Completer and skills-building students at San Diego Miramar College were surveyed if they met one of the following criteria in 2016-2017, and did not enroll (or were minimally enrolled) in 2017-2018: earned a certificate of 6 or more units, earned a vocational degree, or earned 9+ CTE units. The survey was administered in early 2019 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 1551 students were surveyed and 407 (26%) students responded: 35% by email, 60% by phone, and 5% by SMS.

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

- Very Satisfied: 35.6%
- Satisfied: 59.7%
- Other: 4.7%

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

- Very Close: 59.5%
- Close: 18.4%
- Not Close: 22.1%

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

- 40+ hours: 14.2%
- >20 hours: 7.4%
- <20 hours: 78.5%

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

- 0: 32.0%
- 1-3: 43.0%
- 4-6: 15.0%
- 7+: 10.0%
What were the hourly wages of the students before training versus after training?

![Bar chart showing hourly wages before and after training.]

$18.00 before training, $27.50 after training.

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

![Bar chart showing hourly wage changes for transfer and non-transfer students.]

- Transfer students: $16.00 before training, $21.62 after training.
- Non-transfer students: $18.50 before training, $30.00 after training.

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

![Bar chart showing wage changes for different similarity levels.]

- Not Close: $4.37
- Close: $6.00
- Very Close: $8.62

More Key Results

- $9.50 is the overall change in hourly wages after completing training—in dollars.
- 53% is the overall change in hourly wages after completing training—in percentage gain.
- 89% of respondents reported being employed for pay.
- 28% of respondents reported transferring to another college or university.
- 95% 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.