



The economic value of Moberly Area Community College

ANALYSIS OF THE ECONOMIC IMPACT
AND RETURN ON INVESTMENT OF EDUCATION



What is an **ECONOMIC IMPACT ANALYSIS?**

Measures how an event or institution affects the local economy

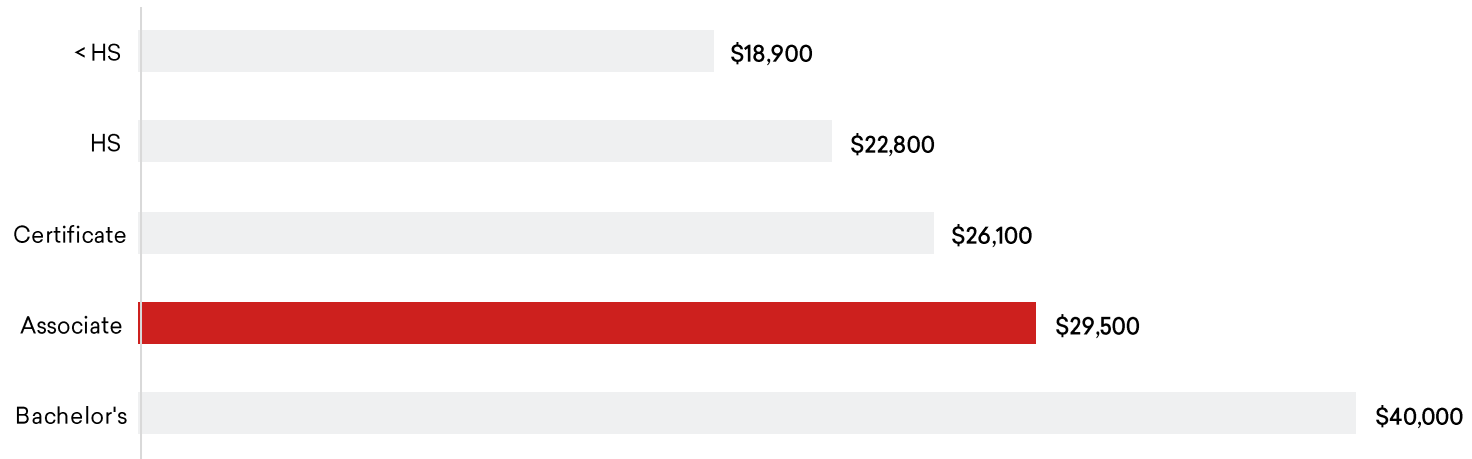


What is an **INVESTMENT ANALYSIS?**

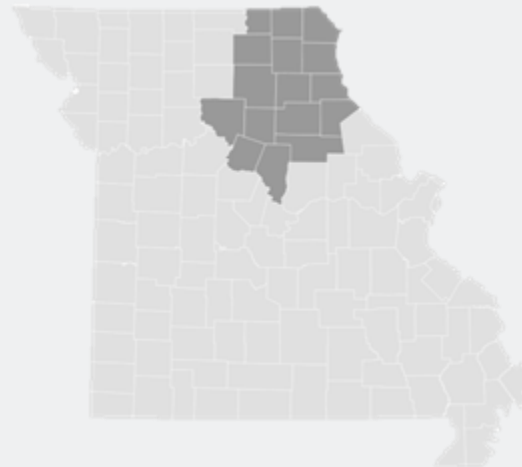
A comparison of the costs and benefits to determine the return on investment

