



THE SCHOOL DISTRICT OF
PHILADELPHIA

2019-20 Senior Exit Survey

District-Level Report

October 2020

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Office of Research and Evaluation

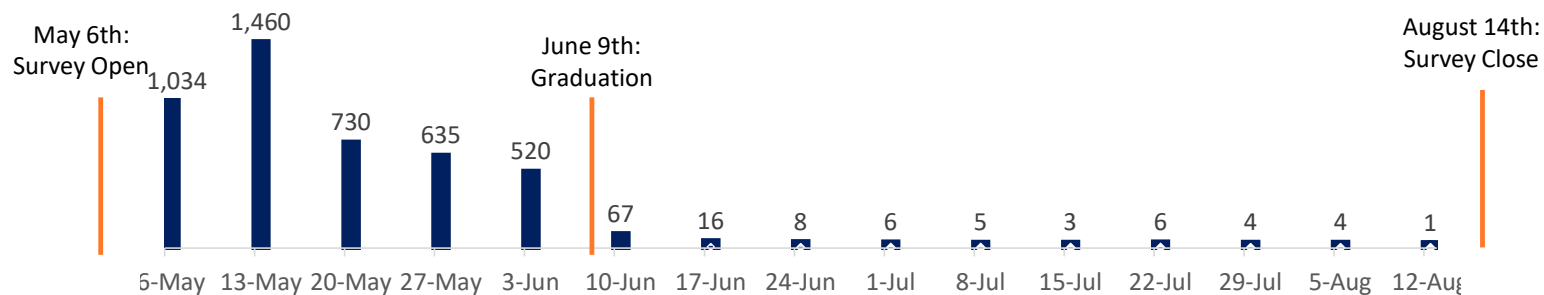
Overview: Survey Content and Purpose

- The Senior Exit Survey first launched in 2014-15 and is administered annually each spring by the Office of Research and Evaluation (ORE).
- The survey is required by the Pennsylvania Department of Education (PDE) to be given to all high school seniors in each district in the state. It asks students about:
 - Whether they are planning to pursue additional education, employment or other activities after high school
 - High school experiences and activities (including volunteering, internships and clubs)
 - Support received in preparing for college and career
- Respondents were also asked to volunteer their contact information (email and/or cell phone number) for the purposes of receiving follow up surveys (93.2% of those who completed the survey provided contact information)

Overview: Administration

- Open from May 6, 2020 to August 14, 2020
- During the entire administration window, students and staff were working remotely due to COVID-19
- Hosted in SurveyMonkey, with daily completion updates provided to high school counselors
- Students accessed the survey via a link via their student portal, which automatically reported student ID and school
- Counselors (working remotely throughout the survey window) were primarily responsible for ensuring that students completed the survey and used a variety of strategies to connect with students and ensure completion
- SDP gave support with reminders, instructions, and suggestions for maximizing response rates
- Charter students were NOT included.

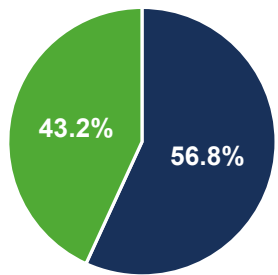
Student Responses by Week



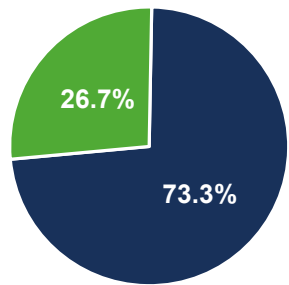
Overview: The Senior Exit Survey and Changes Resulting from COVID-19 School Closures

- On March 13, 2020 SDP school buildings closed due to the COVID-19 pandemic and students and staff began the transition to remote learning.
 - In response to these closures, additional questions were added to the 2019-20 Senior Exit Survey to better inform if and how senior's post-secondary plans were affected by COVID-19 and school closures.
 - As in previous years, high school counselors were primarily responsible for ensuring that seniors completed the survey, often following-up with students individually via email and/or phone.
 - While working remotely, ORE provided daily updates to counselors as well as technical support throughout the administration window.

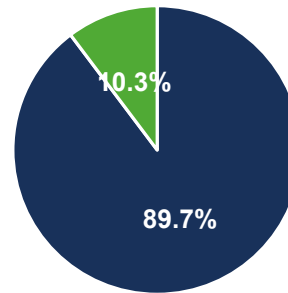
Respondent Characteristics



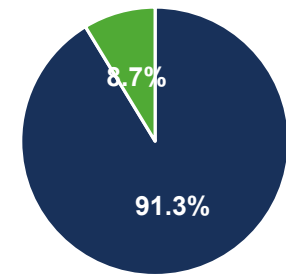
■ Female
■ Male



■ Under-Represented Minority
■ White or Asian



■ Does not have an IEP
■ Has IEP



■ Not an English Learner
■ English Learner

4,499 completed responses from students with 12th grade status at 66 District High Schools, representing 52.9% of enrolled 12th graders*

*Completed responses only include SDP students who reported post-high school plans. Students were included in the analytic sample if they met the following criteria:

- Enrolled in any District school for all 10 school days immediately before the start date of the survey AND exited after the start date of the survey. These students were attributed to the last school attended during this 10 day window
- If a student in this category took the survey at a school that was different from their 10-day window school, then:
 - IF they were enrolled at the survey-school for at least 10 days, then their attribution was changed to the survey school.
 - IF they are NOT enrolled at the survey-school for at least 10 days, then their attribution was unchanged, and remained the 10-day window school.

*Rate based on May 6th enrollment. See Appendix for response rates by school.

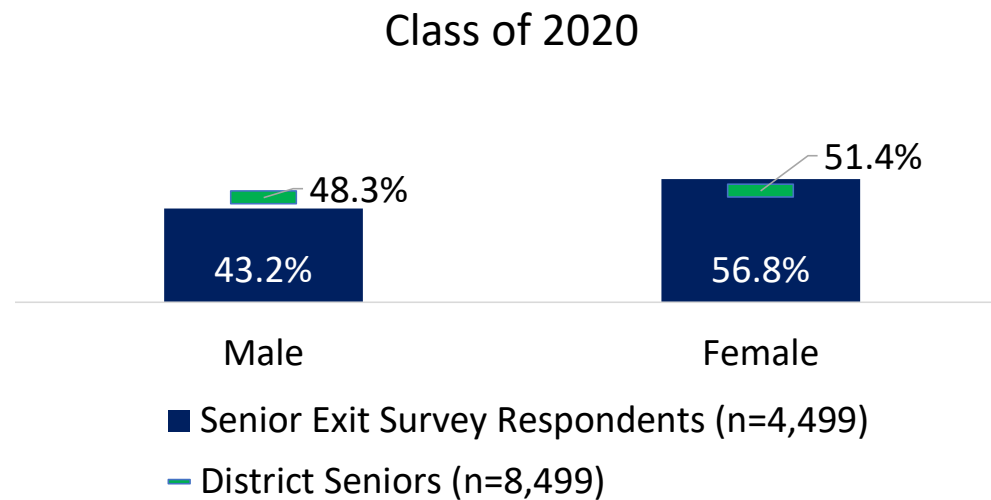
Representativeness of Class of 2020 Senior Exit Survey Responses

What is Representativeness?

- In collecting and analyzing Senior Exit Survey data, it is important to consider the extent to which characteristics of survey respondents are representative of those of the larger population (all District seniors) to ensure that certain group's opinions are not magnified while others are understated.
 - In 2018-19, Senior Exit Survey respondents were relatively representative of District seniors, particularly those seniors who ultimately graduated from SDP at the end of the 2018-19 school year.
 - The demographic characteristics of the Senior Exit Survey respondents in 2018-19 were within 5 percentage points of the demographic characteristics of seniors enrolled in District schools and within 2 percentage points of District Seniors who graduated from SDP at the end of the school year.
- Given the circumstances and changes surrounding COVID-19 and school closures, it is important to understand how representative 2019-2020 Senior Exit Survey respondents were of all Seniors enrolled in the District when comparing year-over-year data

See *Representativeness of the 2018-2019 Senior Exit Survey* brief available [here](#) for more information.

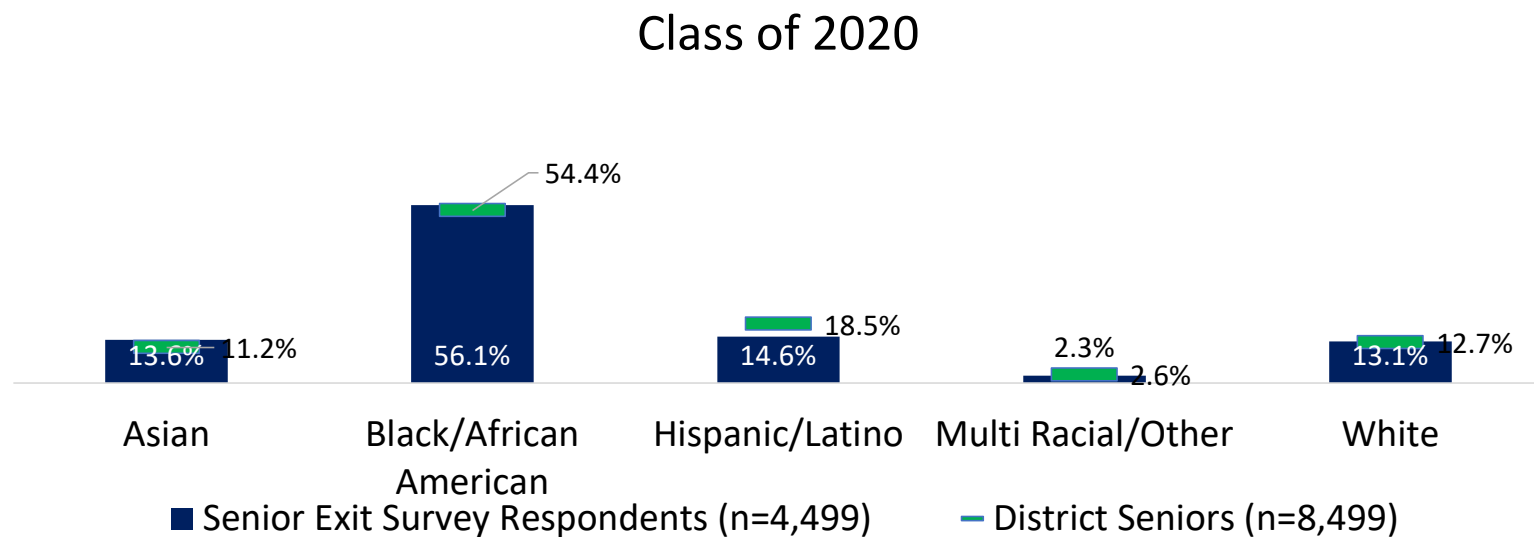
Female students represented about half of all Class of 2020 District Seniors, but about 57% of those who took the Senior Exit Survey.



Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 6, 2020).

Note: Blue bars represent the overall percentage of Senior Exit Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup. Students with missing or unknown demographic information are included in the denominators.

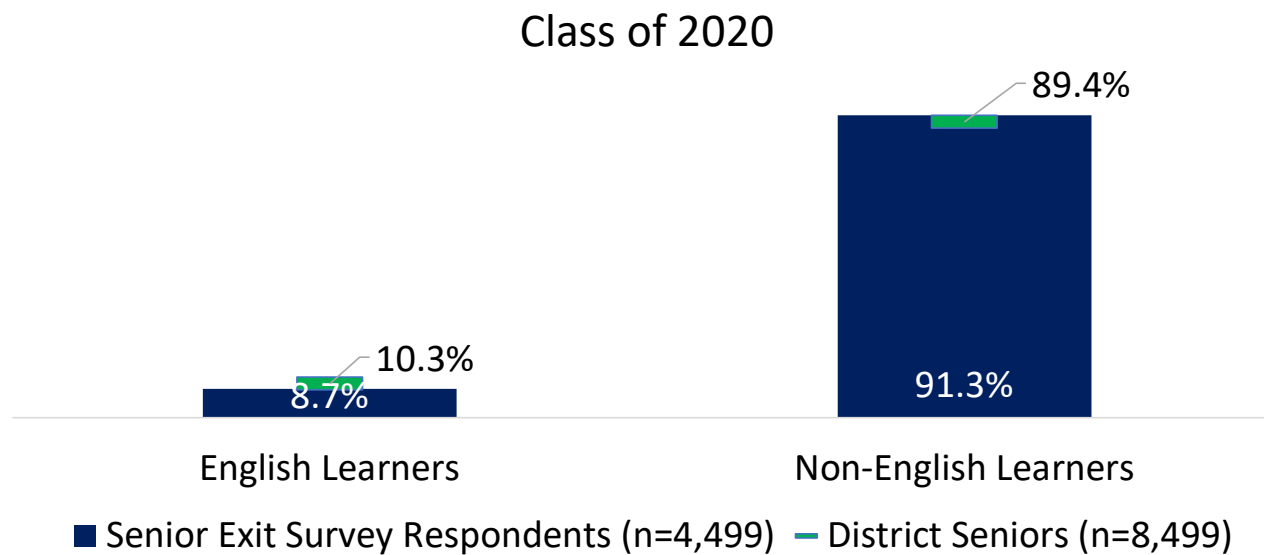
Black/African American, White, and Asian students were slightly overrepresented among Class of 2020 Senior Exit Survey respondents, and Hispanic/Latino students were under-represented.



Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 6, 2020).

Note: Blue bars represent the overall percentage of Senior Exit Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup. Students with missing or unknown demographic information are included in the denominators.

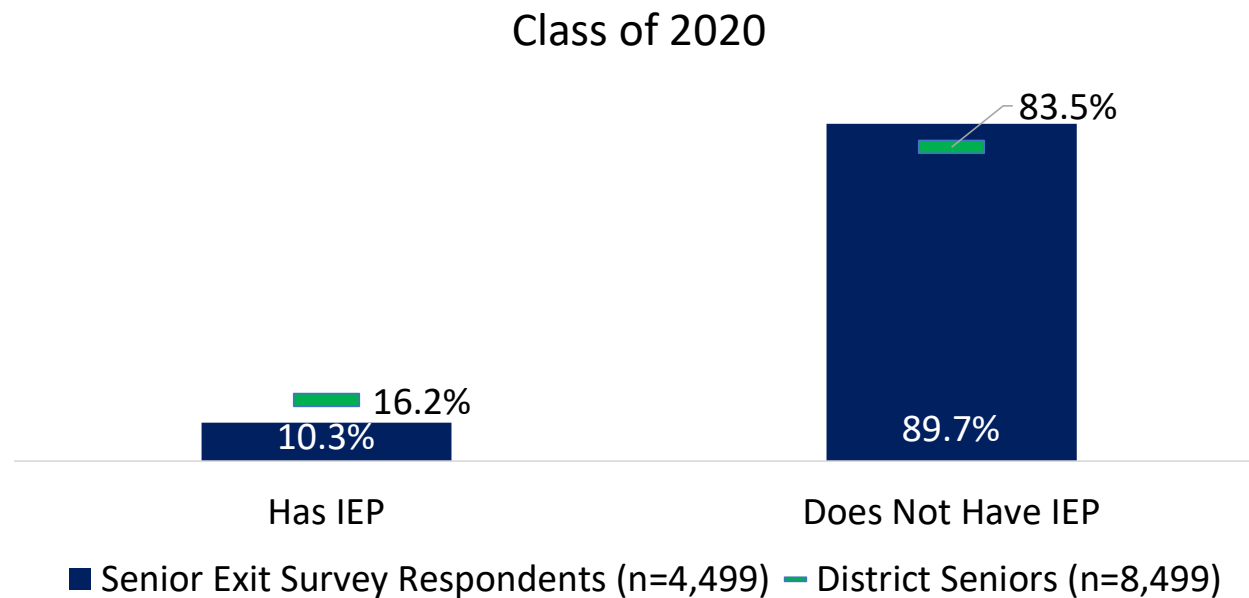
English Learners (ELs) made up about 10% of Class of 2020 District Seniors but 8.7% of Senior Exit Survey respondents.



Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 6, 2020).

Note: Blue bars represent the overall percentage of Senior Exit Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup. Students with missing or unknown demographic information are included in the denominators.

Students with an IEP made up about 16% of Class of 2020 District Seniors but only about 10% of Senior Exit Survey Respondents.



Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 6, 2020).

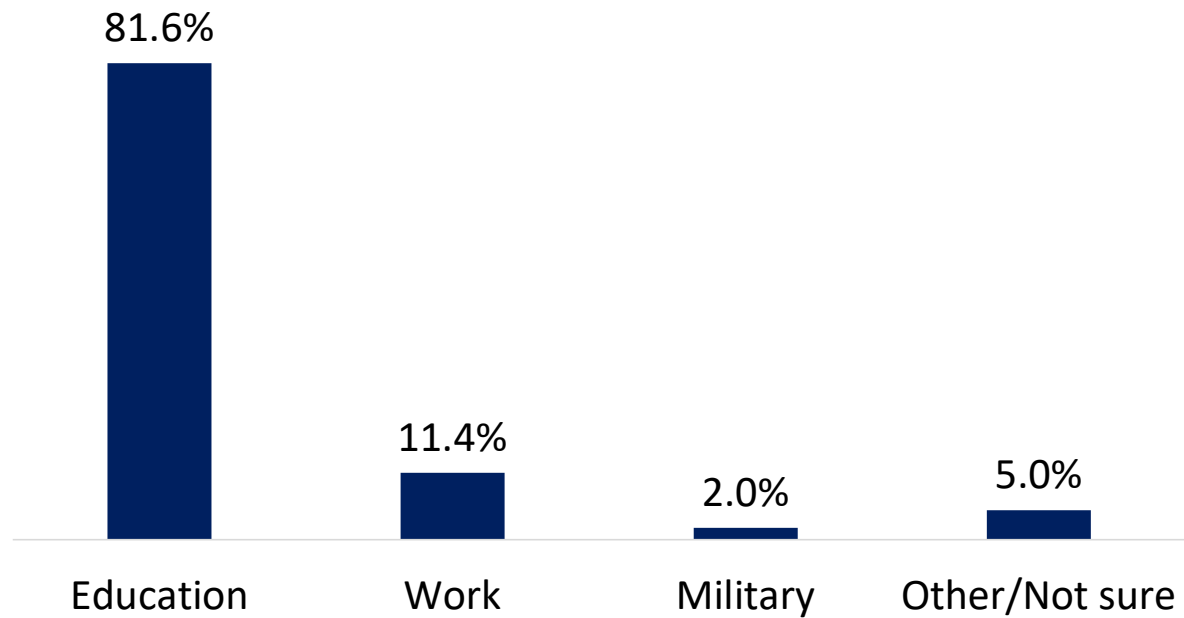
Note: Blue bars represent the overall percentage of Senior Exit Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup. Students with missing or unknown demographic information are included in the denominators.

Summary- Representativeness

- For the Class of 2020, 52.8% of Seniors completed the survey (down 15.1 percentage points from 2018-19 administration)
- 2019-2020 Senior Exit Survey respondents were relatively representative of District Seniors; however, respondents were less representative than they were in 2018-19.
 - This is likely due to a combination of factors related to COVID-19, school closures, and engagement with online learning.
- Compared to the full population of 2019-2020 Seniors, 2019-2020 Senior Exit Survey respondents were less likely to:
 - Be male (- 5.1 percentage points)
 - Be Hispanic/Latino (-3.9 percentage points)
 - Be an English Learner (EL) (-1.6 percentage points)
 - Have an IEP (-5.9 percentage points)

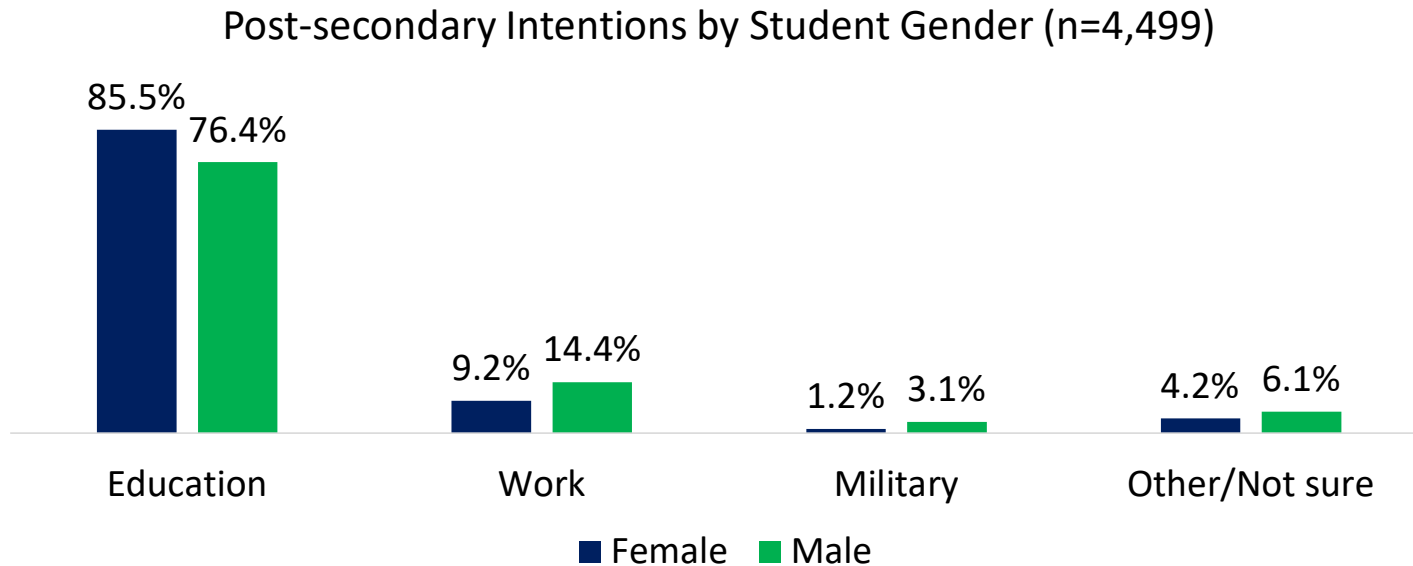
Post-High School Intentions

81.6% of Class of 2020 Senior Exit Survey respondents intended to pursue post-secondary education and 11.4% intended to work (no school).



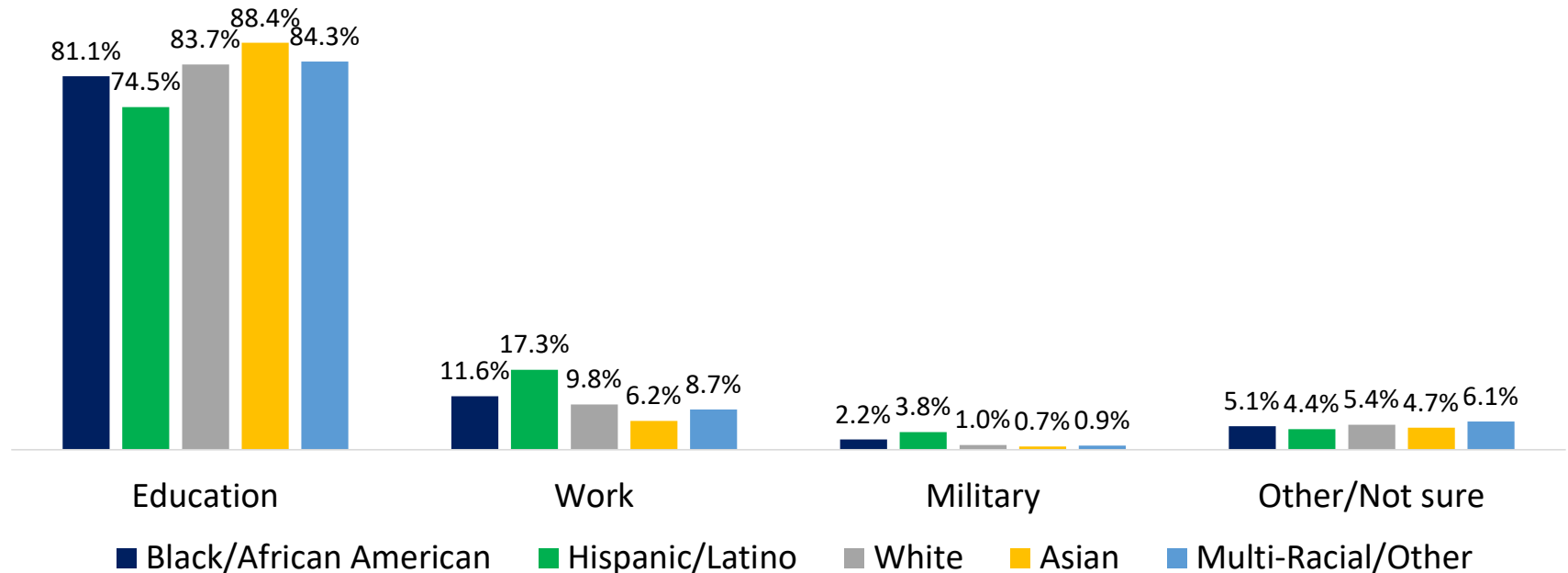
n = 4,499

12th grade female students were more likely to report that they intended to pursue post-secondary education compared to 12th grade male students (85.5% compared to 76.4%)



