

2020-21 Senior Exit Survey

District Level Report

October 2021

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Office of Research and Evaluation

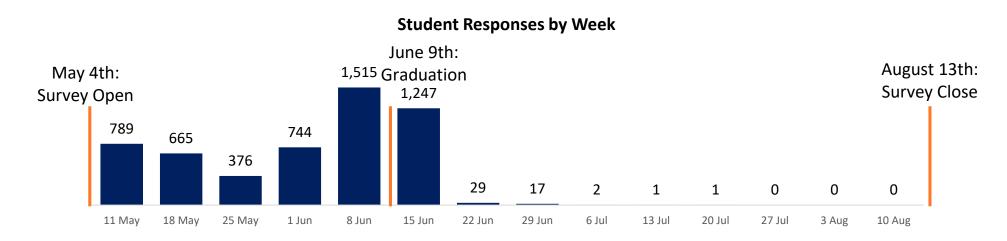
Overview: Survey Content and Purpose

- The Senior Exit Survey first launched online 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 offered 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 (96% of those surveyed provided contact information)
- Overall, survey results were similar to the previous year (2019-20)*. In those cases where there was a meaningful change, we have noted it.

^{*} The 2019-20 Senior Exit Survey report is located here: https://www.philasd.org/research/2020/10/16/2019-20-senior-exit-survey-district-level-report/

Overview: Administration

- Open from May 4, 2021 to August 13, 2021
- During the administration window, some students and staff were physically in schools and some were virtual (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 imported student ID and school
- Counselors 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



Overview: The Senior Exit Survey and COVID-19

- On March 13, 2020 SDP school buildings closed due to the COVID-19 pandemic and students and staff began the transition to remote learning. Throughout the 2020-21 school year, schools remained predominately virtual with few students able to engage in in-person learning.
 - In response to the COVID-related 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. These questions were kept for the 2020-21 survey as well.
 - 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



5,518

White

completed responses from students with 12th grade status at 70 District High Schools, representing 63% 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.

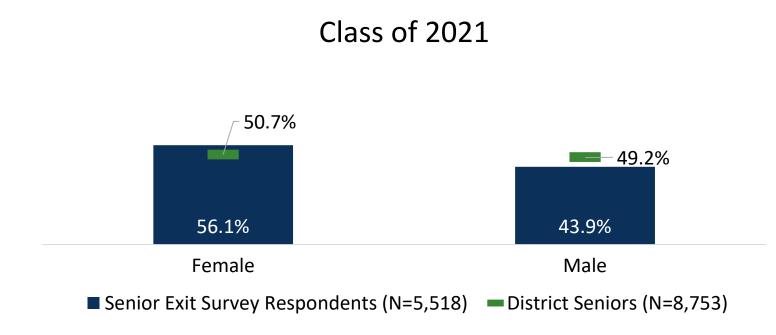
^{*}See Appendix for response rates by school.

Representativeness

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 2020-21, Senior Exit Survey respondents were relatively representative of District seniors, particularly those seniors who ultimately graduated from SDP at the end of the 2020-21 school year.
- Given the circumstances and changes surrounding COVID-19 and school closures, it is important to understand how representative 2020-21 Senior Exit Survey respondents were of all Seniors enrolled in the District when comparing year-over-year data.
 - 2020-21 Senior Exit Survey respondents were more representative of District seniors than 2019-20 Senior Exit Survey respondents.

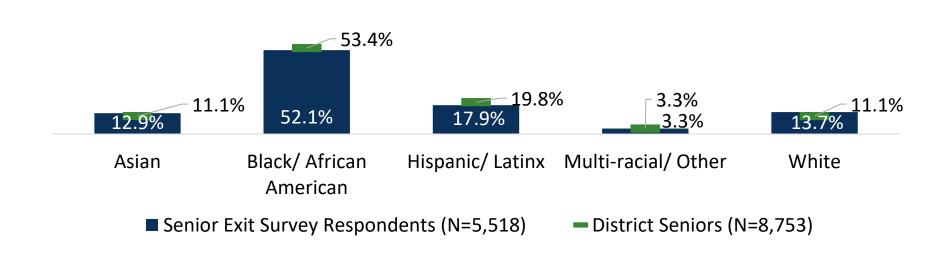
Female students represented about half of all Class of 2021 District Seniors, but about 56.1% of those who took the Senior Exit Survey.



Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 4, 2021).

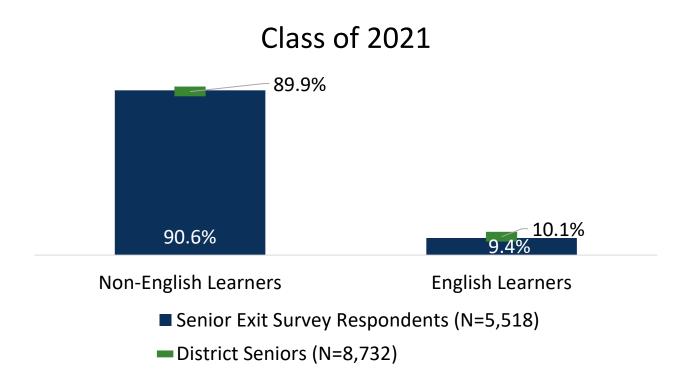
Overall, disproportionality by race/ethnicity was minimal, similar to Senior Exit Surveys before the COVID-19 pandemic.*





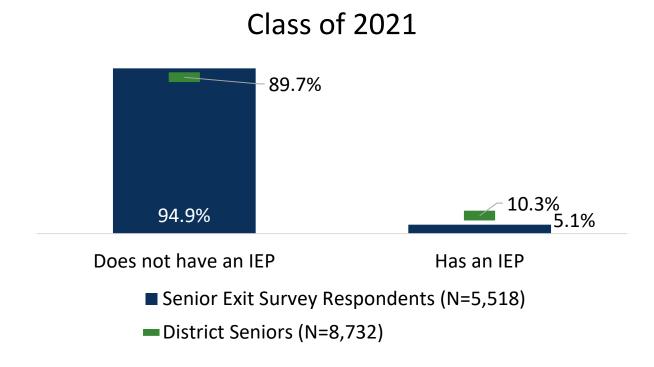
^{*} Reports for Senior Exit Surveys from previous years can be found at https://www.philasd.org/research/category/surveys/senior-exit-and-follow-up/
Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 4, 2021).

English Learners (ELs) were proportionately represented with 9.4% 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 4, 2021).

Students with an IEP made up about 10% of District Seniors but only about 5% of Senior Exit Survey Respondents.



