



2003

Medical School Graduation Questionnaire

All Schools Report

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**Prepared by the Division of Medical Education
202-828-0960
email: gq@aamc.org**

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	All Schools		
	2001	2002	2003
Total number of students who responded to the questionnaire:	14,206	14,240	13,764
1. Age at graduation:			
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Under 24	0.8	0.7	0.7
24 through 26	47.7	46.9	46.6
27 through 29	31.5	33.3	34.6
30 through 32	11.8	11.1	10.5
33 or older	8.2	8.0	7.7
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,203	14,239	13,762
Mean age	27.7	27.7	27.7
2. Gender:			
Male	56.5	55.4	54.3
Female	43.5	44.6	45.7
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,190	14,219	13,737
3. How do you identify yourself?			
Black, not of Hispanic origin	6.8	7.0	6.7
White, not of Hispanic origin	66.0	65.0	64.2
American Indian or Alaska native	0.6	0.7	0.5
Chinese	5.0	5.2	5.5
Korean	2.5	2.6	2.7
Japanese	0.5	0.6	0.6
Vietnamese	1.5	1.2	1.4
Other Southeast Asian	0.4	0.3	0.3
Indian or Pakistani	6.3	6.4	7.5
Native Hawaiian	0.1	0.1	0.1
Filipino	0.9	1.1	1.0
Other Pacific Islander	0.3	0.2	0.2
Other Asian	2.7	2.8	2.0
Mexican American/Chicano	2.4	2.3	2.0
Puerto Rican	1.9	1.9	2.0
Other Hispanic	1.9	1.9	2.2
Unknown	0.5	0.7	1.3
	<u>100.3</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,206	14,240	13,764
Underrepresented minority category:			
Underrepresented minority category	10.6	10.9	10.1
Other	89.4	89.1	89.9
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,139	14,145	13,580



		All Schools		
		2001	2002	2003
4. Number of years between matriculation and graduation:				
		<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Less than 4 years		1.4	1.4	1.4
4 years		84.4	84.0	83.8
5 years		9.7	10.5	10.1
6 years		1.5	1.6	1.6
7 years		3.0	2.5	3.1
		<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses		14,193	14,219	13,736
5. Type of degree program from which you are graduating:				
M.D.		95.1	95.1	94.6
Joint Bachelor's/M.D.		1.0	0.9	0.9
Joint M.D./Master's		0.3	0.6	0.3
Joint M.D./J.D.		0.0	0.0	0.1
Joint M.D./Ph.D.		2.5	2.0	2.5
Other		1.1	1.4	1.7
		<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses		14,194	14,219	13,737
6. How important were the following premedical courses in preparing you for medical school?				

		Ratings					Mean	Count	Very Important Rating in		
		Not Important	Slightly Important	Somewhat Important	Moderately Important	Very Important			2001	2002	2003
Organic Chemistry											
All Schools	2001	9.8%	21.8%	27.2%	27.1%	14.1%	2.1	14,148			
All Schools	2002	10.2	22.0	27.9	26.5	13.4	2.1	14,165			
All Schools	2003	17.8	31.9	26.1	17.5	6.7	1.6	13,731			
Physics											
All Schools	2001	10.6	26.0	31.0	23.1	9.3	1.9	14,132			
All Schools	2002	11.6	26.2	30.2	22.8	9.2	1.9	14,134			
All Schools	2003	17.2	31.3	28.6	16.7	6.3	1.6	13,728			
Biochemistry											
All Schools	2001	2.1	5.1	13.0	31.8	48.1	3.2	12,216			
All Schools	2002	2.1	5.4	14.0	32.1	46.4	3.2	12,356			
All Schools	2003	4.7	7.7	18.0	33.4	36.2	2.9	13,716			

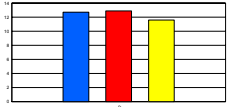
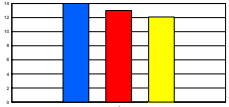
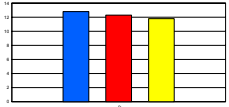
6. How important were the following premedical courses in preparing you for medical school? (Continued)

		Ratings					Mean	Count	Very Important Rating in		
		Not Important	Slightly Important	Somewhat Important	Moderately Important	Very Important			2001	2002	2003
Genetics											
All Schools	2001	1.9%	6.0%	17.6%	38.3%	36.3%	3.0	11,907			
All Schools	2002	2.1	6.0	17.7	38.9	35.3	3.0	12,096			
All Schools	2003	4.8	8.4	22.0	37.0	27.8	2.7	13,717			
Ethics											
All Schools	2002	9.2 %	15.3 %	25.2 %	28.5 %	21.9 %	2.4	10,221			
All Schools	2003	17.4	19.2	28.8	22.3	12.3	1.9	13,712			
Other Humanities, other than English											
All Schools	2001	16.2	24.0	25.7	19.7	14.3	1.9	13,841			
All Schools	2002	13.5	21.2	26.9	21.9	16.4	2.1	13,446			
All Schools	2003	12.3	20.5	28.2	22.8	16.2	2.1	13,729			

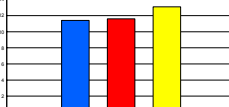
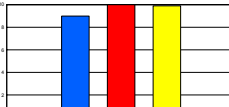
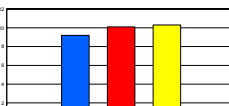
7. Based on your experiences, indicate whether you agree or disagree with the following statements about medical school: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Basic science content objectives were made clear to students											
All Schools	2001	22.3 %	62.1 %	8.4 %	6.4 %	0.8 %	2.0	14,186			
All Schools	2002	22.3	61.7	8.5	6.5	1.0	2.0	14,217			
All Schools	2003	17.3	62.7	10.9	7.7	1.5	2.1	13,728			
Basic science content were sufficiently integrated/coordinated											
All Schools	2001	15.5 %	55.2 %	9.9 %	16.9 %	2.5 %	2.4	14,184			
All Schools	2002	15.4	54.6	10.5	16.8	2.7	2.4	14,210			
All Schools	2003	13.5	56.5	11.8	15.3	2.9	2.4	13,727			
Basic science content objectives and examination content matched closely											
All Schools	2001	15.2 %	58.4 %	12.0 %	12.2 %	2.1 %	2.3	14,179			
All Schools	2002	14.7	57.7	12.9	12.4	2.3	2.3	14,211			
All Schools	2003	13.3	57.6	14.0	12.3	2.8	2.3	13,725			

7. Based on your experiences, indicate whether you agree or disagree with the following statements about medical school: (Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Basic science content had sufficient illustrations of clinical relevance											
All Schools	2001	12.7 %	48.9 %	13.1 %	21.8 %	3.5 %	2.5	14,179			
All Schools	2002	12.9	48.5	13.8	21.1	3.6	2.5	14,214			
All Schools	2003	11.6	50.1	13.6	20.3	4.3	2.6	13,727			
Basic science content were well organized											
All Schools	2001	14.0 %	56.2 %	15.9 %	11.3 %	2.5 %	2.3	14,181			
All Schools	2002	13.0	55.6	16.6	12.4	2.4	2.4	14,216			
All Schools	2003	12.1	55.3	16.5	13.0	3.1	2.4	13,724			
Basic science content provided relevant preparation for clerkships											
All Schools	2001	12.8 %	51.1 %	15.9 %	16.8 %	3.4 %	2.5	14,183			
All Schools	2002	12.3	50.9	16.7	16.6	3.5	2.5	14,213			
All Schools	2003	11.8	50.4	17.3	16.0	4.5	2.5	13,726			

8. Indicate how well you think that instruction in the following sciences basic to medicine prepared you for clinical clerkships and electives: (Scale: 1=Excellent to 4=Poor)

		Ratings				Mean	Count	Excellent Rating in		
		Excellent	Good	Fair	Poor			2001	2002	2003
Biochemistry										
All Schools	2001	11.4 %	34.9 %	35.7 %	18.0 %	2.6	13,827			
All Schools	2002	11.6	35.9	34.9	17.6	2.6	13,895			
All Schools	2003	13.1	39.1	32.7	15.2	2.5	13,418			
Biostatistics and epidemiology										
All Schools	2001	9.0 %	36.4 %	38.7 %	15.9 %	2.6	13,663			
All Schools	2002	10.0	37.1	37.3	15.6	2.6	13,696			
All Schools	2003	9.9	36.8	36.7	16.6	2.6	13,376			
Genetics										
All Schools	2001	9.2 %	40.8 %	37.6 %	12.5 %	2.5	13,838			
All Schools	2002	10.1	40.7	36.8	12.4	2.5	13,856			
All Schools	2003	10.3	43.6	35.8	10.2	2.5	13,501			

8. Indicate how well you think that instruction in the following sciences basic to medicine prepared you for clinical clerkships and electives: (Scale: 1=Excellent to 4=Poor) (Continued)

		Ratings				Mean	Count	Excellent Rating in		
		Excellent	Good	Fair	Poor			2001	2002	2003
Gross anatomy										
All Schools	2001	41.0 %	42.2 %	13.6 %	3.1 %	1.8	14,105			
All Schools	2002	41.5	41.3	13.2	4.0	1.8	14,116			
All Schools	2003	40.8	41.0	13.9	4.2	1.8	13,651			
Immunology										
All Schools	2001	20.7 %	48.5 %	24.3 %	6.6 %	2.2	14,060			
All Schools	2002	20.0	48.6	24.5	6.9	2.2	14,089			
All Schools	2003	19.4	47.7	25.4	7.6	2.2	13,635			
Introduction to Clinical Medicine/Introduction to the Patient										
All Schools	2001	43.9 %	35.8 %	14.5 %	5.8 %	1.8	14,046			
All Schools	2002	44.1	37.1	13.7	5.1	1.8	14,072			
All Schools	2003	41.5	38.7	14.5	5.3	1.8	13,616			
Microanatomy/Histology										
All Schools	2001	15.6 %	42.0 %	32.0 %	10.4 %	2.4	14,018			
All Schools	2002	16.0	43.9	30.5	9.6	2.3	14,042			
All Schools	2003	16.3	44.3	29.7	9.7	2.3	13,572			
Microbiology										
All Schools	2001	28.8 %	47.0 %	18.1 %	6.1 %	2.0	14,048			
All Schools	2002	29.7	45.3	18.6	6.5	2.0	14,082			
All Schools	2003	28.1	46.6	18.8	6.5	2.0	13,629			
Neuroscience										
All Schools	2001	31.0 %	42.0 %	19.4 %	7.6 %	2.0	14,074			
All Schools	2002	30.4	42.8	18.9	8.0	2.0	14,108			
All Schools	2003	31.4	43.0	19.0	6.6	2.0	13,632			
Pathology										
All Schools	2001	48.3 %	35.8 %	12.3 %	3.6 %	1.7	14,087			
All Schools	2002	47.4	36.7	12.2	3.6	1.7	14,114			
All Schools	2003	47.0	37.5	12.0	3.4	1.7	13,646			
Pharmacology										
All Schools	2001	38.5 %	37.4 %	16.0 %	8.1 %	1.9	14,094			
All Schools	2002	36.2	36.8	17.3	9.7	2.0	14,128			
All Schools	2003	35.0	36.5	18.0	10.5	2.0	13,639			



8. Indicate how well you think that instruction in the following sciences basic to medicine prepared you for clinical clerkships and electives: (Scale: 1=Excellent to 4=Poor) (Continued)

		Ratings				Mean	Count	Excellent Rating in		
		Excellent	Good	Fair	Poor			2001	2002	2003
Physiology										
All Schools	2001	43.6 %	41.0 %	12.2 %	3.2 %	1.7	14,071			
All Schools	2002	42.1	41.2	12.7	4.0	1.8	14,108			
All Schools	2003	39.2	43.3	13.6	3.9	1.8	13,647			



9. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:

		Ratings			Count	
		Inadequate	Appropriate	Excessive		
Biomedical Ethics						
All Schools	2003	13.5 %	71.8 %	14.7 %	13,674	(New in 2003)
Community Health						
All Schools	2003	24.8 %	66.7 %	8.5 %	13,673	(New in 2003)
Geriatrics						
All Schools	2003	34.2 %	59.7 %	6.1 %	13,669	(New in 2003)
Health care systems						
All Schools	2003	56.1 %	42.0 %	1.9 %	13,674	(New in 2003)
Medical economics						
All Schools	2003	72.3 %	26.8 %	0.9 %	13,673	(New in 2003)
Professionalism						
All Schools	2003	9.9 %	78.0 %	12.2 %	13,671	(New in 2003)
Cultural competency						
All Schools	2003	22.4 %	66.5 %	11.1 %	13,669	(New in 2003)



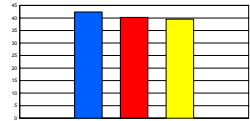
10. Rate the quality of your educational experiences in the following clinical clerkships:
(Scale: 1=Excellent to 4=Poor)

		Ratings				Mean	Count	Excellent Rating in		
		Excellent	Good	Fair	Poor			2001	2002	2003
Emergency Medicine										
All Schools	2001	42.1 %	34.4 %	15.9 %	7.6 %	1.9	8,783			
All Schools	2002	43.6	35.3	14.4	6.7	1.8	8,838			
All Schools	2003	40.6	36.2	15.9	7.3	1.9	8,622			
Family medicine										
All Schools	2001	42.0 %	36.8 %	15.2 %	6.1 %	1.9	13,656			
All Schools	2002	39.5	38.5	15.7	6.3	1.9	13,762			
All Schools	2003	37.2	40.6	16.6	5.6	1.9	13,260			
Internal medicine										
All Schools	2001	55.3 %	32.2 %	9.7 %	2.8 %	1.6	14,152			
All Schools	2002	54.6	33.9	8.9	2.7	1.6	14,184			
All Schools	2003	51.6	36.3	9.7	2.4	1.6	13,689			
Obstetrics and Gynecology										
All Schools	2001	33.9 %	33.8 %	19.2 %	13.0 %	2.1	14,125			
All Schools	2002	32.2	35.2	20.3	12.3	2.1	14,167			
All Schools	2003	31.7	35.9	20.0	12.3	2.1	13,669			
Neurology										
All Schools	2001	24.1 %	36.2 %	25.5 %	14.1 %	2.3	11,840			
All Schools	2002	23.3	38.2	26.2	12.3	2.3	12,093			
All Schools	2003	23.5	38.9	26.6	11.0	2.3	11,934			
Pediatrics										
All Schools	2001	42.1 %	37.4 %	14.7 %	5.8 %	1.8	14,142			
All Schools	2002	39.7	39.5	15.3	5.4	1.9	14,168			
All Schools	2003	38.8	39.6	16.2	5.3	1.9	13,683			
Psychiatry										
All Schools	2001	32.1 %	40.0 %	19.9 %	8.0 %	2.0	14,063			
All Schools	2002	32.5	40.2	19.8	7.5	2.0	14,100			
All Schools	2003	31.0	42.7	19.7	6.6	2.0	13,616			
Radiology										
All Schools	2001	29.2 %	34.8 %	22.5 %	13.6 %	2.2	9,922			
All Schools	2002	27.1	35.2	23.7	14.0	2.2	9,939			
All Schools	2003	24.5	36.1	24.9	14.4	2.3	9,705			



**10. Rate the quality of your educational experiences in the following clinical clerkships:
(Scale: 1=Excellent to 4=Poor) (Continued)**

		Ratings				Mean	Count	Excellent Rating in		
		Excellent	Good	Fair	Poor			2001	2002	2003
Surgery										
All Schools	2001	42.4 %	36.1 %	15.0 %	6.5 %	1.9	14,139			
All Schools	2002	40.2	38.5	15.1	6.1	1.9	14,166			
All Schools	2003	39.5	38.9	15.8	5.8	1.9	13,686			



11. Of all the teaching you received in each of the following clinical clerkships, estimate the overall percentage provided by resident physicians and fellows.

