%	15	6	9	0	0.0%
22	Utilities	111	\$89,795	1.10	5	0.9%	10	4	7	-1	-0.7%
21	Mining, Quarrying, and Oil and Gas Extraction	1	\$80,302	0.01	-2	-22.6%	0	0	0	0	2.1%
99	Unclassified	1	\$30,842	0.03	1	n/a	0	0	0	0	0.2%
Total - All Industries		19,978	\$57,902	1.00	1,090	1.1%	2,338	963	1,341	33	0.2%

Source: [JobsEQ®](https://www.chmuraecon.com/jobseq)

Data as of 2023Q1

Note: Figures may not sum due to rounding.

1. All data based upon a four-quarter moving average

Exits and transfers are approximate estimates based upon occupation separation rates.

Employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and imputed where necessary. Data are updated through 2022Q4 with preliminary estimates updated to 2023Q1. Forecast employment growth uses national projections adapted for regional growth patterns.

Occupation Snapshot

The largest major occupation group in Clinton County, Ohio is Transportation and Material Moving Occupations, employing 3,873 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (2,263 workers) and Production Occupations (2,208). High location quotients (LQs) indicate occupation groups in which a region has high concentrations of employment compared to the national average. The major groups with the largest LQs in the region are Transportation and Material Moving Occupations (LQ = 2.22), Production Occupations (1.96), and Installation, Maintenance, and Repair Occupations (1.51).

Occupation groups in Clinton County, Ohio with the highest average wages per worker are Legal Occupations (\$103,200), Management Occupations (\$102,000), and Healthcare Practitioners and Technical Occupations (\$95,900). The unemployment rate in the region varied among the major groups from 1.4% among Legal Occupations to 6.7% among Food Preparation and Serving Related Occupations.

Over the next 1 year, the fastest growing occupation group in Clinton County, Ohio is expected to be Personal Care and Service Occupations with a +1.6% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Food Preparation and Serving Related Occupations (+13 jobs) and Transportation and Material Moving Occupations (+12). Over the same period, the highest separation demand (occupation demand due to retirements and workers moving from one occupation to another) is expected in Transportation and Material Moving Occupations (506 jobs) and Office and Administrative Support Occupations (268).

Clinton County, Ohio, 2023Q1¹

SOC	Occupation	Current					5-Year History			1-Year Forecast				
		Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
53-0000	Transportation and Material Moving	3,873	\$51,400	2.22	187	5.5%	163	802	4.8%	517	189	317	12	0.3%
43-0000	Office and Administrative Support	2,263	\$44,200	0.92	90	3.8%	106	-69	-0.6%	253	119	149	-14	-0.6%
51-0000	Production	2,208	\$46,700	1.96	99	4.6%	81	-247	-2.1%	230	89	154	-14	-0.6%
41-0000	Sales and Related	1,572	\$48,400	0.85	81	5.3%	102	13	0.2%	202	90	119	-6	-0.4%
35-0000	Food Preparation and Serving Related	1,350	\$29,700	0.85	105	6.7%	127	137	2.2%	273	120	140	13	0.9%
11-0000	Management	1,253	\$102,000	0.92	18	1.8%	92	86	1.4%	113	43	67	4	0.3%
49-0000	Installation, Maintenance, and Repair	1,165	\$59,300	1.51	30	2.4%	114	68	1.2%	113	41	67	5	0.4%
25-0000	Educational Instruction and Library	1,061	\$63,000	1.00	28	3.2%	20	-50	-0.9%	92	45	47	0	0.0%
13-0000	Business and Financial Operations	814	\$73,600	0.63	17	2.8%	48	133	3.6%	78	24	49	4	0.5%
29-0000	Healthcare Practitioners and Technical	738	\$95,900	0.64	16	1.9%	182	-9	-0.2%	48	23	22	4	0.5%
47-0000	Construction and Extraction	636	\$58,900	0.71	41	5.5%	20	90	3.1%	62	22	39	1	0.1%
37-0000	Building and Grounds Cleaning and Maintenance	468	\$38,200	0.71	31	5.9%	37	15	0.6%	64	29	34	1	0.2%
15-0000	Computer and Mathematical	450	\$87,500	0.65	8	2.6%	37	97	5.0%	37	10	22	5	1.0%
31-0000	Healthcare Support	431	\$36,600	0.49	25	3.8%	66	-60	-2.6%	68	28	36	5	1.1%
39-0000	Personal Care and Service	354	\$35,100	0.73	27	6.4%	5	45	2.7%	77	30	41	6	1.6%
33-0000	Protective Service	291	\$53,700	0.68	13	3.7%	17	-34	-2.2%	32	14	18	0	0.0%
17-0000	Architecture and Engineering	271	\$91,000	0.83	5	2.1%	24	-6	-0.4%	20	7	12	1	0.4%

