



Tomorrow's Doctors, Tomorrow's Cures

Association of American Medical Colleges

Matriculating Student Questionnaire (MSQ)

2007

All Schools Summary Report

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Note: Some counts may change slightly from year to year as duplicate records were consolidated.

Executive Summary

The following All Schools Summary Report presents national data from the 2007 AAMC Matriculating Student Questionnaire (MSQ) and, where appropriate, comparable data from 2006 and 2005. These national data cannot truly be interpreted apart from the distinct responses that point to the uniqueness of each particular medical school and its matriculating class. Thus, issued separately from the All Schools Summary Report, an institution-specific MSQ report is provided to each medical school presenting data provided by that school's matriculants. For comparison, each institutional report also shows that school's matriculant data for 2006 and 2005, as well as national data for 2007.

New medical students in 2007 experienced an MSQ that was significantly different from the 2006 questionnaire. While the total number of questions was reduced minimally (from 36 to 32), the total number of items demanding responses was reduced substantially. The overall reduction is evident; this 2007 MSQ All Schools Summary report is ten pages shorter than the 2006 report.

New Questions in the 2007 MSQ

We tested several new questions in the 2007 MSQ. Significant among these are questions asking students about their previous experiences with, and future expectations about, diversity, extra-curricular activities, and debt. Here is a summary of the new questions for 2007, listed in order of their appearance in the report:

- *What would new medical students have done if they had not been accepted into a U.S. medical school? (Q-6; p.6)*
- *How many times did a student take the MCAT, and if the score improved, what was the major cause? (Q-7, Q-8; pp.6-7)*
- *In what settings, and at what levels, have students interacted with individuals who differ from themselves in terms of race and ethnicity, sexual orientation, socioeconomic status, and disability? (Q-12; p.10)*
- *Was a student's interest in global health issues discussed in the medical school interview? (Q-16; p.17)*
- *How strongly do students expect to be trained to care for people who are racially and ethnically different? (Q-19; p.18)*
- *What types of non-classroom experiences do medical students expect to participate in, and what institutional and non-institutional resources do they expect to use? (Q-20, Q-21; pp.19-20)*
- *How fluent in English are new medical students? (Q-28; p.22)*
- *What types and amounts of non-educational, consumer debt are new medical students carrying on top of student loans? (Q-35b; p.24)*

Revised Questions in the 2007 MSQ

In addition to testing new questions, we altered some questions in 2007. These changes appear most frequently in the response scales. For example, in previous years matriculating students were asked whether a certain individual (advisor, professor, parent, etc.) was "important" or "not important" in their decision to study medicine. In 2007, however, matriculants specified to what degree the individual was a "positive" or "negative influence" in their decision to study medicine (Q-5; p.5). The other revised questions in the 2007 MSQ are listed below, in order of their appearance in the report:

Executive Summary (continued)

- Q-14 (p.12): *“In choosing the medical school you now attend, what were the key positive and negative factors you weighed?”* In 2007, the 5-point response scale ranged from “very positive: to “very negative”; previously, the scale went from “not at all important” to “very important.” Also, some factors were reworded, reordered, or newly added in 2007.
- Q-15 (p.16): *“For each of the following persons, please rate how helpful their advice was regarding the medical school application process.”* In 2007, the 4-point scale ranged from “very helpful” to “unhelpful”; previously, the scale was from “not at all important” to “very important.”
- Q-17b (p.18): *“How did you spend your time between college and medical school?”* In 2007, only those who answered 17a, *“Has more than a year passed since you graduated from college?”* were permitted to answer 17b. In previous years, there was no restriction and all respondents could answer 17b even though they were instructed not to respond unless more than one year had passed.
- Q-19 (p.18): *“I expect the racial and ethnic diversity of my school’s student body to positively influence my professional growth and development.”* In 2007, the 5-point scale ranged from “strongly agree” to “strongly disagree”; previously, the question asked, *“To what extent do you expect the racial and ethnic diversity to positively influence your professional growth and development?”* and the 5-point scale ranged from “no influence” to “major influence.”
- Q-22 (p.20): *“Which of the following medical practice areas do you plan to enter after medical school?”* In 2007, the responses were limited to 4 categories: “Generalist,” “Medical Specialty,” “Surgical Specialty,” and “Support”; “Undecided” was not an option. In previous years, respondents were asked if they planned to become certified in any of 25 selectable sub-specialties, and options included “No” and “Undecided.”
- Q-23 (p.20): *“Indicate your career intentions from the options listed below.”* Responses in 2007 were limited to 4 options -- a reduction from 13 in 2006. However, in prior years the data were also aggregated to the 4 options, so the data remain comparable.
- Q-24 (p.20): *“Where do you hope to practice after completing your residency/fellowship training?”* Whereas in previous years the choices offered included more than 50 options (mostly U.S. states), in 2007 the choices were simplified to “in state,” “some other state,” and “outside the U.S.”