		Percentages					Mean	Count
		Less Than 5%	5-25%	25-50%	50-75%	Greater Than 75%		
Emergency medicine								
All Schools	2002	31.4 %	14.9 %	23.4 %	18.2 %	12.1 %	2.6	13,931
All Schools	2003	32.3	14.3	23.2	18.2	12.1	2.6	13,451
Family medicine								
All Schools	2002	47.5 %	17.2 %	17.0 %	11.8 %	6.6 %	2.1	14,175
All Schools	2003	46.2	17.0	17.4	12.6	6.8	2.2	13,649
Internal medicine								
All Schools	2002	1.7 %	8.2 %	31.6 %	42.2 %	16.2 %	3.6	14,206
All Schools	2003	1.7	8.3	31.2	43.3	15.4	3.6	13,702
Obstetrics and gynecology								
All Schools	2002	8.2 %	13.2 %	26.2 %	33.8 %	18.5 %	3.4	14,203
All Schools	2003	8.5	13.4	27.6	33.1	17.4	3.4	13,701
Neurology								
All Schools	2002	24.3 %	18.6 %	27.4 %	20.4 %	9.4 %	2.7	14,087
All Schools	2003	23.2	18.1	28.3	20.9	9.5	2.8	13,583
Pediatrics								
All Schools	2002	6.4 %	15.0 %	35.9 %	32.6 %	10.1 %	3.3	14,200
All Schools	2003	6.3	14.9	36.1	32.5	10.2	3.3	13,700
Psychiatry								
All Schools	2002	27.9 %	23.9 %	24.9 %	16.1 %	7.2 %	2.5	14,197
All Schools	2003	26.0	24.2	25.9	16.5	7.4	2.5	13,694

11. Of all the teaching you received in each of the following clinical clerkships, estimate the overall percentage provided by resident physicians and fellows. (Continued)

		Percentages					Mean	Count
		Less Than 5%	5-25%	25-50%	50-75%	Greater Than 75%		
Radiology								
All Schools	2002	41.4 %	18.3 %	20.0 %	11.7 %	8.6 %	2.3	13,969
All Schools	2003	40.0	18.1	21.3	12.4	8.2	2.3	13,480
Surgery								
All Schools	2002	6.3 %	10.8 %	27.3 %	35.6 %	20.1 %	3.5	14,206
All Schools	2003	5.6	11.4	27.3	36.2	19.6	3.5	13,700

12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

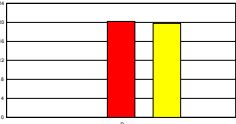
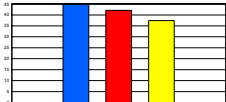
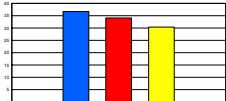
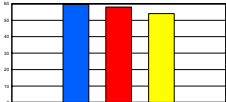
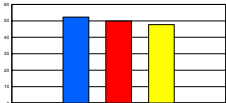
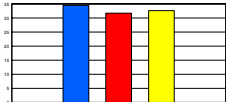
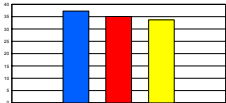
		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Family Medicine											
Family medicine: I received clear learning objectives for the clerkship											
All Schools	2001	34.8 %	47.3 %	9.8 %	6.6 %	1.4 %	1.9	14,164			
All Schools	2002	34.1	47.3	10.4	6.5	1.7	1.9	14,185			
All Schools	2003	30.9	50.6	11.3	5.6	1.6	2.0	13,652			
Family medicine: My performance was assessed against the learning objectives											
All Schools	2001	26.8 %	41.9 %	15.9 %	12.5 %	3.0 %	2.2	14,163			
All Schools	2002	26.4	42.2	16.1	11.9	3.3	2.2	14,182			
All Schools	2003	23.8	45.5	16.1	11.3	3.3	2.2	13,650			
Family medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	42.5 %	43.1 %	8.2 %	5.1 %	1.1 %	1.8	14,163			
All Schools	2002	41.5	43.9	8.1	5.1	1.3	1.8	14,185			
All Schools	2003	37.9	47.4	8.5	4.9	1.2	1.8	13,647			
Family medicine: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	45.1 %	36.5 %	9.9 %	6.5 %	2.0 %	1.8	14,163			
All Schools	2002	47.3	36.6	9.2	5.1	1.8	1.8	14,184			
All Schools	2003	44.8	38.5	9.2	5.5	2.0	1.8	13,648			

**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Family Medicine											
Family medicine: A faculty member personally observed me performing physical examinations during the clerkship											
All Schools	2001	32.9 %	36.5 %	11.1 %	15.8 %	3.7 %	2.2	14,166			
All Schools	2002	34.0	37.0	10.2	15.0	3.8	2.2	14,185			
All Schools	2003	32.8	38.9	10.5	14.0	3.8	2.2	13,647			
Family medicine: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	33.3 %	39.5 %	12.3 %	11.8 %	3.0 %	2.1	14,160			
All Schools	2002	34.2	40.6	11.7	10.2	3.3	2.1	14,182			
All Schools	2003	31.9	42.3	12.0	10.7	3.1	2.1	13,649			
Family medicine: Faculty members provided me with feedback in a timely manner											
All Schools	2001	32.5 %	38.6 %	13.6 %	11.5 %	3.8 %	2.2	14,164			
All Schools	2002	33.3	39.7	13.1	10.2	3.7	2.1	14,181			
All Schools	2003	31.5	40.9	13.3	10.6	3.7	2.1	13,646			
Family medicine: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	24.5 %	20.1 %	15.5 %	24.0 %	15.8 %	2.9	14,162			
All Schools	2002	25.0	21.2	15.4	21.4	17.0	2.8	14,182			
All Schools	2003	22.9	23.0	16.7	22.4	15.0	2.8	13,644			
Family medicine: The clerkship included adequate geriatric/gerontology subject matter											
All Schools	2001	21.9 %	39.7 %	17.8 %	17.0 %	3.5 %	2.4	14,161			
All Schools	2002	22.7	40.9	17.5	15.1	3.8	2.4	14,179			
All Schools	2003	21.3	44.1	17.9	13.9	2.9	2.3	13,644			
Family medicine: My time on the wards was productive											
All Schools	2001	24.7 %	32.8 %	29.3 %	7.1 %	6.1 %	2.4	14,162			
All Schools	2002	19.7	32.4	34.1	7.9	5.9	2.5	14,151			
All Schools	2003	19.1	35.3	33.2	7.6	4.9	2.4	13,604			
Family medicine: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	16.3 %	30.1 %	36.9 %	8.4 %	8.3 %	2.6	14,142			
All Schools	2003	15.7	32.2	35.7	9.1	7.2	2.6	13,620			



**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continue)**

		Ratings						Strongly Agreed in			
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count	2001	2002	2003
Family Medicine											
Family medicine: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	20.2 %	30.0 %	35.0 %	7.2 %	7.7 %	2.5	14,140			
All Schools	2003	19.8	31.9	34.0	7.9	6.4	2.5	13,618			
Internal Medicine											
Internal medicine: I received clear learning objectives for the clerkship											
All Schools	2001	44.8 %	44.8 %	4.5 %	4.7 %	1.2 %	1.7	14,180			
All Schools	2002	42.1	46.5	5.4	4.8	1.2	1.8	14,204			
All Schools	2003	37.4	51.6	5.3	4.7	1.0	1.8	13,690			
Internal medicine: My performance was assessed against the learning objectives											
All Schools	2001	36.7 %	41.6 %	8.5 %	10.3 %	2.9 %	2.0	14,174			
All Schools	2002	34.1	44.0	9.1	10.1	2.7	2.0	14,200			
All Schools	2003	30.4	48.8	9.1	9.2	2.5	2.0	13,691			
Internal medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	59.6 %	35.6 %	2.4 %	2.0 %	0.5 %	1.5	14,176			
All Schools	2002	58.1	36.6	2.8	1.9	0.5	1.5	14,200			
All Schools	2003	54.1	40.8	3.1	1.6	0.5	1.5	13,689			
Internal medicine: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	52.3 %	35.0 %	5.2 %	5.7 %	1.8 %	1.7	14,177			
All Schools	2002	49.9	36.9	5.5	5.9	1.8	1.7	14,196			
All Schools	2003	47.7	40.3	4.9	5.7	1.6	1.7	13,687			
Internal medicine: A faculty member personally observed me performing physical examinations during the clerkship											
All Schools	2001	34.5 %	31.9 %	8.1 %	19.8 %	5.7 %	2.3	14,172			
All Schools	2002	31.7	33.3	9.0	19.9	6.0	2.4	14,199			
All Schools	2003	32.6	37.8	8.2	17.4	3.9	2.2	13,687			
Internal medicine: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	37.3 %	40.7 %	8.0 %	11.0 %	3.1 %	2.0	14,174			
All Schools	2002	35.1	43.0	8.4	10.3	3.2	2.0	14,199			
All Schools	2003	33.7	45.6	8.1	10.0	2.6	2.0	13,687			



**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Internal Medicine											
Internal medicine: Faculty members provided me with feedback in a timely manner											
All Schools	2001	35.4 %	39.2 %	9.4 %	12.3 %	3.7 %	2.1	14,173			
All Schools	2002	33.8	41.5	9.9	11.0	3.8	2.1	14,202			
All Schools	2003	32.7	44.0	8.9	11.0	3.4	2.1	13,686			
Internal medicine: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	25.5 %	21.1 %	13.2 %	23.9 %	16.3 %	2.8	14,171			
All Schools	2002	25.2	22.3	14.8	21.7	16.0	2.8	14,196			
All Schools	2003	21.5	23.3	16.0	26.3	12.9	2.9	13,682			
Internal medicine: The clerkship included adequate geriatric/gerontology subject matter											
All Schools	2001	29.8 %	40.7 %	12.8 %	13.5 %	3.2 %	2.2	14,173			
All Schools	2002	28.9	42.1	14.0	12.0	3.1	2.2	14,195			
All Schools	2003	26.2	46.9	13.6	11.1	2.2	2.2	13,685			
Internal medicine: My time on the wards was productive											
All Schools	2001	53.3 %	36.5 %	5.2 %	3.5 %	1.5 %	1.6	14,176			
All Schools	2002	50.0	39.1	5.6	3.8	1.4	1.7	14,186			
All Schools	2003	44.8	44.3	6.0	3.6	1.4	1.7	13,679			
Internal medicine: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	50.2 %	38.7 %	5.6 %	4.1 %	1.5 %	1.7	14,193			
All Schools	2003	47.7	41.6	5.8	3.3	1.6	1.7	13,684			
Internal medicine: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	53.9 %	35.8 %	5.4 %	3.3 %	1.6 %	1.6	14,195			
All Schools	2003	51.4	38.8	5.4	2.9	1.6	1.6	13,679			
OBGYN											
OBGYN: I received clear learning objectives for the clerkship											
All Schools	2001	31.7 %	47.4 %	7.4 %	10.6 %	2.9 %	2.1	14,175			
All Schools	2002	27.7	50.2	8.6	10.3	3.2	2.1	14,199			
All Schools	2003	27.1	52.1	8.7	9.2	2.9	2.1	13,675			



**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
OBGYN											
OBGYN: My performance was assessed against the learning objectives											
All Schools	2001	24.4 %	40.2 %	12.0 %	17.3 %	6.0 %	2.4	14,173			
All Schools	2002	21.6	43.1	13.6	15.8	6.0	2.4	14,197			
All Schools	2003	22.2	46.0	12.8	13.7	5.3	2.3	13,672			
OBGYN: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	30.9 %	47.4 %	8.8 %	10.2 %	2.6 %	2.1	14,174			
All Schools	2002	27.9	50.1	9.9	9.6	2.5	2.1	14,197			
All Schools	2003	29.4	51.2	8.6	8.5	2.2	2.0	13,672			
OBGYN: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	28.7 %	37.5 %	10.5 %	16.4 %	6.8 %	2.4	14,173			
All Schools	2002	25.9	40.3	10.9	15.8	7.1	2.4	14,198			
All Schools	2003	26.9	41.5	10.7	14.6	6.3	2.3	13,671			
OBGYN: A faculty member personally observed me performing physical examinations during the clerkship											
All Schools	2001	22.8 %	30.9 %	9.4 %	26.0 %	11.0 %	2.7	14,174			
All Schools	2002	20.2	30.7	10.3	26.3	12.5	2.8	14,200			
All Schools	2003	22.7	35.1	9.8	23.8	8.6	2.6	13,673			
OBGYN: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	20.1 %	33.6 %	12.5 %	23.8 %	10.0 %	2.7	14,175			
All Schools	2002	17.8	34.7	13.6	23.6	10.4	2.7	14,198			
All Schools	2003	19.4	35.9	13.1	22.8	8.8	2.7	13,670			
OBGYN: Faculty members provided me with feedback in a timely manner											
All Schools	2001	19.8 %	33.5 %	14.2 %	22.3 %	10.3 %	2.7	14,174			
All Schools	2002	17.9	34.4	15.7	21.5	10.5	2.7	14,196			
All Schools	2003	19.1	35.4	15.5	20.9	9.1	2.7	13,668			
OBGYN: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	15.6 %	17.3 %	14.3 %	31.2 %	21.6 %	3.3	14,172			
All Schools	2002	15.1	18.9	16.1	28.1	21.9	3.2	14,191			
All Schools	2003	14.6	19.3	16.9	33.0	16.2	3.2	13,670			

