



OHIO DEPARTMENT OF HEALTH

246 North High Street
Columbus, Ohio 43215

614/466-3543
www.odh.ohio.gov

John R. Kasich/Governor

Richard Hodges/Director of Health

April 12, 2016

Galion City Health Department
Trish Factor, MPH, MCHES, CHP
Health Commissioner
113 Harding Way East
Galion, OH 44833

Dear Ms. Factor,

Enclosed is the Personnel Needs Analysis/Program Inventory for the Galion City Health Department environmental health program areas. Information to complete the analysis was obtained through an on-site visit on March 29, 2016 by Lara Becker, RS, Beth Vawter, RS, and Hannah Windle, RS, Sanitarian Program Specialists with the Bureau of Environmental Health and Radiation Protection.

Data provided by the departments, along with the "Guide to Determine Environmental Manpower Needs for a Local Health Department", were used to make the necessary calculations to estimate staffing needs. We have identified staffing levels based upon: (1) Environmental program areas that have a state mandated fee structure, cost methodology, and oversight by the Director of Health (Table A); (2) Mandated program areas that do not have a state mandated fee structure or oversight by the Director of Health (Table B); and (3) Other program areas not mandated by the Ohio Revised Code and not under the oversight of the Director of Health (Tables C, D, and E). We hope that the information will assist you in identifying your department's staffing needs for these programs.

Please feel free to contact me if you have any questions regarding this report. I can be reached at (614) 644-8480.

Respectfully,

W. Gene Phillips, RS
Chief, Bureau of Environmental Health

WGP/hw

cc: File

GALION CITY HEALTH DISTRICT PERSONNEL NEEDS ANALYSIS/PROGRAM INVENTORY 2016

I. INTRODUCTION

A Personnel Needs Analysis/Program Inventory of the Galion City Health District's Environmental Health Division was conducted by Lara Becker, Beth Vawter, and Hannah Windle of the Ohio Department of Health's Bureau of Environmental Health, through an on-site visit on, March 29, 2016 and subsequent compilation of the data.

The purpose of this study is to collect and compile specific data to provide readily available information for the efficient use of existing personnel and to assist in determining the need for additional personnel. In order to adequately cover all activities, data representing the 2015 license year, reports and records and interviews with the Health Commissioner and the Director of Environmental Health were used to compile the data for this report.

The personnel needs figures indicate the number of staff needed to optimally carry out programs currently being conducted. The personnel requirements are based on quality programs which include surveillance, inspection, sampling, testing, education, information reporting, record keeping and evaluation to determine program status and to assist in planning future activity. In arriving at a personnel need for individual programs we used the "Guide to Determine Environmental Health Manpower Needs for a Local Health Department" established by the Ohio Department of Health. The personnel guide is based on the number of facilities or units that one sanitarian can effectively handle under average working conditions. The figure is assigned to one person working an eight-hour day, five days per week and 230 working days per year.

The time required for activities such as orientation, travel, vacations, and other work responsibilities have also been given consideration in establishing an individual workload for each program.

II. FINDINGS

The environmental health field staff is currently composed of the Director of Environmental Health spending 77% of her time on sanitarian responsibilities. This may be expressed as a 0.770 full time equivalent, FTE, sanitarian.

Based on figures from the records of the department, this report provides the personnel needs calculations for those programs to be conducted. These calculations indicate a need of 0.970 FTE field staff to provide quality environmental health programs, excluding the retail food establishment program.

In determining the personnel need for the individual programs, two areas are considered important:

1. **The Quality of Inspections:** We assume that for licensed operations a certain number of inspections will be completed each year or it will take a certain number of inspections to complete the investigation of a nuisance complaint.
2. **The Quality of the programs:** Optimal inspection activity results in quality health services. Factors considered essential to the delivery of quality services include attention to surveillance, record keeping, evaluation, educational activities, enforcement concerns, and program administration.

When determining a personnel need solely on activity reporting records, we reflect the past year's personnel need, obtaining a fairly accurate prediction.

The Nuisance and Animal Bite Investigation programs represent an example of personnel need based on activity reporting records. The Food Service Operation and Public Swimming Pool/Spa programs represent programs where licenses are issued, generally giving a more dependable prediction.

The study indicates that the supervisory/administration personnel need is 0.434 FTE when fully staffed. This figure accounts for the time spent planning and directing program activities; grant management; official environmental health

Galion City Health Department
Personnel Need Analysis/Program Inventory
March 29, 2016
Page 3

representation in the community; and supervision. Current staffing devoted 0.430 FTE to supervisor/administrator personnel need.