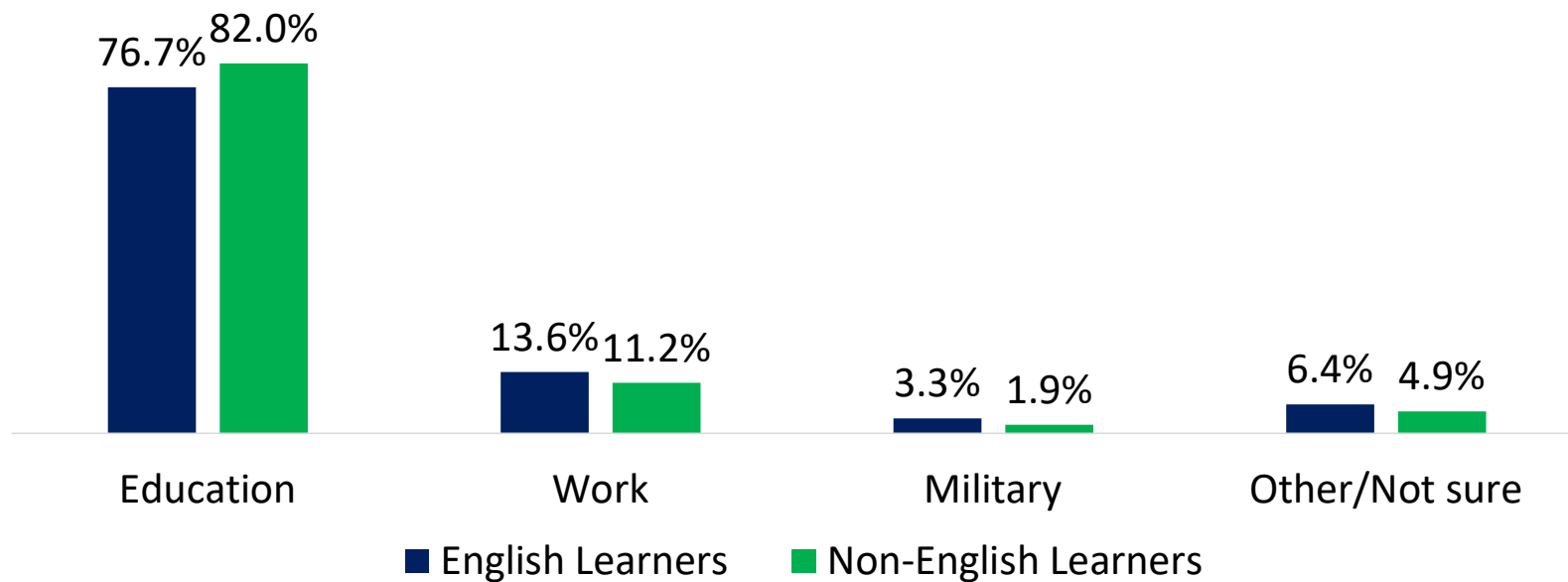
A lower percentage of Hispanic/Latino students who completed the 2020 Senior Exit Survey reported they intended to pursue post-secondary education compared to students of other race/ethnicities.

Post-secondary Intentions by Student Race/Ethnicity (n=4,499)



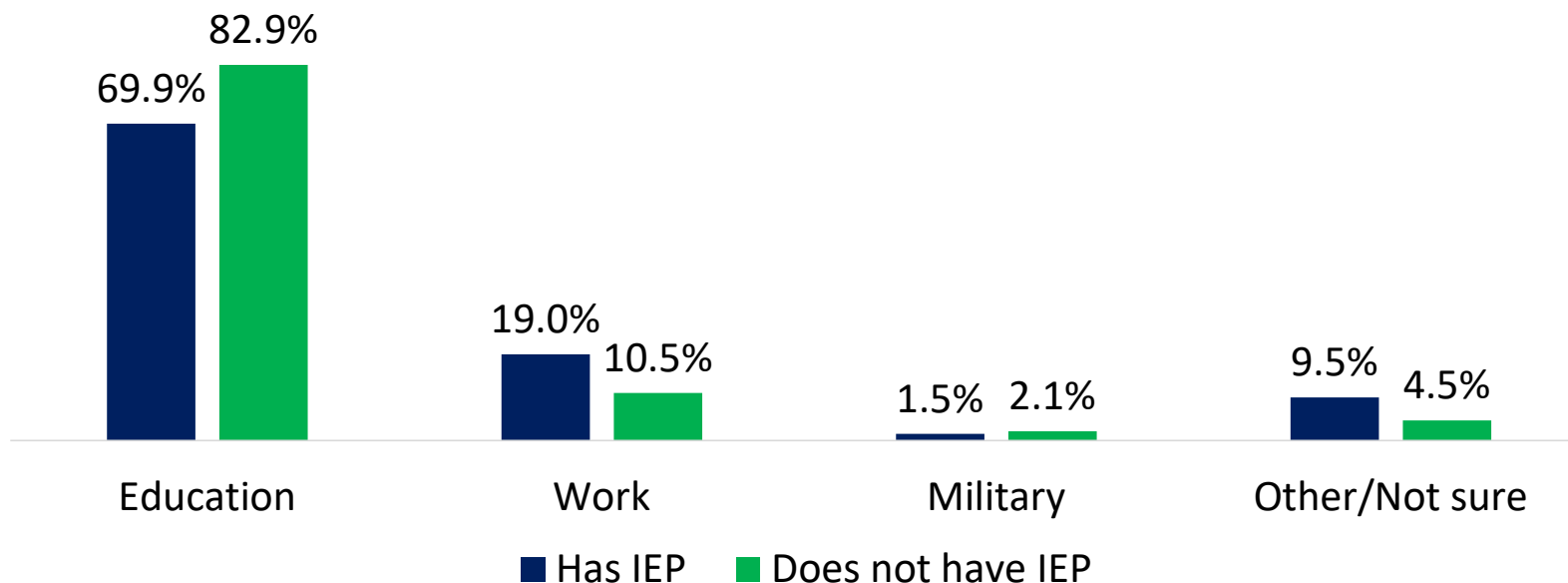
A lower percentage of English Learners (ELs) who completed the 2020 Senior Exit Survey intended to pursue post-secondary education compared to non-ELs.

Post-secondary Intentions by English Learner (EL) Status (n=4,499)



A lower percentage of students with an IEP* who completed the 2020 Senior Exit Survey intended to pursue post-secondary education compared to students without an IEP.

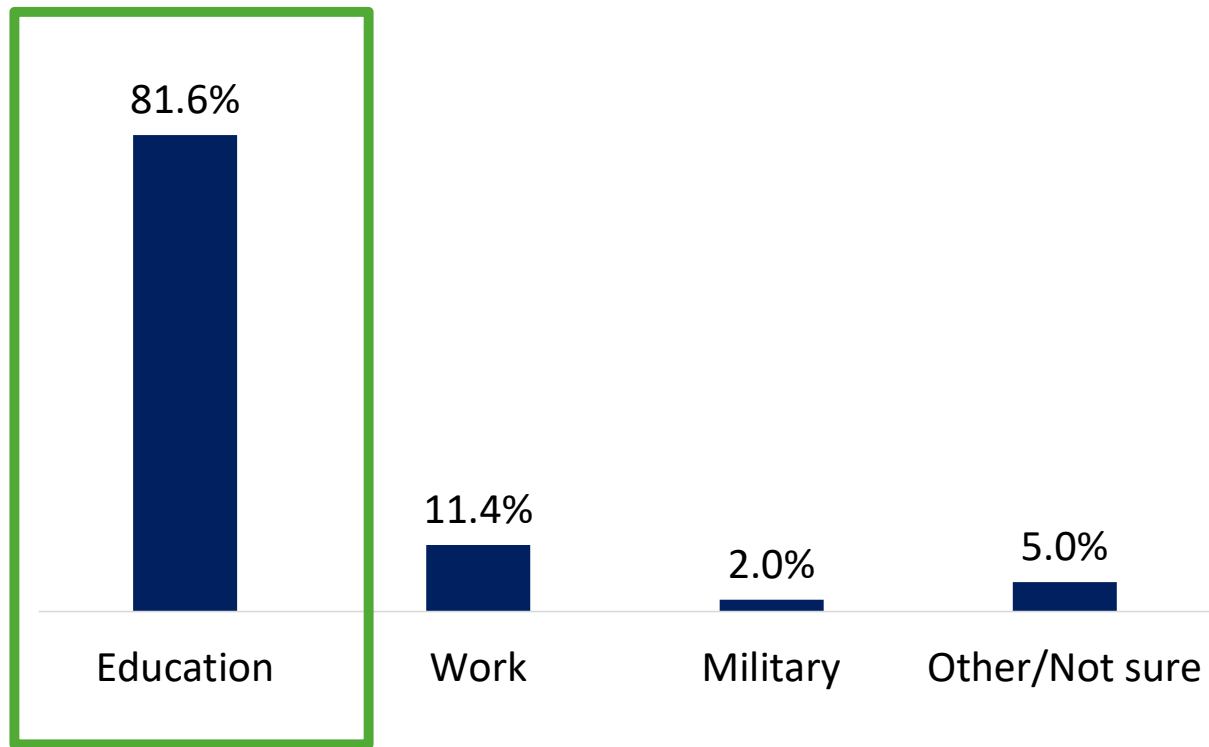
Post-secondary Intentions by Special Education Status (n=4,499)



*Does not include gifted/talented

Plans for Students Intending to Pursue Post-Secondary Education

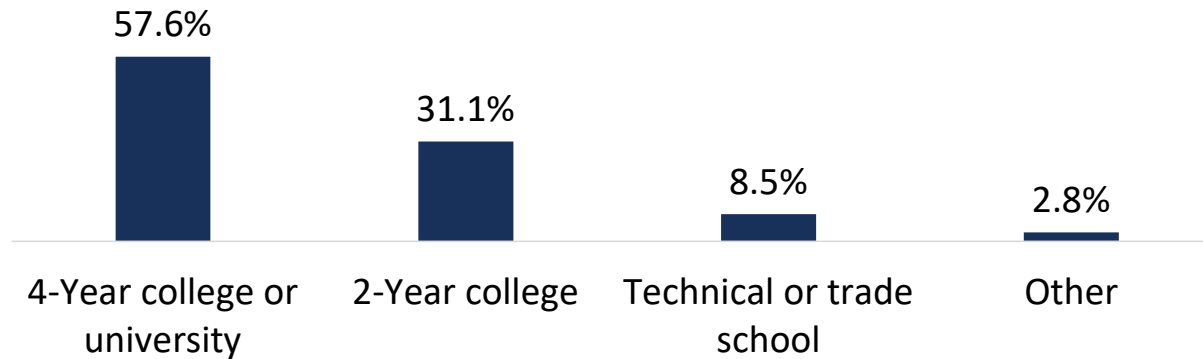
81.6% of Class of 2020 Senior Exit Survey respondents intended to pursue post-secondary education.



n = 4,499

Among seniors who intended to pursue post-secondary education, 57.6% planned to attend a 4-year college or university.

Which of the following best describes your plans for education after high school?

