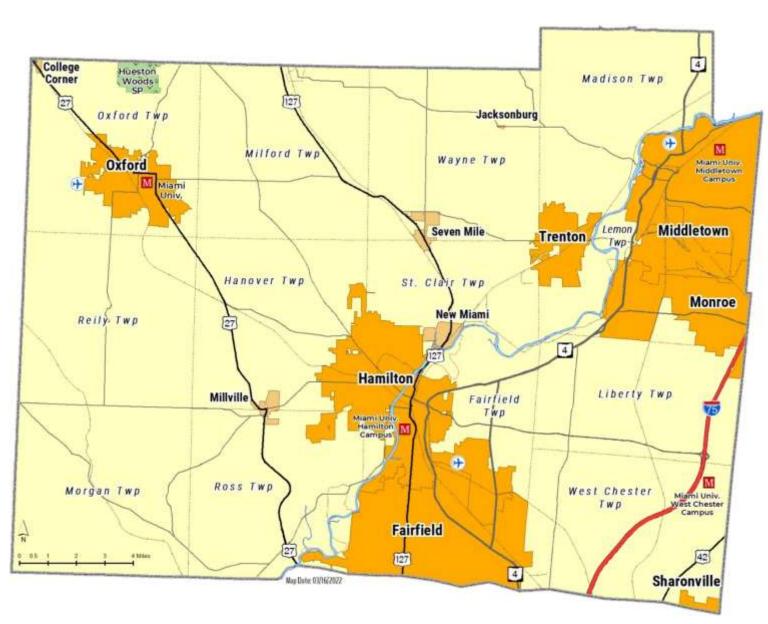


# **Economic Development**Dashboard



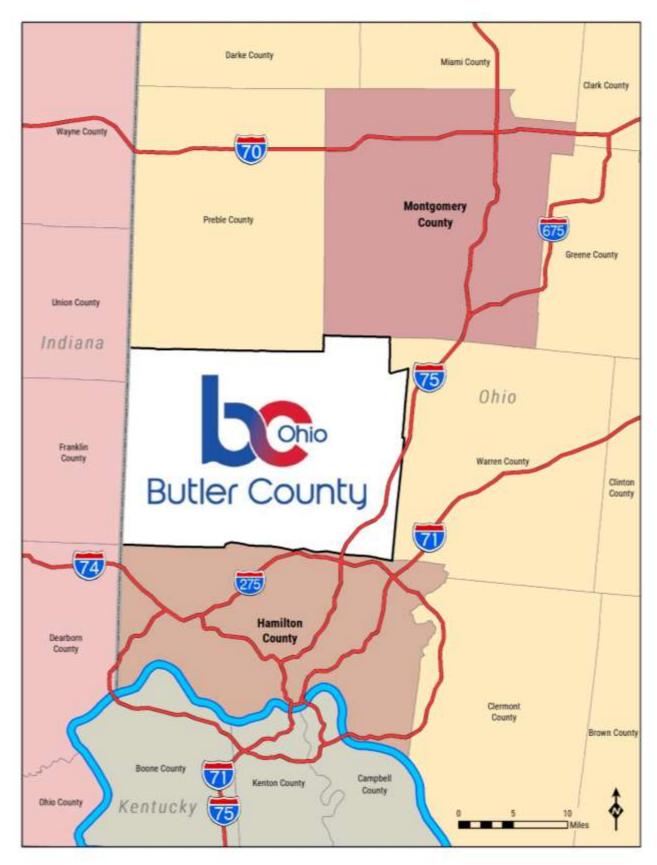
#### **Economic Development Dashboard**



Source: Butler County Planning Department

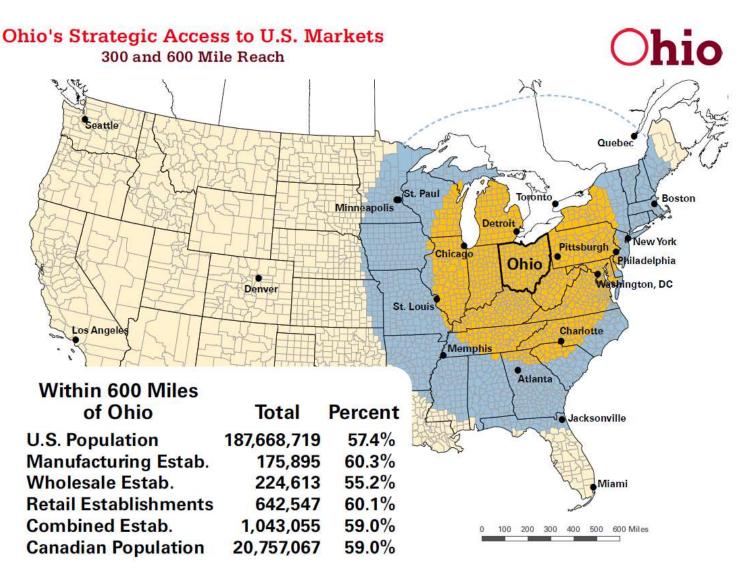


#### **Economic Development Dashboard**





#### **Economic Development Dashboard**



Sources: 2018 Population Estimates, U.S. Census Bureau; 2016 County Business Patterns, U.S. Census Bureau; 2016 Census of Population, Statistics Canada. Prepared by: Ohio Development Services Agency (Research June 2019)

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# Butler County

#### **Economic Development Dashboard**

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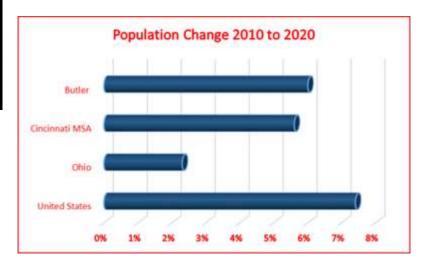
#### **Economic Development Dashboard Population and Unemployment**

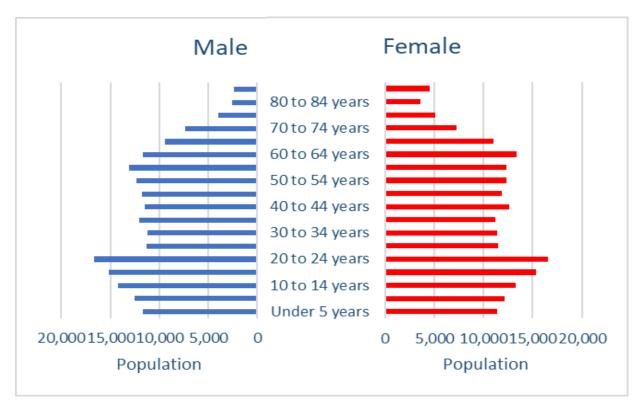
People and Income Overvi	ew
Butler County, Ohio	
Population (2020 Census)	390,357
Population Growth (%) since 2010 (2020)	6.0%
Households (2020)	140,736
Labor Force (Persons) (December 2023)	200,200
Unemployment Rate (December 2023)	2.8%
Per Capita Income (2022 ACS)	\$38,331
Mediain Household Income (2022 ACS)	\$74,581
Poverty Rate (2022 ACS)	11.7%
HS Graduate or More (2022)	90.2%
Bachelor's Degree or More (2022)	33.2%
Population 18 and over (2021 ACS)	299,070
Percent Change from 2010 (2020 Census)	8.50%

Butler County's 2023 unemployment rate averaged 3.2%. That is less than half of the annual rate of 2020 and less than the unemployment rate of 2019. During the last 12 months Butler County's unemployment rate has steadily been below the State of Ohio and the United States.

Population Change 2010 to 2020								
United States	7.4%							
Ohio	2.3%							
Cincinnati MSA	5.6%							
Butler	6.0%							

According to the 2020 Census, Butler County's population is 390,357. From 2010 to 2020 the population grew 6%, outpacing both the Cincinnati MSA (5.6%) and State of Ohio (2.3%). Butler County saw an even greater growth in our 18+ population increasing 8.5% to 299,082.



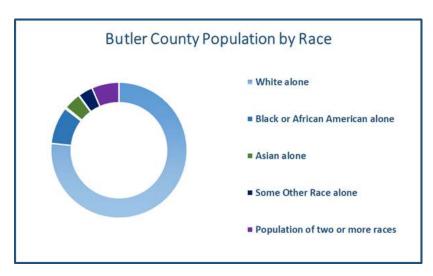


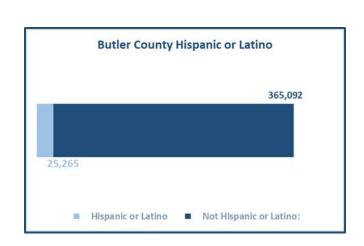


### **Economic Development Dashboard Population Overview**

Population by Race											
	Ohio	Ohio%	Cincinnati MSA	Cincinnati MSA %	Butler County	Butler County %					
Total:	11,799,448		2,256,884		390,357						
Population of one race:	11,118,076	94.23%	2,127,954	94.29%	365,004	93.51%					
White alone	9,080,688	76.96%	1,731,692	76.73%	299,100	76.62%					
Black or African American alone	1,478,781	12.53%	273,322	12.11%	34,704	8.89%					
American Indian and Alaska Native alone	30,720	0.26%	6,004	0.27%	1,481	0.38%					
Asian alone	298,509	2.53%	67,673	3.00%	15,730	4.03%					
Native Hawaiian and Other Pacific Islander alone	5,034	0.04%	2,041	0.09%	494	0.13%					
Some Other Race alone	224,344	1.90%	47,222	2.09%	13,495	3.46%					
Population of two races:	638,388	5.41%	121,951	5.40%	24,020	6.15%					
Population of three races:	38,520	0.33%	6,233	0.28%	1,197	0.31%					
Population of four races:	3,942	0.03%	652	0.03%	131	0.03%					
Population of five races:	461	0.00%	80	0.00%	5	0.00%					
Population of six races:	61	0.00%	14	0.00%	-	0.00%					

Butler County's 2020 Census population total is 390,357. From 2010 to 2020 the population of Butler County grew 6%, outpacing both the Cincinnati MSA (5.6%) and State of Ohio (2.3%). 93.51% of the population are considered one race. 76.62% are considered white alone, 8.89% are considered black or African American alone, 4.03% are considered Asian alone, 3.48% are considered "Some other race alone", and there are currently 1,481 American Indian and Alaska Native alone and 494 Native Hawaiian and Other Pacific Islander alone living in Butler County. Butler County's race percentages are comparable to the rest of the Cincinnati MSA and State of Ohio. However, Butler County has higher percentage than both the State of Ohio and Cincinnati MSA totals for Asian alone, Other Race alone, and two races or more. Butler County does have a lower population percentage of Black or African American than the average of the State and MSA. While, 6.47% of Butler County's population is Hispanic, higher than both the State and MSA percentages.