**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
OBGYN											
OBGYN: The clerkship included adequate geriatric/gerontology subject matter											
All Schools	2001	9.3 %	19.7 %	23.0 %	30.1 %	17.9 %	3.3	14,169			
All Schools	2002	8.1	21.2	25.0	28.3	17.4	3.3	14,192			
All Schools	2003	8.9	24.6	26.0	27.7	12.7	3.1	13,665			
OBGYN: My time on the wards was productive											
All Schools	2001	30.2 %	40.7 %	11.4 %	11.2 %	6.6 %	2.2	14,174			
All Schools	2002	26.3	42.8	12.3	12.0	6.6	2.3	14,172			
All Schools	2003	25.0	45.3	12.1	11.5	6.2	2.3	13,662			
OBGYN: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	26.7 %	41.0 %	12.3 %	11.9 %	8.1 %	2.3	14,193			
All Schools	2003	26.6	42.1	12.6	11.0	7.7	2.3	13,664			
OBGYN: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	28.7 %	40.4 %	12.5 %	10.8 %	7.7 %	2.3	14,190			
All Schools	2003	28.5	41.6	12.8	10.0	7.2	2.3	13,661			
Pediatrics											
Pediatrics: I received clear learning objectives for the clerkship											
All Schools	2001	40.8 %	47.8 %	5.0 %	5.2 %	1.2 %	1.8	14,181			
All Schools	2002	37.3	50.5	5.8	5.1	1.4	1.8	14,195			
All Schools	2003	35.0	53.1	6.1	4.7	1.1	1.8	13,661			
Pediatrics: My performance was assessed against the learning objectives											
All Schools	2001	33.9 %	44.9 %	8.2 %	10.1 %	2.9 %	2.0	14,171			
All Schools	2002	31.6	47.4	9.3	8.9	2.8	2.0	14,192			
All Schools	2003	29.9	50.6	9.2	7.9	2.5	2.0	13,663			
Pediatrics: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	44.0 %	42.8 %	5.1 %	6.3 %	1.7 %	1.8	14,174			
All Schools	2002	41.2	45.4	5.6	6.1	1.7	1.8	14,191			
All Schools	2003	40.3	47.1	5.4	5.9	1.4	1.8	13,666			

**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
 (Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings						Strongly Agreed in			
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count	2001	2002	2003
Pediatrics											
Pediatrics: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	46.5 %	39.7 %	5.6 %	6.1 %	2.2 %	1.8	14,177			
All Schools	2002	44.6	41.8	5.9	5.6	2.1	1.8	14,193			
All Schools	2003	43.1	43.6	6.1	5.5	1.7	1.8	13,666			
Pediatrics: A faculty member personally observed me performing physical examinations during the clerkship											
All Schools	2001	30.2 %	34.7 %	9.0 %	20.2 %	5.9 %	2.4	14,175			
All Schools	2002	28.7	35.0	9.6	20.2	6.5	2.4	14,190			
All Schools	2003	30.8	38.6	8.9	17.6	4.1	2.3	13,666			
Pediatrics: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	33.0 %	42.4 %	9.1 %	11.8 %	3.9 %	2.1	14,176			
All Schools	2002	31.1	43.8	9.4	11.6	4.0	2.1	14,190			
All Schools	2003	31.2	45.2	9.1	11.1	3.5	2.1	13,664			
Pediatrics: Faculty members provided me with feedback in a timely manner											
All Schools	2001	32.1 %	40.9 %	10.5 %	12.0 %	4.5 %	2.2	14,174			
All Schools	2002	30.4	42.8	10.7	11.6	4.4	2.2	14,189			
All Schools	2003	30.3	44.3	10.3	11.2	3.9	2.1	13,664			
Pediatrics: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	16.1 %	17.0 %	15.3 %	31.6 %	20.0 %	3.2	14,170			
All Schools	2002	16.1	18.1	17.3	28.0	20.4	3.2	14,183			
All Schools	2003	15.3	19.0	18.9	32.6	14.1	3.1	13,655			
Pediatrics: My time on the wards was productive											
All Schools	2001	41.0 %	41.8 %	7.9 %	6.6 %	2.8 %	1.9	14,175			
All Schools	2002	37.8	44.0	8.3	6.9	3.0	1.9	14,182			
All Schools	2003	34.3	47.0	8.8	7.3	2.7	2.0	13,660			
Pediatrics: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	37.6 %	43.1 %	9.8 %	6.2 %	3.3 %	1.9	14,183			
All Schools	2003	36.6	45.0	9.3	6.1	3.1	1.9	13,652			

**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
 (Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Pediatrics											
Pediatrics: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	39.0 %	42.5 %	9.8 %	5.4 %	3.3 %	1.9	14,174			
All Schools	2003	38.3	43.7	9.6	5.5	2.9	1.9	13,652			
Psychiatry											
Psychiatry: I received clear learning objectives for the clerkship											
All Schools	2001	30.3 %	50.8 %	8.6 %	8.5 %	1.8 %	2.0	14,173			
All Schools	2002	27.7	52.0	9.8	8.8	1.8	2.1	14,192			
All Schools	2003	26.0	55.4	9.6	7.4	1.6	2.0	13,653			
Psychiatry: My performance was assessed against the learning objectives											
All Schools	2001	26.2 %	46.6 %	12.3 %	11.7 %	3.2 %	2.2	14,165			
All Schools	2002	24.5	47.4	13.4	11.3	3.3	2.2	14,191			
All Schools	2003	23.1	51.1	13.1	9.9	2.8	2.2	13,652			
Psychiatry: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	35.9 %	45.6 %	7.1 %	9.3 %	2.2 %	2.0	14,168			
All Schools	2002	34.1	47.8	7.5	8.5	2.1	2.0	14,190			
All Schools	2003	32.1	50.6	7.4	7.9	2.0	2.0	13,655			
Psychiatry: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	36.8 %	41.4 %	8.5 %	10.0 %	3.2 %	2.0	14,171			
All Schools	2002	39.0	41.2	8.2	8.2	3.4	2.0	14,194			
All Schools	2003	37.0	43.9	8.6	7.6	2.9	2.0	13,649			
Psychiatry: A faculty member personally observed me performing mental status examinations during the clerkship											
All Schools	2001	27.4 %	31.4 %	13.9 %	19.5 %	7.8 %	2.5	14,170			
All Schools	2002	32.8	35.9	8.8	16.3	6.2	2.3	14,193			
All Schools	2003	33.2	39.6	8.3	15.0	3.9	2.2	13,655			
Psychiatry: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	29.2 %	41.6 %	10.9 %	14.0 %	4.4 %	2.2	14,166			
All Schools	2002	30.5	41.6	11.0	12.5	4.4	2.2	14,191			
All Schools	2003	29.7	44.6	10.5	11.7	3.6	2.1	13,651			

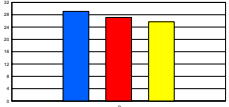
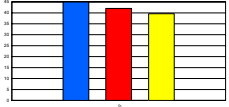
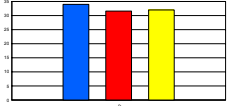
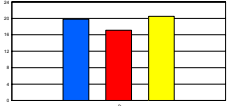
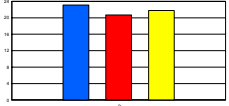
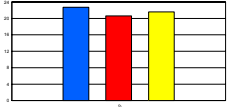



**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Psychiatry											
Psychiatry: Faculty members provided me with feedback in a timely manner											
All Schools	2001	28.3 %	41.2 %	12.2 %	13.6 %	4.6 %	2.2	14,170			
All Schools	2002	30.0	41.3	12.1	11.8	4.7	2.2	14,191			
All Schools	2003	28.8	44.3	11.6	11.4	3.9	2.2	13,653			
Psychiatry: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	15.3 %	18.5 %	16.5 %	29.4 %	20.3 %	3.2	14,166			
All Schools	2002	15.5	19.6	18.0	26.7	20.1	3.2	14,189			
All Schools	2003	13.7	20.8	19.7	31.6	14.1	3.1	13,648			
Psychiatry: The clerkship included adequate geriatric/gerontology subject matter											
All Schools	2001	17.4 %	30.5 %	18.8 %	23.0 %	10.3 %	2.8	14,167			
All Schools	2002	18.0	31.7	20.2	21.4	8.7	2.7	14,186			
All Schools	2003	17.0	36.3	20.7	20.0	6.0	2.6	13,652			
Psychiatry: My time was productive											
All Schools	2001	32.0 %	43.1 %	12.2 %	8.7 %	3.9 %	2.1	14,164			
All Schools	2002	29.0	44.5	11.8	10.2	4.6	2.2	14,171			
All Schools	2003	25.7	49.2	11.9	9.3	3.9	2.2	13,644			
Psychiatry: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	21.9 %	38.0 %	19.9 %	12.5 %	7.7 %	2.5	14,172			
All Schools	2003	22.1	40.9	18.4	12.2	6.4	2.4	13,642			
Psychiatry: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	23.2 %	38.5 %	19.9 %	11.5 %	6.9 %	2.4	14,174			
All Schools	2003	23.5	40.9	18.6	10.8	6.2	2.4	13,640			
Surgery											
Surgery: I received clear learning objectives for the clerkship											
All Schools	2001	35.0 %	47.0 %	6.9 %	8.8 %	2.3 %	2.0	14,176			
All Schools	2002	32.0	50.1	7.1	8.6	2.1	2.0	14,197			
All Schools	2003	30.1	52.4	7.7	7.9	1.9	2.0	13,660			



**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Surgery											
Surgery: My performance was assessed against the learning objectives											
All Schools	2001	29.1 %	41.1 %	10.7 %	14.2 %	4.8 %	2.2	14,175			
All Schools	2002	27.1	44.1	11.4	13.0	4.4	2.2	14,194			
All Schools	2003	25.7	47.4	11.4	12.0	3.5	2.2	13,656			
Surgery: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship											
All Schools	2001	44.9 %	45.4 %	4.3 %	4.3 %	1.2 %	1.7	14,174			
All Schools	2002	42.0	48.2	4.8	3.8	1.3	1.7	14,196			
All Schools	2003	39.6	50.1	5.0	4.1	1.1	1.8	13,658			
Surgery: My attending faculty members were adequately involved in teaching the clerkship											
All Schools	2001	34.0 %	37.7 %	9.0 %	13.4 %	5.9 %	2.2	14,176			
All Schools	2002	31.6	40.7	9.2	12.9	5.6	2.2	14,199			
All Schools	2003	32.0	42.1	9.3	11.9	4.8	2.2	13,660			
Surgery: A faculty member personally observed me performing physical examinations during the clerkship											
All Schools	2001	19.8 %	23.3 %	11.0 %	32.4 %	13.5 %	3.0	14,172			
All Schools	2002	17.1	22.9	11.3	33.2	15.6	3.1	14,198			
All Schools	2003	20.5	28.0	10.8	29.7	10.9	2.8	13,660			
Surgery: Faculty members provided me with sufficient feedback on my performance											
All Schools	2001	23.1 %	34.4 %	11.8 %	21.5 %	9.1 %	2.6	14,173			
All Schools	2002	20.7	35.4	12.7	21.6	9.5	2.6	14,197			
All Schools	2003	21.8	37.2	12.5	20.4	8.1	2.6	13,658			
Surgery: Faculty members provided me with feedback in a timely manner											
All Schools	2001	22.7 %	33.6 %	13.7 %	20.6 %	9.3 %	2.6	14,172			
All Schools	2002	20.6	35.2	14.5	20.2	9.5	2.6	14,198			
All Schools	2003	21.6	36.0	14.8	19.2	8.5	2.6	13,657			
Surgery: The clerkship employed an OSCE or standardized patient to evaluate my clinical skills											
All Schools	2001	15.6 %	15.3 %	15.5 %	31.8 %	21.7 %	3.3	14,166			
All Schools	2002	14.4	17.2	17.3	28.7	22.4	3.3	14,190			
All Schools	2003	14.2	17.7	18.8	33.7	15.5	3.2	13,653			

**12. Indicate whether you agree or disagree with the statements about the following clerkships at your medical school:
(Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Surgery											
Surgery: The clerkship included adequate geriatric/gerontology subject matter											
All Schools	2001	16.8 %	29.5 %	19.2 %	23.5 %	11.0 %	2.8	14,175			
All Schools	2002	15.4	31.6	21.0	22.2	9.7	2.8	14,193			
All Schools	2003	16.2	35.6	20.9	20.3	7.0	2.7	13,658			
Surgery: My time on the wards was productive											
All Schools	2001	38.3 %	40.6 %	9.6 %	7.5 %	4.0 %	2.0	14,169			
All Schools	2002	34.5	43.4	9.4	8.7	4.0	2.0	14,187			
All Schools	2003	31.8	46.6	10.1	7.9	3.6	2.1	13,652			
Surgery: Residents and fellows provided effective teaching during the clerkship											
All Schools	2002	37.6 %	41.7 %	9.7 %	7.1 %	4.0 %	2.0	14,190			
All Schools	2003	37.0	43.8	9.4	6.4	3.4	2.0	13,655			
Surgery: Overall, the teaching I received from residents and fellows enhanced the educational value of my clerkship											
All Schools	2002	39.0 %	40.4 %	10.1 %	6.5 %	3.9 %	2.0	14,172			
All Schools	2003	38.7	42.5	9.6	5.8	3.3	1.9	13,651			

**13. Which of the following evaluation methods were used during or after your clinical rotation:**

	All Schools (New in 2003)		
	Yes	No	N/A
Family Medicine: During the rotations			
Multiple-choice examination	43.4	48.9	7.8
NBME subject examination	30.1	61.8	8.2
Oral examination	15.7	76.4	7.8
Observation by faculty member	81.9	13.6	4.5
Peer evaluation	13.9	77.9	8.3
Case simulation using standardized patient(s)	28.6	63.4	8.0
Objective Structured Clinical Examination (OSCE)	26.3	64.8	8.9
Computerized case simulations	13.5	77.7	8.8
Observation and evaluation by resident physicians	46.0	42.7	11.3
Family Medicine: In final evaluation			
Multiple-choice examination	67.1	26.7	6.2
NBME subject examination	51.3	42.6	6.1
Oral examination	14.9	78.0	7.1
Observation by faculty member	58.5	36.2	5.3
Peer evaluation	10.1	82.2	7.7
Case simulation using standardized patient(s)	23.4	69.2	7.4
Objective Structured Clinical Examination (OSCE)	29.5	62.8	7.7
Computerized case simulations	10.4	81.8	7.8
Observation and evaluation by resident physicians	33.0	56.6	10.5
Internal Medicine: During the rotations			
Multiple-choice examination	46.7	50.0	3.3
NBME subject examination	43.1	53.6	3.3
Oral examination	19.9	76.5	3.6
Observation by faculty member	82.8	15.6	1.6
Peer evaluation	17.2	78.9	3.9
Case simulation using standardized patient(s)	23.6	72.4	4.0
Objective Structured Clinical Examination (OSCE)	23.4	72.0	4.5
Computerized case simulations	12.0	83.3	4.7
Observation and evaluation by resident physicians	86.8	11.4	1.8
Internal Medicine: In final evaluation			
Multiple-choice examination	69.8	27.8	2.4
NBME subject examination	82.2	16.2	1.7
Oral examination	17.5	79.5	3.0
Observation by faculty member	63.6	34.7	1.8
Peer evaluation	12.3	84.1	3.7
Case simulation using standardized patient(s)	20.7	75.7	3.6
Objective Structured Clinical Examination (OSCE)	29.2	67.1	3.8
Computerized case simulations	10.7	85.2	4.1
Observation and evaluation by resident physicians	68.6	29.3	2.1



