

CTE Employment Outcome (CTEOS) Survey Results

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Office of Institutional Planning, Research, and Effectiveness

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CTE Employment Outcomes Survey (CTEOS) is a statewide study to assess employment outcomes of students who have participated in career technical education (CTE) coursework at California Community Colleges.

PURPOSE: The survey addressed student perceptions of their CTE program, employment outcomes, and how their coursework and training relate to their current career.

ADMINISTRATION: The survey was administered by e-mail, text message, and phone.

	Characteristics of the Survey Sample:		Administration
	Completers and Skill-building students who:		
	Met one of the following Criteria 1) Earned a certificate of 6 or more units, 2) Earned a vocational degree ,OR 3) Earned 9+ CTE units in :	Did not enroll in :	Year
2019's Survey	2016-17	2017-18	Early 2019
2020's Survey	2017-18	2018-19	2020
2021's Survey	2018-19	2019-20	2021/2022

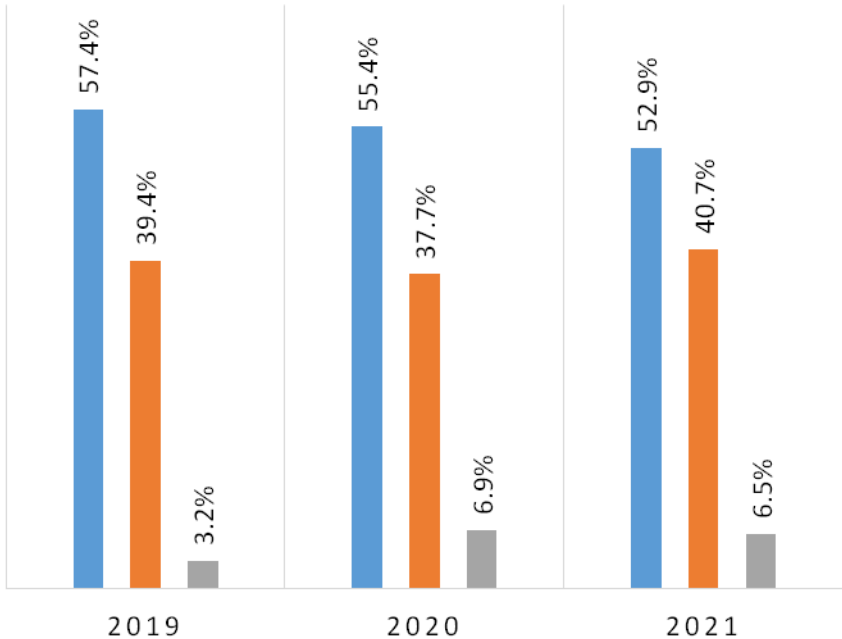
	HARTNELL		STATEWIDE	
	Surveyed	Response Rates	Surveyed	Response Rates
2019's Survey	780	31%	153,106	29%
2020's Survey	848	31%	158,566	28%
2021's Survey	838	28%	163,118	24%

How satisfied are you with the education and training you received at Hartnell?