The MSQ staff at the AAMC encourage you to share the stories you find in your MSQ reports. Contact us by email at msq@aamc.org. Alternatively, you may contact Assistant Vice President Gwen Garrison, PhD (ggarrison@aamc.org), or Program Associate David Matthew, PhD (dmatthew@aamc.org), AAMC Student and Applicant Studies.

		<u>All Schools</u>		
		<u>2005</u>	<u>2006</u>	<u>2007</u>
Total number of students who responded to the questionnaire:		10,864	11,675	12,325
1. Gender:		<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Male		49.8	49.5	50.4
Female		50.2	50.5	49.6
		<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents		10,810	11,675	12,325
2. Age at matriculation:		<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Under 20		0.3	0.3	0.3
20 through 22		45.4	45.1	46.0
23 through 25		39.0	39.6	39.7
26 through 28		9.3	9.5	8.7
Over 28		6.0	5.5	5.4
		<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents		10,864	11,675	12,325
Mean age		23.6	23.5	23.5
3. What is your race/ethnicity? Note: Percentages may not sum to 100% as multiple responses are allowed.		<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Alaska Native		0.1	0.1	0.1
American Indian		1.6	1.4	1.6
Black or African-American		7.9	7.2	7.5
White		72.9	72.6	71.3
Other race/ethnicity		0.0	2.9	2.3
Asian				
Indian		7.5	7.5	8.1
Pakistani		0.9	0.8	1.0
Chinese		6.6	6.9	7.4
Filipino		1.4	1.5	1.1
Japanese		1.0	1.3	1.0
Korean		2.5	2.4	2.6
Vietnamese		1.6	1.5	1.6
SE Asian, Non-Vietnamese		0.6	0.6	0.5
Other Asian		1.9	1.7	1.9
Asian: [all]		22.3	22.2	23.5
Pacific Islander				
Native Hawaiian		0.2	0.2	0.1
Guamanian or Chamorro		0.1	0.1	0.1
Samoan		0.1	0.1	0.1
Other Pacific Islander		0.2	0.0	0.1
Pacific Islander: [all]		0.4	0.3	0.3
Number of respondents		10,356	11,161	11,915

5. How did the following factors influence your decision to study medicine rather than to pursue another career? (continued)

		Ratings					Mean	Count
		V. Positive Influence	Positive Influence	No Influence Either Way	Negative Influence	V. Negative Influence		
Anticipated financial debt								
All Schools	2007	0.5%	1.6 %	50.9%	35.6 %	11.4%	1.4	12,265
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Anticipated future salary								
All Schools	2007	5.2%	49.8 %	42.4%	2.2 %	0.4%	2.6	12,273
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a
Anticipated lifestyle (balance between work and other activities)								
All Schools	2007	4.8%	31.1 %	32.2%	29.8 %	2.2%	2.1	12,274
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a

