

Survey of CTE Graduates from the Class of 2021

November 2022 Office of Research and Evaluation

Survey Implementation and Response Rates

- The Pennsylvania Department of Education (PDE) provided the School District of Philadelphia (SDP) with a list of 1,502 Class of 2021 CTE graduates.
- The previous year, many of these same students completed SDP's Senior Exit Survey and elected to provide contact information. The PDE list of CTE graduates was cross-referenced with this contact list.
 - 1,030 (69%) of the students on the list responded to the 2020-21 Senior Exit Survey and provided at least one form of contact information (email address/cell phone number).
 - The CTE Graduate Follow-up Survey was then distributed electronically to 1,030 email addresses and 995 phone numbers through text (all 995 students who provided a cell phone number also provided an email address and were alerted by both methods).
 - Email/text survey alerts were sent out on April 22, June 3, and July 15, 2022. The survey closed on August 22, 2022. Most of the responses (89%) were received on the same days that alerts went out.
- 193 out of the 1,030 surveyed CTE graduates responded, for a 19% response rate.*

*This is the final response rate (text and email invitation) after data cleaning for duplicate submissions and incomplete surveys.

Additional Context About this Year's Survey

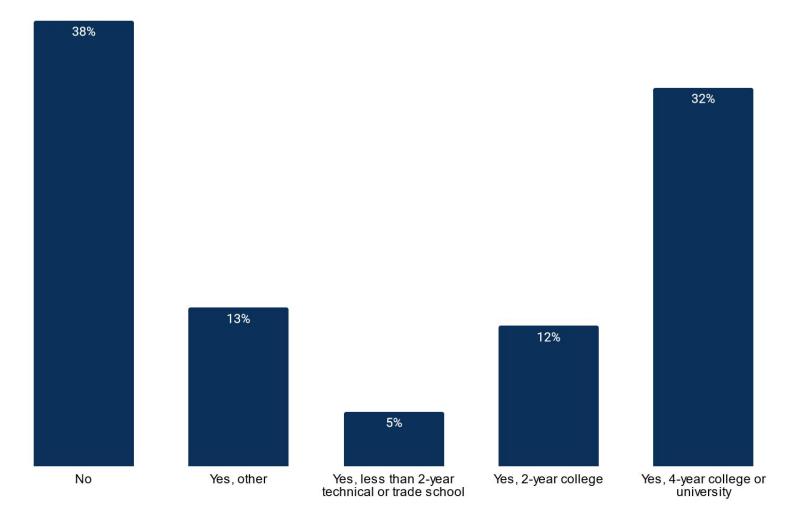
- This year, 193 out of the 1,030 surveyed CTE graduates responded, for a 19% response rate.*
- This is a decrease in the response rate from the previous year; in 2021, the response rate was 138 of 525 CTE graduates who provided contact information, for a 26.3% response rate.
 - However, the 2021 response rate came with a smaller-than-usual pool of graduates who provided contact information, due to disruption of the 2019-20 Senior Exit Survey by the onset of the COVID-19 pandemic.
 - This year's response rate is consistent with a return to previous years.

*This is the final response rate (text and email invitation) after data cleaning for duplicate submissions and incomplete surveys.

Summary of Results

As of October, November, and/or December of 2021, 62% of survey respondents were enrolled in school.

As of October, November, and/or December of 2021, were you enrolled in school? (n=193)*

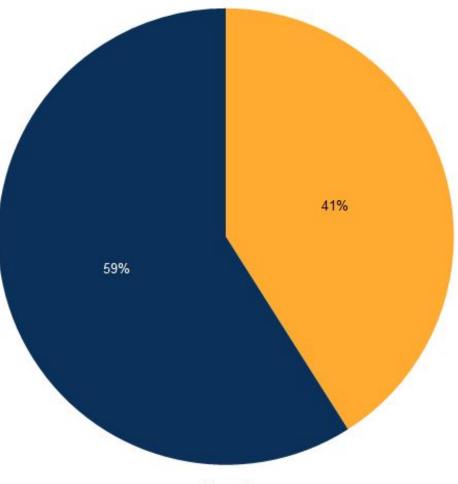


*Wording for all the questions are presented as they appeared on the survey, using the language provided directly from PDE.

