THE SCHOOL DISTRICT OF PHILADELPHIA

Results from Graduate Follow-up Survey
Completed by Seniors who Graduated in 2018

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Contact person: Ashley Tanz (atanz@philasd.org)
Office of Research and Evaluation

Why the Graduate Follow-up Survey?

- The Pennsylvania Department of Education requires each District to administer an exit survey to seniors. The primary purpose of this "Senior Exit Survey" is to capture students' intentions after high school—specifically, whether they are planning to obtain additional education, employment, or to pursue other activities.

- In recent years, Senior Exit Survey respondents from the School District of Philadelphia (SDP) were asked to volunteer their contact information (email and/or cell phone number) for the purposes of receiving a follow-up survey one year after graduation (93% of those surveyed provided contact information).

*For more information on the Senior Exit Survey, or to view previous results, visit https://www.philasd.org/research/programsservices/projects/senior-exit-survey/.

What is the Graduate Follow-up Survey?

- The Graduate Follow-up Survey is designed to:
  - Better understand education and career pursuits of recent SDP high school graduates.
  - Learn about obstacles students faced in achieving post-graduation plans as initially indicated on the Senior Exit Survey.
  - Understand whether students who intended to work post-graduation have made smooth transitions to the workforce.

Graduate Follow-up Survey Methods

In the winter of 2019-2020, ORE administered new, customized Graduate Follow-up Surveys using the Qualtrics online survey platform to three separate groups of students via email and/or SMS to students who had previously provided their contact information on the Senior Exit Survey.

- **Class of 2018 Respondents –Initial Attempt at Contact** (Students who graduated in 2018, 1-year post-high school graduation). ***This group's responses are the focus of the findings presented in this slide deck.***

- **Class of 2017 Respondents—Second Contact** (Students who graduated in 2017, 2-years post-high school graduation, previously responded to the Graduate Follow-Up Survey during the 2018-19 administration window)

- **Class of 2017 Respondents—Second Attempt at Contact** (Students who graduated in 2017 (2-years post-high school graduation who were contacted previously but did **<u>not</u>** respond to the Graduate Follow Up Survey during the 2018-19 administration window)

Graduate Follow-up Survey Methods

- All Graduate Follow-up Survey responses were linked with student's Senior Exit Survey responses. Students who had previously intended to pursue education were asked education related questions and those who had previously intended to pursue work were asked work related questions.

- **This slide deck will explore findings for Seniors who graduated from SDP in 2018 (First-time Class of 2018 Respondents). Results from other groups will be published separately.**

Survey Completion
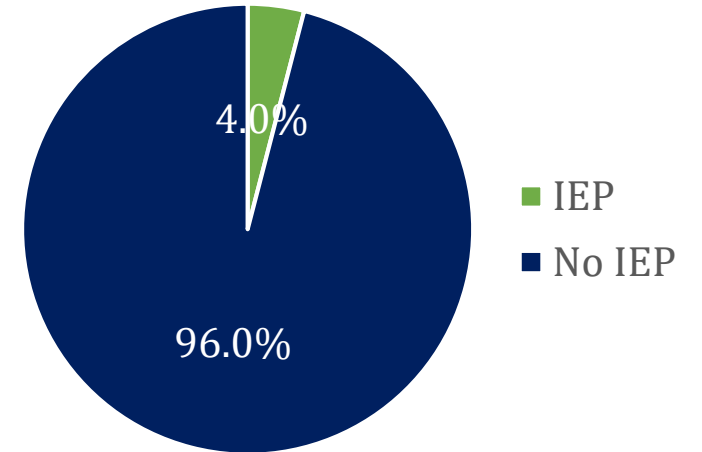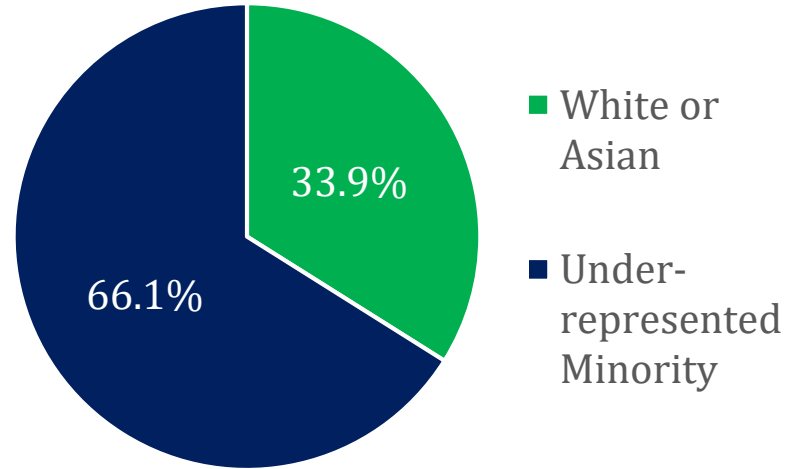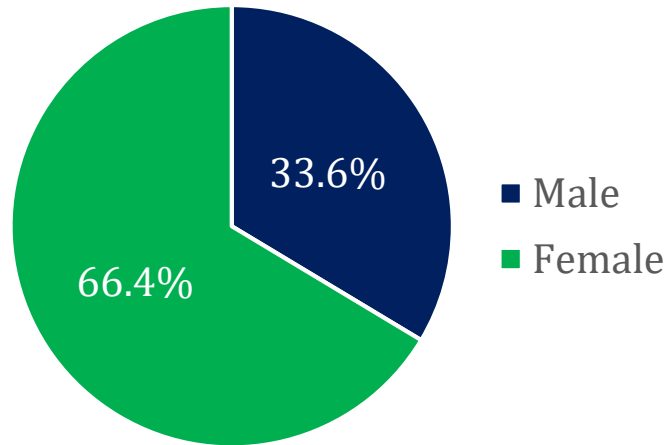
Overview: Graduate Survey Completion

- The Graduate Follow Up Survey opened October 28, 2019 and closed December 20, 2019 (Fall 2019 Semester)

- Students were entered into a raffle to win a $10 gift card upon completing the survey

- 946 of 5,325 students who were successfully contacted by email and/or SMS (text) provided a valid response (17.8% overall response rate)

Contact Method	Total Contacted	Total SMS Responses	Total Email Responses	Response Rate*
SMS Only**	257	21	-	8.2%
Email Only	424	-	61	14.4%
Provided Both	4,644	493	371	18.6%
All Methods	**5,325**	**514**	**432**	**17.8%**

*This is the final response rate for SMS and email invitation after data cleaning for duplicate submissions, invalid records and incomplete surveys.

**If students provided an email and phone number but the email bounced, they are included in the SMS Only Category. ORE cannot determine if SMS messages were successfully delivered so the SMS response rate may be underestimated.

Graduate Follow-up Survey Respondent Characteristics

- Male 33.6%
- Female 66.4%

- White or Asian 33.9%
- Under-represented Minority 66.1%

- IEP 4.0%
- No IEP 96.0%

946 Total completed responses from Class of 2018 seniors.

11.9% Percent of Class of 2018 seniors who responded to the Graduate Follow-Up Survey.

# Seniors	# Senior Exit Survey Respondents	# Grad Survey Respondents
7,938	5,746	946
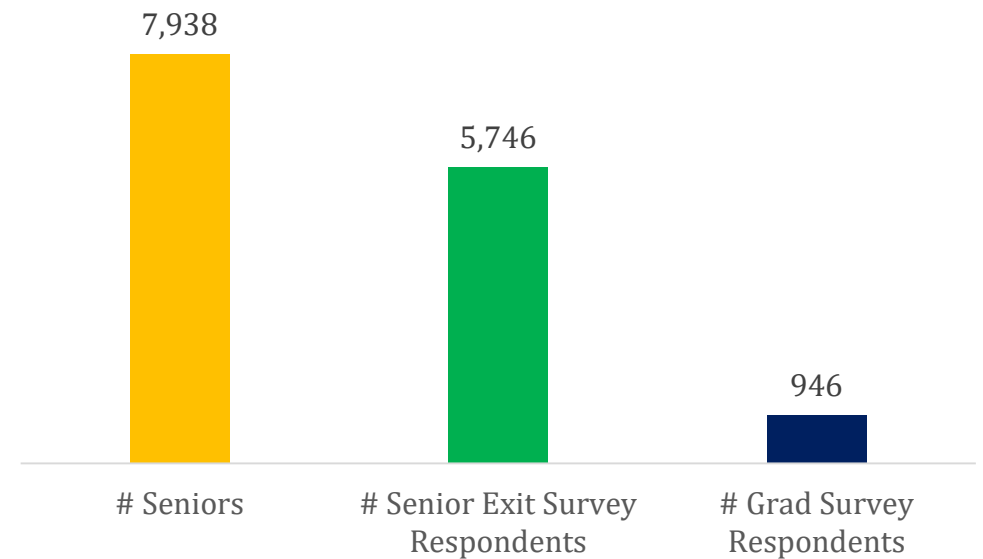
Were survey respondents representative of District Seniors?

