



Post-MCAT Questionnaire

2019 Report

February 2020

Table of Contents

	Page
Executive Summary	1
Background Information	3
Demographic Information	3
Parent Education and Occupation	4
Premedical Experiences	4
Decision to Study Medicine	4
Undergraduate Experiences	5
Enrollment Status	5
Career Plans and Interest	7
Graduate/Professional Programs	7
Influences on Decision to Study Medicine	8
Financial Information	10
College/Premedical Financial Situation	10
Noneducational/Consumer Debt	11
Coursework	13

2019 AAMC Post-MCAT Questionnaire Summary Report

Executive Summary

Background

The Post-MCAT Questionnaire (PMQ) is administered by the Association of American Medical Colleges (AAMC). The survey collects information from individuals who have taken the Medical College Admission Test® (MCAT®) for the purpose of helping medical schools and medical educators understand more about aspiring and potential medical students. The Summary Report presents data from the 2015, 2016, 2017, 2018, and 2019 PMQs. Copies of the Summary Report and the survey tool are publicly available on the AAMC website at www.aamc.org/data/pmq.

Methodology

The PMQ is administered online. MCAT registrants are invited via email to take the PMQ within four days of sitting for the exam and have three weeks to complete the survey. Limiting the time to respond to the survey to three weeks ensures that examinees can only respond to the PMQ prior to receiving their MCAT scores. MCAT registrants are invited to take the PMQ each time they take the MCAT. The 2015 data in this report reflect only responses from examinees of the new 2015 MCAT; data from the January 2015 administrations are, therefore, not included.

Of the 82,576 individuals invited to take the PMQ, 28,251 individuals responded (for a response rate of 34.2% in 2019). While MCAT examinees are eligible to participate in the PMQ each time that they take the MCAT, the PMQ Summary Report only includes information from the first PMQ that an individual completed. In 2015, the old MCAT and new MCAT fielded-the report includes only the first PMQ associated with the new 2015 MCAT. Survey data for participating individuals may not be comparable to data for non-participants.

PMQ Content Changes

Two versions of the PMQ were fielded in 2019 as a result of on-going efforts to re-engineer the AAMC Student Surveys. Survey items for which there were modifications between the first version of the 2019 PMQ and the second version of the 2019 PMQ have been omitted from this report. Therefore, the MCAT Preparation section that appeared in prior years does not appear in this report. For new survey items, comparisons to prior years cannot be made. Blank rows and columns indicate that comparable data are not available.

Prior to 2019, participants were asked about their language proficiency in English, as well as their proficiency in other languages they speak. Participants were also asked to describe the reasons they took particular courses during their educational career. These questions were removed from both versions of the 2019 PMQ.

Finally, two new response options were added to the coursework question, where participants can indicate that they have taken or are taking a course that focuses on improving study skills and a course that focuses on improving reading skills.

Selected Findings

Background Information

Starting in 2016, only the responses from U.S. citizens and permanent residents are included for the Socioeconomic Status (SES) question (Q3), as opposed to previous years when all responses were included. For this reason, the reported values for 2015 will differ from those reported in prior publications of this report. Respondents most often were categorized with having an AAMC SES Education Occupation (EO) indicator of EO-1, which indicates that the highest education level of any parent reported was less than a college degree, regardless of occupation (25.4%

in 2019). However, the number of respondents reporting an SES EO indicator of EO-1 has decreased over the past five years, down from 27.9% in 2015.

Premedical Experiences

Just over three-fifths of respondents each year indicated that they definitely decided to study medicine before college, either before high school or during high school (about 60.4% in 2019). Over half of respondents in 2019 had taken courses at a four-year college or university within the three months before their MCAT exam (61.2% in 2019). In all five years, the majority of respondents were full-time students throughout their undergraduate education (93.1% in 2019).

