

# The Economic Value of Allan Hancock College

# **FACT SHEET**

LLAN Hancock College (AHC) 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) 2018-19.



### Economic impact analysis

In FY 2018-19, AHC added **\$541.1 million** in income to the AHC service area\* economy. Expressed in terms of jobs, AHC's impact supported **6,466** jobs in the AHC service area.

#### OPERATIONS SPENDING IMPACT

- AHC employed 961 full-time and part-time faculty and staff. Payroll
  amounted to \$69.3 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 \$28.5 million on day-to-day expenses
  related to facilities, supplies, and professional services.
- The net impact of the college's operations spending added \$91.6 million in income to the regional economy in FY 2018-19.

#### CONSTRUCTION SPENDING IMPACT

- AHC 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 AHC's construction spending in FY 2018-19 was \$1.8
   million in added income for the AHC service area.

#### STUDENT SPENDING IMPACT

- Around 13% of students attending AHC originated from outside the region.
   Some of these students relocated to the AHC service area. In addition, some in-region students, referred to as retained students, would have left the AHC service area for other educational opportunities if not for AHC.
   These relocated and retained students spent money on groceries, mortgage and rent payments, and other living expenses at regional businesses.
- \* For the purposes of this analysis, the AHC Service Area is comprised of San Luis Obispo, Santa Barbara, and Ventura Counties.

IMPACTS CREATED BY AHC IN FY 2018-19











\$541.1 million

- OR -

6,466
JOBS SUPPORTED

The expenditures of relocated and retained students in FY 2018-19 added
 \$21.5 million in income to the AHC service area economy.

#### ALUMNI IMPACT

- Over the years, students have studied at AHC and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, it is estimated that thousands of these former students are employed in the AHC service area.
- The net impact of AHC's former students currently employed in the regional workforce amounted to \$426.2 million in added income in FY 2018-19.\*\*



## Investment analysis

#### STUDENT PERSPECTIVE

- AHC's FY 2018-19 students paid a present value of \$14.8 million to cover the cost of tuition, fees, supplies, and interest on student loans. They also forwent \$65.8 million in money that they would have earned had they been working instead of attending college.
- In return for their investment, students will receive \$325 million in increased earnings over their working lives. This translates to a return of \$4.00 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 19.0%.

#### TAXPAYER PERSPECTIVE

- Taxpayers provided AHC with \$88.1 million of funding in FY 2018-19. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$102.1 million. A reduced demand for government-funded services in California will add another \$16.4 million in benefits to taxpayers.
- For every dollar of public money invested in AHC, taxpayers will receive \$1.30 in return, over the course of students' working lives. The average annual rate of return for taxpayers is 3.3%.

#### SOCIAL PERSPECTIVE

- Society invests in AHC in various forms including the college's expenditures
  and the student opportunity cost of attendance during FY 2018-19. In turn,
  the California economy will grow from students' higher earnings across their
  working lives and the increased gross state product stemming from the spending impacts. Society will also benefit from public and private sector savings.
- For every dollar society invested in AHC in FY 2018-19, people in California will receive \$8.90 in return, for as long as AHC's FY 2018-19 students remain active in the state workforce.

#### STUDENTS SEE A HIGH RATE OF RETURN FOR THEIR INVESTMENT IN AHC



19.0%

Average annual return for AHC students



9.9%

Stock market 30-year average annual return



0.8%

Interest earned on savings account (National Rate Cap)

Source: Forbes' S&P 500, 1989-2018. FDIC.gov, 6-2019.





\$4.00 in lifetime earnings



Taxpayers gain \$1.30 in added tax revenue and public sector savings



\$8.90
in added income and social savings

<sup>\*\*</sup> Using historical student headcount data provided by AHC, Emsi estimated the number of alumni active in the region today. Using various government data sources, the estimate takes into consideration the average time to settle-in to a career and various attrition factors such as migration and unemployment.