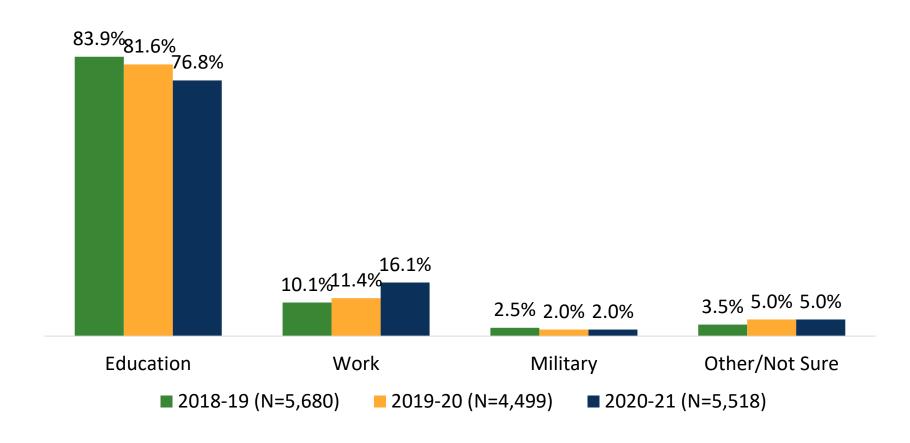
Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (May 4, 2021).

Summary-Representativeness

- For the Class of 2021, 63.0% of Seniors completed the survey (up 10.1 percentage points from the 2019-20 administration).
- 2020-21 Senior Exit Survey respondents were generally representative of District Seniors; and more representative than 2019-20 respondents.
- Compared to the full population of 2020-21 Seniors, 2020-21 Senior Exit Survey respondents were less likely to:
 - Be male (-5.3 percentage points)
 - Be Hispanic/Latinx (-1.9 percentage points)
 - Have an IEP (-5.2 percentage points)

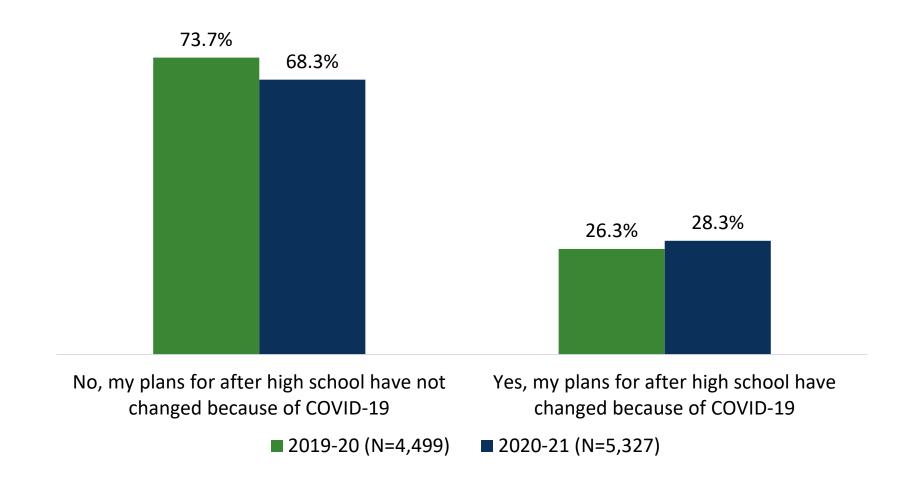
Post-High School Intentions

During the COVID-19 pandemic,*students intending to work rather than pursue post-secondary education has increased across all demographics.

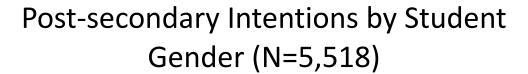


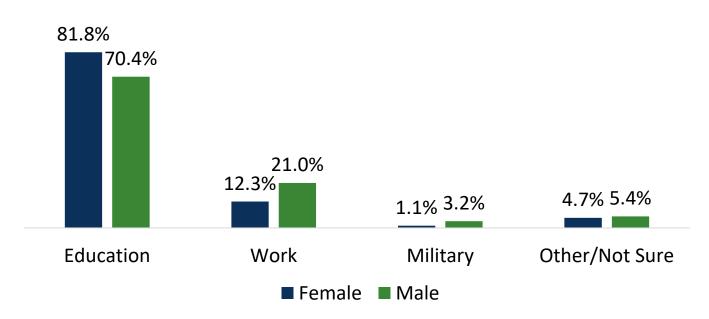
^{*} We define the timeframe of the COVID-19 pandemic as beginning in March 2020 through the present, affecting the 2019-20 and 2020-21 Senior Exit Survey administrations.

The COVID-19 pandemic continued to influence students' post-graduation plans.



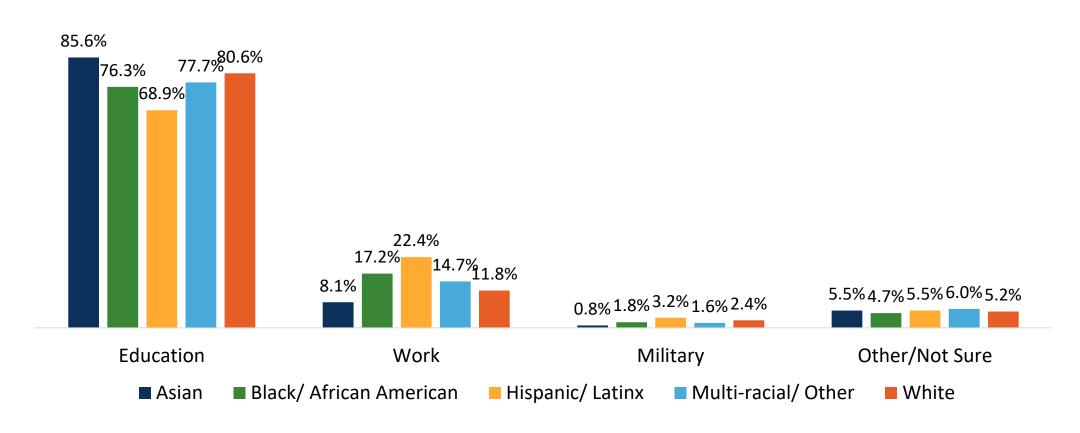
For 2020-21 respondents, 12th grade female students were more likely to intend on pursuing post-secondary education compared to 12th grade male students (81.8% vs 70.4%).





