



Economic Overview

Clinton County, Ohio



1113 Airport Road
Wilmington, OH 45177

ChooseClintonCountyOH.org

Demographic Profile..... 3

Employment Trends 5

Unemployment Rate 5

Wage Trends 6

Cost of Living Index 7

Industry Snapshot 8

Occupation Snapshot 10

Industry Clusters 12

Education Levels..... 13

Gross Domestic Product..... 14

Clinton County, Ohio Regional Map..... 15

FAQ..... 16

Demographic Profile

The population in Clinton County, Ohio was 41,957 per American Community Survey data for 2015-2019.

The region has a civilian labor force of 20,907 with a participation rate of 62.8%. Of individuals 25 to 64 in Clinton County, Ohio, 19.9% have a bachelor's degree or higher which compares with 33.5% in the nation.

The median household income in Clinton County, Ohio is \$52,815 and the median house value is \$128,400.

Summary¹

	Percent			Value		
	Clinton County, Ohio	Ohio	USA	Clinton County, Ohio	Ohio	USA
Demographics						
Population (ACS)	—	—	—	41,957	11,655,397	324,697,795
Male	49.5%	49.0%	49.2%	20,750	5,711,765	159,886,919
Female	50.5%	51.0%	50.8%	21,207	5,943,632	164,810,876
Median Age ²	—	—	—	39.4	39.4	38.1
Under 18 Years	23.4%	22.4%	22.6%	9,799	2,605,010	73,429,392
18 to 24 Years	9.5%	9.2%	9.4%	3,968	1,074,610	30,646,327
25 to 34 Years	11.3%	13.1%	13.9%	4,760	1,521,875	45,030,415
35 to 44 Years	11.9%	11.9%	12.6%	4,986	1,391,747	40,978,831
45 to 54 Years	13.2%	13.0%	13.0%	5,521	1,514,333	42,072,620
55 to 64 Years	14.2%	13.8%	12.9%	5,972	1,606,528	41,756,414
65 to 74 Years	9.8%	9.6%	9.1%	4,130	1,116,639	29,542,266
75 Years, and Over	6.7%	7.1%	6.5%	2,821	824,655	21,241,530
Race: White	94.3%	81.3%	72.5%	39,562	9,476,047	235,377,662
Race: Black or African American	2.1%	12.4%	12.7%	861	1,446,193	41,234,642
Race: American Indian and Alaska Native	0.1%	0.2%	0.8%	27	22,816	2,750,143
Race: Asian	0.5%	2.2%	5.5%	200	258,199	17,924,209
Race: Native Hawaiian and Other Pacific Islander	0.0%	0.0%	0.2%	10	3,880	599,868
Race: Some Other Race	0.4%	1.0%	4.9%	154	112,836	16,047,369
Race: Two or More Races	2.7%	2.9%	3.3%	1,143	335,426	10,763,902
Hispanic or Latino (of any race)	1.6%	3.8%	18.0%	677	443,415	58,479,370
Population Growth						
Population (Pop Estimates) ⁴	—	—	—	41,921	11,693,217	329,484,123
Population Annual Average Growth ⁴	0.0%	0.1%	0.6%	0	15,377	2,015,698
People per Square Mile	—	—	—	102.7	286.1	92.9
Economic						
Labor Force Participation Rate and Size (civilian population 16 years and over)	62.8%	63.2%	63.2%	20,907	5,909,927	163,555,585
Prime-Age Labor Force Participation Rate and Size (civilian population 25-54)	82.4%	82.7%	82.1%	12,579	3,658,075	104,634,905
Armed Forces Labor Force	0.0%	0.1%	0.4%	11	8,544	1,073,907
Veterans, Age 18-64	7.2%	4.9%	4.6%	1,813	345,514	9,143,042
Veterans Labor Force Participation Rate and Size, Age 18-64	76.7%	76.7%	76.6%	1,390	264,978	7,003,778
Median Household Income ²	—	—	—	\$52,815	\$56,602	\$62,843
Per Capita Income	—	—	—	\$26,690	\$31,552	\$34,103
Mean Commute Time (minutes)	—	—	—	26.7	23.7	26.9
Commute via Public Transportation	0.4%	1.6%	5.0%	77	86,636	7,641,160
Educational Attainment, Age 25-64						
No High School Diploma	8.7%	8.2%	10.9%	1,839	495,162	18,550,150
High School Graduate	38.5%	30.8%	25.7%	8,182	1,860,043	43,627,868
Some College, No Degree	22.9%	21.0%	20.7%	4,869	1,268,705	35,174,790