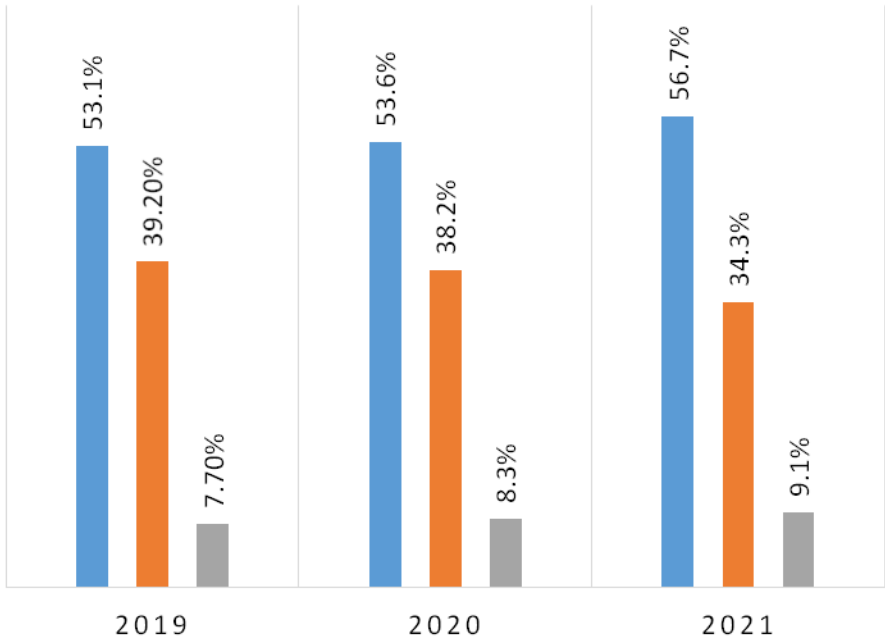
HARTNELL

Very Satisfied Satisfied Others

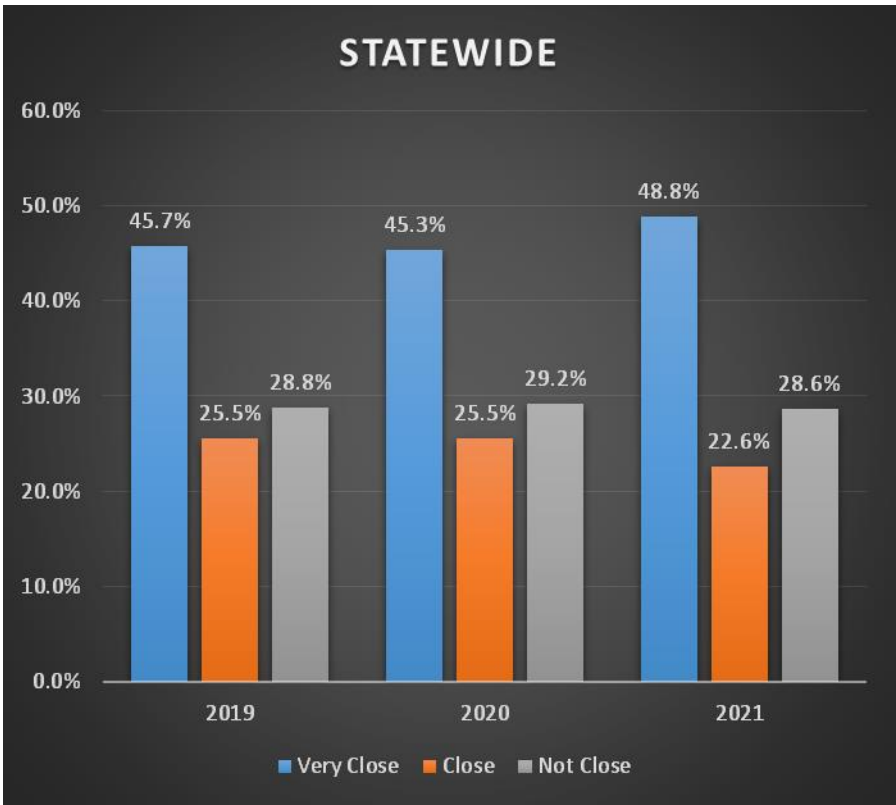
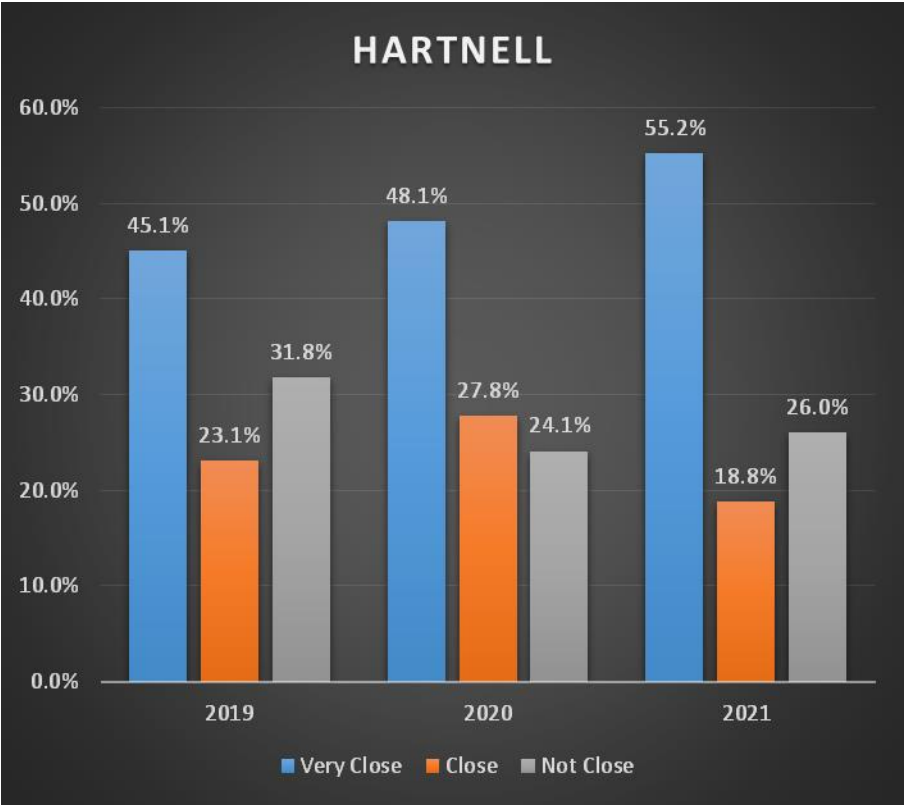


