



2019

BROWN COUNTY
BUSINESS ADVISORY COUNCIL
ANNUAL PROGRESS
JOINT STATEMENT
TO
OHIO DEPARTMENT
OF
EDUCATION

“We are all in
this together”

March 1, 2019
James V. Frazier, Supt.
Brown County
Educational Service Center

March 1, 2019

Brown County
Business Advisory Council
2019 Annual Progress Joint Statement
To
Ohio Department of Education

The Brown County Business Advisory Council began conversations between K-12 schools, Brown County ESC and the Brown County Chamber of Commerce in the fall of 2017.

All K-12 school districts; Eastern Local, Fayetteville-Perry Local, Georgetown Exempted Village, Ripley-Union-Lewis-Huntington Local and Western Brown Local passed School Board Joint Resolutions naming the Brown County ESC Business Advisory Council as the Business Advisory Council (BAC) for the district.

In cooperation with the Brown County Chamber of Commerce a BAC exploratory meeting was held on December 13, 2017, where statutory requirements were reviewed. All present agreed collaboration and communication between schools and businesses could be improved by the Chamber partnering with the schools through the BAC.

On January 23, 2018, school and business leaders received the BAC Draft By-Laws and Draft Membership Roster. The By-Laws were approved, thus officially establishing the Brown County Advisory Council.

Meetings Conducted (Exhibit A Meeting Summaries)

December 13, 2017
January 23, 2018
February 20, 2018
May 15, 2018
November 20, 2018
February 19, 2019

Meetings Scheduled

May 2019
August 2019
November 2019

Council Plan

By-Laws are available on the BCESC website under BAC – By-Laws.

The Council plans to improve communication and partnership between the Brown County Chamber of Commerce and Brown County K-12 schools through Quarterly Meetings of the BAC. At each meeting an opportunity is available for school leaders and business leaders to share ideas, concerns and issues with each other.

Furthermore the BAC strives to implement joint activities between schools and businesses to further mutual understanding. As a result of the above, schools and businesses will work together to solve workforce issues.

Description of activities in addition to Quarterly Meetings

August 21, 2018

The BAC joined the Brown County Chamber of Commerce for a tour of Stanley Tool Manufacturing in Georgetown, OH and a legislative and economic update from U.S. Representative Brad Wenstrup on the economy and workforce development. Wenstrup addressed the partnership between business and education in Brown County. He stated that he looks upon education as workforce development. BAC, Chamber members and school leaders were all impressed with the Stanley Tool facility and furthered their understanding of employment needs.

Description of Activities Planned

February 19, 2019

The majority of this meeting was devoted to the consideration of "Speed Mentoring" for Brown County H.S. students. A review of the Clermont County Chamber process was discussed. Five BAC members had met with Clermont Chamber leadership in January. The BAC decided to move forward with a pilot "Speed Mentoring" event at Western Brown High School. TBA

Educator Concerns

In addition to the ongoing issues of time and money educators are concerned about the mismatch between state testing/state report cards and the reality of preparing students for the workforce. The reality of Brown County graduates is that a significant number have no career goals past high school. A considerable number of those who attend college never graduate or they do not use their degrees.

Another serious issue for the workforce is substance abuse. Brown County ranked #1 in drug overdose deaths out of 88 Ohio counties. A large percentage of those who were 20-40 years of age and in the workforce suffer with substance abuse.

Character and drug prevention education is a high priority with very limited funding and resources.

Business Concerns

Employees who are contributing less than optimal due to substance abuse is a serious employer concern. Employers also state their goals of workers showing up for work, showing up on time, and with no dependency issues. Keys for Brown County employers are: work ethic, soft skills and the drug epidemic. One employer commented he is no longer able to drug test as he would not have half his employees.

Other business concerns include: Cyber-security, job openings out pacing available candidates, too much testing in schools and not enough soft skills training such as being able to work with others.

Business leaders want a workforce with soft skills, showing up for work on time, and passing a drug test. The Southern Hills Career Technical Center does an excellent job of providing career credentials to High School juniors and seniors. Program credentials at SHCTC provide an excellent opportunity for career attainment.

Economy and Workforce Center

The unemployment rate for Brown County is historically higher than the state and national average even during economic expansion in the national economy. The current (December 2018) Brown County unemployment rate is 5.7% while Ohio stands at 4.8% and U.S.A. at 3.7% (Exhibit B). Brown County lies at the western edge of Ohio Appalachia and the majority of Brown County's workforce commute to Clermont and Hamilton County for employment.