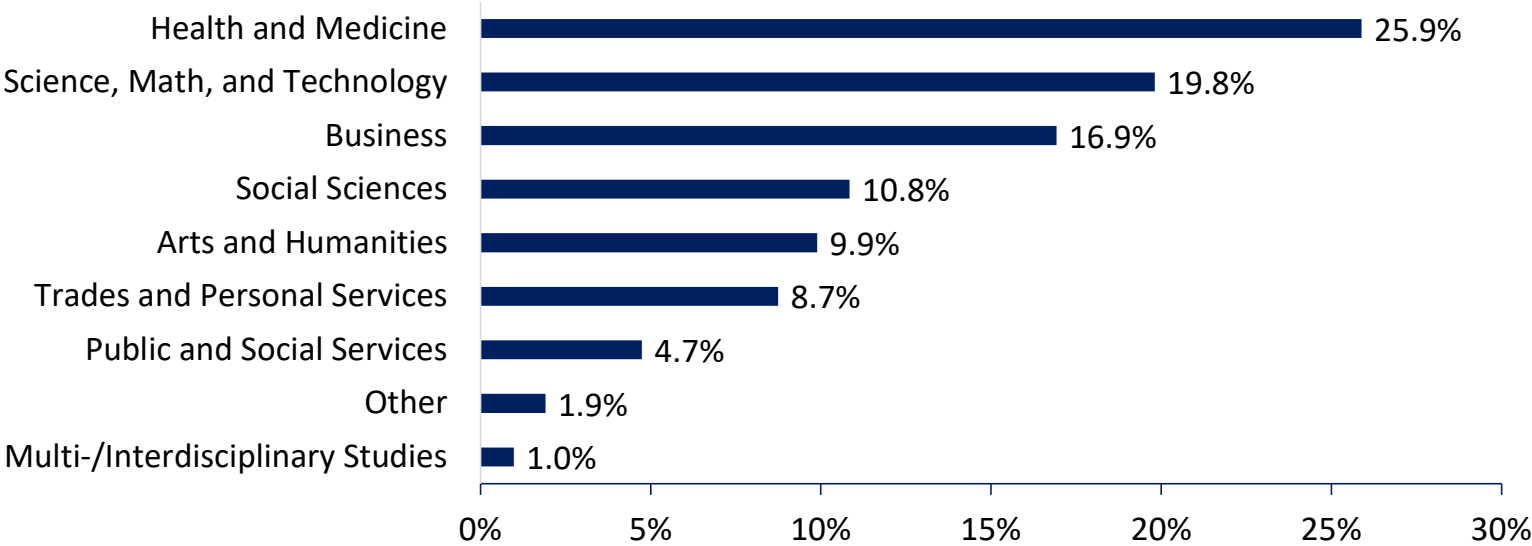


n = 3,670

*This number includes students who intended to pursue post-secondary education but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

About one-quarter of respondents that intended to pursue post-secondary education intended to pursue a major in Health and Medicine and about one-fifth intend to pursue a major in Science, Math, and Technology.

Which one of the following major fields of study is your FIRST choice in your education after high school?

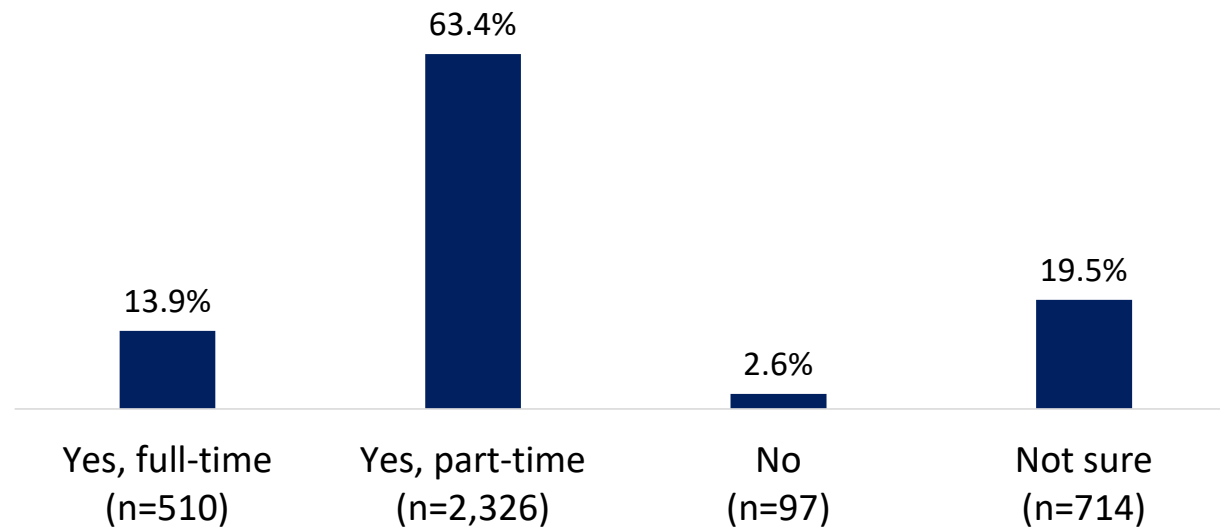


n = 3,670

*This number includes students who intended to pursue post-secondary education but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

Approximately 75% of seniors who intended to pursue post-secondary education also intended to work (either full-time or part-time) while in school.

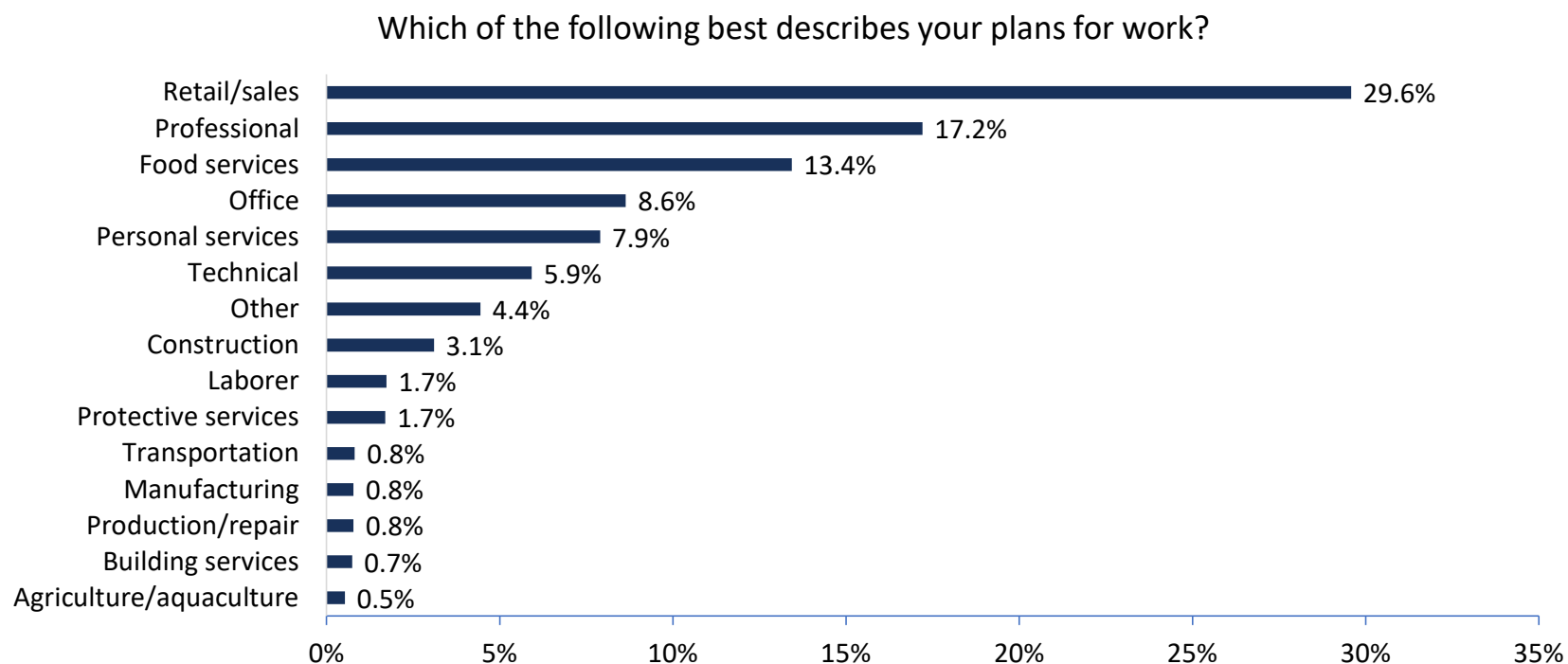
Do you plan to work while in school?



n = 3,670

*This number includes students who intended to pursue post-secondary education but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

Among students who intended to work while also in school, 29.6% planned on working in Retail/Sales.

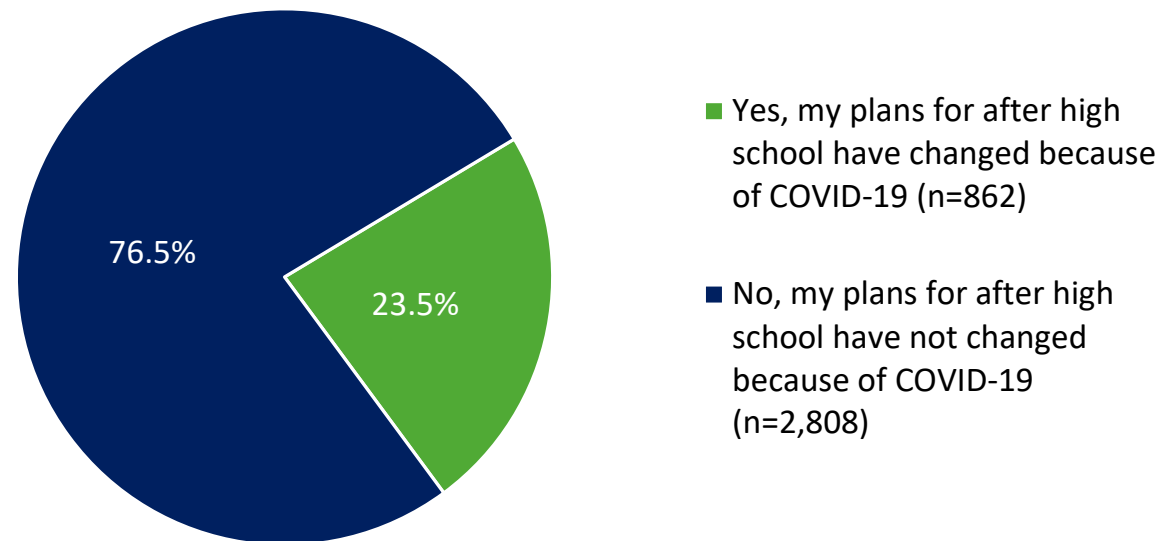


n = 2,836

*This number includes students who intended to pursue post-secondary education and work but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

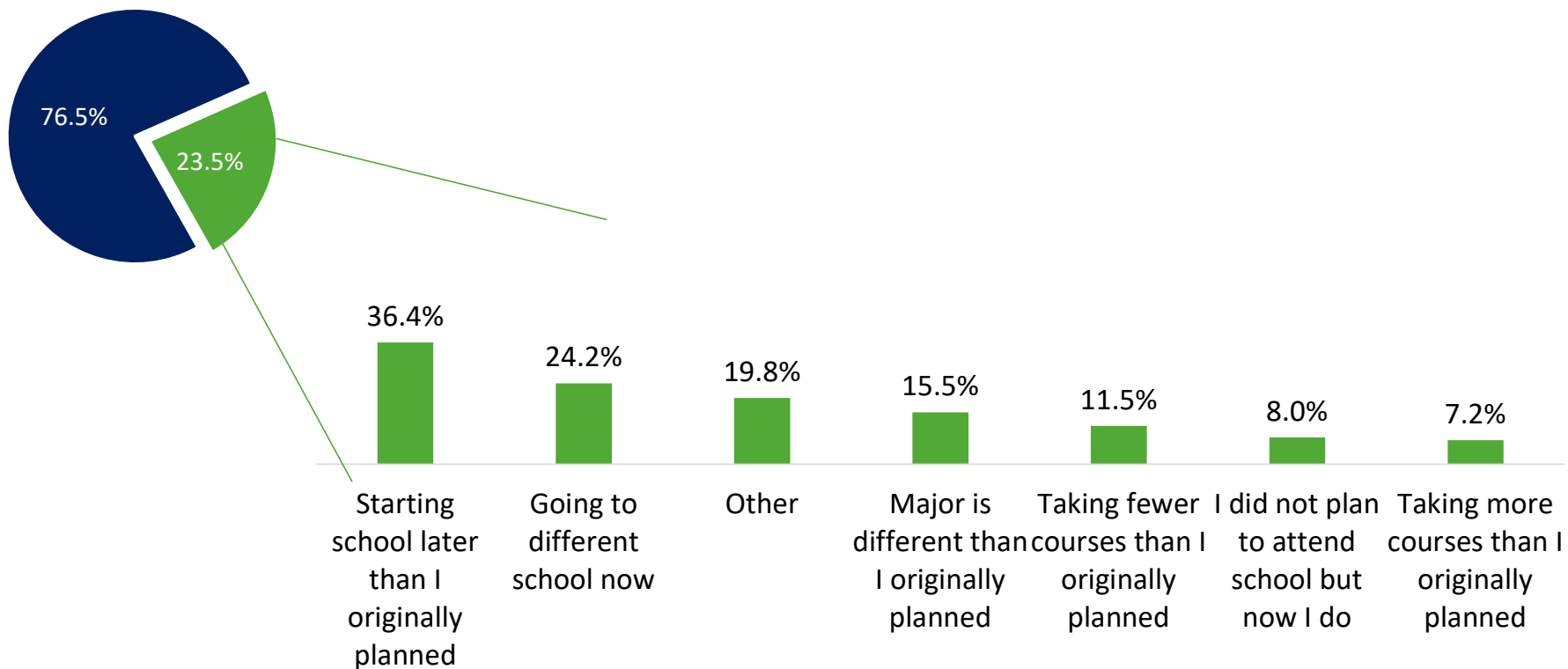
23.5% of 3,670 students who intended to pursue post-secondary education said that their plans had changed because of COVID-19.