Source: 2020 Census Redistricting Data

HISPANIC OR LATINO, AND NOT HISPANIC OR LATINO BY RACE												
Ohio Ohio % Cincinnati MSA Cincinnati MSA % Butler County Butler County												
Total:	11,799,448		2,256,884		390,357							
Hispanic or Latino	521,308	4.42%	95,073	4.21%	25,265	6.47%						
Not Hispanic or Latino:	11,278,140	95.58%	2,161,811	95.79%	365,092	93.53%						



#### **Economic Development Dashboard Education Overview**

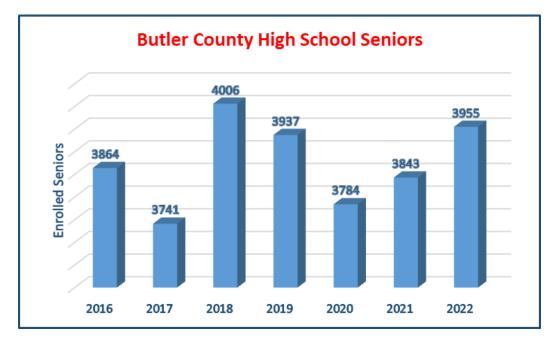
Bachelor's Degree or More (2020)								
U.S.	31.3%							
Ohio	28.9%							
Cincinnati MSA	34.5%							
Butler	31.3%							

Source: 2016 -2020 American Community Survey

With 31.3% of the population having a bachelor's degree or more, 2020 education levels in Butler County are on par with the United States. This is slightly higher that than State of Ohio and slightly below the Cincinnati MSA in whole; which is at 34.5%. According to the 2021 ACS 5 years estimates 91.5% Butler County's 25+ population has a high school diploma (or equivalent) or more.

	Butler County Education Levels										
American Coummunity Survey, 5 year estimates 2021											
	≥ High ≥ High ≥ Bachelor's ≥ Bachelor's Total										
Age	School	School %	Degree	Degree %	Population						
18 - 24	43,081	90.9%	4,313	9.1%	47,398						
25 - 34	43,328	95.3%	15,492	34.1%	45,384						
35 - 44	43,470	91.7%	18,040	38.1%	46,035						
45 - 64	91,296	92.4%	31,212	31.6%	98,786						
65+	49,768	86.8%	14,421	25.2%	57,321						

Butler County Education Levels 25 Years and Over								
High School	81,618	32.6%						
Some College	47,516	19.1%						
Associate's	19,923	8.0%						
Bachelor's	51,006	20.5%						
<b>Graduate or Professional</b>	28,159	11.3%						
Total	228,222	91.5%						





Butler Tech/Dee Russell Lee Technology Center

In 2020 there were 2,815 seniors that took courses in various programs, 2,430 seniors in 2021 and 2299 in 2022.

	Butler County High School Seniors by School Year												
	2016	2017	2018	2019	2020	2021	2022						
Public	3,607	3,506	3,773	3,691	3,564	3,631	3,708						
Private	186	171	173	205	205	184	183						
Charter	71	64	60	41	*15	28	64						
Total	3,864	3,741	4,006	3,937	3,784	3,843	3,955						

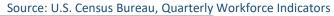
Source: ODE, \*There is at least one more than 15, but less than 10 more.

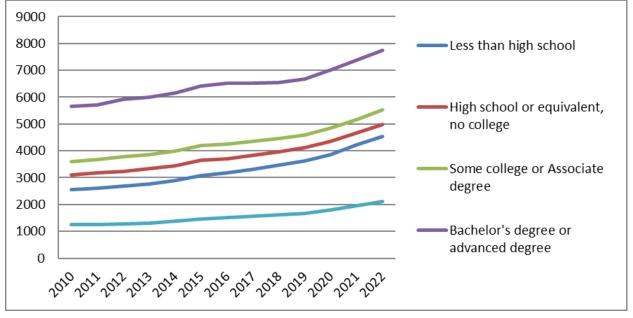


#### **Economic Development Dashboard Income Overview**

Comparing Q4 2018 monthly income by education levels to Q4 2022 Butler County saw growth across the board. The groups with the highest percentage of income growth is the *less than high school* and educational attainment not available (workers aged 24 or younger) at around a 30% increase. The group with the smallest increase in income were those with a bachelor's degree or higher at 16%.

	Butler County	Average Monthly I	ncome based on Ed	ucation Levels	
	Less than high school	High school or equivalent, no college	Some college or Associate degree	Bachelor's degree or advanced degree	Educational attainment not available (workers aged 24 or younger)
2018 Q1	\$ 3,427	\$ 4,032	\$ 4,643	\$ 7,453	\$ 1,540
2018 Q2	\$ 3,408	\$ 3,863	\$ 4,298	\$ 6,098	\$ 1,651
2018 Q3	\$ 3,417	\$ 3,874	\$ 4,300	\$ 6,097	\$ 1,664
2018 Q4	\$ 3,594	\$ 4,073	\$ 4,523	\$ 6,506	\$ 1,672
2019 Q1	\$ 3,522	\$ 4,116	\$ 4,703	\$ 7,529	\$ 1,565
2019 Q2	\$ 3,554	\$ 4,005	\$ 4,446	\$ 6,285	\$ 1,694
2019 Q3	\$ 3,600	\$ 4,019	\$ 4,442	\$ 6,315	\$ 1,728
2019 Q4	\$ 3,788	\$ 4,231	\$ 4,670	\$ 6,567	\$ 1,730
2020 Q1	\$ 3,818	\$ 4,392	\$ 4,968	\$ 7,836	\$ 1,743
2020 Q2	\$ 3,493	\$ 3,923	\$ 4,372	\$ 6,207	\$ 1,614
2020 Q3	\$ 3,827	\$ 4,239	\$ 4,687	\$ 6,549	\$ 1,870
2020 Q4	\$ 4,310	\$ 4,793	\$ 5,284	\$ 7,447	\$ 1,941
2021 Q1	\$ 3,815	\$ 4,357	\$ 4,920	\$ 7,642	\$ 1,675
2021 Q2	\$ 4,123	\$ 4,508	\$ 4,982	\$ 6,933	\$ 1,942
2021 Q3	\$ 4,248	\$ 4,665	\$ 5,084	\$ 7,048	\$ 2,052
2021 Q4	\$ 4,672	\$ 5,197	\$ 5,664	\$ 7,867	\$ 2,178
2022 Q1	\$ 4,258	\$ 4,810	\$ 5,714	\$ 8,870	\$ 1,874
2022 Q2	\$ 4,488	\$ 4,905	\$ 5,356	\$ 7,236	\$ 2,132
2022 Q3	\$ 4,688	\$ 5,088	\$ 5,518	\$ 7,357	\$ 2,260
2022 Q4	\$ 4,681	\$ 5,121	\$ 5,546	\$ 7,543	\$ 2,150





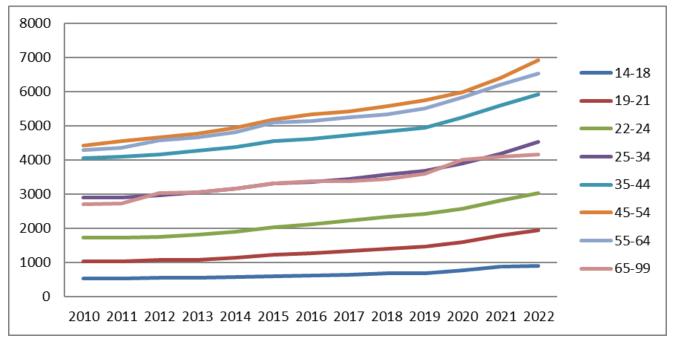


#### **Economic Development Dashboard Income Overview**

Comparing Q4 2018 monthly income by age groups to Q4 2022 Butler County saw growth across the board. The age groups with highest monthly income growth were 19-21, with an increase above 38%. Ages 22-34 saw around a 30% growth, 35-54 saw a 22% growth and 55-64 saw a 21% growth. Q1 of each year shows a large increase of monthly income for the age groups 45-64.

Butler County Average Montly Income Based on Age															
		14-18		19-21		22-24		25-34		35-44	45-54	55-64		65-99	
2018 Q1	\$	609	\$	1,312	\$	2,219	\$	3,549	\$	5,120	\$ 6,026	\$	5,825	\$	3,618
2018 Q2	\$	671	\$	1,451	\$	2,338	\$	3,505	\$	4,680	\$ 5,234	\$	5,015	\$	3,272
2018 Q3	\$	705	\$	1,440	\$	2,367	\$	3,533	\$	4,655	\$ 5,254	\$	5,037	\$	3,193
2018 Q4	\$	719	\$	1,423	\$	2,412	\$	3,657	\$	4,880	\$ 5,568	\$	5,402	\$	3,558
2019 Q1	\$	606	\$	1,343	\$	2,287	\$	3,649	\$	5,081	\$ 6,266	\$	5,894	\$	3,673
2019 Q2	\$	675	\$	1,483	\$	2,418	\$	3,625	\$	4,812	\$ 5,454	\$	5,247	\$	3,353
2019 Q3	\$	741	\$	1,509	\$	2,463	\$	3,664	\$	4,788	\$ 5,516	\$	5,237	\$	3,385
2019 Q4	\$	693	\$	1,510	\$	2,506	\$	3,784	\$	5,020	\$ 5,723	\$	5,552	\$	3,775
2020 Q1	\$	676	\$	1,526	\$	2,530	\$	3,903	\$	5,370	\$ 6,461	\$	6,358	\$	3,946
2020 Q2	\$	694	\$	1,429	\$	2,288	\$	3,500	\$	4,737	\$ 5,385	\$	5,171	\$	3,475
2020 Q3	\$	863	\$	1,679	\$	2,604	\$	3,831	\$	5,032	\$ 5,700	\$	5,521	\$	3,827
2020 Q4	\$	818	\$	1,721	\$	2,829	\$	4,259	\$	5,725	\$ 6,416	\$	6,275	\$	4,573
2021 Q1	\$	758	\$	1,499	\$	2,412	\$	3,807	\$	5,347	\$ 6,380	\$	6,242	\$	3,912
2021 Q2	\$	882	\$	1,761	\$	2,750	\$	4,043	\$	5,381	\$ 6,000	\$	5,982	\$	3,932
2021 Q3	\$	961	\$	1,860	\$	2,910	\$	4,228	\$	5,547	\$ 6,179	\$	5,991	\$	3,898
2021 Q4	\$	918	\$	1,966	\$	3,163	\$	4,634	\$	6,087	\$ 6,879	\$	6,777	\$	4,634
2022 Q1	\$	828	\$	1,705	\$	2,705	\$	4,291	\$	5,883	\$ 7,928	\$	6,960	\$	4,120
2022 Q2	\$	898	\$	1,996	\$	3,054	\$	4,461	\$	5,808	\$ 6,490	\$	6,211	\$	4,042
2022 Q3	\$	1,008	\$	2,100	\$	3,243	\$	4,668	\$	6,031	\$ 6,634	\$	6,352	\$	4,037
2022 Q4	\$	901	\$	1,977	\$	3,165	\$	4,665	\$	5,992	\$ 6,645	\$	6,578	\$	4,433

