



FACT SHEET

The Economic Value of the College of Southern Nevada | October 2016

The College of Southern Nevada (CSN) 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 to each of these groups. Results of the analysis reflect Fiscal Year (FY) 2014-15.

IMPACTS CREATED BY CSN IN FY 2014-15

ADDED INCOME	JOBS
\$155.8 million	2,828
Operations spending impact	
\$66.0 million	1,473
Student spending impact	
\$767.0 million	10,639
Alumni impact	
\$988.8 million	14,940
Total impact	

IMPACT ON BUSINESS COMMUNITY

During the analysis year, CSN and its students added **\$988.8 million** in added income to the CSN Service Area economy, approximately equal to **1.0%** of the region’s total Gross Regional Product. By comparison, this impact from the college is nearly as large as the entire Utilities industry. The economic impacts of CSN break down as follows:

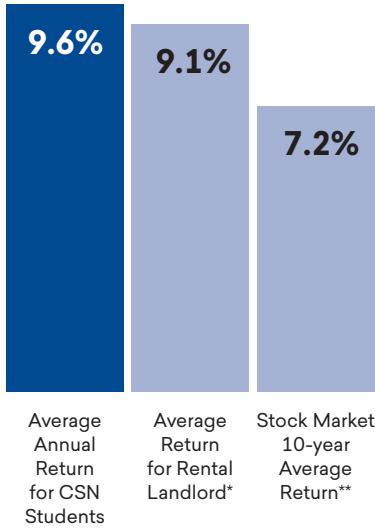
Operations spending impact

- CSN employed 2,195 full-time and part-time employees in FY 2014-15. Payroll amounted to **\$115.0 million**, much of which was spent in the CSN Service Area to purchase groceries, clothing, and other household goods and services. The college spent another **\$90.8 million** to support its day-to-day operations.
- The net impact of college payroll and expenses in the CSN Service Area during the analysis year was approximately **\$155.8 million** in added income.

Impact of student spending

- Around **8%** of students attending CSN originated from outside the region. Some of these students relocated to the CSN Service Area. In addition, a number of students would have left the region if not for CSN. These relocator and retained students spent money on groceries, transportation, rent, and so on at region businesses.
- The expenditures of relocator and retained students during the analysis year added approximately **\$66.0 million** in added income to the CSN Service Area economy.

STUDENT RATE OF RETURN



* RealtyTrac's Q3, 2014
 ** Forbes' S&P 500, 1994-2014.

Alumni impact

- Over the years, students have studied at CSN and entered or re-entered the workforce with newly-acquired skills. Today, thousands of these former students are employed in the CSN Service Area.
- The accumulated contribution of former students currently employed in the regional workforce amounted to **\$767.0 million** in added income during the analysis year.

RETURN ON INVESTMENT TO STUDENTS, TAXPAYERS, AND SOCIETY

Student perspective

- CSN's FY 2014-15 students paid a total of **\$60.5 million** to cover the cost of tuition, fees, and supplies. They also forwent **\$325.5 million** in money that they would have earned had they been working instead of learning.
- In return for the monies invested in the college, students will receive a present value of **\$809.6 million** in increased earnings over their working lives. This translates to a return of **\$2.10** in higher future earnings for every \$1 that students invest in their education. The average annual return for students is **9.6%**.

Taxpayer perspective

- In FY 2014-15, state taxpayers in Nevada paid **\$88.8 million** to support the operations of CSN. The net present value of the added tax revenue stemming from the students' higher lifetime earnings and the increased output of businesses amounts to **\$240.5 million** in benefits to taxpayers. Savings to the public sector add another **\$33.8 million** in benefits due to a reduced demand for government-funded services in Nevada.
- Dividing benefits to taxpayers by the associated costs yields a **3.1** benefit-cost ratio, i.e., every \$1 in costs returns \$3.10 in benefits. The average annual return on investment for taxpayers is **10.9%**.

Social perspective

- The economic base in Nevada will grow by **\$3.2 billion** over the course of the students' working lives. Society will also benefit from **\$99.9 million** in present value social savings related to reduced crime, lower unemployment, and increased health and well-being across the state.
- For every dollar that society spent on CSN educations during the analysis year, society will receive a cumulative value of **\$6.10** in benefits, for as long as the FY 2014-15 student population at CSN remains active in the state workforce.

For every **\$1** spent by...

<p>STUDENTS</p> <p>\$2.10</p> <p>Gained in lifetime earnings for STUDENTS</p>
<p>TAXPAYERS</p> <p>\$3.10</p> <p>Gained in added state revenue and social savings for TAXPAYERS</p>
<p>SOCIETY</p> <p>\$6.10</p> <p>Gained in added taxes and public sector savings for SOCIETY</p>