Female students represented about half of all Class of 2018 District Seniors, but about 66% of those who took the Graduate Follow-up Survey.
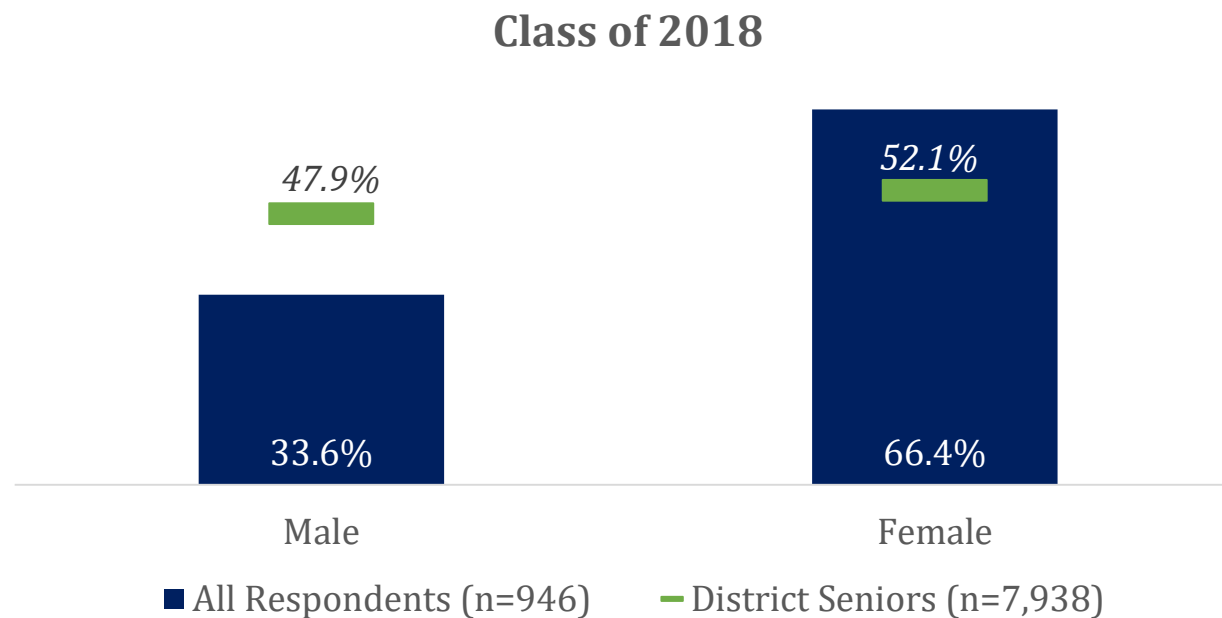
Class of 2018

47.9%

52.1%

33.6%

66.4%

Male

Female

■ All Respondents (n=946) ━ District Seniors (n=7,938)

Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (April 30, 2018).
Note: Blue bars represent the overall percentage of Graduate Follow-up Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup.

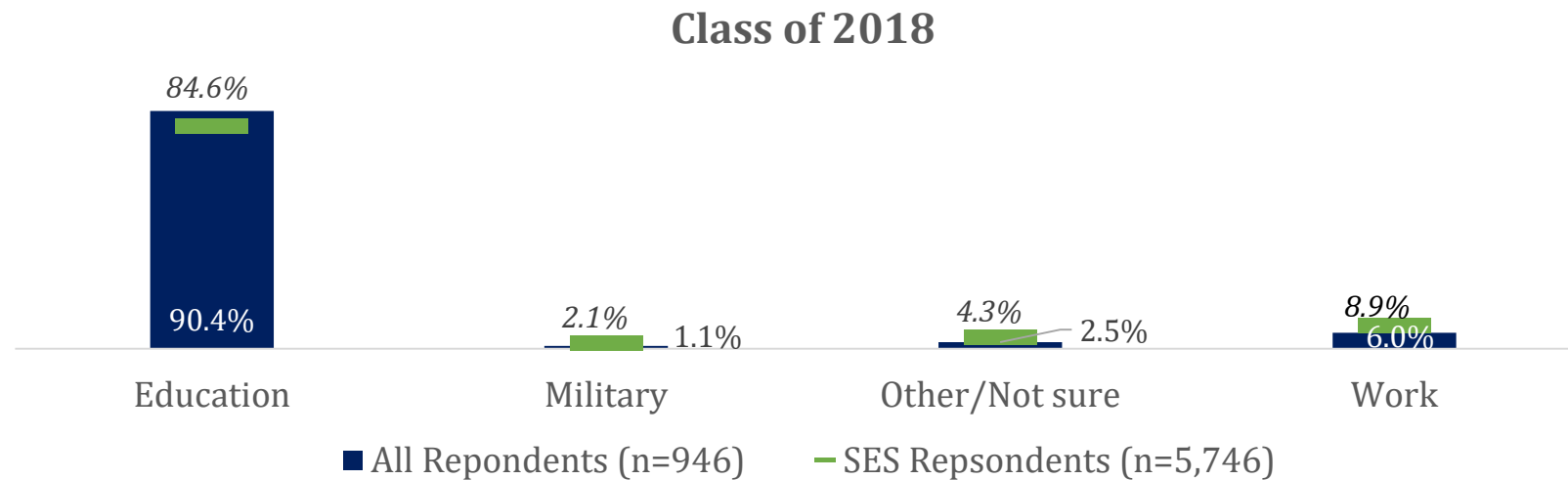# Class of 2018 African American and Hispanic respondents were underrepresented on the Graduate Follow-up Survey, while White and Asian respondents were overrepresented.
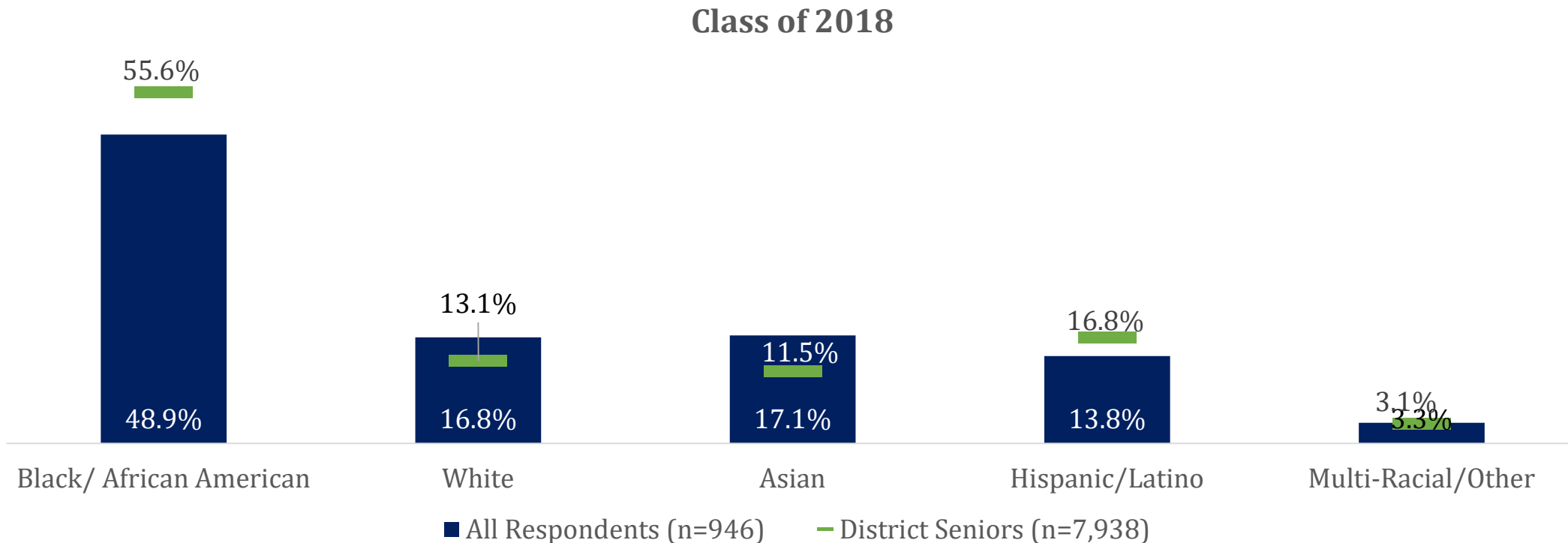
Class of 2018