Source: U.S. Census Bureau, Quarterly Workforce Indicators

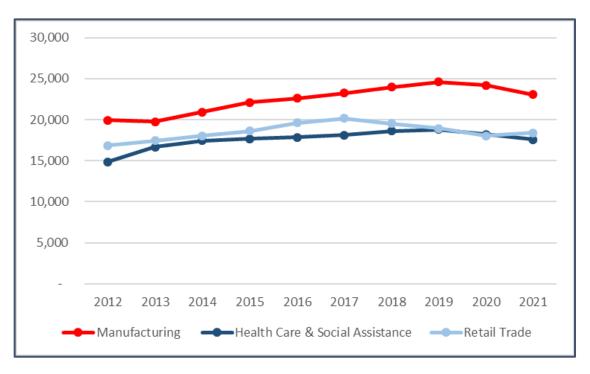




#### **Economic Development Dashboard Employment and Income**

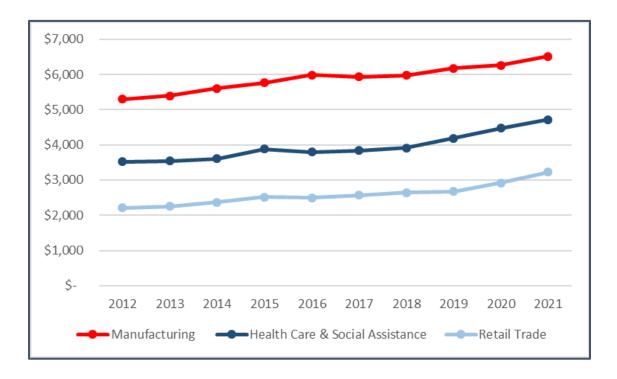
#### Butler County Employment Trends - Manufacturing, Health Care & Social Assistance and Retail Trade

According to U.S. Bureau of Labor Statistics manufacturing jobs in Butler County grew 23% from 2012 to a peak of 24,614 jobs in 2019. From 2019 to the end of 2021 Butler County lost 1,551 manufacturing jobs, a decrease of 6.7%.



#### Manufacturing, Health Care & Social Assistance and Retail Trade Butler County Wage Trends (Monthly Income)

According to U.S. Bureau of Labor Statistics monthly income per manufacturing job in Butler County grew 18% from 2012 to 2021, from \$5,301 a month to \$6,509. During the same time period monthly income increased 27% in the Health Care and Social Assistance industry to \$4,712 and increased 32% in the retail industry.





### **Economic Development Dashboard Employment and Income**

Covered employment and wages in the United States and the 14 largest counties in Ohio, first quarter 2022										
		Employment				Average weekly wage (1)				
Area	Establishments, first quarter 2022 (thousands)	March 22 (thousands)	Percent change, March 2021–22 (2)	National ranking by percent change (3)	ı	First quarter 2022	National ranking by level (3)	Percent change, first quarter 2021–22 (2)	National ranking by percent change (3)	
United States (4)	11,299.00	147,648.40	5		\$	1,374		6.7		
Ohio	320.5	5,299.00	3.1		\$	1,179	24	7.5	29	
Butler	8.5	152.4	2.5	276	\$	1,139	190	8.2	104	
Cuyahoga	38.2	693	2.8	254	\$	1,368	89	8.1	108	
Delaware	6.4	89.6	4.4	139	\$	1,378	87	4.9	268	
Franklin	37.3	751.3	3.7	195	\$	1,330	96	6.1	218	
Greene	3.9	75.3	1	337	\$	1,207	155	4.2	292	
Hamilton	26.1	502.1	3	237	\$	1,465	62	6.9	174	
Lake	6.5	91	2.2	294	\$	997	305	5.4	246	
Lorain	6.5	94	2.9	243	\$	944	325	6.1	218	
Lucas	10.6	194.2	1.1	333	\$	1,133	195	8.6	87	
Mahoning	6.0	92.3	2.5	276	\$	884	342	7.9	119	
Montgomery	12.6	244.4	2.1	298	\$	1,074	240	6.4	207	
Stark	9.0	151.9	0.8	342	\$	941	328	5.6	238	
Summit	15.2	250.6	0.9	341	\$	1,178	175	9.4	58	
Warren	5.9	95.8	2.6	267	\$	1,217	147	4.9	268	

At the end of 1<sup>st</sup> quarter 2022 average weekly wages in Butler County were just under Ohio's average weekly wages and nationally Butler County ranked 190<sup>th</sup>. At the end of 1<sup>st</sup> quarter 2023 average weekly wages in Butler County were again just below the Ohio average and at 7.8 % growth, Butler County was just above the state average in weekly wage growth.

Covere	Covered employment and wages in the United States and the 14 largest counties in Ohio, first quarter 2023											
			Employment			Average weekly wage (1)						
Area	Establishments, first quarter 2023 (thousands)	March 23 (thousands)	Percent change, March 2022–23(2)	National ranking by percent change (3)		First quarter 2023	National ranking by level (3)	Percent change, first quarter 2022–23 (2)	National ranking by percent change (3)			
United States (4)	11,883.20	151,418.10	2.5		\$	1,465		6.6				
Ohio	338.0	5,392.90	1.7		\$	1,265	25	7.3	30			
Butler	9.0	158	2.2	142	\$	1,222	201	7.8	167			
Cuyahoga	39.6	692.1	1	265	\$	1,450	93	6.6	237			
Delaware	6.9	92.7	3.8	41	\$	1,479	83	7.9	161			
Franklin	39.6	759.3	1.9	174	\$	1,409	103	6.4	251			
Greene	4.1	78.3	3.4	56	\$	1,357	126	11.7	17			
Hamilton	27.2	510.8	2.1	153	\$	1,516	72	3.6	337			
Lake	6.8	95.7	1.2	249	\$	1,103	291	10	51			
Lorain	6.9	95.9	1.3	239	\$	1,047	321	10.4	36			
Lucas	11.0	195.4	1.2	249	\$	1,226	199	8.2	143			
Mahoning	6.3	92.5	-0.5	334	\$	960	347	8.8	108			
Montgomery	13.2	245.2	0.9	274	\$	1,179	235	9.8	62			
Stark	9.4	152.1	0.7	289	\$	1,050	320	12.7	10			
Summit	15.8	258.3	2	165	\$	1,228	197	3.8	333			
Warren	6.3	98.4	1.8	189	\$	1,273	175	4.9	303			

Source: Bureau of Labor Statistics, September 17, 2021 "News Release"

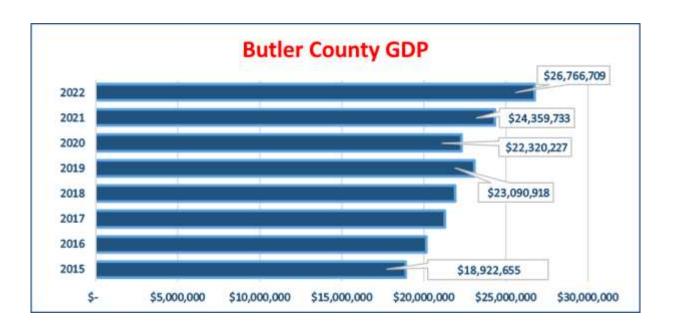
- (1) Average weekly wages were calculated using unrounded data.
- (2) Percent changes were computed from employment and pay data adjusted for noneconomic county reclassifications.
- (3) Ranking does not include data for Puerto Rico or the Virgin Islands.
- (4) Totals for the United States do not include data for Puerto Rico or the Virgin Islands.



#### **Economic Development Dashboard GDP**

	Gross Domestic Product (in thousands of current dollars)											
	2016         2017         2018         2019         2020         2021         202						2022					
Butler	\$ 20,146,912	\$ 21,283,391	\$	21,920,524	\$	23,090,918	\$ 22,320,227	\$ 24,359,733	\$ 26,766,709			
Cincinnati MSA	\$ 137,024,550	\$ 142,586,707	\$	147,218,307	\$	157,841,221	\$ 156,336,634	\$ 171,737,526	\$ 186,141,091			
Ohio	\$ 623,265,326	\$ 645,636,826	\$	667,115,596	\$	697,166,843	\$ 684,382,515	\$ 756,617,233	\$825,990,010			
	* Butler ranked 7th in Ohio 2022											

Source: Bureau of Economic Analysis, bea.gov



Butler County has the 7<sup>th</sup> largest GDP of all counties in Ohio. Butler Counties GDP has steadily increased each year since 2015, with the exception of 2020 when the GDP across the country fell. In 2019 and 2022 Butler County saw a larger year over year percentage change than the Ohio and U.S. averages. In 2021 Butler County's year over year percentage growth was below the state and country averages.

