



2007

Medical School Graduation Questionnaire

**Individual School Report
FINAL**

Johns Hopkins University School of Medicine

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Program Evaluation Survey

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
Total number of students who responded to the questionnaire:	27	40	37	66	62	12,574
1. Age at graduation:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Under 24	0.0	0.0	0.0	0.0	0.0	0.5
24 through 26	59.3	62.5	67.6	37.9	43.5	47.6
27 through 29	33.3	30.0	21.6	50.0	41.9	36.7
30 through 32	7.4	7.5	10.8	12.1	9.7	10.0
33 or older	0.0	0.0	0.0	0.0	4.8	5.3
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	27	40	37	66	62	12,411
2. Gender:						
Male	37.0	52.5	48.6	55.4	48.4	50.1
Female	63.0	47.5	51.4	44.6	51.6	49.9
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	27	40	37	65	62	12,471
3. How do you identify yourself?						
Black, not of Hispanic origin	14.8	5.0	2.8	4.7	6.5	6.1
White, not of Hispanic origin	55.6	70.0	58.3	67.2	71.0	68.5
American Indian or Alaska native	0.0	0.0	0.0	0.0	0.0	0.8
Asian	11.1	17.5	16.7	25.0	17.7	16.9
Native Hawaiian or Other Pacific Islander	0.0	0.0	2.8	0.0	0.0	0.7
Other	18.5	7.5	19.4	4.7	11.3	10.4
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>102.0</u>	<u>107.0</u>	<u>103.0</u>
Number of responses	27	40	36	64	62	12,402
4. How important were the following premedical courses in preparing you for medical school? (Scale: 1=Not Important to 5=Very Important)						

		Ratings					Mean	Count
		Not Important	Slightly Important	Somewhat Important	Moderately Important	Very Important		
Organic Chemistry								
Johns Hopkins	2003	7.7 %	30.8 %	42.3 %	15.4 %	3.8 %	1.8	26
Johns Hopkins	2004	17.5	25.0	40.0	15.0	2.5	1.6	40
Johns Hopkins	2005	10.8	40.5	24.3	16.2	8.1	1.7	37
Johns Hopkins	2006	13.8	38.5	27.7	13.8	6.2	1.6	65
Johns Hopkins	2007	17.7	35.5	25.8	16.1	4.8	1.5	62
All Schools	2007	18.3	29.9	26.2	18.1	7.4	1.7	12,566

4. How important were the following premedical courses in preparing you for medical school? (Scale: 1=Not Important to 5=Very Important)(Continued)

		Ratings					Mean	Count
		Not Important	Slightly Important	Somewhat Important	Moderately Important	Very Important		
Physics								
Johns Hopkins	2003	23.1	19.2	46.2	11.5	0.0	1.5	26
Johns Hopkins	2004	12.5	30.0	20.0	25.0	12.5	2.0	40
Johns Hopkins	2005	13.5	21.6	32.4	21.6	10.8	1.9	37
Johns Hopkins	2006	13.8	30.8	30.8	23.1	1.5	1.7	65
Johns Hopkins	2007	6.5	33.9	40.3	14.5	4.8	1.8	62
All Schools	2007	17.7	29.7	28.1	17.9	6.7	1.7	12,563
Biochemistry								
Johns Hopkins	2003	0.0	7.7	19.2	34.6	38.5	3.0	26
Johns Hopkins	2004	5.0	12.5	22.5	27.5	32.5	2.7	40
Johns Hopkins	2005	2.7	10.8	13.5	40.5	32.4	2.9	37
Johns Hopkins	2006	3.1	9.2	16.9	33.8	36.9	2.9	65
Johns Hopkins	2007	3.3	3.3	16.4	31.1	45.9	3.1	61
All Schools	2007	4.1	7.4	19.4	33.2	35.9	2.9	12,549
Genetics								
Johns Hopkins	2003	0.0	3.8	15.4	46.2	34.6	3.1	26
Johns Hopkins	2004	5.0	2.5	25.0	27.5	40.0	3.0	40
Johns Hopkins	2005	5.6	8.3	22.2	19.4	44.4	2.9	36
Johns Hopkins	2006	0.0	1.5	16.9	40.0	41.5	3.2	65
Johns Hopkins	2007	1.6	6.6	21.3	18.0	52.5	3.1	61
All Schools	2007	4.1	7.7	21.4	36.9	29.9	2.8	12,548
Ethics								
Johns Hopkins	2003	19.2	11.5	34.6	30.8	3.8	1.9	26
Johns Hopkins	2004	12.5	25.0	40.0	15.0	7.5	1.8	40
Johns Hopkins	2005	25.0	22.2	19.4	19.4	13.9	1.8	36
Johns Hopkins	2006	13.8	26.2	24.6	23.1	12.3	1.9	65
Johns Hopkins	2007	11.7	10.0	40.0	21.7	16.7	2.2	60
All Schools	2007	16.5	19.4	29.5	22.7	11.9	1.9	12,527
Other Humanities, other than English								
Johns Hopkins	2003	7.7	15.4	26.9	38.5	11.5	2.3	26
Johns Hopkins	2004	15.0	25.0	22.5	12.5	25.0	2.1	40
Johns Hopkins	2005	10.8	18.9	24.3	27.0	18.9	2.2	37
Johns Hopkins	2006	10.8	18.5	24.6	24.6	21.5	2.3	65
Johns Hopkins	2007	8.1	17.7	40.3	14.5	19.4	2.2	62
All Schools	2007	13.6	21.4	30.0	22.0	13.0	2.0	12,557

5. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Basic science content objectives were made clear to students								
Johns Hopkins	2003	7.7	57.7	7.7	19.2	7.7	2.6	26
Johns Hopkins	2004	12.5	57.5	20.0	10.0	0.0	2.3	40
Johns Hopkins	2005	13.5	62.2	5.4	16.2	2.7	2.3	37
Johns Hopkins	2006	23.1	50.8	13.8	10.8	1.5	2.2	65
Johns Hopkins	2007	17.7	59.7	8.1	14.5	0.0	2.2	62
All Schools	2007	21.0	60.5	11.0	6.2	1.3	2.1	12,563
Basic science content was sufficiently integrated								
Johns Hopkins	2003	7.7 %	57.7 %	7.7 %	23.1 %	3.8 %	2.6	26
Johns Hopkins	2004	15.0	52.5	12.5	20.0	0.0	2.4	40
Johns Hopkins	2005	2.8	66.7	8.3	22.2	0.0	2.5	36
Johns Hopkins	2006	16.9	43.1	13.8	24.6	1.5	2.5	65
Johns Hopkins	2007	9.7	46.8	14.5	25.8	3.2	2.7	62
All Schools	2007	16.2	56.5	12.3	12.2	2.7	2.3	12,557
Basic science content objectives and examination content matched closely								
Johns Hopkins	2003	11.5	38.5	26.9	23.1	0.0	2.6	26
Johns Hopkins	2004	12.5	55.0	10.0	22.5	0.0	2.4	40
Johns Hopkins	2005	13.5	56.8	13.5	13.5	2.7	2.4	37
Johns Hopkins	2006	26.2	44.6	7.7	20.0	1.5	2.3	65
Johns Hopkins	2007	24.2	51.6	12.9	8.1	3.2	2.1	62
All Schools	2007	16.6	57.5	13.2	10.1	2.6	2.2	12,561
Basic science content had sufficient illustrations of clinical relevance								
Johns Hopkins	2003	0.0	30.8	19.2	42.3	7.7	3.3	26
Johns Hopkins	2004	7.5	20.0	10.0	60.0	2.5	3.3	40
Johns Hopkins	2005	5.4	32.4	8.1	43.2	10.8	3.2	37
Johns Hopkins	2006	9.2	30.8	15.4	38.5	6.2	3.0	65
Johns Hopkins	2007	6.5	40.3	8.1	35.5	9.7	3.0	62
All Schools	2007	13.8	49.1	14.9	18.2	3.9	2.5	12,560
Basic science content provided relevant preparation for clerkships								
Johns Hopkins	2003	0.0	30.8	26.9	30.8	11.5	3.2	26
Johns Hopkins	2004	2.5	42.5	15.0	35.0	5.0	3.0	40
Johns Hopkins	2005	0.0	43.2	21.6	21.6	13.5	3.1	37
Johns Hopkins	2006	9.2	32.3	26.2	21.5	10.8	2.9	65
Johns Hopkins	2007	0.0	43.5	24.2	19.4	12.9	3.0	62
All Schools	2007	12.4	49.5	17.6	16.0	4.6	2.5	12,561

6. 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	Good	Fair	Poor		
Biochemistry							
Johns Hopkins	2003	0.0 %	46.2 %	38.5 %	15.4 %	2.7	26
Johns Hopkins	2004	18.4	34.2	31.6	15.8	2.4	38
Johns Hopkins	2005	16.7	25.0	52.8	5.6	2.5	36
Johns Hopkins	2006	20.3	32.8	37.5	9.4	2.4	64
Johns Hopkins	2007	8.2	49.2	18.0	24.6	2.6	61
All Schools	2007	11.7	37.4	33.8	17.1	2.6	12,285
Biostatistics and epidemiology							
Johns Hopkins	2003	19.2	46.2	26.9	7.7	2.2	26
Johns Hopkins	2004	17.5	52.5	27.5	2.5	2.2	40
Johns Hopkins	2005	27.8	36.1	30.6	5.6	2.1	36
Johns Hopkins	2006	26.6	46.9	20.3	6.3	2.1	64
Johns Hopkins	2007	22.6	48.4	22.6	6.5	2.1	62
All Schools	2007	11.5	38.2	35.1	15.2	2.5	12,295
Genetics							
Johns Hopkins	2003	0.0	73.1	23.1	3.8	2.3	26
Johns Hopkins	2004	20.0	45.0	32.5	2.5	2.2	40
Johns Hopkins	2005	17.1	54.3	20.0	8.6	2.2	35
Johns Hopkins	2006	20.0	50.8	24.6	4.6	2.1	65
Johns Hopkins	2007	17.7	51.6	24.2	6.5	2.2	62
All Schools	2007	12.7	46.5	32.5	8.3	2.4	12,413
Gross anatomy							
Johns Hopkins	2003	11.5	26.9	38.5	23.1	2.7	26
Johns Hopkins	2004	12.5	37.5	32.5	17.5	2.6	40
Johns Hopkins	2005	19.4	41.7	16.7	22.2	2.4	36
Johns Hopkins	2006	21.5	36.9	30.8	10.8	2.3	65
Johns Hopkins	2007	24.2	37.1	27.4	11.3	2.3	62
All Schools	2007	41.4	41.1	13.4	4.0	1.8	12,497
Immunology							
Johns Hopkins	2003	38.5	42.3	19.2	0.0	1.8	26
Johns Hopkins	2004	25.0	57.5	15.0	2.5	2.0	40
Johns Hopkins	2005	32.4	37.8	24.3	5.4	2.0	37
Johns Hopkins	2006	41.5	32.3	23.1	3.1	1.9	65
Johns Hopkins	2007	37.1	32.3	22.6	8.1	2.0	62
All Schools	2007	21.6	47.4	24.5	6.6	2.2	12,479