James V. Frazier, Superintendent
Brown County ESC
Chair, BAC

Michele Filon, Ph.D., Superintendent
Eastern Local Schools

James Brady, Superintendent
Fayetteville-Perry Local Schools

Christopher Burrows, Superintendent
Georgetown Ex. Village Schools

James Wilkins, Superintendent
Ripley-Union-Lewis-Huntington Schools

Raegan White, Superintendent
Western Brown Local Schools

BAC Meeting Summaries

December 13, 2017

In cooperation with the Brown County Chamber of Commerce a BAC exploratory meeting was held to discuss statutory requirements. All present agreed collaboration and communication between schools and businesses could be improved by the Chamber partnering with the schools through the BAC.

January 23, 2018

School and business leaders received the BAC Draft By-Laws and Draft Membership Roster. The By-Laws were approved, thus officially establishing the Brown County Advisory Council.

February 20, 2018

Meeting ideas generated included:

1. "Speed mentoring" where students meet with businesses in a round robin fashion.
2. Survey with businesses on employee readiness skills. Contact will be made with OSU Extension regarding the Business and Retention Program. A survey will be created in partnership with the Chamber to ascertain skills, and future job needs. The Clermont County Chamber will be asked for survey instruments.
3. Job shadowing events where students would be on site at local businesses.
4. Job fair/business fair
5. Mentoring in the local schools to continue with the Community Connectors Grant.
6. The creation of a county slogan to use as a brand for the Chamber, business and tourism. (The Ripley School System has a video production team)
7. The Chamber is creating a Travel and Tourism Committee which has the potential to develop a marketing plan.

Also reports from BCESC 40 Developmental Assets and Schools.

- Ripley-Union-Lewis-Huntington Schools – career portfolios, business collaborator
- Georgetown Exempted Village Schools – Stark County Dual Credit
- Western Brown Schools – Creating a transitional coach

May 15, 2018

Ohio State Extension office presented information on their program "Business and Expansion".

Follow-up conversations on Speed Mentoring at West Clermont sponsored by Clermont County Chamber of Commerce.

The Drug Abuse issues of Brown County were discussed. Business partners were invited to participate in two upcoming events sponsored by BCESC

1. Sam Quinones author of Dreamland presenting on September 6, 2018
2. Dr. Perilou Goddard presenting August 6, 2018 on the "Brain Sciences of Drug Addiction".

August 21, 2018

The BAC joined the Brown County Chamber of Commerce for a tour of Stanley Tool Manufacturing and a legislative update from US Representative Brad Wenstrup on the economy and workforce development.

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November 20, 2018

Education sharing included:

1. Knowledge works – jobs readiness and skills
2. Speed Mentoring – Chamber and school partnerships
3. Teen Coalition – anti-drug
4. Brown County Connections – at risk mentoring
5. Western Brown shared information on the new H.S. graduation requirements

Business concerns included:

1. Job openings outpacing employable
2. Millenials have different work expectations often not understood by employers
3. Cyber Security
4. Soft Skills training
5. Too much testing and graduation requirements do not fit with workforce development needs.

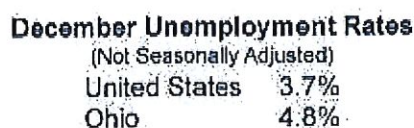
February 19, 2019

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Opportunity for Collaboration