Clinton County, Ohio, 2023Q1¹

SOC	Occupation	Current					5-Year History			1-Year Forecast				
		Empl	Mean Ann Wages ²	LQ	Unempl	Unempl Rate	Online Job Ads ³	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
27-0000	Arts, Design, Entertainment, Sports, and Media	246	\$59,600	0.70	6	5.1%	16	21	1.8%	29	11	16	2	0.8%
21-0000	Community and Social Service	228	\$54,200	0.64	5	2.7%	20	-7	-0.6%	25	9	14	3	1.1%
45-0000	Farming, Fishing, and Forestry	134	\$41,800	1.06	3	5.9%	n/a	56	11.6%	22	7	14	0	0.2%
19-0000	Life, Physical, and Social Science	103	\$78,500	0.58	1	2.7%	13	6	1.2%	10	2	7	0	0.5%
23-0000	Legal	71	\$103,200	0.42	1	1.4%	2	0	0.1%	5	2	2	0	0.4%
Total - All Occupations		19,978	\$56,300	1.00	837	4.3%	1,291	1,090	1.1%	2,374	955	1,386	33	0.2%

Source: [JobsEQ®](#)

Data as of 2023Q1 unless noted otherwise

Note: Figures may not sum due to rounding.

1. Data based on a four-quarter moving average unless noted otherwise.

2. Wage data represent the average for all Covered Employment

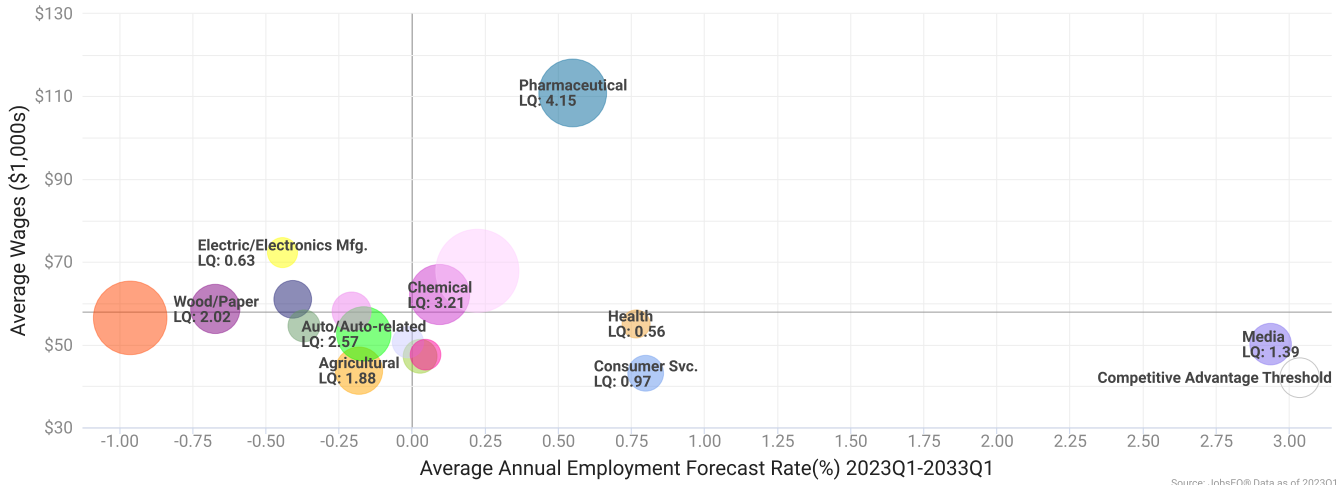
3. Data represent found online ads active within the last thirty days in the selected region. Due to alternative county-assignment algorithms, ad counts in this analytic may not match that shown in RTI (nor in the popup window ad list). Ad counts for ZCTA-based regions are estimates.