Respondents Enrolled in School (Fall of 2021)

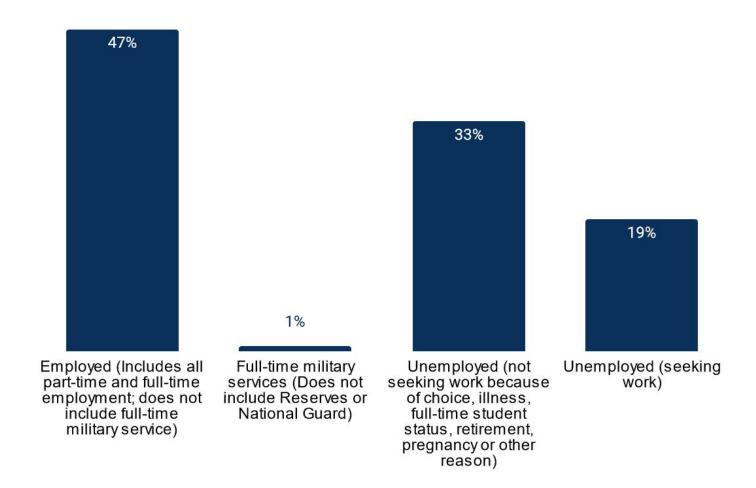
As of October, November, and/or December of 2021, 59% of survey respondents were enrolled in a program related to their CTE field.

Were you enrolled in a program related to your CTE field? (n=120)



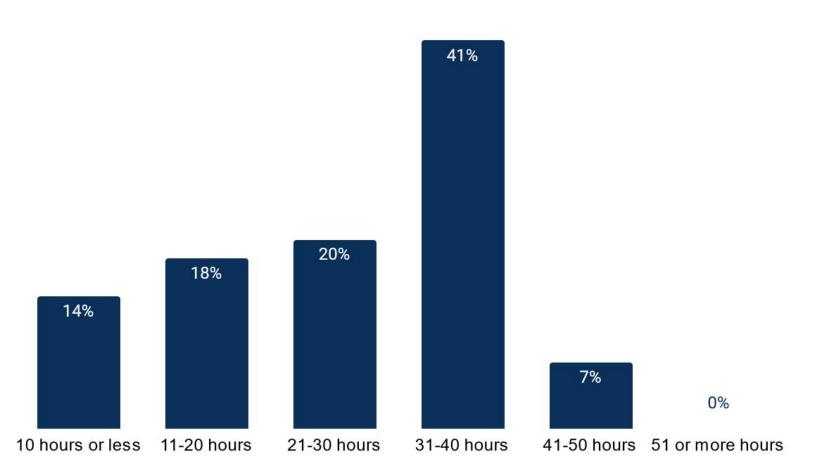
47% of survey respondents who were enrolled in school were also employed part- or full-time.

In addition to school, which option best describes your job status in October, November, and/or December of 2021? (n=120)



48% of survey respondents who were working while enrolled in school worked over 30 hours a week at their jobs.

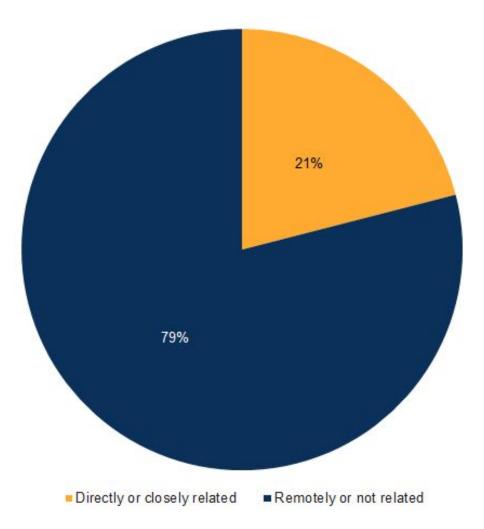
How many hours per week did/do you work in your primary job? (n=56)*



*Includes all students who indicated they were employed in the Fall of 2021, including students who were no longer employed at the time the survey was completed.

21% of survey respondents enrolled in school were working at a job that directly or closely related to their CTE field of study.

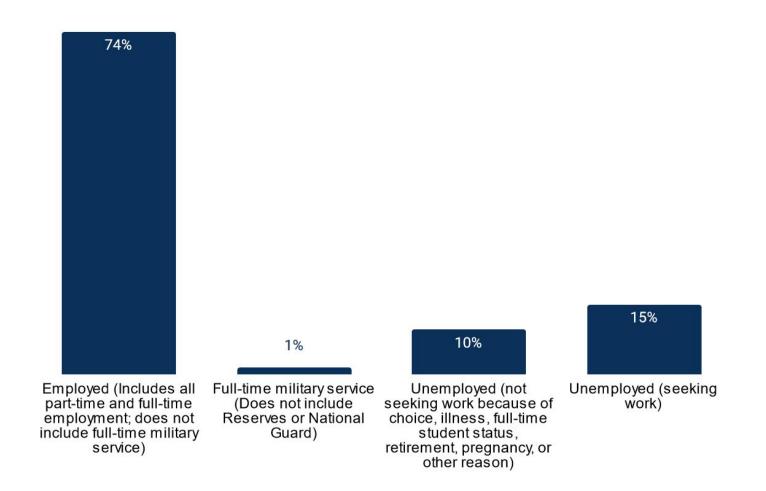
To what degree was/is your job related to your CTE field of study? (n=56)



