Completer and skills-building students at Butte College were surveyed if they met one of the following criteria in 2017-2018, and did not enroll (or were minimally enrolled) in 2018-2019: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units. The survey was administered in 2020 by e-mail, text message (SMS), and telephone. The survey addressed student perceptions of their CTE program, employment outcomes, and how their coursework and training relate to their current career. A total of 1751 students were surveyed and 560 (32%) students responded: 34% by email, 49% by phone, and 17% by SMS.

**How satisfied are students with the education and training they received?**

- Very Satisfied: 32.9%
- Satisfied: 60.9%
- Other: 6.3%

**How many students secured a job that is closely related to their program of study?**

- Very close: 52.5%
- Close: 17.0%
- Not close: 30.5%

**How many hours per week are employed students working?**

- 40+ hours: 16.5%
- >20 hours: 76.7%
- <20 hours: 6.8%

**How many months did it take for students to find a job?**

- 0 months: 48.3%
- 1-3 months: 11.1%
- 4-6 months: 12.2%
- 7+ months: 28.3%
What were the hourly wages of the students before training versus after training?

![Bar chart showing hourly wages before and after training](chart1)

- Wages before schooling: $14.75
- Wages after schooling: $21.43

What were the hourly wages of transfer students and non-transfer students—before training versus after training?

![Bar chart showing wage changes for transfer and non-transfer students](chart2)

- Transfer students before training: $13.50
  - After training: $18.58
- Non-Transfer students before training: $15.00
  - After training: $25.00

Does the similarity between job and program of study influence wage gains?

![Bar chart showing wage changes for different levels of similarity](chart3)

- Not Close: $2.38
- Close: $6.00
- Very Close: $8.93

What is your current employment status?

<table>
<thead>
<tr>
<th>Employment Status</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Employed at One Job</td>
<td>64.5%</td>
</tr>
<tr>
<td>Employed at More Than One Job</td>
<td>8.9%</td>
</tr>
<tr>
<td>Unemployed, Seeking Work</td>
<td>8.7%</td>
</tr>
<tr>
<td>Unemployed, Not Seeking Work</td>
<td>7.0%</td>
</tr>
<tr>
<td>Self-Employed</td>
<td>6.8%</td>
</tr>
<tr>
<td>Furloughed*</td>
<td>2.3%</td>
</tr>
<tr>
<td>Unpaid Work, Not Seeking Paid Work</td>
<td>1.2%</td>
</tr>
<tr>
<td>Unpaid Work, Seeking Paid Work</td>
<td>0.6%</td>
</tr>
</tbody>
</table>

More Key Results

- $6.67 is the overall change in hourly wages after completing training—in dollars
- 45% is the overall change in hourly wages after completing training—in percentage gain
- 82% of respondents reported being employed for pay
- 31% of respondents reported transferring to another college or university
- 94% of respondents reported being very satisfied or satisfied with their training.

Conclusion

The results of the survey showed that completing CTE studies and training—whether or not a credential is earned, whether or not a student transfers—is related to positive employment outcomes. The preponderance of respondents are employed and are working in the same field as their studies or training. Notably, students realize a greater wage gain after completing their studies if they secure a job that is similar to their program of study.

For 2020, current data was used when available, data collected on pre-pandemic outcomes was used when current data was unavailable.

*The option of “Furloughed” was only available to respondents who took the survey version initiated after the start of the COVID-19 pandemic.