Career Plans and Interest

Each year, the majority of respondents indicated that they are “Very likely” to apply to an MD-granting medical program (85.4% in 2019). In the last five years, the percentage of respondents indicating that “availability of social support in medical school” would encourage them to apply to medical school has increased from 49.5% in 2015 to 61.5% in 2019. In all five years, the most commonly cited item that would discourage respondents from applying to medical school was “Grades, MCAT scores, and other academic qualifications” (73.1% in 2019).

Financial Information

Each year, less than half of respondents indicated that they have, or will have, outstanding education loans for their college/premedical education (40.3% in 2019). For those with debt, the median education debt increased from \$25,000 in 2018 to \$26,000 in 2019. Additionally, respondents who had noneducational, consumer debt reported a median debt increase from \$6,000 in 2018 to \$7,000 in 2019.

Coursework

Over half of respondents had taken or had been taking Introductory Sociology in 2019 (53.9%), compared with 48.0% in 2015. In all five years, about three quarters of respondents had taken or had been taking a course in molecular or cellular biology at the time of their MCAT exam (74.5% in 2019).

Providing Feedback

We encourage constituents to provide feedback regarding the PMQ report. If you would like to provide feedback, please contact pmq@aamc.org.

	2015	2016	2017	2018	2019
Total number of individuals who responded to the questionnaire:	27,545	32,563	32,316	30,425	28,251
1. Sex:					
Note: This information is populated from other AAMC data sources (e.g., MCAT).					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Male	41.8	43.1	41.5	39.7	39.1
Female	58.2	56.9	58.5	60.3	60.9
Number of respondents	27,483	32,469	32,224	30,348	28,166
2. How do you self-identify?					
Note: Percentages may not sum to 100% as multiple responses are allowed. Self-identified race/ethnicity is only reported for U.S. citizens and permanent residents. Self-identified race/ethnicity and citizenship/permanent residency status are populated from other AAMC data sources (e.g., MCAT).					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
American Indian or Alaska Native	0.9	0.8	0.9	1.0	1.0
Asian	16.4	18.1	18.7	19.3	18.8
Black or African-American	9.7	9.2	9.4	9.5	9.9
Hispanic, Latino, or of Spanish origin	9.7	9.8	9.6	10.6	10.9
Native Hawaiian or Other Pacific Islander	0.2	0.3	0.3	0.3	0.3
White	46.9	48.6	49.4	49.7	48.9
Other	2.2	2.4	2.4	2.4	2.6
Non-U.S. Citizen and Non-Permanent Resident	16.7	15.2	14.2	14.0	14.5
Number of respondents	27,545	32,563	32,316	30,425	28,251

3. Parental Education and Occupation

The Socioeconomic Status (SES) Education Occupation (EO) indicator classifies individuals into five ordered groups (EO-1 through EO-5) based on four aggregated categories of education (No college degree, Bachelor's degree, Master's degree, Doctoral degree) and two aggregated categories of occupation (Executive, managerial or professional; Service, clerical, skilled and unskilled labor). The lowest (most disadvantaged) SES group is EO-1, and the highest is EO-5. Determination of an EO indicator is based on having both education and occupation information for at least one parent. If a respondent provided complete information for two parents, the EO indicator displayed is for the parent with the higher value. The EO indicator is only reported for U.S. citizens and permanent residents.

	2015	2016	2017	2018	2019
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
EO-1 Less than a college degree (regardless of occupation category)	27.9	26.7	25.8	25.5	25.4
EO-2 College, master's, or doctoral degree; Service, clerical, skilled and unskilled labor occupations	9.7	8.8	8.6	8.7	8.9
EO-3 College degree; Executive, managerial or professional occupations	23.1	20.9	21.0	22.0	21.9
EO-4 Master's degree; Executive, managerial or professional occupations	17.2	19.3	20.3	20.2	20.0
EO-5 Doctoral degree; Executive, managerial or professional occupations	22.2	24.3	24.4	23.6	23.8
Number of respondents	18,836	26,454	26,725	25,248	23,263

