

# Overview Fact Sheet

*Barton Community College plays a significant role in the local economy and is a sound investment from multiple perspectives. Students benefit from improved lifestyles and increased earnings. Taxpayers benefit from a larger economy and lower social costs. Finally, the community as a whole benefits from increased job and investment opportunities, higher business revenues, greater availability of public funds, and an eased tax burden.*

## INVESTMENT ANALYSIS

*Note that the regional backdrop for the investment analysis includes the entire state*

### Student Perspective

- Barton served **13,859** credit students and **536** non-credit students in the 2009-10 reporting year.
- Education increases lifetime income. The average income at the career midpoint of someone with an associate's degree in the Barton Service Area is **\$35,100**, 35% more than a student with a high school diploma.

**Students enjoy a 15.8% rate of return on their investment in Barton.**

- Throughout his or her working career, the average Barton student's discounted lifetime income increases by **\$4.70** for every dollar invested in Barton.
- Students enjoy an attractive **15.8%** average rate of return on their Barton educational investment, recovering all costs (including tuition, fees, and forgone wages) in 9.2 years.

### Social Perspective

- Higher earnings of Barton students and associated increases in state income expand the tax base in Kansas by about **\$20.1 million** each year.
- Kansas will see avoided social costs amounting to **\$1.2 million** per year due to Barton students, including savings associated with improved health, reduced crime, and reduced welfare and unemployment.

### Taxpayer Perspective

- State and local governments allocated approximately **\$16.9 million** in support of Barton in FY 2009-10.
- For every dollar of this support, state and local taxpayers see a cumulative return of **\$2.10** over the course

of students' working careers (in the form of higher tax receipts and avoided costs).

- State and local governments see a rate of return of **7.6%** on their support for Barton. This return compares very favorably with private sector rates of return on similar long-term investments.

## ECONOMIC GROWTH ANALYSIS

*Note that the regional backdrop for the growth analysis includes only the Barton service area.*

### College Operations Effect

- The Barton Service Area economy annually receives roughly **\$12.5 million** in income due to Barton operations. This is a conservative figure adjusted to account for monies that leave the economy or are withdrawn from the economy in support of the college.

**Added income attributable to the accumulation of Barton skills amounts to \$76.8 million each year.**

### Productivity Effect

- The current Barton Service Area economy embodies an estimated **698,200** credits that have accumulated over the past 30-year period as thousands of former Barton students (completers and non-completers) enter the workforce year after year.
- Barton skills translate to higher earnings for students and increased output of businesses. The added income in the service area attributable to the accumulation of Barton credits in the workforce amounts to **\$76.8 million** each year.

### Total Effect

- Altogether, the average annual added income due to the activities of Barton and its former students equals **\$89.3 million**. This is approximately equal to **3.6%** of the total Barton Service Area economy.