All Schools

2005 2006 2007

6. If you had not been accepted into a U.S. medical school, what other option would you most likely have chosen?

	Percent	Percent	Percent
Other medical training school in the U.S. (e.g., dentistry, osteopathic, veterinary, nursing, physician's assistant, chiropractor)	n/a	n/a	27.9
Allopathic medical training outside the U.S. (off-shore or foreign)	n/a	n/a	9.1
Graduate degree (Master's, Ph.D.) in science, technology, or math	n/a	n/a	32.0
Professional degree (e.g., law, M.B.A., teaching, higher ed, public admin)	n/a	n/a	12.3
Graduate degree in social sciences (psychology, sociology, etc.)	n/a	n/a	3.9
Graduate degree in other humanities (history, English, etc.)	n/a	n/a	2.2
Other	n/a	n/a	12.6
	<u>n/a</u>	<u>n/a</u>	<u>100</u>
Number of respondents			12,220

7. How many times did you take the MCAT prior to getting accepted into medical school?

	Percent	Percent	Percent
Once	n/a	n/a	71.7
Twice	n/a	n/a	22.3
Three or more times	n/a	n/a	6.0
	<u>n/a</u>	<u>n/a</u>	<u>100</u>
Number of respondents			12,225

		All Schools		
		2005	2006	2007
8. If your scores improved after retaking the MCAT, what was the major cause of the improvement?				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Taking online MCAT practice exams	n/a	n/a	9.0	
Taking an MCAT preparation course	n/a	n/a	17.4	
Taking additional course work	n/a	n/a	9.0	
Private tutoring	n/a	n/a	1.4	
Changing my personal study habits	n/a	n/a	48.3	
Getting specific advice from a health advisor or other mentor	n/a	n/a	1.7	
My scores did not improve	n/a	n/a	13.2	
	n/a	n/a	100	
Number of respondents				3,440
9. In exploring your career in the medical profession, did you use any career exploration tools?				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Yes	21.9	21.3	18.2	
No	78.1	78.7	81.8	
	100	100	100	
Number of respondents	10,848	11,659	12,299	
10. Indicate the reason(s) you enrolled in the following courses. Note: The figures below are percentages. The divisor in computing percentages is the count of students who responded for the particular course. Percentages may not sum to 100% due to multiple responses.				

		Reasons					Count
		Did Not Take Course	Personal Interest/Other	MCAT Preparation	Medical School Requirement	Undergraduate Requirement	
Biology, Introductory Level							
All Schools	2007	3.9%	41.1 %	34.8%	66.9 %	65.0%	12,302
All Schools	2006	4.6	39.8	40.6	70.2	66.6	11,653
All Schools	2005	5.3	39.1	39.9	68.7	65.9	10,844
Biology, Advanced Level							
All Schools	2007	8.8%	51.5 %	31.0%	46.9 %	58.2%	12,288
All Schools	2006	9.9	47.4	35.3	49.6	60.5	11,623
All Schools	2005	10.2	47.7	35.3	48.4	59.9	10,815
General Chemistry, Introductory Level							
All Schools	2007	3.3%	26.6 %	35.8%	67.8 %	67.7%	12,297
All Schools	2006	3.5	26.1	41.8	71.4	69.4	11,647
All Schools	2005	3.7	25.4	41.5	70.2	69.2	10,845
General Chemistry, Advanced Level							
All Schools	2007	29.2%	22.0 %	23.5%	42.3 %	48.2%	12,255
All Schools	2006	30.5	20.7	26.8	43.3	49.2	11,568
All Schools	2005	30.1	20.4	26.9	42.9	49.4	10,788

10. Indicate the reason(s) you enrolled in the following courses. Note: The figures below are percentages. The divisor in computing percentages is the count of students who responded for the particular course. Percentages may not sum to 100% due to multiple responses. (Continued)