STATEWIDE

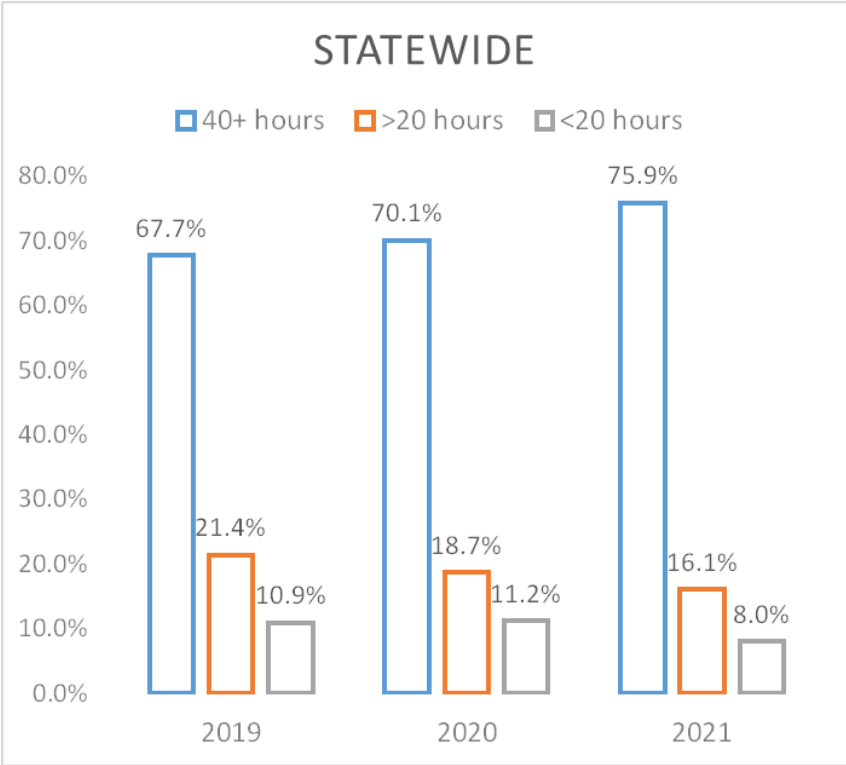
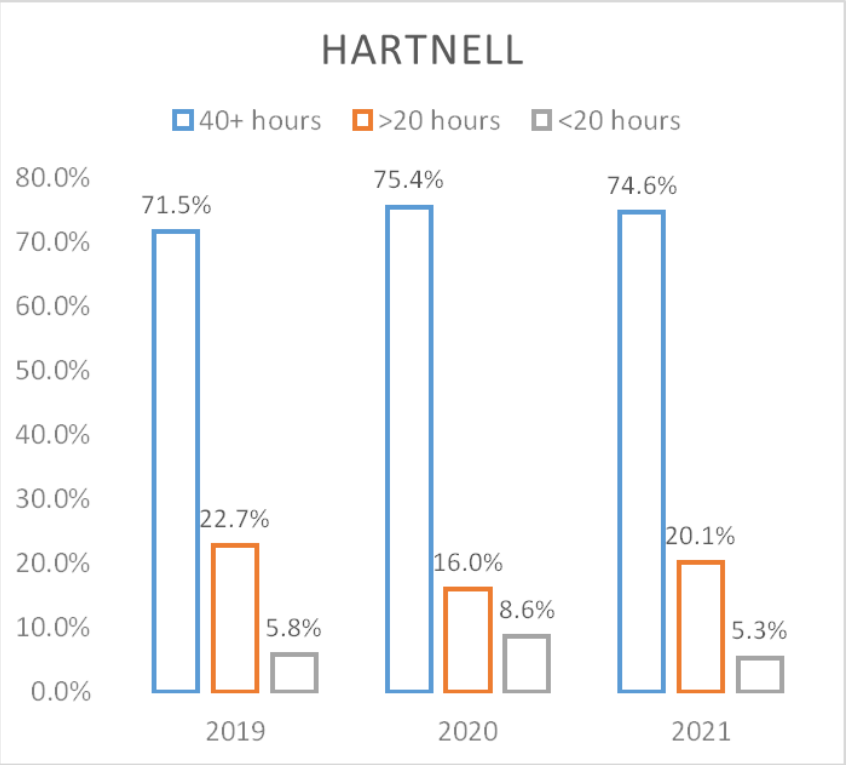
Very Satisfied Satisfied Others