4. When did you definitely decide that you wanted to study medicine?

	Percent	Percent	Percent	Percent	Percent
I have not definitely decided that I want to study medicine	2.4	2.4	2.2	2.1	2.0
Before high school	27.7	26.7	27.4	27.9	27.8
During high school/before college	31.6	31.7	31.4	31.6	32.6
During the first two years in college	17.2	18.0	18.0	17.6	17.7
During junior year in college	7.3	7.7	7.4	7.5	7.3
During senior year in college	3.3	3.6	3.5	3.5	3.2
After receiving a bachelor's degree	7.8	7.7	8.1	7.7	7.2
After receiving an advanced degree	2.6	2.1	2.1	2.1	2.1
Number of respondents	26,557	31,326	31,057	29,278	27,194

	2015	2016	2017	2018	2019
5. Please indicate any experiences in which you have participated.					
Note: Percentages may not sum to 100% as multiple responses are allowed.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Middle school premedical or science program	10.7	10.6	11.2	10.7	11.3
Magnet science/health science high school	8.1	7.9	8.2	8.7	8.9
Summer laboratory research apprenticeship for high school students	8.6	9.0	9.5	9.4	9.4
Classroom-based summer, after-school, or Saturday premedical program for high school students	8.7	9.1	9.4	9.0	9.0
Laboratory research apprenticeship for college students	47.3	49.4	51.4	51.8	51.0
Summer academic enrichment program for college students	14.7	14.6	15.6	15.6	15.8
Non-degree post-baccalaureate program to strengthen academic skills	7.9	7.6	7.2	7.7	7.7
Non-degree post-baccalaureate program to complete premedical requirements	8.8	8.6	7.9	8.4	7.8
Volunteered in the healthcare field	84.0	84.5	85.5	86.0	86.2
Volunteered in a non-healthcare field	76.0	76.6	77.3	77.0	77.4
International volunteer experience	27.0	27.0	27.4	26.9	26.2
Shadowed a physician or other healthcare professional	77.5	80.1	82.0	82.3	82.0
None of the above	2.1	1.8	1.6	1.8	1.6
Number of respondents	26,459	31,168	30,922	29,249	27,119
6. During the last three months, what describes your attendance at school or college?					
Note: Percentages may not sum to 100% as multiple responses are allowed.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
I did not attend any school in the last three months			24.1	25.1	25.7
High school			1.2	1.3	1.4
Community college			2.1	2.0	2.1
Four-year college or university			62.1	61.7	61.2
Post-baccalaureate premedical program			6.5	6.1	5.8
Graduate/professional program (e.g., MS, PhD, JD)			7.5	7.4	7.6
Number of respondents			30,701	29,068	26,952
7. What best describes your enrollment status throughout your undergraduate education?					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Full-time	93.2	93.2	93.3	93.2	93.1
Full-time during some years and part-time during others	5.2	5.1	5.1	5.2	5.2
Part-time	1.6	1.7	1.6	1.6	1.7
Number of respondents	26,319	30,925	30,692	28,913	26,799

	2015	2016	2017	2018	2019
8. Have you already graduated from college?					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	46.0	47.1	49.1	49.8	50.3
No	54.0	52.9	50.9	50.2	49.7
Number of respondents	26,358	30,991	30,709	29,064	26,944
9. How many years have passed since you graduated from college?					
Note: Only those who responded "Yes" to Q8 could respond to this item.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Less than 1 year	39.0	41.7	42.7	43.2	42.6
1-2 years	30.9	29.0	28.8	28.7	29.6
3-4 years	15.2	16.2	15.5	15.6	15.3
5 or more years	14.9	13.1	13.0	12.5	12.5
Number of respondents	12,083	14,562	15,056	14,370	13,481
10. How did you spend your time between college and taking the MCAT?					
Note: Those who responded "Less than 1 year" in Q9 could not respond to this item. Percentages may not sum to 100% as multiple responses are allowed.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Worked at another career	56.4	53.8	55.0	55.8	55.2
Worked to improve finances	45.4	43.4	44.2	44.7	45.1
Continued coursework to prepare for the MCAT exam	40.3	40.3	41.2	42.3	42.6
Continued coursework to fulfill premedical requirements	26.3	25.6	24.8	25.7	24.6
Took premedical courses for the first time	12.7	12.3	11.8	11.3	10.4
Pursued graduate studies	34.4	30.9	30.6	30.9	31.4
Worked/volunteered internationally	13.5	13.0	12.6	12.8	12.3
Worked/volunteered in research	40.5	39.3	37.8	39.2	39.6
Helped fulfill family obligations	31.0	29.4	30.7	33.9	35.7
Other	7.6	7.7	7.9	7.6	8.1
Number of respondents	7,309	8,454	8,603	8,138	7,719