III. ANALYSIS

Table A of this report highlights the environmental program areas that have a state mandated fee structure, cost methodology, and oversight by the Director of Health. Section 3709.09 Of the Ohio Revised Code specifies that a board of health may establish fees for these programs to cover the costs, utilizing a uniform cost methodology established by rules. It is calculated that 0.455 full-time field sanitarians would be necessary to adequately conduct these program areas.

Calculations for the food establishment program are not included with this analysis as over-site of this program is provided by the Ohio Department of Agriculture.

Tables B and Cs, of this report, highlights the Ohio Revised Code mandated program areas that do not have a mandated fee structure and/or oversight by the Director of Health.

Tables D and E of this report highlight the program areas that are supported by the Ohio Administrative Code or local codes.

IV. CONCLUSION

Our study indicates that a total of approximately 0.970 FTE field sanitarians would be necessary to adequately monitor the environmental health program areas, excluding the retail food establishment program, to be covered by the Galion City Health Department. The current staffing levels in this area appear to be inadequate. Additionally, the study indicates a need of approximately 0.434 FTE to supervise and provide administrative oversight of environmental health program areas when fully staffed. The current supervisory staffing of 0.430 FTE is adequate for current staffing. Current staffing does not allow for program growth or the addition of any programs.

APPENDIX

**ENVIRONMENTAL HEALTH PROGRAMS
PERSONNEL NEEDS ANALYSIS/PROGRAM INVENTORY
FOR
HEALTH DISTRICT OF GALION CITY
TRISH FACTOR, MPH, MCHES, CHEP
HEALTH COMMISSIONER
STEPHANIE ZMUDA, RS
DIRECTOR OF ENVIRONMENTAL HEALTH**

DATE OF REPORT: MARCH 2016

CALCULATED SANITARIAN STAFFING NEED

0.455 FTE	Field Sanitarian Personnel Need*
0.318 FTE	Supervisor/Administrator Personnel Need
0.970 FTE	Total * Environmental Health Program Personnel Need

*Excluding the Retail Food Establishment Program

**ENVIRONMENTAL HEALTH PROGRAMS
PERSONNEL NEEDS ASSESSMENT**

Table A: Programs mandated by the Ohio Revised Code with a state mandated fee structure and rules of general application by the Ohio Administrative Code

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Risk Classified Food Service Operations	ORC 3717 OAC 3717-1 OAC 3701-21	57	0.372
Non-risk Classified Food Service Operations (mobiles, temporaries)	ORC 3717 OAC 3717-1 OAC 3701-21	12	0.030
Vending Food Service Operations	ORC 3717 OAC 3717-1 OAC 3701-21	13	0.011
Private Water Systems	ORC 3709.09 ORC 3701.344 OAC 3701-28	0	0
Private Water Systems Installer Inspections	ORC 3709.09 ORC 3701.344 OAC 3701-28	0	0
Water Samples-not associated with an installation permit	ORC 3709.09 ORC 3701.344 OAC 3701-28	2	0.001
Water Haulers (trucks)	ORC 3709.09 ORC 3701.344 OAC 3701-28	0	0
Manufactured Home Parks	ORC 4781 OAC 3701-27	2	0.006
Recreation Camps R. V. Parks Combined Parks/Camps	ORC 3709.09 ORC 3729 OAC 3701-26	1	0.004
Indoor Public Swimming Pools and Spas	ORC 3909.09 ORC 3749 OAC 3701-31	3	0.020
Seasonal Public Swimming Pools and Spas	ORC 3909.09 ORC 3749 OAC 3701-31	4	0.011

Table A: continued PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Household Sewage Treatment Systems Program Installations	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Household Sewage Treatment Systems Design	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Household Sewage Treatment Systems Program Site Evaluations	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Household Sewage Treatment Systems 12 Month Inspections	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Home Sewage Treatment Program Operation Maintenance Inspections	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
SFOSTS Under 1000 gal/day	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Waste Haulers- Liquid (trucks)	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Septage Disposal Fields	ORC 3709.09 ORC 3718.06 OAC 3701-29	0	0
Tattoo/Body Piercing	ORC 3709.09 ORC 3730 OAC 3701-9	0	0

0.455 FTE* Sub-Total

*Full-time equivalent

Table B: Other Ohio Revised Code Programs

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Institutions	ORC 307.61 ORC 307.153 ORC 3709.26 ORC 3703.01	0	0
Schools	ORC 3707.26 ORC 3707.03	5	0.020
Nuisances	ORC 3707.01 ORC 3707.02 ORC 3709.21	111	0.213
Animal Bites	ORC 955.26 ORC 955.261 ORC 3709.21 OAC 3701-3-29 OAC 3701-3-30	43	0.078
Lead Abatement	ORC 3742 OAC 3701-32	0	0
Radon Measurement/Abatement	ORC 3723 OAC 3701-69	0	0
Testing Waters Adjacent to Public Swimming Beaches	ORC 3701.18	0	0
Smoke Free Ohio	ORC 3794 OAC 3701.52	2	0.007