Summary¹

	Percent			Value		
	Clinton County, Ohio	Ohio	USA	Clinton County, Ohio	Ohio	USA
Associate's Degree	10.0%	9.7%	9.1%	2,129	586,502	15,526,064
Bachelor's Degree	13.0%	19.2%	21.2%	2,762	1,160,444	35,997,848
Postgraduate Degree	6.9%	11.0%	12.3%	1,458	663,627	20,961,560
Housing						
Total Housing Units	—	—	—	18,163	5,202,304	137,428,986
Median House Value (of owner-occupied units) ²	—	—	—	\$128,400	\$145,700	\$217,500
Homeowner Vacancy	1.5%	1.4%	1.6%	158	45,332	1,257,737
Rental Vacancy	4.4%	5.3%	6.0%	272	90,857	2,793,023
Renter-Occupied Housing Units (% of Occupied Units)	35.4%	33.9%	36.0%	5,845	1,587,312	43,481,667
Occupied Housing Units with No Vehicle Available (% of Occupied Units)	5.2%	7.9%	8.6%	861	371,575	10,395,713
Social						
Poverty Level (of all people)	14.8%	14.0%	13.4%	6,002	1,588,343	42,510,843
Households Receiving Food Stamps/SNAP	14.9%	13.1%	11.7%	2,464	612,607	14,171,567
Enrolled in Grade 12 (% of total population)	1.3%	1.3%	1.4%	560	155,523	4,422,344
Disconnected Youth ³	1.5%	2.3%	2.5%	36	14,176	423,273
Children in Single Parent Families (% of all children)	38.4%	36.7%	34.1%	3,504	902,414	23,790,005
Uninsured	5.6%	6.1%	8.8%	2,348	702,499	28,248,613
With a Disability, Age 18-64	16.0%	11.9%	10.3%	3,998	834,506	20,187,604
With a Disability, Age 18-64, Labor Force Participation Rate and Size	46.6%	42.1%	42.2%	1,864	351,593	8,509,463
Foreign Born	1.5%	4.6%	13.6%	627	535,052	44,011,870
Speak English Less Than Very Well (population 5 yrs and over)	0.5%	2.5%	8.4%	216	277,197	25,615,365

Source: [JobsEQ®](#)

1. American Community Survey 2015-2019, unless noted otherwise

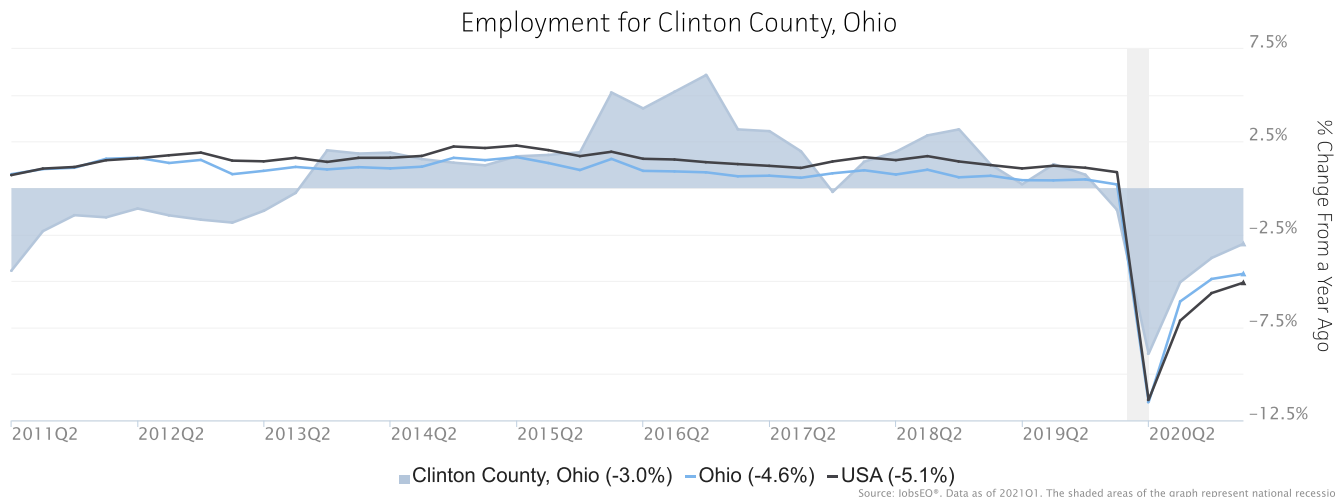
2. Median values for certain aggregate regions (such as MSAs) may be estimated as the weighted averages of the median values from the composing counties.

