

# Ohio County Profiles

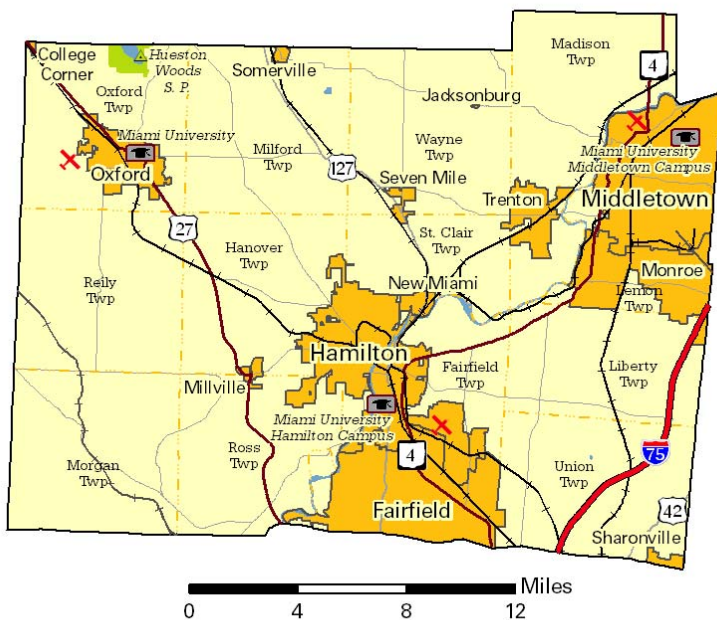


Department of  
Development

Prepared by the Office of Policy, Research and Strategic Planning

## Butler County

**Established:** Act - May 1, 1803  
**2009 Population:** 363,184  
**Land Area:** 467.3 square miles  
**County Seat:** Hamilton City  
**Named for:** General Richard Butler, Revolutionary War



### Taxes

|                                |                 |
|--------------------------------|-----------------|
| Taxable value of real property | \$7,795,783,190 |
| Residential                    | \$5,828,717,190 |
| Agriculture                    | \$164,513,520   |
| Industrial                     | \$582,638,200   |
| Commercial                     | \$1,219,914,280 |
| Mineral                        | \$0             |
| Ohio income tax liability      | \$265,187,502   |
| Average per return             | \$1,632.49      |

### Land Use/Land Cover

| Land Use/Land Cover  | Percent |
|--|---------|
| Urban (Residential/Commercial/Industrial/Transportation and Urban Grasses) | 12.77%  |
| Cropland   | 51.45%  |
| Pasture  | 11.30%  |
| Forest   | 23.24%  |
| Open Water   | 0.88%   |
| Wetlands (Wooded/Herbaceous)   | 0.00%   |
| Bare/Mines   | 0.36%   |

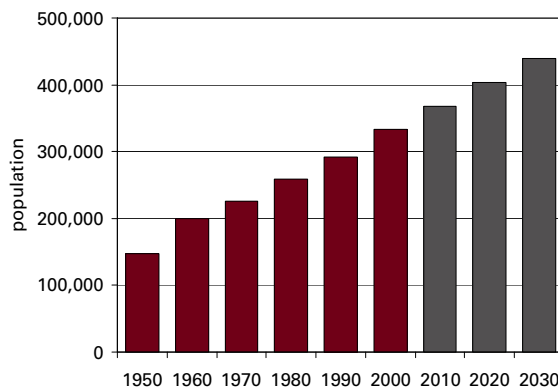
### Largest Areas

|                       | Census 2000 | Est. 2009 |
|-----------------------|-------------|-----------|
| Hamilton city         | 60,703      | 62,746    |
| West Chester twp UB   | 52,671      | 56,086    |
| Middletown city (pt.) | 49,474      | 49,198    |
| Fairfield city (pt.)  | 42,097      | 42,554    |
| Liberty twp UB        | 21,945      | 26,274    |
| Oxford city           | 21,977      | 23,134    |
| Fairfield twp         | 15,571      | 17,394    |
| Monroe city (pt.)     | 7,150       | 11,822    |
| Trenton city          | 8,796       | 10,948    |
| Madison twp           | 8,594       | 10,212    |