	55.6%			
		13.1%	11.5%	16.8%

Black/ African American: 48.9%
White: 16.8%
Asian: 17.1%
Hispanic/Latino: 13.8%
Multi-Racial/Other: 3.1% / 3.3%

Legend: ■ All Respondents (n=946) ▬ District Seniors (n=7,938)

Source: Qlik Senior Exit Survey Application. Enrollment counts are based on 12th Grade District Enrollment at the time the Senior Exit Survey launched (April 30, 2018).
Note: Blue bars represent the overall percentage of Graduate Follow-up Survey Respondents in each subgroup whereas green lines represent the overall percentage of District Seniors in each subgroup.

Respondents who reported an intent to pursue postsecondary education on the Senior Exit Survey* were over-represented on the Graduate Follow-up Survey.

Class of 2018

84.6%
90.4%
Education

2.1%
1.1%
Military

4.3%
2.5%
Other/Not sure

8.9%
6.0%
Work

■ All Repondents (n=946)   — SES Repsondents (n=5,746)

Source: Qlik Senior Exit Survey Application.
Note: Blue bars represent the overall percentage of Graduate Follow-up Survey Respondents who intended education, work, military, or other their Senior year whereas green lines represent the overall percentage of District Seniors who responded to the Senior Exit Survey who intended education, work, military, or other their Senior year.
*Seniors who respond to the Senior Exit Survey (and are therefore eligible to take the Graduate Follow-up Survey) may not be fully representative of all District seniors. For a closer look into the representativeness of the Senior Exit Survey, see *Representativeness of the 2018-19 Senior Exit Survey* report here.

Summary- Representativeness

- The Graduate Follow-up survey sample is probably not representative of the full population of Class of 2018 seniors.

- For the Class of 2018, 11.9% of Seniors completed the Survey.

- Compared to the full population of seniors, survey respondents were more likely to:
  - Be Female
  - Be White or Asian
  - Have reported intent to pursue postsecondary education on the Senior Exit Survey
  - Have enrolled in college after graduating high school

Education and Employment After High School

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*

Are you currently enrolled in school?

Among all Graduate Follow-up Survey respondents from the Class of 2018 (n=946), 77.1% indicated that they were **currently enrolled in college.**
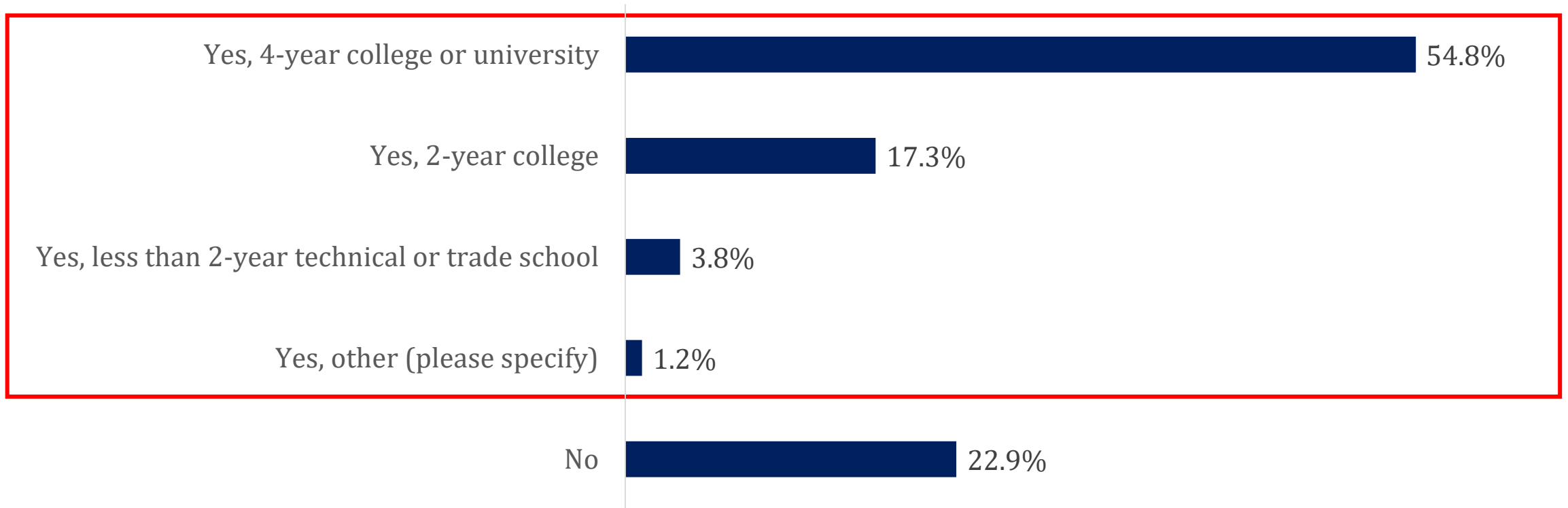
Category	Percentage
Yes, 4-year college or university	54.8%
Yes, 2-year college	17.3%
Yes, less than 2-year technical or trade school	3.8%
Yes, other (please specify)	1.2%
No	22.9%

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
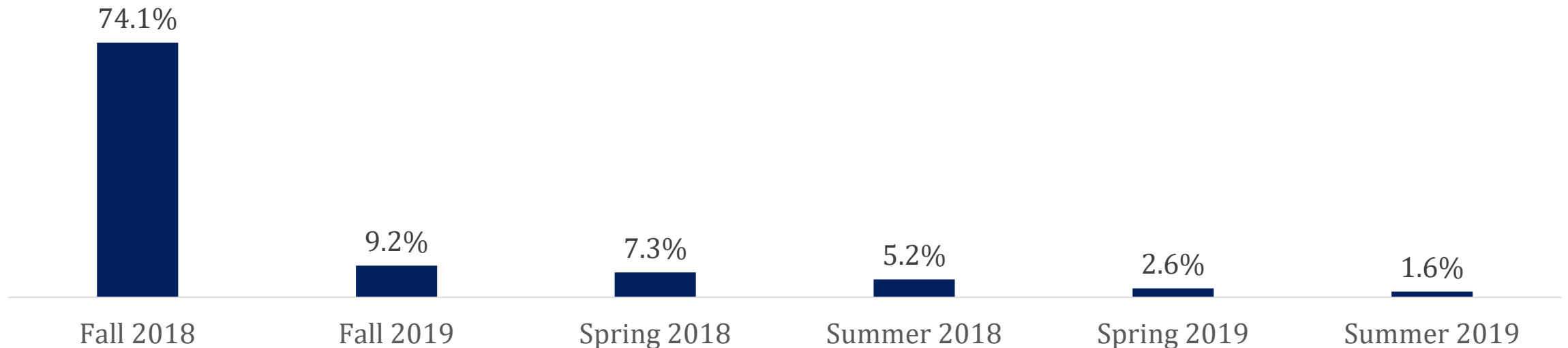
When did you first enroll in this school?

Among all survey respondents from the Class of 2018 who reported that they were currently enrolled in college (n=729), most (74.1%) first enrolled in the fall following their high school graduation.

