Enrollment Insights

State Board of Community Colleges
Strategic Planning Committee

December 16, 2021
Postsecondary Education Opportunity
Percent of Population 25 years and over with at least some College

2019ACS

From September Planning Retreat

US 62%
NC 63% (24th)

<table>
<thead>
<tr>
<th>&lt;50%</th>
<th>50-59%</th>
<th>60-69%</th>
<th>70%+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>13</td>
<td>33</td>
<td>3</td>
</tr>
</tbody>
</table>
Postsecondary Education Opportunity
Percent of Population 25 years and over with at least some College

From September Planning Retreat

NC 63%
78 Counties Below 63%

<table>
<thead>
<tr>
<th>&lt;40%</th>
<th>40-49%</th>
<th>50-59%</th>
<th>60-69%</th>
<th>70%+</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>35</td>
<td>36</td>
<td>21</td>
<td>7</td>
</tr>
</tbody>
</table>

2019ACS

Attachment PLAN 01

SBCC
12/17/2021
## Postsecondary Education Opportunity
Percent of Population 25 years and over with at least some College

<table>
<thead>
<tr>
<th>Group</th>
<th>United States</th>
<th>North Carolina</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total</td>
<td>62%</td>
<td>63%</td>
</tr>
<tr>
<td>White Female</td>
<td>65%</td>
<td>68%</td>
</tr>
<tr>
<td>White Male</td>
<td>62%</td>
<td>64%</td>
</tr>
<tr>
<td>Black Female</td>
<td>59%</td>
<td>62%</td>
</tr>
<tr>
<td>Black Male</td>
<td>50%</td>
<td>49%</td>
</tr>
<tr>
<td>Hispanic Female</td>
<td>33%</td>
<td>39%</td>
</tr>
<tr>
<td>Hispanic Male</td>
<td>27%</td>
<td>30%</td>
</tr>
</tbody>
</table>

**From September Planning Retreat**
Enrollment Trends
Fall Instructional FTE

From September Planning Retreat

Average Annual Change (4 years) 6%
Average Annual Change (8 years) 3%

Recession
Post-Recession Decline
One Year Bump
COVID Drop

SBCC 12/17/2021
Population Change
2010 to 2019
Ages 15-44

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2010ACS/2019ACS

SBCC
12/17/2021
FTE shifts have primarily aligned with population shifts

46 of 58 colleges had FTE shifts aligned with population shifts
Indication of future enrollment?
More densely populated counties will experience further growth in college-aged population as most rural counties will experience continued decline.
Postsecondary Enrollment Rate

2019 Percent of Population Enrolled in Postsecondary Education

Postsecondary Enrollment Rate = \frac{\text{Number of fall 2019 students enrolled in credit coursework at a postsecondary institution as reported by institutions to the federal government}}{\text{Total population estimates according to the Census Bureau’s 2019 American Community Survey}}
Postsecondary Enrollment Rate
2019 Percent of Population Enrolled in Postsecondary Education
By Age Range

15 to 19: 13% 15% 28%
20 to 24: 10% 20% 30%
25 to 39: 3% 2% 5%
40+: <1%

Limitation: Does not include non-credit enrollment
Postsecondary Enrollment Rate
2019 Percent of Population Enrolled in Postsecondary Education
By Age Range

<table>
<thead>
<tr>
<th>Age Range</th>
<th>2-Year or less</th>
<th>4-Year or higher</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 to 19</td>
<td>13%</td>
<td>15%</td>
</tr>
<tr>
<td>20 to 24</td>
<td>10%</td>
<td>20%</td>
</tr>
<tr>
<td>25 to 39</td>
<td>3%</td>
<td>2%</td>
</tr>
<tr>
<td>40+</td>
<td>&lt;1%</td>
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Postsecondary Enrollment Rate
2019 Percent of Population Enrolled in Postsecondary Education
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<tbody>
<tr>
<td>15 to 19</td>
<td>15%</td>
<td>14%</td>
</tr>
<tr>
<td>20 to 24</td>
<td>8%</td>
<td>18%</td>
</tr>
<tr>
<td>25 to 39</td>
<td>3%</td>
<td>1%</td>
</tr>
<tr>
<td>40+</td>
<td>&lt;1%</td>
<td></td>
</tr>
</tbody>
</table>