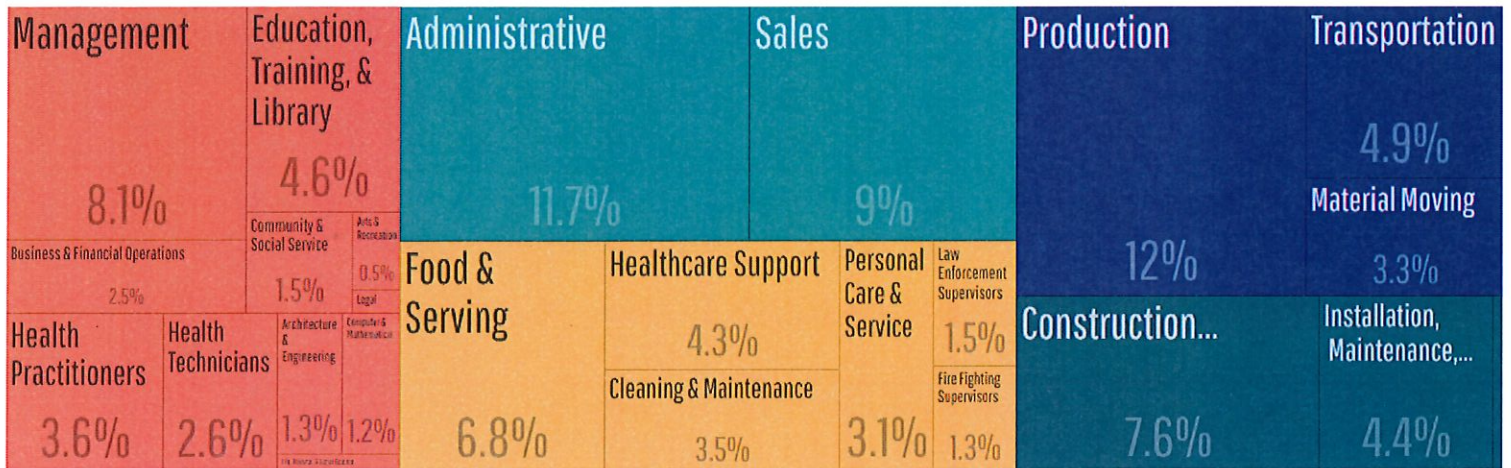
Georgetown EVS, Superintendent Chris Burrows shared a non-traditional idea of field trips to businesses and factories. This idea was well received to expose young students to a variety of careers at younger ages. Examples were Cincinnati Children's Hospital and the Toyota factory in Georgetown, KY.



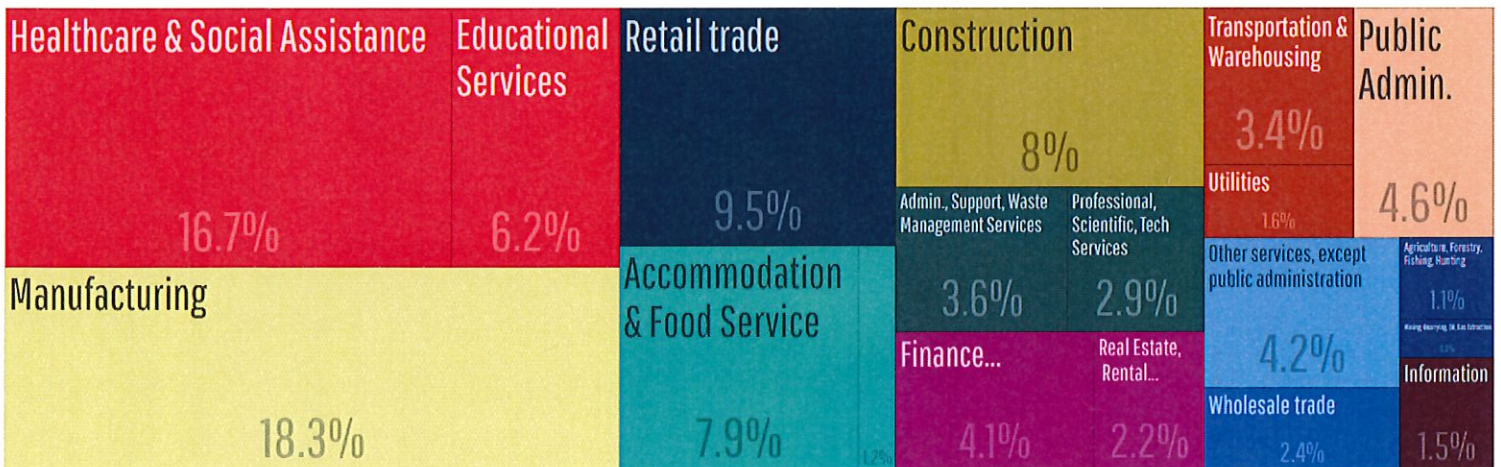
Michael J. McCreight, Interim Director

DATA USA: Brown County, OH

OCCUPATIONS



INDUSTRIES



Ohio County Profiles

Prepared by the Office of Research

Ohio

Brown County

Established: Act - March 1, 1819
2017 Population: 43,576
Land Area: 491.8 square miles
County Seat: Georgetown Village
Named for: General Jacob Brown, War of 1812