13. Which of the following evaluation methods were used during or after your clinical rotation: (Continued)

	All Schools (New in 2003)		
	Yes	No	N/A
OBGYN: During the rotations			
Multiple-choice examination	42.7	54.1	3.3
NBME subject examination	40.6	56.1	3.3
Oral examination	26.8	69.6	3.5
Observation by faculty member	69.9	27.9	2.2
Peer evaluation	13.2	82.7	4.0
Case simulation using standardized patient(s)	16.3	79.5	4.2
Objective Structured Clinical Examination (OSCE)	15.4	80.0	4.6
Computerized case simulations	6.4	89.0	4.6
Observation and evaluation by resident physicians	79.3	17.9	2.8
OBGYN: During the rotations			
Multiple-choice examination	68.2	29.5	2.3
NBME subject examination	81.0	17.2	1.7
Oral examination	33.0	64.2	2.8
Observation by faculty member	56.5	41.4	2.1
Peer evaluation	10.9	85.5	3.6
Case simulation using standardized patient(s)	16.1	80.2	3.7
Objective Structured Clinical Examination (OSCE)	20.0	76.2	3.8
Computerized case simulations	5.8	90.1	4.1
Observation and evaluation by resident physicians	66.3	31.1	2.7
Pediatrics: During the rotations			
Multiple-choice examination	41.9	55.1	3.0
NBME subject examination	37.2	59.7	3.1
Oral examination	21.4	75.2	3.4
Observation by faculty member	76.9	21.2	1.9
Peer evaluation	12.9	83.4	3.8
Case simulation using standardized patient(s)	14.0	81.9	4.0
Objective Structured Clinical Examination (OSCE)	14.8	80.8	4.3
Computerized case simulations	10.0	85.8	4.2
Observation and evaluation by resident physicians	80.8	16.6	2.5
Pediatrics: In final evaluation			
Multiple-choice examination	69.7	28.1	2.2
NBME subject examination	73.7	24.5	1.8
Oral examination	22.8	74.4	2.8
Observation by faculty member	61.7	36.3	1.9
Peer evaluation	9.9	86.6	3.5
Case simulation using standardized patient(s)	13.8	82.5	3.7
Objective Structured Clinical Examination (OSCE)	19.6	76.6	3.8
Computerized case simulations	8.7	87.4	3.9
Observation and evaluation by resident physicians	67.7	29.8	2.5



13. Which of the following evaluation methods were used during or after your clinical rotation: (Continued)

	All Schools (New in 2003)		
	Yes	No	N/A
Psychiatry: During the rotations			
Multiple-choice examination	39.3	57.1	3.6
NBME subject examination	35.9	60.4	3.7
Oral examination	21.8	74.4	3.8
Observation by faculty member	78.7	18.8	2.5
Peer evaluation	12.0	83.6	4.4
Case simulation using standardized patient(s)	16.0	79.6	4.4
Objective Structured Clinical Examination (OSCE)	13.0	82.2	4.8
Computerized case simulations	5.3	89.9	4.9
Observation and evaluation by resident physicians	65.2	30.1	4.7
Psychiatry: In final evaluation			
Multiple-choice examination	66.8	30.5	2.7
NBME subject examination	72.7	25.2	2.1
Oral examination	23.6	73.2	3.2
Observation by faculty member	64.7	33.0	2.3
Peer evaluation	8.4	87.7	3.9
Case simulation using standardized patient(s)	16.1	80.1	3.8
Objective Structured Clinical Examination (OSCE)	16.9	79.0	4.2
Computerized case simulations	5.3	90.3	4.4
Observation and evaluation by resident physicians	54.7	40.8	4.4
Surgery: During the rotations			
Multiple-choice examination	42.2	54.8	3.0
NBME subject examination	39.7	57.4	3.0
Oral examination	35.7	61.4	2.9
Observation by faculty member	70.5	27.5	2.0
Peer evaluation	11.5	84.8	3.7
Case simulation using standardized patient(s)	14.2	82.0	3.9
Objective Structured Clinical Examination (OSCE)	13.8	81.9	4.2
Computerized case simulations	6.9	88.9	4.2
Observation and evaluation by resident physicians	80.8	16.6	2.6
Surgery: In final evaluation			
Multiple-choice examination	68.1	29.8	2.1
NBME subject examination	81.5	17.0	1.5
Oral examination	46.8	51.0	2.2
Observation by faculty member	59.3	38.9	1.8
Peer evaluation	9.3	87.4	3.3
Case simulation using standardized patient(s)	13.5	83.0	3.4
Objective Structured Clinical Examination (OSCE)	17.5	78.8	3.7
Computerized case simulations	6.3	89.9	3.8
Observation and evaluation by resident physicians	69.0	28.5	2.5



14. Based on your experiences, indicate whether you agree or disagree with the following statements (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree				
The perspectives of individuals from racial and ethnic groups different than your own were often brought into your medical training.										
All Schools	2003	25.8 %	46.1 %	14.6 %	10.8 %	2.6 %	2.2	13,612	(New in 2003)	
My knowledge or opinion was influenced or changed by becoming aware of a different perspective.										
All Schools	2003	18.4 %	48.4 %	22.2 %	8.3 %	2.7 %	2.3	13,601	(New in 2003)	

15. Have you ever had a clinical training experience during medical school at a Veterans Administration (VA) medical facility?

		All Schools	
		2002	2003
Yes		67.8	69.1
No		32.2	30.9
Number of responses		100.0	100.0
		13,782	13,686

16. If yes, how would you rate the value of your VA clinical training experience? (Scale: 1=Excellent to 5=Poor)

		Ratings					Count	Excellent Rating in	
		Excellent	Very Good	Adequate	Fair	Poor		2002	2003
All Schools	2002	32.1	41.4	20.4	3.9	2.3	9,344		
All Schools	2003	30.9	40.9	21.5	4.4	2.3	9,453		

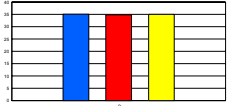
17. If yes, how would you compare your overall VA clinical training experiences to other non-VA clinical training experiences you have had at the same or equivalent level?

		Ratings						Count
		VA a lot better	VA somewhat better	VA about the same	VA somewhat worse	VA a lot worse	No non-VA training	
All Schools	2002	7.6 %	21.2 %	47.7 %	18.5 %	4.7 %	0.2 %	9,344
All Schools	2003	7.3	20.2	48.7	18.8	4.9	0.1	9,453

18. Indicate whether you agree or disagree with the following statements about your geriatrics and gerontology education during medical school: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
I learned about the health care needs of healthy older adults during my medical training.											
All Schools	2001	13.0 %	56.5 %	14.1 %	14.2 %	2.2 %	2.4	14,161			
All Schools	2002	13.1	57.4	14.7	12.7	2.1	2.3	14,178			
All Schools	2003	16.9	60.5	12.1	9.4	1.2	2.2	13,654			
I am well prepared to care for older adult patients in acute settings.											
All Schools	2001	11.9 %	53.0 %	17.8 %	15.4 %	1.9 %	2.4	14,160			
All Schools	2002	11.9	54.7	18.0	13.6	1.8	2.4	14,176			
All Schools	2003	13.3	55.2	17.5	12.8	1.1	2.3	13,653			
I am well prepared to care for older adult patients in ambulatory settings.											
All Schools	2001	13.5 %	61.0 %	14.1 %	9.8 %	1.5 %	2.2	14,159			
All Schools	2002	13.7	61.7	14.5	8.8	1.4	2.2	14,178			
All Schools	2003	15.5	62.4	13.8	7.4	0.9	2.2	13,653			
I am well prepared to care for older adult patients in long-term health care settings.											
All Schools	2001	8.7 %	40.8 %	21.5 %	25.8 %	3.2 %	2.7	14,156			
All Schools	2002	8.6	41.9	22.4	24.4	2.8	2.7	14,169			
All Schools	2003	10.5	44.5	21.4	21.6	2.0	2.6	13,646			
I was exposed to expert geriatric care by the attending faculty of my medical program.											
All Schools	2001	14.2 %	40.1 %	18.0 %	23.3 %	4.4 %	2.6	14,159			
All Schools	2002	15.0	41.6	18.2	21.4	3.8	2.6	14,176			
All Schools	2003	16.4	45.0	17.7	18.2	2.7	2.5	13,650			
Geriatric/gerontology education was part of all four years of my medical education.											
All Schools	2001	6.5 %	24.2 %	17.9 %	41.2 %	10.2 %	3.2	14,159			
All Schools	2002	7.8	28.4	19.3	36.8	7.7	3.1	14,176			
All Schools	2003	9.4	30.7	18.8	35.3	5.8	3.0	13,650			
Small group exercises were used to increase my knowledge of geriatrics.											
All Schools	2001	7.0 %	27.2 %	17.0 %	37.7 %	11.1 %	3.2	14,155			
All Schools	2002	8.1	29.9	18.4	34.7	9.0	3.1	14,176			
All Schools	2003	10.5	34.2	18.3	31.3	5.8	2.9	13,650			
Interdisciplinary approaches were used to increase my knowledge of geriatrics.											
All Schools	2001	8.4 %	34.2 %	21.1 %	28.2 %	8.1 %	2.9	14,153			
All Schools	2002	9.2	37.5	21.2	25.4	6.6	2.8	14,171			
All Schools	2003	11.4	41.4	20.7	22.2	4.3	2.7	13,649			

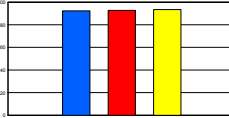
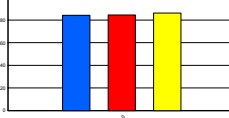
19. Indicate whether you agree or disagree with the following statement: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

	Ratings							Strongly Agreed in		
	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count	2001	2002	2003
Overall, I am satisfied with the quality of my medical education.										
All Schools	2001	35.1 %	52.2 %	7.1 %	4.4 %	1.2 %	1.8	14,159		
All Schools	2002	34.8	52.4	7.4	4.3	1.0	1.8	14,179		
All Schools	2003	35.0	52.1	7.4	4.4	1.1	1.8	13,656		

20. Indicate the activities you will have participated in during medical school on an elective or volunteer (not required) basis:

	All Schools		
	2001	2002	2003
Independent study project for credit	33.7	35.6	36.2
Research project with faculty member	53.6	54.4	54.9
Authorship (sole or joint) of a research paper submitted for publication	33.9	32.9	33.9
Thesis project	6.5	6.7	6.9
International health experiences	20.0	20.2	21.7
Educating students about health careers	38.3	37.9	38.6
Delivering health services to underserved populations	65.1	64.8	63.2
Providing health education	52.3	52.4	52.5
Field experience in community health	31.8	32.3	31.3
Field experience in home care	24.8	25.6	25.5
Field experience in nursing home care	23.5	25.5	24.2
Learned another language in order to improve my communication with patients	N/A	N/A	23.5
Took a seminar on minority health	N/A	N/A	9.5
Participated in a course/workshop on cultural awareness	N/A	N/A	26.4
Worked on a project with a community-based multicultural group	N/A	N/A	19.2

21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:

	Ratings				Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive	Count	2001	2002	2003
Clinical Decision Making and Clinical Care							
Care of hospitalized patients							
All Schools	2001	2.1 %	92.3 %	5.6 %	14,168		
All Schools	2002	1.7	92.7	5.6	14,183		
All Schools	2003	2.1	93.5	4.4	13,664		
Care of ambulatory patients							
All Schools	2001	10.3 %	84.3 %	5.4 %	14,165		
All Schools	2002	10.2	84.6	5.3	14,181		
All Schools	2003	9.1	86.3	4.6	13,663		

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

		Ratings			Count	Appropriate Instruction Time Provided in		
		Inadequate	Appropriate	Excessive		2001	2002	2003
Clinical Decision Making and Clinical Care								
Patient follow-up								
All Schools	2001	34.8 %	64.8 %	0.4 %	14,163			
All Schools	2002	33.3	66.2	0.5	14,182			
All Schools	2003	29.8	69.6	0.6	13,661			
Primary care								
All Schools	2001	5.1 %	80.9 %	14.0 %	14,167			
All Schools	2002	5.3	82.0	12.7	14,180			
All Schools	2003	5.3	83.3	11.3	13,663			
Long-term health care								
All Schools	2001	36.0 %	63.1 %	0.9 %	14,165			
All Schools	2002	34.3	64.6	1.1	14,181			
All Schools	2003	30.6	68.3	1.1	13,657			
Patient interviewing skills								
All Schools	2001	2.0 %	89.3 %	8.7 %	14,167			
All Schools	2002	1.8	88.8	9.4	14,179			
All Schools	2003	1.9	88.2	9.9	13,664			
Diagnosis of disease								
All Schools	2001	4.4 %	94.7 %	0.9 %	14,164			
All Schools	2002	4.1	95.1	0.8	14,183			
All Schools	2003	4.0	95.4	0.6	13,661			
Management of disease								
All Schools	2001	7.4 %	92.0 %	0.6 %	14,164			
All Schools	2002	6.8	92.6	0.6	14,178			
All Schools	2003	7.2	92.4	0.4	13,663			
Teamwork with other health professionals								
All Schools	2001	14.6 %	84.5 %	0.9 %	14,163			
All Schools	2002	13.7	85.3	1.0	14,179			
All Schools	2003	13.3	85.7	1.0	13,663			

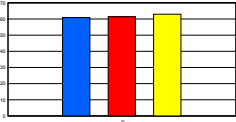
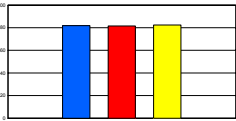

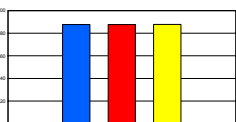

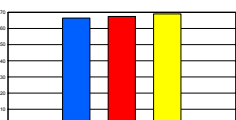
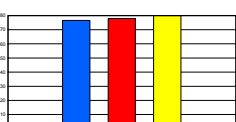
**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