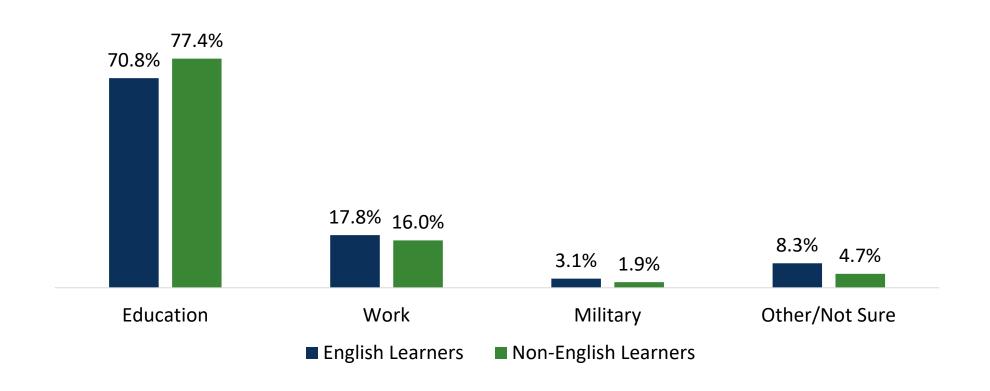
For 2020-21 respondents, education intentions declined for all races/ethnicities but a lower percentage of Hispanic/Latinx students intended to pursue post-secondary education compared to students of other races/ethnicities.

Post-secondary Intentions by Student Race/Ethnicity (N=5,518)



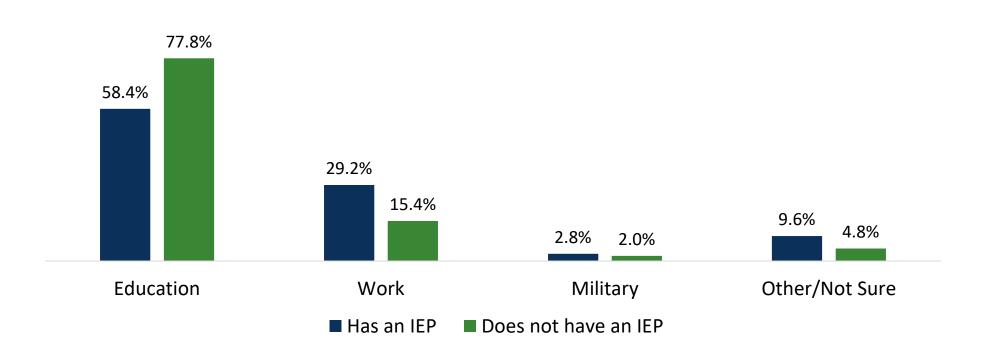
For 2020-21 respondents, a lower percentage of English Learners (ELs) intended to pursue post-secondary education compared to non-ELs.

Post-secondary Intentions by EL Status (N=5,518)



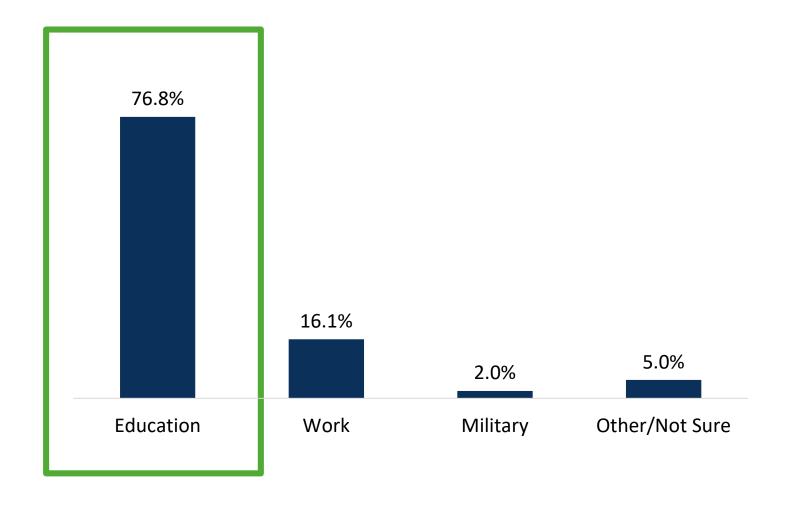
For 2020-21 respondents, a lower percentage of students with an IEP intended to pursue post-secondary education compared to students without an IEP.

Post-secondary Intentions by Special Education Status (N=5,518)



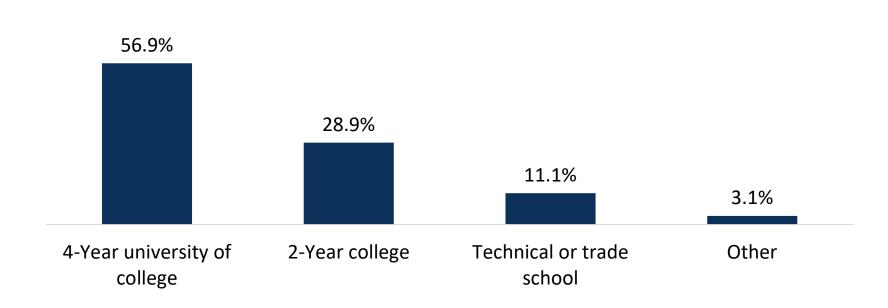
Education Plans

Student Intent After High School Graduation



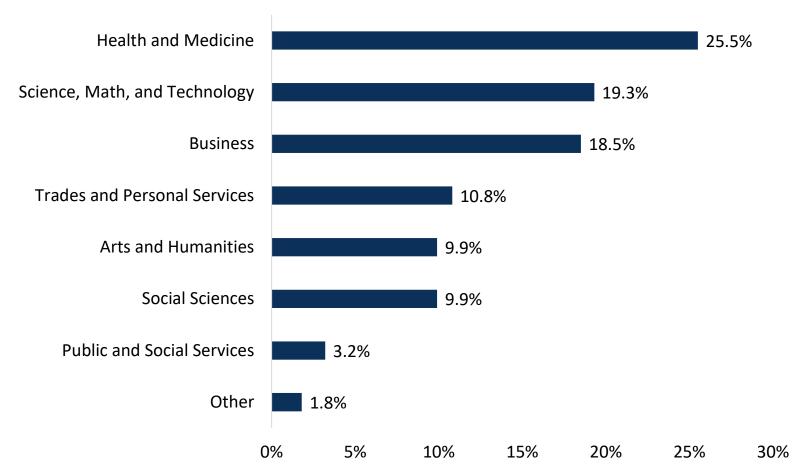
56.9% of students who intended to pursue post-secondary education planned to attend a 4-year college or university.





N=4,238 (denominator includes respondents that did not list a specific type of school)

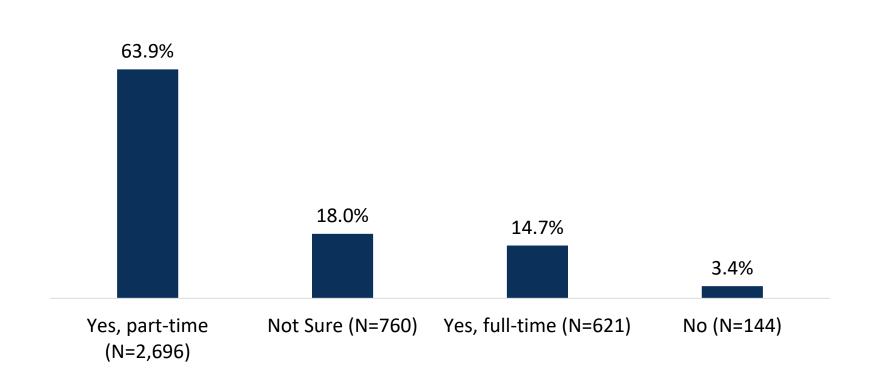
About one-quarter of respondents who intended post-secondary education intended to pursue a major in Health and Medicine and about one-fifth intend to pursue a major in Science, Math, and Technology.