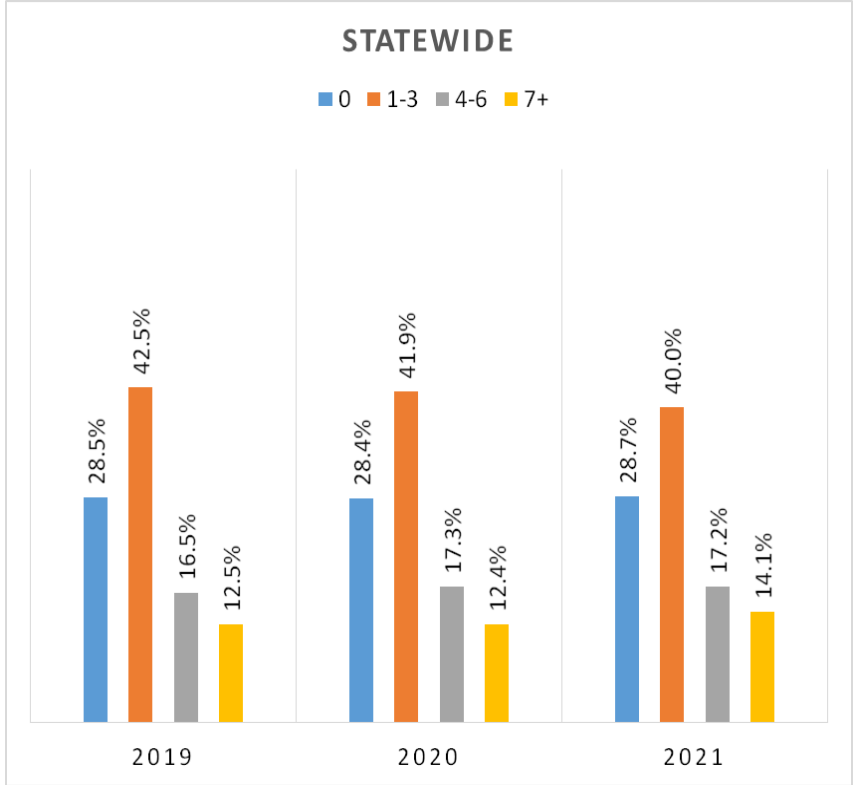
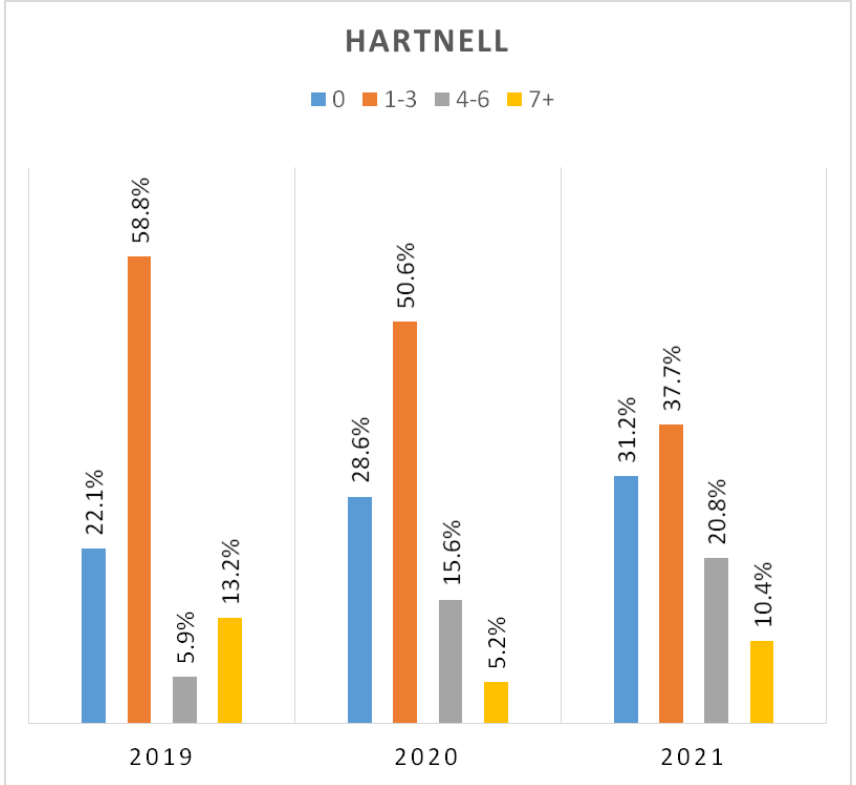
How closely related to your field of study is your current job?