		Reasons					Count
		Did Not Take Course	Personal Interest/Other	MCAT Preparation	Medical School Requirement	Undergraduate Requirement	
Organic Chemistry, Introductory Level							
All Schools	2007	1.6%	24.4 %	38.8%	74.2 %	62.0%	12,296
All Schools	2006	1.9	24.1	45.3	77.1	63.4	11,649
All Schools	2005	1.9	23.7	45.0	76.2	63.5	10,847
Organic Chemistry, Advanced Level							
All Schools	2007	35.5%	18.5 %	22.6%	42.6 %	39.9%	12,244
All Schools	2006	36.1	17.6	26.4	44.5	40.3	11,533
All Schools	2005	36.4	16.9	26.2	44.1	40.1	10,759
Physics, Introductory Level							
All Schools	2007	2.0%	21.8 %	38.2%	71.3 %	63.6%	12,300
All Schools	2006	2.4	21.5	44.3	73.9	65.5	11,640
All Schools	2005	2.2	21.4	44.0	73.2	65.4	10,840
Physics, Advanced Level							
All Schools	2007	43.9%	35.5 %	18.4%	35.2 %	13.9%	12,220
All Schools	2006	44.9	13.3	21.4	35.7	35.7	11,505
All Schools	2005	44.9	13.0	21.5	35.8	35.6	10,726
Biochemistry							
All Schools	2007	17.2%	41.2 %	23.6%	32.0 %	46.5%	12,292
All Schools	2006	18.6	40.0	26.3	32.4	46.8	11,633
All Schools	2005	19.7	38.7	25.7	30.3	46.1	10,829
Genetics							
All Schools	2007	27.5%	37.4 %	21.6%	19.9 %	48.3%	12,273
All Schools	2006	27.3	36.1	24.9	21.1	49.9	11,607
All Schools	2005	28.3	34.9	24.6	20.0	49.5	10,806
Physiology							
All Schools	2007	38.0%	40.7 %	20.6%	12.2 %	32.0%	12,261
All Schools	2006	37.8	38.8	22.1	13.3	35.0	11,576
All Schools	2005	38.1	38.7	22.5	12.5	33.5	10,777
Zoology							
All Schools	2007	81.2%	8.6 %	2.9%	3.6 %	12.7%	12,206
All Schools	2006	80.8	8.8	3.5	4.2	13.6	11,502
All Schools	2005	79.4	8.8	3.4	4.3	14.4	10,706

10. Indicate the reason(s) you enrolled in the following courses. Note: The figures below are percentages. The divisor in computing percentages is the count of students who responded for the particular course. Percentages may not sum to 100% due to multiple responses. (Continued)

		Reasons					Count
		Did Not Take Course	Personal Interest/Other	MCAT Preparation	Medical School Requirement	Undergraduate Requirement	
Calculus							
All Schools	2007	7.6%	28.5 %	4.6%	34.3 %	68.1%	12,281
All Schools	2006	7.9	27.5	5.9	36.3	70.0	11,616
All Schools	2005	7.6	26.1	6.3	36.4	70.0	10,809
Statistics							
All Schools	2007	35.9%	22.1 %	1.9%	11.6 %	45.5%	12,254
All Schools	2006	34.5	21.4	2.2	12.1	48.2	11,559
All Schools	2005	36.7	20.5	2.1	11.6	46.2	10,771
Psychology							
All Schools	2007	28.5%	51.2 %	1.2%	6.8 %	34.5%	12,255
All Schools	2006	28.3	51.1	1.1	6.3	36.9	11,585
All Schools	2005	28.1	51.6	1.4	5.8	36.9	10,783
Social Sciences, Other Than Psychology							
All Schools	2007	10.3%	64.5 %	1.1%	6.4 %	49.1%	12,265
All Schools	2006	11.0	63.3	1.1	6.1	51.8	11,596
All Schools	2005	11.2	62.8	1.3	5.5	51.2	10,801
English Composition/Writing							
All Schools	2007	7.3%	28.2 %	5.4%	28.5 %	79.2%	12,288
All Schools	2006	6.9	28.0	6.4	29.7	81.5	11,647
All Schools	2005	7.8	28.2	6.5	29.4	80.5	10,837
English Literature							
All Schools	2007	19.9%	32.9 %	2.8%	17.9 %	59.5%	12,260
All Schools	2006	20.5	33.2	3.1	18.4	60.2	11,597
All Schools	2005	20.0	34.1	3.2	17.9	60.3	10,804
Humanities, Other Than English							
All Schools	2007	4.4%	61.9 %	1.5%	8.2 %	63.3%	12,278
All Schools	2006	5.3	60.5	1.7	7.9	65.4	11,624
All Schools	2005	5.2	60.6	1.7	7.7	64.5	10,816