Occupation employment data are estimated via industry employment data and the estimated industry/occupation mix. Industry employment data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics and currently updated through 2022Q4, imputed where necessary with preliminary estimates updated to 2023Q1. Wages by occupation are as of 2023 provided by the BLS and imputed where necessary. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Industry Clusters

A cluster is a geographic concentration of interrelated industries or occupations. The industry cluster in Clinton County, Ohio with the highest relative concentration is Freight Tran. with a location quotient of 6.40. This cluster employs 3,614 workers in the region with an average wage of \$67,863. Employment in the Freight Tran. cluster is projected to expand in the region about 0.2% per year over the next ten years.

Industry Clusters for Clinton County, Ohio as of 2023Q1



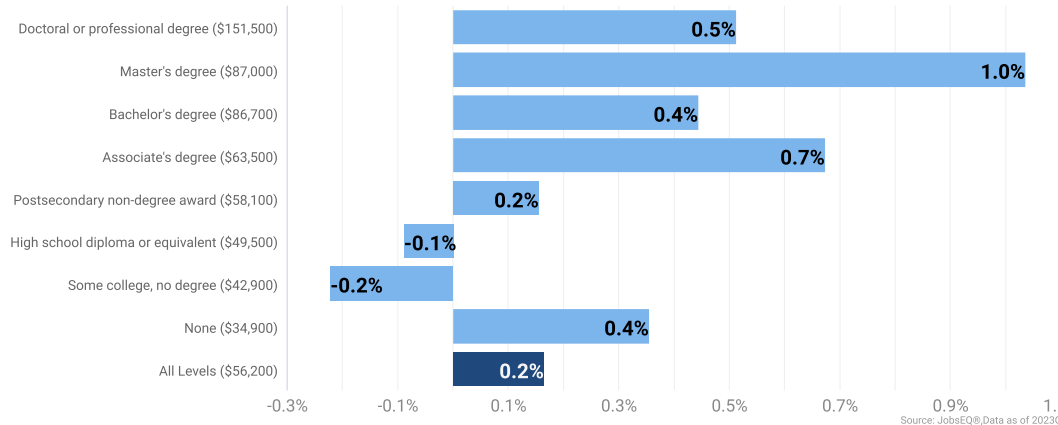
Source: JobsEQ® Data as of 2023Q1

Location quotient and average wage data are derived from the Quarterly Census of Employment and Wages, provided by the Bureau of Labor Statistics, imputed where necessary, and updated through 2022Q4 with preliminary estimates updated to 2023Q1. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

Education Levels

Expected growth rates for occupations vary by the education and training required. While all employment in Clinton County, Ohio is projected to grow 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.5% per year, those requiring a bachelor’s degree are forecast to grow 0.4% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.7% per year.

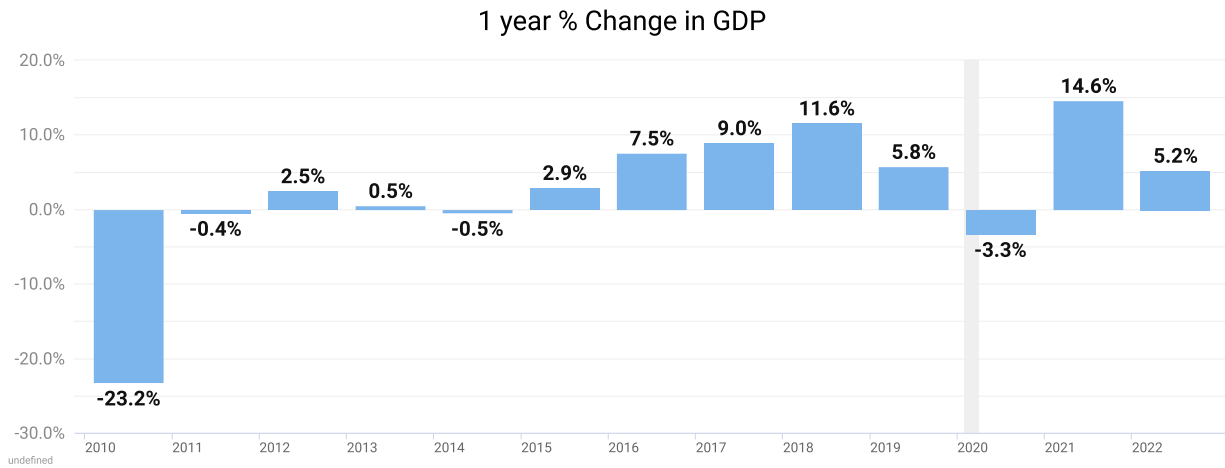
Annual Average Projected Job Growth by Education Levels



