

# The Economic Value of Montgomery County Community College to Montgomery County



Montgomery County Community College (MCCC) 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) 2021-22.



MONTGOMERY COUNTY



### **Economic impact analysis**

In FY 2021-22, MCCC added **\$594.5 million** in income to the Montgomery County economy. Expressed in terms of jobs, MCCC's impact supported **6,541 jobs**.

### **Operations spending impact**

- MCCC employed 1,239 full-time and part-time faculty and staff. Payroll amounted to \$59.6 million, much of which was spent in the county for groceries, mortgage and rent payments, dining out, and other household expenses. The college spent another \$42.4 million on day-to-day expenses related to facilities, supplies, and professional services (excluding construction).
- The net impact of the college's operations spending added **\$80.2 million** in income to the county economy in FY 2021-22.



### **Construction spending impact**

- MCCC 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 MCCC's construction spending in FY 2021-22 was \$12 million in added income for Montgomery County.

#### Student spending impact

- Around 20% of credit students attending MCCC originated from outside the county. Some of these students relocated to Montgomery County. In addition, some in-county students, referred to as retained students, would have left Montgomery County for other educational opportunities if not for MCCC. 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 2021-22 added \$7.3 million in income to the Montgomery County economy.

### **Alumni impact**

- Over the years, students have studied at MCCC and entered or re-entered the workforce with newly-acquired knowledge and skills. Today, thousands of these former students are employed in Montgomery County.
- The net impact of MCCC's former students currently employed in the county workforce amounted to \$495 million in added income in FY 2021-22.

# Impacts created by MCCC in FY 2021-22



Operations spending impact

\$80.2 million





Construction spending impact

\$12.0 million





Student spending impact

\$7.3 million





Alumni impact

\$495.0 million



Total economic impact

\$594.5 million

OR

Jobs supported

6,541





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### Student perspective

- MCCC's FY 2021-22 students paid a present value of \$36.4 million to cover the cost of tuition, fees, supplies, and interest on student loans. They also forwent \$37.8 million 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 \$351.3 million in increased earnings over their working lives. This translates to a return of \$4.70 in higher future earnings for every dollar students invest in their education. Students' average annual rate of return is 18.7%.

### **Taxpayer perspective**

- Taxpayers provided MCCC with \$55.2 million of funding in FY 2021-22. In return, they will benefit from added tax revenue, stemming from students' higher lifetime earnings and increased business output, amounting to \$119 million. A reduced demand for government-funded services in Pennsylvania will add another \$8.9 million in benefits to taxpayers.
- For every dollar of public money invested in MCCC, taxpayers will receive \$2.30 in return, over the course of students' working lives. The average annual rate of return for taxpayers is 5.5%.

### Social perspective

- In FY 2021-22, Pennsylvania invested \$173.1 million to support MCCC. In turn, the Pennsylvania economy will grow by \$1.6 billion, over the course of students' working lives. Society will also benefit from \$23.2 million of public and private sector savings.
- For every dollar invested in MCCC in FY 2021-22, people in Pennsylvania will receive \$9.30 in return, for as long as MCCC's FY 2021-22 students remain active in the state workforce.

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



Average annual return for MCCC students

18.7%



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

S4.70



Taxpayers gain in added tax revenue and public sector savings

\$2.30



Society gains in added income and social savings

\$9.30