	Ratings			Count	Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive		2001	2002	2003
Clinical Decision Making and Clinical Care							
Clinical pharmacology							
All Schools	2001	26.0 %	73.5 %	0.5 %	14,166		
All Schools	2002	27.4	72.0	0.5	14,180		
All Schools	2003	26.5	72.9	0.6	13,663		
Nutrition							
All Schools	2001	65.7 %	33.1 %	1.2 %	14,165		
All Schools	2002	62.7	36.0	1.3	14,179		
All Schools	2003	51.8	45.6	2.6	13,663		
Geriatrics							
All Schools	2001	42.3 %	54.6 %	3.1 %	14,164		
All Schools	2002	38.7	57.3	4.0	14,178		
All Schools	2003	31.4	63.8	4.8	13,662		
Pain management							
All Schools	2001	56.1 %	43.3 %	0.6 %	14,165		
All Schools	2002	54.1	45.1	0.7	14,178		
All Schools	2003	47.9	51.1	1.0	13,663		
Continuity of care							
All Schools	2001	24.1 %	74.6 %	1.3 %	14,163		
All Schools	2002	23.3	75.5	1.2	14,177		
All Schools	2003	19.9	79.0	1.2	13,664		
Problem solving							
All Schools	2001	7.8 %	91.3 %	1.0 %	14,162		
All Schools	2002	7.1	92.0	0.9	14,174		
All Schools	2003	6.5	92.9	0.7	13,665		
Clinical reasoning							
All Schools	2001	7.2 %	92.0 %	0.8 %	14,158		
All Schools	2002	6.4	92.8	0.8	14,176		
All Schools	2003	6.6	92.8	0.6	13,665		

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

	Ratings			Count	Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive		2001	2002	2003
Clinical Decision Making and Clinical Care							
Ethical decision making							
All Schools	2001	15.9 %	77.9 %	6.3 %	14,159		
All Schools	2002	13.8	78.3	7.9	14,169		
All Schools	2003	10.2	80.4	9.4	13,654		
Evidence Based Medicine							
Evidence-based medicine in general							
All Schools	2001	14.0 %	81.4 %	4.6 %	14,160		
All Schools	2002	13.0	81.6	5.4	14,175		
All Schools	2003	11.8	82.5	5.6	13,659		
Interpretation of clinical data and research reports							
All Schools	2001	21.1 %	76.5 %	2.4 %	14,161		
All Schools	2002	20.1	77.1	2.7	14,174		
All Schools	2003	19.9	77.0	3.1	13,657		
Literature reviews/critiques							
All Schools	2001	24.1 %	73.0 %	2.9 %	14,161		
All Schools	2002	23.2	73.5	3.3	14,173		
All Schools	2003	22.1	74.1	3.8	13,659		
Interpretation of laboratory results							
All Schools	2001	14.4 %	84.5 %	1.1 %	14,158		
All Schools	2002	13.5	85.3	1.2	14,169		
All Schools	2003	14.1	84.4	1.4	13,657		
Decision analysis							
All Schools	2001	19.7 %	78.9 %	1.4 %	14,137		
All Schools	2002	17.8	80.8	1.4	14,133		
All Schools	2003	17.4	81.0	1.6	13,625		
Population Based Medicine							
Public health and community medicine							
All Schools	2001	27.3 %	69.2 %	3.5 %	14,165		
All Schools	2002	27.8	69.0	3.3	14,177		
All Schools	2003	25.4	70.9	3.7	13,657		

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

	Ratings			Count	Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive		2001	2002	2003
Population Based Medicine							
Role of community health and social service agencies							
All Schools	2001	36.7 %	60.9 %	2.4 %	14,159		
All Schools	2002	36.5	61.4	2.1	14,177		
All Schools	2003	34.5	62.9	2.6	13,653		
Health promotion and disease prevention							
All Schools	2001	16.6 %	81.9 %	1.6 %	14,162		
All Schools	2002	16.9	81.6	1.6	14,178		
All Schools	2003	15.5	82.4	2.1	13,657		
Screening for diseases							
All Schools	2001	8.7 %	90.1 %	1.2 %	14,164		
All Schools	2002	8.5	90.3	1.2	14,178		
All Schools	2003	8.0	90.7	1.3	13,653		
Infectious disease prevention							
All Schools	2001	11.5 %	87.7 %	0.8 %	14,161		
All Schools	2002	11.8	87.6	0.6	14,179		
All Schools	2003	11.3	87.8	0.9	13,653		
Clinical epidemiology							
All Schools	2001	23.8 %	74.3 %	1.9 %	14,161		
All Schools	2002	24.5	73.8	1.7	14,176		
All Schools	2003	21.8	75.5	2.7	13,653		
Biostatistics							
All Schools	2001	30.6 %	66.4 %	3.0 %	14,160		
All Schools	2002	30.0	67.4	2.6	14,177		
All Schools	2003	27.5	69.0	3.5	13,657		
Women's health							
All Schools	2001	21.0 %	76.6 %	2.4 %	14,163		
All Schools	2002	19.8	77.9	2.3	14,176		
All Schools	2003	17.5	79.9	2.6	13,657		

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

	Ratings			Count	Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive		2001	2002	2003
Population Based Medicine							
Health issues for underserved populations							
All Schools	2001	29.2 %	68.4 %	2.4 %	14,159		
All Schools	2002	27.5	69.9	2.6	14,179		
All Schools	2003	26.0	71.3	2.7	13,653		
Risk assessment and counseling							
All Schools	2001	25.4 %	73.9 %	0.7 %	14,159		
All Schools	2002	25.1	74.2	0.7	14,174		
All Schools	2003	23.4	75.5	1.1	13,651		
Occupational medicine							
All Schools	2001	52.1 %	47.0 %	0.9 %	14,157		
All Schools	2002	50.0	49.1	0.8	14,172		
All Schools	2003	46.3	52.8	0.9	13,653		
Cultural differences and health related behaviors/customs							
All Schools	2001	32.8 %	63.8 %	3.4 %	14,157		
All Schools	2002	28.3	67.7	3.9	14,177		
All Schools	2003	23.3	71.9	4.8	13,656		
Culturally appropriate care for diverse populations							
All Schools	2001	33.3 %	63.5 %	3.2 %	14,155		
All Schools	2002	28.6	67.8	3.6	14,170		
All Schools	2003	24.0	71.6	4.4	13,644		
Practice of Medicine							
Cost effective medical practice							
All Schools	2001	45.6 %	52.6 %	1.7 %	14,160		
All Schools	2002	48.8	49.8	1.4	14,176		
All Schools	2003	51.5	47.4	1.1	13,654		
Quality assurance in medicine							
All Schools	2001	42.8 %	56.3 %	0.9 %	14,157		
All Schools	2002	44.0	55.4	0.6	14,173		
All Schools	2003	44.6	54.9	0.5	13,656		

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

		Ratings			Count	Appropriate Instruction Time Provided in		
		Inadequate	Appropriate	Excessive		2001	2002	2003
Practice of Medicine								
Practice management								
All Schools	2001	63.8 %	35.9 %	0.4 %	14,156			
All Schools	2002	63.7	36.0	0.3	14,174			
All Schools	2003	62.8	36.9	0.3	13,653			
Medical record-keeping								
All Schools	2001	45.0 %	53.5 %	1.4 %	14,158			
All Schools	2002	46.4	52.4	1.1	14,176			
All Schools	2003	48.2	50.9	0.8	13,649			
Managed care								
All Schools	2001	58.4 %	39.8 %	1.8 %	14,151			
All Schools	2002	58.8	39.9	1.4	14,167			
All Schools	2003	60.1	39.1	0.8	13,644			
Other Medical Topics								
Law and medicine								
All Schools	2001	54.9 %	44.6 %	0.5 %	14,164			
All Schools	2002	55.2	44.1	0.7	14,178			
All Schools	2003	55.4	43.8	0.8	13,655			
Behavioral sciences								
All Schools	2001	9.4 %	85.9 %	4.7 %	14,161			
All Schools	2002	10.0	85.2	4.7	14,171			
All Schools	2003	9.8	85.1	5.1	13,652			
Medical genetics								
All Schools	2001	16.4 %	82.0 %	1.6 %	14,164			
All Schools	2002	15.9	82.4	1.8	14,177			
All Schools	2003	13.2	85.1	1.7	13,654			
Genetics counseling								
All Schools	2001	38.3 %	60.8 %	0.9 %	14,162			
All Schools	2002	36.4	62.7	0.9	14,172			
All Schools	2003	31.4	67.7	0.9	13,650			

**21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)**

		Ratings			Count	Appropriate Instruction Time Provided in		
		Inadequate	Appropriate	Excessive		2001	2002	2003
Other Medical Topics								
Taking genetic family history								
All Schools	2003	22.3 %	76.5 %	1.2 %	13,582	(New in 2003)		
Genetic testing								
All Schools	2003	29.1 %	70.2 %	0.7 %	13,575	(New in 2003)		
Pharmacogenetics								
All Schools	2003	46.5 %	53.1 %	0.4 %	13,576	(New in 2003)		
Complementary and alternative medicine								
All Schools	2001	52.3 %	45.4 %	2.3 %	14,164			
All Schools	2002	49.7	47.8	2.4	14,179			
All Schools	2003	45.3	52.4	2.4	13,654			
Human sexuality								
All Schools	2001	25.9 %	71.0 %	3.1 %	14,161			
All Schools	2002	24.7	71.8	3.5	14,176			
All Schools	2003	21.6	75.0	3.4	13,655			
Family Dynamics								
All Schools	2001	30.9 %	67.9 %	1.2 %	14,163			
All Schools	2002	30.3	68.4	1.4	14,177			
All Schools	2003	26.8	72.1	1.1	13,648			
Palliative care								
All Schools	2001	35.2 %	64.0 %	0.8 %	14,160			
All Schools	2002	31.7	67.4	0.9	14,178			
All Schools	2003	26.9	71.8	1.3	13,654			
End of life care								
All Schools	2001	34.5 %	64.3 %	1.2 %	14,161			
All Schools	2002	30.5	68.1	1.5	14,176			
All Schools	2003	25.4	72.7	1.9	13,654			

21. Do you believe that the time devoted to your instruction in the following areas was inadequate, appropriate, or excessive:
(Continued)

	Ratings			Count	Appropriate Instruction Time Provided in		
	Inadequate	Appropriate	Excessive		2001	2002	2003
Other Medical Topics							
Family/domestic violence							
All Schools	2001	26.4 %	71.8 %	1.8 %	14,157		
All Schools	2002	25.8	72.4	1.8	14,176		
All Schools	2003	21.0	77.2	1.7	13,652		
Drug and alcohol abuse							
All Schools	2001	10.9 %	85.8 %	3.3 %	14,158		
All Schools	2002	10.9	86.1	3.0	14,175		
All Schools	2003	8.7	88.2	3.1	13,647		

22. Indicate your level of agreement with the following statements: (Scale: 1=Strongly Agree to 5=Strongly Disagree)
I am confident that I have the appropriate knowledge and skills to:

	Ratings					Mean	Count	Strongly Agreed in		
	Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Communication Skills										
Discuss a prescription error I made with the patient										
All Schools	2001	30.6 %	57.3 %	6.3 %	5.2 %	0.5 %	1.9	14,157		
All Schools	2002	28.7	57.9	7.3	5.5	0.6	1.9	14,172		
All Schools	2003	26.2	60.5	7.5	5.4	0.5	1.9	13,646		
Provide safe sex counseling to a patient whose sexual orientation differs from mine										
All Schools	2001	42.5 %	49.4 %	4.5 %	3.2 %	0.4 %	1.7	14,157		
All Schools	2002	40.5	50.7	5.1	3.3	0.4	1.7	14,171		
All Schools	2003	38.0	53.3	5.2	3.2	0.4	1.7	13,648		
Discuss treatment options with a woman with late-stage breast cancer										
All Schools	2001	25.0 %	49.7 %	9.6 %	14.7 %	1.0 %	2.2	14,154		
All Schools	2002	24.6	51.2	9.5	13.8	0.8	2.2	14,171		
All Schools	2003	23.9	53.1	9.6	12.5	0.9	2.1	13,647		
Initiate discussion of DNR orders with a patient or family member										
All Schools	2001	32.0 %	51.9 %	7.3 %	8.0 %	0.8 %	1.9	14,157		
All Schools	2002	31.4	53.0	7.1	7.8	0.7	1.9	14,169		
All Schools	2003	29.9	55.5	7.2	6.9	0.5	1.9	13,645		

22. Indicate your level of agreement with the following statements: (Scale: 1=Strongly Agree to 5=Strongly Disagree)
I am confident that I have the appropriate knowledge and skills to: (Continued)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Communication Skills											
Negotiate with a patient who requests unnecessary tests											
All Schools	2001	29.2 %	61.6 %	5.8 %	3.0 %	0.3 %	1.8	14,153			
All Schools	2002	28.7	61.3	6.2	3.4	0.4	1.9	14,170			
All Schools	2003	26.4	63.9	6.1	3.3	0.3	1.9	13,642			
Assess the health practices of a patient using alternative therapies											
All Schools	2001	17.5 %	44.1 %	14.3 %	21.8 %	2.3 %	2.5	14,150			
All Schools	2002	17.6	45.4	14.1	20.7	2.1	2.4	14,170			
All Schools	2003	17.9	49.4	13.8	17.2	1.7	2.4	13,642			
Technology Skills											
Carry out reasonably sophisticated searches of medical information databases											
All Schools	2001	46.8 %	46.0 %	4.0 %	2.9 %	0.3 %	1.6	14,156			
All Schools	2002	45.7	47.7	3.9	2.4	0.3	1.6	14,170			
All Schools	2003	43.0	50.0	4.3	2.4	0.3	1.7	13,641			
Critically review a published research report											
All Schools	2001	26.8 %	50.2 %	11.2 %	11.0 %	0.8 %	2.1	14,152			
All Schools	2002	27.2	50.7	11.1	10.3	0.7	2.1	14,169			
All Schools	2003	26.7	51.9	10.7	9.9	0.7	2.1	13,636			
Protect the confidentiality of private information obtained from patients and colleagues when the information is stored on a computer											
All Schools	2001	40.7 %	44.2 %	8.4 %	6.1 %	0.7 %	1.8	14,152			
All Schools	2002	41.2	45.2	7.9	5.1	0.6	1.8	14,166			
All Schools	2003	40.2	48.4	7.0	4.1	0.4	1.8	13,638			
Use a computer-based clinical record keeping program, both for finding and recording patient-specific information											
All Schools	2001	43.7 %	43.9 %	6.1 %	5.5 %	0.8 %	1.8	14,152			
All Schools	2002	45.3	44.4	5.5	4.1	0.7	1.7	14,171			
All Schools	2003	42.6	47.7	5.6	3.6	0.6	1.7	13,643			
Use a variety of forms of telemedicine											
All Schools	2001	20.0 %	32.3 %	25.0 %	19.9 %	2.9 %	2.5	14,149			
All Schools	2002	20.7	34.1	24.9	17.7	2.5	2.5	14,171			
All Schools	2003	20.5	37.3	24.0	16.2	1.9	2.4	13,645			

**22. Indicate your level of agreement with the following statements: (Scale: 1=Strongly Agree to 5=Strongly Disagree)
I am confident that I have the appropriate knowledge and skills to: (Continued)**