6. 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	Good	Fair	Poor		
Introduction to Clinical Medicine/Introduction to the Patient							
Johns Hopkins	2003	46.2	38.5	11.5	3.8	1.7	26
Johns Hopkins	2004	40.0	42.5	12.5	5.0	1.8	40
Johns Hopkins	2005	32.4	45.9	21.6	0.0	1.9	37
Johns Hopkins	2006	35.4	36.9	18.5	9.2	2.0	65
Johns Hopkins	2007	16.1	50.0	25.8	8.1	2.3	62
All Schools	2007	43.4	37.6	14.2	4.8	1.8	12,429
Microanatomy/Histology							
Johns Hopkins	2003	19.2	50.0	23.1	7.7	2.2	26
Johns Hopkins	2004	15.0	40.0	35.0	10.0	2.4	40
Johns Hopkins	2005	16.7	44.4	25.0	13.9	2.4	36
Johns Hopkins	2006	29.2	32.3	30.8	7.7	2.2	65
Johns Hopkins	2007	17.7	46.8	22.6	12.9	2.3	62
All Schools	2007	15.1	42.6	31.9	10.4	2.4	12,400
Microbiology							
Johns Hopkins	2003	26.9	50.0	19.2	3.8	2.0	26
Johns Hopkins	2004	27.5	35.0	30.0	7.5	2.2	40
Johns Hopkins	2005	19.4	44.4	30.6	5.6	2.2	36
Johns Hopkins	2006	24.6	47.7	20.0	7.7	2.1	65
Johns Hopkins	2007	13.1	54.1	21.3	11.5	2.3	61
All Schools	2007	27.7	47.0	18.9	6.4	2.0	12,472
Neuroscience							
Johns Hopkins	2003	34.6	46.2	15.4	3.8	1.9	26
Johns Hopkins	2004	20.0	45.0	30.0	5.0	2.2	40
Johns Hopkins	2005	18.9	51.4	21.6	8.1	2.2	37
Johns Hopkins	2006	36.9	35.4	20.0	7.7	2.0	65
Johns Hopkins	2007	25.8	51.6	17.7	4.8	2.0	62
All Schools	2007	31.1	43.3	18.8	6.8	2.0	12,482
Pathology							
Johns Hopkins	2003	34.6 %	53.8 %	3.8 %	7.7 %	1.8	26
Johns Hopkins	2004	35.0	42.5	20.0	2.5	1.9	40
Johns Hopkins	2005	30.6	41.7	27.8	0.0	2.0	36
Johns Hopkins	2006	43.1	35.4	20.0	1.5	1.8	65
Johns Hopkins	2007	27.4	54.8	12.9	4.8	2.0	62
All Schools	2007	43.1	39.4	14.5	3.0	1.8	12,475
Pharmacology							
Johns Hopkins	2003	23.1	53.8	11.5	11.5	2.1	26
Johns Hopkins	2004	30.0	47.5	12.5	10.0	2.0	40
Johns Hopkins	2005	24.3	54.1	21.6	0.0	2.0	37
Johns Hopkins	2006	30.8	36.9	29.2	3.1	2.0	65
Johns Hopkins	2007	24.2	41.9	22.6	11.3	2.2	62
All Schools	2007	31.3	36.8	19.7	12.2	2.1	12,469

6. 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	Good	Fair	Poor		
Physiology							
Johns Hopkins	2003	42.3	46.2	11.5	0.0	1.7	26
Johns Hopkins	2004	55.0	37.5	5.0	2.5	1.6	40
Johns Hopkins	2005	51.4	40.5	8.1	0.0	1.6	37
Johns Hopkins	2006	53.8	35.4	10.8	0.0	1.6	65
Johns Hopkins	2007	46.8	43.5	9.7	0.0	1.6	62
All Schools	2007	38.2	44.4	13.8	3.7	1.8	12,469
Behavioral science (New in 2007)							
Johns Hopkins	2007	9.7	58.1	22.6	9.7	2.3	62
All Schools	2007	22.6	46.6	24.4	6.4	2.1	12,350
Pathophysiology of disease (New in 2007)							
Johns Hopkins	2007	54.8	38.7	6.5	0.0	1.5	62
All Schools	2007	46.2	41.8	9.9	2.1	1.7	12,208

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

		Ratings				Mean	Count
		Excellent	Good	Fair	Poor		
Emergency Medicine							
Johns Hopkins	2005	54.1 %	37.8 %	8.1 %	0.0 %	1.5	37
Johns Hopkins	2006	50.0	30.3	16.7	3.0	1.7	66
Johns Hopkins	2007	43.5	40.3	14.5	1.6	1.7	62
All Schools	2007	43.4	36.7	13.9	6.0	1.8	8,092
Family medicine							
Johns Hopkins	2005	42.9	7.1	21.4	28.6	2.4	14
Johns Hopkins	2006	40.7	29.6	22.2	7.4	2.0	27
Johns Hopkins	2007	10.3	51.7	31.0	6.9	2.3	29
All Schools	2007	37.7	38.7	17.3	6.3	1.9	12,072
Internal medicine							
Johns Hopkins	2005	64.9	18.9	5.4	10.8	1.6	37
Johns Hopkins	2006	63.6	30.3	1.5	4.5	1.5	66
Johns Hopkins	2007	48.4	33.9	12.9	4.8	1.7	62
All Schools	2007	50.9	36.1	10.2	2.8	1.6	12,546
Obstetrics and Gynecology							
Johns Hopkins	2005	18.9	40.5	21.6	18.9	2.4	37
Johns Hopkins	2006	13.6	28.8	36.4	21.2	2.7	66
Johns Hopkins	2007	14.5	40.3	33.9	11.3	2.4	62
All Schools	2007	32.7	35.7	19.6	12.1	2.1	12,537

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

		Ratings				Mean	Count
		Excellent	Good	Fair	Poor		
Neurology							
Johns Hopkins	2005	43.2	43.2	10.8	2.7	1.7	37
Johns Hopkins	2006	50.0	36.4	9.1	4.5	1.7	66
Johns Hopkins	2007	48.4	41.9	8.1	1.6	1.6	62
All Schools	2007	24.5	36.7	25.6	13.1	2.3	11,052
Pediatrics							
Johns Hopkins	2005	51.4	24.3	16.2	8.1	1.8	37
Johns Hopkins	2006	50.0	34.8	12.1	3.0	1.7	66
Johns Hopkins	2007	50.8	31.1	13.1	4.9	1.7	61
All Schools	2007	38.4	40.1	15.8	5.7	1.9	12,529
Psychiatry							
Johns Hopkins	2005	48.6	32.4	10.8	8.1	1.8	37
Johns Hopkins	2006	39.4	31.8	22.7	6.1	2.0	66
Johns Hopkins	2007	27.4	43.5	24.2	4.8	2.1	62
All Schools	2007	32.6	42.4	18.3	6.7	2.0	12,492
Radiology							
Johns Hopkins	2005	82.1	17.9	0.0	0.0	1.2	28
Johns Hopkins	2006	72.9	16.7	10.4	0.0	1.4	48
Johns Hopkins	2007	76.6	14.9	2.1	6.4	1.4	47
All Schools	2007	24.9	36.2	26.0	13.0	2.3	8,069
Surgery							
Johns Hopkins	2005	43.2	16.2	35.1	5.4	2.0	37
Johns Hopkins	2006	42.4	25.8	25.8	6.1	2.0	66
Johns Hopkins	2007	38.7	27.4	24.2	9.7	2.0	62
All Schools	2007	37.6	39.3	16.4	6.7	1.9	12,537

**8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Family Medicine								
Family medicine: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	11.1 %	55.6 %	33.3 %	0.0 %	0.0 %	2.2	18
Johns Hopkins	2004	33.3	22.2	38.9	2.8	2.8	2.2	36
Johns Hopkins	2005	20.0	23.3	46.7	3.3	6.7	2.5	30
Johns Hopkins	2006	18.3	21.7	60.0	0.0	0.0	2.4	60
Johns Hopkins	2007	12.1	32.8	51.7	1.7	1.7	2.5	58
All Schools	2007	35.8	47.3	10.6	5.2	1.0	1.9	12,515

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Family Medicine								
Family medicine: My performance was assessed against the learning objectives								
Johns Hopkins	2003	11.1	50.0	33.3	0.0	5.6	2.4	18
Johns Hopkins	2004	25.0	13.9	41.7	13.9	5.6	2.6	36
Johns Hopkins	2005	16.7	20.0	46.7	6.7	10.0	2.7	30
Johns Hopkins	2006	15.0	21.7	60.0	1.7	1.7	2.5	60
Johns Hopkins	2007	5.2	25.9	56.9	8.6	3.4	2.8	58
All Schools	2007	29.5	42.8	15.1	10.2	2.3	2.1	12,511
Family medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
Johns Hopkins	2003	27.8	27.8	38.9	5.6	0.0	2.2	18
Johns Hopkins	2004	31.4	14.3	45.7	5.7	2.9	2.3	35
Johns Hopkins	2005	33.3	10.0	46.7	3.3	6.7	2.4	30
Johns Hopkins	2006	21.7	16.7	56.7	5.0	0.0	2.5	60
Johns Hopkins	2007	6.9	25.9	58.6	6.9	1.7	2.7	58
All Schools	2007	42.1	43.1	9.0	4.8	1.0	1.8	12,512
Family medicine: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	8.6	25.9	53.4	10.3	1.7	2.7	58
All Schools	2007	34.0	35.5	10.9	16.1	3.5	2.2	12,512
Family medicine: A faculty member personally observed me performing physical examinations during the clerkship								
Johns Hopkins	2003	27.8	27.8	33.3	11.1	0.0	2.3	18
Johns Hopkins	2004	22.9	25.7	37.1	5.7	8.6	2.5	35
Johns Hopkins	2005	20.0	16.7	53.3	3.3	6.7	2.6	30
Johns Hopkins	2006	13.3	11.7	58.3	13.3	3.3	2.8	60
Johns Hopkins	2007	8.6	24.1	56.9	8.6	1.7	2.7	58
All Schools	2007	34.3	38.4	10.4	13.7	3.3	2.1	12,510
Family medicine: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	22.2	27.8	38.9	5.6	5.6	2.4	18
Johns Hopkins	2004	28.6	22.9	34.3	11.4	2.9	2.4	35
Johns Hopkins	2005	13.3	13.3	56.7	3.3	13.3	2.9	30
Johns Hopkins	2006	11.7	20.0	61.7	5.0	1.7	2.7	60
Johns Hopkins	2007	12.1	25.9	53.4	6.9	1.7	2.6	58
All Schools	2007	35.6	40.9	12.0	8.9	2.6	2.0	12,510
Family medicine: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	5.6	5.6	61.1	16.7	11.1	3.2	18
Johns Hopkins	2004	2.9	2.9	62.9	8.6	22.9	3.5	35
Johns Hopkins	2005	3.3	6.7	73.3	6.7	10.0	3.1	30
Johns Hopkins	2006	10.0	6.7	78.3	3.3	1.7	2.8	60
Johns Hopkins	2007	1.7	12.1	77.6	3.4	5.2	3.0	58
All Schools	2007	23.9	30.3	30.1	8.4	7.4	2.5	12,498