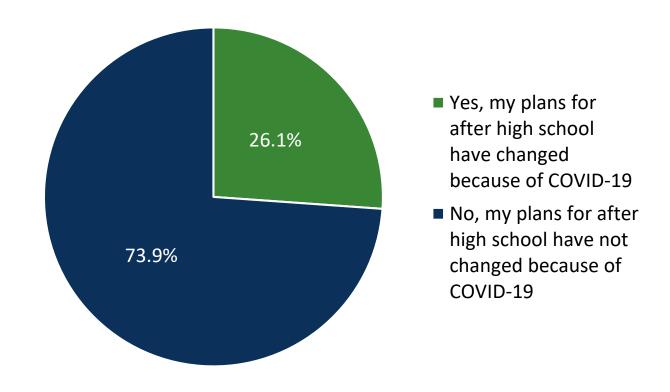
N = 4,231 (denominator includes respondents that did not list a specific major)

Nearly 80% of Seniors who intended education also intended to work (either full-time or part-time) while in school.

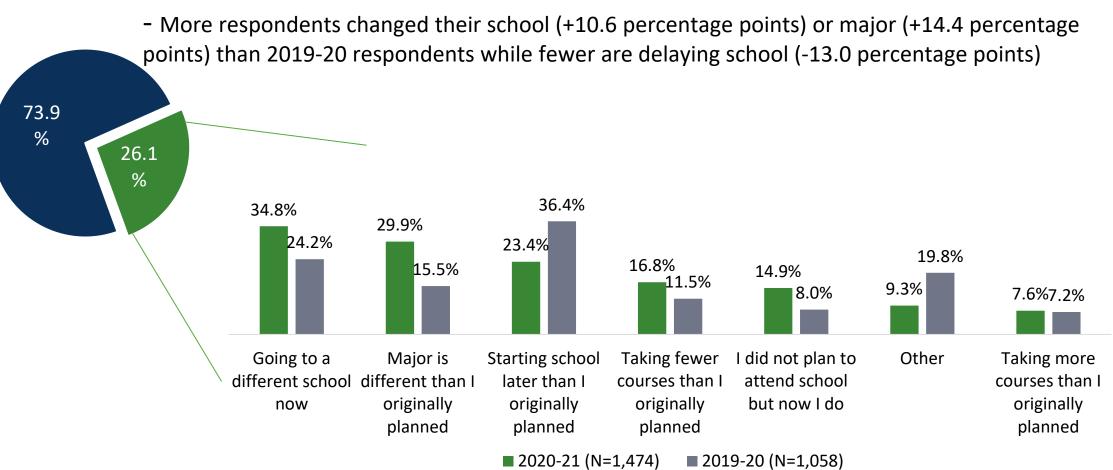
Do you plan to work while in school?



Among Students Intending Education: 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?



Among 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)



Please tell us more about how your plans after high school have been impacted by school closures that resulted from COVID-19.

"I was gonna go to college but the application process was hard so I chose cosmetology."

"I originally planned to go to college and major in graphic design but after spending a year and a half on online school I became frustrating with school entirely and became discouraged about attending college out of fear that it was going to be another year of online school. Online school has taken a significant toll on my mental health and am not looking forward to attending college if it's the same as it was this year."

"I was not able to attend the pre-med fast track program I wanted to get into at [local university] because I didn't take SATs, but every time I scheduled to take the test they would get canceled."

"I was worried how COVID was going to affect my school year, I'm still trying to go abroad but the visa processes are slow right now so there's a chance my application won't get processed and I might have to stay in PA"

"I am going to college but am worried about money because my mother isn't working due to Covid"

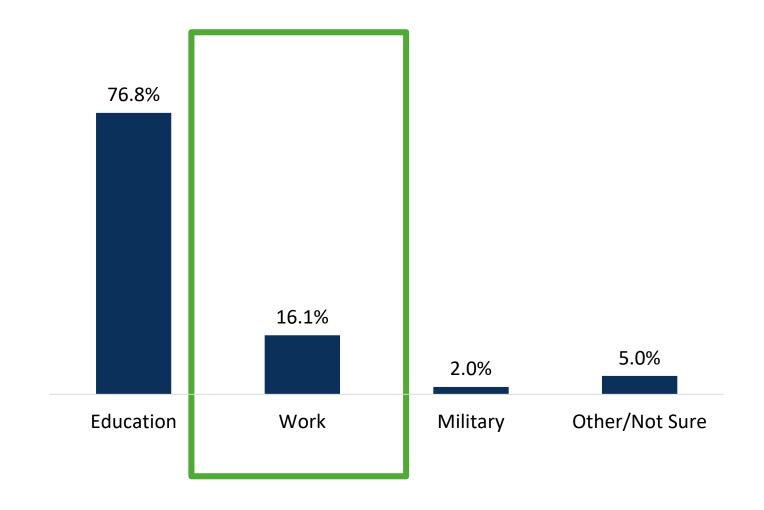
"Well I barely understood what needed to be done and barely got any help on it by anyone. Plus i was going through a rough time throughout quarantine and so it was hard to find the motivation to push myself to apply."

"College has always just been the next step for me so I never truly considered any alternatives. However, I believe that the fact that I was unable to do my senior project and was unable to apply for some of the internships I wished to have made deciding my major harder; I had little to no clue of what fields appealed to me."