0.318 FTE Sub-Total

Tables C: Programs mandated by the Ohio Revised Code and rules of general application by the Ohio Administrative Code with OEPA oversight

Table C1 Air Pollution Program

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Air Pollution	ORC 3709.085 ORC 3704 OAC 3745 OAC 3745-15	0	0
Asbestos	ORC 3710.01 OAC 3701-34	0	0
Open Burning	OAC 3745-19	0	0

0.000 FTE Sub-Total

Table C2 Waste Water

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Public Sewers And Tie-ins	CLEAN WATER ACT	0	0
HB 110	ORC 3709.085 OAC 3745	0	0
HB 110 discharging systems	ORC 3709.085 OAC 3745	0	0
Storm water	OAC 3745	0	0

0.000 FTE Sub-Total

Table C3 Materials and Waste Management

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Open Landfills	ORC 3734 OAC 3745-27	0	0
Closed Landfills	ORC 3734 OAC 3745-27	0	0
Infectious Waste Treatment Facilities	ORC 3734 OAC 3745-27	0	0
Compost Facilities Class 2	ORC 3734 OAC 3745-500 OAC 3745-501 OAC 3745-503 OAC 3745-560	0	0
Compost Facilities Class 3 and 4	ORC 3734 OAC 3745-500 OAC 3745-501 OAC 3745-503 OAC 3745-560	0	0
Construction and Demolition Debris Facilities	ORC 3714 OAC 3745-400 OAC 3745-520	0	0
Scrap Tire Facilities	ORC 3734 OAC 37-4527 OAC 3745-37	0	0
Transfer Facility	ORC 3734 OAC 3745-27	0	0

0.000 FTE Sub-Total

Small Infectious Waste Generators and Large Infectious Waste Generators are no longer addressed.

Table D: Programs supported by the Ohio Administrative Code

PROGRAM	CODE	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Resident Camps Day Camps	OAC 3701-25	0	0

0.000 FTE Sub-Total

Table E: Other Local Programs, Services, or Activities

PROGRAM	UNITS IN HEALTH DISTRICT	PERSONNEL NEED PER YEAR
Clean Indoor Air	12 hours	0.006
Solid Waste Hauler Trucks	27	0.014
Emergency Preparedness; Disaster Response	54 hours	0.029
Communicable Disease Investigation/Epidemiology	27 hours	0.015
Environmental Assessments Public Records Requests	10	0.001
Conference Calls	24 hours	0.013
Accreditation	219 hours	0.119

0.197 FTE Sub-Total

SUB-TOTALS

0.455 FTE	Table A
0.318 FTE	Table B
0.000 FTE	Table C1
0.000 FTE	Table C2
0.000 FTE	Table C3
0.000 FTE	Table D
0.197 FTE	Table E
0.970 FTE	Total Full-time Equivalent Field Sanitarian Need*

*Excluding the Retail Food Establishment Program

I. DIVISION OF ENVIRONMENTAL HEALTH PERSONNEL

Personnel	Number (Indicate full or part-time)
Health Commissioner	1 full-time; spending 20% of her time on environmental health supervision
Director of Environmental Health Registered Sanitarian	1 full-time; spending 23% of her time on environmental health supervision; spending 77% of her time on field responsibilities
Deputy Director of Environmental Health	0
Supervising Sanitarian	0
Registered Sanitarians	0
Sanitarians-in-training	0
Other Field Staff	0
Support Staff	1 full-time

Are personnel adequate for all current programs? No.

Are personnel adequate for all planned programs? No.

Does the division have planned routine staff meetings? An all health department staff meeting is held each month. Programs' updates are shared at the staff meetings. Staff also meet with the Board of Health and with City Council.

Is there a current written personnel policy? The personnel policy is in the process of being corrected and updated.

Is there a written salary schedule? There is a salary range for each health department position. The Board of Health approves an all staff percentage wage increase. The Health Commissioner, with the Board of Health's approval, may grant individual merit wage increases based on performance evaluations.

II. HEALTH DISTRICT INFORMATION

A copy of the Crawford County Profile, prepared by the Office of Strategic Research, is included with this report.

Population: 10,510 (2010 census); 10,175 (2014 estimated)

Is the population increasing or decreasing? Decreasing

Size of the health district: 7.629 square miles

Number of Townships: 0

Number of Villages: 0

Number of cities served: 1

Is there an area wide building department? There is a building department that is responsible for plan review for commercial structures and for code enforcement. The building department does consult with the health department.