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Internal Medicine								
Internal medicine: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	40.0	48.0	4.0	8.0	0.0	1.8	25
Johns Hopkins	2004	35.0	50.0	2.5	12.5	0.0	1.9	40
Johns Hopkins	2005	30.6	38.9	13.9	16.7	0.0	2.2	36
Johns Hopkins	2006	47.7	38.5	7.7	6.2	0.0	1.7	65
Johns Hopkins	2007	43.5	45.2	3.2	8.1	0.0	1.8	62
All Schools	2007	45.4	45.7	4.8	3.5	0.7	1.7	12,552
Internal medicine: My performance was assessed against the learning objectives								
Johns Hopkins	2003	36.0	24.0	12.0	28.0	0.0	2.3	25
Johns Hopkins	2004	25.0	30.0	2.5	32.5	10.0	2.7	40
Johns Hopkins	2005	33.3	30.6	16.7	19.4	0.0	2.2	36
Johns Hopkins	2006	33.8	33.8	9.2	23.1	0.0	2.2	65
Johns Hopkins	2007	29.0	38.7	3.2	22.6	6.5	2.4	62
All Schools	2007	38.7	43.8	7.9	7.7	1.9	1.9	12,551
Internal medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
Johns Hopkins	2003	68.0	28.0	4.0	0.0	0.0	1.4	25
Johns Hopkins	2004	47.5	47.5	5.0	0.0	0.0	1.6	40
Johns Hopkins	2005	66.7	27.8	2.8	2.8	0.0	1.4	36
Johns Hopkins	2006	63.1	32.3	4.6	0.0	0.0	1.4	65
Johns Hopkins	2007	61.3	30.6	1.6	4.8	1.6	1.5	62
All Schools	2007	57.6	37.0	3.0	2.0	0.5	1.5	12,549
Internal medicine: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	29.0	41.9	4.8	16.1	8.1	2.3	62
All Schools	2007	36.7	34.3	8.3	17.0	3.7	2.2	12,550
Internal medicine: A faculty member personally observed me performing physical examinations during the clerkship								
Johns Hopkins	2003	44.0	0.0	8.0	32.0	16.0	2.8	25
Johns Hopkins	2004	35.0	22.5	10.0	20.0	12.5	2.5	40
Johns Hopkins	2005	38.9	33.3	2.8	11.1	13.9	2.3	36
Johns Hopkins	2006	27.7	27.7	12.3	23.1	9.2	2.6	65
Johns Hopkins	2007	30.6	38.7	6.5	16.1	8.1	2.3	62
All Schools	2007	37.5	37.3	7.5	14.4	3.3	2.1	12,549
Internal medicine: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	40.0	40.0	12.0	8.0	0.0	1.9	25
Johns Hopkins	2004	38.5	38.5	5.1	7.7	10.3	2.1	39
Johns Hopkins	2005	36.1	38.9	8.3	8.3	8.3	2.1	36
Johns Hopkins	2006	36.9	38.5	7.7	12.3	4.6	2.1	65
Johns Hopkins	2007	29.0	38.7	9.7	19.4	3.2	2.3	62
All Schools	2007	40.7	42.1	7.4	7.6	2.1	1.9	12,549

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Internal Medicine								
Internal medicine: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	68.0	32.0	0.0	0.0	0.0	1.3	25
Johns Hopkins	2004	67.5	25.0	5.0	2.5	0.0	1.4	40
Johns Hopkins	2005	55.6	25.0	11.1	8.3	0.0	1.7	36
Johns Hopkins	2006	56.9	32.3	7.7	1.5	1.5	1.6	65
Johns Hopkins	2007	59.7	30.6	3.2	4.8	1.6	1.6	62
All Schools	2007	51.0	37.6	5.5	4.1	1.7	1.7	12,545
OBGYN								
OBGYN: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	20.8	50.0	20.8	8.3	0.0	2.2	24
Johns Hopkins	2004	18.4	65.8	7.9	5.3	2.6	2.1	38
Johns Hopkins	2005	16.2	54.1	5.4	18.9	5.4	2.4	37
Johns Hopkins	2006	24.6	58.5	10.8	4.6	1.5	2.0	65
Johns Hopkins	2007	30.6	58.1	6.5	3.2	1.6	1.9	62
All Schools	2007	33.6	48.8	7.9	7.7	2.1	2.0	12,551
OBGYN: My performance was assessed against the learning objectives								
Johns Hopkins	2003	20.8	12.5	25.0	37.5	4.2	2.9	24
Johns Hopkins	2004	15.8	42.1	21.1	15.8	5.3	2.5	38
Johns Hopkins	2005	10.8	56.8	8.1	18.9	5.4	2.5	37
Johns Hopkins	2006	7.7	46.2	23.1	21.5	1.5	2.6	65
Johns Hopkins	2007	17.7	53.2	16.1	11.3	1.6	2.3	62
All Schools	2007	27.1	44.2	12.0	12.5	4.1	2.2	12,552
OBGYN: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
Johns Hopkins	2003	25.0	45.8	16.7	8.3	4.2	2.2	24
Johns Hopkins	2004	28.9	52.6	7.9	7.9	2.6	2.0	38
Johns Hopkins	2005	27.0	45.9	8.1	16.2	2.7	2.2	37
Johns Hopkins	2006	23.1	60.0	4.6	7.7	4.6	2.1	65
Johns Hopkins	2007	24.2	59.7	8.1	6.5	1.6	2.0	62
All Schools	2007	33.1	48.3	8.8	7.8	2.0	2.0	12,550
OBGYN: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	4.8	14.5	19.4	43.5	17.7	3.5	62
All Schools	2007	20.7	30.2	11.8	29.3	8.0	2.7	12,552
OBGYN: A faculty member personally observed me performing physical examinations during the clerkship								
Johns Hopkins	2003	16.7	12.5	12.5	41.7	16.7	3.3	24
Johns Hopkins	2004	13.2	23.7	13.2	36.8	13.2	3.1	38
Johns Hopkins	2005	8.1	24.3	8.1	35.1	24.3	3.4	37
Johns Hopkins	2006	12.3	21.5	10.8	35.4	20.0	3.3	65
Johns Hopkins	2007	11.3	17.7	14.5	38.7	17.7	3.3	62
All Schools	2007	25.2	36.8	9.6	21.5	7.0	2.5	12,549

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
OBGYN								
OBGYN: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	8.3	8.3	25.0	29.2	29.2	3.6	24
Johns Hopkins	2004	5.3	18.4	26.3	26.3	23.7	3.4	38
Johns Hopkins	2005	5.4	29.7	18.9	21.6	24.3	3.3	37
Johns Hopkins	2006	10.8	24.6	13.8	33.8	16.9	3.2	65
Johns Hopkins	2007	6.5	32.3	19.4	27.4	14.5	3.1	62
All Schools	2007	23.4	38.4	12.7	18.7	6.8	2.5	12,552
OBGYN: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	16.7	50.0	16.7	4.2	12.5	2.5	24
Johns Hopkins	2004	26.3	55.3	10.5	5.3	2.6	2.0	38
Johns Hopkins	2005	27.0	45.9	10.8	8.1	8.1	2.2	37
Johns Hopkins	2006	15.4	46.2	20.0	13.8	4.6	2.5	65
Johns Hopkins	2007	22.6	43.5	12.9	19.4	1.6	2.3	62
All Schools	2007	29.9	38.0	12.8	12.4	6.8	2.3	12,541
Pediatrics								
Pediatrics: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	29.2	54.2	4.2	8.3	4.2	2.0	24
Johns Hopkins	2004	33.3	53.8	7.7	5.1	0.0	1.8	39
Johns Hopkins	2005	32.4	51.4	2.7	13.5	0.0	2.0	37
Johns Hopkins	2006	41.5	44.6	12.3	1.5	0.0	1.7	65
Johns Hopkins	2007	41.9	53.2	3.2	0.0	1.6	1.7	62
All Schools	2007	41.0	48.8	5.5	3.8	1.0	1.8	12,549
Pediatrics: My performance was assessed against the learning objectives								
Johns Hopkins	2003	20.8	45.8	16.7	16.7	0.0	2.3	24
Johns Hopkins	2004	28.9	39.5	7.9	15.8	7.9	2.3	38
Johns Hopkins	2005	27.0	45.9	5.4	21.6	0.0	2.2	37
Johns Hopkins	2006	30.8	38.5	15.4	15.4	0.0	2.2	65
Johns Hopkins	2007	29.0	46.8	9.7	8.1	6.5	2.2	62
All Schools	2007	35.4	46.6	8.1	7.5	2.5	2.0	12,548
Pediatrics: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
Johns Hopkins	2003	45.8	37.5	12.5	4.2	0.0	1.8	24
Johns Hopkins	2004	48.7	43.6	0.0	5.1	2.6	1.7	39
Johns Hopkins	2005	59.5	32.4	8.1	0.0	0.0	1.5	37
Johns Hopkins	2006	49.2	41.5	4.6	3.1	1.5	1.7	65
Johns Hopkins	2007	46.8	40.3	3.2	6.5	3.2	1.8	62
All Schools	2007	44.4	43.1	5.8	5.3	1.4	1.8	12,547
Pediatrics: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	24.2	32.3	6.5	27.4	9.7	2.7	62
All Schools	2007	32.9	37.6	8.6	17.0	3.8	2.2	12,546

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Pediatrics								
Pediatrics: A faculty member personally observed me performing physical examinations during the clerkship								
Johns Hopkins	2003	33.3	37.5	4.2	20.8	4.2	2.3	24
Johns Hopkins	2004	30.8	30.8	2.6	25.6	10.3	2.5	39
Johns Hopkins	2005	45.9	21.6	5.4	18.9	8.1	2.2	37
Johns Hopkins	2006	40.0	27.7	10.8	20.0	1.5	2.2	65
Johns Hopkins	2007	24.2	37.1	6.5	22.6	9.7	2.6	62
All Schools	2007	34.0	39.5	7.9	15.1	3.6	2.1	12,547
Pediatrics: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	33.3	50.0	8.3	8.3	0.0	1.9	24
Johns Hopkins	2004	35.9	38.5	5.1	10.3	10.3	2.2	39
Johns Hopkins	2005	43.2	35.1	8.1	8.1	5.4	2.0	37
Johns Hopkins	2006	40.0	36.9	7.7	13.8	1.5	2.0	65
Johns Hopkins	2007	41.9	33.9	11.3	11.3	1.6	2.0	62
All Schools	2007	36.4	43.1	8.2	9.3	3.0	2.0	12,548
Pediatrics: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	37.5	41.7	4.2	12.5	4.2	2.0	24
Johns Hopkins	2004	53.8	35.9	5.1	5.1	0.0	1.6	39
Johns Hopkins	2005	48.6	32.4	13.5	5.4	0.0	1.8	37
Johns Hopkins	2006	45.3	43.8	6.3	4.7	0.0	1.7	64
Johns Hopkins	2007	43.5	40.3	4.8	8.1	3.2	1.9	62
All Schools	2007	40.1	40.5	10.0	6.4	3.0	1.9	12,543
Psychiatry								
Psychiatry: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	13.0	52.2	13.0	21.7	0.0	2.4	23
Johns Hopkins	2004	33.3	43.6	12.8	10.3	0.0	2.0	39
Johns Hopkins	2005	27.0	54.1	8.1	5.4	5.4	2.1	37
Johns Hopkins	2006	38.5	46.2	7.7	6.2	1.5	1.9	65
Johns Hopkins	2007	30.6	59.7	8.1	1.6	0.0	1.8	62
All Schools	2007	33.6	51.8	8.0	5.5	1.1	1.9	12,547
Psychiatry: My performance was assessed against the learning objectives								
Johns Hopkins	2003	13.0	39.1	30.4	13.0	4.3	2.6	23
Johns Hopkins	2004	20.5	33.3	30.8	12.8	2.6	2.4	39
Johns Hopkins	2005	29.7	43.2	10.8	10.8	5.4	2.2	37
Johns Hopkins	2006	33.8	40.0	16.9	7.7	1.5	2.0	65
Johns Hopkins	2007	25.8	56.5	6.5	9.7	1.6	2.0	62
All Schools	2007	30.2	47.9	11.2	8.4	2.4	2.0	12,542