Please think back to just before COVID-19 began and what you were planning to do right after high school. Would you say your plans for after high school have changed because of COVID-19?



n = 3,670

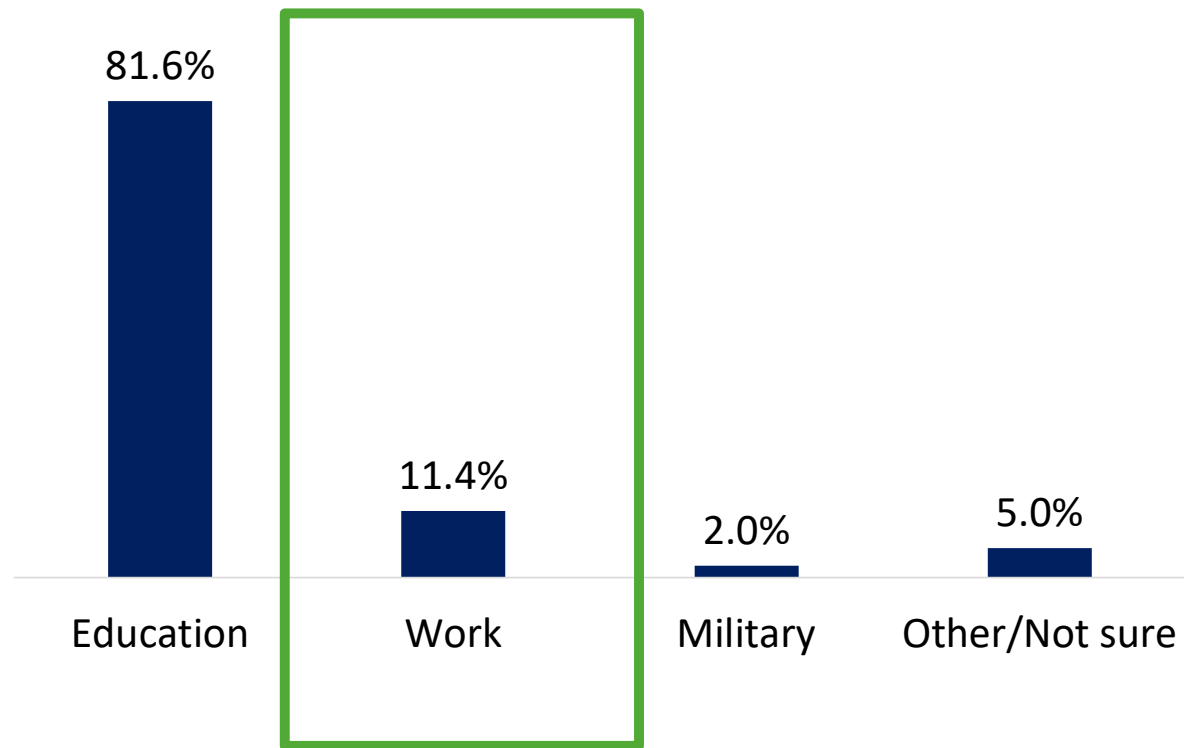
Among 862 Students Intending Education whose plans have changed:
 Which of the following statements describe the way your plans have changed because of COVID-19? (SELECT ALL THAT APPLY)



n = 862

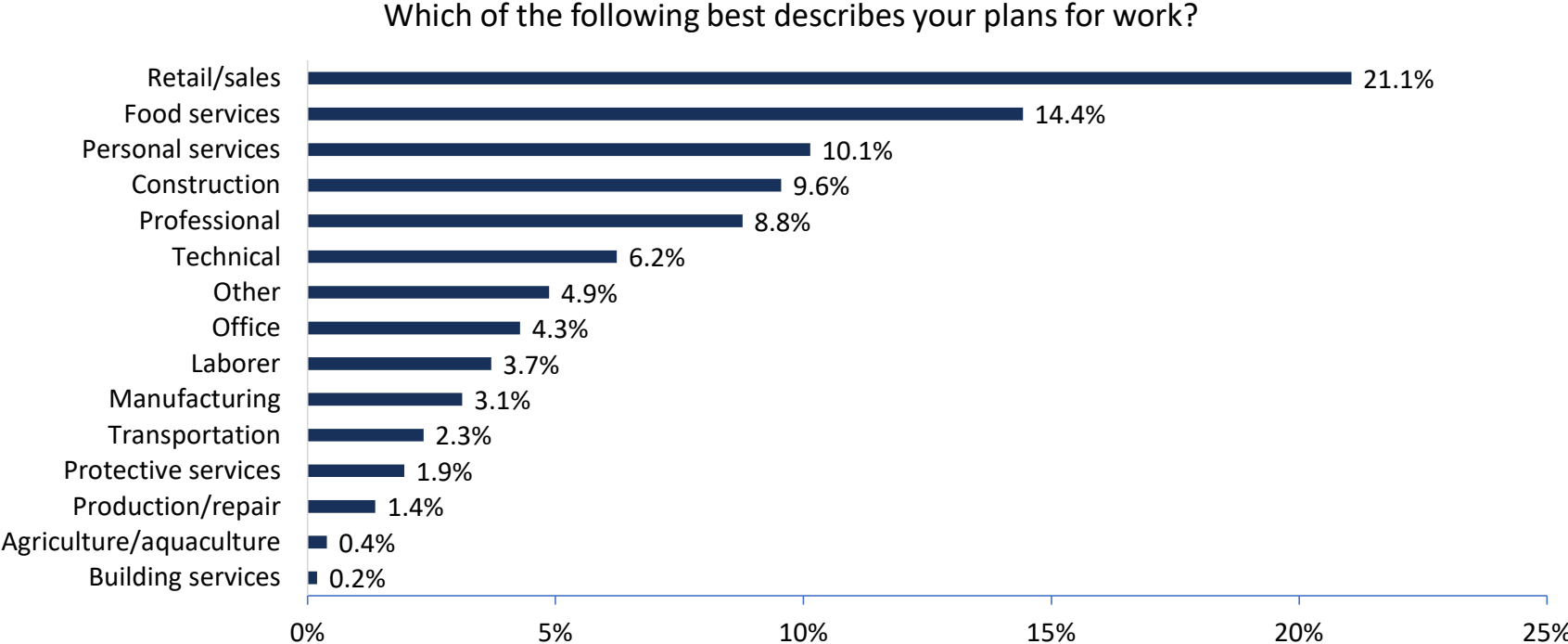
Plans for Students Intending Work (No School)

11.4% of Class of 2020 Senior Exit Survey respondents intended to work (no school).



n = 4,499

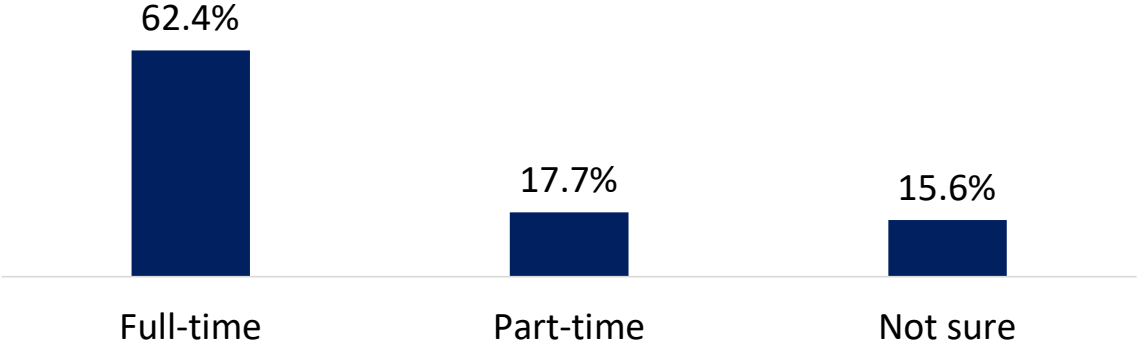
Among 11.4% of students who intended to work (no school), 21.1% planned on working in Retail/Sales.



n = 513
*This number includes students who intended to work but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

Among the 513 students who intended to work after graduation (no school), 62.4% planned on working full-time.

Do you plan on working part-time or full-time?

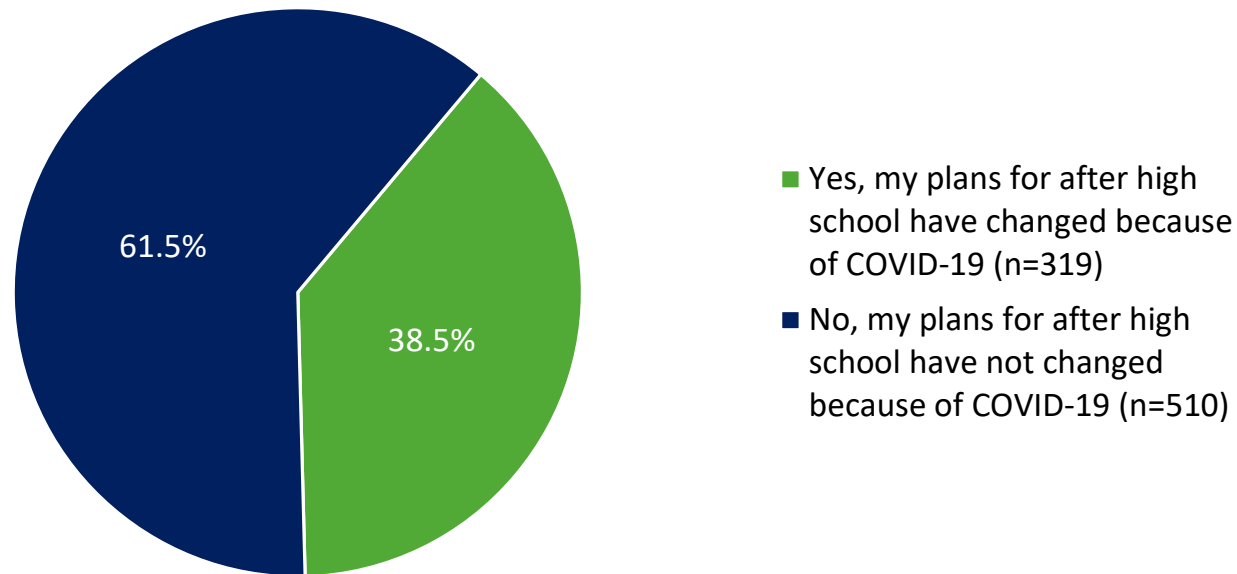


n = 513

*This number includes students who intended to work but did not provide a valid response to the question. Students with missing data are included in the denominator but are not displayed in the graph above.