Taxes

Taxable value of real property	\$761,341,030
Residential	\$488,342,570
Agriculture	\$207,820,930
Industrial	\$5,678,500
Commercial	\$59,498,930
Mineral	\$100
Ohio income tax liability	\$14,942,361
Average per return	\$846.69

Land Use/Land Cover

	Percent
Developed, Lower Intensity	5.88%
Developed, Higher Intensity	0.56%
Barren (strip mines, gravel pits, etc.)	0.13%
Forest	36.80%
Shrub/Scrub and Grasslands	3.22%
Pasture/Hay	17.36%
Cultivated Crops	35.28%
Wetlands	0.05%
Open Water	0.73%

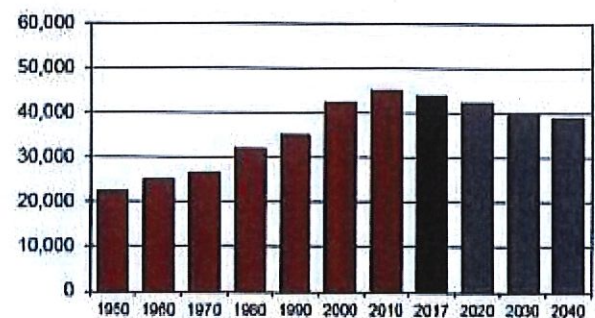
Largest Places

	Est. 2017	Census 2010
Georgetown vlg	4,308	4,331
Perry twp UB	4,301	4,276
Sterling twp UB	3,730	3,807
Mount Orab vlg	3,510	3,664
Pike twp UB	2,905	2,978
Clark twp UB	2,513	2,575
Lewis twp UB	2,389	2,446
Green twp UB	1,816	1,873
Ripley vlg	1,697	1,750
Franklin twp UB	1,613	1,651

UB: Unincorporated balance.

Total Population

Census			Estimated
1800		1910	24,832
1810		1920	22,621
1820	13,356	1930	20,148
1830	17,867	1940	21,638
1840	22,715	1950	22,221
1850	27,332	1960	25,178
1860	29,958	1970	26,635
1870	30,802	1980	31,920
1880	32,911	1990	34,966
1890	29,899	2000	42,285
1900	28,237	2010	44,846
		2012	44,294
		2013	44,126
		2014	43,944
		2015	43,703
		2016	43,644
		2017	43,576
		Projected	
		2020	42,350
		2030	40,070
		2040	38,700



Population by Race

	Number	Percent
ACS Total Population	44,059	100.0%
White	42,800	97.1%
African-American	424	1.0%
Native American	62	0.1%
Asian	92	0.2%
Pacific Islander	2	0.0%
Other	130	0.3%
Two or More Races	549	1.2%
Hispanic (may be of any race)	360	0.8%
Total Minority	1,463	3.3%

Educational Attainment

	Number	Percent
Persons 25 years and over	30,392	100.0%
No high school diploma	4,479	14.7%
High school graduate	14,512	47.7%
Some college, no degree	5,384	17.7%
Associate degree	2,237	7.4%
Bachelor's degree	2,607	8.6%
Master's degree or higher	1,173	3.9%

Family Type by Employment Status

	Number	Percent
Total Families	12,019	100.0%
Married couple, husband and wife in labor force	3,890	32.4%
Married couple, husband in labor force, wife not	2,005	16.7%
Married couple, wife in labor force, husband not	1,015	8.4%
Married couple, husband and wife not in labor force	2,016	16.8%
Male householder, in labor force	725	6.0%
Male householder, not in labor force	236	2.0%
Female householder, in labor force	1,270	10.6%
Female householder, not in labor force	862	7.2%

Household Income

	Number	Percent
Total Households	17,047	100.0%
Less than \$10,000	1,254	7.4%
\$10,000 to \$19,999	2,081	12.2%
\$20,000 to \$29,999	1,586	9.3%
\$30,000 to \$39,999	2,005	11.8%
\$40,000 to \$49,999	1,912	11.2%
\$50,000 to \$59,999	1,692	9.9%
\$60,000 to \$74,999	2,055	12.1%
\$75,000 to \$99,999	2,109	12.4%
\$100,000 to \$149,999	1,520	8.9%
\$150,000 to \$199,999	474	2.8%
\$200,000 or more	359	2.1%
Median household income	\$47,999	

Percentages may not sum to 100% due to rounding.