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Psychiatry								
Psychiatry: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
Johns Hopkins	2003	30.4	34.8	8.7	21.7	4.3	2.3	23
Johns Hopkins	2004	23.1	28.2	15.4	23.1	10.3	2.7	39
Johns Hopkins	2005	32.4	29.7	13.5	16.2	8.1	2.4	37
Johns Hopkins	2006	30.8	26.2	13.8	23.1	6.2	2.5	65
Johns Hopkins	2007	24.2	33.9	9.7	24.2	8.1	2.6	62
All Schools	2007	38.3	45.3	7.7	7.1	1.6	1.9	12,545
Psychiatry: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	21.0	25.8	8.1	32.3	12.9	2.9	62
All Schools	2007	38.4	39.4	7.6	11.7	2.9	2.0	12,544
Psychiatry: A faculty member personally observed me performing mental status examinations during the clerkship								
Johns Hopkins	2003	8.7	21.7	17.4	34.8	17.4	3.3	23
Johns Hopkins	2004	15.4	23.1	10.3	41.0	10.3	3.1	39
Johns Hopkins	2005	21.6	18.9	10.8	29.7	18.9	3.1	37
Johns Hopkins	2006	24.6	15.4	7.7	44.6	7.7	3.0	65
Johns Hopkins	2007	19.4	27.4	8.1	33.9	11.3	2.9	62
All Schools	2007	36.0	37.2	10.1	13.3	3.5	2.1	12,546
Psychiatry: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	8.7	30.4	26.1	26.1	8.7	3.0	23
Johns Hopkins	2004	15.4	30.8	7.7	30.8	15.4	3.0	39
Johns Hopkins	2005	29.7	40.5	16.2	10.8	2.7	2.2	37
Johns Hopkins	2006	27.7	33.8	13.8	20.0	4.6	2.4	65
Johns Hopkins	2007	16.1	35.5	24.2	16.1	8.1	2.6	62
All Schools	2007	34.5	43.2	9.5	9.9	2.9	2.0	12,543
Psychiatry: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	26.1	43.5	13.0	8.7	8.7	2.3	23
Johns Hopkins	2004	41.0	28.2	17.9	10.3	2.6	2.1	39
Johns Hopkins	2005	43.2	40.5	0.0	10.8	5.4	1.9	37
Johns Hopkins	2006	47.7	35.4	9.2	6.2	1.5	1.8	65
Johns Hopkins	2007	37.1	38.7	11.3	11.3	1.6	2.0	62
All Schools	2007	32.3	40.1	15.2	8.2	4.2	2.1	12,536
Surgery								
Surgery: I received clear learning objectives for the clerkship								
Johns Hopkins	2003	37.5	41.7	0.0	12.5	8.3	2.1	24
Johns Hopkins	2004	38.5	51.3	5.1	5.1	0.0	1.8	39
Johns Hopkins	2005	24.3	45.9	10.8	16.2	2.7	2.3	37
Johns Hopkins	2006	36.9	47.7	7.7	6.2	1.5	1.9	65
Johns Hopkins	2007	37.1	46.8	4.8	8.1	3.2	1.9	62
All Schools	2007	35.6	48.4	7.3	7.0	1.7	1.9	12,546

8. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Surgery								
Surgery: My performance was assessed against the learning objectives								
Johns Hopkins	2003	25.0	25.0	4.2	29.2	16.7	2.9	24
Johns Hopkins	2004	28.2	43.6	10.3	7.7	10.3	2.3	39
Johns Hopkins	2005	18.9	27.0	21.6	21.6	10.8	2.8	37
Johns Hopkins	2006	30.8	32.3	16.9	15.4	4.6	2.3	65
Johns Hopkins	2007	24.2	37.1	6.5	24.2	8.1	2.5	62
All Schools	2007	30.2	43.9	10.9	11.4	3.8	2.1	12,545
Surgery: I had an opportunity to follow a variety of different patients (with different surgical conditions) on the clerkship								
Johns Hopkins	2003	34.8	39.1	8.7	13.0	4.3	2.1	23
Johns Hopkins	2004	41.0	41.0	5.1	10.3	2.6	1.9	39
Johns Hopkins	2005	32.4	37.8	10.8	10.8	8.1	2.2	37
Johns Hopkins	2006	44.6	38.5	7.7	7.7	1.5	1.8	65
Johns Hopkins	2007	32.3	43.5	6.5	12.9	4.8	2.1	62
All Schools	2007	43.1	45.7	5.6	4.3	1.3	1.8	12,545
Surgery: A faculty member personally observed me taking a patient history during the clerkship (New in 2007)								
Johns Hopkins	2007	4.8	14.5	8.1	43.5	29.0	3.8	62
All Schools	2007	19.8	25.7	12.2	32.2	10.1	2.9	12,546
Surgery: A faculty member personally observed me performing physical examinations during the clerkship								
Johns Hopkins	2003	12.5	12.5	12.5	29.2	33.3	3.6	24
Johns Hopkins	2004	7.7	15.4	7.7	38.5	30.8	3.7	39
Johns Hopkins	2005	2.7	13.5	13.5	43.2	27.0	3.8	37
Johns Hopkins	2006	18.5	15.4	7.7	40.0	18.5	3.2	65
Johns Hopkins	2007	6.6	18.0	6.6	41.0	27.9	3.7	61
All Schools	2007	20.7	29.0	11.6	28.9	9.8	2.8	12,545
Surgery: Faculty members provided me with sufficient feedback on my performance								
Johns Hopkins	2003	12.5	20.8	16.7	33.3	16.7	3.2	24
Johns Hopkins	2004	12.8	28.2	10.3	33.3	15.4	3.1	39
Johns Hopkins	2005	5.6	30.6	13.9	27.8	22.2	3.3	36
Johns Hopkins	2006	23.1	30.8	6.2	26.2	13.8	2.8	65
Johns Hopkins	2007	16.1	22.6	16.1	24.2	21.0	3.1	62
All Schools	2007	25.0	37.8	12.2	17.7	7.4	2.4	12,544
Surgery: Residents and fellows provided effective teaching during the clerkship								
Johns Hopkins	2003	41.7	37.5	8.3	8.3	4.2	2.0	24
Johns Hopkins	2004	53.8	41.0	2.6	2.6	0.0	1.5	39
Johns Hopkins	2005	40.5	32.4	13.5	8.1	5.4	2.1	37
Johns Hopkins	2006	43.1	41.5	7.7	4.6	3.1	1.8	65
Johns Hopkins	2007	37.1	37.1	11.3	11.3	3.2	2.1	62
All Schools	2007	37.7	40.2	10.0	8.1	4.1	2.0	12,537

9. Which of the following evaluation methods were used as part of final evaluation for the clerkships?

	Johns Hopkins			All Schools		
	Yes	No	N/A	Yes	No	N/A
Oral examination	13.1	86.9	0.0	62.7	35.1	2.2
Observation by faculty member	58.1	41.9	0.0	78.0	21.0	1.0
Evaluation by resident physicians	93.5	6.5	0.0	92.0	6.9	1.1
Case simulation using standardized patient(s)	90.3	9.7	0.0	64.5	33.3	2.2
Objective Structured Clinical Examination (OSCE)	54.8	41.9	3.2	74.1	23.1	2.9
Computerized case simulations	1.6	93.4	4.9	36.8	58.7	4.6

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

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
Independent study project for credit	68.0	67.5	59.5	64.6	50.0	36.2
Research project with faculty member	92.0	97.5	75.7	95.4	96.8	59.0
Authorship (sole or joint) of a research paper submitted for publication	60.0	87.5	62.2	80.0	75.8	34.6
Thesis project	16.0	5.0	8.1	10.8	12.9	7.6
Global health experiences	40.0	35.0	51.4	41.5	35.5	26.3
Educating elementary, high school or college students about careers in health professions or biological sciences	44.0	37.5	21.6	33.8	29.0	43.1
Delivering health services to underserved populations at a clinical site	40.0	45.0	48.6	63.1	58.1	67.5
Providing health education (e.g., HIV/AIDS education, breast cancer awareness, smoking cessation)	56.0	50.0	32.4	50.8	45.2	49.4
Field experience in community health (e.g., adult/child protective services, family violence program, rape crises hotline)	12.0	17.5	18.9	27.7	22.6	31.8
Field experience in home care	20.0	15.0	2.7	12.3	11.3	25.5
Field experience in nursing home care	4.0	2.5	0.0	6.2	8.1	23.7
Learned another language in order to improve my communication with patients	16.0	22.5	35.1	29.2	37.1	26.5
Experience related to minority health disparities	0.0	0.0	0.0	0.0	48.4	45.6
Experience related to cultural awareness or cultural competence	24.0	22.5	32.4	41.5	45.2	47.2
Worked on a project with a community-based multicultural group	12.0	50.0	29.7	36.9	19.4	23.5

11. Do you believe that your instruction in the following areas was inadequate, appropriate, or excessive?

	Ratings			Count	
	Inadequate	Appropriate	Excessive		
Clinical Decision Making and Clinical Care					
Care of hospitalized patients					
Johns Hopkins	2003	4.0 %	92.0 %	4.0 %	25
Johns Hopkins	2004	0.0	95.0	5.0	40
Johns Hopkins	2005	0.0	97.3	2.7	37
Johns Hopkins	2006	1.5	90.8	7.7	65
Johns Hopkins	2007	3.2	91.9	4.8	62
All Schools	2007	2.8	94.1	3.1	12,540

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Clinical Decision Making and Clinical Care					
Continuity of care					
Johns Hopkins	2003	32.0	68.0	0.0	25
Johns Hopkins	2004	35.0	65.0	0.0	40
Johns Hopkins	2005	29.7	70.3	0.0	37
Johns Hopkins	2006	32.3	67.7	0.0	65
Johns Hopkins	2007	37.1	62.9	0.0	62
All Schools	2007	17.7	81.0	1.3	12,539
Care of ambulatory patients					
Johns Hopkins	2003	16.0	84.0	0.0	25
Johns Hopkins	2004	12.5	85.0	2.5	40
Johns Hopkins	2005	27.0	70.3	2.7	37
Johns Hopkins	2006	15.4	84.6	0.0	65
Johns Hopkins	2007	21.0	77.4	1.6	62
All Schools	2007	8.2	88.1	3.7	12,540
Long-term health care					
Johns Hopkins	2003	52.0	48.0	0.0	25
Johns Hopkins	2004	50.0	50.0	0.0	40
Johns Hopkins	2005	43.2	56.8	0.0	37
Johns Hopkins	2006	41.5	58.5	0.0	65
Johns Hopkins	2007	48.4	51.6	0.0	62
All Schools	2007	24.7	74.6	0.7	12,537
Patient interviewing skills					
Johns Hopkins	2003	4.0	92.0	4.0	25
Johns Hopkins	2004	0.0	97.5	2.5	40
Johns Hopkins	2005	0.0	89.2	10.8	37
Johns Hopkins	2006	4.6	86.2	9.2	65
Johns Hopkins	2007	1.6	95.2	3.2	62
All Schools	2007	1.7	90.6	7.7	12,538
Physician-patients communication skills					
Johns Hopkins	2003	12.0	84.0	4.0	25
Johns Hopkins	2004	10.0	82.5	7.5	40
Johns Hopkins	2005	5.4	89.2	5.4	37
Johns Hopkins	2006	7.7	83.1	9.2	65
Johns Hopkins	2007	6.5	88.7	4.8	62
All Schools	2007	2.7	90.0	7.2	12,540
Physician-physician communication skills					
Johns Hopkins	2003	24.0	76.0	0.0	25
Johns Hopkins	2004	7.5	92.5	0.0	40
Johns Hopkins	2005	21.6	75.7	2.7	37
Johns Hopkins	2006	20.0	78.5	1.5	65
Johns Hopkins	2007	21.0	77.4	1.6	62
All Schools	2007	15.4	82.1	2.4	12,540