Limitation: Does not include non-credit enrollment
### Postsecondary Enrollment Rate with Workforce CE and Basic Skills

2019 Percent of NC Population Enrolled in College or University (Includes Non-Credit) By Age Range

<table>
<thead>
<tr>
<th>Age Range</th>
<th>2-Year Non-Credit</th>
<th>2-Year Credit</th>
<th>4-Year or higher</th>
<th>Total</th>
</tr>
</thead>
<tbody>
<tr>
<td>15 to 19</td>
<td>3%</td>
<td>15%</td>
<td>14%</td>
<td>32%</td>
</tr>
<tr>
<td>20 to 24</td>
<td>2%</td>
<td>8%</td>
<td>18%</td>
<td>28%</td>
</tr>
<tr>
<td>25 to 39</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>7%</td>
</tr>
</tbody>
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Postsecondary Enrollment Rate with Workforce CE and Basic Skills
2019 Percent of NC Population Enrolled in College or University (Includes Non-Credit)
By Age Range

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<td>32%</td>
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<tr>
<td>20 to 24</td>
<td>2%</td>
<td>8%</td>
<td>18%</td>
<td>28%</td>
</tr>
<tr>
<td>25 to 39</td>
<td>3%</td>
<td>3%</td>
<td>1%</td>
<td>6%</td>
</tr>
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</table>

Untapped Opportunity?
Community College Enrollment Rate

2019 Percent of Population Enrolled in Postsecondary Education

\[
\text{Community College Enrollment Rate} = \frac{\text{Number of fall 2019 students enrolled in credit or non-credit coursework at a North Carolina Community College}}{\text{Total population estimates according to the Census Bureau’s 2019 American Community Survey}}
\]
Community College Enrollment Rate

2019 Percent of NC Population Enrolled in a Community College (includes Non-Credit)
By Age Range (15-19, 20-24, 25-39)

<table>
<thead>
<tr>
<th>Age Range</th>
<th>2-Year Non-Credit</th>
<th>2-Year Credit</th>
<th>Total</th>
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<td>2%</td>
<td>8%</td>
<td>10%</td>
</tr>
<tr>
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<td>3%</td>
<td>3%</td>
<td>6%</td>
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Community College Enrollment Rate
2019 Percent of NC Population Enrolled in a Community College (includes Non-Credit)
By Age Range (15-19, 20-24, 25-39)

- 15 to 19: 17%
- 20 to 24: 10%
- 25 to 39: 6%
Community College Enrollment Rate
2019 Percent of NC Population Enrolled in a Community College (includes Non-Credit)
By Age Range (15-17, 18-24, 25-44)

15 to 17: 15%
18 to 24: 13%
25 to 44: 5%
Community College Enrollment Rate
2019 Percent of County Population Enrolled in a Community College (includes Non-Credit)
Ages 18-24
Community College Enrollment Rate and Educational Attainment Comparison

Lower Percentage of Population with Some College or More Ages 25+ = Higher Community College Enrollment Rate Ages 25-44

Higher Percentage of Population with Some College or More Ages 25+ = Lower Community College Enrollment Rate Ages 25-44
Community College Enrollment Rate and Educational Attainment Comparison

Community College Enrollment Rate
Ages 25-44

Population with Some College or More
Ages 25+

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RPM/2019ACS

SBCC 12/17/2021
Community College Enrollment Rate and Educational Attainment Comparison

Low Community College Enrollment Rate (<=4%)

Higher Educational Attainment Rate (>55%)?

14 of 15 counties with the lowest community college enrollment rates had above average educational attainment rates.
Community College Enrollment Rate and Educational Attainment Comparison

High Community College Enrollment Rate (>=9%)

Lower Educational Attainment Rate (<=55%)?

9 of 11 counties with the highest community college enrollment rates had below average educational attainment rates.
Community College Enrollment Rate and Educational Attainment Comparison

Lower Community College Enrollment Rate (<=6%) ?

High Educational Attainment Rate (>=65%)

14 of 18 counties with the highest educational attainment rates had below average community college enrollment rates.
Community College Enrollment Rate and Educational Attainment Comparison

Higher Community College Enrollment Rate (>6%)?

Low Educational Attainment Rate (<=45%)

Population with Some College or More
Ages 25+

Community College Enrollment Rate
Ages 25-44

12 of 16 counties with the lowest educational attainment rates had above average community college enrollment rates