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Technology Skills											
Use a computerized clinical scheduling system											
All Schools	2001	23.1 %	34.7 %	19.9 %	19.2 %	3.1 %	2.4	14,149			
All Schools	2002	23.9	36.5	19.0	17.9	2.8	2.4	14,164			
All Schools	2003	22.9	39.5	19.1	16.3	2.2	2.4	13,635			
Use a personal digital assistant (PDA) for clinical purposes											
All Schools	2001	26.3 %	28.6 %	19.7 %	20.7 %	4.8 %	2.5	14,153			
All Schools	2002	35.1	36.1	13.0	12.7	3.1	2.1	14,169			
All Schools	2003	38.7	42.2	9.5	8.1	1.6	1.9	13,641			

23. Where in the course of your medical education were the following issues most adequately emphasized? (Select one):

		Ratings						Count
		Pre-Clinical	Clinical	Preceptorship	Special Project	Role Modeling	Not Addressed	
A commitment to advocate at all times the interest of one's patients over one's own interests								
All Schools	2001	23.7 %	55.3 %	7.5 %	0.6 %	8.7 %	4.2 %	14,144
All Schools	2002	23.7	55.3	7.6	0.7	8.7	3.8	14,160
All Schools	2003	25.4	56.8	6.3	0.6	7.0	3.9	13,632
A commitment to advocate for access to health care for members of traditionally underserved populations								
All Schools	2001	23.6 %	45.2 %	7.3 %	6.4 %	7.0 %	10.5 %	14,135
All Schools	2002	23.9	44.3	8.2	6.7	6.6	10.2	14,157
All Schools	2003	26.4	45.5	6.0	6.2	6.0	9.9	13,625
The need to engage in lifelong learning to stay abreast of relevant scientific advances								
All Schools	2001	15.4 %	64.9 %	7.3 %	0.8 %	9.6 %	2.0 %	14,139
All Schools	2002	16.8	62.9	7.4	1.1	9.7	2.0	14,159
All Schools	2003	19.1	65.1	5.5	0.8	7.5	2.0	13,629
The threats to medical professionalism posed by the conflicts of interest inherent in various financial and organizational arrangements for the practice of medicine								
All Schools	2001	17.8 %	50.9 %	10.6 %	1.5 %	5.2 %	13.9 %	14,137
All Schools	2002	18.5	49.0	10.8	2.1	5.1	14.5	14,148
All Schools	2003	19.0	54.1	8.3	2.0	4.1	12.4	13,621

**23. Where in the course of your medical education were the following issues most adequately emphasized? (Select one): (Continued)**

		Ratings						Count
		Pre-Clinical	Clinical	Preceptorship	Special Project	Role Modeling	Not Addressed	
The compassionate treatment of patients								
All Schools	2001	17.4 %	60.7 %	7.2 %	0.4 %	13.1 %	1.3 %	14,136
All Schools	2002	18.3	60.6	6.9	0.6	12.4	1.2	14,154
All Schools	2003	21.4	61.0	5.4	0.5	10.5	1.3	13,629
Respect for the privacy and dignity of patients								
All Schools	2001	19.5 %	62.8 %	5.8 %	0.4 %	10.1 %	1.4 %	14,134
All Schools	2002	19.4	63.6	6.0	0.6	9.1	1.3	14,150
All Schools	2003	22.0	64.2	4.3	0.5	7.6	1.3	13,625
Valuing honesty and integrity in all interactions with patients' families, colleagues, and others with whom physicians must interact in their professional lives								
All Schools	2001	17.5 %	61.5 %	5.9 %	0.4 %	12.0 %	2.6 %	14,132
All Schools	2002	18.5	60.9	6.7	0.5	11.2	2.3	14,150
All Schools	2003	20.9	62.8	4.5	0.4	9.1	2.3	13,619
The theories and principles that govern ethical decision making								
All Schools	2001	51.7 %	34.5 %	3.7 %	1.8 %	3.7 %	4.6 %	14,131
All Schools	2002	51.0	35.1	4.2	2.0	3.8	3.9	14,151
All Schools	2003	51.5	37.4	3.1	1.8	3.0	3.2	13,627
The major ethical dilemmas in m								
All Schools	2002	41.2 %	45.5 %	4.0 %	2.4 %	3.2 %	3.7 %	14,153
All Schools	2003	41.1	48.6	3.2	2.0	2.3	2.9	13,631
The major ethical dilemmas in m								
All Schools	2002	49.7 %	30.4 %	3.3 %	2.0 %	2.0 %	12.7 %	14,147
All Schools	2003	49.8	33.8	2.6	1.8	1.4	10.6	13,626
The recognition and acceptance of limitations in one's knowledge and clinical skills, and a commitment to continuously improve one's knowledge and ability								
All Schools	2001	11.2 %	69.2 %	6.0 %	0.5 %	9.5 %	3.6 %	14,129
All Schools	2002	12.3	67.9	6.4	0.6	9.4	3.4	14,148
All Schools	2003	14.2	70.5	4.4	0.5	7.3	3.1	13,621

24. Indicate whether you agree or disagree with the following statements about your preparedness for beginning a residency program: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
I am confident that I have acquired the clinical skills required to begin a residency program.											
All Schools	2001	39.8 %	52.5 %	4.8 %	2.6 %	0.4 %	1.7	14,147			
All Schools	2002	40.2	52.0	4.5	2.8	0.4	1.7	14,165			
All Schools	2003	38.5	53.5	5.1	2.6	0.4	1.7	13,634			
I have the fundamental understanding of the basic disease mechanisms, clinical presentation, and principles of diagnosis and management for the common conditions encountered in the major clinical disciplines.											
All Schools	2001	37.4 %	57.3 %	3.7 %	1.4 %	0.2 %	1.7	14,147			
All Schools	2002	36.9	57.8	3.8	1.3	0.2	1.7	14,162			
All Schools	2003	35.2	59.3	3.9	1.3	0.2	1.7	13,636			
I have the communication skills necessary to interact with patients and health professionals.											
All Schools	2001	65.1 %	33.1 %	1.5 %	0.2 %	0.1 %	1.4	14,147			
All Schools	2002	63.9	33.9	1.8	0.2	0.1	1.4	14,163			
All Schools	2003	60.1	37.3	2.2	0.3	0.1	1.4	13,635			
I have basic skills in clinical decision making and the application of evidence based information to medical practice.											
All Schools	2001	40.1 %	53.2 %	4.8 %	1.7 %	0.2 %	1.7	14,143			
All Schools	2002	39.5	53.4	4.9	1.9	0.2	1.7	14,152			
All Schools	2003	38.7	54.8	4.8	1.5	0.2	1.7	13,631			
I have a fundamental understanding of the issues in social sciences of medicine (e.g., ethics, humanism, professionalism, organization and structure of the health care system).											
All Schools	2001	38.5 %	51.9 %	6.4 %	2.8 %	0.3 %	1.7	14,146			
All Schools	2002	39.5	52.0	5.8	2.4	0.3	1.7	14,160			
All Schools	2003	39.0	53.6	5.3	1.8	0.3	1.7	13,633			
I have the ethical and professional values that are expected of the profession.											
All Schools	2001	67.1 %	30.9 %	1.8 %	0.1 %	0.1 %	1.4	14,143			
All Schools	2002	65.6	32.1	1.9	0.2	0.2	1.4	14,157			
All Schools	2003	62.3	35.2	2.2	0.2	0.2	1.4	13,631			



25. Indicate whether you agree or disagree with the following statements about your fourth year of medical education:
(Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
I received appropriate faculty guidance in the selection of fourth year elective activities.											
All Schools	2001	20.0 %	40.9 %	13.5 %	18.8 %	6.8 %	2.5	14,150			
All Schools	2002	20.3	40.5	14.1	18.3	6.8	2.5	14,171			
All Schools	2003	20.2	41.3	14.2	18.2	6.1	2.5	13,643			
At my school, elective time in the fourth year should have been reduced.											
All Schools	2001	2.5 %	5.4 %	8.7 %	46.3 %	37.1 %	4.1	14,149			
All Schools	2002	2.5	5.9	9.3	45.1	37.1	4.1	14,164			
All Schools	2003	3.0	6.9	10.7	44.5	34.8	4.0	13,644			
Additional required activities or selectives (e.g., courses, sessions, clerkships, etc.) should be added to the fourth year at my medical school.											
All Schools	2001	4.1 %	10.0 %	10.2 %	41.5 %	34.2 %	3.9	14,145			
All Schools	2002	4.0	10.5	10.7	39.9	34.9	3.9	14,167			
All Schools	2003	3.9	11.1	11.8	39.8	33.4	3.9	13,642			
I would have been well prepared clinically to enter residency training without the fourth year.											
All Schools	2001	6.4 %	15.5 %	11.1 %	47.8 %	19.2 %	3.6	14,147			
All Schools	2002	6.7	17.0	11.1	46.5	18.7	3.5	14,167			
All Schools	2003	6.9	17.6	11.8	45.2	18.5	3.5	13,646			

26a. Are you planning to become certified in a specialty or subspecialty?

	All Schools		
	2001	2002	2003
Yes	89.3	89.1	87.1
No	6.6	7.1	9.0
Undecided	4.1	3.8	3.9
	100.0	100.0	100.0
Number of responses	14,157	14,176	13,658

**26b. Choice of specialty/subspecialty:**

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Allergy and Immunology or subspecialty	0.3	0.4	0.4
Anesthesiology or subspecialty	5.5	7.0	7.0
Colon and Rectal Surgery	0.1	0.1	0.1
Dermatology or subspecialty	2.5	2.5	2.7
Emergency Medicine or subspecialty	7.6	8.1	7.5
Family Practice or subspecialty	9.8	9.1	7.8
Internal Medicine	6.7	5.9	5.2
Internal Medicine subspecialty	11.7	12.1	12.4
Medical Genetics	0.1	0.1	0.1
Neurology or subspecialty	1.8	2.3	2.4
Neurological Surgery or subspecialty	0.9	1.0	1.2
Nuclear Medicine	0.0	0.1	0.0
Obstetrics and Gynecology	5.0	4.9	4.4
Obstetrics and Gynecology subspecialty	1.4	1.7	1.5
Ophthalmology	3.0	3.1	3.0
Orthopedic Surgery or subspecialty	4.8	4.8	4.9
Otolaryngology or subspecialty	1.8	1.8	1.9
Pathology or subspecialty	1.5	1.5	2.2
Pediatrics	8.0	6.5	5.9
Pediatrics subspecialty	3.7	3.7	4.3
Physical Medicine and Rehabilitation	1.0	1.4	1.6
Preventive Medicine	0.1	0.1	0.1
Plastic Surgery	1.0	1.1	1.2
Psychiatry or subspecialty	4.3	4.6	4.5
Radiology or subspecialty	7.2	6.6	7.3
Surgery	4.9	4.7	6.0
Other surgical subspecialty	0.9	0.9	1.1
Thoracic Surgery	0.4	0.3	0.3
Urology	1.7	1.6	1.9
Other	2.1	1.8	1.6
	<hr/>	<hr/>	<hr/>
	99.8	99.8	100.0
Number of responses	12,627	12,613	11,810
26c. Based on my medical specialty experiences, I am planning additional training (special certificate) in geriatrics. (Family Practice or Subspecialty Respondents only)			
Yes	N/A	N/A	11.1
No	N/A	N/A	88.9
	<hr/>	<hr/>	<hr/>
			100.0
Number of responses			749
26d. Based on my medical school experiences, I am planning additional training (subspecialty training) in geriatrics. (Internal Medicine Respondents only)			
Yes	N/A	N/A	12.9
No	N/A	N/A	87.1
	<hr/>	<hr/>	<hr/>
			100.0
Number of responses			512



27. To what degree did your level of educational debt influence your specialty choice?

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No influence	69.4	68.2	67.0
Minor influence	16.7	17.6	18.3
Moderate influence	9.2	10.1	10.1
Strong influence	4.6	4.1	4.6
	<u>99.9</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,157	14,174	13,652

28. To what degree did career planning activities at your medical school influence your specialty choice?

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No influence	66.6	67.3	67.2
Minor influence	23.2	23.3	22.9
Moderate influence	7.6	7.1	7.3
Strong influence	2.6	2.3	2.6
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,159	14,174	13,653

29. Indicate your career intention from the different activities listed below:

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Full-time University Faculty: Basic science teaching/research	0.9	0.8	1.2
Full-time University Faculty: Clinical teaching/research	27.8	28.3	29.0
Full-time Clinical Practice: Solo practice	1.7	2.0	1.8
Full-time Clinical Practice: In partnership with one physician	3.8	4.0	4.0
Full-time Clinical Practice: In a group of 3 or more	35.5	33.7	31.6
Full-time Clinical Practice: Join a closed panel HMO	1.1	0.9	0.8
Full-time Clinical Practice: Salaried, hospital	7.0	6.9	7.4
Other: State or federal agency	4.0	4.1	4.4
Other: Medical/healthcare administration, without practice	0.5	0.5	0.5
Other: Non-university research scientist	0.1	0.3	0.2
Other	2.5	2.6	2.6
Undecided	15.0	15.9	16.5
	<u>99.9</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,158	14,153	13,645

**29. Indicate your career intention from the different activities listed below: (Continued)**

Subtotals for Career Activity Areas:

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Full-time University Faculty	28.7	29.1	30.2
Full-time (non-academic) Clinical Practice	49.2	47.5	45.5
Other	7.1	7.4	7.7
Undecided	15.0	15.9	16.5
	100.0	99.9	100.0
Number of responses	14,158	14,153	13,645

30. How extensively do you expect to be involved in research during your medical career?

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Exclusively	0.5	0.4	0.4
Significantly involved	11.4	11.6	12.3
Somewhat involved	37.7	37.2	39.5
Involved in a limited way	42.7	43.0	40.0
Not involved	7.7	7.8	7.8
	100.0	100.0	100.0
Number of responses	14,159	14,171	13,658

31a. Do you plan to locate your practice in an underserved area?