Population by Age

	Number	Percent
ACS Total Population	44,059	100.0%
Under 5 years	2,498	5.7%
5 to 17 years	7,753	17.6%
18 to 24 years	3,416	7.8%
25 to 44 years	10,435	23.7%
45 to 64 years	12,545	28.5%
65 years and more	7,412	16.8%
Median Age	41.1	

Family Type by Presence of Own Children Under 18

	Number	Percent
Total Families	12,029	100.0%
Married-couple families with own children	2,743	22.8%
Male householder, no wife present, with own children	520	4.3%
Female householder, no husband present, with own children	1,130	9.4%
Families with no own children	7,636	63.5%

Poverty Status of Families By Family Type by Presence Of Related Children

	Number	Percent
Total Families	12,029	100.0%
Family income above poverty level	10,502	87.3%
Family income below poverty level	1,527	12.7%
Married couple, with related children	222	1.8%
Male householder, no wife present, with related children	153	1.3%
Female householder, no husband present, with related children	709	5.9%
Families with no related children	443	3.7%

Ratio of Income To Poverty Level

	Number	Percent
Population for whom poverty status is determined	43,108	100.0%
Below 50% of poverty level	3,552	8.2%
50% to 99% of poverty level	3,627	8.4%
100% to 124% of poverty level	2,640	6.1%
125% to 149% of poverty level	1,844	4.3%
150% to 184% of poverty level	3,104	7.2%
185% to 199% of poverty level	1,648	3.8%
200% of poverty level or more	26,693	61.9%

Geographical Mobility

	Number	Percent
Population aged 1 year and older	43,498	100.0%
Same house as previous year	39,336	90.4%
Different house, same county	1,891	4.3%
Different county, same state	1,518	3.5%
Different state	718	1.7%
Abroad	35	0.1%

Travel Time To Work

	Number	Percent
Workers 16 years and over	17,680	100.0%
Less than 15 minutes	3,436	19.4%
15 to 29 minutes	3,951	22.3%
30 to 44 minutes	3,755	21.2%
45 to 59 minutes	2,811	15.9%
60 minutes or more	3,727	21.1%

Mean travel time 36.3 minutes

Housing Units

	Number	Percent
Total housing units	19,599	100.0%
Occupied housing units	17,047	87.0%
Owner occupied	12,789	75.0%
Renter occupied	4,258	25.0%
Vacant housing units	2,552	13.0%

Year Structure Built

	Number	Percent
Total housing units	19,599	100.0%
Built 2014 or later	109	0.6%
Built 2010 to 2013	354	1.8%
Built 2000 to 2009	3,145	16.0%
Built 1990 to 1999	4,068	20.8%
Built 1980 to 1989	2,454	12.5%
Built 1970 to 1979	2,540	13.0%
Built 1960 to 1969	1,456	7.4%
Built 1950 to 1959	1,385	7.1%
Built 1940 to 1949	712	3.6%
Built 1939 or earlier	3,376	17.2%

Median year built 1981

Value for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units	12,789	100.0%
Less than \$20,000	817	6.4%
\$20,000 to \$39,999	426	3.3%
\$40,000 to \$59,999	724	5.7%
\$60,000 to \$79,999	1,112	8.7%
\$80,000 to \$99,999	1,813	14.2%
\$100,000 to \$124,999	2,271	17.8%
\$125,000 to \$149,999	1,294	10.1%
\$150,000 to \$199,999	1,763	13.8%
\$200,000 to \$299,999	1,581	12.4%
\$300,000 to \$499,999	685	5.4%
\$500,000 to \$999,999	171	1.3%
\$1,000,000 or more	132	1.0%

Median value \$116,500

House Heating Fuel

	Number	Percent
Occupied housing units	17,047	100.0%
Utility gas	2,346	13.8%
Bottled, tank or LP gas	2,290	13.4%
Electricity	9,898	58.1%
Fuel oil, kerosene, etc	1,252	7.3%
Coal, coke or wood	1,043	6.1%
Solar energy or other fuel	114	0.7%
No fuel used	104	0.6%

Percentages may not sum to 100% due to rounding.

