

Career and Technical Education (CTE) Employment Outcomes Survey - 2013

De Anza College

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Background

Purpose: To provide information on employment outcomes for students who have participated in career technical education (CTE) programs at California community colleges.

Research Questions:

- **Do students become employed within their field of study?**
- **Does community college coursework positively affect their earning potential?**
- **Why do students drop out of CTE programs?**

Survey Development: The RP Group partnered with the Bay Area Community College Consortium and practitioners from around the state to develop a universally available survey methodology. The survey is based on completer and leaver surveys that have been conducted at several colleges and was tested through a pilot study.

Methodology

Survey sent to students if they met one or more of the following criteria in 2010-2011:

- Did not enroll in 2011-2012**
- Earned a certificate of 6 or more units**
- Earned a vocational degree**
- Earned 9+ CTE units**

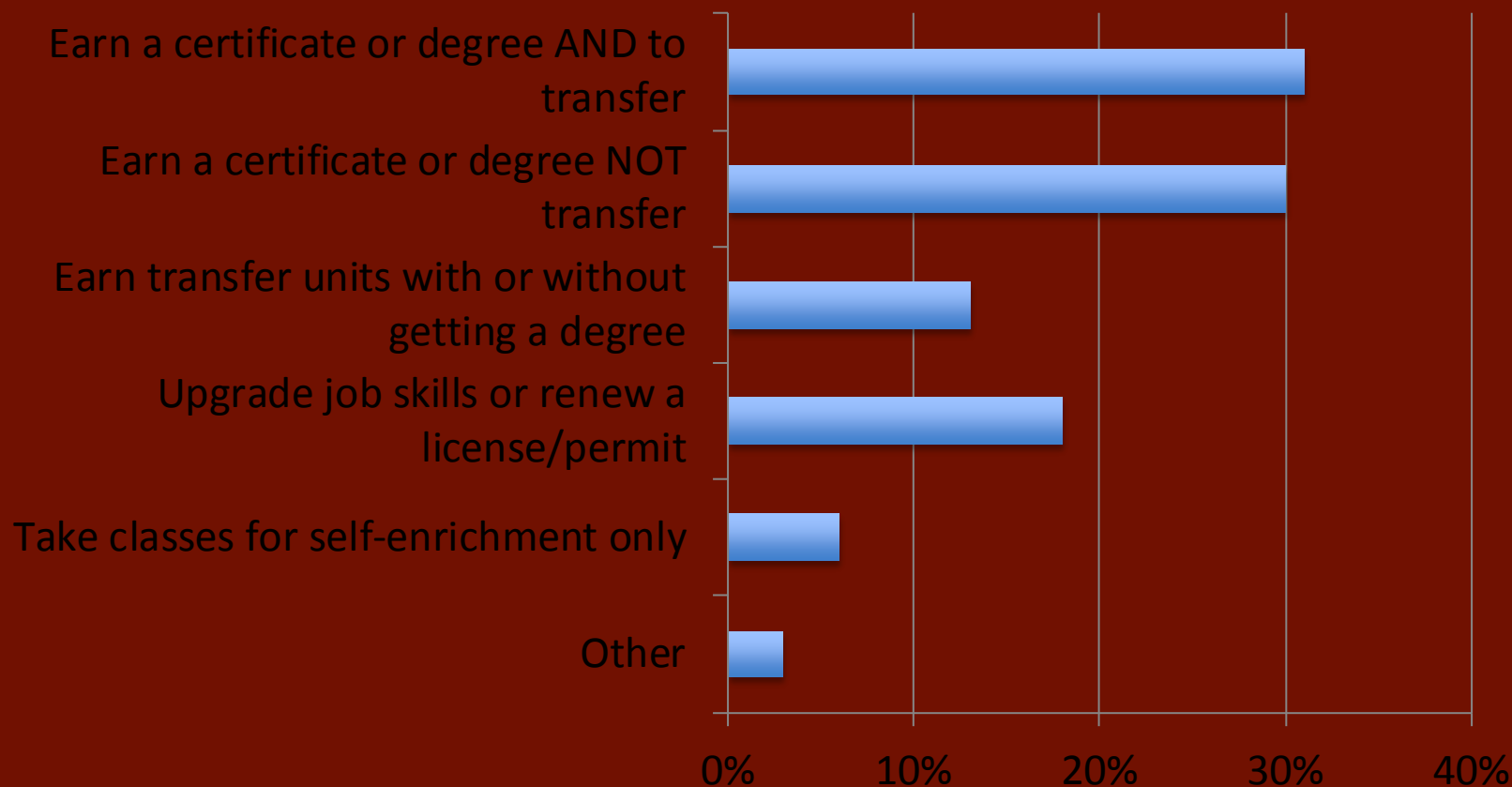
Methodology

- **Surveys were administered in early 2013 by e-mail then U.S. mail.**
- **Our total sample = 2, 710**
- **Number of respondents = 407**
- **Our college's response rate =15%**