Yes	22.3	21.6	21.1
No	38.3	38.7	38.7
Undecided	39.5	39.8	40.2
	100.1	100.1	100.0
Number of responses	14,159	14,175	13,658

31b. If yes, indicate the likely location:

Rural community	43.0	40.5	38.4
Inner-city community	49.0	49.7	51.8
Other	7.9	9.8	9.8
	99.9	100.0	100.0
Number of responses	3,148	3,048	2,868

32. Where do you plan to practice?

Alabama	1.2	1.3	1.0
Alaska	0.3	0.3	0.2
Arizona	1.5	1.1	1.1
Arkansas	0.5	0.5	0.4
California	14.8	13.5	14.9
Colorado	2.5	2.2	2.0
Connecticut	0.9	0.8	0.7



	All Schools		
	2001	2002	2003
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Delaware	0.2	0.2	0.3
District of Columbia	1.6	1.5	1.7
Florida	4.8	3.8	3.8
Georgia	2.1	2.1	2.2
Hawaii	0.8	0.7	0.9
Idaho	0.3	0.3	0.3
Illinois	4.9	4.5	4.9
Indiana	1.4	1.3	1.5
Iowa	0.6	0.6	0.4
Kansas	0.7	0.8	0.7
Kentucky	1.3	1.0	1.2
Louisiana	1.4	1.5	1.6
Maine	0.6	0.4	0.5
Maryland	2.4	2.0	2.0
Massachusetts	3.7	3.6	3.4
Michigan	2.4	2.4	2.4
Minnesota	2.1	1.7	1.7
Mississippi	0.6	0.6	0.5
Missouri	1.1	1.2	1.2
Montana	0.5	0.6	0.4
Nebraska	0.8	0.5	0.4
Nevada	0.3	0.3	0.4
New Hampshire	0.2	0.3	0.2
New Jersey	1.7	1.8	1.8
New Mexico	0.6	0.4	0.5
New York	10.2	9.1	9.6
North Carolina	3.5	3.4	3.0
North Dakota	0.2	0.2	0.2
Ohio	2.9	2.7	2.8
Oklahoma	0.3	0.5	0.3
Oregon	1.5	1.4	1.2
Pennsylvania	3.8	3.2	2.9
Puerto Rico	0.0	0.9	1.1
Rhode Island	0.2	0.3	0.3
South Carolina	1.3	1.1	1.2
South Dakota	0.3	0.3	0.2
Tennessee	1.2	1.2	1.0
Texas	6.8	7.0	6.2
Utah	0.8	0.8	0.8
Vermont	0.5	0.4	0.4
Virginia	2.8	2.3	2.5
Washington	2.1	1.8	1.6
West Virginia	0.6	0.4	0.4
Wisconsin	1.3	1.1	1.1
Wyoming	0.2	0.2	0.1
Alberta	0.1	0.0	0.0
British Columbia	0.0	0.0	0.0



Manitoba	0.0	0.0	0.0
Newfoundland	0.0	0.0	0.0
New Brunswick	0.0	0.0	0.0
Nova Scotia	0.0	0.0	0.0
Ontario	0.0	0.0	0.1
Prince Edward Island	0.2	0.0	0.1
Quebec	0.1	0.0	0.0
Saskatchewan	0.5	0.1	0.1
Other	0.0	7.6	7.6
	<u>100.2</u>	<u>99.8</u>	<u>100.0</u>
Number of responses	13,899	13,964	13,414

33. Indicate your level of satisfaction with the following:

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Administration (e.g., Dean of Students, Associate Dean for Student Services)											
Accessibility to administration											
All Schools	2001	35.8 %	44.1 %	9.4 %	7.6 %	3.1 %	2.0	14,151			
All Schools	2002	35.8	44.3	10.2	7.0	2.7	2.0	14,169			
All Schools	2003	34.9	44.6	9.5	7.6	3.4	2.0	13,654			
Awareness of student problems by administration											
All Schools	2001	25.1 %	43.3 %	12.4 %	13.4 %	5.8 %	2.3	14,146			
All Schools	2002	24.5	43.9	12.6	13.6	5.4	2.3	14,168			
All Schools	2003	24.2	43.0	12.5	13.6	6.7	2.4	13,649			
Participation of students on key medical school committees											
All Schools	2001	28.1 %	47.3 %	16.7 %	5.7 %	2.1 %	2.1	14,150			
All Schools	2002	28.7	47.8	16.4	5.2	1.9	2.0	14,165			
All Schools	2003	27.9	48.3	15.7	5.7	2.5	2.1	13,647			
Responsiveness of administration to student problems											
All Schools	2001	24.1 %	40.5 %	15.0 %	13.9 %	6.5 %	2.4	14,146			
All Schools	2002	23.6	40.4	15.6	13.9	6.5	2.4	14,166			
All Schools	2003	22.4	41.1	14.3	14.5	7.8	2.4	13,650			
Fostering of positive interaction among people from different racial and ethnic backgrounds by the administration											
All Schools	2003	25.8 %	43.6 %	21.8 %	5.5 %	3.3 %	2.2	13,581	(New in 2003)		



33. Indicate your level of satisfaction with the following: (Continued)

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Student Support											
Academic counseling											
All Schools	2001	19.5 %	41.1 %	23.5 %	11.5 %	4.4 %	2.4	14,146			
All Schools	2002	20.2	40.7	23.8	11.0	4.3	2.4	14,167			
All Schools	2003	19.2	42.7	22.0	11.4	4.6	2.4	13,651			
Tutorial help											
All Schools	2001	18.2 %	36.1 %	38.3 %	5.2 %	2.1 %	2.4	14,144			
All Schools	2002	18.4	36.5	37.3	5.6	2.2	2.4	14,166			
All Schools	2003	17.8	38.2	35.8	5.8	2.5	2.4	13,646			
Personal counseling											
All Schools	2001	18.2 %	33.3 %	38.9 %	6.7 %	2.8 %	2.4	14,143			
All Schools	2002	19.0	34.4	37.2	6.5	2.8	2.4	14,163			
All Schools	2003	18.5	35.4	36.5	6.6	3.0	2.4	13,644			
Overall educational debt management counseling											
All Schools	2001	17.2 %	35.0 %	30.1 %	12.4 %	5.2 %	2.5	14,147			
All Schools	2002	18.0	34.9	29.2	12.4	5.4	2.5	14,160			
All Schools	2003	18.9	36.2	27.1	12.4	5.4	2.5	13,647			
Senior loan exit interview											
All Schools	2001	13.5 %	22.2 %	59.7 %	2.7 %	1.9 %	2.6	14,124			
All Schools	2002	14.0	24.4	57.2	2.7	1.7	2.5	14,118			
All Schools	2003	16.5	27.2	51.5	2.9	1.9	2.5	13,610			
Faculty mentoring											
All Schools	2001	22.2 %	41.0 %	18.4 %	13.7 %	4.7 %	2.4	14,141			
All Schools	2002	22.6	41.5	18.3	12.8	4.8	2.4	14,160			
All Schools	2003	22.5	42.9	17.1	13.0	4.5	2.3	13,649			
Opportunities for Electives at other institutions											
All Schools	2003	33.8 %	46.0 %	14.2 %	4.0 %	2.0 %	1.9	13,573	(New in 2003)		
Career Planning Services											
Career assessment activities											
All Schools	2001	9.1 %	36.1 %	33.7 %	16.1 %	5.1 %	2.7	14,145			
All Schools	2002	9.5	35.7	33.6	16.1	5.2	2.7	14,163			
All Schools	2003	10.0	39.0	32.0	14.6	4.5	2.6	13,642			

33. Indicate your level of satisfaction with the following: (Continued)

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Career Planning Services											
Information about specialties and alternative medical careers											
All Schools	2001	10.0 %	37.3 %	25.4 %	20.6 %	6.7 %	2.8	14,142			
All Schools	2002	10.3	37.6	25.8	19.8	6.4	2.7	14,163			
All Schools	2003	10.6	38.8	25.8	18.9	5.9	2.7	13,641			
Availability of personnel providing career planning											
All Schools	2001	11.0 %	33.6 %	30.4 %	18.7 %	6.2 %	2.8	14,138			
All Schools	2002	11.3	34.6	30.0	18.0	6.0	2.7	14,164			
All Schools	2003	11.4	36.4	29.1	17.6	5.5	2.7	13,644			
Other resources available for career planning purposes											
All Schools	2001	9.6 %	32.7 %	36.0 %	16.0 %	5.7 %	2.8	14,136			
All Schools	2002	9.7	33.3	35.7	15.7	5.5	2.7	14,155			
All Schools	2003	10.4	36.7	28.2	18.3	6.4	2.7	13,638			
Student Health											
Student health services											
All Schools	2001	15.1 %	45.4 %	18.7 %	13.7 %	7.1 %	2.5	14,146			
All Schools	2002	15.2	45.2	19.1	13.8	6.7	2.5	14,165			
All Schools	2003	14.8	45.9	18.5	13.6	7.1	2.5	13,650			
Student health insurance											
All Schools	2001	9.9 %	33.5 %	23.3 %	19.9 %	13.3 %	2.9	14,147			
All Schools	2002	9.6	32.7	22.6	21.3	13.8	3.0	14,160			
All Schools	2003	9.0	33.5	21.6	21.1	14.8	3.0	13,650			
Education about exposure to and prevention of infectious disease											
All Schools	2001	17.1 %	57.8 %	17.8 %	5.2 %	2.0 %	2.2	14,141			
All Schools	2002	17.3	56.9	18.6	5.3	1.9	2.2	14,161			
All Schools	2003	15.6	57.9	19.3	5.0	2.2	2.2	13,649			
Other Student Services											
Library											
All Schools	2001	35.3 %	48.0 %	4.3 %	8.9 %	3.5 %	2.0	14,149			
All Schools	2002	35.1	48.1	5.0	8.4	3.3	2.0	14,168			
All Schools	2003	33.9	49.1	5.7	8.3	3.1	2.0	13,652			



33. Indicate your level of satisfaction with the following: (Continued)

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Other Student Services											
Computer resource center											
All Schools	2001	37.4 %	48.6 %	5.1 %	6.5 %	2.4 %	1.9	14,147			
All Schools	2002	36.7	48.5	5.7	6.6	2.4	1.9	14,168			
All Schools	2003	35.2	49.8	6.0	6.7	2.3	1.9	13,648			
Student study space											
All Schools	2001	25.4 %	42.9 %	8.2 %	16.7 %	6.8 %	2.4	14,146			
All Schools	2002	26.0	43.5	8.3	16.3	5.9	2.3	14,166			
All Schools	2003	26.5	43.5	8.2	15.8	6.1	2.3	13,648			
Student relaxation space											
All Schools	2001	18.6 %	38.2 %	13.7 %	20.3 %	9.2 %	2.6	14,146			
All Schools	2002	19.0	38.5	13.7	20.2	8.6	2.6	14,165			
All Schools	2003	20.5	39.6	12.8	18.7	8.5	2.6	13,647			

34. Are you aware that your school has a mistreatment policy?

	All Schools		
	2001	2002	2003
Yes	67.3	70.3	69.6
No	32.7	29.7	30.4
	100.0	100.0	100.0
Number of responses	14,133	14,160	13,630

35. Have you personally been mistreated during medical school?

Yes	17.1	16.5	15.0
No	82.9	83.5	85.0
	100.0	100.0	100.0
Number of responses	14,133	14,159	13,632



35a. For each of the following types of mistreatment, indicate the frequency you experienced it personally:

		Ratings				Count
		Never	Once	Occasionally	Frequently	
General Mistreatment						
Been publicly belittled or humiliated?						
All Schools	2001	14.0 %	25.0 %	54.3 %	6.7 %	2,404
All Schools	2002	15.5	24.8	54.5	5.2	2,327
All Schools	2003	15.1	25.2	53.1	6.5	2,048
Been threatened with physical harm or been physically punished (e.g., hit, slapped, kicked)?						
All Schools	2001	90.9 %	6.8 %	1.7 %	0.5 %	2,403
All Schools	2002	91.3	6.4	1.8	0.4	2,328
All Schools	2003	90.3	6.7	2.4	0.5	2,050
Been required to perform personal services (e.g., shopping, babysitting)?						
All Schools	2001	74.8 %	11.7 %	12.2 %	1.3 %	2,403
All Schools	2002	76.7	9.2	12.5	1.5	2,328
All Schools	2003	76.0	11.1	11.2	1.7	2,046
Sexual Mistreatment						
Been denied opportunities for training or rewards because of your gender?						
All Schools	2001	81.3 %	6.5 %	10.6 %	1.5 %	2,404
All Schools	2002	81.8	5.9	10.4	1.9	2,326
All Schools	2003	83.6	6.3	8.7	1.4	2,045
Been asked to exchange sexual favors for grades or other awards?						
All Schools	2001	98.1 %	1.0 %	0.5 %	0.4 %	2,403
All Schools	2002	98.3	1.0	0.4	0.3	2,328
All Schools	2003	98.2	0.8	0.5	0.5	2,049
Been subjected to unwanted sexual advances by school personnel?						
All Schools	2001	85.3 %	7.7 %	6.1 %	0.9 %	2,404
All Schools	2002	85.2	7.9	5.9	1.1	2,328
All Schools	2003	86.1	7.4	5.7	0.9	2,049
Been subjected to offensive sexist remarks/names directed at you personally?						
All Schools	2001	70.6 %	11.2 %	16.0 %	2.2 %	2,404
All Schools	2002	70.8	9.6	17.2	2.4	2,328
All Schools	2003	72.3	10.7	15.2	1.8	2,049

**35a. For each of the following types of mistreatment, indicate the frequency you experienced it personally: (Continued)**

		Ratings				Count
		Never	Once	Occasionally	Frequently	
Sexual Mistreatment						
Received lower evaluations or grades solely because of your gender rather than performance?						
All Schools	2001	79.2 %	12.1 %	7.4 %	1.2 %	2,404
All Schools	2002	78.8	12.2	7.5	1.5	2,325
All Schools	2003	79.7	11.6	7.1	1.5	2,044
Racial/Ethnic Mistreatment						
Been denied opportunities for training or rewards because of your race or ethnicity?						
All Schools	2001	87.9 %	3.5 %	6.1 %	2.5 %	2,402
All Schools	2002	87.3	3.7	7.0	2.0	2,326
All Schools	2003	87.5	4.1	5.9	2.5	2,045
Been subjected to racially or ethnically offensive remarks/names directed at you personally?						
All Schools	2001	82.6 %	7.0 %	9.0 %	1.5 %	2,402
All Schools	2002	80.9	7.8	9.4	1.9	2,328
All Schools	2003	81.4	7.0	9.9	1.7	2,045
Received lower evaluations or grades solely because of your race or ethnicity rather than performance?						
All Schools	2001	87.0 %	4.5 %	6.5 %	2.0 %	2,401
All Schools	2002	86.4	5.8	5.9	1.9	2,324
All Schools	2003	85.9	6.4	5.6	2.1	2,043
Sexual Orientation Mistreatment						
Been denied opportunities for training or rewards because of your sexual orientation?						
All Schools	2001	97.8 %	0.7 %	0.9 %	0.6 %	2,399
All Schools	2002	97.9	0.7	0.9	0.5	2,325
All Schools	2003	98.4	0.7	0.6	0.3	2,046
Been subjected to offensive remarks/names directed at you personally because of your sexual orientation?						
All Schools	2001	95.5 %	1.6 %	2.1 %	0.8 %	2,401
All Schools	2002	95.8	1.3	2.1	0.8	2,326
All Schools	2003	97.1	0.6	1.8	0.4	2,047
Received lower evaluations or grades solely because of your sexual orientation rather than performance?						
All Schools	2001	97.9 %	0.9 %	0.9 %	0.4 %	2,397
All Schools	2002	97.9	0.9	0.6	0.5	2,320
All Schools	2003	97.9	1.0	0.7	0.4	2,045

35b. If you experienced mistreatment during medical school, please identify the source:

Note: The divisor in computing percentages is the count of Yes responses in Question 32 above. Percentages may not sum to 100% as multiple responses are allowed.

