



SANTA MONICA COLLEGE
Institutional Research



Career & Technical Education (CTE) Outcomes Survey 2018

CTE Committee Meeting

October 1, 2019



TODAY'S AGENDA

★ CTEOS criteria, methodology, & purpose

★ CTEOS 2018 Results

- Satisfaction with Education or Training Received
- Current Employment Status
- Job and Program of Study Similarity
- Impact of Education or Training on Employment
- Impact of Education or Training on Earnings

CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



CRITERIA

If in 2014-2015

- 1) Earned a certificate of 6 or more units
- 2) Earned a vocation degree
- 3) Earned 9+ CTE units

And did not (or minimally) enroll in 2016-2017

CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



METHODOLOGY

- Early 2018 by email, text message (SMS), and telephone

	SMC (n=3,334)	CA (n=151,404)
ALL modes	35%	35%
SMS (text)	2%	2%
Phone	21%	18%
Email	12%	13%

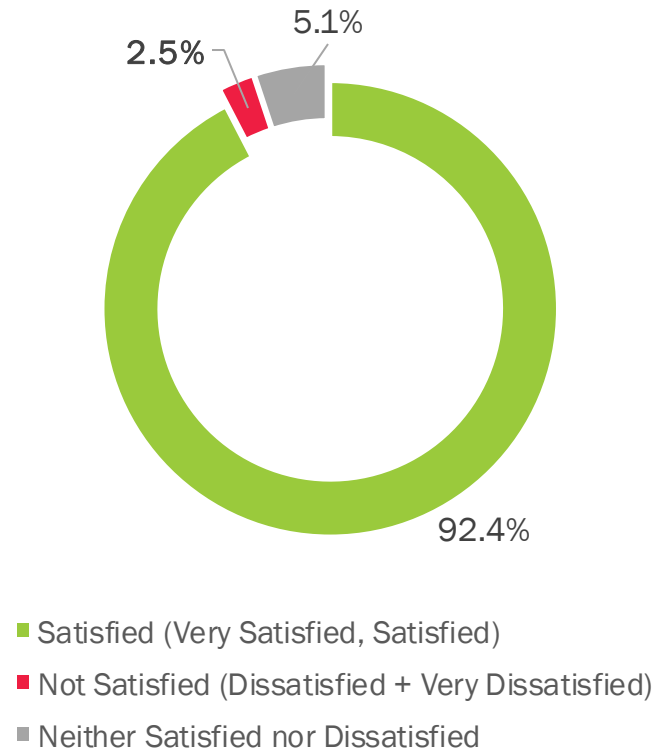
EVALUATION

- 1) Student perceptions of their CTE program
- 2) Employment outcomes
- 3) Coursework & training relation to current career

CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



RESULTS: *Satisfaction with Education or Training Received*

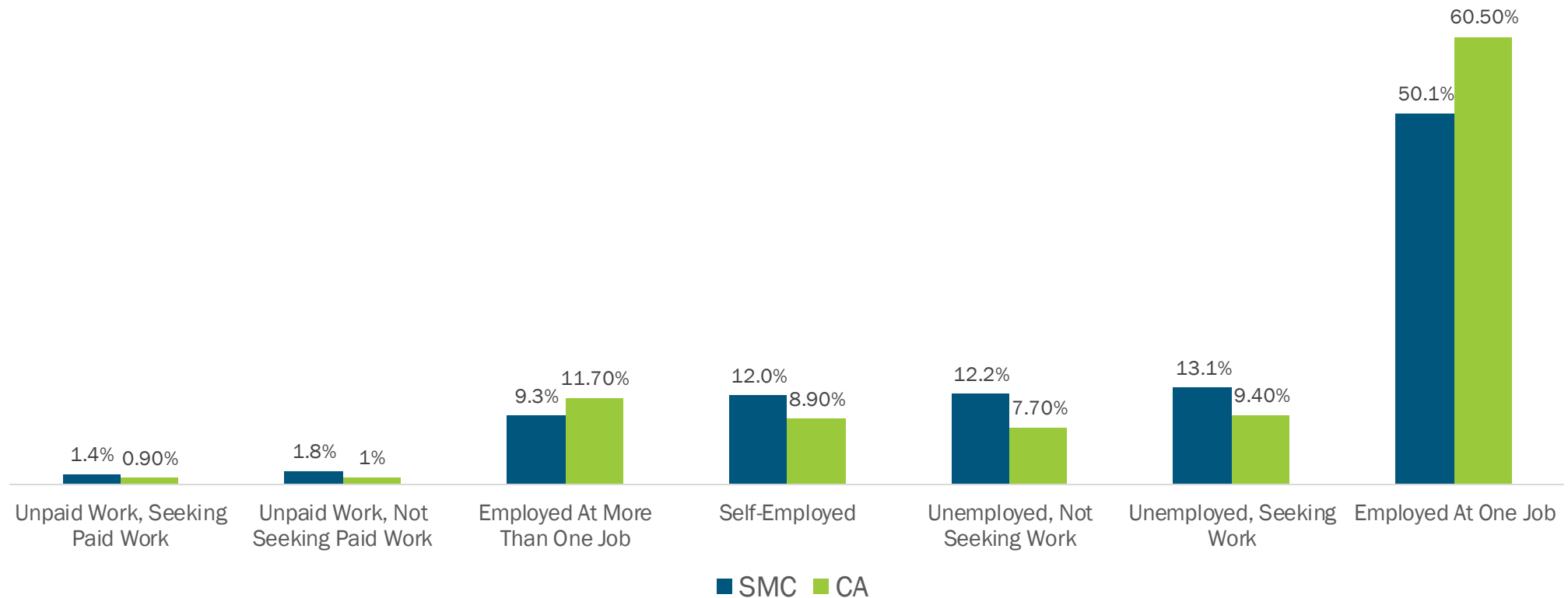


- Overall satisfaction rate is above 90%
- 2.5% of students were either dissatisfied or very dissatisfied

CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



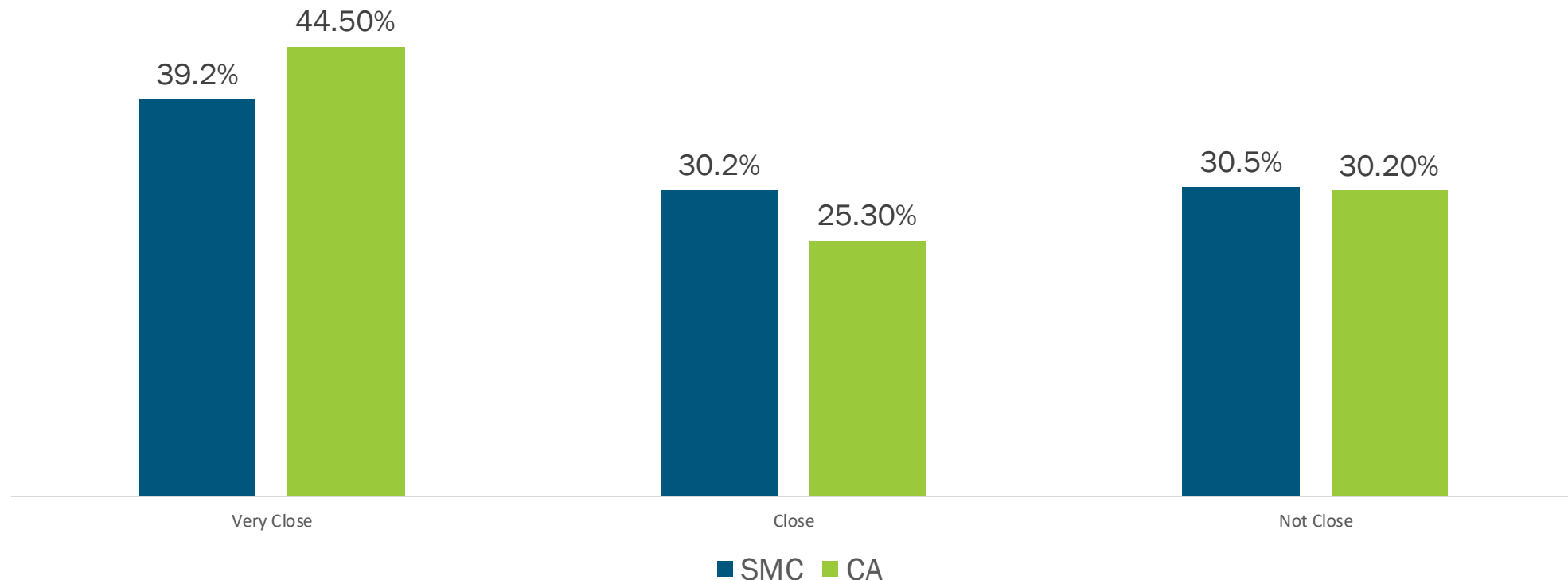
RESULTS: *Current Employment Status*



CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



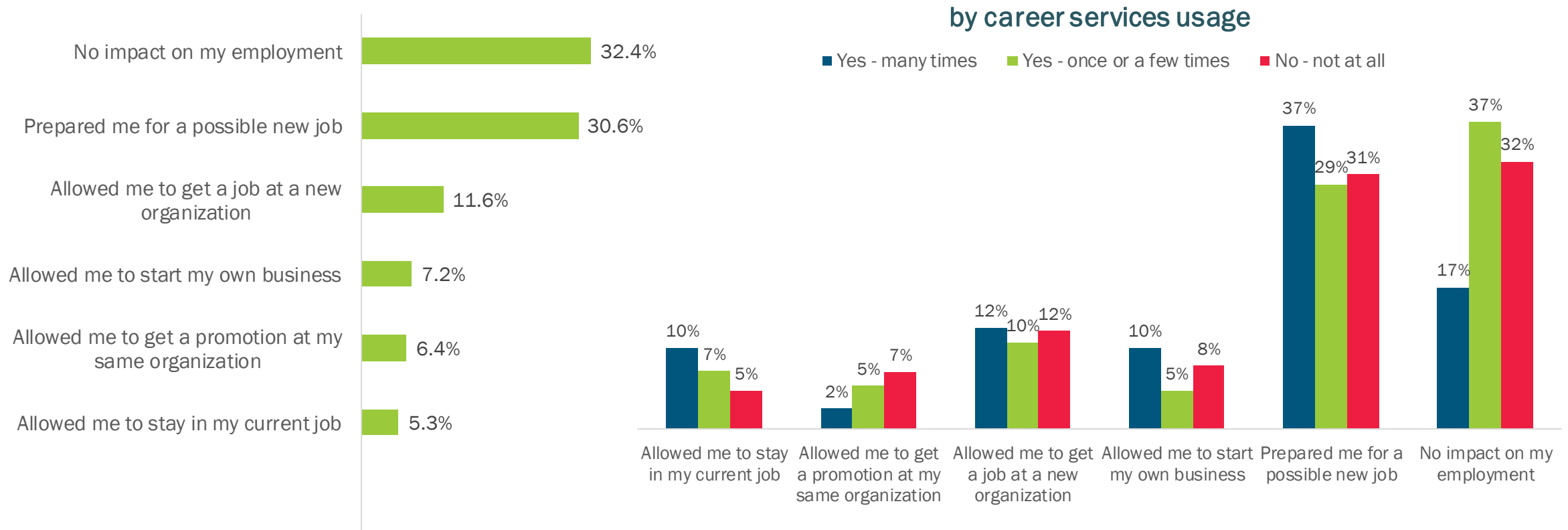
RESULTS: *How close is current employment to program of study?*



CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



RESULTS: *Impact of Education or Training on Employment*



CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



RESULTS: *Impact of Education or Training on Earnings*

Hourly Wage Change (before and after CTE education/training)



CAREER & TECHNICAL EDUCATION (CTE) OUTCOMES SURVEY



TAKEAWAYS:

- Satisfaction rate is above 90%
- Earnings increase with completion of CTE program
- Students employed in the field related to their training make more than those who are not
- Usage of career services is related to positive employment outcomes

For trends and disaggregated results: <https://cteos.santarosa.edu/visualizations>