11. How likely are you to apply to the following graduate or professional programs?

	Percentage of Respondents Selecting Each Rating				Count
	Not likely	Somewhat likely	Likely	Very likely	
MD-granting medical program					
2019	1.6	3.5	9.5	85.4	23,311
2018	1.5	3.3	8.7	86.5	26,755
2017	1.6	2.9	7.8	87.8	27,500
2016	1.7	2.8	8.5	86.9	28,095
2015	1.7	3.1	8.6	86.6	24,228
DO-granting medical program					
2019	28.6	23.0	15.7	32.7	22,413
2018	29.3	22.8	15.4	32.4	25,403
2017	30.0	22.1	15.7	32.3	25,896
2016	31.0	22.1	15.3	31.5	26,473
2015	31.8	21.9	15.1	31.3	22,787
Other health program (e.g., Veterinary, Dental, Physician Assistant, Pharmacy)					
2019	72.2	19.0	5.9	2.9	21,892
2018	71.3	19.6	6.1	3.0	24,659
2017	68.5	20.6	7.2	3.7	25,012
2016	66.7	21.6	7.6	4.1	25,589
2015	65.0	22.4	8.3	4.3	22,107
Graduate program in science, technology, or math					
2019	57.5	23.9	10.9	7.7	22,011
2018	56.6	24.3	10.9	8.3	24,783
2017	55.8	24.1	11.8	8.3	25,086
2016	54.8	24.8	12.3	8.1	25,681
2015	54.3	24.5	13.0	8.1	22,172
Non-health professional program (e.g., law, MBA)					
2019	85.5	10.4	2.8	1.3	21,755
2018	84.9	10.6	3.1	1.4	24,448
2017	84.0	11.2	3.4	1.5	24,749
2016	84.4	10.9	3.3	1.3	25,290
2015	84.3	11.0	3.4	1.3	21,801
Graduate program in behavioral or social sciences (e.g., psychology, sociology)					
2019	81.9	13.0	3.5	1.5	21,826
2018	81.6	13.5	3.6	1.3	24,491
2017	80.8	13.8	3.9	1.4	24,851
2016	81.0	13.4	4.0	1.5	25,435
2015	79.8	14.1	4.5	1.6	21,948
Graduate program in the humanities (e.g., history, English)					
2019	95.4	3.5	0.8	0.3	21,693
2018	95.6	3.3	0.7	0.3	24,324
2017	95.1	3.8	0.8	0.4	24,609
2016	95.2	3.6	0.7	0.4	25,196
2015	95.0	3.7	1.0	0.4	21,728

	2015	2016	2017	2018	2019
12. What type of medicine are you interested in pursuing?					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Primary care medicine (e.g., family medicine, internal medicine, pediatrics)	30.7	29.0	27.7	27.8	28.5
Medical specialty (e.g., allergy/immunology, cardiology, dermatology)	29.3	29.3	30.8	31.8	31.5
Surgical specialty (e.g., general surgery, orthopedic surgery, neurosurgery)	22.8	23.3	23.0	23.1	22.6
Not sure/undecided	17.2	18.4	18.6	17.3	17.5
Number of respondents	24,254	28,089	27,487	26,846	23,391

13. Which of the following items would encourage you to apply to medical school?
Note: Percentages may not sum to 100% as multiple responses are allowed.

