Durham County, NC
Katie Donnelly, Clancy Green, and Danny Yagan

County Facts: Durham County, NC
Population 312,000

The Local Economy

Unemployment rate: Durham County 4.1%, NC 4.4%, United States 4.5%
Poverty rate: Durham County 16.3%, NC 16.9%, United States 16.3%
Median family income (000s): Durham County $54, NC $50, United States $57
Population growth 2000-2017: Durham County 40%, NC 28%, United States 16%
Manufacturing share of workforce: Durham County 12%, NC 7%, United States 6%
Farming share of workforce: Durham County 10%, NC 10%, United States 0%
Great Recession unemployment spike (pp): Durham County 1.7%, NC 1.5%, United States 1.5%

How Local Kids’ Lives Turn Out

Percent graduating any college: Durham County 52%, NC 46%, United States 46%
Percent reaching upper-middle class: Durham County 17%, NC 16%, United States 16%
Percent achieving American Dream: Durham County 10%, NC 6%, United States 5%
Percent giving birth as a teen: Durham County 22%, NC 22%, United States 20%
Percent landing in jail: Durham County 1.9%, NC 1.5%, United States 1.5%
Local school expenditure per student (000s): Durham County $6.2, NC $5.4, United States $6.4
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>Duke Univ.</td>
<td>North Carolina 4-year-college average</td>
</tr>
<tr>
<td>3.2%</td>
<td>7.8%</td>
</tr>
<tr>
<td>Durham Tech CC (public)</td>
<td>North Carolina 2-year-college average</td>
</tr>
<tr>
<td>16.2%</td>
<td>17.0%</td>
</tr>
<tr>
<td>U.S. 4-year-college average</td>
<td>U.S. 2-year-college average</td>
</tr>
<tr>
<td>21.3%</td>
<td>22.7%</td>
</tr>
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Low-income share of students

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<td>Durham Tech CC (public)</td>
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<td>U.S. 4-year-college average</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>Life expectancy (years)</th>
<th>Opioid deaths (deaths per 10k residents)</th>
</tr>
</thead>
<tbody>
<tr>
<td>39%</td>
<td>17%</td>
<td>13%</td>
<td>23%</td>
<td>12%</td>
<td>83.2</td>
<td>19</td>
</tr>
<tr>
<td>14%</td>
<td>9%</td>
<td>9%</td>
<td>20%</td>
<td>134</td>
<td>82.7</td>
<td>12</td>
</tr>
<tr>
<td>13%</td>
<td>13%</td>
<td>14%</td>
<td>21%</td>
<td>103</td>
<td>82.5</td>
<td>15</td>
</tr>
</tbody>
</table>
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