Is there a regional planning agency? There is a regional planning agency.

What is the health department's relationship to the Regional Planning Commission? The health department works with the regional planning agency for the review of proposed and/or new structures. The health department participates on the economic development committee for Crawford County 2020 vision.

Is there an Emergency Environmental Health Response Plan? There is an all hazards Galion City Emergency Operations Plan (Base Plan).

How often is the plan revised/updated? The plan is revised at least annually, and is updated as needed.

What is the health department's relationship with the local Disaster Services Agency? The Director of Environmental Health is the health department representative on the Local Emergency Planning Committee.

III. DIVISION FACILITIES AND EQUIPMENT

Is adequate office and storage space available? Yes.

Is the necessary equipment available for all programs? The following lists equipment necessary to the environmental health programs. Yes indicates that the item is provided by your department. No indicates that the item is not available.

Yes – Clipboards

Yes – Copies of Program Laws and Rules

Yes – Current Inspection Report Forms

Yes – Available collection of Laws and Rules interpretations and policies

Yes – Chlorine sanitizer test kit

No – Iodine sanitizer test kit

Yes – Quat sanitizer test kit

No – pH paper

Yes – flashlight

Yes – Maximum registering thermometer and/or 160°F temperature sensitive tapes

Yes – Light meters

Yes – Pool/Spa water chemistry test kit

No – Total dissolved solids meter or test kit

No – 100 foot fiberglass tape measure

Yes – Water sample bottles

Yes – Calculator

Yes – Alcohol swabs

Yes – Metal stem indicating thermometer

No – Soils probe

Yes – Food Borne illness sample kit

Yes – Cooler

Yes – Cooler pack or ice packs

Yes – Refrigerator space for sample storage

Yes – Disinfectant for Water sampling

No – Sicchi Disc

Yes – Disposable gloves

Yes – Tracing dyes for the potable water and sewage programs

Yes – Flat head screwdriver

Yes – Phillips head screwdriver

Yes – Allen wrench

Yes – digital camera (Provided in the Director of Environmental Health's cell phone)

No – Transit and transit rod

In addition to those items listed, the following equipment is provided by the department:

Computers – desktop and laptop; city cars, backpacks, cases, hand cleanser, first aid kits, personal protective equipment/clothing, shovels, thermometers, sling psychrometer; water sample collection bottles are available from the laboratory.

IV. EDUCATION/INFORMATION ACTIVITIES

Are there provisions for continued staff education? Yes. Staff continuing education time counts as work-time. Reimbursement is made for registration, lodging, meals, mileage, or use of a city car is included.

List educational programs/activities conducted by the health department for the industries and the public:

The level one certification in food protection course is offered when the demand merits it. It is usually held twice a year.

The level two certification in food protection course test is proctored by your department. The department hopes to make arrangements for the vocational school level two certification in food protection course teacher to offer a publicly available class.

V. EPIDEMIOLOGICAL INVESTIGATIONS

List and describe all disease and accident outbreaks that have occurred during the past few years: There were no occurrences over the past year.

VI. PLANNING FOR FUTURE GROWTH

List all the programs or additions that you would like to implement in the future:

Lead Program – assessment and abatement,
Radon Program – assessment and abatement,
Nuisance Program – enhancement and outreach,
Veggie U Program – vegetable gardening and vegetable preparation education,
An educational outreach component for programs that data supports a need,
Vector borne disease – monitoring and control of vectors,
Level one and two certification in food protection courses – continue to grow the availability,
Steady U – injury prevention (i.e. bike helmet availability),
Partner with the Farmers Market for healthy eating programs,
Expand the summer lunch program (nutrition programs) to serve more of the population.