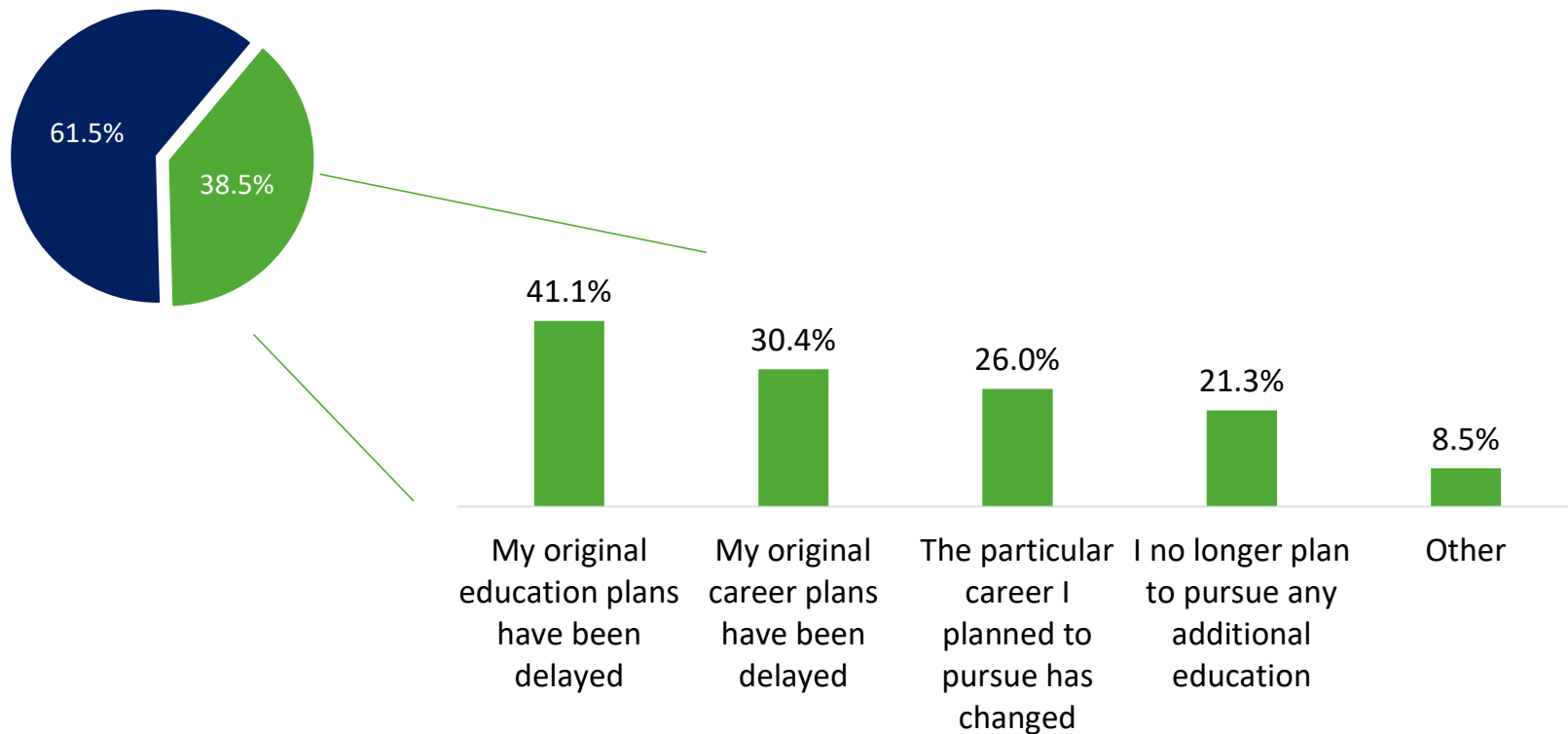
38.5% of 829 students who did NOT intend to pursue post-secondary education said that their plans had changed because of COVID-19.

Please think back to just before COVID-19 began and what you were planning to do right after high school. Would you say your plans for after high school have changed because of COVID-19?



n = 829

Among 319 Students NOT Intending Education whose plans have changed: Which of the following statements describe the way your plans have changed because of COVID-19? (SELECT ALL THAT APPLY)

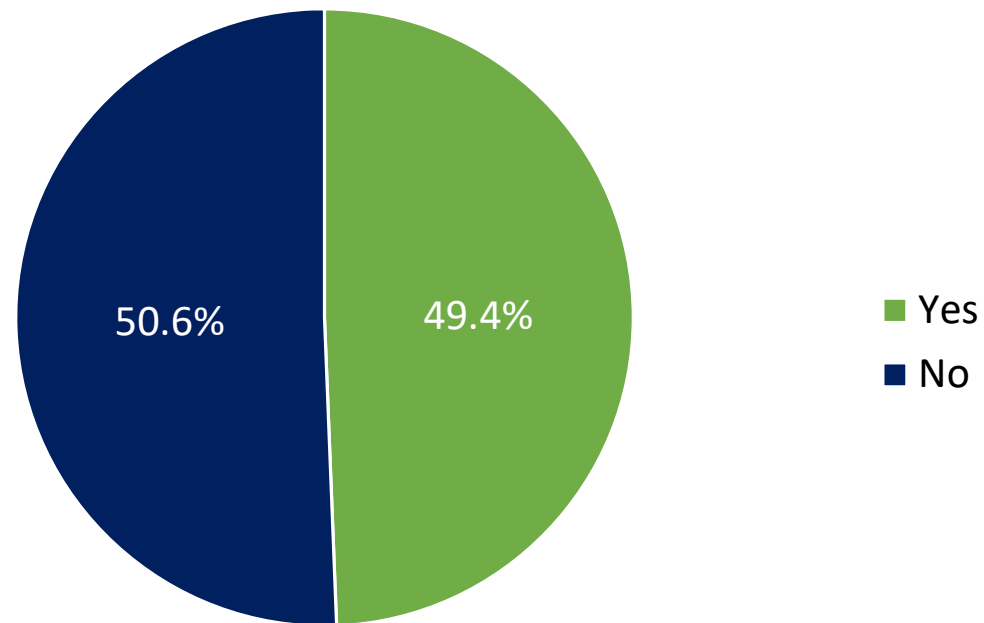


n = 319

CTE Graduates

About half of all CTE Graduates said that their post-high school plans are related to their CTE program of study.

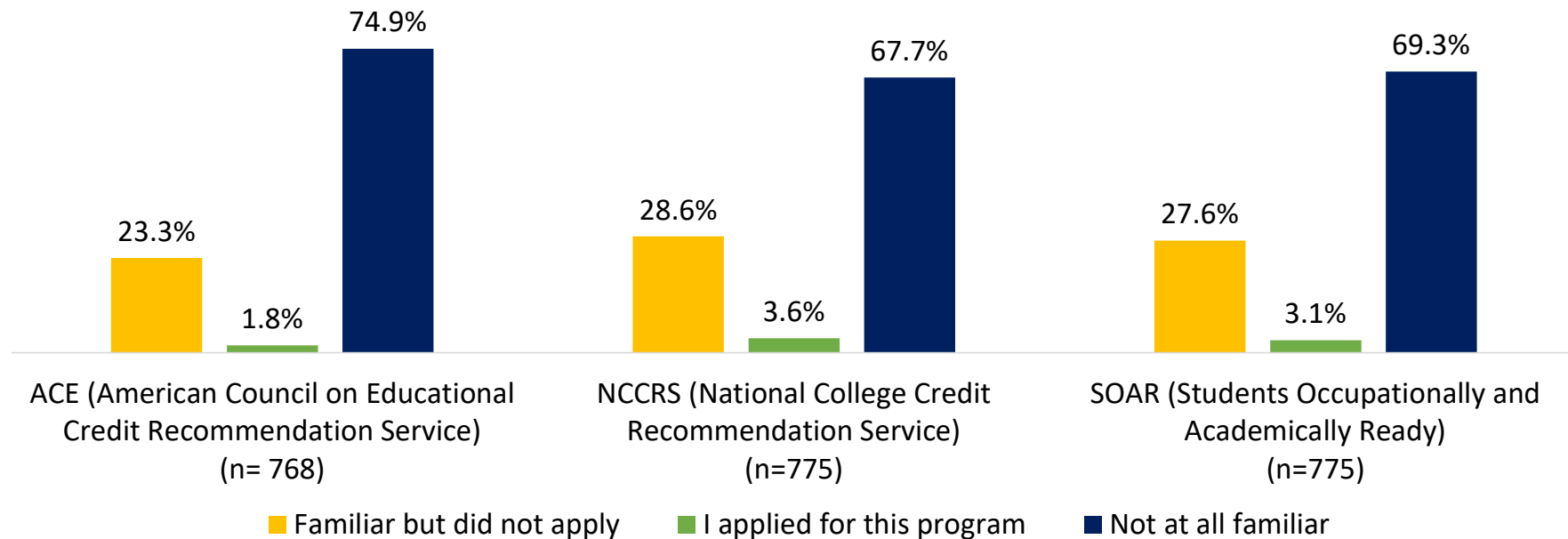
Do your post-high school plans (such as your job or intended college major) relate to your CTE program of study?



n = 805

Nearly three-quarters of CTE students were not aware of college credit transfer programs that might be available to them.

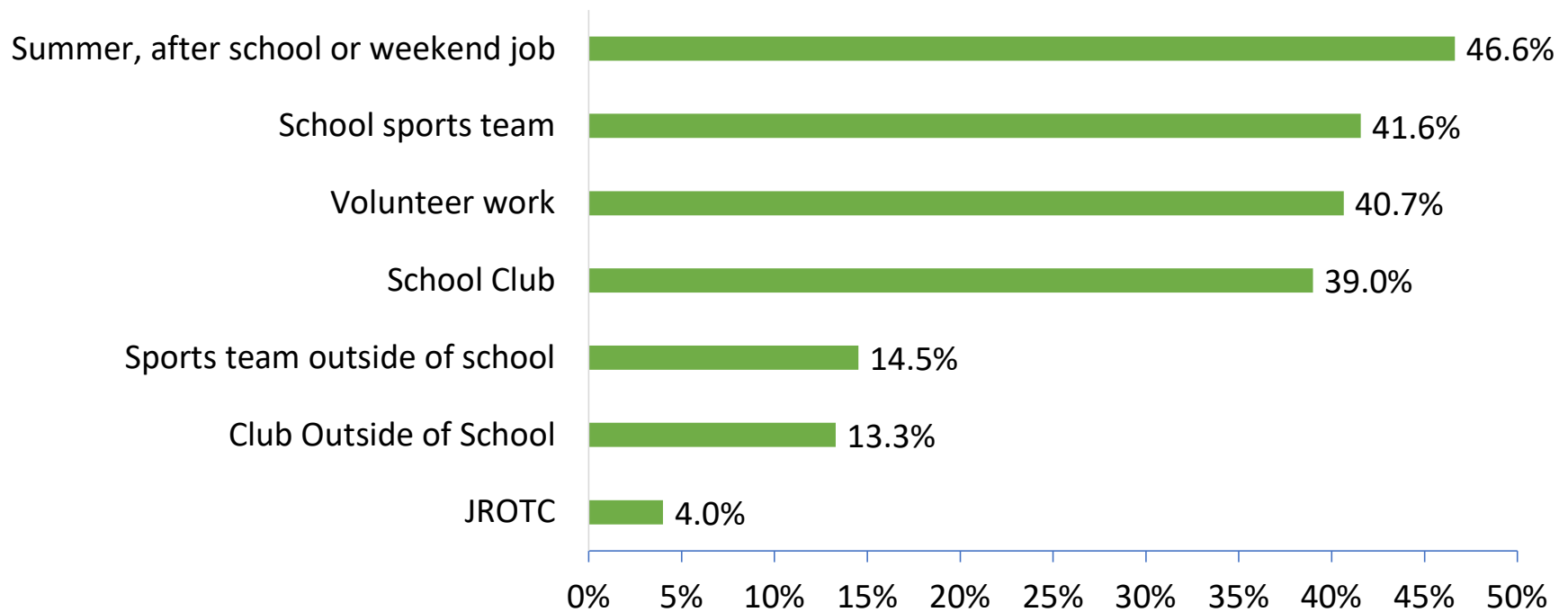
Please indicate your level of awareness of the following college credit transfer programs that may be available to qualifying CTE graduates:



High School Experiences

High School Experiences

Did you participate in any of the following?

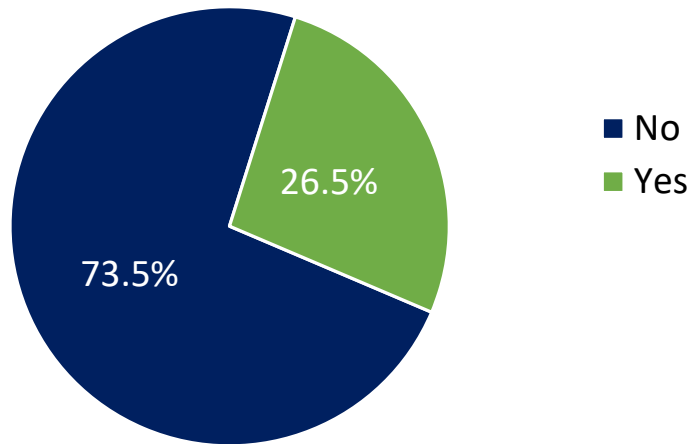


n = 4,499

* Students could select multiple categories

Internship Experiences

While in high school, including summers, did you participate in any internships, either paid or unpaid?



