ECONOMIC IMPACT

# **Overview Fact Sheet**

Texas Gulf Coast Consortium of Community Colleges 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**

#### Student Perspective

- TGCCCC served **222,594** credit students and **83,571** non-credit students in the 2008-09 reporting year.
- Education increases lifetime income. The average income at the career midpoint of someone with an associate's degree in the Texas Gulf Coast is \$58,000, 36% more than a student with a high school diploma.

## Students enjoy a 15.8% rate of return on their investment in TGCCCC.

- Throughout his or her working career, the average TGCCCC student's discounted lifetime income increases by \$5.40 for every dollar invested in TGCCCC.
- Students enjoy an attractive **15.8%** average rate of return on their TGCCCC educational investment, recovering all costs (including tuition, fees, and forgone wages) in 9.4 years.

### Social Perspective

- Higher earnings of TGCCCC students and associated increases in state income expand the tax base in Texas by about \$1.3 billion each year.
- Texas will see avoided social costs amounting to \$44.9
  million per year due to TGCCCC students, including savings associated with improved health, reduced crime, and reduced welfare and unemployment.

#### **Taxpayer Perspective**

- State and local governments allocated approximately \$530.6 million in support of TGCCCC in FY 2008-09.
- For every dollar of this support, taxpayers see a cumulative return of \$2.20 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 TGCCCC. This return compares very favorably with private sector rates of return on similar long-term investments.

#### **ECONOMIC GROWTH ANALYSIS**

#### **College Operations Effect**

 The Texas Gulf Coast economy annually receives roughly \$485.1 million in income due to TGCCCC 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 This is a conservative figure adjusted to account for monies that leave the economy or are withdrawn from the economy in support of the college.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 TGCCCC skills amounts to \$7.4 billion each year.

#### **Student Spending Effect**

- TGCCCC estimates that approximately 1% of its students come from outside the region, bringing with them monies that would not have otherwise entered the local economy.
- The expenditures of TGCCCC's non-local students generate roughly **\$22.2 million** in added income in the Texas Gulf Coast each year.

#### **Productivity Effect**

- The current Texas Gulf Coast economy embodies an estimated **31.8 million** credits that have accumulated over the past 30-year period as thousands of former TGCCCC students (completers and non-completers) enter the workforce year after year.
- TGCCCC skills translate to higher earnings for students and increased output of businesses. The added income attributable to the accumulation of TGCCCC credits in the workforce amounts to around \$7.4 billion each year.