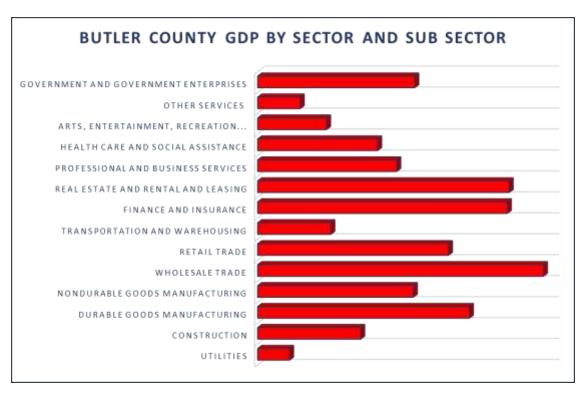
	Table 1. Real Gross Domestic Product, 2019–2022										
		Real gross domestic product						Percent change from preceding period			
	I housands of chained (2017) dollars				Rank in state	Per	cent chan	Rank in state			
	2019	2020	2021	2022	2022	2020	2021	2022	2022		
United States	20,573,580,103	20,106,509,888	21,271,676,784	21,668,520,913		-2.3	5.8	1.9			
Ohio	674,123,438	654,586,289	686,206,352	689,681,251		-2.9	4.8	0.5			
Butler	22,196,688	21,197,321	21,803,589	22,230,923	7	-4.5	2.9	2.0	11		



#### **Economic Development Dashboard GDP**

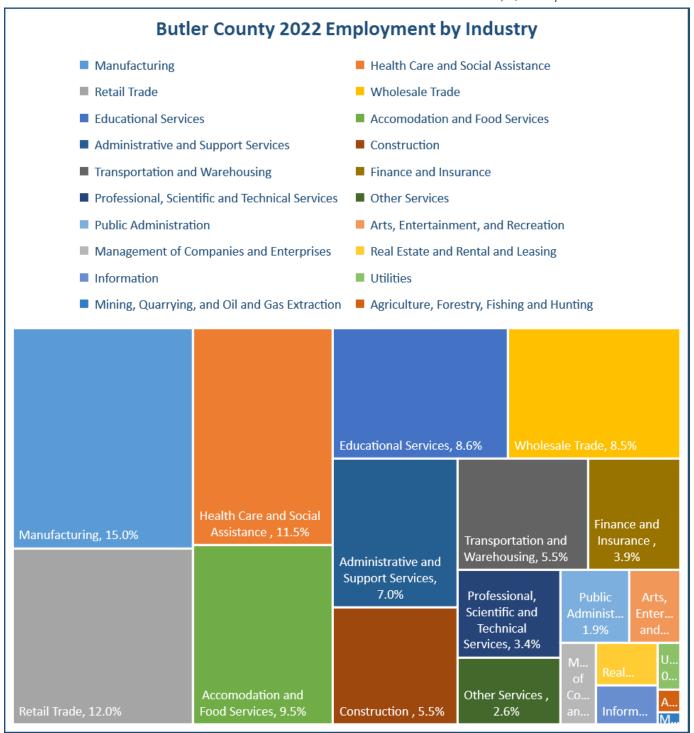
Butler County G	DP by Se	ctor and	Sub Sec	tor	-	
	2017	2018	2019	2020	2021	2022
Utilities	0.4%	1.1%	1.3%	1.3%	1.3%	1.5%
Construction	4.6%	4.7%	5.1%	5.5%	5.3%	4.9%
Durable goods manufacturing	14.3%	12.8%	12.4%	11.1%	9.9%	10.1%
Nondurable goods manufacturing	7.4%	8.1%	7.8%	7.7%	7.5%	7.4%
Wholesale trade	13.7%	13.5%	13.7%	14.0%	13.8%	13.6%
Retail trade	8.3%	7.9%	7.3%	8.1%	9.0%	9.1%
Transportation and warehousing	3.4%	3.4%	3.4%	3.5%	3.6%	3.5%
Finance and insurance	11.9%	11.4%	11.7%	11.1%	11.3%	11.9%
Real estate and rental and leasing	10.3%	10.6%	10.8%	11.2%	11.7%	12.0%
Professional and business services	6.1%	6.2%	6.3%	6.6%	6.6%	6.6%
Health care and social assistance	5.9%	6.1%	6.1%	6.1%	5.9%	5.7%
Arts, entertainment, recreation	2.8%	3.0%	3.1%	2.6%	3.2%	3.3%
Other services	1.9%	2.0%	2.0%	2.0%	2.0%	2.0%
Government and government enterprises	7.9%	8.0%	7.8%	8.1%	7.8%	7.5%

When the sub sectors of durable and nondurable goods are combined, manufacturing is by far the largest sector of Butler Counties GDP at 17.5% in 2022, that is slight increase from 2021, but still under pre-pandemic levels. Manufacturing has been the largest sector of GDP the last 10 years If you compare the GDP of manufacturing in 2022, to the 2022 QWI Employment by Industry (next page) manufacturing is out producing its percent of employment, which is at 15% of total employment. At about 1% of the workforce in 2022 the real estate industry has by far the largest difference between employment and production, 12% of GDP. Wholesale trade and the sector of finance and insurance also out produce their percentage of employment. The sectors of health care at 5.7% of GDP and retail trade at 9.1% are prevalent sources of GDP, but at 11.5% of employees (health care) and 12% (retail trade) both sectors have a much lower percent of the GDP compared to their employment percentages of county employment.





Source: U.S. Census Bureau, Quarterly Workforce Indicators



From 2010 to 2022 employment percentage by industry stayed steady in Butler County, with few exceptions. Manufacturing fell slightly from 16.3% to 15%, but it continued to be the largest segment of the County's workforce. Healthcare and Social Assistance at 11.5% and the Retail Trade at 12% were the only other segments of the workforce above 10%, both in 2010 and 2022. The County's largest drop in workforce was in Finance and Insurance falling 2.1% from 2010 and 0.5% from 2019. The Accommodation and Food Services industry, Administrative and Support Services and Construction industries all grew 1% or more from 2010 to 2022.

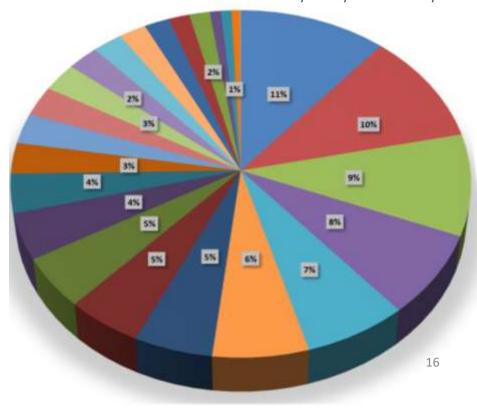


According to the 2022 ACS 1 Year Survey 31% of occupations in Butler County are from the top three occupational categories: office and administrative support, management and sales. Many occupations have over 60% either male or female employees, with few exceptions, three of which are sales, business and education.

- Management
- Office and administrative support
- Sales and related
- Production
- Food preparation and serving related
- Educational instruction, and library
- Business and financial operations
- Material moving
- Health diagnosing and treating practitioners
- Construction and extraction
- Transportation
- Architecture and engineering
- Computer and mathematical
- Building, grounds and maintenance
- Healthcare support
- Installation, maintenance, and repair
- Health technologists and technicians
- Arts, design, entertainment, sports, and media
- Personal care and service
- Community and social service
- Life, physical, and social science
- Firefighting and prevention
- Legal
- Law enforcement workers including supervisors
- Farming, fishing, and forestry

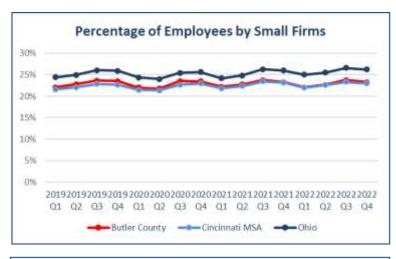
Butler County Employment by Occupation 2022	Total	Percent Male	Percent Female
Total	189,279	53.0%	47.0%
Management	21,116	64.9%	35.1%
Office and administrative support	19,730	26.4%	73.6%
Sales and related	17,894	49.3%	50.7%
Production	14,652	71.5%	28.5%
Food preparation and serving related	12,848	34.4%	65.6%
Educational instruction, and library	11,893	44.2%	55.8%
Business and financial operations	9,768	48.6%	51.4%
Material moving	9,369	74.0%	26.0%
Health diagnosing and treating practitioners	9,092	12.1%	87.9%
Construction and extraction	8,166	98.1%	1.9%
Transportation	6,886	75.4%	24.6%
Architecture and engineering	5,456	91.7%	8.3%
Computer and mathematical	5,346	66.6%	33.4%
Building, grounds and maintenance	5,291	67.4%	32.6%
Healthcare support	5,049	15.9%	84.1%
Installation, maintenance, and repair	4,546	87.6%	12.4%
Health technologists and technicians	4,329	27.0%	73.0%
Arts, design, entertainment, sports, and media	3,899	33.0%	67.0%
Personal care and service	3,585	24.3%	75.7%
Community and social service	3,023	47.4%	52.6%
Life, physical, and social science	2,932	34.3%	65.7%
Firefighting and prevention	1,576	100.0%	0.0%
Legal	1,510	59.5%	40.5%
Law enforcement workers including supervisors	1,210	100.0%	0.0%
Farming, fishing, and forestry	113	75.2%	24.8%

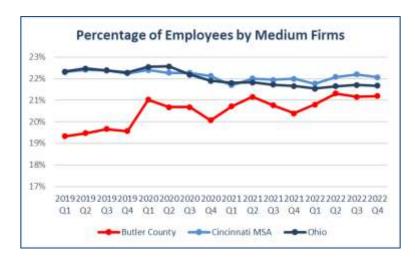
Source: 2022 American Community Survey 1 Year Survey