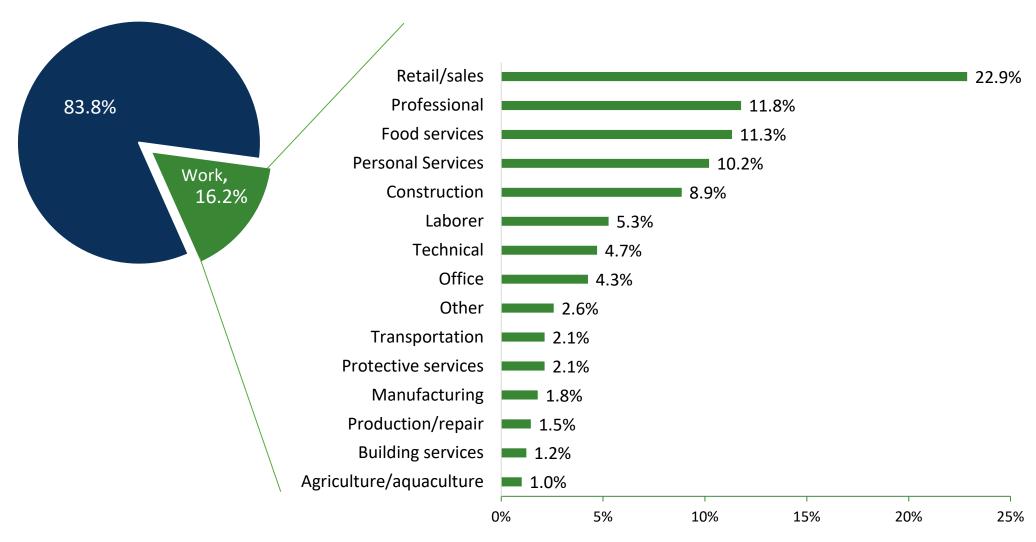
"The college process was much harder. I felt like I had no clue what I was doing. My counselors helped a little with technical stuff and my mom helped with the FAFSA, but they use 2019 tax records- now there's a lot more competition for scholarships, and even though I've applied to them, I haven't won any contests. All in all though, this is pretty minimal compared to those who lost loved ones or can't go to college because of COVID damage. I'm still going to college, but I'm definitely going to be working a lot."

Work Plans

Student Intent After High School Graduation



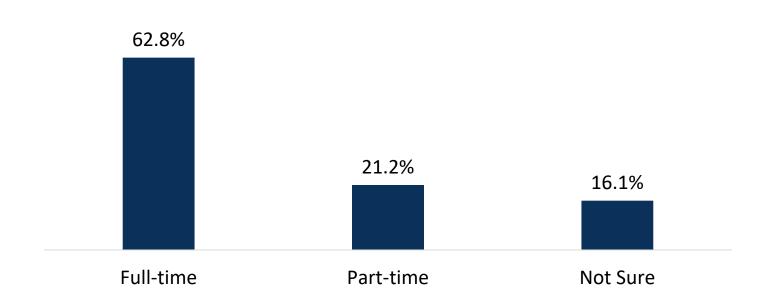
Type of Employment (Work Only, No School)



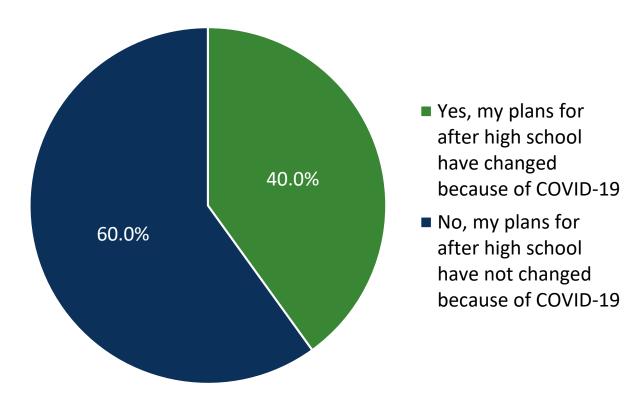
N = 892 (denominator includes respondents that did not list a specific type of employment)

Student Intent After High School Graduation

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

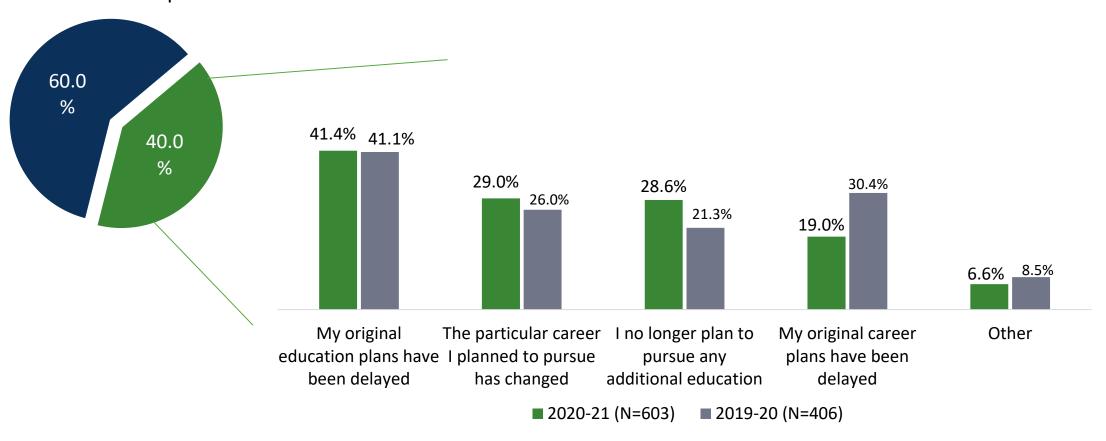


Among Students NOT Intending Education: Please think back to just before COVID-19 began and what you were planning to do right after high school. Would you say your plans for after high school have changed because of COVID-19?



Among 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)

- More respondents (+7.3 percentage points) no longer plan post-secondary education compared to respondents in 2019-20



Please tell us more about how your plans after high school have been impacted by school closures that resulted from COVID-19.

"I no longer plan on pursing college until COVID is over. I don't like having my classes virtual."

"Mentally I do not feel ready to pursue additional education"

"as an English learner it impacted me a lot because I couldn't talk the way i wanted to talk with my teachers/counselor to help me"

"Some alternative jobs i had planned on taking before covid have proven to be riskful to work around, leaving me with less options and safe workplaces."

"Without the community aspect of school, I lost so much motivation, and with all the loss of events and normal teenage development, I lost a lot of my sense of competency"

"I didn't really have any influence from my peers and friends. I couldn't get a real idea on what I wanted to do. I feel like if I was near my friends I would had been more motivated and know what I might enjoy doing in the future."

"Before covid i was thinking about going to culinary school but after covid i decide to just work instead of going to culinary school."

"It impacted me a lot because I am selectively muted and it was hard for me to reach out and I am in the special ed of high school and I didn't have an idea what I wanted to do so my teacher was helping get past that fear."

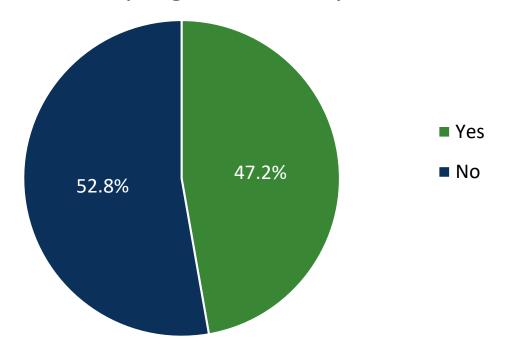
"I just lost the interest to further my education in college, but after 6 months to a year I plan on becoming an engineering apprentice in the construction field."

