# Economic Value of





Alvin Community College (ACC) creates value in many ways. The college plays a key role in helping students increase their employability and achieve their individual potential. It provides students with the skills they need to have a fulfilling and prosperous career. Furthermore, it supplies an environment for students to meet new people, increase their selfconfidence, and promote their overall health and well-being.

ECONOMIC IMPACT

### **Student Perspective**

#### Education Will Pay You Back— For a Lifetime



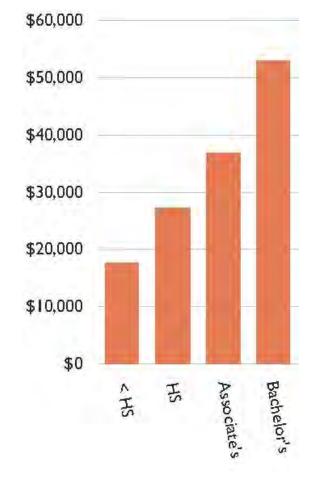
# **Student Perspective**

- Students enjoy an attractive annual 16.8% rate of return on their ACC educational investment.
- Over the course of a working career, the average ACC student will earn \$4.40 annually for every \$1 invested in their ACC education.

## **Student Perspective**

- The average annual income of an ACC graduate at the midpoint of their career is \$41,300, that's 35% more than someone with a high school diploma.
- Over the course of a working lifetime, an ACC graduate will earn \$449,000 more than someone with a high school diploma.

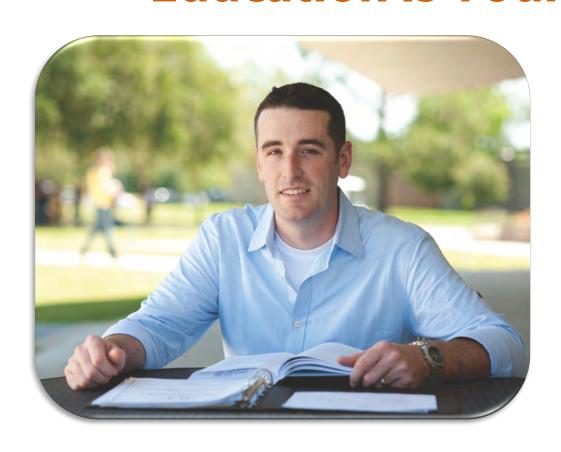




ECONOMIC IMPACT

## **Student Perspective**

#### **Education Is Your Ticket to a Better Job**

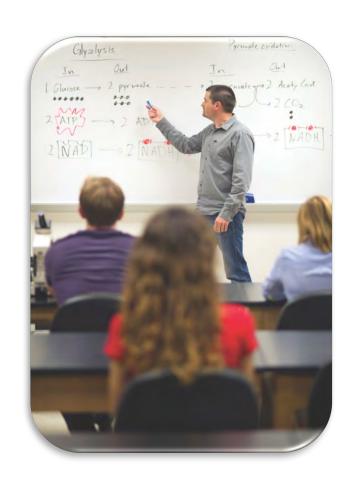


I was in a "dead end job" when I decided to go back to school for Process Technology at ACC. Two years after obtaining my degree, my income has more than doubled from my previous career. I am proud to be able to provide a comfortable living for my wife and two boys. In fact, we just finished building our first home, which is something that would not have been possible if I had not decided to go back to school.

Matt Talbot
Process Technology
Spring 2012

#### **ACC Leverages Taxpayer Dollars**

 An estimated 90% of ACC students remain in Texas and contribute to economic growth. Students who enter the workforce expand the tax base with higher earnings and reduce public costs.



- Higher student earnings and associated increases generate a value of approximately \$114.4 million every year that includes added tax revenue and public sector savings.
- State and local governments will gain approximately \$5.7
  million in annual savings associated with improved
  health, lower crime rates, and fewer welfare claims.

#### **ACC Generates a Return on Public Investment**

- For every \$1 invested by state and local governments in ACC, college district taxpayers will see an annual return of \$5.50 over the course of the student's working life.
- That is a 14.5% return on their investment, comparable to other long-term investments in the public and private sector.

#### \$26.1 MILLION

Operations Spending Impact

#### \$3.8 MILLION

Impact of Student Spending

#### \$70.1 MILLION

Alumni Impact

#### \$100.1 MILLION

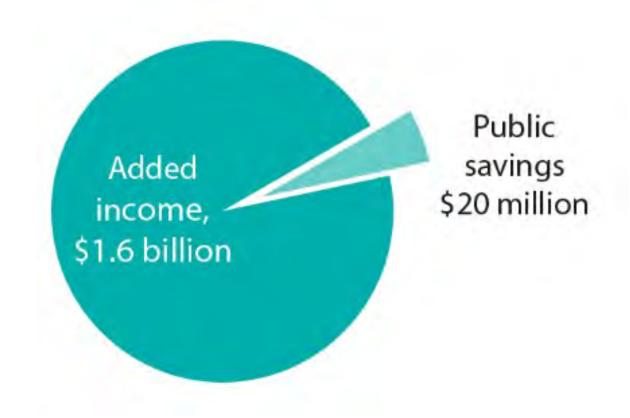
**Total Impact** 

#### **ACC Increases State Income**

- Graduates will generate
   approximately \$288.7 million in added labor income in Texas.
- Once ACC's current students become active in the workforce, they will promote business output, raise consumer spending, and increase property income in the state.



 Altogether, higher student income and improved business productivity add \$1.6 billion in income annually to the state economy.



#### **ACC Reduces Public Costs**

 Education is statistically correlated with improved lifestyle behaviors, including reduced incidences of absenteeism, alcohol abuse, smoking, lower probability of committing crime, and fewer welfare and unemployment claims.

- It is estimated that ACC's graduates will generate savings equal to \$1.7 billion a year that includes reduced healthcare spending, reduced welfare expenses and lower crime rates.
- These savings accrue to all state and local residents—students, homeowners, businesses, and taxpayers.



Data based on several sources such as the most recent 2012-13 academic and fiscal reports from ACC and the Texas Higher Education Coordinating Board; industry and employment data from the U.S. Bureau of Labor Statistics and U.S. Census Bureau; outputs of Economic Modeling Specialists International's college economic impact model and Social Accounting Matrix model; and a variety of published materials related to education and social behavior.