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 2020, annual average growth rate since 2010

Employment Trends

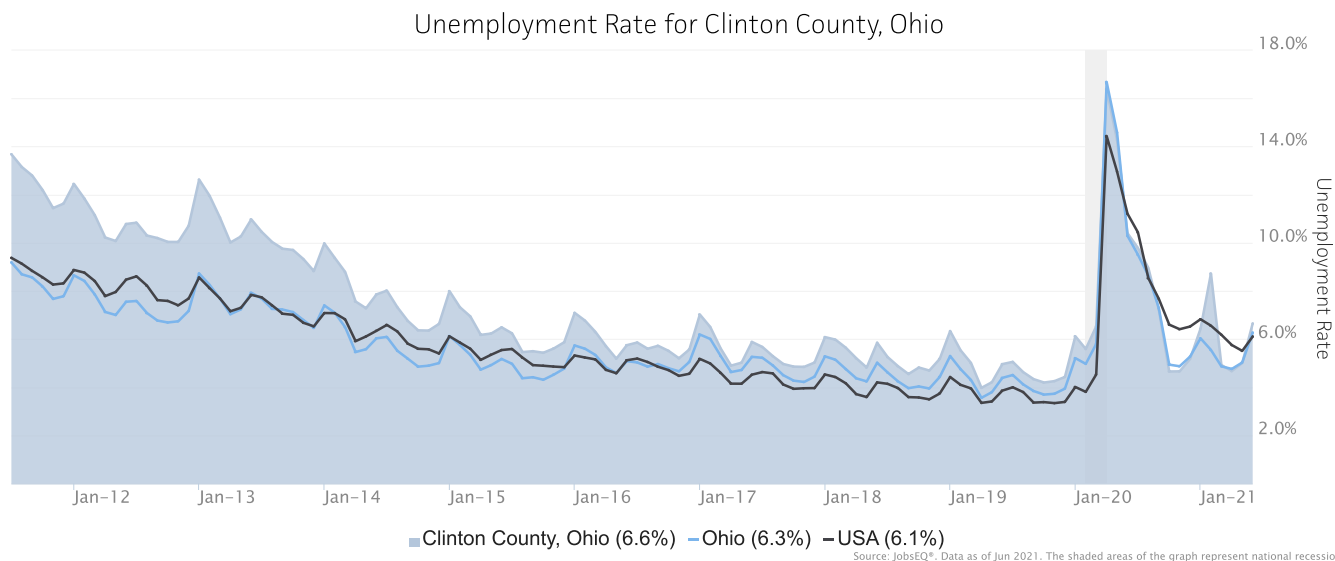
As of 2021Q1, total employment for Clinton County, Ohio was 18,380 (based on a four-quarter moving average). Over the year ending 2021Q1, employment declined 3.0% in the region.



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 2020Q4 with preliminary estimates updated to 2021Q1.

Unemployment Rate

The unemployment rate for Clinton County, Ohio was 6.6% as of June 2021. The regional unemployment rate was higher than the national rate of 6.1%. One year earlier, in June 2020, the unemployment rate in Clinton County, Ohio was 10.4%.

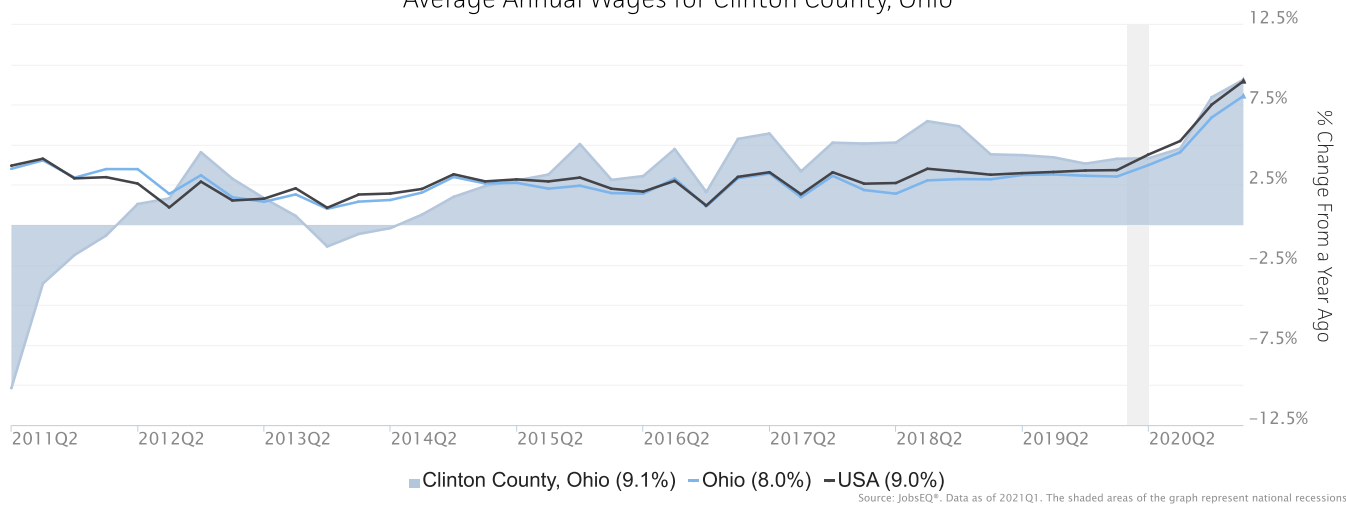


Unemployment rate data are from the Local Area Unemployment Statistics, provided by the Bureau of Labor Statistics and updated through June 2021.