UB: Unincorporated Balance

### Total Population

| Census      | Estimated        |
|-------------|------------------|
| 1800        | 2001 336,587     |
| 1810 11,150 | 2002 338,958     |
| 1820 21,746 | 2003 341,766     |
| 1830 27,142 | 2004 344,914     |
| 1840 28,173 | 2005 348,425     |
| 1850 30,789 | 2006 353,888     |
| 1860 35,840 | 2007 358,116     |
| 1870 39,912 | 2008 360,775     |
| 1880 42,579 | 2009 363,184     |
| 1890 48,597 | <b>Projected</b> |
|             | 2010 367,670     |
|             | 2020 403,860     |
|             | 2030 439,740     |



| Population by Race            | Number        | Percent     |
|-------------------------------|---------------|-------------|
| Total Population              | 332,807       | 100.0%      |
| White                         | 302,565       | 90.9%       |
| African-American              | 17,924        | 5.4%        |
| Native American               | 838           | 0.3%        |
| Asian                         | 5,077         | 1.5%        |
| Pacific Islander              | 62            | 0.0%        |
| Other                         | 2,245         | 0.7%        |
| Two or More Races             | 4,096         | 1.2%        |
| Hispanic (may be of any race) | 4,312         | 1.3%        |
| <b>Total Minority</b>         | <b>32,178</b> | <b>9.7%</b> |

| Educational Attainment    | Number  | Percent |
|---------------------------|---------|---------|
| Persons 25 years and over | 207,213 | 100.0%  |
| No high school diploma    | 34,702  | 16.7%   |
| High school graduate      | 69,581  | 33.6%   |
| Some college, no degree   | 41,525  | 20.0%   |
| Associate degree          | 12,746  | 6.2%    |
| Bachelor's degree         | 31,945  | 15.4%   |
| Master's degree or higher | 16,714  | 8.1%    |

| Family Type by Employment Status                    | Number | Percent |
|---|--------|---------|
| Total Families                                      | 88,555 | 100.0%  |
| Married couple, husband and wife in labor force     | 40,274 | 45.5%   |
| Married couple, husband in labor force, wife not    | 16,131 | 18.2%   |
| Married couple, wife in labor force, husband not    | 3,934  | 4.4%    |
| Married couple, husband and wife not in labor force | 11,155 | 12.6%   |
| Male householder, in labor force                    | 3,616  | 4.1%    |
| Male householder, not in labor force                | 973    | 1.1%    |
| Female householder, in labor force                  | 8,511  | 9.6%    |
| Female householder, not in labor force              | 3,961  | 4.5%    |

| Household Income in 1999       | Number          | Percent |
|--------------------------------|-----------------|---------|
| Total Households               | 123,125         | 100.0%  |
| Less than \$10,000             | 8,468           | 6.9%    |
| \$10,000 to \$19,999           | 12,562          | 10.2%   |
| \$20,000 to \$29,999           | 13,948          | 11.3%   |
| \$30,000 to \$39,999           | 15,368          | 12.5%   |
| \$40,000 to \$49,999           | 13,608          | 11.1%   |
| \$50,000 to \$59,999           | 11,978          | 9.7%    |
| \$60,000 to \$74,999           | 15,303          | 12.4%   |
| \$75,000 to \$99,999           | 15,946          | 13.0%   |
| \$100,000 to \$149,999         | 11,633          | 9.4%    |
| \$150,000 to \$199,999         | 2,253           | 1.8%    |
| \$200,000 or more              | 2,058           | 1.7%    |
| <b>Median household income</b> | <b>\$47,885</b> |         |