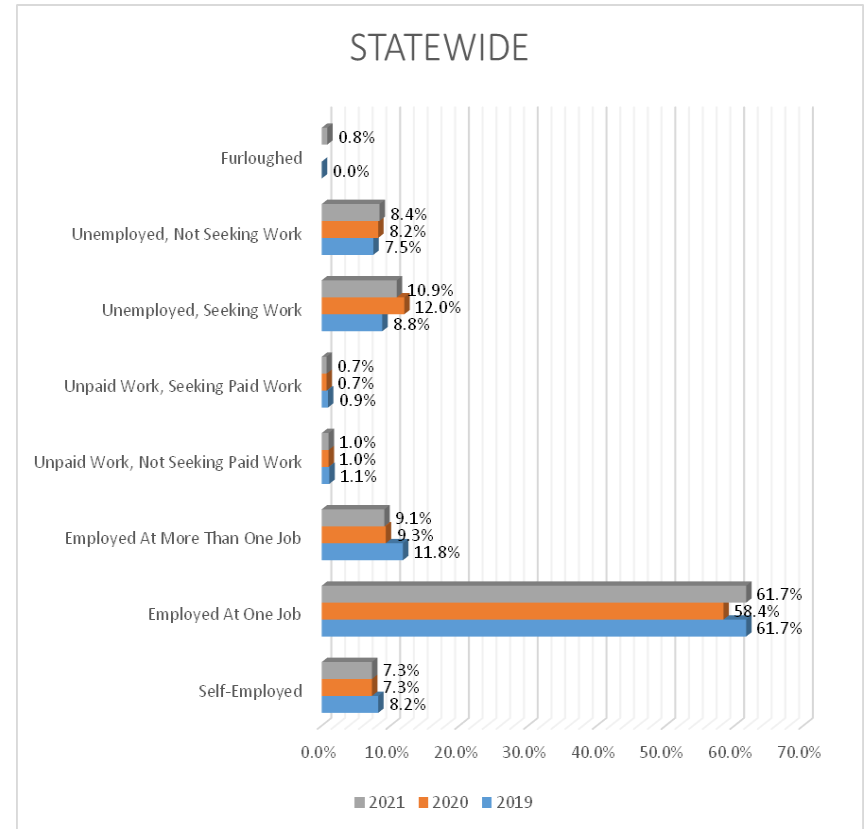
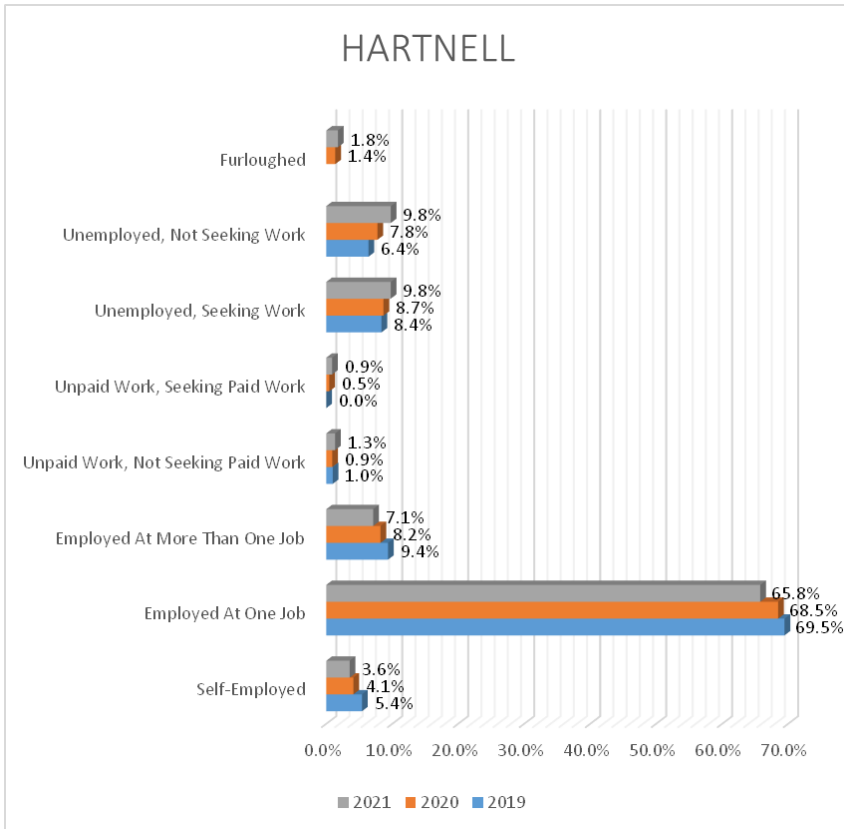
How many hours per week are employed students working?



