Foster County, ND
Katie Donnelly, Clancy Green, and Danny Yagan

County Facts: Foster County, ND
Population 3,000

The Local Economy

<table>
<thead>
<tr>
<th>Unemployment rate</th>
<th>Poverty rate</th>
<th>Median family income (000s)</th>
<th>Population growth 2000-2017</th>
<th>Manufacturing share of workforce</th>
<th>Farming share of workforce</th>
<th>Great Recession unemployment spike (pp)</th>
</tr>
</thead>
<tbody>
<tr>
<td>2.4%</td>
<td>2.6%</td>
<td>$54</td>
<td>-13%</td>
<td>7%</td>
<td>17%</td>
<td>1.1%</td>
</tr>
<tr>
<td>14.9%</td>
<td>1.7%</td>
<td>$60</td>
<td>18%</td>
<td>10%</td>
<td>12.1%</td>
<td>4.7%</td>
</tr>
<tr>
<td>15.1%</td>
<td>1.7%</td>
<td>$57</td>
<td>-13%</td>
<td>7%</td>
<td>3.4%</td>
<td>-0.0%</td>
</tr>
<tr>
<td>18%</td>
<td>16%</td>
<td>$60</td>
<td>11%</td>
<td>10%</td>
<td>17%</td>
<td>1.1%</td>
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<td>11%</td>
<td>7%</td>
<td>10%</td>
<td>1.1%</td>
</tr>
</tbody>
</table>

How Local Kids' Lives Turn Out

<table>
<thead>
<tr>
<th>Percent graduating any college</th>
<th>Percent reaching upper-middle class</th>
<th>Percent achieving American Dream</th>
<th>Percent giving birth as a teen</th>
<th>Percent landing in jail</th>
<th>Local school expenditure per student (000s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>69%</td>
<td>40%</td>
<td>27%</td>
<td>20%</td>
<td>0.4%</td>
<td>$4.7</td>
</tr>
<tr>
<td>58%</td>
<td>32%</td>
<td>22%</td>
<td>10%</td>
<td>0.6%</td>
<td>$5.2</td>
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<tr>
<td>46%</td>
<td>20%</td>
<td>11%</td>
<td>7%</td>
<td>0.4%</td>
<td>$4.7</td>
</tr>
<tr>
<td>20%</td>
<td>10%</td>
<td>7%</td>
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<td>0.4%</td>
<td>0.4%</td>
<td>0.4%</td>
<td>$4.7</td>
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<tr>
<td>1.5%</td>
<td>0.6%</td>
<td>0.4%</td>
<td>0.4%</td>
<td>0.4%</td>
<td>$4.7</td>
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<tr>
<td>$6.4</td>
<td>$5.2</td>
<td>$4.7</td>
<td>$4.7</td>
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</tr>
</tbody>
</table>
Local Colleges and Upward Mobility

4-Year Colleges

- Low-income share of students: 6.5%
- Low-income student success rate: 51.3%

2-Year Colleges

- Low-income share of students: 12.8%
- Low-income student success rate: 32.9%

North Dakota 4-year-college average: 9.3% (US: 57.6%)
North Dakota 2-year-college average: 15.6% (US: 46.6%)

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

Local Demographics

- Percent Black: Foster County 1%, United States 3%
- Percent Hispanic: Foster County 2%, United States 3%
- Percent over age 65: Foster County 14.5%, United States 13.0%
- Percent college grad: Foster County 16%, United States 20%
- Crime rate (arrests per 10K residents): Foster County 51, United States 49

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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