Wage Trends

The average worker in Clinton County, Ohio earned annual wages of \$53,021 as of 2021Q1. Average annual wages per worker increased 9.1% in the region over the preceding four quarters. For comparison purposes, annual average wages were \$63,393 in the nation as of 2021Q1.

Average Annual Wages for Clinton County, Ohio



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 2020Q4 with preliminary estimates updated to 2021Q1.

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 10.2% 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	\$53,021	89.8	\$59,037
Ohio	\$55,425	93.0	\$59,571
USA	\$63,393	100.0	\$63,393

Source: [JobsEQ®](#)

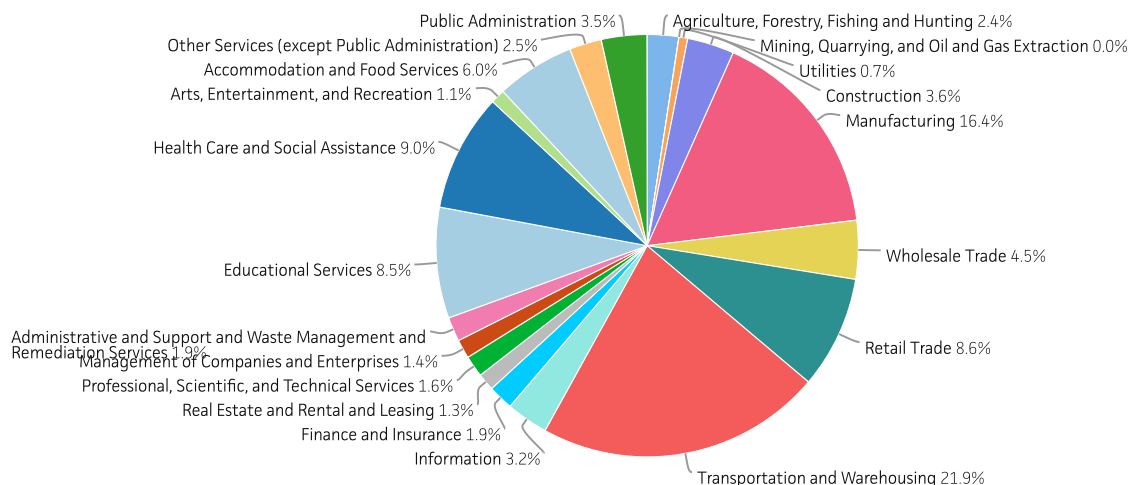
Data as of 2021Q1

Cost of Living per C2ER, data as of 2021Q1, imputed by Chmura where necessary.

Industry Snapshot

The largest sector in Clinton County, Ohio is Transportation and Warehousing, employing 4,022 workers. The next-largest sectors in the region are Manufacturing (3,013 workers) and Health Care and Social Assistance (1,657). 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 = 4.43), Manufacturing (1.98), and Agriculture, Forestry, Fishing and Hunting (1.69).

Total Workers for Clinton County, Ohio by Industry



Source: JobsEQ®, Data as of 2021Q1

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 2020Q4 with preliminary estimates updated to 2021Q1.

Sectors in Clinton County, Ohio with the highest average wages per worker are Management of Companies and Enterprises (\$140,598), Utilities (\$95,030), and Transportation and Warehousing (\$70,277). Regional sectors with the best job growth (or most moderate job losses) over the last 5 years are Transportation and Warehousing (+1,055 jobs), Information (+292), and Arts, Entertainment, and Recreation (+82).

Over the next 1 year, employment in Clinton County, Ohio is projected to contract by 29 jobs. The fastest growing sector in the region is expected to be Health Care and Social Assistance with a +0.8% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Health Care and Social Assistance (+13 jobs), Accommodation and Food Services (+3), and Transportation and Warehousing (+2).