About the MACC Service Region

AVERAGE EARNINGS BY EDUCATION LEVEL

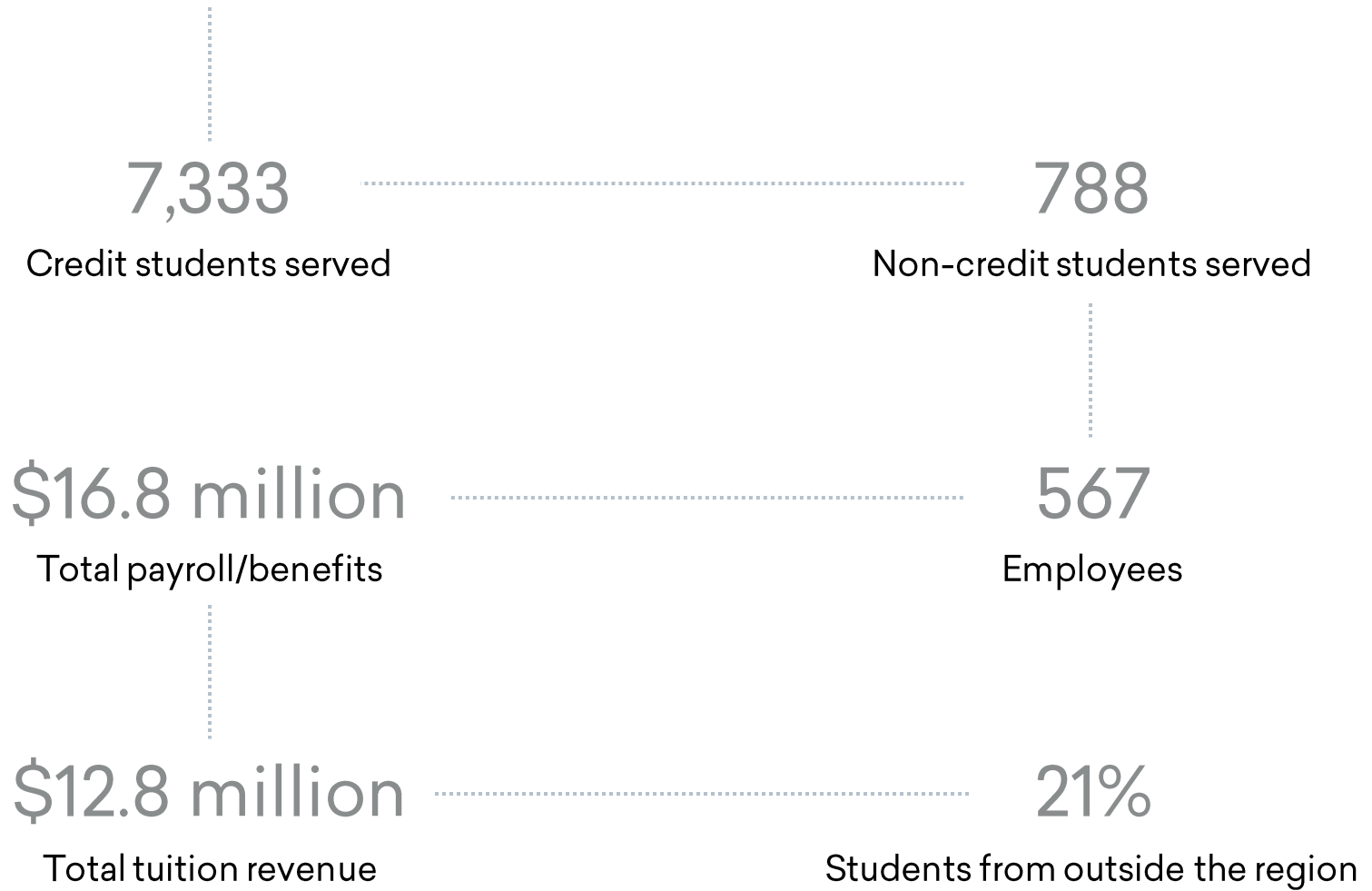


\$15.7 billion
Total Gross Regional
Product (GRP)