Gross Rent

	Number	Percent
Specified renter-occupied housing units	4,258	100.0%
Less than \$100	21	0.5%
\$100 to \$199	171	4.0%
\$200 to \$299	270	6.3%
\$300 to \$399	248	5.8%
\$400 to \$499	304	7.1%
\$500 to \$599	582	13.7%
\$600 to \$699	563	13.2%
\$700 to \$799	545	12.8%
\$800 to \$899	390	9.2%
\$900 to \$999	214	5.0%
\$1,000 to \$1,499	342	8.0%
\$1,500 or more	60	1.4%
No cash rent	548	12.9%

Median gross rent \$640

Median gross rent as a percentage of household income 27.0

Selected Monthly Owner Costs for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units with a mortgage	7,848	100.0%
Less than \$400	97	1.2%
\$400 to \$599	319	4.1%
\$600 to \$799	1,143	14.6%
\$800 to \$999	1,607	20.5%
\$1,000 to \$1,249	1,759	22.4%
\$1,250 to \$1,499	1,366	17.4%
\$1,500 to \$1,999	1,073	13.7%
\$2,000 to \$2,999	407	5.2%
\$3,000 or more	77	1.0%

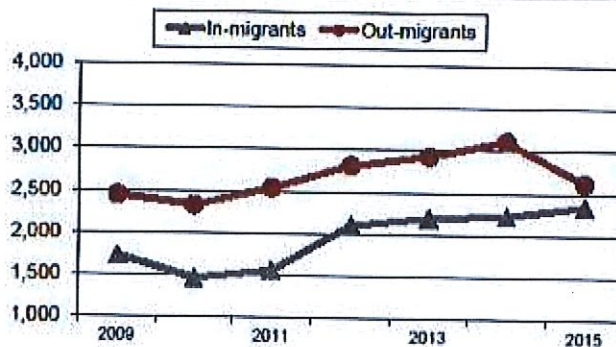
Median monthly owners cost \$1,108

Median monthly owners cost as a percentage of household income 21.0

Vital Statistics

	Number	Rate
Births / rate per 1,000 women aged 15 to 44	492	64.9
Teen births / rate per 1,000 females 15-19	38	27.9
Deaths / rate per 100,000 population	521	1,190.6

Migration



Agriculture

Land in farms (acres)	206,446
Number of farms	1,379
Average size (acres)	150
Total cash receipts	\$82,590,000
Per farm	\$59,891
Receipts for crops	\$73,087,000
Receipts for livestock/products	\$9,502,000

Education

Public schools buildings	18
Students (Average Daily Membership)	7,525
Teachers (Full Time Equivalent)	436.3
Expenditures per student	\$8,491
Graduation rate	91.3
Non-public schools	1
Students	94
4-year public universities	0
Branches	0
2-year public colleges/satellites	1
Private universities and colleges	0
Public libraries (Districts / Facilities)	2 / 8

Transportation

Registered motor vehicles	60,575
Passenger cars	34,117
Noncommercial trucks	12,751
Total license revenue	\$1,549,760.90
Permissive tax revenue	\$66,307.50
Interstate highway miles	0.00
Turnpike miles	0.00
U.S. highway miles	89.02
State highway miles	118.68
County, township, and municipal road miles	825.54
Commercial airports	1

Health Care

Physicians (MDs & DOs)	20
Registered hospitals	0
Number of beds	0
Licensed nursing homes	4
Number of beds	469
Licensed residential care	1
Number of beds	32
Persons with health insurance (Aged 0 to 64)	92.4%
Adults with insurance (Aged 18 to 64)	91.4%
Children with insurance (Aged Under 19)	95.1%

Voting

Number of registered voters	28,405
Voted in 2016 election	19,889
Percent turnout	70.0%

Communications

Television stations	0
Radio stations	2
Daily newspapers	0
Circulation	0
Weekly newspapers	2
Circulation	4,031

Crime

Total crimes reported in Uniform Crime Report	567
Violent crime	30
Property crime	536
Arson	1

Finance

FDIC insured financial institutions (HQs)	1
Assets (000)	\$66,691
Branch offices	16
Institutions represented	8