NAICS	Industry	Empl	Current	5-Year History			1-Year Forecast				
			Avg Ann Wages	LQ	Empl Change	Ann %	Total Demand	Exits	Transfers	Empl Growth	Ann % Growth
48	Transportation and Warehousing	4,022	\$70,277	4.43	1,055	6.3%	430	182	246	2	0.1%
31	Manufacturing	3,013	\$64,945	1.98	-106	-0.7%	298	116	198	-15	-0.5%
62	Health Care and Social Assistance	1,657	\$42,435	0.60	-180	-2.0%	170	77	79	13	0.8%
44	Retail Trade	1,580	\$31,255	0.83	-126	-1.5%	198	93	117	-12	-0.8%
61	Educational Services	1,558	\$44,530	1.04	-107	-1.3%	137	69	75	-7	-0.4%
72	Accommodation and Food Services	1,104	\$17,841	0.83	-26	-0.5%	181	79	100	3	0.2%
42	Wholesale Trade	826	\$51,893	1.17	38	0.9%	81	33	54	-5	-0.7%
23	Construction	661	\$45,076	0.61	22	0.7%	63	23	42	-2	-0.3%
92	Public Administration	643	\$48,307	0.70	45	1.5%	58	25	34	-1	-0.2%
51	Information	590	\$53,642	1.62	292	14.7%	57	21	36	0	0.0%
81	Other Services (except Public Administration)	451	\$32,618	0.57	-59	-2.4%	52	23	28	0	0.1%
11	Agriculture, Forestry, Fishing and Hunting	443	\$35,694	1.69	33	1.6%	44	20	27	-4	-1.0%
52	Finance and Insurance	353	\$59,181	0.45	28	1.7%	31	12	20	-2	-0.5%
56	Administrative and Support and Waste Management and Remediation Services	344	\$25,492	0.30	-512	-16.7%	40	17	23	0	0.0%
54	Professional, Scientific, and Technical Services	301	\$62,748	0.23	17	1.2%	26	10	16	1	0.2%
55	Management of Companies and Enterprises	265	\$140,598	0.93	-2	-0.2%	24	9	15	0	0.2%
53	Real Estate and Rental and Leasing	244	\$47,572	0.76	70	7.0%	23	11	13	-1	-0.5%
71	Arts, Entertainment, and Recreation	200	\$22,809	0.72	82	11.1%	29	13	16	1	0.6%
22	Utilities	123	\$95,030	1.23	48	10.5%	9	4	7	-2	-1.3%
21	Mining, Quarrying, and Oil and Gas Extraction	0	n/a	0.00	-8	n/a	0	0	0	0	-1.2%
Total - All Industries		18,380	\$53,021	1.00	603	0.7%	1,972	855	1,145	-29	-0.2%

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

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 2020Q4 with preliminary estimates updated to 2021Q1. 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 3,250 workers. The next-largest occupation groups in the region are Office and Administrative Support Occupations (2,207 workers) and Production Occupations (2,089). 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 = 2.06), Production Occupations (1.96), and Installation, Maintenance, and Repair Occupations (1.55).

Occupation groups in Clinton County, Ohio with the highest average wages per worker are Legal Occupations (\$100,100), Management Occupations (\$93,400), and Architecture and Engineering Occupations (\$87,300). The unemployment rate in the region varied among the major groups from 2.6% among Legal Occupations to 17.0% among Personal Care and Service Occupations.

Over the next 1 year, the fastest growing occupation group in Clinton County, Ohio is expected to be Healthcare Support Occupations with a +1.5% year-over-year rate of growth. The strongest forecast by number of jobs over this period is expected for Healthcare Support Occupations (+7 jobs) and Food Preparation and Serving Related Occupations (+4). 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 (395 jobs) and Office and Administrative Support Occupations (245).

Clinton County, Ohio, 2021Q1¹

SOC	Occupation	Empl	Mean Ann Wages ²	Current			5-Year History			1-Year Forecast				
				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	3,250	\$40,900	2.06	280	9.1%	193	471	3.2%	396	138	257	1	0.0%
43-0000	Office and Administrative Support	2,207	\$38,400	0.94	177	7.4%	150	67	0.6%	226	101	144	-19	-0.9%
51-0000	Production	2,089	\$38,600	1.96	188	8.3%	115	-176	-1.6%	214	74	156	-16	-0.8%
41-0000	Sales and Related	1,442	\$41,700	0.82	167	10.1%	148	-15	-0.2%	186	75	120	-9	-0.6%
11-0000	Management	1,185	\$93,400	0.95	37	3.8%	51	80	1.4%	96	37	62	-4	-0.3%
35-0000	Food Preparation and Serving Related	1,123	\$23,800	0.85	269	16.7%	106	-26	-0.4%	198	80	114	4	0.3%
49-0000	Installation, Maintenance, and Repair	1,100	\$49,600	1.55	75	6.2%	87	171	3.4%	104	33	69	1	0.1%
25-0000	Educational Instruction and Library	1,049	\$55,500	1.03	67	7.4%	18	-81	-1.5%	85	40	48	-4	-0.4%
29-0000	Healthcare Practitioners and Technical	755	\$79,200	0.69	25	3.2%	119	-31	-0.8%	46	20	24	2	0.3%
13-0000	Business and Financial Operations	722	\$69,300	0.67	27	4.4%	51	111	3.4%	69	20	49	0	0.0%
47-0000	Construction and Extraction	553	\$52,500	0.64	73	9.2%	24	-18	-0.6%	58	18	42	-1	-0.2%
31-0000	Healthcare Support	482	\$31,600	0.58	44	6.4%	61	-75	-2.8%	69	29	33	7	1.5%
37-0000	Building and Grounds Cleaning and Maintenance	425	\$33,900	0.71	57	10.1%	32	-30	-1.3%	57	24	32	1	0.3%
15-0000	Computer and Mathematical	409	\$71,800	0.70	12	3.6%	51	140	8.7%	32	7	24	2	0.4%
39-0000	Personal Care and Service	325	\$27,900	0.72	80	17.0%	9	-33	-1.9%	53	23	29	1	0.4%
17-0000	Architecture and Engineering	285	\$87,300	0.89	9	4.3%	26	17	1.3%	23	7	15	1	0.3%
33-0000	Protective Service	282	\$50,500	0.71	22	6.9%	13	-2	-0.1%	27	11	16	0	-0.1%