| Population by Age | Number      | Percent |
|-------------------|-------------|---------|
| Total Population  | 332,807     | 100.0%  |
| Under 6 years     | 27,809      | 8.4%    |
| 6 to 17 years     | 58,435      | 17.6%   |
| 18 to 24 years    | 39,350      | 11.8%   |
| 25 to 44 years    | 99,695      | 30.0%   |
| 45 to 64 years    | 72,050      | 21.6%   |
| 65 years and more | 35,468      | 10.7%   |
| <b>Median Age</b> | <b>34.2</b> |         |

| Family Type by Presence of Own Children Under 18          | Number | Percent |
|---|--------|---------|
| Total Families  | 88,555 | 100.0%  |
| Married-couple families with own children                 | 34,314 | 38.7%   |
| Male householder, no wife present, with own children      | 2,609  | 2.9%    |
| Female householder, no husband present, with own children | 7,917  | 8.9%    |
| Families with no own children                             | 43,715 | 49.4%   |

| Poverty Status in 1999 of Families By Family Type by Presence Of Related Children | Number | Percent |
|---|--------|---------|
| Total Families  | 88,555 | 100.0%  |
| Family income above poverty level   | 83,745 | 94.6%   |
| Family income below poverty level   | 4,810  | 5.4%    |
| Married couple, with related children   | 1,050  | 21.8%   |
| Male householder, no wife present, with related children                          | 279    | 5.8%    |
| Female householder, no husband present, with related children                     | 2,463  | 51.2%   |
| Families with no related children   | 1,018  | 21.2%   |

| Ratio of Income in 1999 To Poverty Level         | Number  | Percent |
|--|---------|---------|
| Population for whom poverty status is determined | 321,387 | 100.0%  |
| Below 50% of poverty level                       | 13,281  | 4.1%    |
| 50% to 99% of poverty level                      | 14,665  | 4.6%    |
| 100% to 149% of poverty level                    | 18,390  | 5.7%    |
| 150% to 199% of poverty level                    | 21,938  | 6.8%    |
| 200% of poverty level or more                    | 253,113 | 78.8%   |

| Residence in 1995            | Number  | Percent |
|------------------------------|---------|---------|
| Population 5 years and over  | 309,892 | 100.0%  |
| Same house in 1995           | 158,084 | 51.0%   |
| Different house, same county | 80,420  | 26.0%   |
| Different county, same state | 41,600  | 13.4%   |
| Different state              | 26,455  | 8.5%    |
| Puerto Rico or U.S. islands  | 60      | 0.0%    |
| Foreign country              | 3,273   | 1.1%    |

## Travel Time To Work

|                           | Number  | Percent |
|---------------------------|---------|---------|
| Workers 16 years and over | 160,314 | 100.0%  |
| Less than 15 minutes      | 46,269  | 28.9%   |
| 15 to 29 minutes          | 61,823  | 38.6%   |
| 30 to 44 minutes          | 31,475  | 19.6%   |
| 45 to 59 minutes          | 10,903  | 6.8%    |
| 60 minutes or more        | 5,838   | 3.6%    |
| Worked at home            | 4,006   | 2.5%    |

**Mean travel time** 23.0 minutes

## Housing Units

|                        | Number  | Percent |
|------------------------|---------|---------|
| Total housing units    | 129,793 | 100.0%  |
| Occupied housing units | 123,082 | 94.8%   |
| Owner occupied         | 88,121  | 67.9%   |
| Renter occupied        | 34,961  | 26.9%   |
| Vacant housing units   | 6,711   | 5.2%    |

## Year Structure Built

|                          | Number  | Percent |
|--------------------------|---------|---------|
| Total housing units      | 129,793 | 100.0%  |
| Built 1995 to March 2000 | 14,677  | 11.3%   |
| Built 1990 to 1994       | 12,505  | 9.6%    |
| Built 1980 to 1989       | 18,535  | 14.3%   |
| Built 1970 to 1979       | 24,544  | 18.9%   |
| Built 1960 to 1969       | 15,685  | 12.1%   |
| Built 1950 to 1959       | 17,622  | 13.6%   |
| Built 1940 to 1949       | 9,089   | 7.0%    |
| Built 1939 or earlier    | 17,136  | 13.2%   |

