

# THE ECONOMIC VALUE OF SAMPSON COMMUNITY COLLEGE'S Practical Nursing Program



*The Practical Nursing program<sup>1</sup> was established in 1991. In FY 2019-20, SCC enrolled 23 students in the program. Of these students, 23 graduated with a certificate in FY 2019-20.*



SAMPSON COUNTY, NC

## CAREER OUTLOOK

The Practical Nursing program can lead students into a number of occupations, which may include licensed practical & licensed vocational nurses; and nursing assistants. Many of the Practical Nursing program students will enter the Sampson County workforce.

Using the county number of annual job openings for these occupations (13) and subtracting the FY 2019-20 SCC completers that may fill these openings (23), we arrive at a surplus of 10 student completers.<sup>2</sup> There are 36 unique job postings at the associate degree or below for these occupations in Sampson County. The top three posting companies are Bayada Home Health Care; Liberty Healthcare Services Inc.; and Sampson Regional Medical Center, Incorporated.

## ALUMNI IMPACT

Former students of SCC's Practical Nursing program added \$1.2 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.

### PROGRAM TO OCCUPATION MAPPING METRICS IN SAMPSON COUNTY

|                                       |          |
|---------------------------------------|----------|
| Number of occupations                 | 2        |
| Jobs (2020)                           | 283      |
| Projected avg. job growth (2020-2029) | +0.1%    |
| Annual openings (2020)                | 13       |
| Median annual wage (2020)*            | \$26,030 |

\* The median annual wage reflects all award levels.

### ALUMNI LIFETIME EARNINGS INCREASE AND IMPACT

Lifetime earnings  
increase per completer  
**\$114.3 thousand**

Total alumni impact  
in FY 2019-20  
**\$1.2 million**

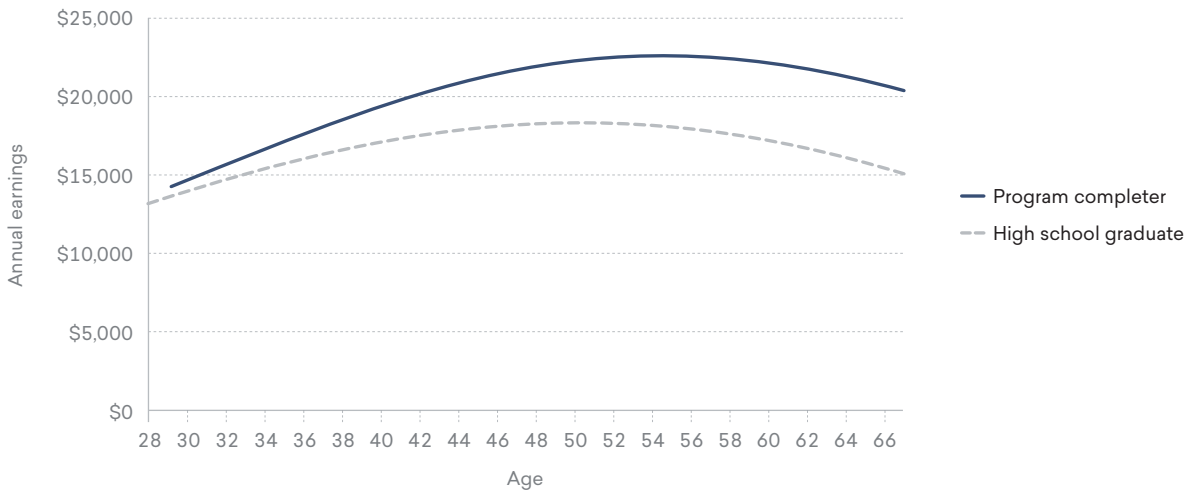


1 The Practical Nursing program is defined by the following Classification of Instructional Programs (CIP) code: Licensed Practical/Vocational Nurse Training (51.3901).  
2 For the purposes of this analysis, only SCC completers were considered when comparing to annual openings.

## STUDENT RETURN ON INVESTMENT

To earn a certificate in the program, students experience costs in the form of 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 \$5.60 back over the course of their working lives. This investment can also be seen in terms of a rate of return of 28.0%. 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 \$751.9 thousand 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 \$39.4 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 \$791.4 thousand in benefits.

Throughout the students' working lives, **North Carolina taxpayers** gain in added tax revenue and public sector savings **\$791.4 thousand**

