Knott County, KY

Population 15,000

### The Local Economy

- **Unemployment rate**
  - Knott County: 8.5%
  - KY: 4.9%
  - United States: 4.4%

- **Poverty rate**
  - Knott County: 29.6%
  - KY: 17.5%
  - United States: 15.1%

- **Median family income (000s)**
  - Knott County: $57
  - KY: $46
  - United States: $42

- **Population growth 2000-2017**
  - Knott County: 16%
  - KY: 10%
  - United States: 4%

- **Manufacturing share of workforce**
  - Knott County: 4%
  - KY: 10%
  - United States: 1.2%

- **Farming share of workforce**
  - Knott County: 1.2%
  - KY: 1.7%
  - United States: 1.7%

- **Great Recession unemployment spike (pp)**
  - Knott County: 9.6%
  - KY: 1.7%
  - United States: 3.2%

### How Local Kids’ Lives Turn Out

- **Percent graduating any college**
  - Knott County: 39%
  - KY: 43%
  - United States: 46%

- **Percent reaching upper-middle class**
  - Knott County: 11%
  - KY: 17%
  - United States: 20%

- **Percent achieving American Dream**
  - Knott County: 6%
  - KY: 7%
  - United States: 10%

- **Percent giving birth as a teen**
  - Knott County: 17%
  - KY: 20%
  - United States: 21%

- **Percent landing in jail**
  - Knott County: 0.9%
  - KY: 1.4%
  - United States: 1.5%

- **Local school expenditure per student (000s)**
  - Knott County: $7.2
  - KY: $6.4
  - United States: $6.1
Knott County, KY

Katie Donnelly, Clancy Green, and Danny Yagan

**Local Colleges and Upward Mobility**

<table>
<thead>
<tr>
<th></th>
<th>4-Year Colleges</th>
<th>2-Year Colleges</th>
</tr>
</thead>
<tbody>
<tr>
<td>Low-income share of students</td>
<td>9.8%</td>
<td>11.3%</td>
</tr>
<tr>
<td>Low-income student success rate</td>
<td>38.4%</td>
<td>28.2%</td>
</tr>
</tbody>
</table>

- Kentucky 4-year-college average: 9.8%, 38.4%
- U.S. 4-year-college average: 9.3%, 32.9%
- Kentucky 2-year-college average: 11.3%, 28.2%
- U.S. 2-year-college average: 15.6%, 32.9%

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

**Local Demographics**

<table>
<thead>
<tr>
<th></th>
<th>Knott County</th>
<th>KY</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent Black</td>
<td>1%</td>
<td>9%</td>
<td>14%</td>
</tr>
<tr>
<td>Percent Hispanic</td>
<td>1%</td>
<td>3%</td>
<td>17%</td>
</tr>
<tr>
<td>Percent over age 65</td>
<td>13.4%</td>
<td>13.3%</td>
<td>13.0%</td>
</tr>
<tr>
<td>Percent college grad</td>
<td>21%</td>
<td>16%</td>
<td>8%</td>
</tr>
<tr>
<td>Crime rate (arrests per 10K residents)</td>
<td>8</td>
<td>72</td>
<td>76</td>
</tr>
</tbody>
</table>

- Knott County: 1%, 13.4%, 13.0%, 21%, 8
- KY: 9%, 3%, 13.3%, 16%, 72
- United States: 14%, 17%, 13.0%, 8%, 76
Knott County, KY

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