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Clinical Decision Making and Clinical Care					
Diagnosis of disease					
Johns Hopkins	2003	0.0	96.0	4.0	25
Johns Hopkins	2004	2.5	97.5	0.0	40
Johns Hopkins	2005	5.4	91.9	2.7	37
Johns Hopkins	2006	3.1	95.4	1.5	65
Johns Hopkins	2007	3.2	96.8	0.0	62
All Schools	2007	3.3	95.9	0.8	12,538
Management of disease					
Johns Hopkins	2003	0.0	96.0	4.0	25
Johns Hopkins	2004	7.5	92.5	0.0	40
Johns Hopkins	2005	5.4	94.6	0.0	37
Johns Hopkins	2006	9.2	90.8	0.0	65
Johns Hopkins	2007	3.2	96.8	0.0	62
All Schools	2007	6.5	92.8	0.7	12,537
Teamwork with other health professionals					
Johns Hopkins	2003	12.0	88.0	0.0	25
Johns Hopkins	2004	15.0	85.0	0.0	40
Johns Hopkins	2005	21.6	78.4	0.0	37
Johns Hopkins	2006	18.5	81.5	0.0	65
Johns Hopkins	2007	14.5	85.5	0.0	62
All Schools	2007	11.4	87.2	1.4	12,538
Clinical pharmacology					
Johns Hopkins	2003	4.0	96.0	0.0	25
Johns Hopkins	2004	20.0	80.0	0.0	40
Johns Hopkins	2005	10.8	89.2	0.0	37
Johns Hopkins	2006	13.8	80.0	6.2	65
Johns Hopkins	2007	22.6	77.4	0.0	62
All Schools	2007	27.1	72.3	0.6	12,537
Problem solving					
Johns Hopkins	2003	4.0	96.0	0.0	25
Johns Hopkins	2004	5.0	95.0	0.0	40
Johns Hopkins	2005	0.0	100.0	0.0	37
Johns Hopkins	2006	9.2	90.8	0.0	65
Johns Hopkins	2007	11.3	88.7	0.0	62
All Schools	2007	5.2	94.1	0.7	12,538
Clinical reasoning					
Johns Hopkins	2003	8.0	92.0	0.0	25
Johns Hopkins	2004	7.5	92.5	0.0	40
Johns Hopkins	2005	13.5	86.5	0.0	37
Johns Hopkins	2006	7.7	92.3	0.0	65
Johns Hopkins	2007	3.2	96.8	0.0	62
All Schools	2007	5.2	94.0	0.7	12,537

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Clinical Decision Making and Clinical Care					
Ethical decision making					
Johns Hopkins	2003	0.0	100.0	0.0	25
Johns Hopkins	2004	12.5	85.0	2.5	40
Johns Hopkins	2005	18.9	78.4	2.7	37
Johns Hopkins	2006	18.5	76.9	4.6	65
Johns Hopkins	2007	14.5	77.4	8.1	62
All Schools	2007	9.7	81.3	9.0	12,536
Health maintenance (New in 2007)					
Johns Hopkins	2007	30.6	69.4	0.0	62
All Schools	2007	9.2	89.2	1.6	12,536
Physical examination skills (New in 2007)					
Johns Hopkins	2007	16.1	80.6	3.2	62
All Schools	2007	11.5	86.1	2.3	12,530
Evidence Based Medicine					
Evidence-based medicine in general					
Johns Hopkins	2003	4.0	88.0	8.0	25
Johns Hopkins	2004	7.5	87.5	5.0	40
Johns Hopkins	2005	2.8	86.1	11.1	36
Johns Hopkins	2006	1.5	86.2	12.3	65
Johns Hopkins	2007	3.2	87.1	9.7	62
All Schools	2007	9.8	83.7	6.5	12,533
Interpretation of clinical data and research reports					
Johns Hopkins	2003	8.0	88.0	4.0	25
Johns Hopkins	2004	12.5	85.0	2.5	40
Johns Hopkins	2005	5.6	83.3	11.1	36
Johns Hopkins	2006	4.6	89.2	6.2	65
Johns Hopkins	2007	9.7	83.9	6.5	62
All Schools	2007	18.7	78.0	3.2	12,534
Conducting systematic literature review					
Johns Hopkins	2003	4.0	96.0	0.0	25
Johns Hopkins	2004	10.0	87.5	2.5	40
Johns Hopkins	2005	5.6	86.1	8.3	36
Johns Hopkins	2006	4.6	89.2	6.2	65
Johns Hopkins	2007	11.3	85.5	3.2	62
All Schools	2007	20.2	74.6	5.1	12,531

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Evidence Based Medicine					
Interpretation of laboratory results					
Johns Hopkins	2003	12.0	84.0	4.0	25
Johns Hopkins	2004	5.0	90.0	5.0	40
Johns Hopkins	2005	8.3	88.9	2.8	36
Johns Hopkins	2006	9.2	89.2	1.5	65
Johns Hopkins	2007	11.3	88.7	0.0	62
All Schools	2007	10.9	87.2	1.9	12,530
Decision analysis					
Johns Hopkins	2003	12.0	84.0	4.0	25
Johns Hopkins	2004	20.0	80.0	0.0	40
Johns Hopkins	2005	19.4	77.8	2.8	36
Johns Hopkins	2006	13.8	83.1	3.1	65
Johns Hopkins	2007	21.0	79.0	0.0	62
All Schools	2007	15.7	82.3	2.0	12,525
Public health					
Johns Hopkins	2006	29.2	70.8	0.0	65
Johns Hopkins	2007	50.0	50.0	0.0	62
All Schools	2007	34.9	63.3	1.8	12,528
Community medicine					
Johns Hopkins	2006	44.6	55.4	0.0	65
Johns Hopkins	2007	64.5	35.5	0.0	62
All Schools	2007	22.9	74.3	2.9	12,526
Role of community health and social service agencies					
Johns Hopkins	2005	54.1	45.9	0.0	37
Johns Hopkins	2006	52.3	47.7	0.0	65
Johns Hopkins	2007	75.8	24.2	0.0	62
All Schools	2007	33.8	64.4	1.8	12,525
Disease prevention (New in 2007)					
Johns Hopkins	2007	37.1	62.9	0.0	62
All Schools	2007	13.9	85.2	0.8	12,527
Epidemiology					
Johns Hopkins	2003	28.0	72.0	0.0	25
Johns Hopkins	2004	17.5	82.5	0.0	40
Johns Hopkins	2005	10.8	89.2	0.0	37
Johns Hopkins	2006	13.8	86.2	0.0	65
Johns Hopkins	2007	16.1	83.9	0.0	62
All Schools	2007	20.1	78.1	1.8	12,526

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Population Based Medicine					
Biostatistics					
Johns Hopkins	2003	40.0	60.0	0.0	25
Johns Hopkins	2004	35.0	65.0	0.0	40
Johns Hopkins	2005	29.7	70.3	0.0	37
Johns Hopkins	2006	15.4	84.6	0.0	65
Johns Hopkins	2007	22.6	77.4	0.0	62
All Schools	2007	24.7	73.1	2.2	12,529
Women's health					
Johns Hopkins	2003	40.0	60.0	0.0	25
Johns Hopkins	2004	35.0	65.0	0.0	40
Johns Hopkins	2005	32.4	67.6	0.0	37
Johns Hopkins	2006	18.5	81.5	0.0	65
Johns Hopkins	2007	24.2	75.8	0.0	62
All Schools	2007	15.5	82.6	1.9	12,527
Culturally appropriate care for diverse populations					
Johns Hopkins	2003	40.0	56.0	4.0	25
Johns Hopkins	2004	40.0	60.0	0.0	40
Johns Hopkins	2005	43.2	56.8	0.0	37
Johns Hopkins	2006	24.6	73.8	1.5	65
Johns Hopkins	2007	25.8	69.4	4.8	62
All Schools	2007	18.9	75.8	5.3	12,526
Occupational medicine					
Johns Hopkins	2003	68.0	32.0	0.0	25
Johns Hopkins	2004	70.0	30.0	0.0	40
Johns Hopkins	2005	67.6	32.4	0.0	37
Johns Hopkins	2006	47.7	52.3	0.0	65
Johns Hopkins	2007	74.2	25.8	0.0	62
All Schools	2007	42.1	57.2	0.7	12,520
Health and healthcare disparities					
Johns Hopkins	2005	40.5	59.5	0.0	37
Johns Hopkins	2006	27.7	70.8	1.5	65
Johns Hopkins	2007	30.6	69.4	0.0	62
All Schools	2007	22.4	73.9	3.7	12,528
Health determinants					
Johns Hopkins	2005	32.4	67.6	0.0	37
Johns Hopkins	2006	29.2	70.8	0.0	65
Johns Hopkins	2007	40.3	59.7	0.0	62
All Schools	2007	25.1	74.1	0.8	12,520

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Population Based Medicine					
Health Policy					
Johns Hopkins	2006	47.7	52.3	0.0	65
Johns Hopkins	2007	69.4	30.6	0.0	62
All Schools	2007	45.5	53.6	0.9	12,522
Health services financing					
Johns Hopkins	2006	55.4	44.6	0.0	65
Johns Hopkins	2007	72.6	27.4	0.0	62
All Schools	2007	51.1	48.2	0.7	12,523
Environmental health					
Johns Hopkins	2006	43.1	56.9	0.0	65
Johns Hopkins	2007	69.4	30.6	0.0	62
All Schools	2007	42.5	57.0	0.6	12,520
Global health issues					
Johns Hopkins	2006	40.0	60.0	0.0	65
Johns Hopkins	2007	69.4	30.6	0.0	62
All Schools	2007	43.3	55.8	0.8	12,522
Health surveillance strategies					
Johns Hopkins	2006	44.6	55.4	0.0	65
Johns Hopkins	2007	52.5	47.5	0.0	61
All Schools	2007	34.8	64.6	0.6	12,515
Biological, chemical and natural disaster management					
Johns Hopkins	2006	40.0	60.0	0.0	65
Johns Hopkins	2007	70.5	29.5	0.0	61
All Schools	2007	44.9	53.8	1.3	12,513
Practice of Medicine					
Health care quality improvement					
Johns Hopkins	2006	36.9	63.1	0.0	65
Johns Hopkins	2007	41.9	58.1	0.0	62
All Schools	2007	31.6	67.6	0.8	12,522
Practice management					
Johns Hopkins	2003	76.0	24.0	0.0	25
Johns Hopkins	2004	55.0	45.0	0.0	40
Johns Hopkins	2005	61.1	38.9	0.0	36
Johns Hopkins	2006	53.8	46.2	0.0	65
Johns Hopkins	2007	71.0	29.0	0.0	62
All Schools	2007	53.2	46.6	0.3	12,522
Medical record-keeping					
Johns Hopkins	2003	48.0	52.0	0.0	25
Johns Hopkins	2004	40.0	60.0	0.0	40
Johns Hopkins	2005	41.7	58.3	0.0	36
Johns Hopkins	2006	32.3	67.7	0.0	65
Johns Hopkins	2007	46.8	53.2	0.0	62
All Schools	2007	40.0	59.1	0.8	12,523

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Practice of Medicine					
Managed care					
Johns Hopkins	2003	72.0	28.0	0.0	25
Johns Hopkins	2004	52.5	45.0	2.5	40
Johns Hopkins	2005	75.7	24.3	0.0	37
Johns Hopkins	2006	56.9	43.1	0.0	65
Johns Hopkins	2007	80.6	19.4	0.0	62
All Schools	2007	52.2	47.3	0.6	12,514
Patient confidentiality and privacy/HIPAA					
Johns Hopkins	2003	0.0	0.0	0.0	0
Johns Hopkins	2004	15.0	65.0	20.0	40
Johns Hopkins	2005	10.8	56.8	32.4	37
Johns Hopkins	2006	4.6	72.3	23.1	65
Johns Hopkins	2007	1.6	69.4	29.0	62
All Schools	2007	5.3	71.3	23.5	12,519
Health care systems					
Johns Hopkins	2003	0.0	0.0	0.0	0
Johns Hopkins	2004	47.5	50.0	2.5	40
Johns Hopkins	2005	48.6	51.4	0.0	37
Johns Hopkins	2006	44.6	55.4	0.0	65
Johns Hopkins	2007	67.7	32.3	0.0	62
All Schools	2007	40.2	59.2	0.5	12,516
Medical economics					
Johns Hopkins	2003	0.0	0.0	0.0	0
Johns Hopkins	2004	52.5	47.5	0.0	40
Johns Hopkins	2005	67.6	32.4	0.0	37
Johns Hopkins	2006	66.2	33.8	0.0	65
Johns Hopkins	2007	83.9	16.1	0.0	62
All Schools	2007	61.6	38.0	0.3	12,521
Medical licensure/regulation					
Johns Hopkins	2006	52.3	47.7	0.0	65
Johns Hopkins	2007	87.1	12.9	0.0	62
All Schools	2007	61.4	38.3	0.3	12,512
Other Medical Topics					
Law and medicine					
Johns Hopkins	2003	48.0	52.0	0.0	25
Johns Hopkins	2004	37.5	60.0	2.5	40
Johns Hopkins	2005	43.2	54.1	2.7	37
Johns Hopkins	2006	33.8	64.6	1.5	65
Johns Hopkins	2007	59.7	38.7	1.6	62
All Schools	2007	50.4	48.7	0.9	12,527