Fall 2018	Fall 2019	Spring 2018	Summer 2018	Spring 2019	Summer 2019
74.1%	9.2%	7.3%	5.2%	2.6%	1.6%

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
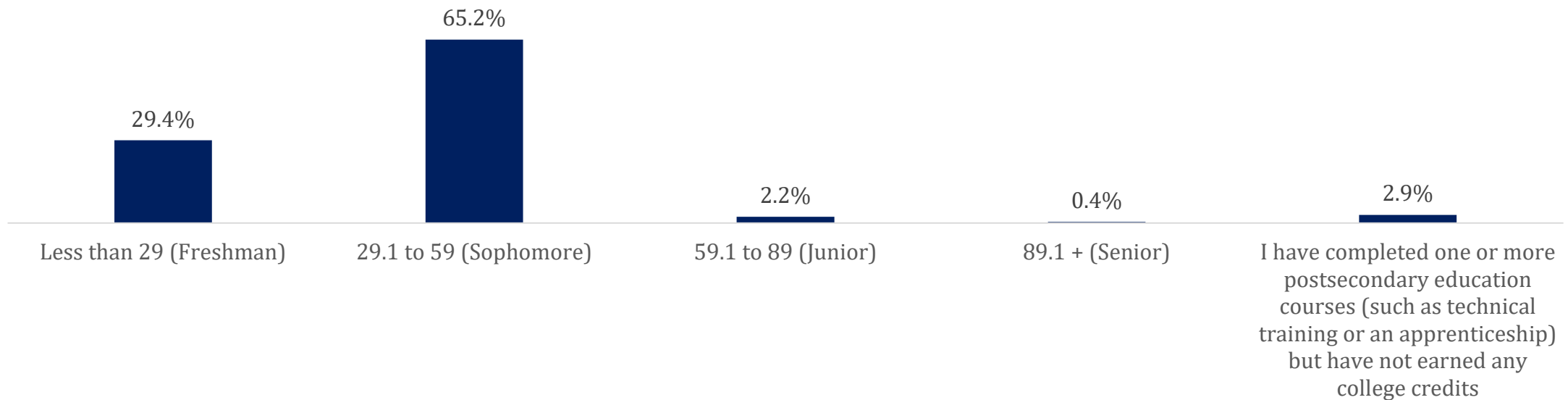
As of today, how many course credits have you successfully earned?

29.4%
65.2%
2.2%
0.4%
2.9%

Less than 29 (Freshman)
29.1 to 59 (Sophomore)
59.1 to 89 (Junior)
89.1 + (Senior)
I have completed one or more postsecondary education courses (such as technical training or an apprenticeship) but have not earned any college credits

Among all survey respondents from the Class of 2018 who reported that they were currently enrolled in college (n=729), most (65.2%) reported having earned 29.1 to 59 credits (sophomore equivalent).

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
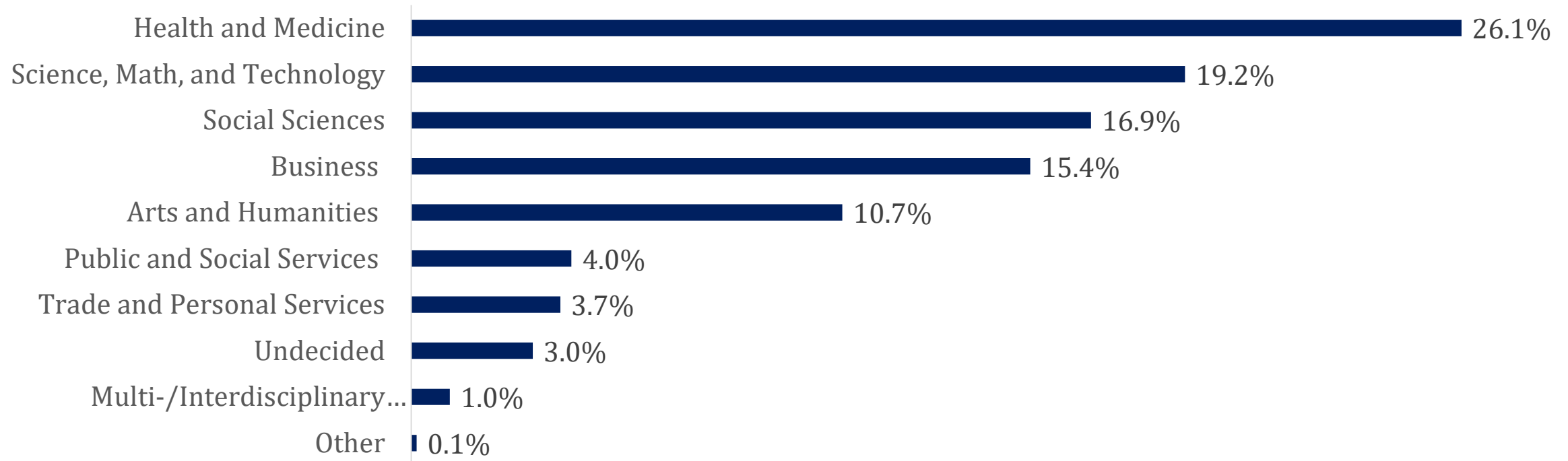
Which of the following best describes your major field of study?

Field	Percentage
Health and Medicine	26.1%
Science, Math, and Technology	19.2%
Social Sciences	16.9%
Business	15.4%
Arts and Humanities	10.7%
Public and Social Services	4.0%
Trade and Personal Services	3.7%
Undecided	3.0%
Multi-/Interdisciplinary...	1.0%
Other	0.1%

Among all survey respondents from the Class of 2018 who reported that they were currently enrolled in college (n=729) , 26.1% indicated that they are pursuing Health and Medicine as their major.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
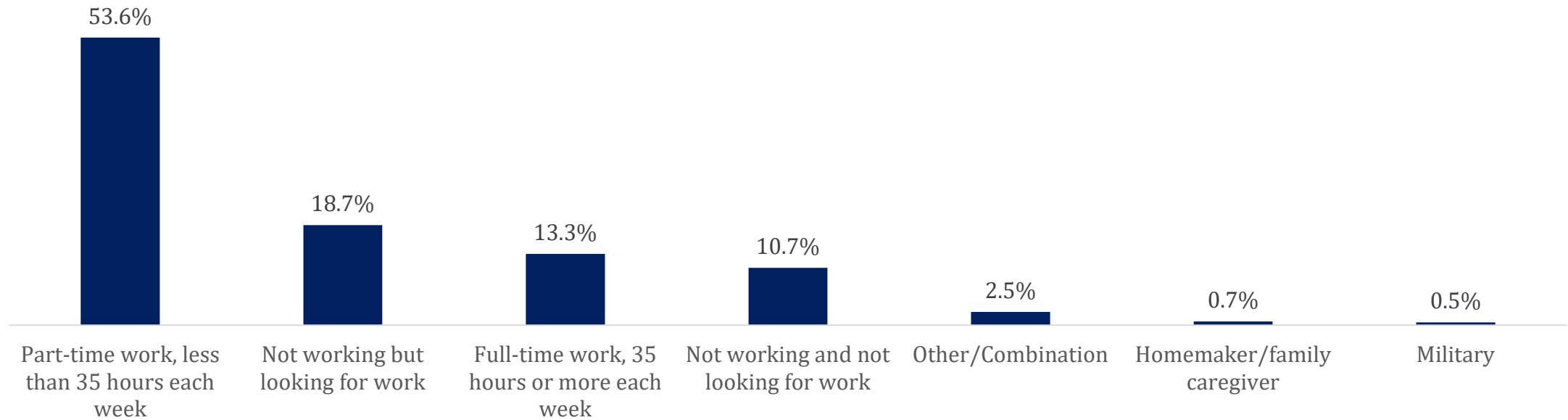
In addition to school, which option best describes your current job status?

|						
53.6%	18.7%	13.3%	10.7%	2.5%	0.7%	0.5%
Part-time work, less than 35 hours each week	Not working but looking for work	Full-time work, 35 hours or more each week	Not working and not looking for work	Other/Combination	Homemaker/family caregiver	Military