12. Before coming to medical school, how much interaction did you have with people in each of the following groups? (Continued)

		Ratings				Mean	Count
		None	Little	Some	Substantial		
People with different religious beliefs							
All Schools	2007	0.3%	3.9%	25.0%	70.7%	2.7	12,279
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Gay, lesbian, or bisexual individuals							
All Schools	2007	3.9%	24.4%	39.3%	32.3%	2.0	12,278
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Individuals with disabilities							
All Schools	2007	4.2%	36.0%	40.7%	19.1%	1.7	12,277
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a

13. Based on your undergraduate experiences, indicate whether you agree or disagree with the following statements. (Scale: 4 = Strongly Agree to 0 = Strongly Disagree)

		Ratings					Mean	Count
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree		
The perspectives of individuals from racial and ethnic groups different than my own were often brought into my undergraduate coursework.								
All Schools	2007	25.8%	44.8%	19.1%	10.2%	0.0%	2.9	12,271
All Schools	2006	25.8	46.4	17.5	8.8	1.5	2.9	11,633
All Schools	2005	25.4	47.3	17.3	8.5	1.5	2.9	10,830
My knowledge or opinions of others were influenced or changed by becoming aware of different perspectives.								
All Schools	2007	31.7%	50.9%	14.1%	2.4%	0.9%	3.1	12,269
All Schools	2006	30.6	50.9	14.7	2.8	1.0	3.1	11,631
All Schools	2005	30.4	51.2	14.4	3.0	1.0	3.1	10,826

14. In choosing the medical school you now attend, what were the key positive and negative factors you weighed? (Continued)

		Ratings					Mean	Count
		V. Positive Factor	Positive Factor	Not a Factor Either Way	Negative Factor	V. Negative Factor		
Other Educational Factors								
Ability of school to place students in particular residency programs								
All Schools	2007	31.7 %	44.2 %	22.6 %	1.4 %	0.1 %	3.1	12,249
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a	n/a

15. For each of the following persons, please rate how helpful their advice was regarding the medical school application process. (Scale: 3 = Very Helpful to 0 = Unhelpful or Misleading)

		Ratings				Mean	Count
		Very Helpful	Somewhat Helpful	Neither Helpful Nor Unhelpful, Or I Did Not Seek Their Advice	Gave Unhelpful, Confusing, Or Misleading Advice		
Premedical advisor							
All Schools	2007	29.5 %	30.4 %	27.5 %	12.5 %	1.8	12,264
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Faculty member							
All Schools	2007	23.5 %	38.8 %	36.4 %	1.4 %	1.8	12,255
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Physician							
All Schools	2007	25.4 %	35.8 %	38.1 %	0.7 %	1.9	12,253
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Family member							
All Schools	2007	28.4 %	36.9 %	33.3 %	1.4 %	1.9	12,250
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a

15. For each of the following persons, please rate how helpful their advice was regarding the medical school application process. (Continued)

		Ratings				Mean	Count
		Very Helpful	Somewhat Helpful	Neither Helpful Nor Unhelpful, Or I Did Not Seek Their Advice	Gave Unhelpful, Confusing, Or Misleading Advice		
Another student or medical student							
All Schools	2007	48.0 %	39.4 %	12.0 %	0.6 %	2.3	12,256
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Career/guidance counselor							
All Schools	2007	5.4 %	15.9 %	75.2 %	3.6 %	1.2	12,230
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Medical school admissions official							
All Schools	2007	19.2 %	35.1 %	44.3 %	1.4 %	1.7	12,251
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Other							
All Schools	2007	16.7 %	15.1 %	65.6 %	2.5 %	1.5	4,818
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a

All Schools

2005 2006 2007

16. Referring only to the medical school you now attend, please indicate which of the following topics were covered in the application materials. Note: Percentages may not sum to 100% as multiple responses are allowed.

