## County Facts: Logan County, KY
Population 27,000

### The Local Economy

<table>
<thead>
<tr>
<th>Metric</th>
<th>Logan County</th>
<th>KY</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment rate</td>
<td>4.9%</td>
<td>4.4%</td>
<td>4.9%</td>
</tr>
<tr>
<td>Poverty rate</td>
<td>20.4%</td>
<td>8.5%</td>
<td>8.5%</td>
</tr>
<tr>
<td>Median family income (000s)</td>
<td>$57</td>
<td>$46</td>
<td>$46</td>
</tr>
<tr>
<td>Population growth 2000-2017</td>
<td>16%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Manufacturing share of workforce</td>
<td>4.2%</td>
<td>14%</td>
<td>14%</td>
</tr>
<tr>
<td>Farming share of workforce</td>
<td>6.2%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Great Recession unemployment spike (pp)</td>
<td>4.7%</td>
<td>4.8%</td>
<td>4.7%</td>
</tr>
</tbody>
</table>

### How Local Kids' Lives Turn Out

<table>
<thead>
<tr>
<th>Metric</th>
<th>Logan County</th>
<th>KY</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent graduating any college</td>
<td>35%</td>
<td>43%</td>
<td>43%</td>
</tr>
<tr>
<td>Percent reaching upper-middle class</td>
<td>14%</td>
<td>17%</td>
<td>17%</td>
</tr>
<tr>
<td>Percent achieving American Dream</td>
<td>6%</td>
<td>7%</td>
<td>7%</td>
</tr>
<tr>
<td>Percent giving birth as a teen</td>
<td>21%</td>
<td>20%</td>
<td>20%</td>
</tr>
<tr>
<td>Percent landing in jail</td>
<td>1.4%</td>
<td>1.4%</td>
<td>1.4%</td>
</tr>
<tr>
<td>Local school expenditure per student (000s)</td>
<td>$11.7</td>
<td>$6.1</td>
<td>$6.4</td>
</tr>
</tbody>
</table>
Local Colleges and Upward Mobility

**4-Year Colleges**

- **Low-income share of students**
  - Western Kentucky Univ. (public): 10.3%
  - Kentucky 4-year-college average: 9.8%
  - U.S. 4-year-college average: 9.3%

- **Low-income student success rate**
  - Western Kentucky Univ. (public): 33.5%
  - Kentucky 4-year-college average: 38.4%
  - U.S. 4-year-college average: 51.3%

**2-Year Colleges**

- **Low-income share of students**
  - Western Kentucky Univ. (public): 11.3%
  - Kentucky 2-year-college average: 15.6%
  - U.S. 2-year-college average: 28.2%

- **Low-income student success rate**
  - Western Kentucky Univ. (public): 32.9%

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

Local Demographics

- **Percent Black**
  - Logan County: 5%
  - KY: 9%
  - United States: 14%

- **Percent Hispanic**
  - Logan County: 2%
  - KY: 3%
  - United States: 17%

- **Percent over age 65**
  - Logan County: 3.3%
  - KY: 3.0%
  - United States: 15.7%

- **Percent college grad**
  - Logan County: 10%
  - KY: 16%
  - United States: 21%

- **Crime rate (arrests per 10K residents)**
  - Logan County: 56
  - KY: 72
  - United States: 76

- **Life expectancy (years)**
  - Logan County: 81.5
  - KY: 81.9
  - United States: 83.2

- **Opioid deaths (deaths per 10k residents)**
  - Logan County: 8
  - KY: 26
  - United States: 15
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