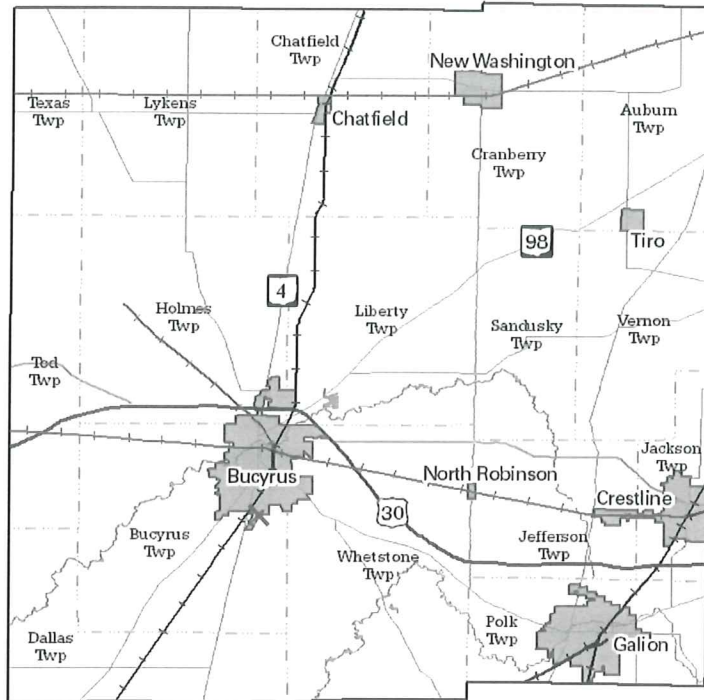
Ohio County Profiles

Ohio

Prepared by the Office of Research

Crawford County

Established: Act - April 1, 1820
2014 Population: 42,480
Land Area: 402.3 square miles
County Seat: Bucyrus City
Named for: Colonel William Crawford Revolutionary War



0 3 6 9 Miles

Taxes

Taxable value of real property	\$603,985,060
Residential	\$375,055,100
Agriculture	\$136,984,880
Industrial	\$29,186,770
Commercial	\$62,752,910
Mineral	\$5,400
Ohio income tax liability	\$18,954,748
Average per return	\$954.85

Land Use/Land Cover

	Percent
Urban (Residential/Commercial/Industrial/Transportation and Urban Grasses)	4.79%
Cropland	79.50%
Pasture	3.83%
Forest	10.70%
Open Water	0.36%
Wetlands (Wooded/Herbaceous)	0.72%
Bare/Mines	0.10%

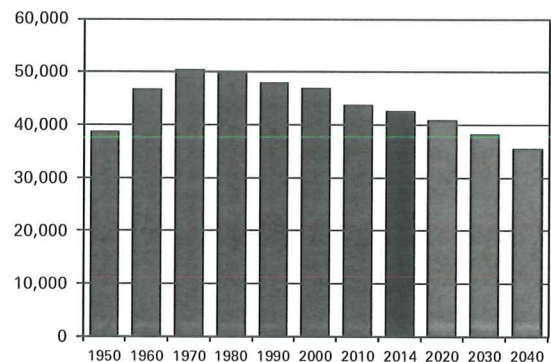
Largest Places

	Est. 2014	Census 2010
Bucyrus city	11,973	12,362
Galion city (pt.)	10,175	10,510
Crestline vlg (pt.)	4,445	4,608
Polk twp	2,075	2,134
Whetstone twp UB	1,884	1,936
Jefferson twp UB	1,477	1,515
Liberty twp	1,329	1,369
Holmes twp	1,299	1,339
New Washington vlg	939	967
Bucyrus twp	816	835

UB: Unincorporated balance.

Total Population

Census		Estimated			
1800		1910	34,036	2011	43,307
1810		1920	36,054	2012	42,847
1820		1930	35,345	2013	42,770
1830	4,791	1940	35,571	2014	42,480
1840	13,152	1950	38,738		
1850	18,177	1960	46,775		
1860	23,881	1970	50,364	Projected	
1870	25,556	1980	50,075	2020	40,890
1880	30,583	1990	47,870	2030	38,150
1890	31,927	2000	46,966	2040	35,530
1900	33,915	2010	43,784		



Population by Race	Number	Percent
ACS Total Population	43,348	100.0%
White	42,032	97.0%
African-American	382	0.9%
Native American	14	0.0%
Asian	96	0.2%
Pacific Islander	0	0.0%
Other	33	0.1%
Two or More Races	791	1.8%
Hispanic (may be of any race)	550	1.3%
Total Minority	1,649	3.8%

Educational Attainment	Number	Percent
Persons 25 years and over	30,080	100.0%
No high school diploma	3,972	13.2%
High school graduate	13,937	46.3%
Some college, no degree	6,009	20.0%
Associate degree	2,608	8.7%
Bachelor's degree	2,292	7.6%
Master's degree or higher	1,262	4.2%

Family Type by Employment Status	Number	Percent
Total Families	11,839	100.0%
Married couple, husband and wife in labor force	4,259	36.0%
Married couple, husband in labor force, wife not	1,452	12.3%
Married couple, wife in labor force, husband not	1,206	10.2%
Married couple, husband and wife not in labor force	2,337	19.7%
Male householder, in labor force	636	5.4%
Male householder, not in labor force	98	0.8%
Female householder, in labor force	1,165	9.8%
Female householder, not in labor force	678	5.7%

