

The Economic Value of the San Diego Community College District



The San Diego Community College District (SDCCD) 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) 2022-23.



SAN DIEGO COUNTY



Economic impact analysis

In FY 2022-23, the SDCCD added **\$4.5 billion** in income to the San Diego County economy, a value approximately equal to **1.6%** of the county's total gross regional product (GRP). For perspective, the SDCCD's \$4.5 billion impact is an economic boost to San Diego County similar to hosting the Super Bowl **13 times**. Expressed in terms of jobs, the SDCCD's impact supported **42,121 jobs**. For further perspective, the activities of the colleges and their students support **one out of every 53 jobs** in San Diego County.

Operations spending impact

The SDCCD employed 4,835 full-time and part-time faculty and staff. Payroll amounted to \$350 million, much of which was spent in the county for groceries, mortgage and rent payments, dining out, and other household expenses. The



district spent another \$199.3 million (excluding construction) on day-to-day expenses related to facilities, supplies, and professional services.

The net impact of the colleges' operations spending added \$472.8 million in income to the county economy in FY 2022-23.

Construction spending impact

- The SDCCD 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 county economy.
- The net impact of the SDCCD's construction spending in FY 2022-23 was \$5.0 million in added income for San Diego County.

Student spending impact

- Around 10% of students attending the SDCCD originated from outside the county. Some of these students relocated to San Diego County. In addition, some in-county students, referred to as retained students, would have left San Diego County for other educational opportunities if not for the SDCCD. These relocated and retained students spent money on groceries, mortgage and rent payments, and other living expenses at county businesses.
- The expenditures of relocated and retained students in FY 2022-23 added \$148.1
 million in income to the San Diego County economy.

Alumni impact

- Over the years, students have studied at the SDCCD and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, hundreds of thousands of these former students are employed in San Diego County.
- The net impact of the SDCCD's former students currently employed in the county workforce amounted to \$3.8 billion in added income in FY 2022-23.

Impacts created by the SDCCD in FY 2022-23



Operations spending impact

\$472.8 million





Construction spending impact

\$5.0 million

+



Student spending impact

\$148.1 million

+



Alumni impact \$3.8 billion



Total economic impact

\$4.5 billion

OR

Jobs supported 42,121





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Student perspective

- The SDCCD's FY 2022-23 students paid a present value of \$54 million to cover the cost of tuition, fees, and supplies. They also forwent \$460.2 million in time and in money that they would have earned had they been working instead of attending college.
- In return for their investment, students will receive a cumulative present value of \$2 billion in increased earnings over their working lives. This translates to a return of \$3,900 in higher future earnings for every \$1,000 students invest in their education. Students' average annual rate of return is 17.3%.

Taxpayer perspective

- Taxpayers provided the SDCCD with \$612.3 million of funding in FY 2022-23. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$750 million. A reduced demand for government-funded services in California will add another \$119.3 million in benefits to taxpayers.
- Total taxpayer benefits amount to \$869.3 million, the present value sum of the added tax revenue and public sector savings. For every \$1 million of public money invested in the SDCCD, taxpayers will receive \$1.4 million in return, over the course of students' working lives. The average annual rate of return for taxpayers is 2.3%.

Social perspective

- In FY 2022-23, California invested \$1.1 billion to support the SDCCD. In turn, the California economy will grow by \$11 billion, over the course of students' working lives. Society will also benefit from \$166.5 million of public and private sector savings.
- For every \$1 million invested in SDCCD in FY 2022-23, people in California will receive \$10.6 million in return, for as long as SDCCD's FY 2022-23 students remain active in the state workforce.

Students see a high rate of return for their investment in the SDCCD



Average annual return for SDCCD students

17.3%



Stock market 30-year average annual return

9.6%



Interest earned on savings account (National Rate Cap)

0.4%

Source: Forbes' S&P 500, 1992-2021. FDIC.gov, 2-2022.

For every \$1...



Students gain in lifetime earnings

\$3.90



Taxpayers gain in added tax revenue and public sector savings

S1.40



Society gains in added income and social savings

\$10.60

