



# The Economic Value of Delgado Community College

Delgado Community College (Delgado) 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.





In FY 2019-20, Delgado added \$588.1 million in income to the Delgado Service Area\* economy. Expressed in terms of jobs, Delgado's impact supported 10,059 jobs. For perspective, the activities of Delgado and its students support one out of every 90 jobs in the Delgado Service Area.

## **OPERATIONS SPENDING IMPACT**

- Delgado employed 1,260 full-time and part-time faculty and staff. Payroll amounted to \$63.1 million, much of which was spent in the region for groceries, mortgage and rent payments, dining out, and other household expenses. The college spent another \$44.4 million on day-to-day expenses related to facilities, supplies, and professional services.
- The net impact of the college's operations spending added \$95.4 million in income to the regional economy in FY 2019-20.

#### CONSTRUCTION SPENDING IMPACT

- Delgado invests in construction each year to maintain its facilities, create additional capacities, and meet its growing educational demands, generating a short-term infusion of spending and jobs in the regional economy.
- The net impact of Delgado's construction spending in FY 2019-20 was \$3.5 million in added income for the Delgado Service Area.

## STUDENT SPENDING IMPACT

- Around 71% of credit students attending Delgado originated from outside the region. Some of these students relocated to the Delgado Service Area.
- For the purposes of this analysis, the Delgado Service Area is comprised of Jefferson, Lafourche, Orleans, St Bernard, St Charles, St John the Baptist, St Tammany, and Terrebonne Parishes in Louisiana.





Operations spending impact \$95.4 million



Construction spending impact

\$3.5 million





Student spending impact

\$122.5 million





\$366.8 million



TOTAL ECONOMIC IMPACT \$588.1 million

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Jobs supported

10,059

In addition, some in-region students, referred to as retained students, would have left the Delgado Service Area for other educational opportunities if not for Delgado. These relocated and retained students spent money on groceries, mortgage and rent payments, and other living expenses at regional businesses.

The expenditures of relocated and retained students in FY 2019-20 added \$122.5 million in income to the Delgado Service Area economy.

#### **ALUMNI IMPACT**

- Over the years, students have studied at Delgado and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, thousands of these former students are employed in the Delgado Service Area.
- The net impact of Delgado's former students currently employed in the regional workforce amounted to \$366.8 million in added income in FY 2019-20.



# **INVESTMENT ANALYSIS**

## STUDENT PERSPECTIVE

- Delgado's FY 2019-20 students paid a present value of \$44.8 million to cover the cost of tuition, fees, supplies, and interest on student loans. They also forwent \$98.3 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 \$755.5 million in increased earnings over their working lives. This translates to a return of \$5.30 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 26.6%.

## TAXPAYER PERSPECTIVE

- Taxpayers provided Delgado with \$34.7 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 \$221.7 million. A reduced demand for government-funded services in Louisiana will add another \$14.7 million in benefits to taxpayers.
- For every dollar of public money invested in Delgado, taxpayers will receive \$6.80 in return, over the course of students' working lives. The average annual rate of return for taxpayers is 24.1%.

## SOCIAL PERSPECTIVE

- In FY 2019-20, Louisiana invested \$235.9 million to support Delgado. In turn, the Louisiana economy will grow by \$2.5 billion, over the course of students' working lives. Society will also benefit from \$45.9 million of public and private sector savings.
- For every dollar invested in Delgado in FY 2019-20, people in Louisiana will receive \$10.60 in return, for as long as Delgado's FY 2019-20 students remain active in the state workforce.

STUDENTS SEE A HIGH RATE OF RETURN FOR THEIR INVESTMENT IN DELGADO



Average annual return for Delgado students

26.6%



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 \$5.30



Taxpayers gain in added tax revenue and public sector savings

S6.80



Society gains in added income and social savings \$10.60