	Percent	Percent	Percent
Your interest in a general specialty career, family practice, general internal medicine, or general pediatrics.	59.0	56.4	56.7
Your interest for practice in a geographically underserved (e.g., rural or inner city) area.	52.6	52.0	54.4
Your interest for practice in a socioeconomically deprived area.	47.2	47.0	48.8
Your interest in global health issues.	0.0	0.0	40.7

17a. Has more than a year passed since you graduated from college?

	Percent	Percent	Percent
Yes	n/a	n/a	44.2
No	n/a	n/a	55.8
	n/a	n/a	100
Number of respondents			12,282

21. Do you expect to use the following resources during medical school? (Continued)

		Ratings				Mean	Count
		Expect to Use Often	Expect to Use Some	Not Sure	Don't Expect To Use		
Online social network (e.g., Facebook, MySpace, AspiringDocs.org)							
All Schools	2007	41.4%	36.8%	12.1%	9.7%	1.9	12,242
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a
Other:							
All Schools	2007	8.8%	7.4%	31.7%	52.1%	3.3	3,610
All Schools	2006	n/a	n/a	n/a	n/a	n/a	n/a
All Schools	2005	n/a	n/a	n/a	n/a	n/a	n/a

All Schools

2005 2006 2007

22. Which of the following medical practice areas do you plan to enter after medical school?

	Percent	Percent	Percent
Generalist (fam prac, internal med, pediatrics)	n/a	n/a	23.5
Medical Specialty (allgy/imm, derm, genetics, prev med, neuro, psych)	n/a	n/a	30.4
Surgical (ob-gyn, neuro surg, ortho, ophth, plastic, thoracic, urology)	n/a	n/a	33.1
Support (anesth, emerg med, nucl med, pathology, rehab, radiology)	n/a	n/a	12.9
	n/a	n/a	100
Number of respondents			12,181

23. Indicate your career intentions:

Note: Responses in 2007 were limited to 4 options, a reduction from 13 in prior years. However, in prior years the data were also aggregated to the 4 options in the MSQ Reports, so the data remain comparable.

	Percent	Percent	Percent
Full-time academic faculty (teaching, research)	14.7	15.8	9.4
Full-time clinical practice (non-academic)	50.8	48.8	61.3
Other	6.0	5.7	7.9
Undecided	28.5	29.7	21.3
	100	100	100
Number of respondents	10,793	11,600	12,286

24. Where do you hope to practice after completing your residency/fellowship training?

	Percent	Percent	Percent
In the state of my permanent address	n/a	n/a	29.2
In the state of my medical school	n/a	n/a	11.2
Some other state	n/a	n/a	14.4
Outside the United States	n/a	n/a	3.0
Undecided	n/a	n/a	42.2
	n/a	n/a	100
Number of respondents	10,715	11,458	12,282

All Schools

	2005	2006	2007
25. Please indicate the setting in which you plan to work after the completion of your medical education:			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Large city (population 500,000 or more)	28.9	30.3	30.9
Suburb of a large city	13.1	13.3	12.4
City of moderate size (population 50,000 to 500,000)	17.7	17.4	17.4
Suburb of a moderate size city	5.2	5.0	4.8
Small city (population 10,000 to 50,000--other than suburb)	5.5	4.8	4.3
Town (population 2,500 to 10,000--other than suburb)	3.2	2.5	2.1
Small town (population less than 2,500)	1.2	1.1	1.1
Rural/unincorporated area	2.0	2.2	1.8
Undecided or no preference	23.2	23.4	25.3
	<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents	10,783	11,561	12,257
26a. Do you plan to locate your practice in an underserved area?			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	23.6	24.4	22.4
No	22.1	21.4	17.2
Undecided	54.3	54.2	60.4
	<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents	10,818	11,604	12,269
26b. If yes, indicate the likely location. Note: The divisor used in computing percentages is the count of Yes responses to Question 26a above.			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Rural community	33.8	32.5	34.5
Inner-city community	51.2	51.7	56.0
Other	15.0	15.7	9.3
	<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents	2,553	2,832	2,737
27a. Regardless of location, do you plan to work primarily with minority populations?			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	15.1	15.2	13.7
No	34.4	32.5	28.5
Undecided	50.4	52.3	57.8
	<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents	10,809	11,593	12,267
27b. If yes, indicate the minority population(s). Note: The divisor in computing percentages is the count of Yes responses in Question 27a above. Percentages prior to 2007 may not sum up to 100% as multiple responses were allowed.			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Black/African American	42.4	44.5	32.9
Hispanic/Latino	55.5	57.6	41.4
Native American	10.5	13.3	2.9
Asian	19.4	19.4	8.7
Other	12.2	11.5	12.9