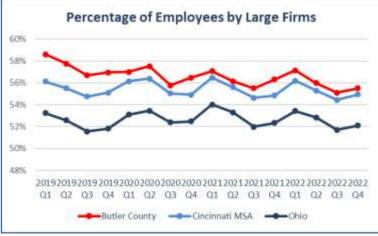




	Percentage of Employment by Firm Size											
	В	utler Count	у	Ci	ncinnati M	SA		Ohio				
	Small %	Medium %	Large %	Small %	Medium %	Large %	Small %	Medium %	Large %			
2019 Q1	22%	19%	59%	22%	22%	56%	24%	22%	53%			
2019 Q2	23%	19%	58%	22%	22%	56%	25%	22%	53%			
2019 Q3	24%	20%	57%	23%	22%	55%	26%	22%	52%			
2019 Q4	23%	20%	57%	23%	22%	55%	26%	22%	52%			
2020 Q1	22%	21%	57%	21%	22%	56%	24%	23%	53%			
2020 Q2	22%	21%	58%	21%	22%	56%	24%	23%	53%			
2020 Q3	24%	21%	56%	23%	22%	55%	25%	22%	52%			
2020 Q4	23%	20%	56%	23%	22%	55%	26%	22%	52%			
2021 Q1	22%	21%	57%	22%	22%	56%	24%	22%	54%			
2021 Q2	23%	21%	56%	22%	22%	56%	25%	22%	53%			
2021 Q3	24%	21%	56%	23%	22%	55%	26%	22%	52%			
2021 Q4	23%	20%	56%	23%	22%	55%	26%	22%	52%			
2022 Q1	22%	21%	57%	22%	22%	56%	25%	22%	53%			
2022 Q2	23%	21%	56%	23%	22%	55%	26%	22%	53%			
2022 Q3	24%	21%	55%	23%	22%	54%	27%	22%	52%			
2022 Q4	23%	21%	56%	23%	22%	55%	26%	22%	52%			







On average Butler County has seen the percentage of workforce lean heavier towards Large firms and less on small firms than the state of Ohio. This is similar to the Cincinnati Metro Area.



Em	Employees by Industry in Bulter County (2016)										
Industry	Butler County Employees	Total Ohio Employees	Percentage of Ohio Employees	Rank	Butler, Hamilton and Montgomery Counties Combined Percentage of Employees by Industry						
Aerospace and Defense	461	12,151	3.79%	8TH	30.59%						
Information Technology	1,194	72,252	1.65%	9th	27.86%						
Finance	1,742	137,653	1.27%	10th	21.84%						
<b>Bio-Health Manufacturing</b>	498	15,861	3.14%	9th	21.36%						
Bio-Health Services	10,818	547,857	1.97%	9th	20.50%						
Chemical	1,147	38,955	2.94%	6th	20.40%						
Food Processing and Bever	2,910	61,193	4.76%	5th	16.89%						
Electrical Equipment, etc	789	23,473	3.36%	8th	16.09%						
Paper	1,641	18,460	8.89%	2nd	16.04%						
Logistics Cluster	8,295	148,829	5.57%	3rd	15.48%						
Machinery	1,788	72,631	2.46%	11th	14.03%						
Fabricated Metal Industry	1,285	100,609	1.28%	-	12.30%						
Iron and Steel	2,064	23,996	8.60%	3rd	10.70%						
Motor Vehicle	1,807	98,100	1.84%	-	10.28%						
Polymers	1,858	72,581	2.56%	-	7.06%						
*Source Ohio Development Service	s Agency, Office of	Research (2018 t	o 2020) via 2016 (	County Business	Patterns, US Census Bureau (2016)						

According to the Ohio Development Services Agency, Office of Research (2018-2020), using data from a 2016 Census Bureau study. Butler County ranked:

- 2<sup>nd</sup> # of employees in the Paper Industry with 8.89% of all Ohio employees.
- 3<sup>rd</sup> # of employees in the Logistics Cluster Industry with 5.57% of all Ohio employees.
- 3<sup>rd</sup> # of employees in the Iron and Steel Industry with 8.6% of all Ohio employees.
- According the same data Butler County combined with Hamilton and Montgomery Counties:
  - Contained over 30% of employees in the Aerospace and Defense Industry in the State of Ohio.
    - Check out Redi Cincinnati's information on Aerospace in the Cincinnati Region
  - Contained 28% of employees in the Information Technology Industry in the State of Ohio.
    - Redi Cincinnati's information on <u>Technology in the Cincinnati Region</u>
    - Contained **between 20% and 22%** in the Finance, Bio-Health Manufacturing, Bio-Health Services and Chemical Industries.
      - Redi Cincinnati's information on Bio-Health in the Cincinnati Region

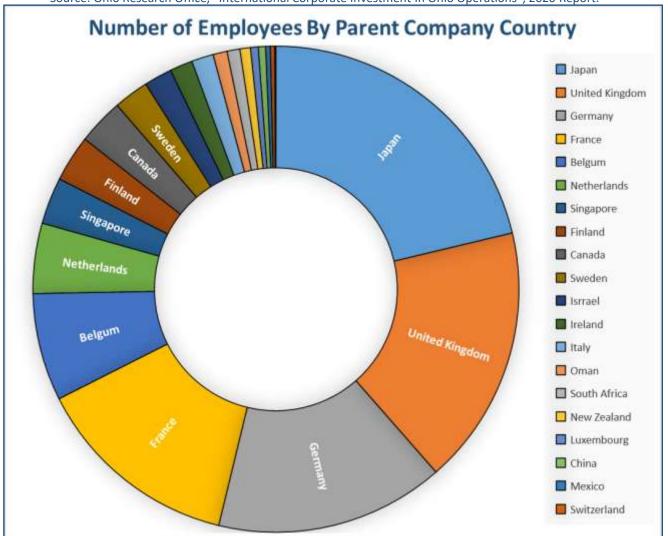
The Cincinnati region is ranked 8<sup>th</sup> in the "<u>Large America Cities of the Future</u>
2021/22" by fDi America's Cities of the Future. The five main categories for the study: Economic Potential, Business Friendliness, Human Capital and Lifestyle, Cost Effectiveness and Connectivity; ranking 4<sup>th</sup> in Business Friendliness.



Butler County is home to many companies from all over the globe. As of 2020 Butler County had over 20 countries represented. Five of those countries represent 75% of the foreign investment: Japan, U.K, Germany, France and Belgium. As of this report there were over 6,400 people employed by companies with parent companies located outside of the U.S. The largest company is ThyssenKrupp Bilstein of America, Inc. with 750 employees. The top 6 companies are spread out through the county in different entities. The largest industry represented is Manufacturing with over 4,000 employees.

Country of Parent Company	Number of Employees
Japan	1367
United Kingdom	1110
Germany	979
France	885
Belgum	460
Netherlands	300
Singapore	200
Finland	199
Canada	197
Sweden	150
Isrrael	120
Ireland	97
Italy	94
Oman	60
South Africa	55
New Zealand	45
Luxembourg	33
China	31
Mexico	20
Switzerland	19
Poland	5







Inter	national Co	rporate Employees in Butler Co	unty	
Company Name	Number of Employees	Industry Title	Location	Parent Company Country
ThyssenKrupp Bilstein of America, Inc	750	Manufacturing	Hamilton	Germany
Pacific Manufacturing Ohio Inc.	650	Manufacturing	Fairfield	Japan
Barclaycard US	500	Finance and Insurance	Hamilton	United Kingdom
Deceuninck North America LLC	460	Manufacturing	Monroe	Belgium
AstraZeneca Pharmaceuticals LP	300	Manufacturing	West Chester Twp	United Kingdom
Schneider Electric USA, Inc.	275	Manufacturing	Oxford	France
IKEA North America Services, LLC	250	Retail Trade	West Chester Twp	Netherlands
Valeo North America, Inc.	235	Manufacturing	Hamilton	France
Startek, Inc.	200	Administrative and Support and Waste Man		Singapore
GSF Ohio	199	Administrative and Support and Waste Man		Finland
DNA Diagnostics Center, Inc.	185	Professional, Scientific, and Technical Servi		United Kingdom
ClarkDietrich Building Systems, LLC	150	Manufacturing	West Chester Twp	Japan
Wausau Paper Corp	140	Manufacturing	Middletown	Sweden
Magellan Middletown Aerospace, Inc	125	Manufacturing	Middletown	Canada
Schneider Electric USA, Inc.	125	Manufacturing	West Chester Twp	France
Frutarom USA	120	Manufacturing	West Chester Twp	Israel
Storopack, Inc.	100	Manufacturing	West Chester Twp	Germany
Itochu Automotive America Inc.	100	Wholesale Trade	West Chester Twp	Japan
Systecon, LLC	85	Manufacturing	West Chester Twp	France
Amstan Logistics, Inc.	70	Transportation and Warehousing	Liberty Twp	Japan
Schneider Electric USA, Inc.	65	Manufacturing	Fairfield	France
ThreeBond International, Inc.	60	Manufacturing	West Chester Twp	Japan
Octal Extrusions Corp	60	Manufacturing	West Chester Twp	Oman
Beiersdorf, Inc.	60	Wholesale Trade	West Chester Twp	Germany
TycoSimplexGrinnell LP	55	Wholesale Trade	West Chester Twp	Ireland
Logicalis, Inc.	55	Wholesale Trade	West Chester Twp	South Africa
Graham Packaging Company Inc.	45	Manufacturing	West Chester Twp	New Zealand
Element Materials Technology	45	Professional, Scientific, and Technical Servi	Fairfield	United Kingdom
Vallen Distribution, Inc.	45	Wholesale Trade	Monroe	France
Toyobo Kureha America Ltd	40	Manufacturing	Sharonville	Japan
Salvagnini America, Inc	40	Wholesale Trade	Hamilton	Italy
A-T Controls, Inc.	40	Wholesale Trade	West Chester Twp	Netherlands
Informa USA, Inc.	35	Information	West Chester Twp	United Kingdom
Master-Halco, Inc.	35	Wholesale Trade	Hamilton	Japan
Yac Robot Systems Inc	33	Wholesale Trade	Hamilton	Japan
Evertz Technology Service USA Inc	31	Manufacturing	Middletown	Germany
Tipco Punch, Inc.	30	Manufacturing	Hamilton	Canada
Synergy Flavors LLC	30	Manufacturing	Hamilton	Ireland
CCL Label, Inc.	25	Manufacturing	West Chester Twp	Canada
Pacific Industries U.S.A. Inc.	25	Manufacturing	Fairfield	Japan
Ellison Technologies, Inc.	25	Wholesale Trade	Hamilton	Japan
Bunzi USA, Inc	25	Wholesale Trade	Fairfield	United Kingdom

Source: Ohio Research Office, "International Corporate Investment In Ohio Operations", 2020 Report.