Household Income	Number	Percent
Total Households	17,655	100.0%
Less than \$10,000	1,316	7.5%
\$10,000 to \$19,999	2,480	14.0%
\$20,000 to \$29,999	2,528	14.3%
\$30,000 to \$39,999	2,341	13.3%
\$40,000 to \$49,999	1,981	11.2%
\$50,000 to \$59,999	1,728	9.8%
\$60,000 to \$74,999	2,007	11.4%
\$75,000 to \$99,999	1,746	9.9%
\$100,000 to \$149,999	1,138	6.4%
\$150,000 to \$199,999	210	1.2%
\$200,000 or more	180	1.0%
Median household income	\$40,783	

Population by Age	Number	Percent
ACS Total Population	43,348	100.0%
Under 5 years	2,419	5.6%
5 to 17 years	7,503	17.3%
18 to 24 years	3,346	7.7%
25 to 44 years	9,940	22.9%
45 to 64 years	12,260	28.3%
65 years and more	7,880	18.2%
Median Age	42.4	

Family Type by Presence of Own Children Under 18	Number	Percent
Total Families	11,839	100.0%
Married-couple families with own children	3,039	25.7%
Male householder, no wife present, with own children	473	4.0%
Female householder, no husband present, with own children	1,041	8.8%
Families with no own children	7,286	61.5%

Poverty Status of Families By Family Type by Presence Of Related Children	Number	Percent
Total Families	11,839	100.0%
Family income above poverty level	10,350	87.4%
Family income below poverty level	1,489	12.6%
Married couple, with related children	390	26.2%
Male householder, no wife present, with related children	90	6.0%
Female householder, no husband present, with related children	621	41.7%
Families with no related children	388	26.1%

Ratio of Income To Poverty Level	Number	Percent
Population for whom poverty status is determined	42,627	100.0%
Below 50% of poverty level	3,314	7.8%
50% to 99% of poverty level	3,744	8.8%
100% to 124% of poverty level	2,564	6.0%
125% to 149% of poverty level	2,716	6.4%
150% to 184% of poverty level	2,961	6.9%
185% to 199% of poverty level	1,792	4.2%
200% of poverty level or more	25,536	59.9%

Geographical Mobility	Number	Percent
Population aged 1 year and older	42,910	100.0%
Same house as previous year	36,884	86.0%
Different house, same county	4,019	9.4%
Different county, same state	1,597	3.7%
Different state	385	0.9%
Abroad	25	0.1%

Percentages may not sum to 100% due to rounding.

Travel Time To Work

	Number	Percent
Workers 16 years and over	16,743	100.0%
Less than 15 minutes	7,238	43.2%
15 to 29 minutes	5,464	32.6%
30 to 44 minutes	2,397	14.3%
45 to 59 minutes	735	4.4%
60 minutes or more	909	5.4%
Mean travel time	21.8 minutes	

Housing Units

	Number	Percent
Total housing units	20,091	100.0%
Occupied housing units	17,655	87.9%
Owner occupied	12,349	69.9%
Renter occupied	5,306	30.1%
Vacant housing units	2,436	12.1%

Year Structure Built

	Number	Percent
Total housing units	20,091	100.0%
Built 2010 or later	29	0.1%
Built 2000 to 2009	1,305	6.5%
Built 1990 to 1999	1,176	5.9%
Built 1980 to 1989	1,064	5.3%
Built 1970 to 1979	2,649	13.2%
Built 1960 to 1969	2,439	12.1%
Built 1950 to 1959	3,079	15.3%
Built 1940 to 1949	1,434	7.1%
Built 1939 or earlier	6,916	34.4%
Median year built	1956	

Value for Specified Owner-Occupied Housing Units

	Number	Percent
Specified owner-occupied housing units	12,349	100.0%
Less than \$20,000	613	5.0%
\$20,000 to \$39,999	568	4.6%
\$40,000 to \$59,999	1,613	13.1%
\$60,000 to \$79,999	2,475	20.0%
\$80,000 to \$99,999	2,210	17.9%
\$100,000 to \$124,999	1,648	13.3%
\$125,000 to \$149,999	1,077	8.7%
\$150,000 to \$199,999	1,260	10.2%
\$200,000 to \$299,999	536	4.3%
\$300,000 to \$499,999	189	1.5%
\$500,000 to \$999,999	70	0.6%
\$1,000,000 or more	90	0.7%
Median value	\$87,300	

House Heating Fuel

	Number	Percent
Occupied housing units	17,655	100.0%
Utility gas	10,899	61.7%
Bottled, tank or LP gas	1,896	10.7%
Electricity	2,959	16.8%
Fuel oil, kerosene, etc	956	5.4%
Coal, coke or wood	794	4.5%
Solar energy or other fuel	100	0.6%
No fuel used	51	0.3%

Percentages may not sum to 100% due to rounding.