Among respondents who were currently enrolled in school (n=729), over half reported they were working at least part-time and 13.3% reported working full-time while enrolled in school.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
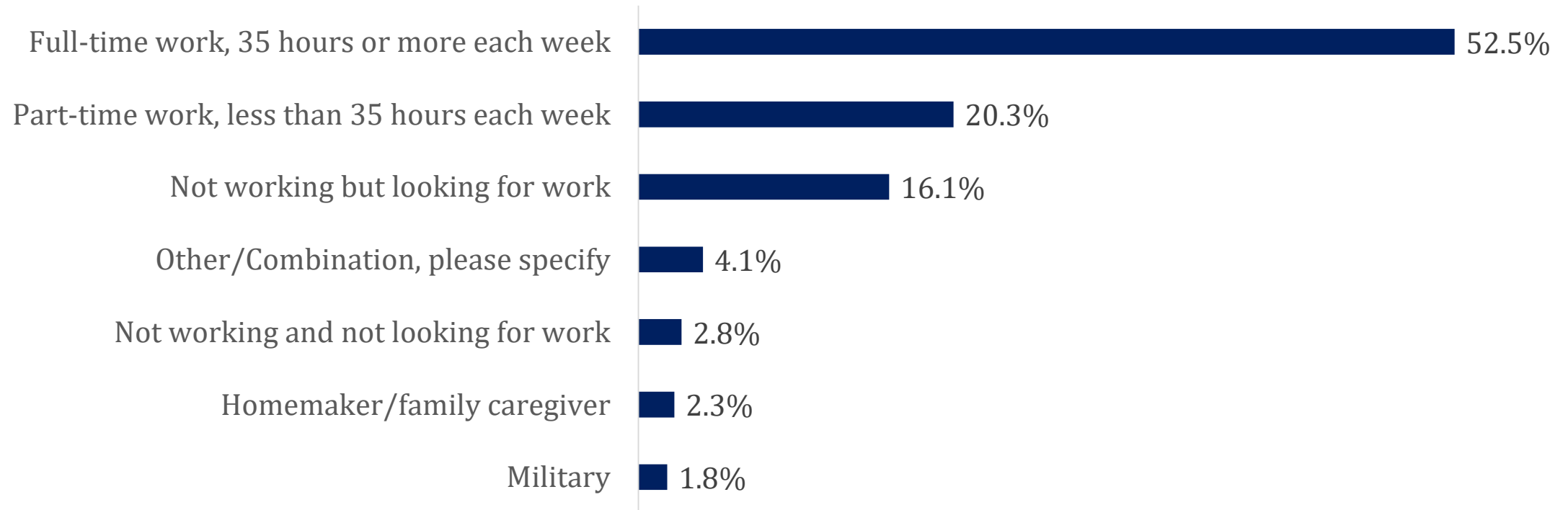
Are you currently enrolled in school?

Among all Graduate Follow-up Survey respondents from the Class of 2018 (n=946), 22.9% indicated that they were not currently enrolled in school.
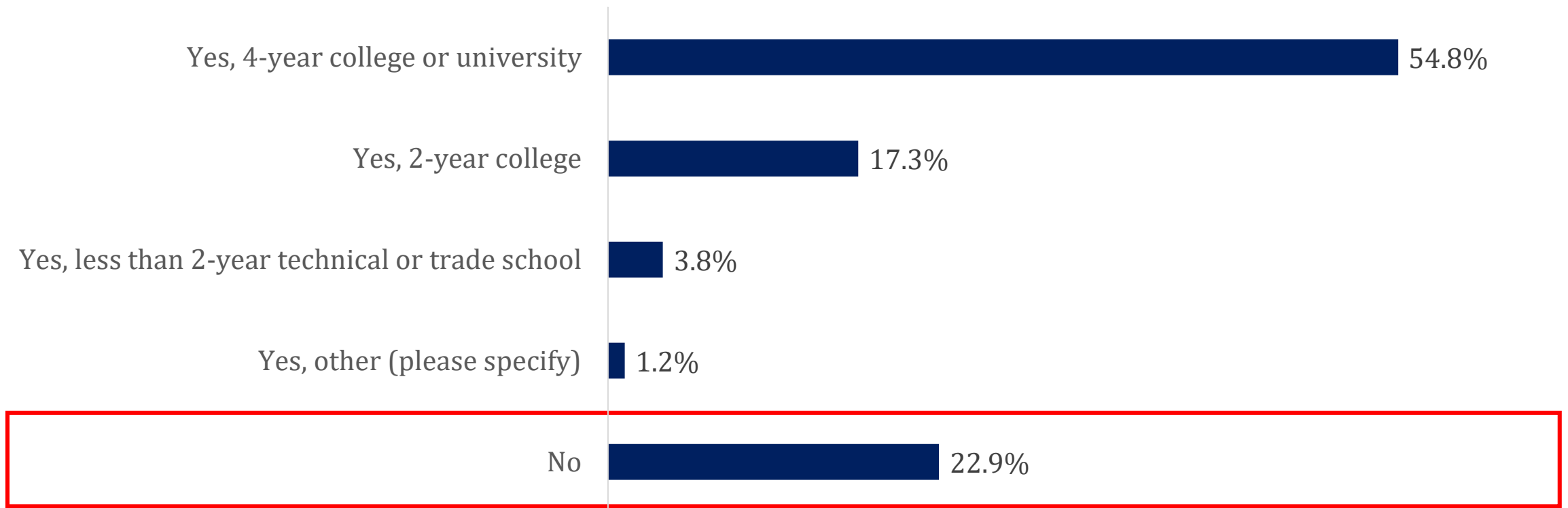
Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*

Which of the following best describes your current status?

Full-time work, 35 hours or more each week	52.5%
Part-time work, less than 35 hours each week	20.3%
Not working but looking for work	16.1%
Other/Combination, please specify	4.1%
Not working and not looking for work	2.8%
Homemaker/family caregiver	2.3%
Military	1.8%

Among all survey respondents who responded that they were NOT currently enrolled in school (n=217), more than half were working full-time.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
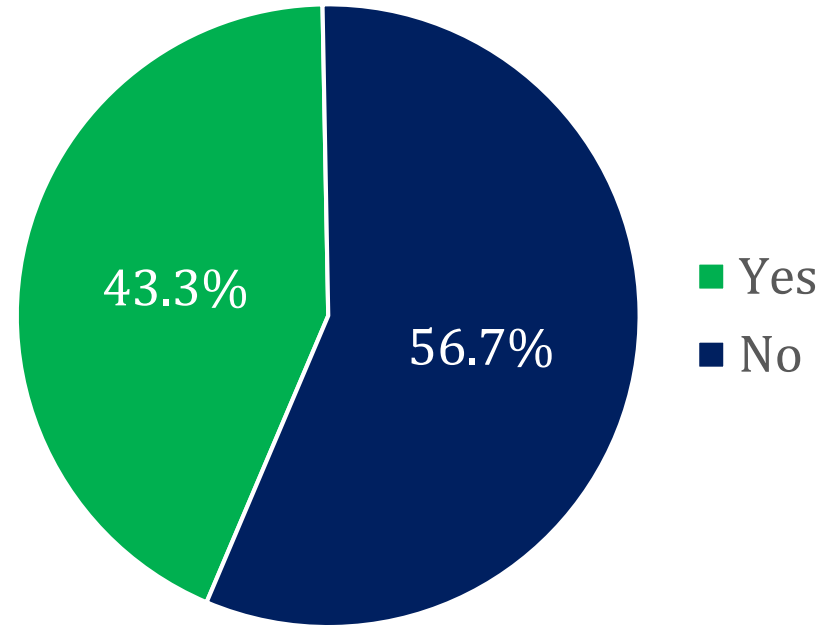
Were you ever enrolled in any education programs after high school (such as college, technical training, or an apprenticeship)?