Findings

61% of respondents stated their primary reason for attending college was to earn a certificate or degree (with or without transfer)

Reason for Attending College



Findings

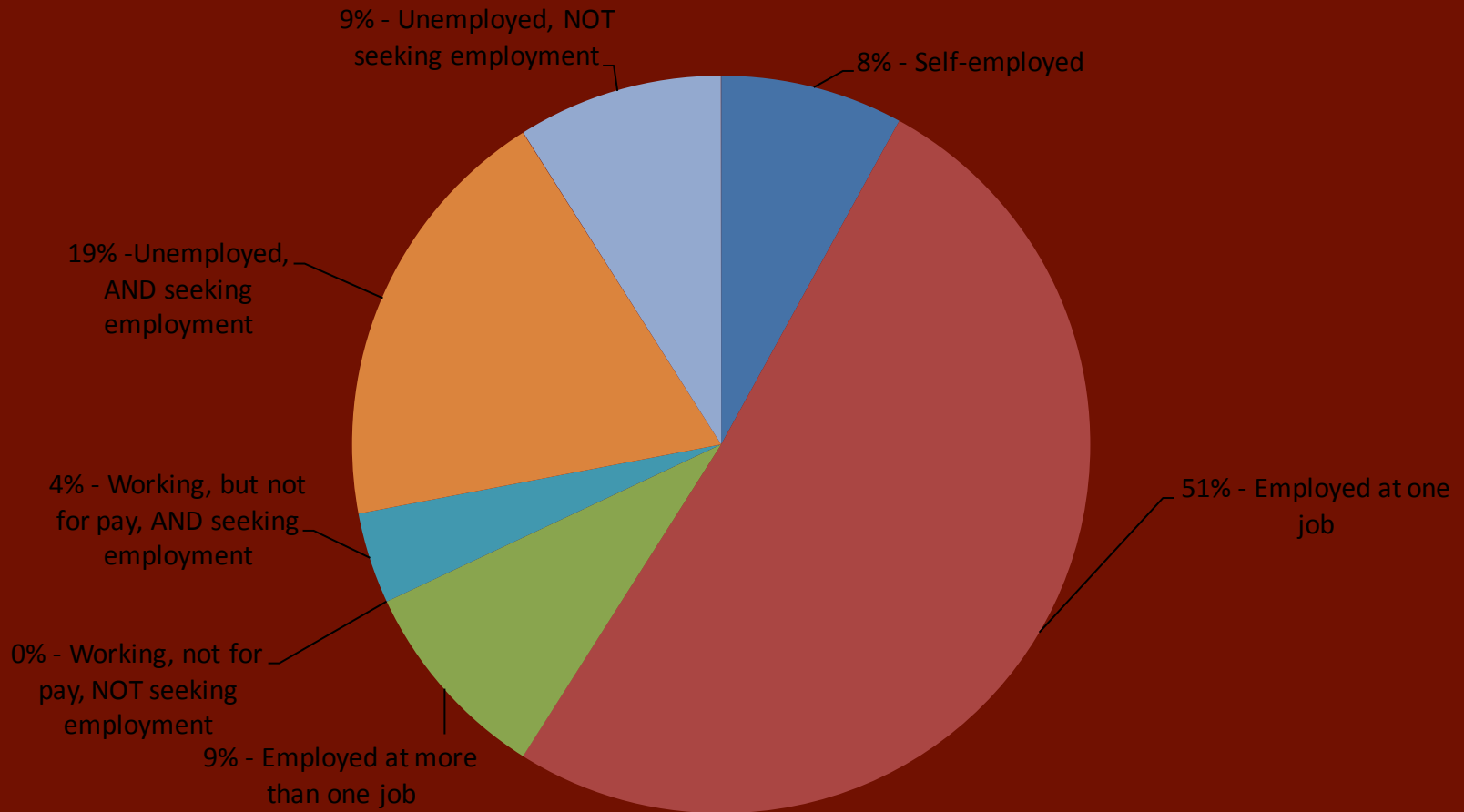
- Respondents who did not receive a degree/certificate reported why they stopped taking classes:
 - Completed their program (N = 155)
 - Met their goals (N = 158)
 - Transferred to another school (N = 92)
 - Got a job (N = 68)
 - Didn't have enough time for classes (N = 46)
 - Classes they needed were not available (N = 43)

Findings

- **92% of respondents were Satisfied or Very Satisfied with the education and training they received at our college**
- **37% indicated they transferred to a 4-year institution to pursue a bachelor's degree**
- **68% of respondents are employed for pay**

Findings

Respondents reported their current employment status to be:

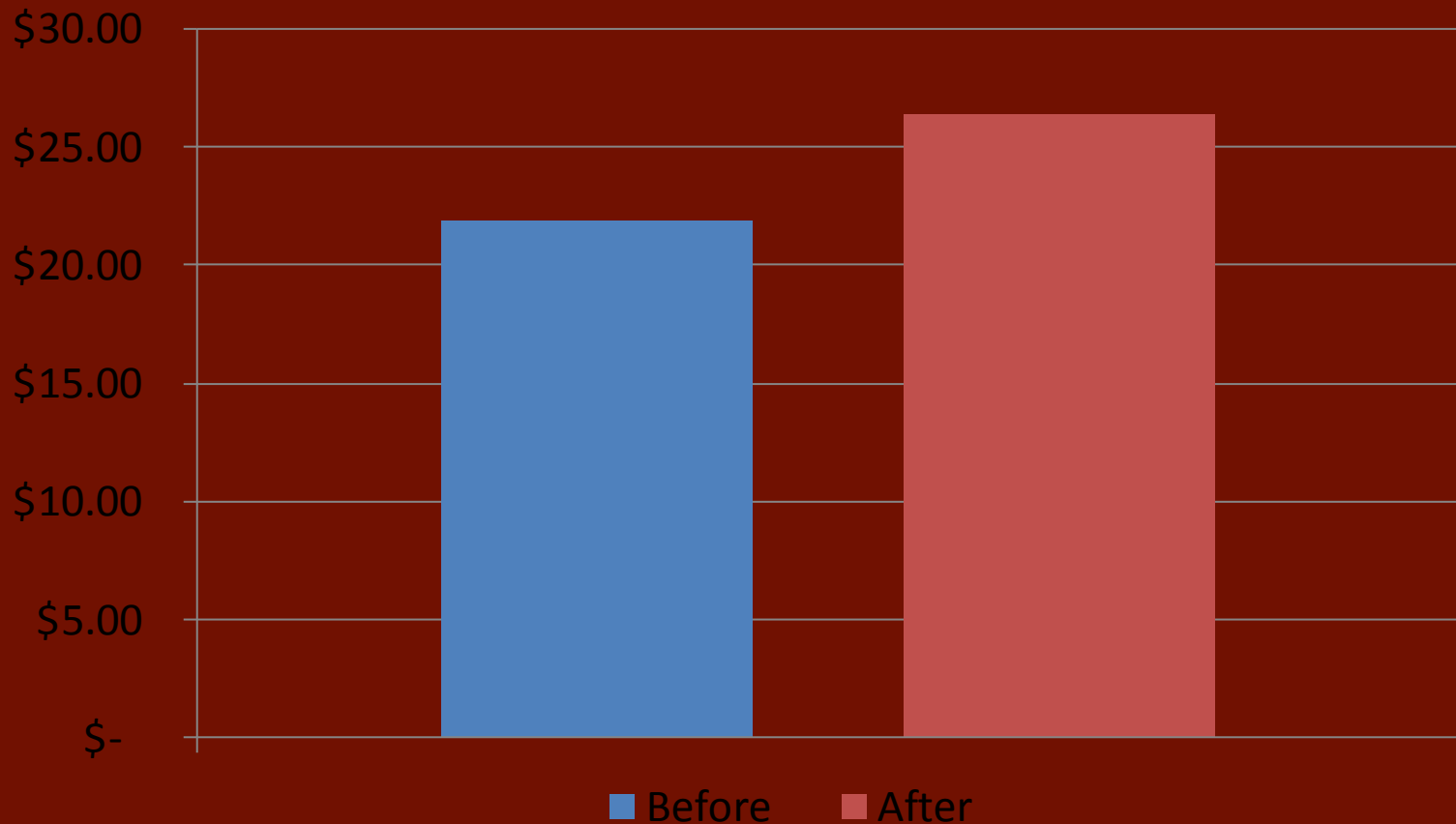


Findings

- **Currently employed respondents reported how closely related their current job is to their field of study:**
 - **47% reported very close – My current job is in the same field as my coursework/training**
 - **28% reported close – I use what I learned in my coursework and training even though I am not working in the exact field**
 - **25% reported not close – My studies and training are not at all related to my current job**

Findings

The hourly wage of degree/certificate earners *increased* from \$21.89 before their studies to \$26.33 after completing a degree or certificate.



Overall Findings

- **Completing CTE studies and training – with or without a credential – has positive employment outcomes.**
- **The majority of respondents are employed, working in the same field as their studies, and working full-time.**
- **Respondents saw a 20% increase in their hourly wage after completing their studies.**
- **The majority were satisfied with the education and training they received at De Anza.**

Questions

Additional Resources

CTE Outcomes Survey website:

<http://www.rpgroup.org/projects/CTE-Employment-Outcomes-Survey>

CTE User Guide:

<http://www.rpgroup.org/resources/resources-using-results>