Shelby County, OH Katie Donnelly, Clancy Green, and Danny Yagan

County Facts: Shelby County, OH
Population 49,000

The Local Economy

Unemployment rate
- Shelby County: 4.1%
- OH: 5.0%
- United States: 4.4%

Poverty rate
- Shelby County: 11.4%
- OH: 15.4%
- United States: 15.1%

Median family income (000s)
- Shelby County: $55
- OH: $52
- United States: $57

Population growth 2000-2017
- Shelby County: 1%
- OH: 3%
- United States: 16%

Manufacturing share of workforce
- Shelby County: 15%
- OH: 15%
- United States: 11.4%

Farming share of workforce
- Shelby County: 1.0%
- OH: 1.0%
- United States: 15%

Great Recession unemployment spike (pp)
- Shelby County: 1.7%
- OH: 4.9%
- United States: 4.7%

How Local Kids' Lives Turn Out

Percent graduating any college
- Shelby County: 45%
- OH: 46%
- United States: 47%

Percent reaching upper-middle class
- Shelby County: 46%
- OH: 20%
- United States: 21%

Percent achieving American Dream
- Shelby County: 8%
- OH: 9%
- United States: 10%

Percent giving birth as a teen
- Shelby County: 1.0%
- OH: 1.3%
- United States: 1.5%

Percent landing in jail
- Shelby County: 18%
- OH: 18%
- United States: 19%

Local school expenditure per student (000s)
- Shelby County: $5.2
- OH: $6.1
- United States: $6.4

Shelby County
OH
United States
Local Colleges and Upward Mobility

4-Year Colleges

<table>
<thead>
<tr>
<th>Low-income share of students</th>
<th>Low-income student success rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wright State Univ. (public)†</td>
<td>4.7% 6.0%</td>
</tr>
<tr>
<td>Ohio 4-year-college average</td>
<td>9.3% 51.3%</td>
</tr>
<tr>
<td>U.S. 4-year-college average</td>
<td>15.6% 32.9%</td>
</tr>
</tbody>
</table>

2-Year Colleges

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</thead>
<tbody>
<tr>
<td>Sinclair CC (public)†</td>
<td>10.5% 12.4%</td>
</tr>
<tr>
<td>Ohio 2-year-college average</td>
<td>15.6% 25.8%</td>
</tr>
<tr>
<td>U.S. 2-year-college average</td>
<td>15.6% 32.9%</td>
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</tbody>
</table>

*: Data refers to the full college system, not just this campus. †: In nearby county

Local Demographics

<table>
<thead>
<tr>
<th>Percent Black</th>
<th>Percent Hispanic</th>
<th>Percent over age 65</th>
<th>Percent college grad</th>
<th>Crime rate (arrests per 10k residents)</th>
<th>Life expectancy (years)</th>
<th>Opioid deaths (deaths per 10k residents)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Shelby County</td>
<td>OH</td>
<td>United States</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>2%</td>
<td>1%</td>
<td>17%</td>
<td>14.1%</td>
<td>19%</td>
<td>83.3</td>
<td>45</td>
</tr>
<tr>
<td>14%</td>
<td>3%</td>
<td>12.9%</td>
<td>10%</td>
<td>40</td>
<td>82.4</td>
<td>45</td>
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The Local Economy

- Unemployment rate (August 2018, BLS)
- Poverty rate (2012-2016 ACS)
- Median family income (2016 ACS)
- Manufacturing share of workforce (2012-2016 ACS)
- Farming share of workforce (2012-2016 ACS)
- Great Recession unemployment spike (BLS LAUS)

How Local Kids’ Lives Turn Out

- Percent graduating any college (2-yr or 4-yr, Tax Data 2, N/A for some counties)
- Percent reaching upper middle-class (top 20% of the U.S. income distribution, Tax Data 1, N/A for some counties)
- Percent achieving American Dream (share of local low-income kids—i.e. those with 25th-income-percentile parents—who reach the top 20% of the U.S. income distribution as adults, Tax Data 1, N/A for some counties)
- Percent (of local female kids) giving birth as a teen (Tax Data 1, N/A for some counties)
- Percent landing in jail (percent of local kids in jail on 1 April 2010, Tax Data 1 and 2010 Census, N/A for some counties)
- Local school expenditure per student (in public schools, NCES, N/A for some counties)

Local Colleges and Upward Mobility

- Low-income share of students (share of age-18-22 students with bottom-20% parents, Tax Data 2)
- Low-income student success rate (share of low-income age-18-22 students who reach the top 40% of the U.S. income distribution as adults, Tax Data 2)

Local Demographics

- Percent Black (2012-2016 ACS)
- Percent Hispanic (2012-2016 ACS)
- Percent over age 65 (2010 Census)
- Percent college grad (4-yr college, 2012-2016 ACS)
- Crime rate (serious violent and property arrests per 10,000 residents, FBI Uniform Crime Reports, N/A for some counties)
- Life expectancy (at age 40, Tax Data 3, N/A for some counties)
- Opioid deaths (per 10,000 residents in 2017, CDC, N/A for some counties and some counties report population weighted commuting zone average)

Sources Legend

- ACS: U.S. Census Bureau American Community Surveys, 2012-2016
- CDC: Centers for Disease Control and Prevention, National Center for Health Statistics. Multiple Cause of Death 1999-2017 on CDC WONDER Online Database.
- Census: U.S. Census Bureau