Roane County, WV
Katie Donnelly, Clancy Green, and Danny Yagan

County Facts: Roane County, WV
Population 14,000

The Local Economy

<table>
<thead>
<tr>
<th>Metric</th>
<th>Roane County</th>
<th>WV</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment rate</td>
<td>8.5%</td>
<td>5.2%</td>
<td>4.4%</td>
</tr>
<tr>
<td>Poverty rate</td>
<td>5.2%</td>
<td>7.8%</td>
<td>5.1%</td>
</tr>
<tr>
<td>Median family income (000s)</td>
<td>$38</td>
<td>$43</td>
<td>$38</td>
</tr>
<tr>
<td>Population growth 2000-2017</td>
<td>-9%</td>
<td>0%</td>
<td>16%</td>
</tr>
<tr>
<td>Manufacturing share of workforce</td>
<td>16%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Farming share of workforce</td>
<td>10%</td>
<td>10%</td>
<td>10%</td>
</tr>
<tr>
<td>Great Recession unemployment spike (pp)</td>
<td>1.1%</td>
<td>1.0%</td>
<td>1.7%</td>
</tr>
<tr>
<td></td>
<td>3.1%</td>
<td>3.1%</td>
<td>3.1%</td>
</tr>
</tbody>
</table>

How Local Kids' Lives Turn Out

<table>
<thead>
<tr>
<th>Metric</th>
<th>Roane County</th>
<th>WV</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent graduating any college</td>
<td>36%</td>
<td>45%</td>
<td>46%</td>
</tr>
<tr>
<td>Percent reaching upper-middle class</td>
<td>16%</td>
<td>19%</td>
<td>20%</td>
</tr>
<tr>
<td>Percent achieving American Dream</td>
<td>9%</td>
<td>9%</td>
<td>9%</td>
</tr>
<tr>
<td>Percent giving birth as a teen</td>
<td>18%</td>
<td>17%</td>
<td>18%</td>
</tr>
<tr>
<td>Percent landing in jail</td>
<td>0.6%</td>
<td>1.0%</td>
<td>1.5%</td>
</tr>
<tr>
<td>Local school expenditure per student (000s)</td>
<td>6.7</td>
<td>6.4</td>
<td>6.4</td>
</tr>
</tbody>
</table>
Local Colleges and Upward Mobility

4-Year Colleges

- Low-income share of students: 9.6% (West Virginia), 9.3% (U.S. average)
- Low-income student success rate: 51.3% (West Virginia), 38.4% (U.S. average)

2-Year Colleges

- Low-income share of students: 20.1% (West Virginia), 15.6% (U.S. average)
- Low-income student success rate: 19.7% (West Virginia), 32.9% (U.S. average)

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

Local Demographics

- Percent Black: 2% (Roane County), 4% (WV), 14% (United States)
- Percent Hispanic: 1% (Roane County), 1% (WV), 1% (United States)
- Percent over age 65: 17% (Roane County), 17.2% (WV), 16.0% (United States)
- Percent college grad: 13.0% (Roane County), 10% (WV), 14% (United States)
- Crime rate (arrests per 10K residents): 67 (Roane County), 76 (WV), 46 (United States)
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