		<u>All Schools</u>		
		<u>2005</u>	<u>2006</u>	<u>2007</u>
28. Please describe your level of fluency in the English language.				
	<u>Percent</u>		<u>Percent</u>	<u>Percent</u>
English is my first language, learned in infancy and still spoken.	n/a		n/a	78.3
English is my first language, but I also have another first language.	n/a		n/a	10.3
I became fluent in English after infancy but before age 18.	n/a		n/a	10.2
I became fluent in English after the age of 18.	n/a		n/a	1.1
I am not yet fully fluent in English.	n/a		n/a	0.1
	<hr/>		<hr/>	<hr/>
	n/a		n/a	100
Number of respondents				12,276
29. Please indicate your current marital status:				
	<u>Percent</u>		<u>Percent</u>	<u>Percent</u>
Never married	82.6		82.5	83.5
Separated	0.2		0.2	0.1
Divorced	0.6		0.7	0.5
Widowed	0.1		0.0	0.0
Engaged	4.5		4.7	4.2
Married/Domestic Partner	12.1		11.9	11.6
	<hr/>		<hr/>	<hr/>
	100		100	100
Number of respondents		10,808	11,610	12,276
30. Regardless of your dependency status, please indicate your parents' combined gross income for last year:				
	<u>Percent</u>		<u>Percent</u>	<u>Percent</u>
Less than \$10,000	1.2		1.0	1.1
\$10,000 - \$19,999	2.7		2.6	2.0
\$20,000 - \$29,999	3.7		2.9	2.9
\$30,000 - \$39,999	4.3		4.0	3.9
\$40,000 - \$49,999	5.1		4.6	4.4
\$50,000 - \$74,999	15.2		15.6	14.3
\$75,000 - \$99,999	13.4		12.8	11.6
\$100,000 - \$249,999	40.6		41.9	43.2
\$250,000 - \$499,999	9.8		10.2	11.3
\$500,000 or more	4.1		4.3	5.4
	<hr/>		<hr/>	<hr/>
	100		100	100
Average income of parents:		\$145,552	\$149,779	\$163,800
31. The above figure represents the income of:				
	<u>Percent</u>		<u>Percent</u>	<u>Percent</u>
Father only	19.7		18.7	20.4
Mother only	10.6		10.0	9.6
Both parents	67.9		69.6	68.2
Other	1.9		1.8	1.8
	<hr/>		<hr/>	<hr/>
	100		100	100
Number of respondents		10,099	10,875	11,601

	All Schools		
	2005	2006	2007
32. Do you have any outstanding educational loans for your college/premedical education that you are legally required to repay?			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	39.4	38.5	37.3
No	60.6	61.5	62.7
	<u>100</u>	<u>100</u>	<u>100</u>
Number of respondents	10,744	11,551	12,208

Premedical debt amount:

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt (\$0)	62.6	61.6	62.9
\$1 to \$4,999	3.3	2.6	2.8
\$5,000 to \$9,999	5.1	5.1	4.5
\$10,000 to \$14,999	5.9	6.3	6.0
\$15,000 to \$19,999	6.4	6.6	6.2
\$20,000 to \$24,999	4.7	4.9	4.7
\$25,000 to \$29,999	2.3	2.4	2.1
\$30,000 to \$49,999	5.6	5.8	5.7
\$50,000 to \$74,999	2.6	2.9	3.2
\$75,000 to \$99,999	0.8	1.0	1.1
\$100,000 or more	0.7	0.7	0.9
	<u>100</u>	<u>100</u>	<u>100</u>
Average premedical debt	\$23,682	\$24,281	\$25,721

33. How were your college/premedical costs paid? Please enter a percentage for each applicable category to total 100%. Note: The percentage is the average of the percentages for the category.

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Scholarships or awards	34.5	35.0	35.3
Loans	15.3	15.3	14.3
Work-study program	1.2	1.3	1.2
Personal income and savings	6.4	6.2	6.0
Money from parents or family	40.3	40.4	41.3
Money earned by spouse	0.5	0.4	0.4
Other	1.7	1.5	1.4

34. How do you plan to finance your medical school education? Please enter a percentage for each applicable category to total 100%. Note: The percentage is the average of the percentages for the category.

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Scholarships or awards	14.7	15.3	15.6
Loans	63.8	62.1	60.9
Work-study program	0.3	0.3	0.3
Personal income and savings	3.6	3.9	4.0
Money from parents or family	15.0	15.9	16.6
Money earned by spouse	1.1	1.0	1.1
Other	1.5	1.5	1.4

		All Schools		
		2005	2006	2007
35a. Do you have any non-educational, consumer debt that you are legally required to repay?				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Yes	23.2	21.3	21.4	
No	76.8	78.7	78.6	
	<u>100</u>	<u>100</u>	<u>100</u>	
Number of respondents	10,723	11,504	12,112	
 Non-educational debt amount:				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
No debt (\$0)	78.1	78.9	78.7	
\$1 to \$4,999	9.0	8.5	10.5	
\$5,000 to \$9,999	5.1	4.9	4.2	
\$10,000 to \$14,999	2.6	2.8	2.6	
\$15,000 to \$19,999	1.7	1.4	1.6	
\$20,000 to \$24,999	1.0	0.9	0.9	
\$25,000 to \$29,999	0.4	0.4	0.5	
\$30,000 to \$49,999	0.7	0.7	0.8	
\$50,000 to \$74,999	0.2	0.2	0.1	
\$75,000 to \$99,999	0.2	0.2	0.0	
\$100,000 or more	1.0	1.1	0.1	
	<u>100</u>	<u>100</u>	<u>100</u>	
Number of respondents	10,539	11,476	12,099	
Average non-educational debt	\$16,865	\$17,927	\$9,150	
 35b. Type of non-educational, consumer debt (average debt)				
Credit Card(s)				\$3,829
Car Loans				\$6,025
Other Consumer Loans				\$3,805
 36. Control of medical school:				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Private	41.1	41.6	40.7	
Public	58.9	58.4	59.3	
	<u>100</u>	<u>100</u>	<u>100</u>	
Number of respondents	10,864	11,675	12,325	
 37. Region of medical school:				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Northeast	29.3	30.5	30.6	
South	33.8	31.7	31.1	
Midwest	25.9	25.9	27.5	
West	10.9	11.9	10.7	
	<u>100</u>	<u>100</u>	<u>100</u>	
Number of respondents	10,864	11,675	12,325	

		All Schools		
		2005	2006	2007
38. Consent to have personally identifiable information released to my medical school:				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes, I do consent	65.5	64.8	64.3	64.3
No, I do not consent	34.5	35.2	35.7	35.7
	100	100	100	100
Number of respondents		10,864	11,628	12,273
39. Voluntary participation in AAMC student recruitment registries based on personal interests and characteristics:				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes, I want to be included	49.5	49.7	49.5	49.5
No, I do not want to be included	50.5	50.3	50.5	50.5
	100	100	100	100
Number of respondents		10,864	11,628	12,273