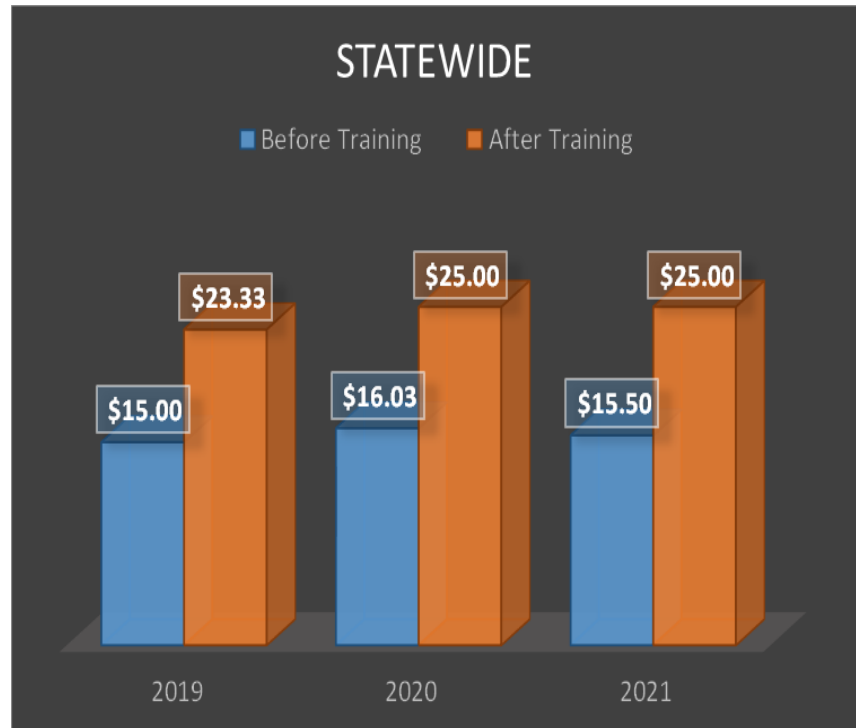
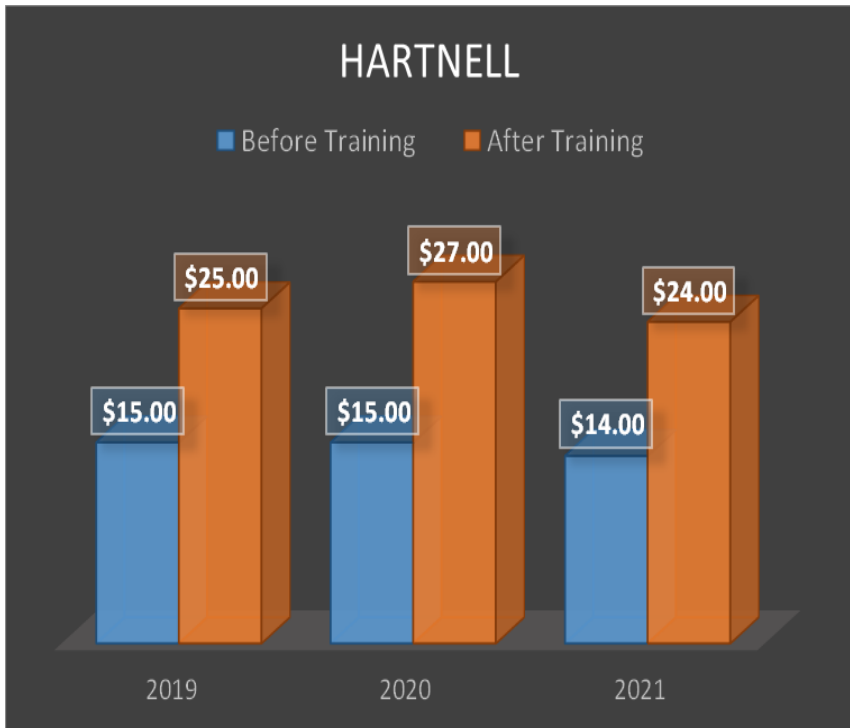
How many months did it take for students to find a job?