"I truly feel like if school was open. I would have been able to graduate with no question. I had too much free time on my hands and I had health and mental health issues."

CTE Graduates

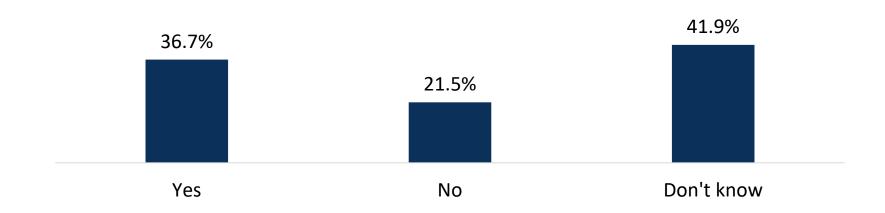
Career and Technical Education (CTE) Graduates

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



CTE Graduates

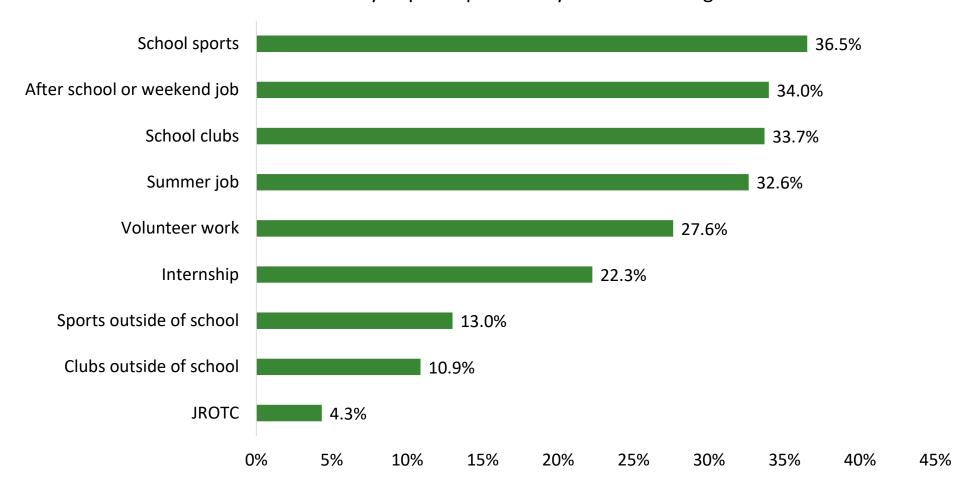
Did you earn any industry certifications while in your CTE program?



High School Experiences

High School Experiences

Did you participate in any of the following?

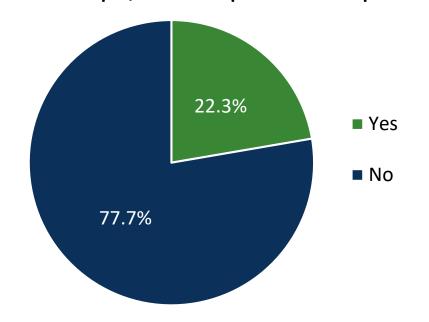


50%

N=5,518; Students could select multiple categories

Internship Experiences

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



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"Asian American United"
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"Bartrams Gardens"

"Bloomberg Arts Internship"

"Bridges to Wealth"

"Bright Solar"

"Congreso"

"Comcast"

"Drexel"

"GEAR Up"

"Harcum Upward Bound"

"Mutter Museum of Philadelphia"

"National Parks Services"

"Netter Center"

"PECO"

"PennRSSA"

"Philadelphia Youth Network"

"Phillies"

"Red Cross"

"Stepping Stones"

"School District of Philadelphia"

"St. Christopher's Hospital"

"Temple"

"The Village of Arts and Humanities"

"Upward Bound"

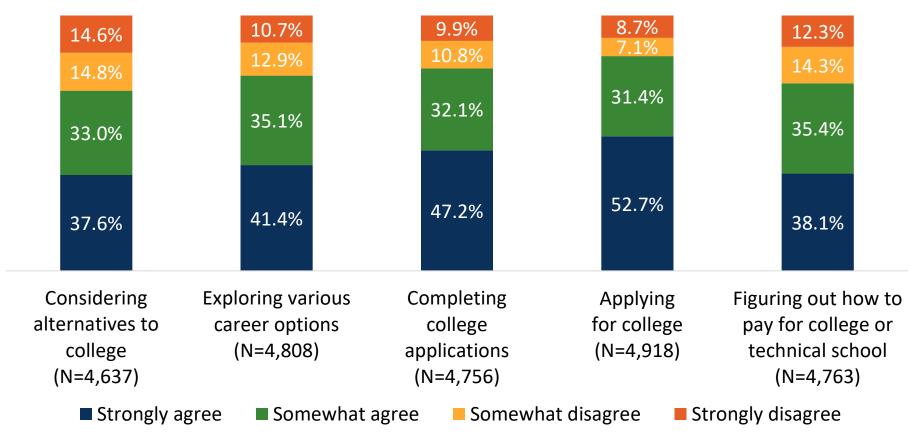
"Vietlead"

"WHYY"

...and so many more!

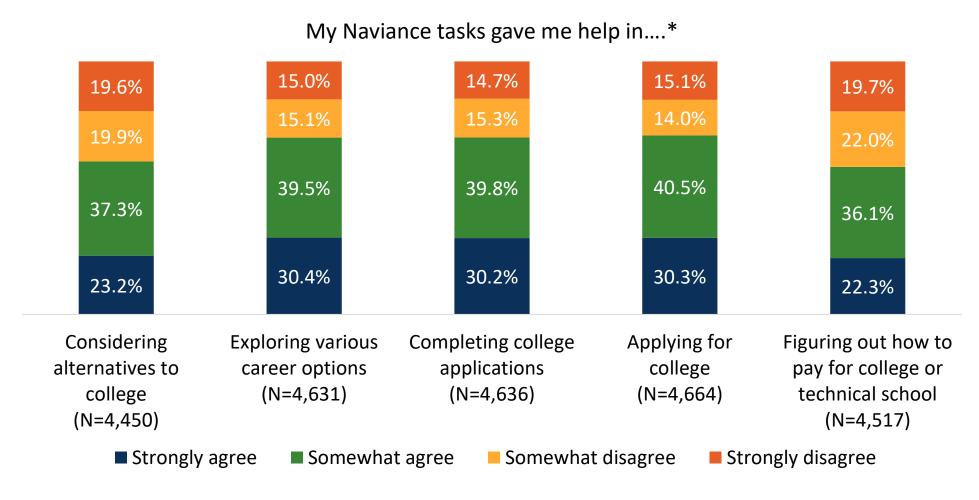
Over 80% of respondents agreed or strongly agreed that adults at their school helped them with Applying for College.