Clinton County, Ohio, 2021Q1¹

SOC	Occupation	Empl	Mean Ann Wages ²	Current			Unempl Rate	Online Job Ads ³	5-Year History		Total Demand	1-Year Forecast			Ann % Growth
				LQ	Unempl	Unempl			Empl Change	Ann %		Exits	Transfers	Empl Growth	
27-0000	Arts, Design, Entertainment, Sports, and Media	226	\$55,000	0.70	20	13.1%	5	11	1.0%	25	9	16	0	-0.2%	
21-0000	Community and Social Service	213	\$49,300	0.64	4	2.6%	19	-34	-2.9%	25	8	16	2	0.9%	
19-0000	Life, Physical, and Social Science	100	\$73,000	0.59	3	4.5%	23	16	3.6%	8	2	6	0	0.0%	
45-0000	Farming, Fishing, and Forestry	93	\$39,600	0.74	6	10.1%	2	38	11.2%	15	4	11	0	-0.3%	
23-0000	Legal	67	\$100,100	0.42	2	2.6%	n/a	1	0.3%	4	2	2	0	0.1%	
Total - All Occupations		18,380	\$48,700	1.00	1,646	8.5%	1,302	603	0.7%	2,016	760	1,285	-29	-0.2%	

Source: [JobsEQ®](#)

Data as of 2021Q1 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 are as of 2020 and represent the average for all Covered Employment

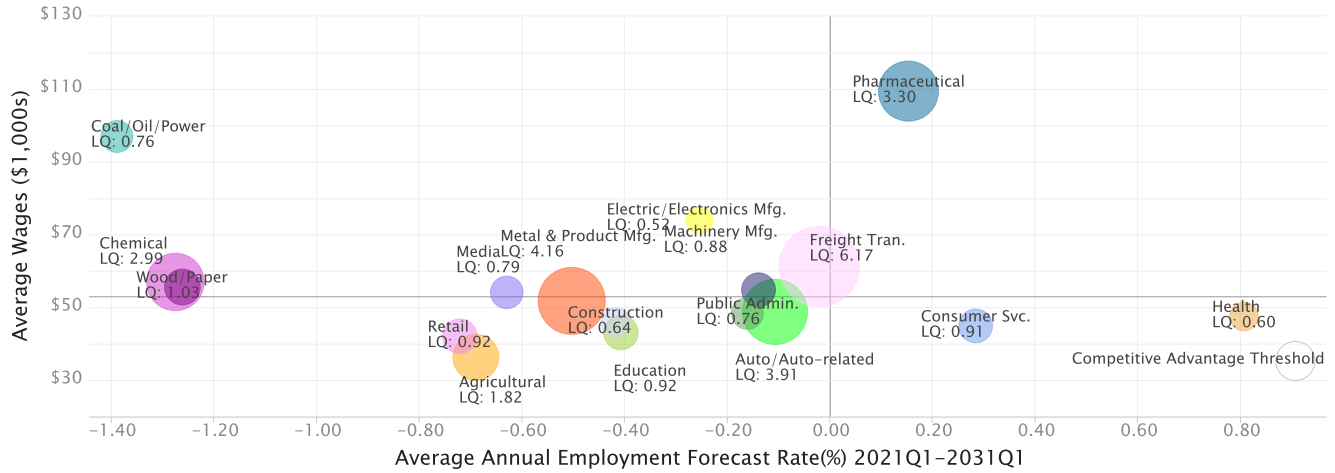
3. Data represent found online ads active within the last thirty days in the selected region; data represents a sampling rather than the complete universe of postings. Ads lacking zip code information but designating a place (city, town, etc.) may be assigned to the zip code with greatest employment in that place for queries in this analytic. 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).

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 2020Q4, imputed where necessary with preliminary estimates updated to 2021Q1. Wages by occupation are as of 2020 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 6.17. This cluster employs 3,328 workers in the region with an average wage of \$61,272. Employment in the Freight Tran. cluster is projected to contract in the region about 0.0% per year over the next ten years.