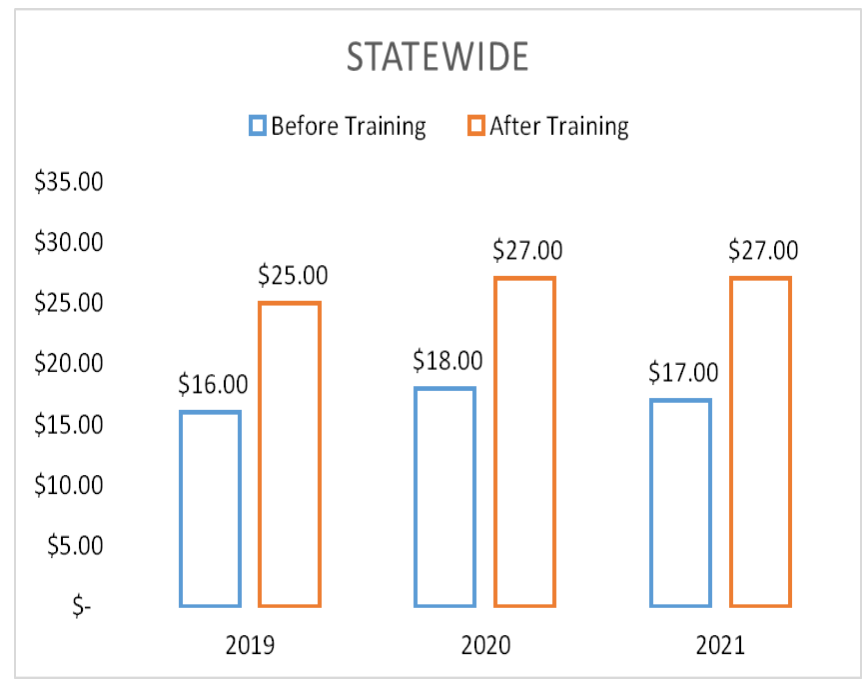
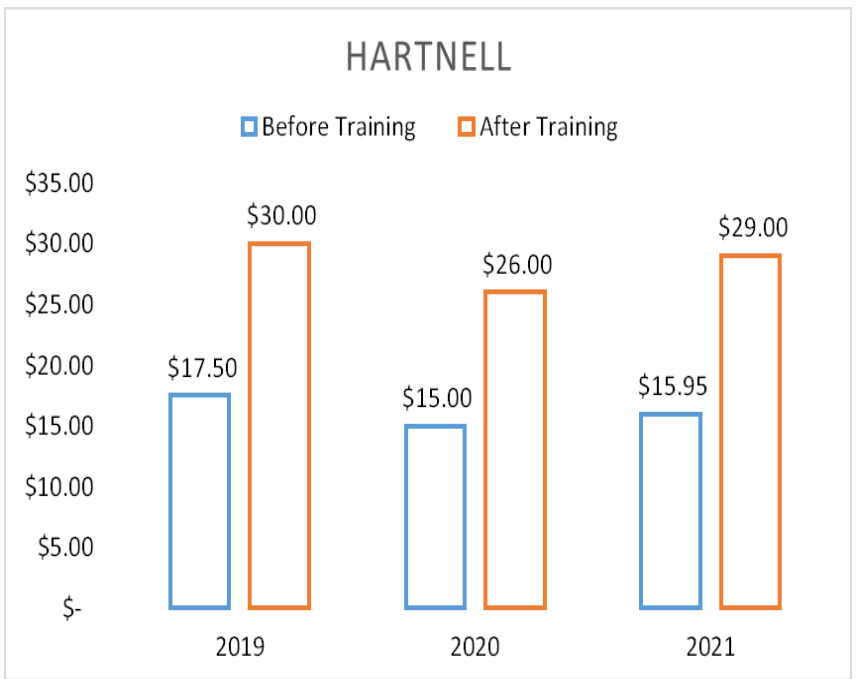
What is your current employment status?