**Median year built** 1972

## Value for Specified Owner-Occupied Housing Units

|  | Number | Percent |
|--|--------|---------|
| Specified owner-occupied housing units | 77,591 | 100.0%  |
| Less than \$20,000                     | 219    | 0.3%    |
| \$20,000 to \$39,999                   | 1,278  | 1.6%    |
| \$40,000 to \$59,999                   | 4,096  | 5.3%    |
| \$60,000 to \$79,999                   | 8,973  | 11.6%   |
| \$80,000 to \$99,999                   | 12,323 | 15.9%   |
| \$100,000 to \$124,999                 | 12,821 | 16.5%   |
| \$125,000 to \$149,999                 | 13,285 | 17.1%   |
| \$150,000 to \$199,999                 | 14,905 | 19.2%   |
| \$200,000 to \$249,999                 | 4,989  | 6.4%    |
| \$250,000 to \$499,999                 | 4,338  | 5.6%    |
| \$500,000 to \$999,999                 | 326    | 0.4%    |
| \$1,000,000 or more                    | 38     | 0.0%    |

**Median value** \$123,200

## House Heating Fuel

|                            | Number  | Percent |
|----------------------------|---------|---------|
| Occupied housing units     | 123,082 | 100.0%  |
| Utility gas                | 68,701  | 55.8%   |
| Bottled, tank or LP gas    | 4,753   | 3.9%    |
| Electricity                | 37,688  | 30.6%   |
| Fuel oil, kerosene, etc    | 10,490  | 8.5%    |
| Coal, coke or wood         | 566     | 0.5%    |
| Solar energy or other fuel | 542     | 0.4%    |
| No fuel used               | 342     | 0.3%    |

## Gross Rent

|   | Number | Percent |
|---|--------|---------|
| Specified renter-occupied housing units | 34,611 | 100.0%  |
| Less than \$100                         | 413    | 1.2%    |
| \$100 to \$199                          | 1,182  | 3.4%    |
| \$200 to \$299                          | 1,156  | 3.3%    |
| \$300 to \$399                          | 2,873  | 8.3%    |
| \$400 to \$499                          | 6,043  | 17.5%   |
| \$500 to \$599                          | 7,360  | 21.3%   |
| \$600 to \$699                          | 5,864  | 16.9%   |
| \$700 to \$799                          | 3,531  | 10.2%   |
| \$800 to \$899                          | 2,079  | 6.0%    |
| \$900 to \$999                          | 1,011  | 2.9%    |
| \$1,000 to \$1,499                      | 1,512  | 4.4%    |
| \$1,500 or more                         | 256    | 0.7%    |
| No cash rent                            | 1,331  | 3.8%    |

**Median gross rent** \$569

Median gross rent as a percentage of household income in 1999 24.0

## Selected Monthly Owner Costs for Specified Owner-Occupied Housing Units

|  | Number | Percent |
|--|--------|---------|
| Specified owner-occupied housing units with a mortgage | 59,136 | 100.0%  |
| Less than \$400  | 1,119  | 1.9%    |
| \$400 to \$599   | 4,409  | 7.5%    |
| \$600 to \$799   | 8,756  | 14.8%   |
| \$800 to \$999   | 11,010 | 18.6%   |
| \$1,000 to \$1,249                                     | 12,302 | 20.8%   |
| \$1,250 to \$1,499                                     | 9,119  | 15.4%   |
| \$1,500 to \$1,999                                     | 8,613  | 14.6%   |
| \$2,000 to \$2,999                                     | 3,295  | 5.6%    |
| \$3,000 or more  | 513    | 0.9%    |