Industry Clusters for Clinton County, Ohio as of 2021Q1



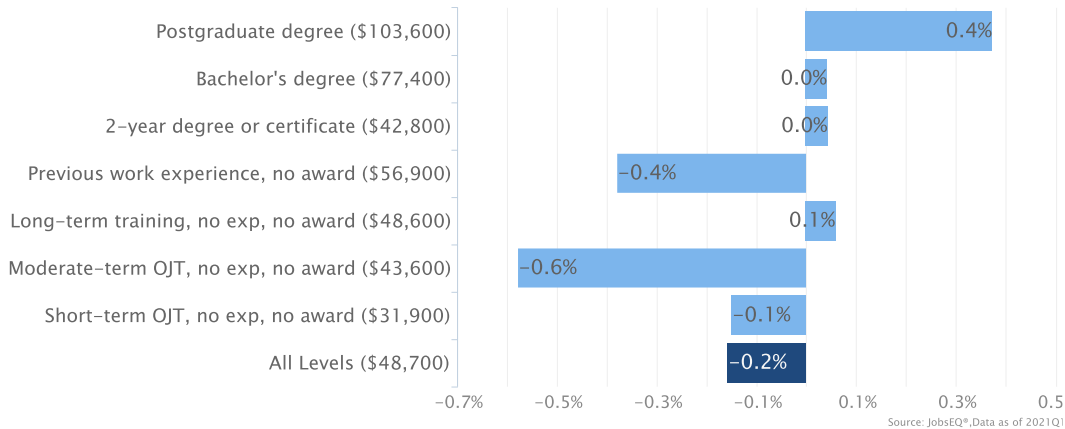
Source: JobsEQ®, Data as of 2021Q1

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 2020Q4 with preliminary estimates updated to 2021Q1. 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 contract 0.2% over the next ten years, occupations typically requiring a postgraduate degree are expected to grow 0.4% per year, those requiring a bachelor’s degree are forecast to grow 0.0% per year, and occupations typically needing a 2-year degree or certificate are expected to grow 0.0% per year.

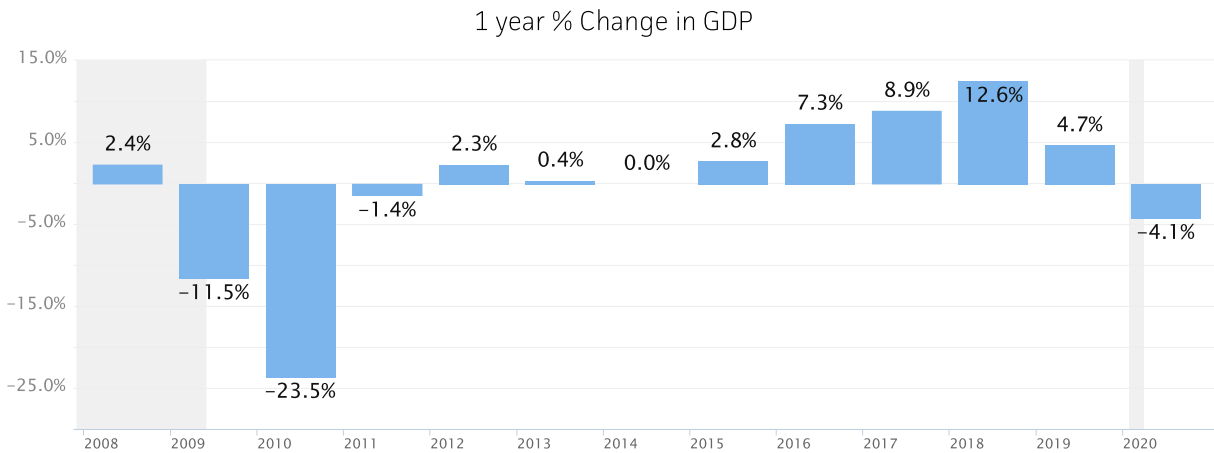
Annual Average Projected Job Growth by Training Required for Clinton County, Ohio



Employment by occupation data are estimates are as of 2021Q1. 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.