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

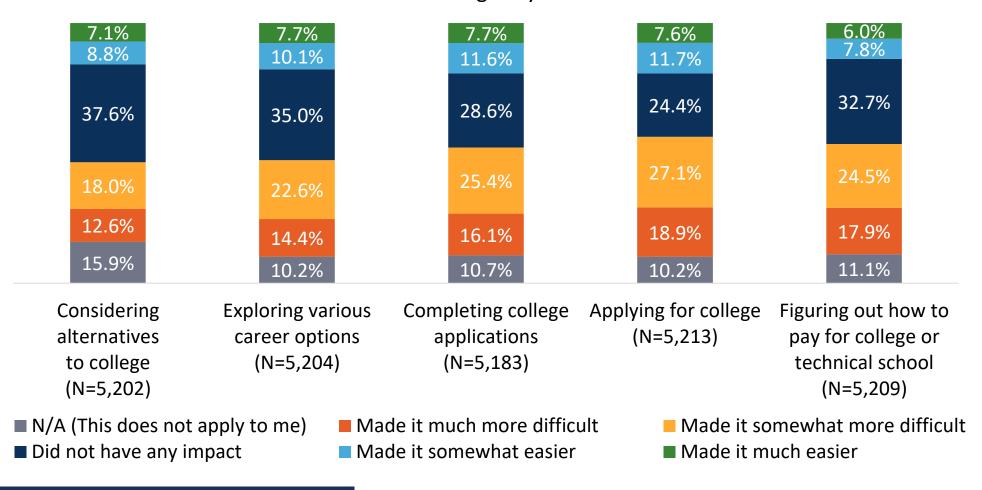
Nearly 70% of respondents who completed Naviance tasks said that Naviance helped them apply for college, complete college applications, and explore various career options.



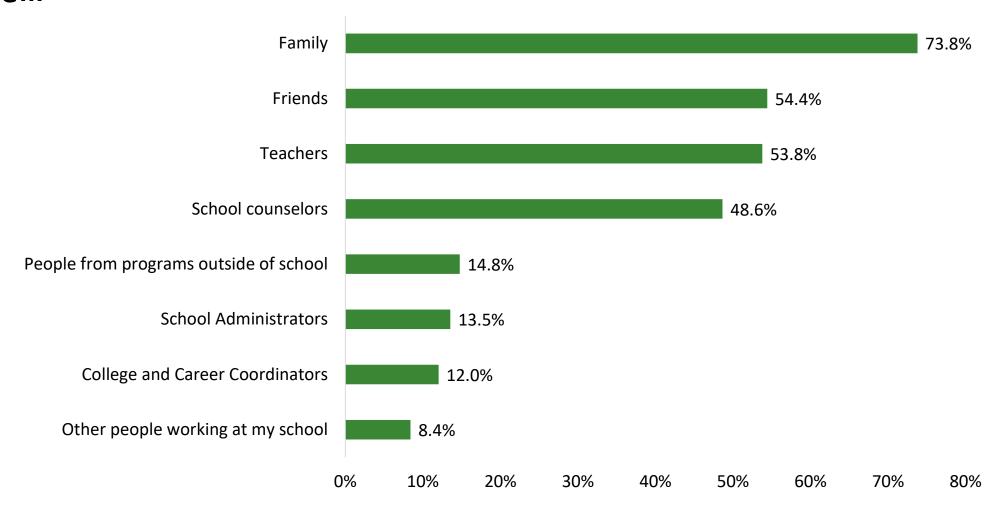
^{*}Students who selected N/A are not included

Nearly half of all respondents said that the COVID-19 pandemic made applying for college somewhat or much more difficult.

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=5,518; Students could select multiple categories

Thank you to school staff!

- "I love my high school Paul Robeson Hs For Human Services, They made this virtual experience the best experience ever."
- "My school has done a wonderful job of providing us with resources for getting into college. Even if I have not taken advantage of every opportunity, they have done a wonderful job."
- "I wanna thank all my teachers and school staff for helping me grow into the person I am now and for helping me figure out my next few steps in life. Thank you to all the teachers at the Academy at Palumbo."
- "I want to thank all the staff that helped me in all my four years. I truly appreciate everything you said and done for me."
- "I'm going to miss high school. Thank you for all the laughs and memories that have helped make me who I am today. I'm going to miss my friends and amazing teachers!"
- "I'm happy that teachers took their time to help me through this school year. Thank you"
- "Thank you for everything"
- "This senior year especially helped me prepare for my career and college experience ahead, and I could never be more grateful considering the circumstances."
- "Thanks SDP! I've been a student in the district since kindergarten and this district got me to where I am now (going off to university that I'm happy to go to). I am now really grateful for the education I've received that I may have taken for granted a few years back...."

Appendix: Selected School Level Data

School Name	# of Seniors # of Responde	ents % Res _i	oonded
Academy at Palumbo	252	238	94.4%
Arts Academy at Benjamin Rush	160	152	95.0%
Bartram, John High School	118	88	74.6%
Bodine, William W. High School	118	86	67.7%
Building 21	79	58	73.4%
Camelot Academy East*	1	1	100.0%
Central High School	608	456	75.0%
Constitution High School	105	102	97.1%
Creative and Performing Arts	168	86	51.2%
Dobbins, Murrell High School	93	82	88.2%
Edison, Thomas A. High School	226	81	35.8%
El Centro (Big Picture)*	77	32	41.6%
Engineering & Science High	197	62	31.5%
Excel Academy North*	57	6	10.5%
Excel Academy South*	191	88	46.1%
Fels, Samuel High School	184	153	83.2%
Frankford High School	170	126	74.1%
Franklin Learning Center	181	162	89.5%
Franklin, Benjamin High School	69	44	63.8%
Furness, Horace High School	134	97	72.4%

School Name	# of Seniors #	of Respondents	% Responded
Gateway To College*	32	11	34.4%
Girard Academic Music Program	56	42	75.0%
Girls, Phila High School for	195	174	89.2%
High School of the Future	137	70	51.1%
Hill-Freedman World Academy	137	42	30.7%
Kensington CAPA	116	46	39.7%
Kensington Health Sciences	118	67	56.8%
Kensington High School	91	48	52.7%
King, Martin Luther High Sch.	140	78	55.7%
Lankenau High School	62	54	87.1%
Liguori Academy-Fortis*	32	8	25.0%
Lincoln, Abraham High School	371	271	73.0%
Mastbaum, Jules E. High School	128	52	40.6%
Masterman, Julia R. High School	114	108	94.7%
Motivation High School	76	68	89.5%
Northeast High School	794	497	62.6%
OIC CADI*	39	1	2.6%
Ombudsman Accelerated Northwest*	23	8	34.8%
One Bright Ray - Fairhill*	65	24	36.9%
One Bright Ray Mansion Evening*	61	25	41.0%