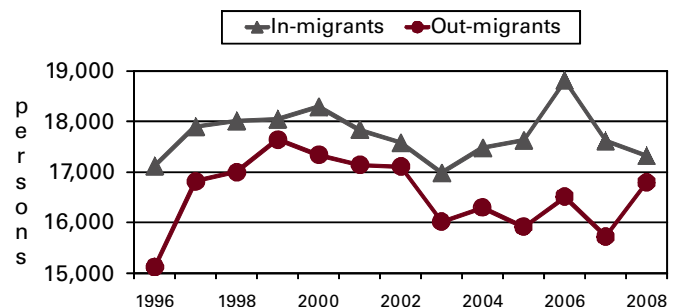
**Median monthly owners cost** \$1,087

Median monthly owners cost as a percentage of household income 20.4

## Vital Statistics

|   | Number | Rate  |
|---|--------|-------|
| Births / rate per 1,000 women aged 15 to 44 | 5,098  | 65.5  |
| Teen births / rate per 1,000 females 15-19  | 536    | 38.6  |
| Deaths / rate per 100,000 population        | 2,894  | 808.6 |
| Marriages / rate per 1,000 population       | 2,028  | 5.7   |
| Divorces / rate per 1,000 population        | 1,356  | 3.8   |

## Migration



## Agriculture

|                       |              |
|-----------------------|--------------|
| Land in farms (acres) | 136,000      |
| Number of farms       | 1,030        |
| Average size (acres)  | 132          |
| Total cash receipts   | \$35,766,000 |
| Per farm              | \$34,725     |

## Education

|                                     |         |
|-------------------------------------|---------|
| Public schools                      | 92      |
| Students (Average Daily Membership) | 60,283  |
| Expenditures per student            | \$9,124 |
| Student-teacher ratio               | 19.6    |
| Graduation rate                     | 88.5    |
| Teachers (Full Time Equivalent)     | 3,352.6 |
| Non-public schools                  | 16      |
| Students                            | 3,717   |
| 4-year public universities          | 1       |
| Branches                            | 2       |
| 2-year public colleges              | 0       |
| Private universities and colleges   | 0       |
| Public libraries (Main / Branches)  | 2 / 4   |

## Transportation

|  |                |
|--|----------------|
| Registered motor vehicles                  | 360,434        |
| Passenger cars                             | 255,393        |
| Noncommercial trucks                       | 48,801         |
| Total license revenue                      | \$8,970,777.20 |
| Interstate highway miles                   | 11.25          |
| Turnpike miles                             | 0.00           |
| U.S. highway miles                         | 46.45          |
| State highway miles                        | 178.54         |
| County, township, and municipal road miles | 1,766.48       |
| Commercial airports                        | 3              |

## Voting

|                             |         |
|-----------------------------|---------|
| Number of precincts         | 298     |
| Number of registered voters | 260,694 |
| Voted in 2006 election      | 175,132 |
| Percent turnout             | 67.2%   |

## Health Care

|  |       |
|--|-------|
| Physicians (MDs & DOs)                 | 472   |
| Registered hospitals                   | 5     |
| Number of beds                         | 627   |
| Licensed nursing homes                 | 24    |
| Number of beds                         | 2,340 |
| Licensed residential care              | 21    |
| Number of beds                         | 1,577 |
| Adults with employer-based insurance   | 69.0% |
| Children with employer-based insurance | 71.6% |

## State Parks, Forests, Nature Preserves, And Wildlife Areas

|            |          |
|------------|----------|
| Facilities | 2        |
| Acreage    | 1,182.88 |

## Communications

|                     |        |
|---------------------|--------|
| Television stations | 0      |
| Radio stations      | 6      |
| Daily newspapers    | 2      |
| Circulation         | 51,000 |

## Crime

|   |        |
|---|--------|
| Total crimes reported in Uniform Crime Report | 15,818 |
|---|--------|

## Finance

|   |             |
|---|-------------|
| FDIC insured financial institutions (HQs) | 3           |
| Assets (000)                              | \$3,962,870 |
| Branch offices                            | 109         |
| Institutions represented                  | 18          |

