

# Analysis of the Return on Investment and Economic Impact of Education

THE ECONOMIC VALUE OF
GROSSMONT-CUYAMACA COMMUNITY COLLEGE DISTRICT

FY 2014-15



### 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 San Diego County

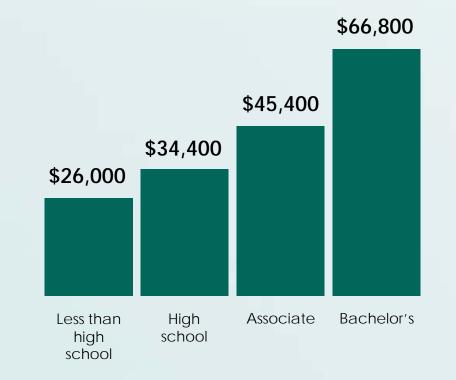


#### **\$200.5 BILLION**

TOTAL GROSS
REGIONAL PRODUCT

1,956,231

#### HIGHER EARNINGS BY EDUCATION LEVEL AT CAREER MIDPOINT



#### GCCCD IN 2014-15

31,338

CREDIT STUDENTS SERVED

1,254
NON-CREDIT STUDENTS SERVED

**1,727** EMPLOYEES

**\$96.8 MILLION** 

TOTAL PAYROLL/BENEFITS

4%
STUDENTS FROM OUTSIDE
THE REGION

95%

STUDENTS REMAINING IN THE REGION AFTER LEAVING THE COLLEGE

#### **OVERVIEW OF RESULTS**

\$1 BILLION

TOTAL INCOME SUPPORTED
IN THE REGION

14,816

JOBS SUPPORTED IN THE REGION

14.5%
RATE OF RETURN TO STUDENTS

8.9%
RATE OF RETURN TO TAXPAYERS

0.5%
OF REGION'S GRP

### Operations Spending Impact

College payroll and other spending + ripple effects

#### \$151.7 MILLION

ADDED REGIONAL INCOME

or

2,391

JOBS SUPPORTED IN THE REGION

#### Student Spending Impact

Relocated/Retained student spending + ripple effects

#### \$54.1 MILLION

ADDED REGIONAL INCOME

or

1,162

JOBS SUPPORTED IN THE REGION

#### Alumni Impact

Higher alumni earnings and increased business profit + ripple effects

#### **\$836.5 MILLION**

ADDED REGIONAL INCOME

or

11,264

JOBS SUPPORTED IN THE REGION

<sup>\*</sup> All results measured in income, not sales

<sup>\*\*</sup> Results are net of counterfactual scenarios

#### Total Impact

**0.5%** of Gross Regional Product (GRP)

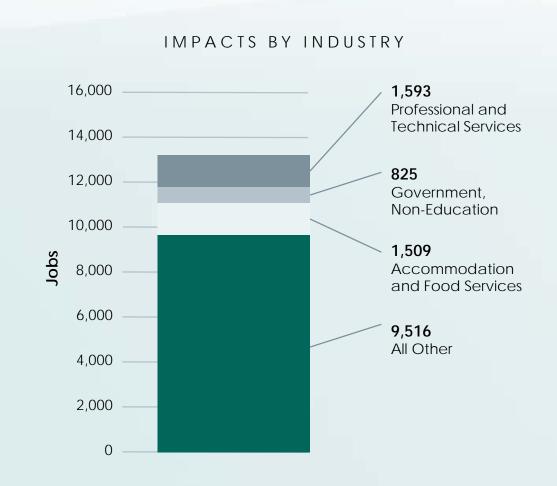
#### \$1 BILLION

TOTAL ADDED
REGIONAL INCOME

or

14,816

TOTAL ADDED REGIONAL JOBS



Student Perspective

**\$782.8 MILLION** 

**Benefit:** Higher future earnings

**\$221.3 MILLION** 

**Cost**: Tuition, supplies, opportunity cost

3.5

BENEFIT/COST RATIO

14.5%

RATE OR RETURN

Taxpayer Perspective

**\$394.5 MILLION** 

**Benefit:** Future tax revenue, government savings

\$138.2 MILLION

**Cost**: State and local funding

2.9

BENEFIT/COST RATIO

8.9%

RATE OR RETURN

Social Perspective

\$4.7 BILLION

**Benefit:** Future earnings, tax revenue, private savings

\$395.2 MILLION

**Cost:** Student and all college costs

11.9

BENEFIT/COST RATIO

N/A

RATE OR RETURN

Future benefits are discounted to the present.

#### ADDING INCOME TO YOUR REGION/STATE

- Add value to your alumni.
- Push workforce training and dual-credit.
- Increase enrollment.
- Keep your graduates in-region.
- Attract outside funding.