# COASTAL CAROLINA



## The Economic Value of Coastal Carolina Community College

Coastal Carolina Community College (CCCC) creates a significant positive impact on the business community and generates a return on investment to its major stakeholder groups—students, taxpayers, and society. Using a two-pronged approach that involves an economic impact analysis and an investment analysis, this study calculates the benefits received by each of these groups. Results of the analysis reflect fiscal year (FY) 2019-20.

## ECONOMIC IMPACT ANALYSIS

In FY 2019-20, CCCC added **\$106.9 million** in income to the Onslow County economy.Expressed in terms of jobs, CCCC's impact supported **2,239 jobs**. For perspective, the activities of CCCC and its students support **one out of every 50** jobs in Onslow County.

## **OPERATIONS SPENDING IMPACT**

- CCCC employed 1,043 full-time and part-time faculty and staff. Payroll
  amounted to \$25.1 million, much of which was spent in the county for
  groceries, mortgage and rent payments, dining out, and other household
  expenses. The college spent another \$16.7 million on day-to-day expenses
  related to facilities, supplies, and professional services.
- The net impact of the college's operations spending added **\$30.1 million** in income to the county economy in FY 2019-20.

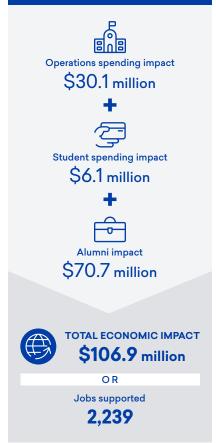
## STUDENT SPENDING IMPACT

- Some in-county students, referred to as retained students, would have left Onslow County for other educational opportunities if not for CCCC. These retained students spent money on groceries, mortgage and rent payments, and other living expenses at county businesses.
- The expenditures of retained students in FY 2019-20 added **\$6.1 million** in income to the Onslow County economy.



ONSLOW COUNTY, NC

#### IMPACTS CREATED BY CCCC IN FY 2019-20



## **ALUMNI IMPACT**

- Over the years, students have studied at CCCC and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, thousands of these former students are employed in Onslow County.
- The net impact of CCCC's former students currently employed in the county workforce amounted to **\$70.7 million** in added income in FY 2019-20.

## **INVESTMENT ANALYSIS**

## STUDENT PERSPECTIVE

- CCCC's FY 2019-20 students paid a present value of \$9.8 million to cover the cost of tuition, fees, and supplies. They also forwent \$45.7 million in money that they would have earned had they been working instead of attending college.
- In return for their investment, students will receive a cumulative present value \$209.4 million in increased earnings over their working lives. This translates to a return of \$3.80 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 18.9%.

## TAXPAYER PERSPECTIVE

- Taxpayers provided CCCC with \$29.2 million of funding in FY 2019-20. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$55.3 million. A reduced demand for government-funded services in North Carolina will add another \$4 million in benefits to taxpayers.
- For every dollar of public money invested in CCCC, taxpayers will receive \$2.00 in return, over the course of students' working lives. The average annual rate of return for taxpayers is 6.1%.

### SOCIAL PERSPECTIVE

- In FY 2019-20, North Carolina invested \$92.6 million to support CCCC. In turn, the North Carolina economy will grow by \$630.6 million, over the course of students' working lives. Society will also benefit from \$12.2 million of public and private sector saving.
- For every dollar invested in CCCC in FY 2019-20, people in North Carolina will receive **\$6.90** in return, for as long as CCCC's FY 2019-20 students remain active in the state workforce.

#### STUDENTS SEE A HIGH RATE OF RETURN FOR THEIR INVESTMENT IN CCCC



Average annual return for CCCC students **18.9%** 

Stock market 30-year average annual return

10.6%



Interest earned on savings account (National Rate Cap) 0.8%

Source: Forbes' S&P 500, 1991-2020. FDIC.gov, 6-2021.

## For every \$1...



**Students** gain in lifetime earnings \$3.80

Taxpayers gain in added tax revenue and public sector savings \$2.00



Society gains in added income and social savings \$6.90