228,393
Total Jobs

MACC in FY 2017-18



Overview of results



\$89.7 million

Total income added to the region

0.6%

Of region's GRP

1,861

Total jobs supported in the region



4.2

Benefit-cost ratio for students

5.9

Benefit-cost ratio for taxpayers

9.9

Benefit-cost ratio for society



ECONOMIC IMPACT ANALYSIS



Operations Spending Impact

*College payroll and
other spending + ripple effects*

\$21.1 million

Added regional income

OR

641

Jobs supported in the region



Student Spending Impact

*Relocated/retained student
spending + ripple effects*

\$4.3 million

Added regional income

OR

132

Jobs supported in the region



Alumni Impact

*Higher alumni earnings and increased
business profit + ripple effects*

\$64.2 million

Added regional income

OR

1,089

Jobs supported in the region



ECONOMIC IMPACT ANALYSIS

Total Impact

\$89.7 million

Total income added
in the region

OR

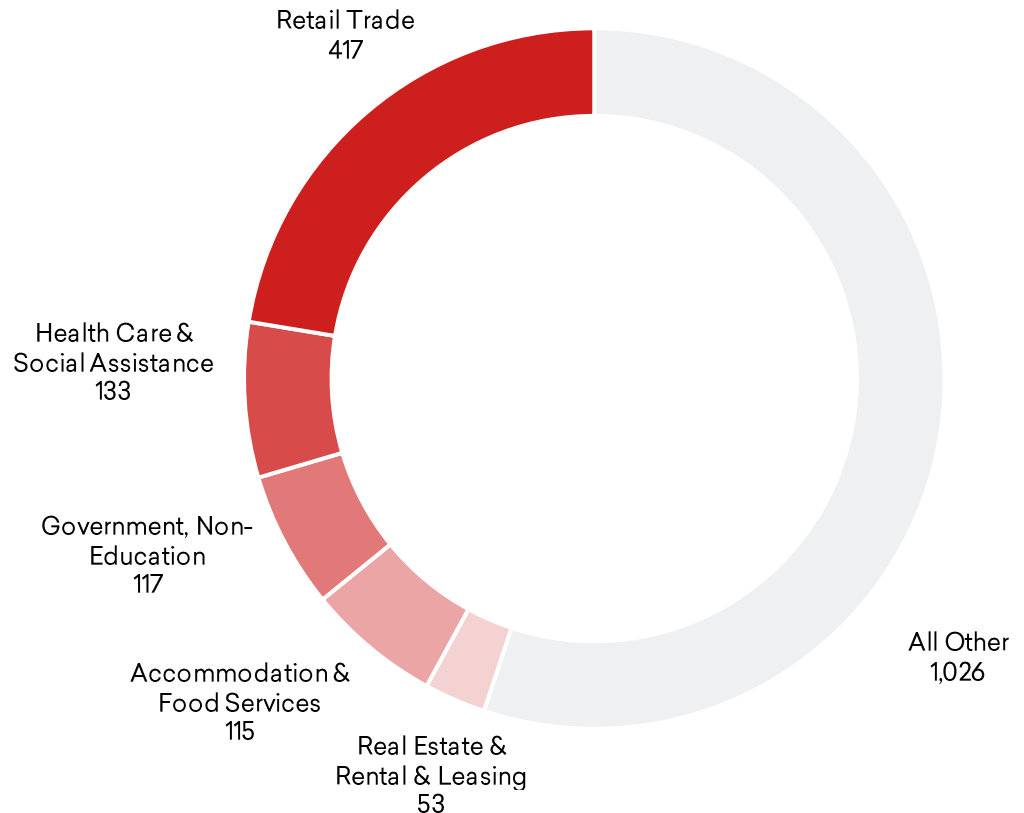
0.6%

Of region's GRP

1,861

Total jobs supported
in the region

Impacts by industry (jobs supported)





INVESTMENT ANALYSIS



Student Perspective

\$124 million

Benefit: Higher future earnings

\$29.7 million

Cost: Tuition, supplies, opportunity cost

4.2

Benefit/cost ratio

15.4%

Rate of return



Taxpayer Perspective

\$42.5 million

Benefit: Future tax revenue, government savings

\$7.2 million

Cost: State and local funding

5.9

Benefit/cost ratio

14.4%

Rate of return



Social Perspective

\$461.1 million

Benefit: Future earnings, tax revenue, private savings

\$46.7 million

Cost: All college and student costs

9.9

Benefit/cost ratio

n/a

Rate of return