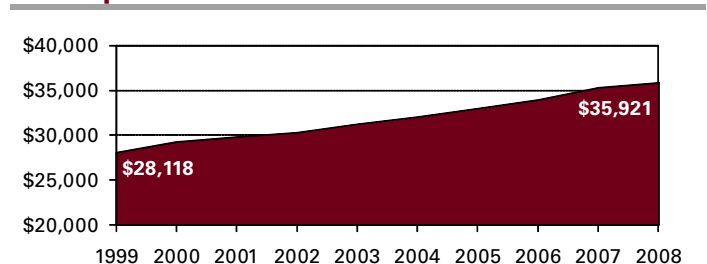
## Transfer Payments

|  |                  |
|--|------------------|
| Total transfer payments  | \$2,048,086,000  |
| Payments to individuals  | \$1,987,140,000  |
| Retirement and disability  | \$794,801,000    |
| Medical payments   | \$854,278,000    |
| Income maintenance (Supplemental SSI, family assistance, food stamps, etc) | \$166,247,000    |
| Unemployment benefits  | \$40,159,000     |
| Veterans benefits  | \$36,092,000     |
| Federal education and training assistance                                  | \$66,095,000     |
| Other payments to individuals  | \$29,468,000     |
| Total personal income  | \$12,959,443,000 |
| Dependency ratio   | 15.8%            |

## Federal Expenditures

|  |                 |
|--|-----------------|
| Direct expenditures or obligations     | \$1,897,335,078 |
| Retirement and disability              | \$839,829,399   |
| Other direct payments                  | \$436,673,640   |
| Grant awards                           | \$341,206,757   |
| Highway planning and construction      | \$68,221,884    |
| Temporary assistance to needy families | \$21,339,728    |
| Medical assistance program             | \$175,134,899   |
| Procurement contract awards            | \$227,524,658   |
| Dept. of Defense                       | \$213,558,702   |
| Salary and wages                       | \$52,100,624    |
| Dept. of Defense                       | \$1,963,000     |
| Other federal assistance               | \$605,643,930   |
| Direct loans                           | \$70,330,521    |
| Guaranteed loans                       | \$370,811,986   |
| Insurance                              | \$164,501,423   |

## Per Capita Personal Income



## Civilian Labor Force

|                      | 2005    | 2006    | 2007    | 2008    | 2009    |
|----------------------|---------|---------|---------|---------|---------|
| Civilian labor force | 186,000 | 189,400 | 190,100 | 191,300 | 191,700 |
| Employed             | 176,200 | 178,800 | 180,400 | 180,000 | 173,600 |
| Unemployed           | 9,700   | 10,600  | 9,700   | 11,200  | 18,100  |
| Unemployment rate    | 5.2     | 5.6     | 5.1     | 5.9     | 9.4     |

## Establishments, Employment, and Wages by Sector: 2008

| Industrial Sector                   | Number of Establishments | Average Employment | Total Wages        | Average Weekly Wage |
|-------------------------------------|--------------------------|--------------------|--------------------|---------------------|
| Private Sector                      | 7,134                    | 126,846            | \$4,976,263,917    | \$754               |
| Goods-Producing                     | 1,299                    | 29,333             | \$1,603,900,916    | \$1,052             |
| Natural Resources and Mining        | 20                       | 244                | \$10,368,295       | \$819               |
| Constuction                         | 792                      | 8,593              | \$404,247,313      | \$905               |
| Manufacturing                       | 487                      | 20,496             | \$1,189,285,308    | \$1,116             |
| Service-Providing                   | 5,835                    | 97,513             | \$3,372,363,001    | \$665               |
| Trade, Transportation and Utilities | 1,870                    | 36,829             | \$1,386,991,486    | \$724               |
| Information                         | 85                       | 981                | \$46,365,909       | \$909               |
| Financial Services                  | 713                      | 10,355             | \$571,800,675      | \$1,062             |
| Professional and Business Services  | 1,132                    | 13,710             | \$450,965,641      | \$633               |
| Education and Health Services       | 727                      | 18,274             | \$639,791,421      | \$673               |
| Leisure and Hospitality             | 678                      | 13,700             | \$177,044,121      | \$249               |
| Other Services                      | 613                      | 3,629              | \$98,118,644       | \$520               |
| Federal Government                  |                          | 591                | \$31,719,615       | \$1,032             |
| State Government                    |                          | * * * * *          | Data Not Available | * * * * *           |
| Local Government                    |                          | * * * * *          | Data Not Available | * * * * *           |

Private Sector total includes Unclassified establishments not shown.