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Other Medical Topics					
Behavioral sciences					
Johns Hopkins	2003	16.0	84.0	0.0	25
Johns Hopkins	2004	22.5	77.5	0.0	40
Johns Hopkins	2005	18.9	81.1	0.0	37
Johns Hopkins	2006	15.4	84.6	0.0	65
Johns Hopkins	2007	14.5	83.9	1.6	62
All Schools	2007	8.9	87.4	3.7	12,524
Medical genetics					
Johns Hopkins	2003	0.0	96.0	4.0	25
Johns Hopkins	2004	2.5	95.0	2.5	40
Johns Hopkins	2005	13.5	83.8	2.7	37
Johns Hopkins	2006	7.7	89.2	3.1	65
Johns Hopkins	2007	6.5	85.5	8.1	62
All Schools	2007	9.8	88.7	1.5	12,527
Taking genetic family history					
Johns Hopkins	2003	12.0	88.0	0.0	25
Johns Hopkins	2004	25.0	75.0	0.0	40
Johns Hopkins	2005	32.4	62.2	5.4	37
Johns Hopkins	2006	15.4	84.6	0.0	65
Johns Hopkins	2007	17.7	77.4	4.8	62
All Schools	2007	15.9	82.7	1.4	12,526
Complementary and alternative medicine					
Johns Hopkins	2003	60.0	40.0	0.0	25
Johns Hopkins	2004	57.5	42.5	0.0	40
Johns Hopkins	2005	47.2	52.8	0.0	36
Johns Hopkins	2006	29.2	69.2	1.5	65
Johns Hopkins	2007	43.5	56.5	0.0	62
All Schools	2007	32.9	63.1	4.0	12,526
Human sexuality					
Johns Hopkins	2003	8.0	88.0	4.0	25
Johns Hopkins	2004	20.0	80.0	0.0	40
Johns Hopkins	2005	13.5	86.5	0.0	37
Johns Hopkins	2006	16.9	81.5	1.5	65
Johns Hopkins	2007	12.9	82.3	4.8	62
All Schools	2007	19.4	77.6	3.1	12,528
Palliative care/pain management					
Johns Hopkins	2003	32.0	64.0	4.0	25
Johns Hopkins	2004	47.5	52.5	0.0	40
Johns Hopkins	2005	45.9	54.1	0.0	37
Johns Hopkins	2006	32.3	66.2	1.5	65
Johns Hopkins	2007	38.7	61.3	0.0	62
All Schools	2007	22.6	76.0	1.4	12,528

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Other Medical Topics					
End of life care					
Johns Hopkins	2003	36.0	60.0	4.0	25
Johns Hopkins	2004	47.5	52.5	0.0	40
Johns Hopkins	2005	40.5	59.5	0.0	37
Johns Hopkins	2006	30.8	67.7	1.5	65
Johns Hopkins	2007	38.7	61.3	0.0	62
All Schools	2007	19.9	78.0	2.1	12,525
Family/domestic violence					
Johns Hopkins	2003	24.0	76.0	0.0	25
Johns Hopkins	2004	30.0	70.0	0.0	40
Johns Hopkins	2005	35.1	64.9	0.0	37
Johns Hopkins	2006	18.5	81.5	0.0	65
Johns Hopkins	2007	30.6	69.4	0.0	62
All Schools	2007	18.3	80.4	1.3	12,529
Drug and alcohol abuse					
Johns Hopkins	2003	12.0	68.0	20.0	25
Johns Hopkins	2004	7.5	90.0	2.5	40
Johns Hopkins	2005	10.8	81.1	8.1	37
Johns Hopkins	2006	4.6	92.3	3.1	65
Johns Hopkins	2007	12.9	80.6	6.5	62
All Schools	2007	7.6	90.2	2.2	12,523
Biomedical ethics					
Johns Hopkins	2003	0.0	0.0	0.0	0
Johns Hopkins	2004	20.0	80.0	0.0	40
Johns Hopkins	2005	18.9	78.4	2.7	37
Johns Hopkins	2006	23.1	75.4	1.5	65
Johns Hopkins	2007	12.9	82.3	4.8	62
All Schools	2007	12.2	83.5	4.3	12,524
Professionalism					
Johns Hopkins	2003	0.0	0.0	0.0	0
Johns Hopkins	2004	10.0	85.0	5.0	40
Johns Hopkins	2005	8.1	89.2	2.7	37
Johns Hopkins	2006	7.7	84.6	7.7	65
Johns Hopkins	2007	1.6	88.7	9.7	62
All Schools	2007	3.9	83.5	12.6	12,520
Rehabilitative care					
Johns Hopkins	2006	47.7	52.3	0.0	65
Johns Hopkins	2007	51.6	48.4	0.0	62
All Schools	2007	35.8	63.6	0.6	12,509

12. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
I learned about the health care needs of healthy older adults during my medical training.								
Johns Hopkins	2003	8.0 %	68.0 %	8.0 %	16.0 %	0.0 %	2.3	25
Johns Hopkins	2004	20.0	57.5	10.0	12.5	0.0	2.2	40
Johns Hopkins	2005	10.8	64.9	10.8	10.8	2.7	2.3	37
Johns Hopkins	2006	18.5	63.1	10.8	7.7	0.0	2.1	65
Johns Hopkins	2007	14.8	67.2	4.9	9.8	3.3	2.2	61
All Schools	2007	22.9	63.1	8.4	4.7	0.9	2.0	12,519
I am well prepared to care for older adult patients in acute settings.								
Johns Hopkins	2003	24.0	48.0	24.0	4.0	0.0	2.1	25
Johns Hopkins	2004	17.5	60.0	17.5	2.5	2.5	2.1	40
Johns Hopkins	2005	13.5	43.2	21.6	16.2	5.4	2.6	37
Johns Hopkins	2006	16.9	50.8	20.0	7.7	4.6	2.3	65
Johns Hopkins	2007	18.0	55.7	11.5	13.1	1.6	2.2	61
All Schools	2007	19.0	57.1	14.4	8.5	1.0	2.2	12,514
I am well prepared to care for older adult patients in ambulatory settings.								
Johns Hopkins	2003	12.0	68.0	12.0	4.0	4.0	2.2	25
Johns Hopkins	2004	22.5	50.0	15.0	12.5	0.0	2.2	40
Johns Hopkins	2005	8.1	56.8	18.9	10.8	5.4	2.5	37
Johns Hopkins	2006	24.6	50.8	15.4	6.2	3.1	2.1	65
Johns Hopkins	2007	9.8	59.0	9.8	18.0	3.3	2.5	61
All Schools	2007	20.4	60.7	11.8	6.2	1.0	2.1	12,513
I am well prepared to care for older adult patients in long-term health care settings.								
Johns Hopkins	2003	8.0	28.0	20.0	44.0	0.0	3.0	25
Johns Hopkins	2004	10.0	32.5	20.0	37.5	0.0	2.9	40
Johns Hopkins	2005	8.1	27.0	16.2	40.5	8.1	3.1	37
Johns Hopkins	2006	10.8	36.9	18.5	26.2	7.7	2.8	65
Johns Hopkins	2007	0.0	29.5	31.1	37.7	1.6	3.1	61
All Schools	2007	14.8	46.8	19.3	17.5	1.7	2.4	12,514
I was exposed to expert geriatric care by the attending faculty of my medical program.								
Johns Hopkins	2003	32.0	40.0	12.0	12.0	4.0	2.2	25
Johns Hopkins	2004	22.5	47.5	15.0	12.5	2.5	2.3	40
Johns Hopkins	2005	10.8	43.2	21.6	16.2	8.1	2.7	37
Johns Hopkins	2006	32.3	40.0	13.8	10.8	3.1	2.1	65
Johns Hopkins	2007	23.0	47.5	9.8	18.0	1.6	2.3	61
All Schools	2007	23.1	46.5	14.4	13.6	2.5	2.3	12,513
Geriatric/gerontology education was part of all four years of my medical education.								
Johns Hopkins	2003	4.0	4.0	20.0	60.0	12.0	3.7	25
Johns Hopkins	2004	12.5	17.5	20.0	35.0	15.0	3.2	40
Johns Hopkins	2005	5.4	10.8	8.1	64.9	10.8	3.6	37
Johns Hopkins	2006	7.7	24.6	9.2	46.2	12.3	3.3	65
Johns Hopkins	2007	3.3	27.9	16.4	44.3	8.2	3.3	61
All Schools	2007	14.0	34.1	16.9	28.7	6.2	2.8	12,511

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

		Ratings						
		Pre-Clinical	Clinical	Preceptorship	Special Project	Role Modeling	Not Addressed	Count
A commitment to advocate at all times the interest of one's patients over one's own interests								
Johns Hopkins	2003	12.0 %	76.0 %	0.0 %	0.0 %	8.0 %	4.0 %	25
Johns Hopkins	2004	20.5	56.4	10.3	2.6	10.3	0.0	39
Johns Hopkins	2005	10.8	56.8	16.2	0.0	16.2	0.0	37
Johns Hopkins	2006	6.2	61.5	7.7	0.0	21.5	3.1	65
Johns Hopkins	2007	12.9	62.9	6.5	0.0	12.9	4.8	62
All Schools	2007	22.7	60.2	5.5	0.7	8.3	2.7	12,510
A commitment to advocate for access to health care for members of traditionally underserved populations								
Johns Hopkins	2003	24.0	48.0	4.0	16.0	4.0	4.0	25
Johns Hopkins	2004	28.2	38.5	5.1	15.4	5.1	7.7	39
Johns Hopkins	2005	13.5	24.3	16.2	18.9	18.9	8.1	37
Johns Hopkins	2006	7.7	49.2	4.6	12.3	15.4	10.8	65
Johns Hopkins	2007	16.1	43.5	0.0	8.1	19.4	12.9	62
All Schools	2007	27.5	46.2	5.6	7.4	6.7	6.6	12,499
The need to engage in lifelong learning to stay abreast of relevant scientific advances								
Johns Hopkins	2003	16.0	76.0	0.0	0.0	8.0	0.0	25
Johns Hopkins	2004	12.8	74.4	0.0	2.6	10.3	0.0	39
Johns Hopkins	2005	0.0	81.1	2.7	0.0	13.5	2.7	37
Johns Hopkins	2006	10.8	67.7	7.7	0.0	10.8	3.1	65
Johns Hopkins	2007	4.8	66.1	1.6	1.6	24.2	1.6	62
All Schools	2007	18.3	66.5	5.4	0.9	7.7	1.2	12,501
The threats to medical professionalism posed by the conflicts of interest inherent in various financial and organizational arrangements for the practice of medicine								
Johns Hopkins	2003	24.0	56.0	4.0	4.0	8.0	4.0	25
Johns Hopkins	2004	30.8	48.7	5.1	5.1	5.1	5.1	39
Johns Hopkins	2005	16.2	59.5	0.0	2.7	5.4	16.2	37
Johns Hopkins	2006	16.9	49.2	10.8	0.0	7.7	15.4	65
Johns Hopkins	2007	22.6	53.2	9.7	0.0	4.8	9.7	62
All Schools	2007	22.8	53.3	6.8	2.3	4.2	10.5	12,500
The compassionate treatment of patients								
Johns Hopkins	2003	8.0	80.0	4.0	0.0	8.0	0.0	25
Johns Hopkins	2004	10.3	59.0	5.1	0.0	25.6	0.0	39
Johns Hopkins	2005	5.4	59.5	10.8	2.7	21.6	0.0	37
Johns Hopkins	2006	3.1	73.8	6.2	1.5	13.8	1.5	65
Johns Hopkins	2007	4.8	66.1	3.2	0.0	22.6	3.2	62
All Schools	2007	19.8	62.6	4.9	0.5	11.3	0.9	12,500