School Name	# of Seniors # of Responde	nts % Res	ponded
One Bright Ray Mansion*	48	10	20.8%
One Bright Ray-Elmwood*	43	7	16.3%
One Bright Ray-Simpson*	63	13	20.6%
Overbrook High School	105	89	84.8%
Parkway Center City Middle College HS	94	86	91.5%
Parkway West High School	94	79	84.0%
Parkway-Northwest High School	62	27	43.5%
Penn Treaty High School	84	56	66.7%
Phila Learning Academy North	12	7	58.3%
Phila Learning Academy South	12	4	33.3%
Philadelphia Military Academy	83	55	66.3%
Philadelphia OIC Workforce Academy	55	25	45.5%
Philadelphia Virtual Academy	172	54	31.4%
Randolph Technical High School	74	63	85.1%
Robeson, Paul High School	71	65	91.5%
Roxborough High School	157	79	50.3%
Saul, Walter B. High School	114	98	86.0%
Sayre, William L. High School	92	37	40.2%
Science Leadership Academy	124	116	93.5%
Science Leadership Academy at Beeber	128	84	65.6%

School Name	# of Seniors # of	of Respondents %	% Responded
South Philadelphia H.S.	150	55	36.7%
Strawberry Mansion High School	60	31	51.7%
Swenson Arts/Tech High School	156	140	89.7%
The LINC	45	9	20.0%
The U School	47	37	78.7%
The Workshop School	49	34	69.4%
Vaux High School	101	78	77.2%
Washington, George High School	289	129	44.6%
West Philadelphia High School	81	45	55.6%
YESPhilly*	33	12	36.4%

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

High School	Applying for college	college	pay for college/	alternatives to	Exploring career opportunities
Academy at Palumbo	94.1%	92.7%	94.0%	85.4%	81.1%
Arts Academy at Benjamin Rush	89.9%	84.2%	65.0%	50.7%	61.3%
Bartram, John High School	81.5%	76.5%	80.0%	79.8%	81.7%
Bodine, William W. High School	81.8%	78.2%	78.4%	60.5%	67.9%
Building 21	86.9%	76.3%	83.6%	70.5%	77.6%
Central High School	76.1%	65.5%	45.4%	34.7%	58.1%
Constitution High School	89.1%	88.8%	87.1%	86.6%	87.6%
Creative and Performing Arts	93.3%	85.6%	73.9%	75.6%	73.3%
Dobbins, Murrell High School	86.1%	91.0%	79.7%	86.4%	86.7%
Edison, Thomas A. High School	82.4%	73.9%	76.7%	78.4%	84.7%
El Centro (Big Picture)	85.7%	85.7%	79.3%	84.8%	90.9%
Engineering & Science High	91.9%	92.2%	87.1%	75.9%	78.6%
Excel Academy South	82.2%	77.1%	78.0%	78.9%	77.8%
Fels, Samuel High School	83.0%	74.8%	74.1%	76.9%	79.6%
Frankford High School	81.9%	77.8%	79.5%	77.0%	80.3%
Franklin Learning Center	83.6%	77.0%	71.6%	72.4%	79.9%
Franklin, Benjamin High School	80.0%	82.9%	75.6%	81.8%	84.4%
Furness, Horace High School	73.9%	75.3%	71.7%	69.2%	73.1%
Girard Academic Music Program	87.5%	81.0%	58.5%	46.2%	70.7%

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

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

High School	Applying for college	college	Figuring out how to pay for college/technical school	alternatives	Exploring career opportunities
Girls, Phila High School for	68.6%	61.2%	49.7%	49.1%	65.9%
High School of the Future	95.7%	90.8%	83.1%	76.7%	89.0%
Hill-Freedman World Academy	95.3%	93.2%	90.0%	80.0%	78.4%
Kensington CAPA	85.4%	79.1%	72.1%	72.1%	77.3%
Kensington Health Sciences	80.6%	84.8%	81.2%	71.0%	79.1%
Kensington High School	74.4%	78.6%	81.4%	80.4%	81.8%
King, Martin Luther High Sch.	81.1%	73.6%	72.4%	76.9%	75.0%
Lankenau High School	94.6%	92.3%	87.5%	87.7%	88.7%
Lincoln, Abraham High School	77.3%	67.1%	64.4%	69.6%	76.9%
Mastbaum, Jules E. High School	81.0%	73.8%	73.3%	73.3%	78.7%
Masterman, Julia R. High School	96.5%	89.2%	72.4%	39.8%	49.1%
Motivation High School	92.9%	86.1%	80.9%	72.2%	78.6%
Northeast High School	80.4%	74.8%	69.2%	72.3%	74.3%
One Bright Ray - Fairhill	92.3%	96.3%	92.6%	88.9%	92.0%
One Bright Ray Mansion Evening	100.0%	-	81.0%	95.5%	91.3%
Overbrook High School	79.5%	80.5%	80.5%	80.0%	75.3%
Parkway Center City Middle College High School	96.6%	94.3%	94.2%	86.7%	89.8%
Parkway West High School	86.8%	84.0%	79.5%	72.0%	73.2%

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

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

			Figuring out how to	_	
High School	Applying for college				Exploring career opportunities
Parkway-Northwest High School	95.8%	• •			• •
,					
Penn Treaty High School	91.2%				
Philadelphia Military Academy	93.0%				
Philadelphia OIC Workforce Academy	95.5%	95.0%	-	87.0%	95.7%
Philadelphia Virtual Academy	83.8%	70.3%	76.1%	77.1%	83.0%
Randolph Technical High School	64.4%	47.3%	58.3%	55.0%	60.3%
Robeson, Paul High School	92.4%	87.9%	92.2%	86.2%	93.9%
Roxborough High School	82.1%	78.6%	68.1%	79.2%	74.3%
Saul, Walter B. High School	91.0%	90.8%	86.1%	87.3%	88.9%
Sayre, William L. High School	85.3%	67.7%	73.0%	67.6%	88.2%
Science Leadership Academy	88.8%	88.1%	80.6%	53.7%	70.4%
Science Leadership Academy at Beeber	91.8%	84.9%	71.8%	63.0%	73.2%
South Philadelphia H.S.	90.0%	88.9%	79.6%	80.8%	86.8%
Strawberry Mansion High School	87.5%	91.2%	84.4%	77.8%	91.4%
Swenson Arts/Tech High School	77.4%	78.1%	61.1%	66.4%	73.6%
The U School	91.7%	82.9%	81.1%	85.0%	91.9%
The Workshop School	81.3%	87.1%	87.9%	75.8%	81.8%
Vaux High School	88.1%	85.7%	85.5%	85.2%	87.5%
Washington, George High School	79.8%	75.0%	65.9%	76.4%	79.4%
West Philadelphia High School	87.8%	81.4%	75.6%	78.0%	81.4%

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