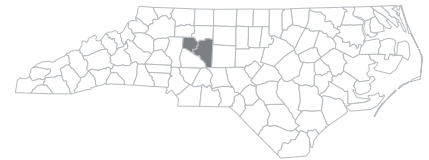


**THE ECONOMIC VALUE OF  
DAVIDSON-DAVIE COMMUNITY COLLEGE'S  
Medical Assisting Program**



*The Medical Assisting program<sup>1</sup> was established in 1995. In FY 2019-20, DDCC enrolled 112 students in the program. Of these students, six graduated with a certificate and 21 graduated with an associate degree in FY 2019-20.*



DAVIDSON & DAVIE COUNTIES, NC

**CAREER OUTLOOK**

The Medical Assisting program can lead students into a career as a medical assistant. Many of the Medical Assisting program students will enter the Davidson and Davie Counties' workforce.

Using the regional number of annual job openings for these occupations (10) and subtracting the FY 2019-20 DDCC completers that may fill these openings (27), we arrive at a surplus of 17 student completers.<sup>2</sup> There are 23 unique job postings at the associate degree or below for these occupations in Davidson and Davie Counties. The top three posting companies are: Novant Health, Inc.; Atrium Health; and Talenti's.

**PROGRAM TO OCCUPATION  
MAPPING METRICS IN DAVIDSON  
AND DAVIE COUNTIES**

Number of occupations	1
Jobs (2020)	144
Projected avg. job growth (2020-2029)	+0.4%
Annual openings (2020)	10
Median annual wage (2020)*	\$33,522

\* The median annual wage reflects all award levels.

**ALUMNI IMPACT**

Former students of DDCC's Medical Assisting program added \$224.6 thousand in income to the Davidson and Davie Counties' economy in FY 2019-20. This figure represents the increased wages collected by former students active today in the regional workforce as a direct result of their education, the increased output of businesses that employ these students, and the multiplier effects that occur.

**ALUMNI LIFETIME EARNINGS  
INCREASE AND IMPACT**

Lifetime earnings increase per completer  
**\$194.1 thousand**

Total alumni impact in FY 2019-20  
**\$224.6 thousand**

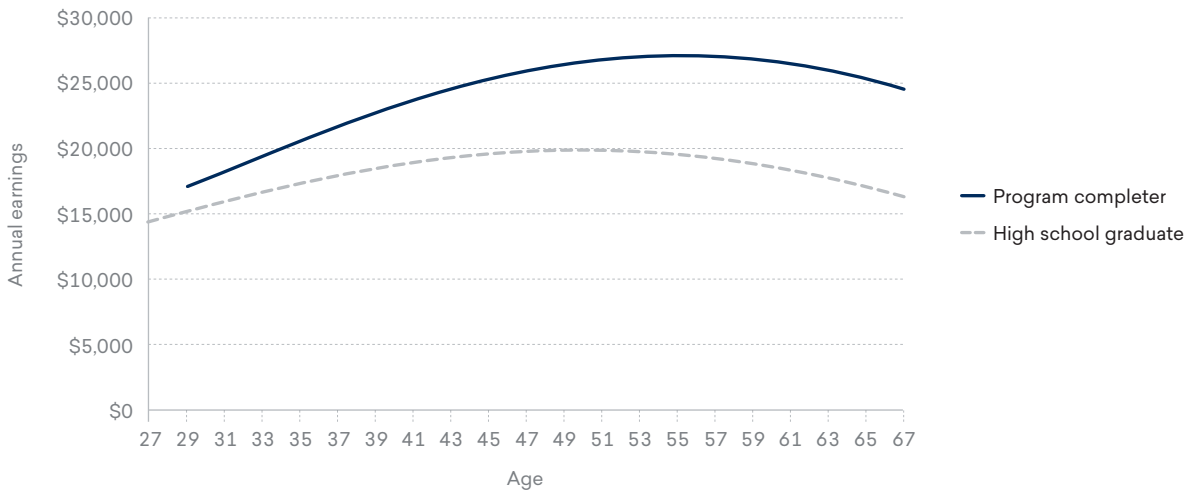


1 The Medical Assisting program is defined by the following Classification of Instructional Programs (CIP) code: Medical/Clinical Assistant (51.0801).  
2 For the purposes of this analysis, only DDCC completers were considered when comparing to annual openings.

## 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 \$11.30 back over the course of their working lives.

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



## TAXPAYER BENEFITS

Taxpayers will receive an estimated present value of \$403.6 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 \$32.8 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 \$436.3 thousand in benefits.

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



**\$436.3 thousand**