Yes: 43.3%
No: 56.7%

Among all survey respondents from the Class of 2018 who responded that they were NOT currently enrolled in college (n=217) , 43.3% reported that they were previously enrolled in college.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*

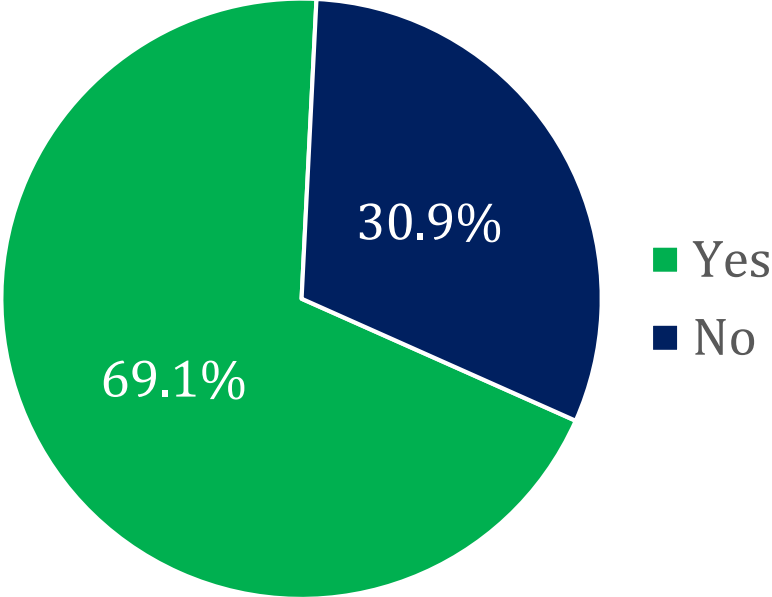# Do you plan on beginning any post-high school education, such as college, technical training, or an apprenticeship, within the next year?

- 30.9%
- 69.1%
- Yes
- No

Among all survey respondents from the Class of 2018 who responded that they were NOT currently enrolled in college (n=217) , 69.1% reported that they planned on beginning college within the next year.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*

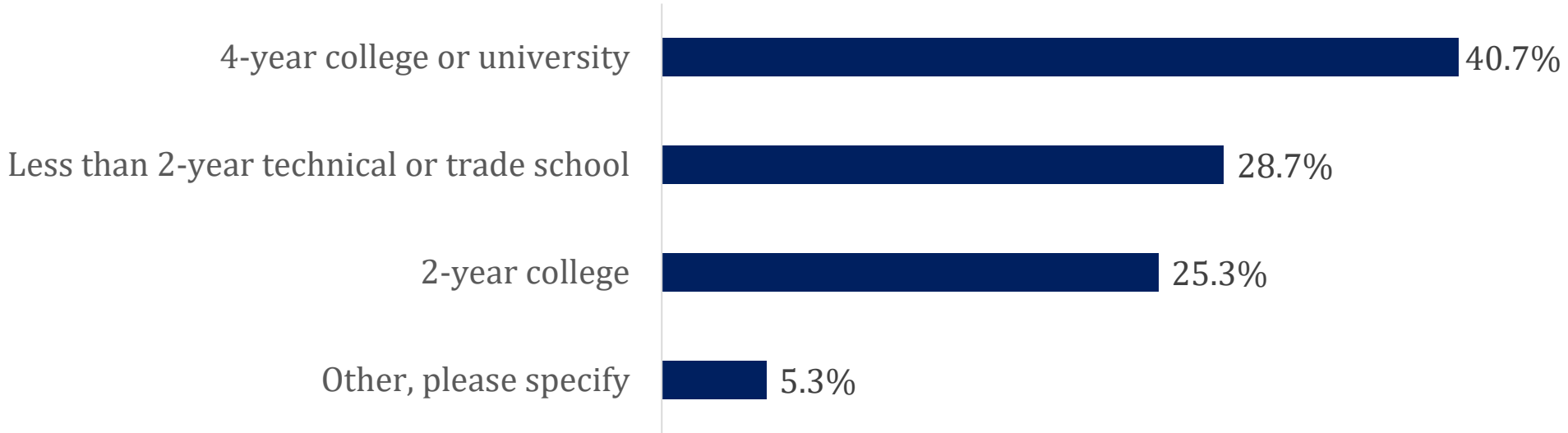# Which of the following best describes the type of school you plan to attend?

4-year college or university	40.7%
Less than 2-year technical or trade school	28.7%
2-year college	25.3%
Other, please specify	5.3%

Among respondents intending school within the next year (n=150), 40.7% planned on attending a 4-year college or university.

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*
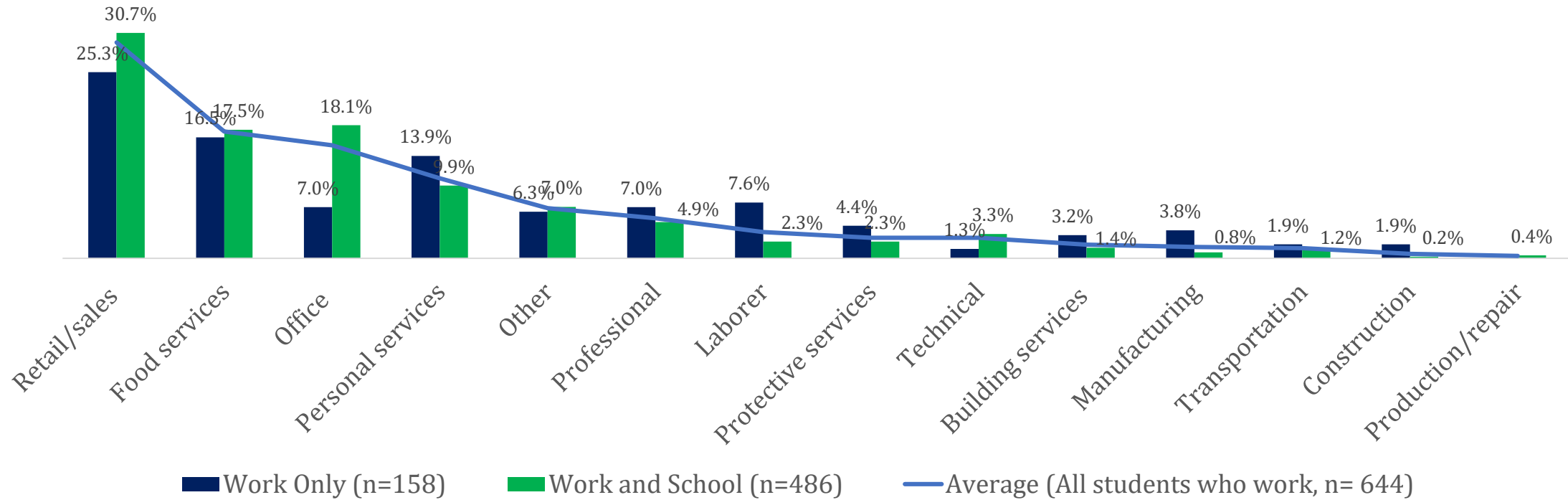
Which of the following best describes your work?

Among all students who reported that they work (n=644), the highest percentage reported working in the retail/sales field. A higher percentage of students that both work and attend school (n=486) work in retail/sales, food services, office, and technical fields compared to those who only work (n=158).

Note on Interpreting Results: *The following analysis presented is not fully representative of District Seniors (See Slides 10-13 for more information on representativeness).*