Gross Rent

	Number	Percent
Specified renter-occupied housing units	5,306	100.0%
Less than \$100	31	0.6%
\$100 to \$199	109	2.1%
\$200 to \$299	186	3.5%
\$300 to \$399	370	7.0%
\$400 to \$499	482	9.1%
\$500 to \$599	945	17.8%
\$600 to \$699	855	16.1%
\$700 to \$799	684	12.9%
\$800 to \$899	487	9.2%
\$900 to \$999	317	6.0%
\$1,000 to \$1,499	462	8.7%
\$1,500 or more	36	0.7%
No cash rent	342	6.4%
Median gross rent	\$643	

Median gross rent as a percentage of household income 28.1

Selected Monthly Owner Costs for Specified Owner-Occupied Housing Units

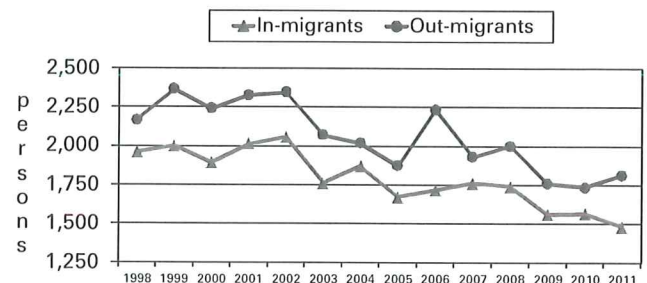
	Number	Percent
Specified owner-occupied housing units with a mortgage	6,975	100.0%
Less than \$400	168	2.4%
\$400 to \$599	518	7.4%
\$600 to \$799	1,394	20.0%
\$800 to \$999	1,689	24.2%
\$1,000 to \$1,249	1,412	20.2%
\$1,250 to \$1,499	990	14.2%
\$1,500 to \$1,999	566	8.1%
\$2,000 to \$2,999	178	2.6%
\$3,000 or more	60	0.9%
Median monthly owners cost	\$968	

Median monthly owners cost as a percentage of household income 22.7

Vital Statistics

	Number	Rate
Births / rate per 1,000 women aged 15 to 44	465	62.3
Teen births / rate per 1,000 females 15-19	42	31.0
Deaths / rate per 100,000 population	537	1,252.5
Marriages / rate per 1,000 population	285	6.6
Divorces / rate per 1,000 population	157	3.6

Migration



Agriculture

Land in farms (acres)	240,022
Number of farms	634
Average size (acres)	379
Total cash receipts	\$193,145,000
Per farm	\$304,645
Receipts for crops	\$142,931,000
Receipts for livestock/products	\$50,214,000

Education

Public schools buildings	18
Students (Average Daily Membership)	6,675
Teachers (Full Time Equivalent)	463.4
Expenditures per student	\$9,849
Graduation rate	89.0
Non-public schools	4
Students	330
4-year public universities	0
Branches	0
2-year public colleges/satellites	0
Private universities and colleges	0
Public libraries (Main / Branches)	3 / 2

Transportation

Registered motor vehicles	50,398
Passenger cars	29,662
Noncommercial trucks	9,663
Total license revenue	\$1,351,200.37
Interstate highway miles	0.00
Turnpike miles	0.00
U.S. highway miles	22.21
State highway miles	178.13
County, township, and municipal road miles	831.67
Commercial airports	1

Health Care

Physicians (MDs & DOs)	29
Registered hospitals	2
Number of beds	75
Licensed nursing homes	6
Number of beds	366
Licensed residential care	4
Number of beds	176
Persons with health insurance (Aged 0 to 64)	86.5%
Adults with insurance (Aged 18 to 64)	83.4%
Children with insurance (Aged Under 19)	94.6%

Voting

Number of registered voters	28,304
Voted in 2014 election	12,205
Percent turnout	43.1%

Communications

Television stations	0
Radio stations	3
Daily newspapers	1
Circulation	4,815
Weekly newspapers	2
Circulation	4,200

Crime

Total crimes reported in Uniform Crime Report	1,078
Violent crime	32
Property crime	1,044
Arson	2