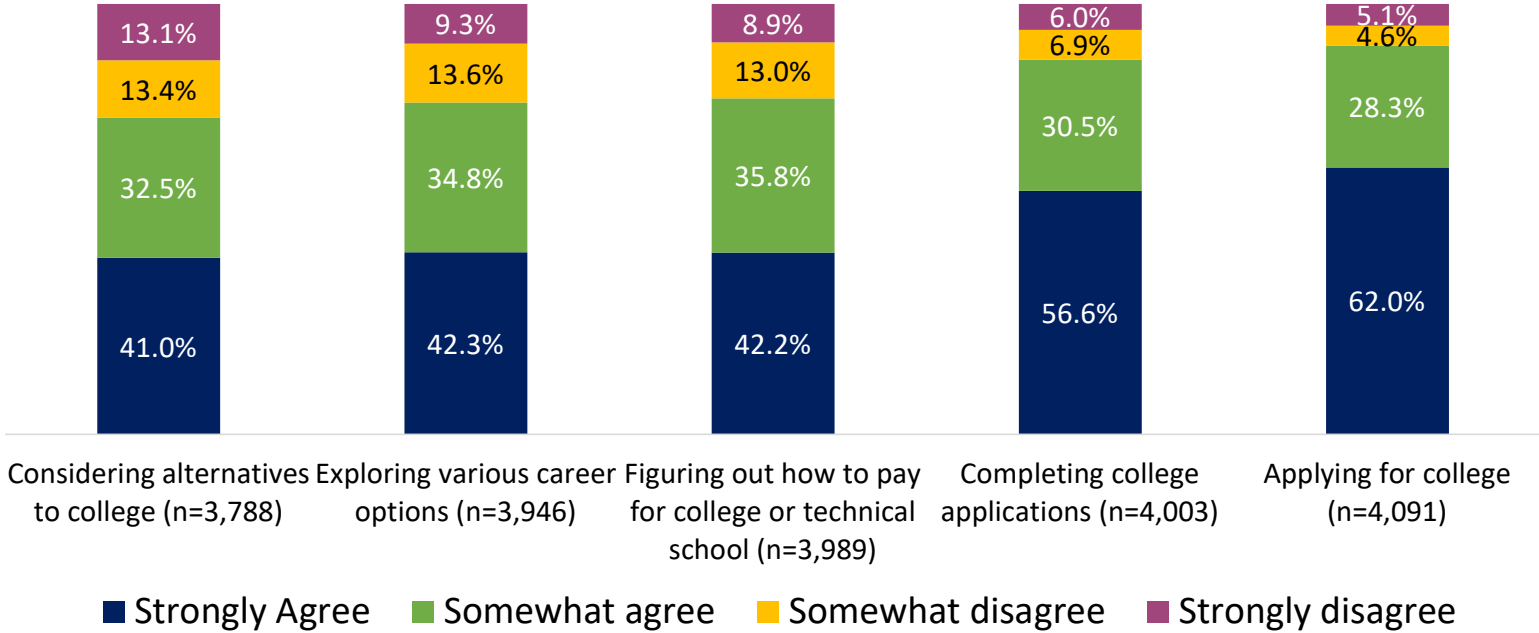
- “Abington hospital”
- “American Legion State Police Youth Camp Week”
- “Bartrams Gardens”
- “Bloomberg Arts Internship”
- “Brandywine Workshop and Archives”
- “Breakthrough of Greater Philadelphia”
- “CCAP and Work ready”
- “comcast”
- “David Rittenhouse Laboratory”
- “Forensic Mentorship Institute”
- “GEAR Up”
- “Girls Justice League”
- “Girls Who Code”
- “Harcum Upward Bound”
- “Historical Society of Pennsylvania “
- “Mutter Museum of Philadelphia”
- “Northeast Racquetball Club Summer Camp”
- “PASH Research Intern, University of Pennsylvania”
- “Penn Pipeline”
- “Philadelphia Futures”
- “Philadelphia Insectarium”
- “POWER Internship Program”
- “Randolph Fire Academy Summer Program”
- “RHD program”
- “School District”
- “Urban League”
- “Vietlead”

...and so many more!

n = 4,499

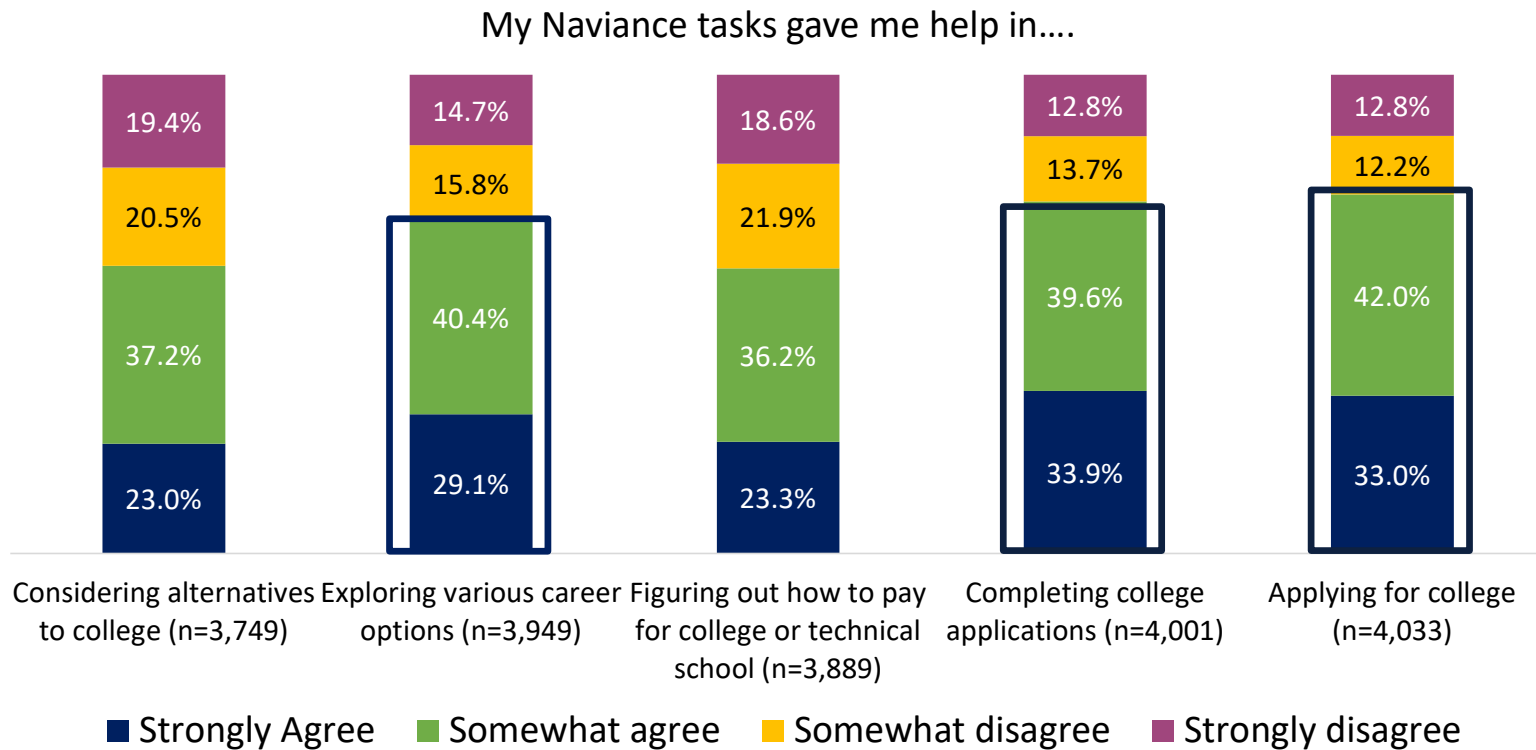
Over 90% of respondents agreed or strongly agreed that adults at their school helped them with applying for college.

Adults at my school (including counselors, teachers, support staff, and/or program staff), gave me help in....*



*Students who selected N/A are not included

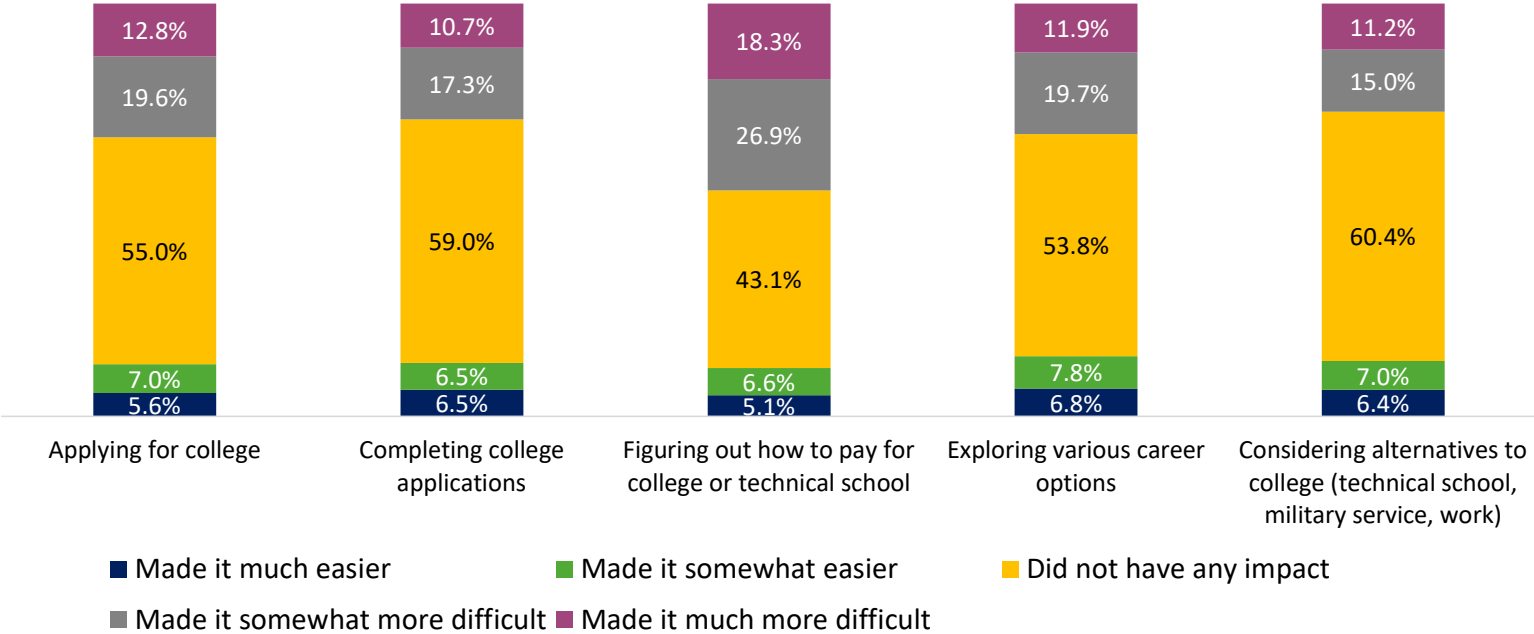
Over 70% of respondents who completed Naviance tasks said that Naviance helped them apply for college, complete college applications and explore various career options.