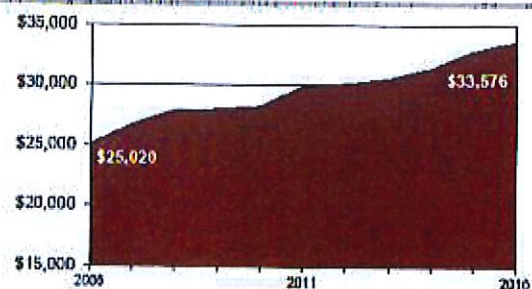
Transfer Payments

Total transfer payments	\$427,574,000
Payments to individuals	\$416,480,000
Retirement and disability	\$148,936,000
Medical payments	\$207,536,000
Income maintenance (Supplemental SSI, family assistance, food stamps, etc)	\$35,458,000
Unemployment benefits	\$3,747,000
Veterans benefits	\$11,492,000
Federal education and training assistance	\$5,619,000
Other payments to individuals	\$3,692,000
Total personal income	\$1,469,244,000
Dependency ratio	29.1%
(Percent of income from transfer payments)	

State Parks, Forests, Nature Preserves, Scenic Waterways, And Wildlife Areas

Areas/Facilities	3
Acreage	2,270.61

Per Capita Personal Income



Civilian Labor Force

	2017	2016	2015	2014	2013
Civilian labor force	19,700	19,500	19,500	19,700	20,100
Employed	18,600	18,400	18,300	18,200	18,100
Unemployed	1,100	1,100	1,200	1,500	2,000
Unemployment rate	5.7	5.7	6.2	7.5	10.2

Establishments, Employment, and Wages by Sector: 2016

Industrial Sector	Number of Establishments	Average Employment	Total Wages	Average Weekly Wage
Private Sector	569	6,057	\$203,850,320	\$647
Goods-Producing	92	1,114	\$46,841,476	\$809
Natural Resources and Mining	5	39	\$2,191,642	\$1,090
Construction	49	202	\$8,610,644	\$821
Manufacturing	38	873	\$36,039,190	\$794
Service-Providing	477	4,943	\$157,008,844	\$611
Trade, Transportation and Utilities	147	1,765	\$75,808,731	\$826
Information	7	24	\$1,405,548	\$1,138
Financial Services	59	260	\$8,141,035	\$602
Professional and Business Services	63	367	\$14,069,485	\$736
Education and Health Services	85	1,415	\$41,077,765	\$558
Leisure and Hospitality	66	919	\$11,916,938	\$249
Other Services	50	194	\$4,589,342	\$456
Federal Government		87	\$4,193,790	\$930
State Government		307	\$13,726,530	\$861
Local Government		1,629	\$57,810,521	\$683

Private Sector total includes Unclassified establishments not shown.

Change Since 2011

Private Sector	5.8%	1.8%	8.8%	6.8%
Goods-Producing	-8.9%	15.4%	19.0%	3.1%
Natural Resources and Mining	66.7%	* * * * *	Data Not Available	* * * * *
Construction	-15.5%	* * * * *	Data Not Available	* * * * *
Manufacturing	-5.0%	29.0%	35.8%	5.3%
Service-Producing	9.2%	-0.9%	6.1%	7.0%
Trade, Transportation and Utilities	14.0%	-0.3%	7.2%	7.6%
Information	16.7%	-20.0%	-2.9%	21.6%
Financial Services	11.3%	-1.5%	13.4%	15.1%
Professional and Business Services	16.7%	36.9%	51.3%	10.2%
Education and Health Services	34.9%	-9.9%	-8.4%	1.6%
Leisure and Hospitality	-10.8%	5.3%	20.7%	14.7%
Other Services	-15.3%	-8.1%	-2.1%	7.0%
Federal Government		-1.1%	5.4%	6.7%
State Government		19.9%	23.6%	3.0%
Local Government		-8.0%	-6.4%	1.8%

Residential

Construction

	2013	2014	2015	2016	2017
Total units	61	60	63	70	71
Total valuation (000)	\$9,719	\$9,560	\$10,038	\$11,153	\$18,368
Total single-unit bldgs	61	60	63	70	71
Average cost per unit	\$169,330	\$159,330	\$159,330	\$159,330	\$258,704
Total multi-unit bldg units	0	0	0	0	0
Average cost per unit	\$0	\$0	\$0	\$0	\$0

Major & Notable Employers

Eastern Local Schools	Govt
Milacron LLC	Mfg
Ohio Valley Manor	Serv
RULH Local Schools	Govt
Southern State Community College	Govt
Stanley Black & Decker	Mfg
Surgical Appliance Industries	Trade
Western Brown Local Schools	Govt