

Fact Sheet

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The Economic Value of **Reid State Technical College**

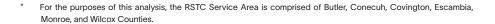


Reid State Technical College (RSTC) creates a significant positive impact on the business community and generates a return on investment to its major stakeholder groups-students and society, along with benefits to Alabama taxpayers. Using a two-pronged approach that involves an economic impact analysis and an investment analysis, this study calculates the benefits received by each of these groups. Results of the analysis reflect fiscal year (FY) 2023-24.



Economic impact analysis

In FY 2023-24, RSTC added \$33.6 million in income to the RSTC Service Area economy, a value approximately equal to 0.7% of the region's total gross regional product (GRP). Expressed in terms of jobs, RSTC's impact supported 591 jobs. For perspective, the activities of RSTC and its students support one out of every 94 jobs in the RSTC Service Area.





The RSTC Service Area, Alabama



Operations spending impact

- RSTC employed 114 full-time and part-time faculty and staff. Payroll amounted to \$5.9 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 \$3.4 million on its expenses related to facilities, supplies, and professional services (excluding construction).
- The net impact of the college's operations spending added \$7.5 million in income to the regional economy in FY 2023-24.

Construction spending impact

- RSTC invests in capital projects 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 RSTC's construction spending in FY 2023-24 was \$1.8 million in added income for the RSTC Service Area.

Student spending impact

- Some in-region students, referred to as retained students, would have left the RSTC Service Area for other educational opportunities if not for RSTC. These retained students spent money on groceries, mortgage and rent payments, and other living expenses at regional businesses.
- The expenditures of retained students in FY 2023-24 added \$450.4 thousand in income to the RSTC Service Area economy.

Alumni impact

- Over the years, students have studied at RSTC and entered or re-entered the workforce with newly acquired knowledge and skills. Today, thousands of these former students are employed in the RSTC Service Area.
- The net impact of RSTC's former students currently employed in the regional workforce amounted to \$23.8 million in added income in FY 2023-24.

Investment analysis

Student perspective

- RSTC's FY 2023-24 students paid a present value of \$1.4 million to cover the cost of tuition, fees, and supplies. They also forwent a value of \$2.1 million in time and money had they been working instead of attending college.
- In return for their investment, students will receive a cumulative present value of \$22.8 million in increased earnings over their working lives. This translates to a return of \$6.50 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 26.1%.

Impacts created by RSTC in FY 2023-24



Students see a high rate of return for their investment in RSTC



Average annual return for RSTC students

26.1%



Stock market 30-year average annual return

10.1%



Interest earned on savings account (national deposit rate)

0.5% П

Source: Forbes' S&P 500, 1994-2023; FDIC.gov, March 2023

Taxpayer perspective

- Taxpayers provided RSTC with \$15.2 million of funding in FY 2023-24. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$5.8 million. A reduced demand for government-funded services in Alabama will add another \$859.6 thousand in benefits to taxpayers.
- Total taxpayer benefits amount to **\$6.6 million**, the present value sum of the added tax revenue and public sector savings.

Social perspective

- In FY 2023-24, Alabama invested \$19.0 million to support RSTC. In turn, the Alabama economy will grow by \$69.5 million, over the course of students' working lives. Society will also benefit from \$2.8 million of public and private sector savings.
- For every dollar invested in RSTC in FY 2023-24, people in Alabama will receive \$3.80 in return, for as long as RSTC's FY 2023-24 students remain active in the state workforce.

For every \$1...



Students gain in lifetime earnings

\$6.50



Society gains in added income and social savings

\$3.80

In total...



Taxpayers gain in added tax revenue and public sector savings

\$6.6 million