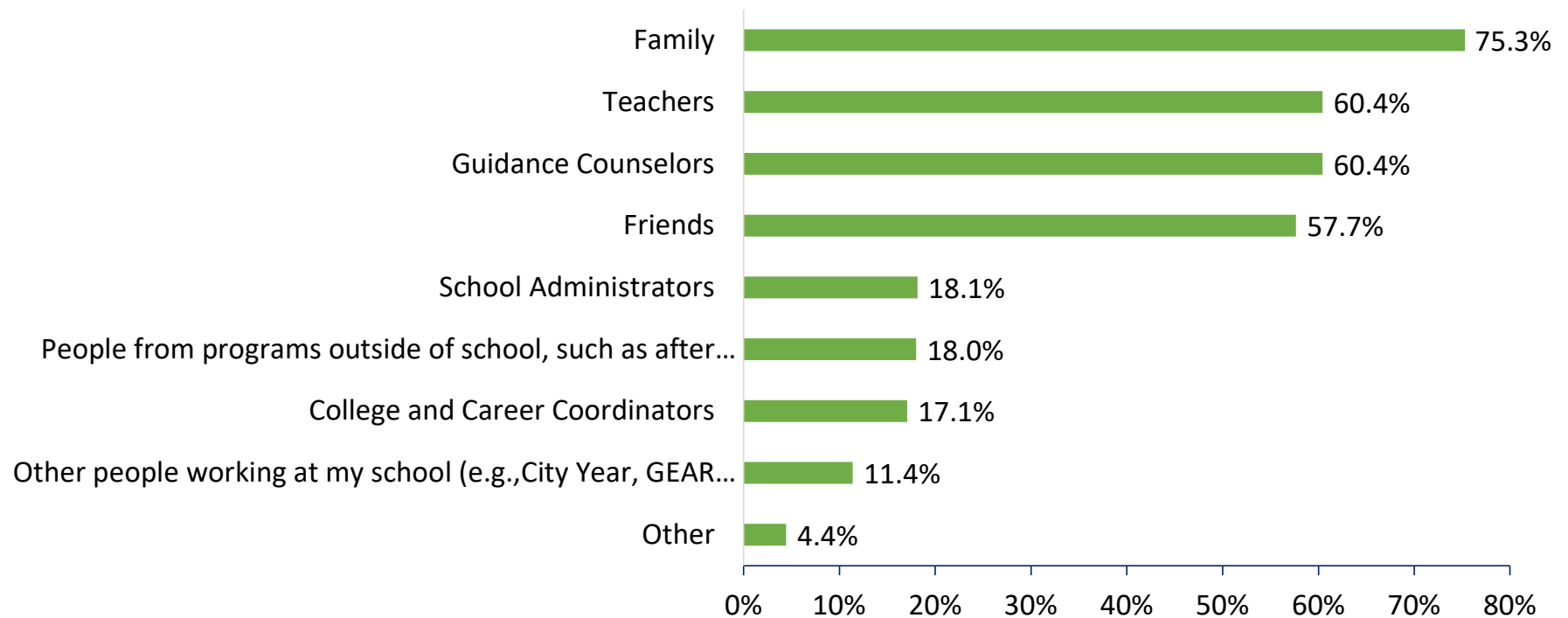
*Students who selected N/A are not included

More than half of all respondents said that school closures related to COVID-19 did not have any impact on applying for college, completing college applications, exploring various career options, or considering alternatives to college.

To what extent, if any, have school closures related to COVID-19 impacted the following for you?



The most important people helping me plan my life after high school were...*



n = 4,499

* Students could select multiple categories

Appendix: School Level Data

Appendix: 2020 Senior Response Rates by School

*Includes all SDP schools at least one response. Does not include Opportunity Network Schools

School Name	# of Seniors	# of Respondents	% Responded	School Name	# of Seniors	# of Respondents	% Responded	School Name	# of Seniors	# of Respondents	% Responded
Robeson, Paul High School	67	66	98.5%	Building 21	62	45	72.6%	Randolph Technical High School	69	36	52.2%
Constitution High School	96	92	95.8%	Penn Treaty High School	87	62	71.3%	Saul, Walter B. High School	111	57	51.4%
Lankenau High School	103	97	94.2%	Engineering & Science High	186	132	71.0%	High School of the Future	109	52	47.7%
Masterman, Julia R. High School	116	109	94.0%	Girard Academic Music Program	64	44	68.8%	Lincoln, Abraham High School	346	162	46.8%
Parkway Center City Middle College High School	115	108	93.9%	Swenson Arts/Tech High School	135	88	65.2%	Franklin, Benjamin High School	74	34	45.9%
Science Leadership Academy at Beeber	117	107	91.5%	Arts Academy at Benjamin Rush	137	89	65.0%	Frankford High School	202	89	44.1%
Parkway West High School	57	52	91.2%	Phila Learning Academy South	22	14	63.6%	Hill-Freedman World Academy	105	43	41.0%
Bodine, William W. High School	139	126	90.6%	Motivation High School	94	59	62.8%	Girls, Phila High School for	227	87	38.3%
Overbrook High School	94	84	89.4%	Franklin Learning Center	195	118	60.5%	Sayre, William L. High School	94	28	29.8%
The U School	43	38	88.4%	Parkway-Northwest High School	68	41	60.3%	Edison, Thomas A. High School	216	55	25.5%
West Philadelphia High School	94	81	86.2%	Roxborough High School	160	94	58.8%	South Philadelphia H.S.	119	30	25.2%
Central High School	539	430	79.8%	King, Martin Luther High Sch.	125	73	58.4%	Northeast High School	812	192	23.6%
Academy at Palumbo	188	147	78.2%	Dobbins, Murrell High School	129	73	56.6%	The Workshop School	50	11	22.0%
Bartram, John High School	161	123	76.4%	Washington, George High School	310	173	55.8%	Strawberry Mansion High School	50	8	16.0%
Furness, Horace High School	150	112	74.7%	Philadelphia Military Academy	36	20	55.6%	Kensington CAPA	111	14	12.6%
Fels, Samuel High School	223	166	74.4%	Creative and Performing Arts	168	93	55.4%	The LINC	39	4	10.3%
Building 21	62	45	72.6%	Mastbaum, Jules E. High School	135	72	53.3%	Kensington Health Sciences	117	8	6.8%
Penn Treaty High School	87	62	71.3%	Kensington High School	109	58	53.2%				
Engineering & Science High	186	132	71.0%	Philadelphia Virtual Academy	156	83	53.2%				

Appendix: 2020 Senior Response Rates by School: Opportunity Network

**Includes all schools in Opportunity Network with at least one response.*

School Name	# of Seniors	# of Respondents	% Responded
Liguori Academy-Fortis	26	25	96.2%
Camelot Academy East	6	5	83.3%
YES Philly	18	13	72.2%
Camelot Academy	6	4	66.7%
Philadelphia OIC Workforce Academy	31	18	58.1%
One Bright Ray Mansion Evening	72	32	44.4%
Excel Academy South	119	44	37.0%
One Bright Ray - Fairhill	75	26	34.7%
One Bright Ray Mansion	56	15	26.8%
Excel Academy North	55	12	21.8%
Ombudsman Accelerated Northwest	33	6	18.2%
One Bright Ray - Simpson	81	12	14.8%
One Bright Ray - Elmwood Campus	51	5	9.8%
El Centro (Big Picture)	43	3	7.0%

Appendix: Percent of Class of 2020 Seniors Receiving Support by School

Adults at my school gave me a lot of help with... (% somewhat agree or strongly agree) ¹

High School	Applying for College	Completing College Applications	Figuring out how to pay for college or technical school	Considering alternatives to college	Exploring career opportunities
A. Philip Randolph Career and Technical High School	86.7%	86.7%	80.0%	73.3%	75.9%
Abraham Lincoln High School	88.7%	84.2%	76.6%	78.4%	83.9%
Academy at Palumbo	96.4%	95.0%	83.3%	83.7%	74.6%
Arts Academy at Benjamin Rush	90.5%	88.9%	80.5%	58.7%	63.3%
Benjamin Franklin High School	90.6%	90.9%	75.8%	90.9%	80.0%
Building 21	92.9%	92.7%	88.6%	82.9%	80.0%
Central High School	91.2%	85.9%	60.4%	48.8%	62.4%
Constitution High School	95.3%	94.1%	83.5%	87.3%	78.2%
Excel Academy South	92.9%	92.9%	93.1%	92.9%	92.3%
Frankford High School	92.6%	87.0%	85.4%	83.5%	85.7%

Students could select: 1) strongly disagree, 2) somewhat disagree, 3) somewhat agree, or 4) strongly agree

¹Excludes "N/A, I did not need help" category

- Too few student responses (20 or fewer)

Appendix: Percent of Class of 2020 Seniors Receiving Support by School

Adults at my school gave me a lot of help with... (% *somewhat agree* or *strongly agree*) ¹

High School	Applying for College	Completing College Applications	Figuring out how to pay for college or technical school	Considering alternatives to college	Exploring career opportunities
Franklin Learning Center	93.6%	89.7%	82.6%	76.2%	79.0%
Furness High School	84.9%	82.5%	83.7%	81.9%	88.0%
George Washington High School	84.9%	78.0%	66.0%	74.1%	70.9%
Girard Academic Music Program	95.1%	85.4%	58.3%	41.4%	58.8%
High School for Creative and Performing Arts	90.9%	90.7%	81.0%	57.1%	73.8%
High School of Engineering and Science	98.3%	97.4%	86.6%	67.3%	73.7%
High School of the Future	87.8%	85.7%	79.6%	72.9%	82.2%
Hill-Freedman World Academy	97.7%	97.7%	93.0%	74.4%	89.7%
John Bartram High School	84.9%	83.2%	76.0%	85.0%	77.2%
Jules E. Mastbaum Area Vocational Technical High School	83.3%	78.1%	71.9%	77.4%	85.5%

Students could select: 1) strongly disagree, 2) somewhat disagree, 3) somewhat agree, or 4) strongly agree

¹Excludes "N/A, I did not need help" category

- Too few student responses (20 or fewer)

Appendix: Percent of Class of 2020 Seniors Receiving Support by School

Adults at my school gave me a lot of help with... (% somewhat agree or strongly agree) ¹

High School	Applying for College	Completing College Applications	Figuring out how to pay for college or technical school	Considering alternatives to college	Exploring career opportunities
Julia R. Masterman School	97.0%	94.7%	70.4%	27.1%	64.6%
Kensington High School	87.0%	85.2%	87.3%	88.5%	90.9%
Lankenau High School	92.5%	90.2%	89.0%	82.0%	76.9%
Liguori Academy-Fortis	78.9%	77.8%	77.8%	85.0%	78.9%
Martin Luther King High School	87.3%	83.9%	73.1%	73.8%	80.0%
Motivation High School	94.4%	90.6%	85.5%	82.7%	82.7%
Murrell Dobbins Career and Technical High School	97.0%	90.8%	90.5%	87.3%	88.9%
Northeast High School	94.9%	90.8%	75.6%	77.6%	75.3%
One Bright Ray - Fairhill Campus	96.0%	96.2%	88.5%	76.9%	92.3%
One Bright Ray Mansion Evening	73.9%	70.0%	73.9%	76.2%	77.3%

Students could select: 1) strongly disagree, 2) somewhat disagree, 3) somewhat agree, or 4) strongly agree

¹Excludes "N/A, I did not need help" category

- Too few student responses (20 or fewer)

Appendix: Percent of Class of 2020 Seniors Receiving Support by School

Adults at my school gave me a lot of help with... (% somewhat agree or strongly agree) ¹

High School	Applying for College	Completing College Applications	Figuring out how to pay for college or technical school	Considering alternatives to college	Exploring career opportunities
Overbrook High School	90.8%	89.3%	86.5%	78.9%	84.0%
Parkway Center City Middle College High School	93.2%	90.1%	88.2%	90.6%	86.0%
Parkway Northwest High School	92.7%	95.0%	85.4%	75.0%	82.1%
Parkway West High School	97.6%	97.7%	85.7%	80.4%	87.5%
Paul Robeson High School for Human Services	88.1%	87.3%	79.4%	80.3%	73.8%
Penn Treaty High School	93.2%	91.8%	90.0%	84.5%	84.7%
Philadelphia High School for Girls	77.2%	73.1%	59.2%	50.8%	59.7%
Philadelphia Virtual Academy	83.3%	81.1%	78.9%	82.8%	83.6%
Roxborough High School	87.4%	88.0%	84.9%	85.4%	88.8%
Samuel Fels High School	88.2%	80.8%	78.5%	78.1%	78.7%
South Philadelphia High School	81.5%	76.9%	69.2%	66.7%	80.0%

Students could select: 1) strongly disagree, 2) somewhat disagree, 3) somewhat agree, or 4) strongly agree

¹Excludes "N/A, I did not need help" category

- Too few student responses (20 or fewer)

Appendix: Percent of Class of 2020 Seniors Receiving Support by School
Adults at my school gave me a lot of help with... (% somewhat agree or strongly agree) ¹

High School	Applying for College	Completing College Applications	Figuring out how to pay for college or technical school	Considering alternatives to college	Exploring career opportunities
Swenson Arts and Technology High School	92.6%	83.5%	79.2%	73.9%	79.5%
The Science Leadership Academy at Beeber	83.3%	77.3%	66.0%	59.8%	61.7%
The U School	88.2%	89.2%	89.2%	91.7%	86.5%
Thomas A. Edison High School	87.2%	82.2%	83.0%	82.6%	85.1%
Walter B. Saul High School	92.6%	94.0%	79.2%	81.3%	83.0%
West Philadelphia High School	87.5%	85.5%	80.3%	71.4%	77.3%
William L. Sayre High School	100.0%	92.3%	88.5%	81.5%	96.2%
William W. Bodine High School	91.6%	89.6%	81.4%	66.4%	76.1%

Students could select: 1) strongly disagree, 2) somewhat disagree, 3) somewhat agree, or 4) strongly agree

¹Excludes “N/A, I did not need help” category

- Too few student responses (20 or fewer)