**County Facts: Mahoning County, OH**
Population 230,000

### The Local Economy

<table>
<thead>
<tr>
<th></th>
<th>Mahoning County</th>
<th>OH</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment rate</td>
<td>6.9%</td>
<td>5.0%</td>
<td>4.4%</td>
</tr>
<tr>
<td>Poverty rate</td>
<td>17.8%</td>
<td>15.4%</td>
<td>15.1%</td>
</tr>
<tr>
<td>Median family income (000s)</td>
<td>$57</td>
<td>$52</td>
<td>$40</td>
</tr>
<tr>
<td>Population growth 2000-2017</td>
<td>-11%</td>
<td>3%</td>
<td>16%</td>
</tr>
<tr>
<td>Manufacturing share of workforce</td>
<td>16%</td>
<td>14%</td>
<td>10%</td>
</tr>
<tr>
<td>Farming share of workforce</td>
<td>15%</td>
<td>15%</td>
<td>0.6%</td>
</tr>
<tr>
<td>Great Recession unemployment spike (pp)</td>
<td>1.7%</td>
<td>1.0%</td>
<td>4.9%</td>
</tr>
</tbody>
</table>

### How Local Kids’ Lives Turn Out

<table>
<thead>
<tr>
<th></th>
<th>Mahoning County</th>
<th>OH</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent graduating any college</td>
<td>51%</td>
<td>47%</td>
<td>46%</td>
</tr>
<tr>
<td>Percent reaching upper-middle class</td>
<td>21%</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Percent achieving American Dream</td>
<td>10%</td>
<td>9%</td>
<td>8%</td>
</tr>
<tr>
<td>Percent giving birth as a teen</td>
<td>20%</td>
<td>18%</td>
<td>18%</td>
</tr>
<tr>
<td>Percent landing in jail</td>
<td>1.5%</td>
<td>1.4%</td>
<td>1.3%</td>
</tr>
<tr>
<td>Local school expenditure per student (000s)</td>
<td>$6.4</td>
<td>$6.1</td>
<td>$6.1</td>
</tr>
</tbody>
</table>

**Unemployment rate, Poverty rate, Median family income, Population growth, Manufacturing share of workforce, Farming share of workforce, Great Recession unemployment spike.**

**Percent graduating any college, Percent reaching upper-middle class, Percent achieving American Dream, Percent giving birth as a teen, Percent landing in jail, Local school expenditure per student.**
Local Colleges and Upward Mobility

### 4-Year Colleges
- **Youngstown State Univ. (public)**
  - Low-income share of students: 9.4%
  - Low-income student success rate: 43.6%
- **Ohio 4-year-college average**
  - Low-income share of students: 6.0%
  - Low-income student success rate: 34.9%
- **U.S. 4-year-college average**
  - Low-income share of students: 9.3%
  - Low-income student success rate: 20.6%

### 2-Year Colleges
- **New Castle School Of Trades (for-profit)†**
  - Low-income share of students: 20.6%
  - Low-income student success rate: 12.4%
- **Ohio 2-year-college average**
  - Low-income share of students: 15.6%
  - Low-income student success rate: 15.6%
- **U.S. 2-year-college average**
  - Low-income share of students: 38.5%
  - Low-income student success rate: 32.9%

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

Local Demographics

<table>
<thead>
<tr>
<th>Metric</th>
<th>Mahoning County</th>
<th>OH</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent Black</td>
<td>14%</td>
<td>14%</td>
<td>17%</td>
</tr>
<tr>
<td>Percent Hispanic</td>
<td>5%</td>
<td>3%</td>
<td>5%</td>
</tr>
<tr>
<td>Percent over age 65</td>
<td>4.1%</td>
<td>3.0%</td>
<td>17%</td>
</tr>
<tr>
<td>Percent college grad</td>
<td>19%</td>
<td>17%</td>
<td>67</td>
</tr>
<tr>
<td>Crime rate (arrests per 10K residents)</td>
<td>68</td>
<td>68</td>
<td>82</td>
</tr>
<tr>
<td>Life expectancy (years)</td>
<td>82.3</td>
<td>82.4</td>
<td>83.2</td>
</tr>
<tr>
<td>Opioid deaths (deaths per 10K residents)</td>
<td>44</td>
<td>37</td>
<td>15</td>
</tr>
</tbody>
</table>

Mahoning County, OH

Katie Donnelly, Clancy Green, and Danny Yagan
Definitions and Sources

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