Finance

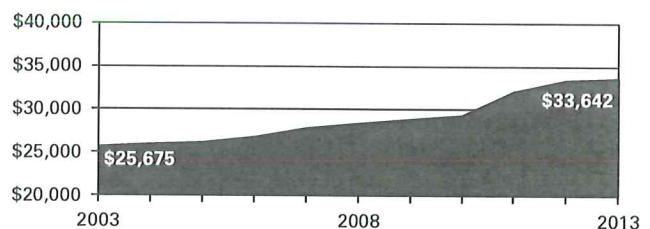
FDIC insured financial institutions (HQs)	4
Assets (000)	\$581,972
Branch offices	20
Institutions represented	9

Transfer Payments

Total transfer payments	\$411,793,000
Payments to individuals	\$402,860,000
Retirement and disability	\$160,320,000
Medical payments	\$182,084,000
Income maintenance (Supplemental SSI, family assistance, food stamps, etc)	\$38,287,000
Unemployment benefits	\$7,319,000
Veterans benefits	\$10,630,000
Federal education and training assistance	\$3,943,000
Other payments to individuals	\$277,000
Total personal income	\$1,440,131,000
Dependency ratio	28.6%
(Percent of income from transfer payments)	

State Parks, Forests, Nature Preserves, And Wildlife Areas

Areas/Facilities	3
Acreage	171.39

Per Capita Personal Income

Civilian Labor Force

	2010	2011	2012	2013	2014
Civilian labor force	21,000	20,800	20,300	19,800	19,900
Employed	18,300	18,400	18,500	18,000	18,600
Unemployed	2,700	2,400	1,800	1,800	1,300
Unemployment rate	12.9	11.5	9.1	9.2	6.5

Establishments, Employment, and Wages by Sector: 2013

Industrial Sector	Number of Establishments	Average Employment	Total Wages	Average Weekly Wage
Private Sector	826	11,341	\$373,217,693	\$633
Goods-Producing	171	3,791	\$146,935,514	\$745
Natural Resources and Mining	18	265	\$7,850,158	\$570
Construction	69	367	\$13,562,380	\$711
Manufacturing	85	3,159	\$125,522,976	\$764
Service-Providing	654	7,550	\$226,282,179	\$576
Trade, Transportation and Utilities	202	2,078	\$61,813,107	\$572
Information	11	36	\$1,119,686	\$605
Financial Services	88	673	\$32,095,209	\$917
Professional and Business Services	92	970	\$33,706,252	\$668
Education and Health Services	88	2,151	\$77,290,046	\$691
Leisure and Hospitality	98	1,244	\$13,446,295	\$208
Other Services	75	396	\$6,799,115	\$330
Federal Government		82	\$4,294,708	\$1,007
State Government		135	\$7,079,737	\$1,012
Local Government		1,628	\$59,231,236	\$700

Private Sector total includes Unclassified establishments not shown.

Change Since 2008

Private Sector	-5.1%	-7.2%	4.4%	12.4%
Goods-Producing	-6.0%	-19.8%	-11.0%	11.0%
Natural Resources and Mining	63.6%	34.5%	38.5%	3.1%
Construction	-15.9%	-1.6%	5.3%	7.2%
Manufacturing	-4.5%	-24.0%	-14.3%	12.7%
Service-Providing	-4.9%	0.7%	17.5%	16.6%
Trade, Transportation and Utilities	-4.7%	-4.6%	6.4%	11.5%
Information	-35.3%	-56.1%	-58.7%	-5.2%
Financial Services	-7.4%	-2.5%	26.7%	29.7%
Professional and Business Services	0.0%	31.1%	50.9%	15.2%
Education and Health Services	-8.3%	1.9%	17.7%	15.4%
Leisure and Hospitality	-3.9%	-1.0%	7.8%	8.9%
Other Services	1.4%	-9.8%	15.1%	27.4%
Federal Government		-1.2%	19.3%	20.3%
State Government		-6.9%	-6.7%	0.8%
Local Government		-11.9%	-4.1%	8.9%

Business Numbers

	2010	2011	2012	2013	2014
Business starts	59	47	66	49	49
Active businesses	804	808	806	800	791

Major Employers

Bucyrus Precision Tech Inc	Mfg
Covert Manufacturing	Mfg
Crawford County Government	Govt
Galion City Schools	Govt
Galion Community Hospital	Serv
General Electric Co	Mfg
Imasen Bucyrus Technology Inc	Mfg
PPG Industries Inc	Mfg
Timken Co	Mfg

Residential

Construction	2010	2011	2012	2013	2014
Total units	12	11	11	12	11
Total valuation (000)	\$2,093	\$1,728	\$1,699	\$2,188	\$1,898
Total single-unit bldgs	12	11	11	12	11
Average cost per unit	\$174,450	\$157,052	\$154,416	\$182,298	\$172,507
Total multi-unit bldg units	0	0	0	0	0
Average cost per unit	\$0	\$0	\$0	\$0	\$0