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Finding a medical school where I will feel comfortable	84.7	85.1	85.4	86.3	88.3
Fit between my personal interests/goals and a medical school's mission	76.6	78.5	79.3	80.3	81.5
Availability of academic support in medical school	62.2	63.2	64.0	65.5	70.0
Availability of financial support in medical school	72.5	72.1	72.2	73.9	76.4
Availability of social support in medical school	49.5	52.4	54.3	56.7	61.5
Grades, MCAT scores, and other academic qualifications	70.9	72.6	72.5	72.0	72.3
Number of respondents	24,189	28,062	27,452	26,730	23,358

14. Which of the following items would discourage you from applying to medical school?
Note: Percentages may not sum to 100% as multiple responses are allowed.

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Amount of current debt	29.4	28.8	27.3	28.6	32.1
Cost of applying to medical school	45.4	46.6	45.9	47.4	52.7
Cost of medical school	62.5	62.8	62.9	64.2	68.0
Grades, MCAT scores, and other academic qualifications	72.0	71.1	71.5	72.0	73.1
Family obligations	20.9	21.9	21.2	20.9	22.0
Number of respondents	22,170	25,619	25,102	24,716	21,827

15. Please indicate the extent to which the following individuals have positively or negatively influenced your decision to pursue a career in medicine.

	Percentage of Respondents Selecting Each Rating					Count
	Very negative	Somewhat negative	Somewhat positive	Very positive	Not applicable	
Prehealth advisor						
2019	4.8	10.1	29.2	25.9	30.1	23,001
2018	4.0	9.7	28.8	24.3	33.1	26,171
2017	4.0	9.7	29.1	25.7	31.5	26,795
2016	4.1	9.6	28.8	24.8	32.8	27,325
2015	4.4	9.6	27.5	23.7	34.8	23,609
Research advisor or faculty member (not a prehealth advisor)						
2019	1.3	3.8	27.4	43.7	23.8	22,954
2018	1.0	3.5	27.2	40.3	28.0	26,061
2017	1.2	3.8	27.6	39.8	27.6	26,506
2016	1.2	3.9	27.9	38.5	28.5	27,032
2015	1.3	3.7	27.0	37.8	30.1	23,379
Career guidance counselor (not a prehealth advisor)						
2019	2.0	4.7	21.0	15.6	56.7	22,793
2018	1.7	4.1	18.9	13.1	62.2	25,846
2017	1.8	4.2	19.8	15.4	58.8	26,292
2016	1.9	4.3	19.7	14.6	59.5	26,829
2015	2.0	4.3	19.1	14.6	60.1	23,172
Physician						
2019	0.6	2.4	18.9	66.9	11.3	22,978
2018	0.6	2.5	18.2	65.0	13.8	26,139
2017	0.6	2.5	18.3	64.9	13.7	26,813
2016	0.9	2.8	19.2	63.0	14.1	27,312
2015	0.7	2.8	19.3	62.2	15.0	23,629
Family member						
2019	0.9	3.0	18.8	71.2	6.1	23,019
2018	0.9	2.9	19.4	68.9	7.9	26,213
2017	0.9	3.2	19.1	68.6	8.2	26,868
2016	0.9	3.0	18.5	69.4	8.2	27,401
2015	0.9	3.0	17.7	70.2	8.3	23,714
A college student						
2019	1.1	4.7	27.7	48.6	17.8	22,913
2018	1.1	4.0	27.1	44.2	23.6	26,033
2017	1.0	4.3	26.2	44.1	24.4	26,665
2016	1.1	4.3	26.3	43.5	24.7	27,195
2015	1.1	4.4	25.8	42.6	26.1	23,477
A medical student						
2019	0.8	3.4	23.8	46.1	25.8	22,908
2018	0.7	2.9	22.8	42.6	31.0	26,023
2017	0.8	3.3	22.4	42.9	30.6	26,660
2016	0.9	3.2	22.9	41.5	31.5	27,215
2015	1.0	3.6	22.3	41.7	31.3	23,534

