**County Facts: Winchester city, VA**

Population 28,000

### The Local Economy

<table>
<thead>
<tr>
<th>Category</th>
<th>Winchester city</th>
<th>VA</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Unemployment rate</td>
<td>3.6%</td>
<td>3.7%</td>
<td></td>
</tr>
<tr>
<td>Poverty rate</td>
<td>8.5%</td>
<td>11.4%</td>
<td></td>
</tr>
<tr>
<td>Median family income (000s)</td>
<td>$65</td>
<td>$57</td>
<td>$67</td>
</tr>
<tr>
<td>Population growth 2000-2017</td>
<td>15.1%</td>
<td>18%</td>
<td></td>
</tr>
<tr>
<td>Manufacturing share of workforce</td>
<td>20%</td>
<td>16%</td>
<td>9%</td>
</tr>
<tr>
<td>Farming share of workforce</td>
<td>10%</td>
<td>7%</td>
<td>1.6%</td>
</tr>
<tr>
<td>Great Recession unemployment spike (pp)</td>
<td>1.7%</td>
<td>0.9%</td>
<td>4.1%</td>
</tr>
</tbody>
</table>

### How Local Kids' Lives Turn Out

<table>
<thead>
<tr>
<th>Category</th>
<th>Winchester city</th>
<th>VA</th>
<th>United States</th>
</tr>
</thead>
<tbody>
<tr>
<td>Percent graduating any college</td>
<td>48%</td>
<td>46%</td>
<td></td>
</tr>
<tr>
<td>Percent reaching upper-middle class</td>
<td>23%</td>
<td>20%</td>
<td></td>
</tr>
<tr>
<td>Percent achieving American Dream</td>
<td>11%</td>
<td>8%</td>
<td></td>
</tr>
<tr>
<td>Percent giving birth as a teen</td>
<td>16%</td>
<td>17%</td>
<td></td>
</tr>
<tr>
<td>Percent landing in jail</td>
<td>1.8%</td>
<td>1.5%</td>
<td></td>
</tr>
<tr>
<td>Local school expenditure per student (000s)</td>
<td>$7.2</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: 4.8%, Shenandoah Univ.†, 6.4%, Virginia 4-year-college average, 53.3%, U.S. 4-year-college average
- Low-income student success rate: 9.3%, Shenandoah Univ.†, 59.2%, Virginia 4-year-college average, 51.3%, U.S. 4-year-college average

### 2-Year Colleges
- Low-income share of students: 8.2%, Shenandoah Univ.†, 13.0%, Virginia 2-year-college average, 15.6%, U.S. 2-year-college average
- Low-income student success rate: 13.0%, Shenandoah Univ.†, 39.9%, Virginia 2-year-college average, 35.3%, U.S. 2-year-college average

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

Local Demographics

- Percent Black: 7%, Winchester city, 14%, VA, 14%, United States
- Percent Hispanic: 9%, Winchester city, 9%, VA, 9%, United States
- Percent over age 65: 12.2%, Winchester city, 13.0%, VA, 13.0%, United States
- Percent college grad: 20%, Winchester city, 21%, VA, 21%, United States
- Crime rate (arrests per 10K residents): 48, Winchester city, 76, VA, 76, United States
- Opioid deaths (deaths per 10K residents): 15, Winchester city, 15, VA, 15, United States

Winchester city, VA

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