# THE ECONOMIC VALUE OF SAMPSON COMMUNITY COLLEGE'S Business Administration Program

The Business Administration program<sup>1</sup> was established in 1966. In FY 2019-20, SCC enrolled 64 students in the program. Of these students, 23 graduated with a certificate and nine graduated with an associate degree in FY 2019-20.

## **CAREER OUTLOOK**

AMPSØ

The Business Administration program can lead students into a number of occupations, which may include sales managers; general & operations managers; and marketing managers. Many of the Business Administration program students will enter the Sampson County workforce.

Using the county number of annual job openings for these occupations (76) and subtracting the FY 2019-20 SCC completers that may fill these openings (32), we arrive at a gap of 44 job openings.<sup>2</sup> There are 161 unique job postings at the associate degree or below for these occupations in Sampson County. The top three posting companies are Dollar General Corporation; Walgreens Company; and Family Dollar Stores, Inc.

## **ALUMNI IMPACT**

Former students of SCC's Business Administration program added \$3.1 million in income to the Sampson County economy in FY 2019-20. This figure represents the increased wages collected by former students active today in the county workforce as a direct result of their education, the increased output of businesses that employ these students, and the multiplier effects that occur.

1 The Business Administration program is defined by the following Classification of Instructional Programs (CIP) codes: Business Administration & Management, General (52.0201), and Medical Office Management/Administration (51.0705).

2 For the purposes of this analysis, only SCC completers were considered when comparing to annual openings.

### PROGRAM TO OCCUPATION MAPPING METRICS IN SAMPSON COUNTY

Number of occupations	25
Jobs (2020)	1,995
Projected avg. job growth (2020-2029)	+0.3%
Annual openings (2020)	76
Median annual wage (2020)*	\$44,698

\* The median annual wage reflects all award levels.

ALUMNI LIFETIME EARNINGS INCREASE AND IMPACT

Lifetime earnings increase per completer

\$283.3 thousand

Total alumni impact in FY 2019-20 \$3.1 million





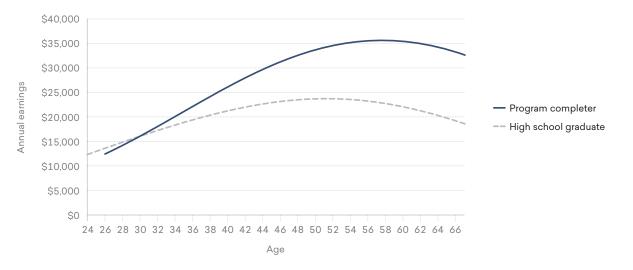




## STUDENT RETURN ON INVESTMENT

To earn a degree or certificate in the program, students experience costs in the form of tuition and fees, books and supplies, and the opportunity cost of attending school instead of working. In return for this investment, students can earn higher wages. For every dollar students invest in their education in the program, they will receive \$5.90 back over the course of their working lives. This investment can also be seen in terms of a rate of return of 20.1%. This is an impressive return, especially when compared to the U.S. stock market 30-year average return of 10.6%.

LIFETIME EARNINGS OF A PROGRAM COMPLETER COMPARED TO A HIGH SCHOOL GRADUATE



## **TAXPAYER BENEFITS**

Taxpayers will receive an estimated present value of \$1.8 million in added tax revenue stemming from the students' higher lifetime earnings and the increased output of businesses. Savings to the public sector add another estimated \$74.7 thousand in benefits due to a reduced demand for government-funded social services in North Carolina. Throughout the students' working lives, North Carolina taxpayers will receive a total of \$1.9 million in benefits.

Throughout the students' working lives, **North Carolina taxpayers** gain in added tax revenue and public sector savings



\$1.9 million