**County Facts: Edmonson County, KY**
Population 12,000

**The Local Economy**

- **Unemployment rate**: 6.0% (Edmonson County), 4.9% (KY), 4.4% (United States)
- **Poverty rate**: 20.4% (Edmonson County), 8.5% (KY), 5.1% (United States)
- **Median family income (000s)**: $46 (Edmonson County), $40 (KY), $57 (United States)
- **Population growth 2000-2017**: 5% (Edmonson County), 10% (KY), 16% (United States)
- **Manufacturing share of workforce**: 14% (Edmonson County), 10% (KY), 5% (United States)
- **Farming share of workforce**: 18.5% (Edmonson County), 15.1% (KY), 24% (United States)
- **Great Recession unemployment spike (pp)**: 1.7% (Edmonson County and KY), 1.7% (United States), 4.7% (United States)

**How Local Kids' Lives Turn Out**

- **Percent graduating any college**: 43% (Edmonson County), 46% (KY), 20% (United States)
- **Percent reaching upper-middle class**: 17% (Edmonson County), 10% (KY), 6% (United States)
- **Percent achieving American Dream**: 7% (Edmonson County), 10% (KY), 23% (United States)
- **Percent giving birth as a teen**: 20% (Edmonson County), 14% (KY), 1.4% (United States)
- **Percent landing in jail**: 1.4% (Edmonson County), 1.4% (KY), 1.5% (United States)
- **Local school expenditure per student (000s)**: $6.1 (Edmonson County), $5.5 (KY), $6.4 (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>Western Kentucky Univ. (public)†</td>
<td>Kentucky 4-year-college average</td>
</tr>
<tr>
<td>U.S. 4-year-college average</td>
<td>10.3%</td>
</tr>
</tbody>
</table>

2-Year Colleges

<table>
<thead>
<tr>
<th>Low-income share of students</th>
<th>Low-income student success rate</th>
</tr>
</thead>
<tbody>
<tr>
<td>Kentucky 2-year-college average</td>
<td></td>
</tr>
<tr>
<td>U.S. 2-year-college average</td>
<td>11.3%</td>
</tr>
</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>Opioid deaths (deaths per 10k residents)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Edmonson County</td>
<td>KY</td>
<td>United States</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5%</td>
<td>9%</td>
<td>2%</td>
<td>3%</td>
<td>13.3%</td>
<td>13.0%</td>
</tr>
</tbody>
</table>

The bar charts illustrate the low-income share of students and their success rates across different institutions and regions.
Edmonson 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
• BLS: U.S. Bureau of Labor Statistics
• 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