Inter	national Co	rporate Employees in Butler Co	unty	1
Company Name	Number of Employees	Industry Title	Location	Parent Company Country
Evenflo Company, Inc.	24	Wholesale Trade	West Chester Twp	China
Fameccanica North America Inc.	21	Wholesale Trade	West Chester Twp	Italy
Schneider Electric USA, Inc.	20	Manufacturing	West Chester Twp	France
Sogeti USA LLC	20	Professional, Scientific, and Technical Servi	West Chester Twp	France
Williams Scotsman, Inc.	20	Real Estate Rental and Leasing	Hamilton	United Kingdom
NAES Corporation	20	Utilities	Middletown	Japan
YKK AP America Inc.	20	Wholesale Trade	West Chester Twp	Japan
Bimbo Bakeries, USA Inc	20	Wholesale Trade	West Chester Twp	Mexico
Neturen America Corporation	18	Manufacturing	Hamilton	Japan
Storopack, Inc.	15	Manufacturing	West Chester Twp	Germany
American Inks and Coatings	15	Manufacturing	Fairfield	Luxembourg
Corghi USA, Inc.	15	Wholesale Trade	West Chester Twp	Italy
Amano McGann, Inc.	15	Wholesale Trade	West Chester Twp	Japan
DMG MORI USA, Inc.	15	Wholesale Trade	West Chester Twp	Japan
ProLift Toyota Material Handling	15	Wholesale Trade	West Chester Twp	Japan
Baldor Electric Company	14	Wholesale Trade	West Chester Twp	Switzerland
Asahi Diamond America, Inc.	13	Wholesale Trade	West Chester Twp	Japan
Oldcastle BuildingEnvelope	12	Manufacturing	West Chester Twp	Ireland
EXOR America	12	Professional, Scientific, and Technical Servi		Italy
Warsteiner Importers Agency	12	Wholesale Trade	West Chester Twp	Germany
Anest Iwata USA, Inc.	12	Wholesale Trade	West Chester Twp	Japan
Nease Co LLC	10	Manufacturing	West Chester Twp	Luxembourg
Nergeco USA, Inc	10	Retail Trade	West Chester Twp	Sweden
	10		Middletown	Canada
Chemtrade Logistics Inc Sprimag, Inc	10	Wholesale Trade	West Chester Twp	
	_	Wholesale Trade		France
KAO USA, Inc.	10	Wholesale Trade	West Chester Twp Middletown	Japan
Ventilex USA Inc	10	Wholesale Trade		Netherlands
Kosei North America, Inc.	8	Wholesale Trade	West Chester Twp	Japan
Tokin America Corporation	8	Wholesale Trade	West Chester Twp	Japan 
Saf-Holland, Inc.	8	Wholesale Trade	West Chester Twp	Luxembourg
Excelsior Steel Processing Inc	7	Wholesale Trade	Middletown	Canada
UMECC-USA	7	Wholesale Trade	West Chester Twp	China
Schober USA, Inc.	6	Wholesale Trade	Fairfield	Germany
Pieralisi North America, Inc.	6	Wholesale Trade	West Chester Twp	Italy
ASICS America Corporation	5	Retail Trade	Monroe	Japan
Meiko America, Inc	5	Transportation and Warehousing	West Chester Twp	Japan
Sedeco USA Inc	5	Wholesale Trade	West Chester Twp	France
ThyssenKrupp Materials NA, Inc.	5	Wholesale Trade	Monroe	Germany
DENSO Products and Services Americas,	5	Wholesale Trade	West Chester Twp	Japan
Kyotoseiko America	5	Wholesale Trade	West Chester Twp	Japan
YUASA-YI, Inc.	5	Wholesale Trade	West Chester Twp	Japan
Bison USA Corp	5	Wholesale Trade	West Chester Twp	Poland
AISA Industrial Automation NA, Inc.	5	Wholesale Trade	West Chester Twp	Switzerland

Source: Ohio Research Office, "International Corporate Investment In Ohio Operations", 2020 Report.



Workforce Certifications	Workforce Certifications for Manufacturing and Logistics - 2017 State Rankings									
	M&L Certifica	tion Index								
States	CPT**	CLT***	Total	Number of Centers*	Rank					
Indiana	17328	1488	18816	130	1					
Florida	13613	375	13988	82	2					
Wisconson	8627	265	8892	82	3					
Ohio	8639	1404	10043	59	4					
South Carolina	9695	454	10149	21	5					
Texas	3435	3469	6904	87	6					
Illinois	4320	272	4592	45	7					
Califronia	1182	2292	3474	57	8					
North Carolina	2423	304	2727	40	9					
Missouri	1595	482	2077	25	10					
W/In 60 Miles of Butler County	7732	517	8239	10	-					
* w/ Greater than 140 MSSC CPT and CLT Certi	fications **Certifie	d Production	n Techniciar	*** Certified Logistics T	echnician					

In 2017 Manufacturing Skill Standards Council (MSSC) produced an index called the M&L Certification Index, subtitled "An Indicator of the Level of Front-Line Workforce Certifications for Manufacturing and Logistics by States and Within States". MSSC is a training and certification body for advanced manufacturing and distribution and logistics.

It is "a guide to assist companies and state economic development agencies in decisions about where to locate plants and distribution centers".

The index ranked states by number of training centers and number of certifications awarded, the index only used training center stats if the center produced 140 or more certifications per year, or what was the national average per training center or better.

Ohio ranked 4th in the country in this index, with 10,043 total certifications and 59 assessment centers. The index also shows a break down by assessment center in each state that is above the 140 certification mark. Within 60 miles of Butler County there were more certifications awarded, 8,239, than the 6th rank state of Texas, 6,904.



	Census Bureau 2018 Resilience Estimates - Ohio Counties											
Rank	State	County	Population	0 Risk	0 Risk Factors 1 or 2 Risk Factors		3+ Risk Factors					
			Population	Percentage	Population	Percentage	Population	Percentage				
19	ОН	<b>Butler County</b>	373,162	119,175	31.94	177,893	47.67	76,094	20.39			
53	ОН	Stark County	367,725	108,922	29.62	171,194	46.55	87,609	23.82			
61	ОН	Lorain County	303,464	85,572	28.2	142,522	46.97	75,370	24.84			
72	ОН	Franklin County	1,287,783	210,834	16.37	739,849	57.45	337,100	26.18			
74	ОН	Summit County	537,837	134,243	24.96	262,667	48.84	140,927	26.2			
76	ОН	Hamilton County	804,482	182,771	22.72	407,793	50.69	213,918	26.59			
84	ОН	<b>Montgomery County</b>	523,554	116,187	22.19	260,219	49.7	147,148	28.11			
85	ОН	Lucas County	425,339	84,590	19.89	216,239	50.84	124,510	29.27			
88	ОН	Cuyahoga County	1,230,589	181,259	14.73	638,972	51.92	410,358	33.35			
						*Rank Bas	ed on 3 or Mo	re Risk Factor	s (Percentage)			

Census Bureau 2021 Resilience Estimates - Ohio Counties								
State	County	Population	0 Risk Factors		1 or 2 Ris	k Factors	3+ Risk	Factors
Pc		Population	Percentage	Population	Percentage	Population	Percentage	
ОН	<b>Butler County</b>	380,491	164,120	43.13	147,603	38.79	68,768	18.07
ОН	Franklin County	1,299,078	503,175	38.73	537,992	41.41	257,911	19.85
ОН	Stark County	370,036	146,417	39.57	147,124	39.76	76,495	20.67
ОН	Summit County	534,406	216,380	40.49	210,903	39.46	107,123	20.05
ОН	Lorain County	309,781	127,283	41.09	116,350	37.56	66,148	21.35
ОН	<b>Hamilton County</b>	812,947	329,082	40.48	310,276	38.17	173,589	21.35
ОН	<b>Montgomery County</b>	527,150	198,235	37.61	215,037	40.79	113,878	21.6
ОН	Lucas County	425,094	159,881	37.61	173,179	40.74	92,034	21.65
ОН	Cuyahoga County	1,235,917	437,948	35.44	497,808	40.28	300,161	24.29

Butler County is the 7<sup>th</sup> most populous county in Ohio and **of the 9 counties** with a population of 300,000 or more we are ranked:

- # 1 The most resilient! (Census Bureau 2018 Community Resilience Survey) and 19<sup>th</sup> overall out of 88 counties.
- #1 Again in 2021!

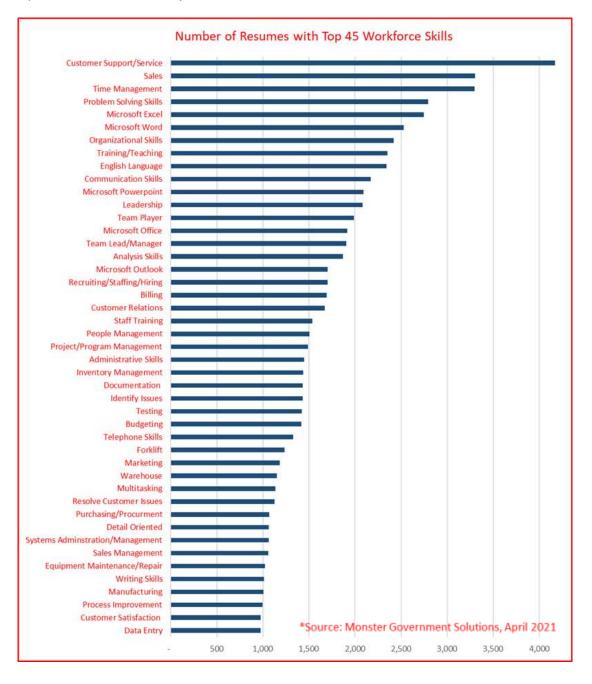
#### Risk Factors Included in Survey

- 1. Income to Poverty Ratio (IPR) < 130% (HH)
- 2. Single or Zero Caregiver Household
- 3. Crowding
- 4. Communication Barrier
- 5. No Employed Persons (HH)
- 6. Disability (1 or more life constraining disabilities)
- 7. No Health Insurance Coverage
- 8. Older that 65
- 9. Serious Heart Condition
- 10. Diabetes
- 11. Emphysema or Current Asthma



<b>Butler County Resume Snapshot (April 2021)</b>		
Total Resumes	27,989	
Total Veteran	1,747	
Total Restored Citizen	9	
Total Individuals w/ a Disablity		
*Source Monster.com and Monster Government Solutions via ODJFS - Office of Workforce Development July 2021		

As of April 2021 there were 27,989 resumes reported by Monster Government Solutions from Butler County. Of the 27,989 resumes Monster identified the resumes with the top 45 workforce skills. Of the top 45 workforce skills the most of them reported on Butler County residents resumes were soft and office related skills.