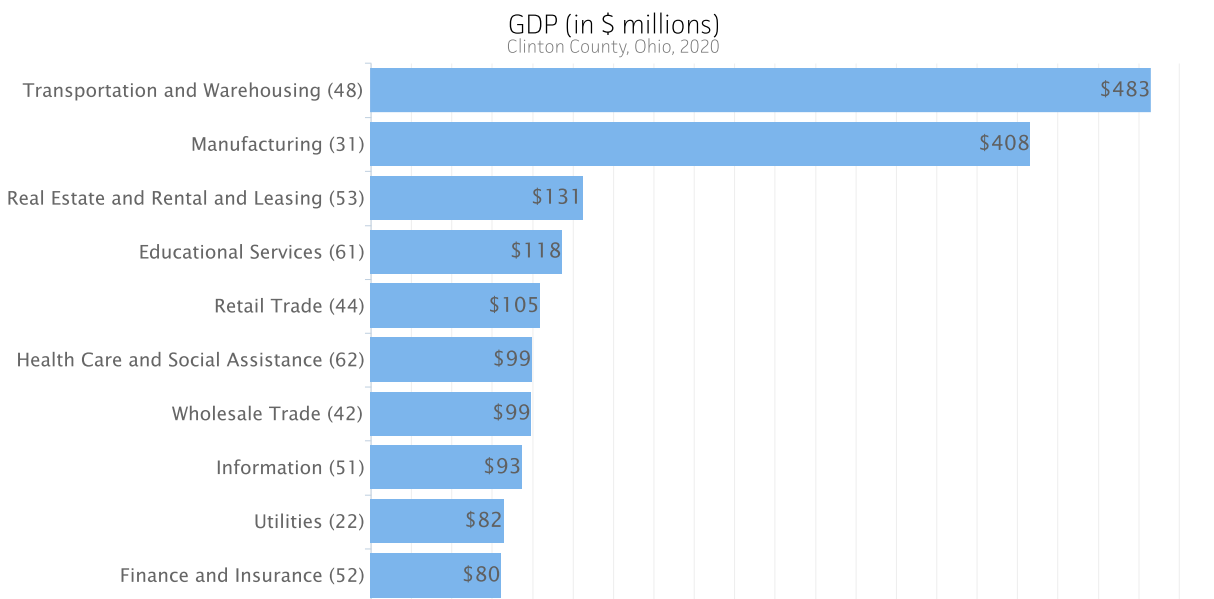
Gross Domestic Product

Gross Domestic Product (GDP) is the total value of goods and services produced by a region. In 2020, nominal GDP in Clinton County, Ohio contracted 4.1%. This follows growth of 4.7% in 2019. As of 2020, total GDP in Clinton County, Ohio was \$2,030,473,000.



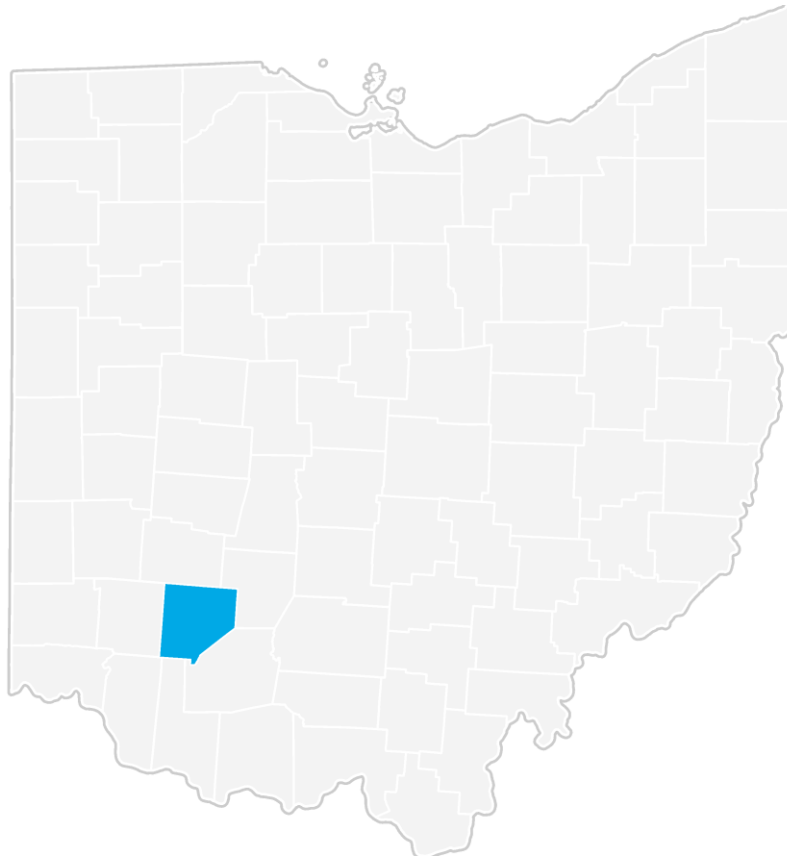
Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2020.

Of the sectors in Clinton County, Ohio, Transportation and Warehousing contributed the largest portion of GDP in 2020, \$482,825,000. The next-largest contributions came from Manufacturing (\$407,753,000); Real Estate and Rental and Leasing (\$131,203,000); and Educational Services (\$117,824,000).



Gross Domestic Product data are provided by the Bureau of Economic Analysis, imputed by Chmura where necessary, updated through 2020.

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

This report and all data herein were produced by JobsEQ®, a product of Chmura Economics & Analytics. The information contained herein was obtained from sources we believe to be reliable. However, we cannot guarantee its accuracy and completeness.