	2015	2016	2017	2018	2019
16. How are (or were) your college/premedical education costs paid?					
Note: The percentage is the average of the percentages for the category. Responses needed to total 100%.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Scholarships or awards	33.8	34.1	35.2	35.9	36.6
Scholarships or awards with a service commitment (NHSC, Military, etc.)	1.7	1.7	1.6	1.7	1.8
Loans	20.3	18.8	18.1	18.6	17.9
Work-study program	1.4	1.4	1.4	1.4	1.2
Personal income and savings	7.6	7.5	7.1	7.6	7.7
Money from parents, guardians, or other relatives	33.3	34.4	34.7	33.2	33.0
Money from spouse or partner	0.5	0.5	0.5	0.4	0.4
Other	1.5	1.5	1.5	1.3	1.3
Number of respondents	21,401	24,662	24,040	22,798	19,741
17. Do you (or will you) have any outstanding education loans for your college/premedical education?					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	44.9	41.8	40.6	41.0	40.3
No	55.1	58.2	59.4	59.0	59.7
Number of respondents	22,754	27,146	26,581	25,712	22,797
18. What is, or will be, the total amount of outstanding education loans for your college/premedical education?					
Note: Amounts totaling > \$500,000 were treated as invalid. Only those who responded "Yes" to Q17 could respond to this item.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt (\$0)	56.9	60.3	61.5	61.2	62.3
\$1 to \$4,999	1.6	1.5	1.7	1.8	1.6
\$5,000 to \$9,999	3.4	3.3	3.3	3.1	3.2
\$10,000 to \$14,999	4.1	4.1	3.9	4.0	4.0
\$15,000 to \$19,999	3.3	3.3	3.3	3.2	3.2
\$20,000 to \$24,999	5.7	5.5	5.2	5.6	4.8
\$25,000 to \$29,999	3.7	3.4	3.3	3.3	3.1
\$30,000 to \$49,999	10.1	9.1	8.6	8.0	8.0
\$50,000 to \$74,999	5.6	4.8	4.8	4.6	4.4
\$75,000 to \$99,999	2.2	1.8	1.9	2.0	2.0
\$100,000 to \$500,000	3.2	3.0	2.7	3.3	3.4
Number of respondents	22,024	26,213	25,675	24,784	21,847
Median premedical debt of those reporting premedical debt	\$28,000	\$26,000	\$26,000	\$25,000	\$26,000

	2015	2016	2017	2018	2019
19. Do you have any noneducational, consumer debt that you are legally required to repay? (This includes credit card debt, car loans, home mortgages, or other consumer debt.)					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	20.1	17.6	17.8	18.4	18.6
No	79.9	82.4	82.2	81.6	81.4
Number of respondents	23,317	27,056	26,454	25,597	22,677
20. Please list the amount of your noneducational, consumer debt.					
Note: Amounts totaling > \$500,000 for credit cards, car loans, and other debt were treated as invalid, and amounts totaling > \$10,000,000 for mortgage and total debt were treated as invalid. Only those who responded "Yes" to Q19 could respond to this item.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt (\$0)	81.5	83.4	83.3	83.8	83.7
\$1 to \$4,999	8.3	7.3	7.2	6.9	6.7
\$5,000 to \$9,999	2.8	2.5	2.6	2.6	2.6
\$10,000 to \$14,999	2.0	1.8	1.9	1.7	1.8
\$15,000 to \$19,999	1.3	1.2	1.2	1.2	1.3
\$20,000 to \$24,999	0.8	0.8	0.8	0.8	0.7
\$25,000 to \$29,999	0.4	0.4	0.4	0.4	0.4
\$30,000 to \$49,999	0.5	0.5	0.6	0.5	0.6
\$50,000 to \$74,999	0.2	0.2	0.2	0.2	0.2
\$75,000 to \$99,999	0.2	0.2	0.2	0.2	0.1
\$100,000 or more	2.0	1.8	1.8	1.7	1.8
Number of respondents	22,866	26,713	26,109	24,924	22,039
Median noneducational debt of those reporting noneducational debt	\$5,800	\$6,000	\$6,500	\$6,000	\$7,000

