

# The economic value of Montgomery County Community College

ANALYSIS OF THE ECONOMIC IMPACT
AND RETURN ON INVESTMENT OF EDUCATION



# Lightcast & Community Colleges

20+ years working with higher education institutions

2,800+ economic impact studies completed

2M students used Lightcast's career pathways tool in 2020

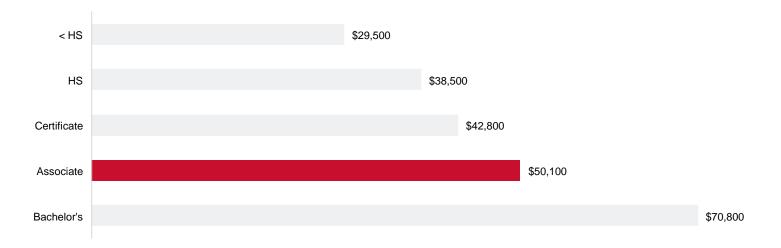
7 of 10 2021 Aspen Prize finalists received Lightcast economic impact studies

10 of 10 2021 Aspen Prize finalists are Lightcast customers

# What is an ECONOMIC IMPACT ANALYSIS?

#### About the MCCC Service Area

#### AVERAGE EARNINGS BY EDUCATION LEVEL



\$413.7 billion

Total Gross Regional Product (GRP) 3,267,528

**Total Jobs** 

Credit students served	Non-credit students served
Total payroll/benefits	Employees
Total tuition revenue	

#### Overview of results



\$817.1 million

Total income added to the region

9,139

Total jobs supported in the region



4.7

Benefit-cost ratio for students

2.3

Benefit-cost ratio for taxpayers

9.3

Benefit-cost ratio for society

#### **ECONOMIC IMPACT ANALYSIS**



# Operations Spending Impact

College payroll and other spending + ripple effects

\$82.4 million

Added regional income

OR

1,366

Jobs supported in the region



# Construction Spending Impact

College construction expenditures + ripple effects

\$9.9 million

Added regional income

OR

116

Jobs supported in the region

#### **ECONOMIC IMPACT ANALYSIS**



#### Student Spending Impact

Relocated/retained student spending + ripple effects

\$10.1 million

Added regional income

ΟR

161

Jobs supported in the region



#### Alumni Impact

Higher alumni earnings and increased business profit + ripple effects

\$714.7 million

Added regional income

OR

7,496

Jobs supported in the region

#### **ECONOMIC IMPACT ANALYSIS**

# **Total Impact**

## \$817.1 million

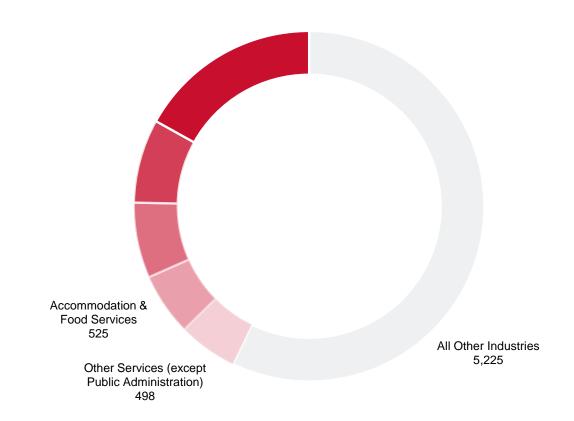
Total income added in the region

OR

9,139

Total jobs supported in the region

#### Impacts by industry (jobs supported)



#### **INVESTMENT ANALYSIS**



Student Perspective

\$351.1 million

Benefit: Higher future earnings

\$74.2 million

Cost: Tuition, supplies, opportunity cost

4.7

Benefit/cost ratio

18.7%

Rate of return



Taxpayer Perspective

\$127.9 million

Benefit: Future tax revenue, government savings

\$55.2 million

Cost: State and local funding

2.3

Benefit/cost ratio

5.5%

Rate of return



Social Perspective

\$1.6 billion

Benefit: Growth in state economic base, future earnings, tax revenue, and private and social savings

\$0.2 billion

Cost: All college and student costs

9.3

Benefit/cost ratio

n/a\*

Rate of return

Future benefits are discounted to the present.

<sup>\*</sup> The rate of return is not reported for the social perspective because the beneficiaries are not necessarily the same as the original investors.

### **Next Steps**

Send the executive summary to state legislators.

Share industry impacts with local business partners.

Share results with state & local media.

Use social media
to broadcast student
returns to prospective
students and
parents.

Use campus fliers, newsletters, & websites to publish results.

Leverage impacts for proposals, grant writing, & strategic planning.

### Share your results

Combine your results with other institutional highlights to create a fact sheet.

MASSACOIT STUDENTS

Massacoit Student Diversity

Industry

Conditions

Student Diversity

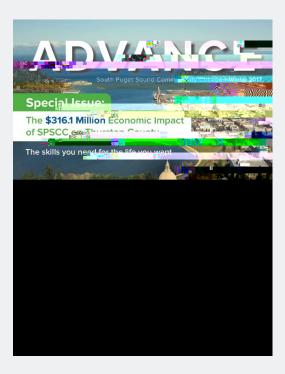
Industry

Indust

Create a web page that includes written highlights, animations, and videos.

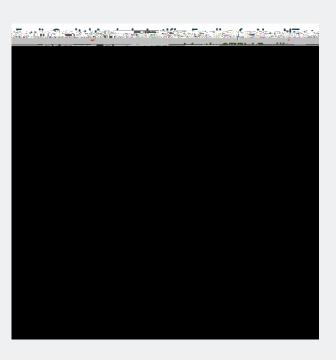


Include your results in your periodic publications.



# Share your results

Create a press release or hold a press conference to share results with your state and local media.



The results of this study were prepared by

For a copy of the report, please contact MCCC.