Employment by occupation data are estimates as of 2023Q1. Education levels of occupations are based on BLS assignments. Forecast employment growth uses national projections from the Bureau of Labor Statistics adapted for regional growth patterns.

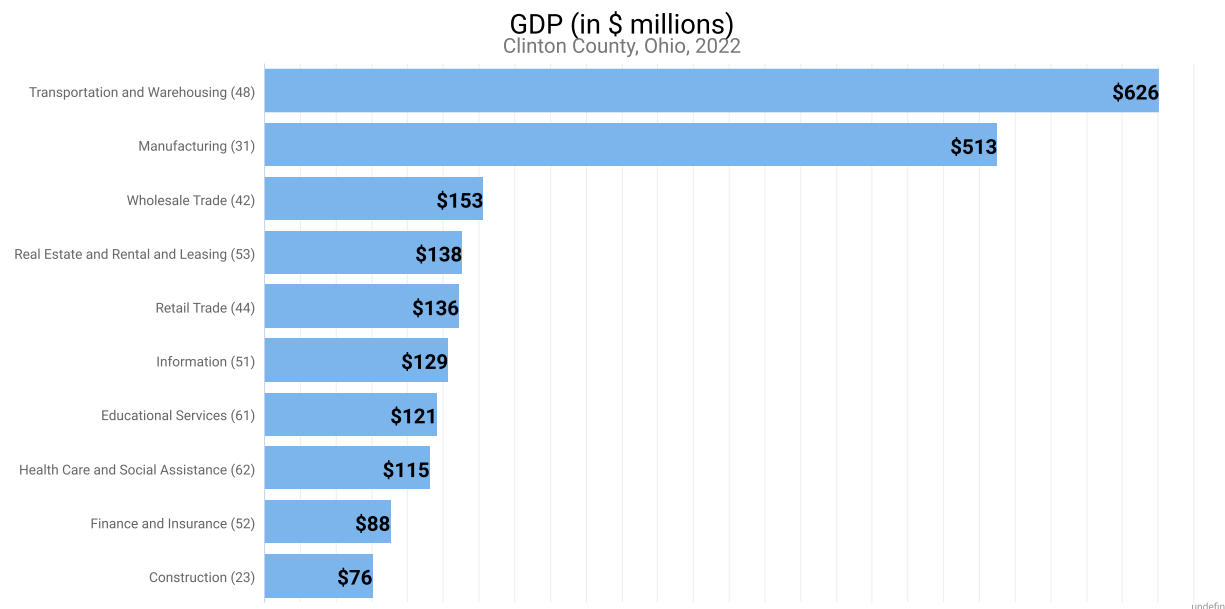
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2022, nominal GDP in Clinton County, Ohio expanded 5.2%. This follows growth of 14.6% in 2021. As of 2022, total GDP in Clinton County, Ohio was \$2,507,647,000.