Postsecondary Obstacles

Before graduating from high school you took a senior exit survey indicating your post-high school education plans. As of now, would you say that you...
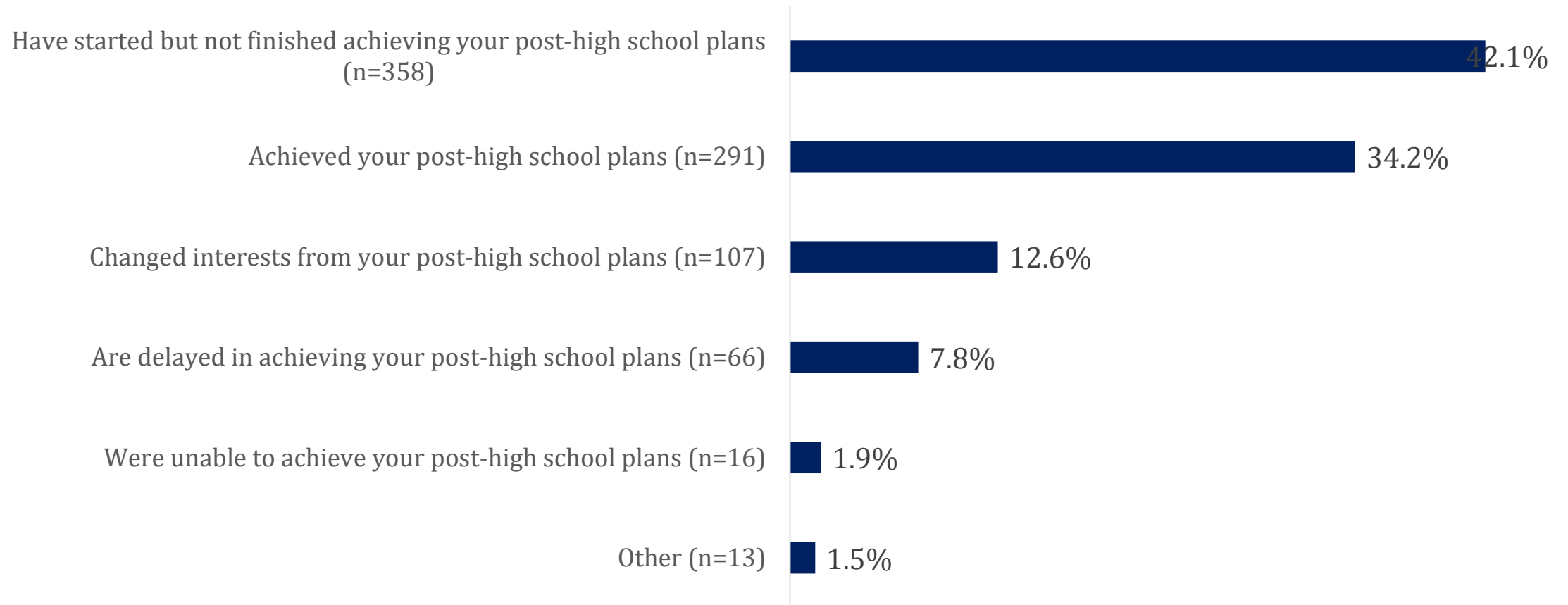
Have started but not finished achieving your post-high school plans (n=358) — 42.1%

Achieved your post-high school plans (n=291) — 34.2%

Changed interests from your post-high school plans (n=107) — 12.6%

Are delayed in achieving your post-high school plans (n=66) — 7.8%

Were unable to achieve your post-high school plans (n=16) — 1.9%

Other (n=13) — 1.5%

*Only asked of students who intended education and indicated a field of study on the Senior Exit Survey (n=851)

Did you experience any obstacles after high school that made it more difficult for you to achieve your original plans of pursuing your educational field?
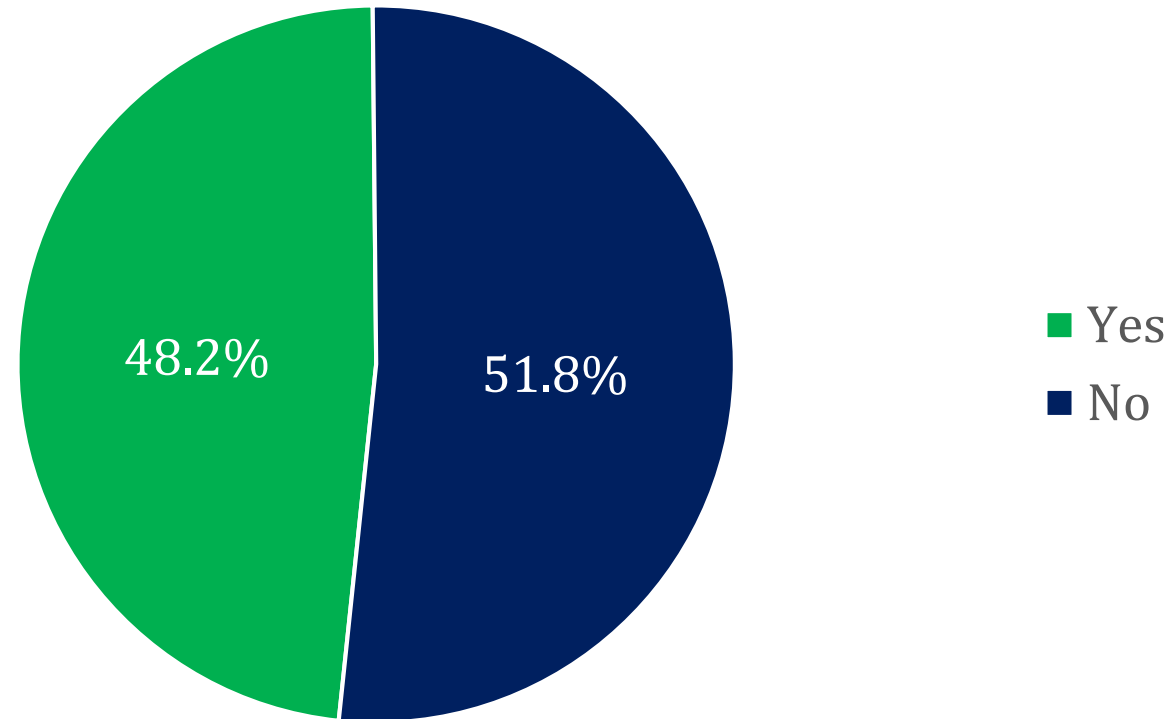
Legend:
- Yes (green): 48.2%
- No (navy): 51.8%

*Only asked of students who intended education and indicated a field of study on the Senior Exit Survey (n=851)

Which of the following best describe the obstacle(s) you faced in pursuing education after high school? (*Respondents could select more than one*)

Obstacle	Percentage
Not enough money and/or financial aid to pay for college (n=202)	49.3%
Physical and/or mental health problems (n=101)	24.6%
Lack of knowledge and/or mentors to navigate application process…	18.8%
Lack of knowledge and/or mentors to navigate financial aid…	17.8%
Coursework was too difficult (n=66)	16.1%
Other obligations meant I did not have enough time (n=52)	12.7%
Other (n=46)	11.2%
Parenting obligations, including pregnancy (n=23)	5.6%
Understood the application process, but unable to complete it…	3.7%
Did not receive any admissions offers (n=13)	3.2%
Received one or more admissions offers, but unable to complete…	0.7%

Among students who reported experiencing an obstacle in pursuing the education field indicated on the Senior Exit Survey (n=410), nearly half (49.3%) reported that not having enough money and/or financial aid was an obstacle.