## Change Since 2003

|                                     |       |           |                    |           |
|-------------------------------------|-------|-----------|--------------------|-----------|
| Private Sector                      | 8.7%  | 16.2%     | 35.4%              | 16.4%     |
| Goods-Producing                     | -1.7% | 6.7%      | 26.2%              | 18.3%     |
| Natural Resources and Mining        | 5.3%  | -9.3%     | 4.2%               | 15.0%     |
| Construction                        | -6.2% | 10.2%     | 35.6%              | 23.1%     |
| Manufacturing                       | 5.9%  | 5.5%      | 23.5%              | 17.1%     |
| Service-Producing                   | 11.3% | 19.4%     | 40.2%              | 17.3%     |
| Trade, Transportation and Utilities | 8.3%  | 19.8%     | 38.7%              | 15.8%     |
| Information                         | 13.3% | 25.0%     | 72.2%              | 37.9%     |
| Financial Services                  | 15.0% | 10.1%     | 43.2%              | 30.0%     |
| Professional and Business Services  | 14.7% | 41.4%     | 46.9%              | 3.9%      |
| Education and Health Services       | 21.4% | 26.0%     | 43.8%              | 14.1%     |
| Leisure and Hospitality             | 11.5% | 7.7%      | 22.5%              | 13.7%     |
| Other Services                      | 2.0%  | -3.3%     | 19.2%              | 23.2%     |
| Federal Government                  |       | 9.9%      | 24.7%              | 13.5%     |
| State Government                    |       | * * * * * | Data Not Available | * * * * * |
| Local Government                    |       | * * * * * | Data Not Available | * * * * * |

## Business Numbers

|                   | 2004  | 2005  | 2006  | 2007  | 2008  |
|-------------------|-------|-------|-------|-------|-------|
| Business starts   | 789   | 854   | 1,115 | 819   | 757   |
| Active businesses | 6,068 | 6,211 | 6,271 | 6,059 | 5,871 |

## Major Employers

|                                   |       |
|-----------------------------------|-------|
| AK Steel Holding Corp             | Mfg   |
| Amylin Pharmaceuticals Inc        | Mfg   |
| BAE Systems                       | Mfg   |
| Butler County Government          | Govt  |
| Cincinnati Financial Corp         | Ins   |
| Cornerstone Brands Inc            | Trade |
| Fairfield City Schools            | Govt  |
| Ft Hamilton Memorial Hospital     | Serv  |
| GE Aviation                       | Mfg   |
| Hamilton City Schools             | Govt  |
| Lakota Local Schools              | Govt  |
| Liberty Mutual/Ohio Casualty Corp | Ins   |
| Mercy Regional Hospital           | Serv  |
| Miami University                  | Govt  |
| Middletown Regional Health System | Serv  |

## Residential

### Construction

|                             | 2005      | 2006      | 2007      | 2008      | 2009      |
|-----------------------------|-----------|-----------|-----------|-----------|-----------|
| Total units                 | 2,777     | 1,671     | 910       | 554       | 574       |
| Total valuation (000)       | \$453,236 | \$288,789 | \$174,791 | \$106,731 | \$100,939 |
| Total single-unit bldgs     | 2,573     | 1,495     | 851       | 521       | 544       |
| Average cost per unit       | \$171,620 | \$185,688 | \$196,696 | \$198,473 | \$181,929 |
| Total multi-unit bldg units | 204       | 176       | 59        | 33        | 30        |
| Average cost per unit       | \$57,143  | \$63,555  | \$125,474 | \$100,807 | \$65,646  |