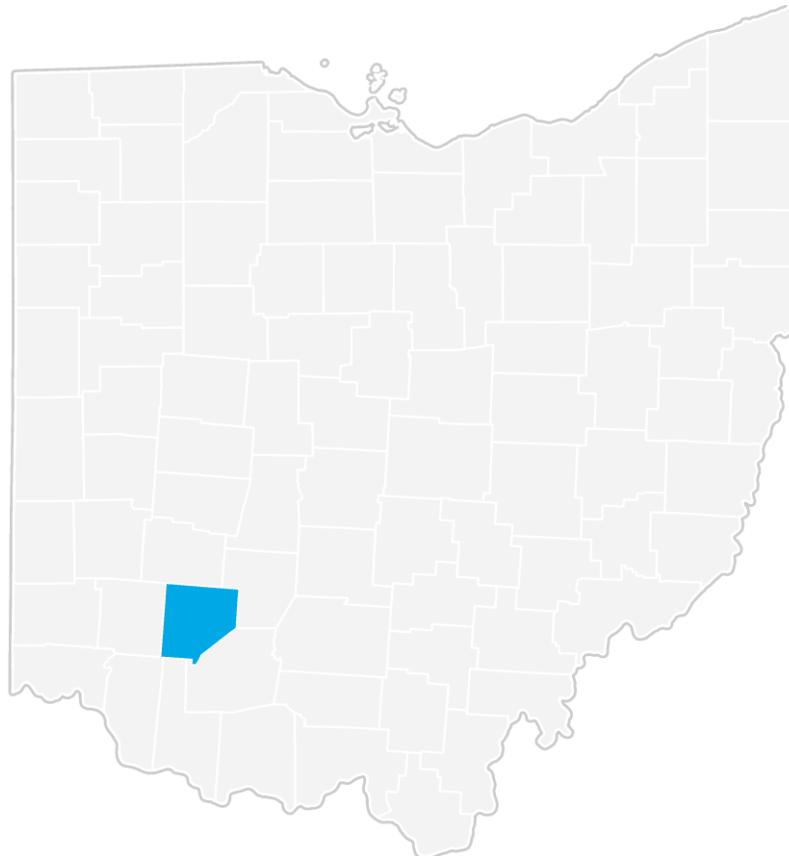
Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Of the sectors in Clinton County, Ohio, Transportation and Warehousing contributed the largest portion of GDP in 2022, \$625,921,000. The next-largest contributions came from Manufacturing (\$512,673,000); Wholesale Trade (\$153,300,000); and Real Estate and Rental and Leasing (\$138,103,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2022.

Clinton County, Ohio Regional Map



FAQ

What is a location quotient?

A location quotient (LQ) is a measurement of concentration in comparison to the nation. An LQ of 1.00 indicates a region has the same concentration of an industry (or occupation) as the nation. An LQ of 2.00 would mean the region has twice the expected employment compared to the nation and an LQ of 0.50 would mean the region has half the expected employment in comparison to the nation.

What is separation demand?

Separation demand is the number of jobs required due to separations—labor force exits (including retirements) and turnover resulting from workers moving from one occupation into another. Note that separation demand does not include all turnover—it does not include when workers stay in the same occupation but switch employers. The total projected demand for an occupation is the sum of the separation demand and the growth demand (which is the increase or decrease of jobs in an occupation expected due to expansion or contraction of the overall number of jobs in that occupation).

What is a cluster?

A cluster is a geographic concentration of interrelated industries or occupations. If a regional cluster has a location quotient of 1.25 or greater, the region is considered to possess a competitive advantage in that cluster.

What is the difference between industry wages and occupation wages?

Industry wages and occupation wages are estimated via separate data sets, often the time periods being reported do not align, and wages are defined slightly differently in the two systems (for example, certain bonuses are included in the industry wages but not the occupation wages). It is therefore common that estimates of the average industry wages and average occupation wages in a region do not match exactly.

What is NAICS?

The North American Industry Classification System (NAICS) is used to classify business establishments according to the type of economic activity. The NAICS Code comprises six levels, from the “all industry” level to the 6-digit level. The first two digits define the top level category, known as the “sector,” which is the level examined in this report.

What is SOC?

The Standard Occupational Classification system (SOC) is used to classify workers into occupational categories. All workers are classified into one of over 804 occupations according to their occupational definition. To facilitate classification, occupations are combined to form 22 major groups, 95 minor groups, and 452 occupation groups. Each occupation group includes detailed occupations requiring similar job duties, skills, education, or experience.

About This Report

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