Before graduating from high school you took a senior exit survey indicating your post-high school work plans. As of now, would you say that you...
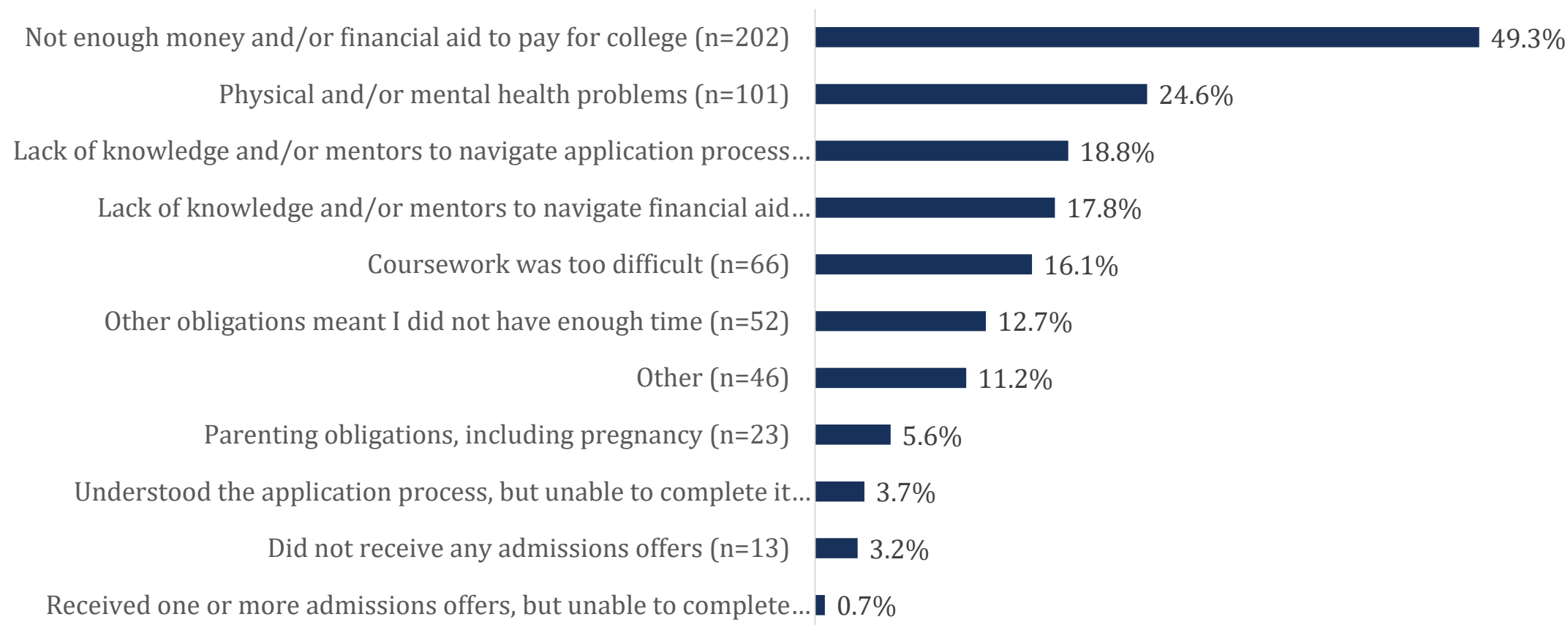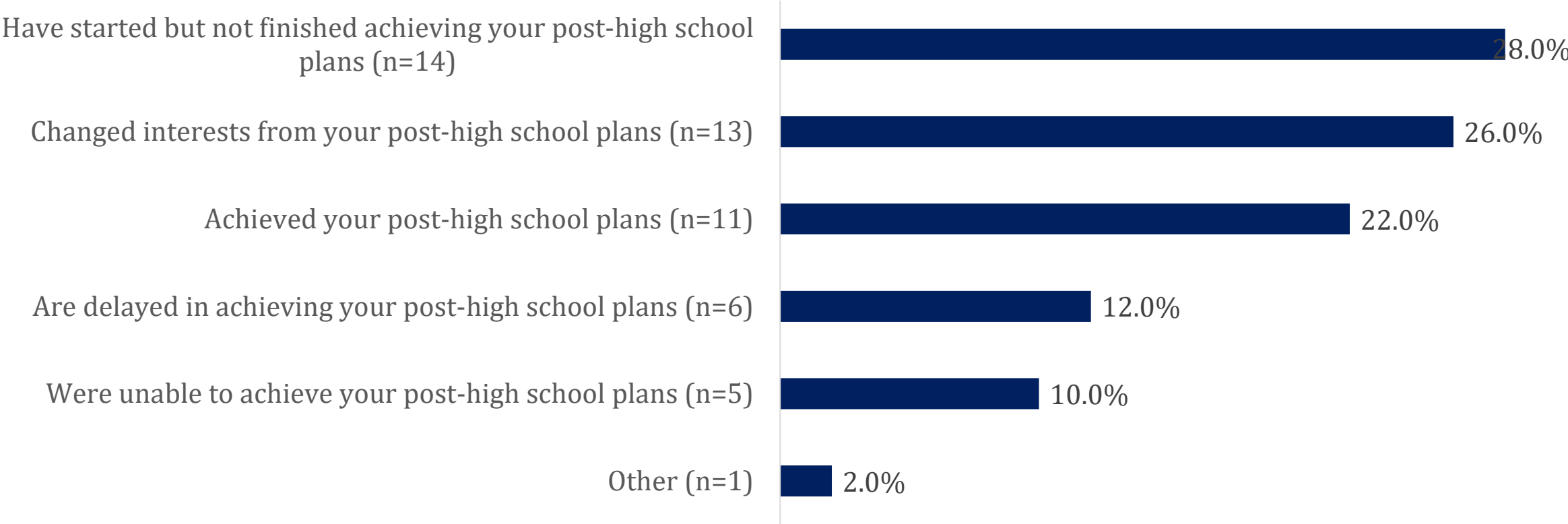

Have started but not finished achieving your post-high school plans (n=14) — 28.0%

Changed interests from your post-high school plans (n=13) — 26.0%

Achieved your post-high school plans (n=11) — 22.0%

Are delayed in achieving your post-high school plans (n=6) — 12.0%

Were unable to achieve your post-high school plans (n=5) — 10.0%

Other (n=1) — 2.0%

*Only asked of students who intended to work and indicated a field of employment on the Senior Exit Survey (n=50)

Did you experience any obstacles after high school that made it more difficult for you to achieve your original plans of working in your work field?
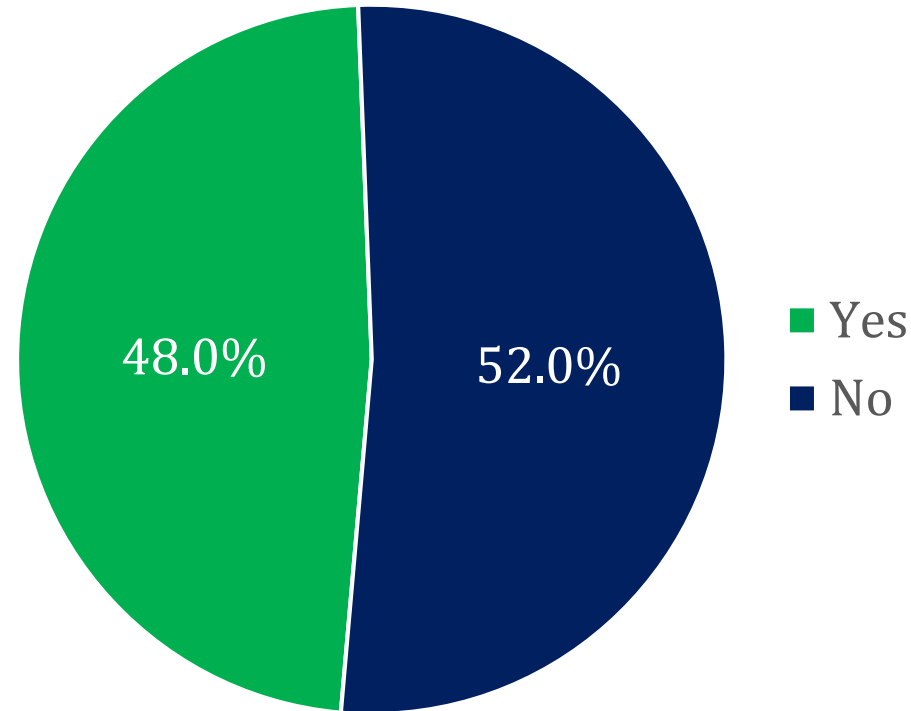
- 48.0% Yes
- 52.0% No

*Only asked of students who intended to work and indicated a field of employment on the Senior Exit Survey (n=50)

Student Responses to Obstacle Questions:

Family	"Death of Parent"
	"My real mom won't give me her SS number so I have to wait until I'm 24 to go to school"
Health	"Skin Condition"
	"Pregnancy"
Academics	"Did not enjoy the university that I was attending."
	"School shut down!"
	"Delay in the disbursement of financial aid did not allow me to register for Spring 2018"
Other	"Had to get a job to pay rent and bills for the moment"
	"Homelessness"
	"Transportation"

Summary of Survey Results

Conclusions

- 946 students from the Class of 2018 completed the Graduate Follow-up Survey, representing 17.8% of those who received the survey and 11.9% of the graduating class.

- 77.1% of Class of 2018 respondents indicated that they were currently enrolled in school.

- Of all respondents who intended to work, only 50% report achieving or having started achieving their high school plans compared to 76.3% of seniors who intended education.

- Approximately half of all students who responded to the Graduate Follow-up Survey reported experiencing obstacles after HS that interfered with plans.

- Not enough money and/or financial aid to pay for college was the single largest obstacle reported for students who intended to pursue postsecondary education on the Senior Exit Survey (49.3% of students who intended education and reported obstacle).