	2015	2016	2017	2018	2019
21. Please list the amount of your noneducational, consumer debt for each category listed below.					
Note: The number shown in each category is the median of those providing valid figures. Amounts totaling greater than \$500,000 for credit cards, car loans, and other debt were treated as invalid, and amounts totaling greater than \$10,000,000 for mortgage and total debt were treated as invalid. Only those who responded "Yes" to Q19 could respond to this item.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Credit Cards					
Median	\$2,000	\$2,000	\$2,000	\$2,000	\$2,000
Number of respondents	3,355	3,452	3,414	3,138	2,793
Car Loans					
Median	\$11,000	\$11,000	\$10,000	\$11,000	\$10,000
Number of respondents	1,723	1,828	1,848	1,735	1,586
Mortgage					
Median	\$152,000	\$150,000	\$155,000	\$176,000	\$180,000
Number of respondents	589	611	575	522	471
Other Consumer Loans					
Median	\$3,400	\$3,650	\$4,000	\$4,000	\$4,400
Number of respondents	479	424	413	352	317
Total Amount					
Median	\$5,800	\$6,000	\$6,500	\$6,000	\$7,000
Number of respondents	4,230	4,432	4,362	4,044	3,587

	2015	2016	2017	2018	2019
22. Which of the following courses have you taken or are you currently taking?					
Note: Percentages may not sum to 100% as multiple responses are allowed. Blank cells indicate the course was not a response option in the corresponding year.					
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Introductory biology	96.3	95.5	93.1	94.1	93.5
Molecular or cellular biology	73.7	74.5	73.5	74.7	74.5
Anatomy or physiology	70.0	69.1	67.7	69.5	69.2
Genetics	71.5	71.5	70.1	71.8	71.8
Introductory (inorganic) chemistry	93.2	93.0	90.6	91.7	91.3
Biochemistry	82.9	87.7	87.6	90.4	91.0
Organic chemistry	96.4	96.8	94.6	96.4	96.6
Introductory physics	94.9	94.8	92.6	94.6	94.1
Calculus	87.6	88.0	85.8	87.1	86.4
Research methods	43.4	41.8	40.8	40.1	41.7
Statistics	81.9	83.3	82.9	85.5	86.4
Public health	21.1	20.8	21.6	21.8	22.3
Ethics or philosophy	50.3	49.7	48.9	48.9	48.7
English composition/writing	85.6	85.9	84.2	84.2	84.0
English literature or other humanities	77.4	77.3	75.1	75.9	75.2
Introductory psychology	83.0	84.6	83.6	85.8	85.9
Other psychology	43.1	42.3	42.2	43.4	42.8
Introductory sociology	48.0	51.5	51.7	53.4	53.9
Other sociology	17.9	18.0	17.4	17.7	17.4
Cultural anthropology, urban studies, or other courses about different cultures	34.9	35.0	33.5	33.7	32.7
Course that combined two natural science subject areas	25.2	25.7	25.7	26.5	25.9
Course that combined two behavioral or social science subject areas	16.8	16.1	15.8	15.4	15.7
Course that combined one natural and one behavioral or social science subject areas	35.8	35.1	35.9	36.7	36.1
Course that focuses on critical thinking, reasoning, or problem-solving			33.2	34.5	32.7
Course that focuses on improving study skills					10.2
Course that focuses on improving reading skills					9.9
Number of respondents	23,413	27,017	26,937	25,570	22,625