Respondents Not Enrolled in School (Fall of 2021)

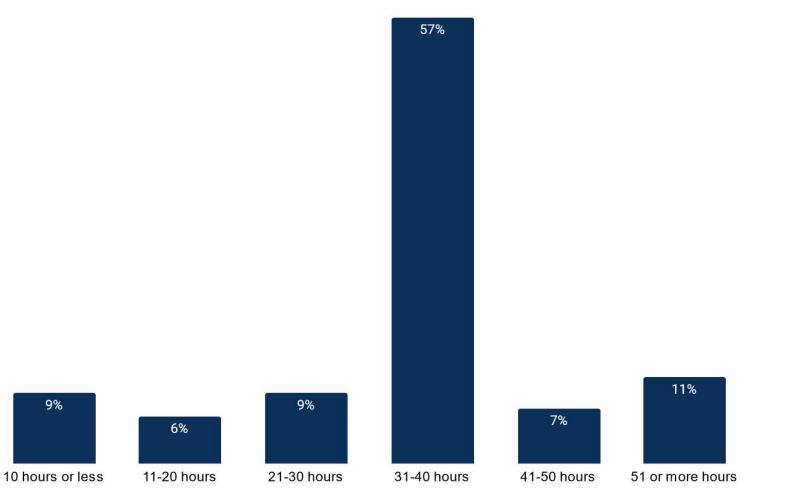
Of the survey respondents not enrolled in school in October, November, and/or December of 2021, 74% were employed part- or full-time.

Which option best describes your job status in October, November, and/or December of 2021? (n=73)



Of the survey respondents working part- or full-time but not enrolled in school, 76% worked over 30 hours a week at their jobs.

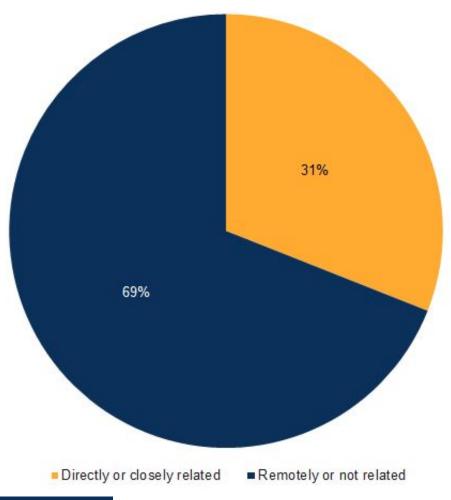
How many hours per week did/do you work in your primary job? (n=54)*



*Includes all students who indicated they were employed in the Fall of 2021, including students who were no longer employed at the time the survey was completed.

Of the survey respondents working part- or full-time but not enrolled in school, 31% were working at a job that directly or closely related to their CTE field of study.

To what degree was/is your job related to your CTE field of study? (n=54)



Student reflections on their CTE experience

"I like my job but I also liked doing baking back on high school, an experience I will never forget, truly."

"I learned about this job through the C-CAP program that all culinary CTE programs have in Philadelphia."

"I check patients in and out at the clinic, put Covid- kits together, and shadow doctors. I majored in fashion design for 3 years and it was the best experience. I learn various of techniques and information."

"I also received college credits from West Chester University, when I completed the ECE program there in 12th grade!"

"Being apart of the horticulture group at W.B Saul High School was one of the best experiences ever. Especially being in the Flower Show!"

"Because of Covid I couldn't get certified in 11th or 10th grade so after I graduated I now go back to get my certifications."

"AVID was great, but I think I would have had a better experience without COVID messing up my senior year, which I looked forward to the most."

"Going to Benjamin Franklin HS was one of the best things to happen to me as a 8th grader going into high school. I meet so many wonderful staff and student that even after graduating wouldn't hesitate to help me if I needed it. Benjamin Franklin isn't only a high school, but a family. They always made me feel seen and recognized for my effort and I will forever be grateful to them."

*All quotes are reproduced exactly as submitted.

Summary

- Out of 1,030 CTE students who provided contact information on the Senior Exit Survey, 193 students provided a valid response to the CTE Graduate Follow-up Survey (a 19% response rate).
- Compared to the <u>graduating class of 2020</u>, more CTE graduates were enrolled in school the next fall (55% vs 62%), and fewer students who were not enrolled in school the next fall were unemployed and seeking work (23% vs 15%).
- 47% of students enrolled in school who responded to the survey were also working partor full-time, and 74% of those not enrolled in school who responded to the survey were working part- or full-time.
- About a quarter of students who responded to the survey, and who were working partor full-time, were employed in a job directly or closely related to their CTE field of study (21% for those enrolled in school and 32% for those not in school).