	All Schools		
	2001	2002	2003
	Percent	Percent	Percent
Preclinical Faculty	12.7	13.4	14.7
Clinical Faculty (in classroom)	10.6	10.7	10.1
Clinical Faculty (in hospital)	68.6	66.3	66.5
Residents/Interns	74.1	70.1	68.4
Nurses	35.3	36.4	34.2
Administrators	11.5	11.0	10.7
Students	17.7	19.6	17.0
Patients	27.9	29.4	29.1

35c. Did you report the incident(s) to a designated faculty member or a member of the medical school administration empowered to handle such complaints?

	Percent	Percent	Percent
Yes	29.4	29.7	30.0
No	70.6	70.3	70.0
	100.0	100.0	100.0
Number of responses	2,403	2,330	2,047

35d. Whom did you tell about your experience(s) of mistreatment?

Note: The divisor in computing percentages is the count of Yes responses in Question 32c above. Percentages may not sum to 100% as multiple responses are allowed.

	Percent	Percent	Percent
Dean of Students	36.7	40.8	41.4
Designated counselor/advocate	15.3	19.4	14.7
Other medical school administrator	29.0	31.8	28.5
Faculty member	59.8	55.2	55.5
Other	16.0	17.2	16.1

35e. If you did not report the incident(s), why not?

Note: The divisor in computing percentages is the count of No responses in Question 32c above. Percentages may not sum to 100% as multiple responses are allowed.

	Percent	Percent	Percent
Incident(s) did not seem important enough to report	49.2	47.4	45.9
Did not know what to do	20.9	19.9	18.7
Fear of reprisal	43.1	44.4	47.2
Other	23.9	23.3	24.6

35f. How satisfied are you with the application of your school's student mistreatment procedures:

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Provided a non-threatening and easily accessible mechanism for the submission and processing of your complaint(s)											
All Schools	2001	7.3 %	15.9 %	50.9 %	16.2 %	9.7 %	3.1	2,394			
All Schools	2002	7.5	16.9	50.0	15.7	9.9	3.0	2,318			
All Schools	2003	7.2	18.3	48.2	16.2	10.1	3.0	2,040			

35f. How satisfied are you with the application of your school's student mistreatment procedures: (Continued)

		Ratings					Mean	Count	Very Satisfied in		
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied			2001	2002	2003
Objectively determined if further investigation was warranted											
All Schools	2001	5.4 %	12.0 %	62.1 %	10.8 %	9.7 %	3.1	2,392			
All Schools	2002	5.8	11.8	60.3	12.6	9.6	3.1	2,320			
All Schools	2003	5.9	13.1	59.5	12.2	9.2	3.1	2,035			
Equitably investigated and adjudicated complaint(s)											
All Schools	2001	4.9 %	11.1 %	62.7 %	11.0 %	10.2 %	3.1	2,391			
All Schools	2002	5.8	11.0	59.6	12.7	11.0	3.1	2,318			
All Schools	2003	5.9	12.7	58.8	12.5	10.1	3.1	2,034			
Appropriately protected your rights											
All Schools	2001	6.0 %	12.8 %	59.2 %	11.9 %	10.0 %	3.1	2,391			
All Schools	2002	6.3	12.7	57.3	12.7	11.0	3.1	2,319			
All Schools	2003	6.3	14.5	56.5	12.4	10.3	3.1	2,036			

36. Based on your experiences, indicate whether you agree or disagree with the following statements about medicine and the profession: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Medicine will not be as financially rewarding in the future as in the past											
All Schools	2001	35.2 %	51.4 %	7.5 %	5.3 %	0.5 %	1.8	14,145			
All Schools	2002	33.7	51.4	8.4	5.9	0.6	1.9	14,163			
All Schools	2003	34.3	51.4	8.4	5.4	0.6	1.9	13,648			
Physicians will not receive the same respect from society in the future as they have in the past											
All Schools	2001	16.6 %	37.2 %	10.7 %	31.3 %	4.2 %	2.7	14,142			
All Schools	2002	15.7	35.9	11.4	32.9	4.1	2.7	14,161			
All Schools	2003	17.7	37.3	11.5	30.1	3.3	2.6	13,646			
Changes in the health care system are impairing physician independence											
All Schools	2001	36.0 %	54.9 %	6.2 %	2.7 %	0.1 %	1.8	14,143			
All Schools	2002	34.2	55.4	7.3	2.9	0.2	1.8	14,162			
All Schools	2003	36.6	53.4	7.5	2.3	0.2	1.8	13,645			

36. Based on your experiences, indicate whether you agree or disagree with the following statements about medicine and the profession: (Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
The administrative requirements of the health care financing system are too burdensome on physicians											
All Schools	2001	32.7 %	49.7 %	13.0 %	4.5 %	0.2 %	1.9	14,141			
All Schools	2002	30.9	50.7	13.9	4.2	0.2	1.9	14,162			
All Schools	2003	33.3	49.4	13.5	3.5	0.2	1.9	13,644			
Physicians' legal liabilities and the high cost of malpractice insurance are major problems											
All Schools	2001	34.4 %	48.1 %	12.8 %	4.6 %	0.1 %	1.9	14,139			
All Schools	2002	40.1	44.2	11.7	3.8	0.2	1.8	14,162			
All Schools	2003	61.6	32.9	4.6	0.8	0.1	1.4	13,649			
The demands of a physician's work interfere too much with family relations											
All Schools	2001	16.9 %	40.5 %	22.1 %	20.0 %	0.6 %	2.5	14,139			
All Schools	2002	17.2	40.3	22.2	19.6	0.6	2.5	14,163			
All Schools	2003	16.4	40.6	23.2	19.2	0.6	2.5	13,648			
The demands of a physician's work interfere too much with other interests and pursuits											
All Schools	2001	15.9 %	40.3 %	21.7 %	21.5 %	0.6 %	2.5	14,140			
All Schools	2002	15.9	39.2	22.8	21.3	0.7	2.5	14,160			
All Schools	2003	15.6	39.1	23.9	20.8	0.6	2.5	13,645			
Specialists are less important than primary care physicians											
All Schools	2001	1.7 %	4.6 %	13.5 %	52.4 %	27.8 %	4.0	14,143			
All Schools	2002	1.5	4.5	14.0	52.3	27.7	4.0	14,160			
All Schools	2003	1.7	5.5	15.6	52.1	25.1	3.9	13,644			
Physicians who work hard will always be able to build a successful practice											
All Schools	2001	10.5 %	42.6 %	19.7 %	24.8 %	2.5 %	2.7	14,137			
All Schools	2002	10.3	42.2	20.9	23.8	2.9	2.7	14,159			
All Schools	2003	8.8	39.6	21.9	26.9	2.8	2.8	13,646			
Having interesting and intelligent colleagues is a major benefit of being a physician											
All Schools	2001	32.5 %	49.6 %	12.4 %	4.7 %	0.9 %	1.9	14,141			
All Schools	2002	32.9	49.1	12.8	4.2	1.0	1.9	14,163			
All Schools	2003	33.2	49.5	12.9	3.7	0.8	1.9	13,649			
Access to medical care continues to be a major problem in the United States											
All Schools	2001	36.1 %	46.5 %	9.4 %	7.0 %	1.1 %	1.9	14,141			
All Schools	2002	39.1	44.7	8.9	6.2	1.1	1.9	14,163			
All Schools	2003	42.0	43.0	8.6	5.4	1.0	1.8	13,646			



36. Based on your experiences, indicate whether you agree or disagree with the following statements about medicine and the profession: (Scale: 1=Strongly Agree to 5=Strongly Disagree) (Continued)

		Ratings					Mean	Count	Strongly Agreed in		
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree			2001	2002	2003
Everyone is entitled to receive adequate medical care regardless of his or her ability to pay											
All Schools	2001	42.9 %	42.7 %	8.7 %	4.5 %	1.3 %	1.8	14,140			
All Schools	2002	43.1	42.2	8.8	4.4	1.5	1.8	14,160			
All Schools	2003	42.2	41.4	9.7	5.0	1.7	1.8	13,648			
Physicians have an opportunity to exercise greater influence on health promotion and disease prevention											
All Schools	2001	40.8 %	50.9 %	6.4 %	1.6 %	0.3 %	1.7	14,137			
All Schools	2002	40.8	50.8	6.4	1.7	0.3	1.7	14,162			
All Schools	2003	40.1	50.6	7.4	1.6	0.2	1.7	13,641			
Advances in the biomedical sciences and their application to the care of patients will make the practice of medicine more challenging and rewarding in the future											
All Schools	2001	35.0 %	53.1 %	9.8 %	1.9 %	0.2 %	1.8	14,136			
All Schools	2002	35.7	52.2	10.1	1.8	0.2	1.8	14,161			
All Schools	2003	34.8	52.8	10.7	1.5	0.2	1.8	13,640			
Cure of disease is the most important purpose of medicine											
All Schools	2001	4.3 %	20.0 %	19.5 %	48.0 %	8.3 %	3.4	14,140			
All Schools	2002	4.2	19.9	20.9	46.5	8.6	3.4	14,163			
All Schools	2003	4.4	20.5	20.9	46.7	7.6	3.3	13,649			
Relief of patient suffering is the most important pursuit of medicine											
All Schools	2001	24.8 %	47.0 %	16.1 %	0.8 %	%	2.2	14,137			
All Schools	2002	25.8	45.5	16.8	11.0	0.9	2.2	14,162			
All Schools	2003	22.4	48.4	17.1	11.2	0.8	2.2	13,644			
I am prepared to care for individuals from racial and ethnic backgrounds different from my own											
All Schools	2003	59.1 %	36.3 %	3.9 %	0.6 %	0.1 %	1.5	13,578	(New in 2003)		

37. Did you receive any scholarships or grants (not loans) for medical school?

	All Schools		
	2001	2002	2003
Yes	48.5	47.6	48.0
No	51.5	52.4	52.0
	100.0	100.0	100.0
Number of responses	14,133	14,154	13,637

**38. Do you have any outstanding educational loans for your college/premedical education, which you are legally required to repay?**

	All Schools		
	2001	2002	2003
	Percent	Percent	Percent
Yes	64.2	62.8	62.4
No	35.8	37.2	37.6
	100.0	100.0	100.0
Number of responses	14,108	14,122	13,615
Premedical Debt Categories			
No debt	64.2	62.8	62.4
\$ 1 to \$ 24,999	27.6	27.8	27.0
\$ 25,000 to \$ 49,999	5.7	6.5	7.2
\$ 50,000 to \$ 74,999	1.5	1.7	1.9
\$ 75,000 to \$ 99,999	0.4	0.4	0.6
\$100,000 to \$124,999	0.3	0.4	0.4
\$125,000 to \$149,999	0.1	0.1	0.1
\$150,000 to \$174,999	0.1	0.1	0.2
\$175,000 to \$199,999	0.0	0.0	0.0
\$200,000 or more	0.0	0.1	0.1
	99.9	99.9	100.0
Number of responses	14,108	14,123	13,615
Average premedical debt of all students	6,834.3	7,616.9	8,302.6
Average premedical debt of indebted students	19,115.3	20,494.0	22,095.4

39. Do you have any outstanding loans for your medical school education, which you are legally required to repay?

	Percent	Percent	Percent
	2001	2002	2003
	Percent	Percent	Percent
Yes	81.3	81.7	81.4
No	18.7	18.3	18.6
	100.0	100.0	100.0
Number of responses	14,088	14,102	13,588
Medical School Debt Categories			
No debt	18.7	18.3	18.6
\$ 1 to \$ 24,999	5.1	5.2	4.5
\$ 25,000 to \$ 49,999	10.0	9.2	9.0
\$ 50,000 to \$ 74,999	13.1	11.6	10.9
\$ 75,000 to \$ 99,999	16.5	14.9	12.4
\$100,000 to \$124,999	18.1	19.1	18.7
\$125,000 to \$149,999	6.0	7.0	8.7
\$150,000 to \$174,999	7.4	8.4	8.9
\$175,000 to \$199,999	2.6	3.0	3.9
\$200,000 or more	2.4	3.2	4.4
	99.9	99.9	100.0
Number of responses	14,088	14,102	13,588
Average medical school debt of all students	75,375.7	79,235.1	83,360.9
Average medical school debt of indebted students	92,717.4	96,977.4	102,451.9



39. Do you have any outstanding loans for your medical school education, which you are legally required to repay? (Continued)

Total Educational Debt Categories

	All Schools		
	2001	2002	2003
	Percent	Percent	Percent
No debt	17.2	16.5	16.9
\$ 1 to \$ 24,999	5.1	5.2	4.8
\$ 25,000 to \$ 49,999	9.1	8.6	8.6
\$ 50,000 to \$ 74,999	12.2	10.4	9.6
\$ 75,000 to \$ 99,999	15.8	14.4	11.9
\$100,000 to \$124,999	17.1	17.7	16.6
\$125,000 to \$149,999	8.4	9.2	10.5
\$150,000 to \$174,999	7.8	8.9	9.5
\$175,000 to \$199,999	3.8	4.3	5.4
\$200,000 or more	3.6	4.7	6.3
	100.1	99.9	100.0
Number of responses	14,069	14,087	13,599
Average total educational debt of all students	82,232.3	86,869.8	91,437.8
Average total educational debt of indebted students	99,088.8	103,854.7	109,456.6

40. Do you have any debts other than educational (e.g., credit cards, car loan, etc.)?

	Percent	Percent	Percent
Yes	60.2	59.7	61.6
No	39.8	40.3	38.4
	100.0	100.0	100.0
Number of responses	14,087	14,102	13,596
Non-Educational Debt Categories			
No debt	60.2	64.4	61.6
\$ 1 to \$ 4,999	9.8	9.9	8.8
\$ 5,000 to \$ 9,999	8.9	10.2	8.7
\$10,000 to \$14,999	7.0	8.0	7.2
\$15,000 to \$24,999	6.9	7.6	7.1
\$25,000 or more	7.1	0.0	6.6
	99.9	100.1	100.0
Number of responses	14,087	13,083	13,596
Average non-educational debt of all students	7,807.4	7,967.2	7,277.0
Average non-educational debt of indebted students	19,604.8	8,609.3	18,950.1

Other Institutional Information

Control of medical school:

Private	40.5	40.2	40.9
Public	59.5	59.8	59.1
	100.0	100.0	100.0
Number of responses	14,206	14,240	13,764



40. Do you have any debts other than educational (e.g., credit cards, car loan, etc.)? (Continued)

Region of medical school:

	All Schools		
	<u>2001</u>	<u>2002</u>	<u>2003</u>
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Northeast	31.7	31.0	31.9
South	29.6	30.8	29.9
Midwest	27.3	28.2	27.1
West	11.3	10.1	11.1
	<u>99.9</u>	<u>100.1</u>	<u>100.0</u>
Number of responses	14,206	14,240	13,764
Release of data to school:			
No, do not release data	23.9	22.3	21.7
Yes, release data	76.1	77.7	78.3
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	14,206	14,240	13,764