Top Employers with the Most Area Online JobAds, 1/1/2020 – 12/31/2020		
Employer Ads		
Amazon	2,033	
TriHealth	916	
Miami University	862	
Kettering Medical Center	585	
Westchester Hospital	544	
Lowe's	491	
Children's Hospital 47		
Honeywell 43		
UC Health 42		
Walmart	341	
*Source: TalentNeuron, 2021.		

According to TalentNeuron in 2020 the most sought after employees skills had in nursing, transportation/ warehousing and the retail trade. Amazon had the most online ads in Butler County w/ 2,033. However combined, Butler County health employers posted more ads. Other notable job ads came from the education, manufacturing and the finance/insurance industries. The top certifications on job ads confirmed that health care and transportation were highly sought after positions in 2020, the top 6 certification categories asked for were either driver licenses or life support skills.

Top Skills for Online Job Ads 1/1/2020 – 12/31/2020		
Skills Ads		
Operations	7,992	
Innovation	3,847	
Nursing 3,45		
Analysis 3,27		
Mathematics	2,361	
Testing	2,300	
Customer experience 2,13		
English speaker 1,997		
Merchandising 1,93		
Microsoft Office 1,916		
*Source: TalentNeuron, 2021.		

Online Job Postings by Industry, 1/1/2020 – 12/31/2020		
Industry	Ads	
Retail Trade	4,339	
Health Care and Social Assistance	3,490	
Transportation and Warehousing	1,699	
Accommodation and Food Services	1,533	
Manufacturing	1,506	
Wholesale Trade	1,363	
Administrative and Support and Waste Management and Remediation Services	1,205	
Finance and Insurance	1,010	
Educational Services	896	
Professional, Scientific, and Technical Services	878	
Other Services (except Public Administration)	653	
Management of Companies and Enterprises	546	
Real Estate and Rental and Leasing	465	
Arts, Entertainment, and Recreation	464	
Construction	393	
Public Administration	300	
Information	228	
Mining, Quarrying, and Oil and Gas Extraction	17	

\*Source: TalentNeuron, 2021. Job advertisements counted are those posted in OhioMeansJobs.com, Monster, Indeed, LinkedIn, Career Builder, online newspapers and many others. The use of TalentNeuron reflects a change in methodology used in previous reports and data should not be compared to earlier reports. \*Excludes job advertisements in unclassified establishments (NAICS 999999) and establishments for which industry was unavailable.

Top Occupations with the Most Area Online Job Ads, 1/1/2020 – 12/31/20	020	
Occupations	Ads	
Heavy and Tractor-Trailer Truck Drivers	2,170	
Registered Nurses	1,727	
Stock Clerks- Stockroom, Warehouse, or Storage Yard	1,400	
Retail Salespersons	1,270	
First-Line Supervisors of Retail Sales Workers	1,081	
Customer Service Representatives	995	
Cashiers	564	
Laborers and Freight, Stock, and Material Movers, Hand	560	
Nursing Assistants	544	
Light Truck or Delivery Services Drivers	468	
*Source: TalentNeuron, 2021.		

Top Certifications for Online Job Ads, 1/1/2020 – 12/31/2020		
Certifications	Ads	
Driver's License	3,425	
Commercial Driver's License	2,395	
Class A Commercial Driver's License	1,888	
Certified Registered Nurse	1,660	
Basic Life Support	1,533	
Certification in Cardiopulmonary Resuscitation	1,251	
HAZMAT	1,160	
Occupational Safety & Health Administration Certification	710	
Advanced Cardiac Life Support	659	
Federal legislation		
*Source: TalentNeuron, 2021.		



#### **Economic Development Dashboard Commuter Trends**

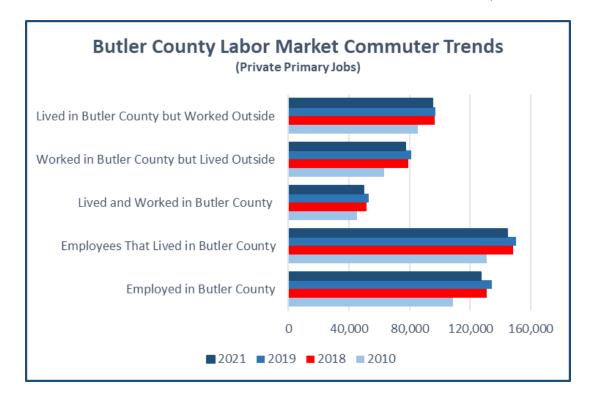
From 2010 to 2021 Butler County saw an increase in Employed Workers Living in Butler County and Employees Working in Butler County. There was a slight decrease across the board in 2021 compared to 2018 and 2019. This would be expected because of the pandemic.

#### Change from 2010 to 2021

- A 10.7% increase in Employed Workers Living in Butler County (2021 total of 144,618)
- A 16.7% increase in Employees Working in Butler County (126,813 in 2021).
- A 9.5% increase in Employed Workers Living and Working In Butler County (49,542 in 2021).
- A 21.9% increase of workers who lived outside of but worked in Butler County (77,271 in 2021)...
- A 11.3% increase who lived in Butler County but worked <u>outside</u> of the county (95,076 in 2021).

Jobs Counts by Counties Where Workers Live - Private		
	2019	
	Count	Share
Butler County, OH	53,253	39.7%
Hamilton County, OH	29,514	22.0%
Warren County, OH	12,316	9.2%
Montgomery County, OH	5,914	4.4%
Clermont County, OH	5,409	4.0%
Franklin County, OH	2,733	2.0%
Preble County, OH	1,299	1.0%
Greene County, OH	1,167	0.9%
Kenton County, KY	960	0.7%
Cuyahoga County, OH	914	0.7%
Campbell County, KY	873	0.7%
Brown County, OH	811	0.6%
Clark County, OH	768	0.6%
Lucas County, OH	695	0.5%
Dearborn County, IN	646	0.5%
Franklin County, IN	625	0.5%
Miami County, OH	599	0.4%
Boone County, KY	572	0.4%
Clinton County, OH	571	0.4%

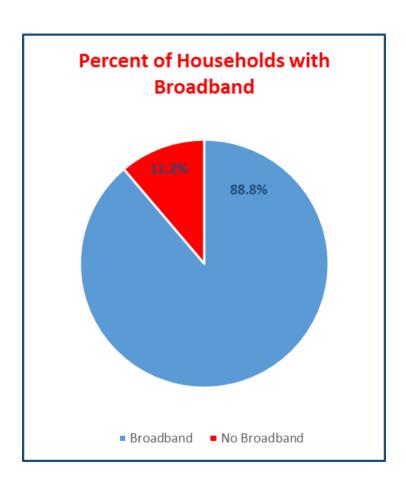
Source: U.S. Census Bureau, On The Map





#### **Economic Development Dashboard Living in Butler County**

According to <u>bestplaces.net</u> Butler <u>County</u> has a lower cost of living than the U.S. average, while coming in just higher than the State of Ohio. Butler County scores very well in housing, transportation and health. While, being around average in groceries and in costs of utilities.



Costs of Living in Butler County			
<b>Cost of Living</b>	Butler	Ohio	USA
Overall	87.5	82.7	100
Grocery	98.2	96.1	100
Health	88.8	88.7	100
Housing	75.9	61.6	100
Utilities	103.3	100	100
Transportation	80.4	83.9	100
Miscellaneous	110.9	97.4	100

#### Source:

https://www.bestplaces.net/cost\_of\_living/county/ohio/butler, "Our cost of living indices are based on a US average of 100. An amount below 100 means Butler County is cheaper than the US average. A cost of living index above 100 means Butler County, Ohio is more expensive"

Butler County Health Care by the Numbers		
Phycians	537	
Registered Hospitals	8	
Number of Beds	900	
Licensed Nursing Homes	24	
Number of Beds	2,216	
Licensed Residential Care	24	
Persons with Health Insurance (Ages 0 - 64)		
Adults with Health Insurance (18 - 64)	90.9%	
Children with Health Insurance (under 19)	95.7%	

According to the 2021 county profile provided by the *Ohio Department of Job and Family Services Office of Workforce Development*, 89% of Butler County households have broadband and over 92% of the counties population is covered by health insurance, almost 96% of children are covered.



## **Economic Development Dashboard Housing**

Percent Change in Housing Units 2010 to 2020		
U.S. 6.7		
Ohio	2.2%	
Cincinnati MSA	4.0%	
Butler	3.7%	

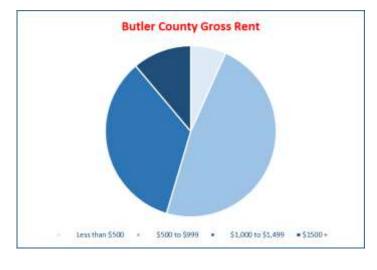
From 2010 to 2020 housing units in Butler County grew by 5,468. That was a 3.7% increase. That is 1.5% more than the State of Ohio and just below the Cincinnati MSA. The U.S in total grew by 6.7% in the same time frame.