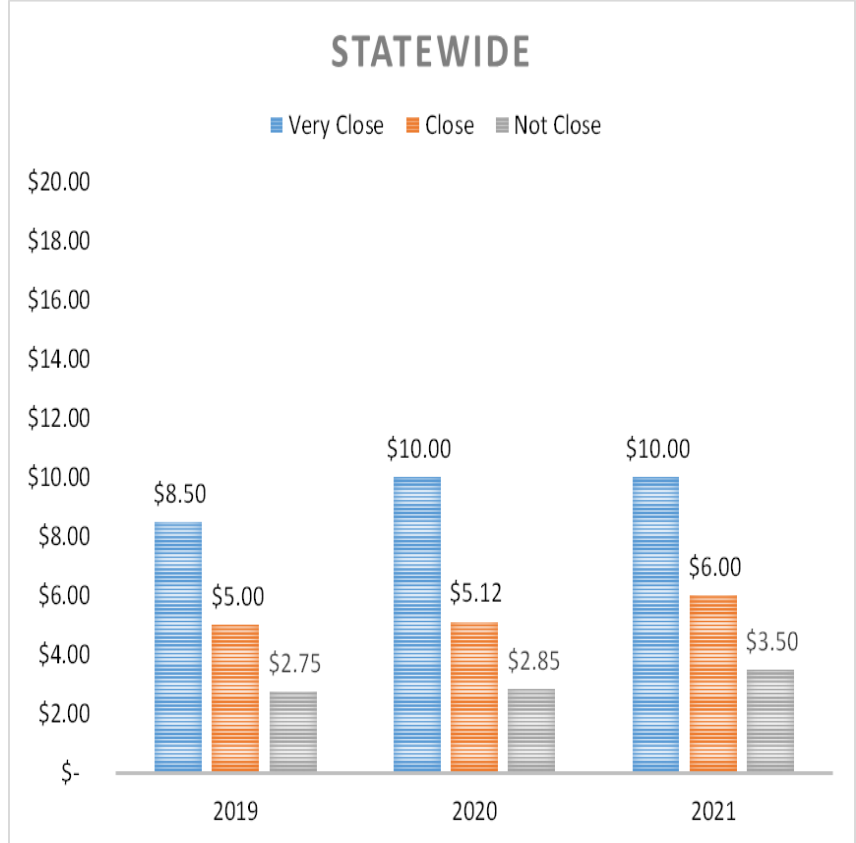
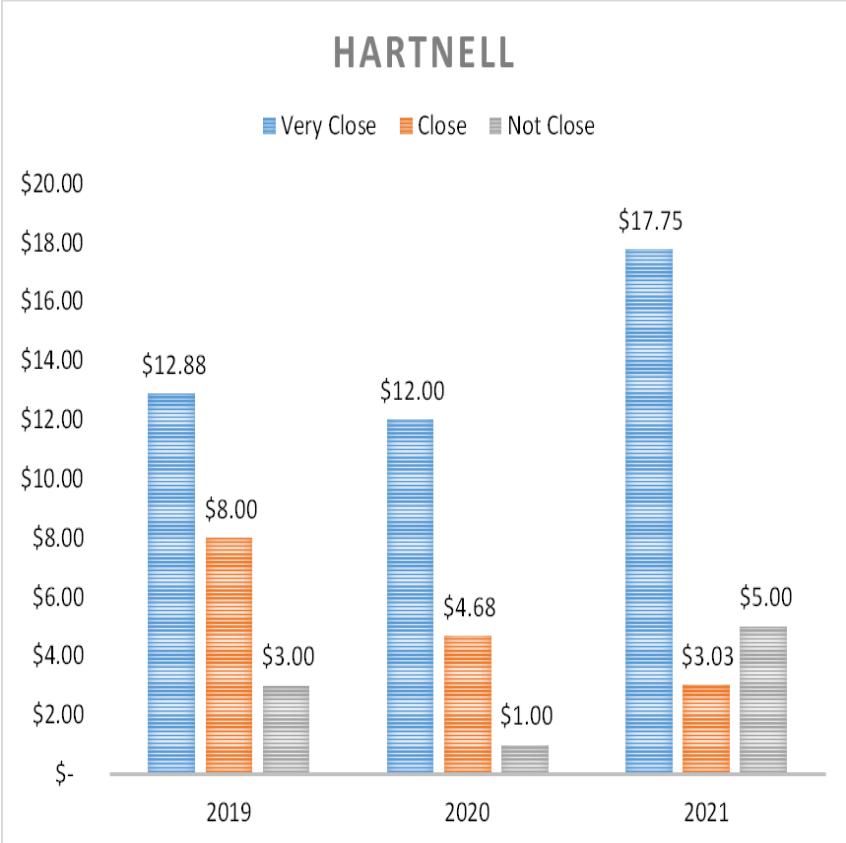
What were the hourly wages of the students before training versus after training?



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



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





- **Completing CTE training – whether or not a credential is earned – is related to positive employment outcomes.**
- **A large majority of respondents are employed and employed in fields that are closely related to their training.**
- **Respondents received a greater wage gain after completing their studies if they secure a job that is similar to their program of study.**
- **Overall, over the past 3 years, most aspects of HC’s CTE Employment Outcomes either have remained the same or improved.**
- **HC has outperformed STATEWIDE in most aspects of the CTE Employment Outcomes.**

- CTE Employment Outcomes Survey, Santa Rosa Junior College, accessed from <https://cteos.santarosa.edu/reports>, on 4/28/22
- Raw CTEOS Data file provided by CTEOS
- Additional Survey Questions : <https://cteos.santarosa.edu/information>