Hous	Housing Units		
	153,741		
148,273			
2010	2020		
2010	2020		

Source: 2020 Census Redistricting Data

Butler County Rental Housing											
Gross Rent	Total	Percent									
Occupied units paying rent	41,372										
Less than \$500	2,776	6.7%									
\$500 to \$999	19,812	47.9%									
\$1,000 to \$1,499	14,169	34.2%									
\$1,500 to \$1,999	3,077	7.4%									
\$2,000 to \$2,499	946	2.3%									
\$2,500 to \$2,999	375	9.0%									
\$3,000 or more	217	0.5%									
Median (dollars)	\$ 966										
No rent paid	2,077										

\*2021 ACS 5 Year Estimate



	Н	ousing	g Ur	nit Vac	and	y Rate	es 2	022	
12.0%									
10.0%	-								
8.0%	-				_				
6.0%	$\dashv$						Н		
4.0%	$\exists$								H
2.0%	-								-
0.0%		U.S.		Ohio		Cincin nati			
		i	Butler						

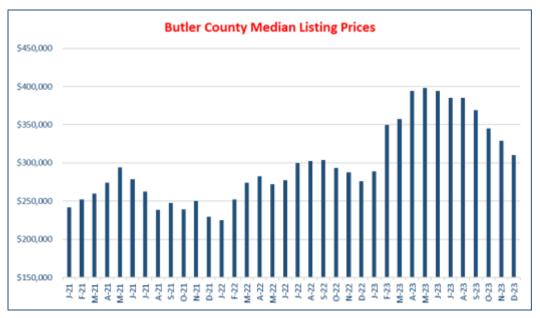
Housing Unit Vacancy Rates 2022										
U.S.	10.8%									
Ohio	8.8%									
Cincinnati MSA	7.0%									
Butler	6.2%									

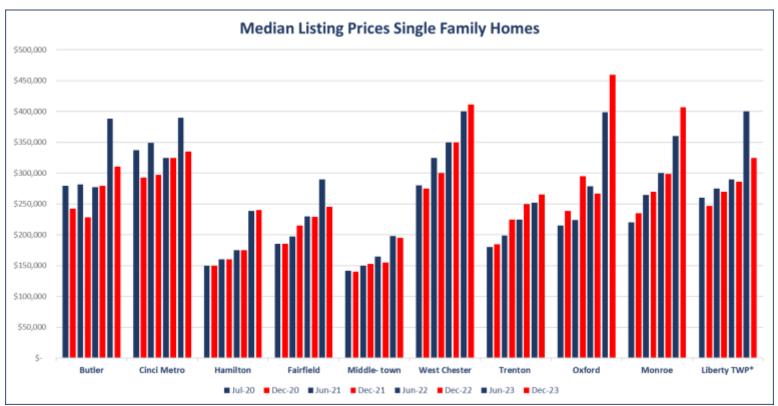
A 6.2%, vacancy rate in Butler County is lower than the State of Ohio and the Cincinnati MSA. Overall, Butler County was estimated to have 9,520 vacant properties and 144,536 occupied properties.



## **Economic Development Dashboard Housing**

Median listing home values across the county increased by 28% from December of 2012 through December of 2023. While the Cincinnati Metro area increased 15% in the same time frame. Butler County typically sees summer spikes and winter cooling.

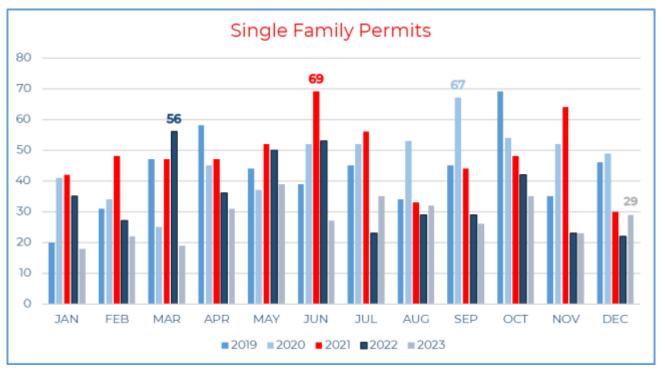




	Median Listing Prices Single Family Homes																			
				Cinci					N	/liddle-		West							ı	_iberty
Date		Butler		Metro	Н	amilton	F	airfield		town	C	Chester	Т	renton		Oxford	N	lonroe		TWP*
Jun-20	\$	287,386	\$	334,950	\$	149,900	\$	179,900	\$	142,700	\$	280,000	\$	180,000	\$	219,950	\$	217,450	\$	260,000
Dec-20	\$	242,304	\$	292,450	\$	149,900	\$	185,000	\$	139,900	\$	275,000	\$	184,900	\$	239,000	\$	234,900	\$	247,000
Jun-21	\$	281,400	\$	349,208	\$	159,900	\$	197,000	\$	150,000	\$	325,000	\$	199,000	\$	223,950	\$	264,900	\$	275,000
Dec-21	\$	228,100	\$	297,000	\$	160,000	\$	215,000	\$	152,900	\$	299,900	\$	224,900	\$	294,900	\$	269,900	\$	269,900
Jun-22	\$	277,400	\$	324,950	\$	175,000	\$	229,900	\$	164,900	\$	349,990	\$	224,900	\$	279,000	\$	299,900	\$	290,000
Dec-22	\$	279,500	\$	325,000	\$	174,900	\$	229,000	\$	155,000	\$	350,000	\$	249,900	\$	266,950	\$	298,950	\$	285,900
Jun-23	\$	388,035	\$	389,900	\$	239,000	\$	290,000	\$	198,200	\$	399,950	\$	252,000	\$	399,000	\$	359,900	\$	399,900
Dec-23	\$	310,510	\$	335,123	\$	239,950	\$	245,000	\$	194,950	\$	411,500	\$	265,000	\$	459,500	\$	406,995	\$	325,000

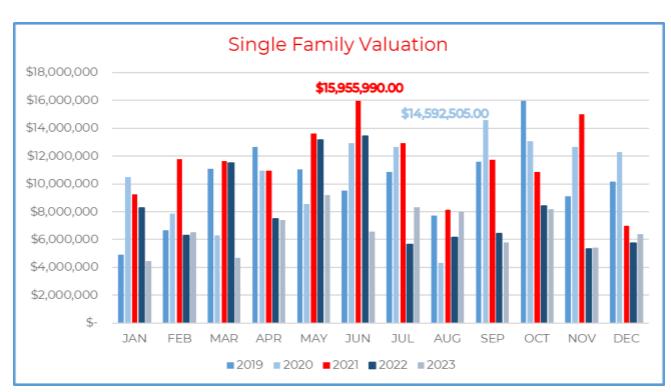


## **Economic Development Dashboard Building Permits and Valuation**



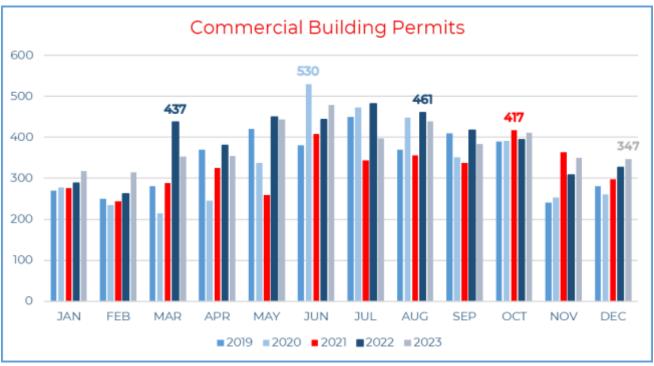
Of the last 5 years, 2021 had the largest number of single-family home valuations, with 581 total units and the largest evaluation totals, with \$138,805,655. 2023 holds the highest valuation per unit at \$240,883. 2022 Saw a large decrease in the number of permits with the lowest total since 2018 and that decline continued in 2023 with the lowest number of permits dating back to 2012.

Single Family Homes Valuation Per Unit													
2019 2020 2021 2022 2023													
Units		520		565		581		425		336			
Valuation	\$	121,262,315.00	\$	126,634,910.00	\$	138,805,655.00	\$	97,917,320.00	\$	80,936,740.00			
Price Per Home	\$	233,196.76	\$	224,132.58	\$	238,908.18	\$	230,393.69	\$	240,883.15			



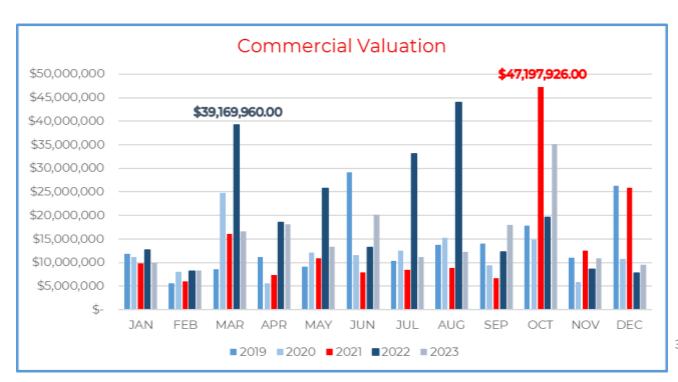


### **Economic Development Dashboard Building Permits and Valuation**



There were 4,589 commercial permits applied for in 2023, that is the just behind 2022 for the most in the last 10 years. However, valuations per unit remain lower than 2019, an explanation for this could be fewer large-scale projects, for example the Kemba Credit Union project in West Chester Township in 2019.

Commercial Valuation Per Unit													
		2019		2020		2021		2022		2023			
Units		2,408		2,379		3,946		4,651		4,589			
Valuation	\$	168,832,993.36	\$	142,097,734.42	\$	167,657,177.00	\$	242,898,805.00	\$	183,432,643.72			
Price Per Unit	\$	70,113.37	\$	59,730.03	\$	42,487.88	\$	52,225.07	\$	39,972.25			





#### **Economic Development Dashboard Recent News**

#### Check out these recent accolades and news items about Butler County and the Cincinnati MSA

- Redi Cincinnati's Awards and Accolades for the Cincinnati Region:
  - Cincinnati MSA #5 Top Metropolitan City in the U.S.
  - Top Place for Foreign Investment
  - Location, Location, Location
- City of Hamilton
  - Nations Largest Sport Complex
  - Start Up: <u>Record Setting</u>
  - 75 Jobs
  - Vinylmax Expansion
- Miami University:
  - Advanced Manufacturing MU and Butler Tech
  - Amazon and Miami University
  - JobsOhio Vibrant Community Grant
  - Miami Middletown Robotics Lab
- City of Fairfield Manufacturing
  - TREW jobs
  - Expansion of Operations
  - Koch Foods Expansion
- City of Monroe
  - Next Phase of Growth
- West Chester Township
  - Expanding Resilience
  - Aerospace Expansion
  - SugarCreek sweet New Jobs
  - Best Places to Live!
- City of Trenton
  - <u>170 Jobs</u>
- City of Oxford ranked the #1 Most Beautiful College Town