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

		Ratings						
		Pre-Clinical	Clinical	Preceptorship	Special Project	Role Modeling	Not Addressed	Count
Respect for the privacy and dignity of patients								
Johns Hopkins	2003	12.0	80.0	0.0	0.0	8.0	0.0	25
Johns Hopkins	2004	5.1	71.8	5.1	2.6	15.4	0.0	39
Johns Hopkins	2005	2.7	73.0	8.1	2.7	13.5	0.0	37
Johns Hopkins	2006	4.6	76.9	4.6	0.0	12.3	1.5	65
Johns Hopkins	2007	6.5	72.6	1.6	0.0	17.7	1.6	62
All Schools	2007	21.1	65.3	3.9	0.4	8.5	0.9	12,502
Valuing honesty and integrity in all interactions with patients' families, colleagues, and others with whom physicians must interact in their professional lives								
Johns Hopkins	2003	12.0	64.0	4.0	0.0	16.0	4.0	25
Johns Hopkins	2004	7.7	64.1	2.6	0.0	23.1	2.6	39
Johns Hopkins	2005	8.1	67.6	2.7	0.0	21.6	0.0	37
Johns Hopkins	2006	1.5	73.8	3.1	1.5	18.5	1.5	65
Johns Hopkins	2007	8.1	61.3	8.1	0.0	19.4	3.2	62
All Schools	2007	20.6	63.9	4.2	0.4	9.6	1.3	12,502
The theories and principles that govern ethical decision making								
Johns Hopkins	2003	68.0	28.0	0.0	4.0	0.0	0.0	25
Johns Hopkins	2004	66.7	25.6	0.0	0.0	5.1	2.6	39
Johns Hopkins	2005	40.5	40.5	0.0	5.4	8.1	5.4	37
Johns Hopkins	2006	38.5	50.8	4.6	1.5	3.1	1.5	65
Johns Hopkins	2007	54.8	33.9	4.8	0.0	4.8	1.6	62
All Schools	2007	51.4	38.0	3.1	1.6	3.4	2.6	12,502
The major ethical dilemmas in medicine that arise at the beginning and end of life								
Johns Hopkins	2003	52.0	48.0	0.0	0.0	0.0	0.0	25
Johns Hopkins	2004	41.0	48.7	2.6	0.0	5.1	2.6	39
Johns Hopkins	2005	41.7	50.0	0.0	5.6	2.8	0.0	36
Johns Hopkins	2006	38.5	47.7	3.1	7.7	1.5	1.5	65
Johns Hopkins	2007	37.1	46.8	3.2	1.6	3.2	8.1	62
All Schools	2007	40.7	49.3	2.9	1.9	2.5	2.8	12,497
The major ethical dilemmas in medicine from the rapid expansion of knowledge in genetics								
Johns Hopkins	2003	60.0	40.0	0.0	0.0	0.0	0.0	25
Johns Hopkins	2004	56.4	33.3	0.0	0.0	5.1	5.1	39
Johns Hopkins	2005	45.9	40.5	0.0	2.7	2.7	8.1	37
Johns Hopkins	2006	40.0	43.1	3.1	6.2	1.5	6.2	65
Johns Hopkins	2007	41.9	29.0	3.2	3.2	3.2	19.4	62
All Schools	2007	51.0	33.0	2.3	1.4	1.5	10.8	12,489

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

		Ratings						
		Pre-Clinical	Clinical	Preceptorship	Special Project	Role Modeling	Not Addressed	Count
The recognition and acceptance of limitations in one's knowledge and clinical skills, and a commitment to continuously improve one's knowledge and ability								
Johns Hopkins	2003	4.0	88.0	4.0	0.0	4.0	0.0	25
Johns Hopkins	2004	5.1	76.9	0.0	0.0	12.8	5.1	39
Johns Hopkins	2005	5.4	75.7	2.7	0.0	10.8	5.4	37
Johns Hopkins	2006	3.1	70.8	7.7	0.0	12.3	6.2	65
Johns Hopkins	2007	6.5	61.3	8.1	0.0	16.1	8.1	62
All Schools	2007	14.3	70.5	4.3	0.4	8.0	2.5	12,488

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

		Ratings						
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count
Overall, I am satisfied with the quality of my medical education.								
Johns Hopkins	2003	50.0 %	41.7 %	0.0 %	8.3 %	0.0 %	1.7	24
Johns Hopkins	2004	47.5	47.5	2.5	2.5	0.0	1.6	40
Johns Hopkins	2005	40.5	51.4	5.4	2.7	0.0	1.7	37
Johns Hopkins	2006	53.8	35.4	3.1	4.6	3.1	1.7	65
Johns Hopkins	2007	51.6	40.3	1.6	6.5	0.0	1.6	62
All Schools	2007	40.7	49.6	4.6	4.1	1.0	1.7	12,532

15. 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						
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count
Communication Skills								
Discuss a prescription error I made with the patient								
Johns Hopkins	2003	32.0 %	48.0 %	8.0 %	12.0 %	0.0 %	2.0	25
Johns Hopkins	2004	35.0	55.0	5.0	5.0	0.0	1.8	40
Johns Hopkins	2005	24.3	51.4	8.1	8.1	8.1	2.2	37
Johns Hopkins	2006	43.1	46.2	6.2	3.1	1.5	1.7	65
Johns Hopkins	2007	25.8	59.7	6.5	8.1	0.0	2.0	62
All Schools	2007	34.9	54.8	6.2	3.7	0.4	1.8	12,529
Provide safe sex counseling to a patient whose sexual orientation differs from mine								
Johns Hopkins	2003	32.0	60.0	8.0	0.0	0.0	1.8	25
Johns Hopkins	2004	55.0	40.0	5.0	0.0	0.0	1.5	40
Johns Hopkins	2005	37.8	56.8	2.7	0.0	2.7	1.7	37
Johns Hopkins	2006	47.7	43.1	4.6	3.1	1.5	1.7	65
Johns Hopkins	2007	46.8	46.8	4.8	1.6	0.0	1.6	62
All Schools	2007	45.4	46.0	5.2	3.1	0.4	1.7	12,524

15. Indicate your level of agreement with the following statements: (Scale: 1=Strongly Agree to 5=Strongly Disagree)

		Ratings					Mean	Count
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Communication Skills								
Discuss treatment options with a patient with terminal illness								(New in 2007)
Johns Hopkins	2007	32.3	46.8	6.5	14.5	0.0	2.0	62
All Schools	2007	35.4	52.6	6.6	5.0	0.4	1.8	12,524
Initiate discussion of DNR orders with a patient or family member								
Johns Hopkins	2003	24.0	56.0	4.0	16.0	0.0	2.1	25
Johns Hopkins	2004	35.0	47.5	5.0	12.5	0.0	2.0	40
Johns Hopkins	2005	18.9	59.5	13.5	5.4	2.7	2.1	37
Johns Hopkins	2006	36.9	41.5	7.7	13.8	0.0	2.0	65
Johns Hopkins	2007	32.3	41.9	9.7	16.1	0.0	2.1	62
All Schools	2007	34.5	50.2	7.8	7.1	0.5	1.9	12,521
Negotiate with a patient who is requesting unnecessary tests or procedures								
Johns Hopkins	2003	12.0	80.0	4.0	4.0	0.0	2.0	25
Johns Hopkins	2004	40.0	50.0	7.5	2.5	0.0	1.7	40
Johns Hopkins	2005	10.8	70.3	13.5	5.4	0.0	2.1	37
Johns Hopkins	2006	42.2	43.8	7.8	4.7	1.6	1.8	64
Johns Hopkins	2007	25.8	62.9	8.1	3.2	0.0	1.9	62
All Schools	2007	31.5	57.6	6.8	3.8	0.3	1.8	12,523
Assess the health practices of a patient using alternative therapies								
Johns Hopkins	2003	4.0	24.0	20.0	48.0	4.0	3.2	25
Johns Hopkins	2004	30.0	42.5	12.5	12.5	2.5	2.2	40
Johns Hopkins	2005	5.6	44.4	25.0	22.2	2.8	2.7	36
Johns Hopkins	2006	23.1	38.5	13.8	21.5	3.1	2.4	65
Johns Hopkins	2007	11.3	40.3	17.7	25.8	4.8	2.7	62
All Schools	2007	24.0	48.8	12.7	13.1	1.4	2.2	12,520
Technology Skills								
Carry out necessary sophisticated searches of medical information databases								
Johns Hopkins	2003	72.0	24.0	4.0	0.0	0.0	1.3	25
Johns Hopkins	2004	70.0	25.0	2.5	2.5	0.0	1.4	40
Johns Hopkins	2005	51.4	48.6	0.0	0.0	0.0	1.5	37
Johns Hopkins	2006	52.3	43.1	4.6	0.0	0.0	1.5	65
Johns Hopkins	2007	48.4	40.3	6.5	4.8	0.0	1.7	62
All Schools	2007	39.9	50.0	5.6	4.0	0.4	1.8	12,524
Critically review published research								
Johns Hopkins	2003	48.0	48.0	4.0	0.0	0.0	1.6	25
Johns Hopkins	2004	60.0	27.5	7.5	5.0	0.0	1.6	40
Johns Hopkins	2005	40.5	48.6	8.1	2.7	0.0	1.7	37
Johns Hopkins	2006	50.8	40.0	6.2	3.1	0.0	1.6	65
Johns Hopkins	2007	38.7	51.6	6.5	1.6	1.6	1.8	62
All Schools	2007	29.9	51.1	9.9	8.5	0.7	2.0	12,518

**15. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Technology Skills								
Protect the confidentiality of private information obtained from patients and colleagues when the information is stored on a computer								
Johns Hopkins	2003	68.0	28.0	4.0	0.0	0.0	1.4	25
Johns Hopkins	2004	60.0	30.0	2.5	5.0	2.5	1.6	40
Johns Hopkins	2005	52.8	41.7	0.0	5.6	0.0	1.6	36
Johns Hopkins	2006	58.5	32.3	3.1	6.2	0.0	1.6	65
Johns Hopkins	2007	66.1	30.6	1.6	1.6	0.0	1.4	62
All Schools	2007	49.5	44.0	4.4	1.8	0.2	1.6	12,519
Use a computer-based clinical record keeping program, both for finding and recording patient-specific information								
Johns Hopkins	2003	70.8	20.8	8.3	0.0	0.0	1.4	24
Johns Hopkins	2004	65.0	25.0	5.0	5.0	0.0	1.5	40
Johns Hopkins	2005	54.1	43.2	2.7	0.0	0.0	1.5	37
Johns Hopkins	2006	60.0	29.2	4.6	6.2	0.0	1.6	65
Johns Hopkins	2007	69.4	27.4	3.2	0.0	0.0	1.3	62
All Schools	2007	50.7	42.6	4.0	2.3	0.5	1.6	12,524
Use of telemedicine								
Johns Hopkins	2003	28.0	20.0	32.0	12.0	8.0	2.5	25
Johns Hopkins	2004	30.0	27.5	17.5	20.0	5.0	2.4	40
Johns Hopkins	2005	18.9	37.8	24.3	18.9	0.0	2.4	37
Johns Hopkins	2006	30.8	29.2	21.5	16.9	1.5	2.3	65
Johns Hopkins	2007	8.1	24.2	29.0	25.8	12.9	3.1	62
All Schools	2007	16.3	31.2	32.1	17.2	3.2	2.6	12,516
Use point of care technology for clinical purposes (New in 2007)								
Johns Hopkins	2007	22.6	35.5	30.6	8.1	3.2	2.3	62
All Schools	2007	23.8	42.4	25.3	7.1	1.4	2.2	12,510

16. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
I am confident that I have acquired the clinical skills required to begin a residency program.								
Johns Hopkins	2003	50.0 %	45.8 %	0.0 %	4.2 %	0.0 %	1.6	24
Johns Hopkins	2004	55.0	42.5	0.0	2.5	0.0	1.5	40
Johns Hopkins	2005	43.2	48.6	5.4	2.7	0.0	1.7	37
Johns Hopkins	2006	50.8	40.0	4.6	4.6	0.0	1.6	65
Johns Hopkins	2007	37.1	51.6	6.5	4.8	0.0	1.8	62
All Schools	2007	39.1	52.6	5.6	2.3	0.3	1.7	12,530

16. 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) (Continued)

		Ratings					Mean	Count
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree		
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.								
Johns Hopkins	2003	60.0	32.0	4.0	4.0	0.0	1.5	25
Johns Hopkins	2004	50.0	47.5	2.5	0.0	0.0	1.5	40
Johns Hopkins	2005	43.2	56.8	0.0	0.0	0.0	1.6	37
Johns Hopkins	2006	49.2	38.5	7.7	4.6	0.0	1.7	65
Johns Hopkins	2007	45.2	46.8	1.6	6.5	0.0	1.7	62
All Schools	2007	39.2	55.7	3.9	1.0	0.2	1.7	12,526
I have the communication skills necessary to interact with patients and health professionals.								
Johns Hopkins	2003	76.0	20.0	4.0	0.0	0.0	1.3	25
Johns Hopkins	2004	72.5	27.5	0.0	0.0	0.0	1.3	40
Johns Hopkins	2005	59.5	40.5	0.0	0.0	0.0	1.4	37
Johns Hopkins	2006	67.7	30.8	1.5	0.0	0.0	1.3	65
Johns Hopkins	2007	64.5	35.5	0.0	0.0	0.0	1.4	62
All Schools	2007	60.6	36.6	2.3	0.3	0.1	1.4	12,527
I have basic skills in clinical decision making and the application of evidence based information to medical practice.								
Johns Hopkins	2003	56.0	40.0	4.0	0.0	0.0	1.5	25
Johns Hopkins	2004	55.0	45.0	0.0	0.0	0.0	1.5	40
Johns Hopkins	2005	51.4	48.6	0.0	0.0	0.0	1.5	37
Johns Hopkins	2006	53.8	40.0	4.6	1.5	0.0	1.5	65
Johns Hopkins	2007	50.0	46.8	3.2	0.0	0.0	1.5	62
All Schools	2007	44.1	51.0	3.7	1.0	0.2	1.6	12,527
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).								
Johns Hopkins	2003	44.0	48.0	4.0	4.0	0.0	1.7	25
Johns Hopkins	2004	42.5	50.0	5.0	2.5	0.0	1.7	40
Johns Hopkins	2005	37.8	54.1	8.1	0.0	0.0	1.7	37
Johns Hopkins	2006	51.6	39.1	7.8	1.6	0.0	1.6	64
Johns Hopkins	2007	35.5	59.7	4.8	0.0	0.0	1.7	62
All Schools	2007	44.9	49.3	4.3	1.4	0.2	1.6	12,526
I understand the ethical and professional values that are expected of the profession.								
Johns Hopkins	2003	84.0	12.0	4.0	0.0	0.0	1.2	25
Johns Hopkins	2004	77.5	22.5	0.0	0.0	0.0	1.2	40
Johns Hopkins	2005	62.2	37.8	0.0	0.0	0.0	1.4	37
Johns Hopkins	2006	73.8	24.6	1.5	0.0	0.0	1.3	65
Johns Hopkins	2007	61.3	38.7	0.0	0.0	0.0	1.4	62
All Schools	2007	56.2	41.1	2.4	0.2	0.1	1.5	12,524
I believe I am adequately prepared to care for patients from diverse backgrounds.							(New in 2007)	
Johns Hopkins	2007	50.0	50.0	0.0	0.0	0.0	1.5	62
All Schools	2007	49.1	45.4	4.1	1.1	0.2	1.6	12,521

**17. 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						
		Strongly Agree	Agree	No Opinion	Disagree	Strongly Disagree	Mean	Count
I received appropriate guidance in the selection of fourth year elective activities.								
Johns Hopkins	2003	12.0 %	36.0 %	24.0 %	20.0 %	8.0 %	2.8	25
Johns Hopkins	2004	27.5	37.5	15.0	15.0	5.0	2.3	40
Johns Hopkins	2005	5.4	32.4	27.0	13.5	21.6	3.1	37
Johns Hopkins	2006	26.2	26.2	18.5	20.0	9.2	2.6	65
Johns Hopkins	2007	9.7	41.9	21.0	21.0	6.5	2.7	62
All Schools	2007	20.2	42.8	13.3	18.0	5.6	2.5	12,530
At my school, elective time in the fourth year was adequate. (New in 2007)								
Johns Hopkins	2007	61.3	32.3	3.2	1.6	1.6	1.5	62
All Schools	2007	36.9	46.1	4.8	8.1	4.0	2.0	12,529
Additional required activities or selectives (e.g., courses, sessions, clerkships, etc.) should be added to the fourth year at my medical school.								
Johns Hopkins	2003	0.0	16.0	12.0	40.0	32.0	3.9	25
Johns Hopkins	2004	7.5	10.0	5.0	35.0	42.5	4.0	40
Johns Hopkins	2005	5.4	5.4	10.8	43.2	35.1	4.0	37
Johns Hopkins	2006	4.6	7.7	13.8	33.8	40.0	4.0	65
Johns Hopkins	2007	8.1	21.0	14.5	38.7	17.7	3.4	62
All Schools	2007	6.8	13.7	11.2	37.9	30.3	3.7	12,528
The fourth year was helpful in my preparations for residency. (New in 2007)								
Johns Hopkins	2007	37.1	37.1	16.1	8.1	1.6	2.0	62
All Schools	2007	31.3	51.9	10.0	5.1	1.6	1.9	12,528
The fourth year was important for enhancing my clinical education. (New in 2007)								
Johns Hopkins	2007	41.9	40.3	12.9	3.2	1.6	1.8	62
All Schools	2007	35.1	48.9	8.9	5.3	1.8	1.9	12,530

18. Indicate your level of satisfaction with the following: (Scale: 1=Very Satisfied to 5=Very Dissatisfied)

		Ratings						
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied	Mean	Count
Dean of Students, Associate Dean for Students								
Accessibility to administration								
Johns Hopkins	2003	40.0 %	56.0 %	4.0 %	0.0 %	0.0 %	1.6	25
Johns Hopkins	2004	42.5	45.0	10.0	2.5	0.0	1.7	40
Johns Hopkins	2005	30.6	52.8	11.1	5.6	0.0	1.9	36
Johns Hopkins	2006	50.8	38.5	10.8	0.0	0.0	1.6	65
Johns Hopkins	2007	59.0	34.4	4.9	1.6	0.0	1.5	61
All Schools	2007	35.9	41.6	14.4	5.6	2.5	2.0	12,534

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

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Dean of Students, Associate Dean for Students								
Awareness of student concerns by administration								
Johns Hopkins	2003	24.0	60.0	8.0	4.0	4.0	2.0	25
Johns Hopkins	2004	27.5	35.0	22.5	12.5	2.5	2.3	40
Johns Hopkins	2005	19.4	36.1	30.6	13.9	0.0	2.4	36
Johns Hopkins	2006	46.2	36.9	9.2	4.6	3.1	1.8	65
Johns Hopkins	2007	55.7	31.1	6.6	4.9	1.6	1.7	61
All Schools	2007	31.5	40.5	15.1	9.1	3.8	2.1	12,534
Responsiveness of administration to student problems								
Johns Hopkins	2003	16.0	40.0	28.0	12.0	4.0	2.5	25
Johns Hopkins	2004	17.5	52.5	12.5	10.0	7.5	2.4	40
Johns Hopkins	2005	30.6	27.8	25.0	16.7	0.0	2.3	36
Johns Hopkins	2006	38.5	41.5	12.3	7.7	0.0	1.9	65
Johns Hopkins	2007	55.7	31.1	6.6	4.9	1.6	1.7	61
All Schools	2007	30.0	38.1	16.3	10.5	5.0	2.2	12,531
Participation of students on key medical school committees								
Johns Hopkins	2003	28.0	44.0	16.0	8.0	4.0	2.2	25
Johns Hopkins	2004	30.0	57.5	10.0	2.5	0.0	1.9	40
Johns Hopkins	2005	25.0	33.3	36.1	2.8	2.8	2.3	36
Johns Hopkins	2006	41.5	47.7	6.2	4.6	0.0	1.7	65
Johns Hopkins	2007	62.3	26.2	9.8	1.6	0.0	1.5	61
All Schools	2007	33.6	42.8	17.4	4.0	2.2	2.0	12,526
Dean for Educational Programs/Academic Affairs								
Accessibility to administration							(New in 2007)	
Johns Hopkins	2007	43.5	33.9	17.7	4.8	0.0	1.8	62
All Schools	2007	31.8	42.5	18.6	4.9	2.3	2.0	12,524
Awareness of student concerns by administration							(New in 2007)	
Johns Hopkins	2007	45.2	32.3	21.0	0.0	1.6	1.8	62
All Schools	2007	29.5	41.0	19.1	7.1	3.4	2.1	12,515
Responsiveness of administration to student problems							(New in 2007)	
Johns Hopkins	2007	43.5	29.0	22.6	3.2	1.6	1.9	62
All Schools	2007	28.4	38.5	20.0	8.9	4.3	2.2	12,517
Participation of students on key medical school committees							(New in 2007)	
Johns Hopkins	2007	53.2	25.8	19.4	1.6	0.0	1.7	62
All Schools	2007	30.7	42.0	21.3	3.8	2.2	2.0	12,514
Personal counseling							(New in 2007)	
Johns Hopkins	2007	17.7	35.5	32.3	11.3	3.2	2.5	62
All Schools	2007	26.3	34.6	29.5	6.9	2.7	2.3	12,525

18. Indicate your level of satisfaction with the following: (Scale: 1=Very Satisfied to 5=Very Dissatisfied) (Continued)

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Student Support								
Financial aid administrative services								
Johns Hopkins	2003	28.0	44.0	28.0	0.0	0.0	2.0	25
Johns Hopkins	2004	22.5	30.0	30.0	10.0	7.5	2.5	40
Johns Hopkins	2005	11.1	33.3	38.9	13.9	2.8	2.6	36
Johns Hopkins	2006	12.3	24.6	26.2	21.5	15.4	3.0	65
Johns Hopkins	2007	19.4	35.5	24.2	11.3	9.7	2.6	62
All Schools	2007	30.7	37.1	16.8	9.9	5.6	2.2	12,526
Overall educational debt management counseling								
Johns Hopkins	2003	12.0	40.0	28.0	20.0	0.0	2.6	25
Johns Hopkins	2004	12.5	32.5	32.5	15.0	7.5	2.7	40
Johns Hopkins	2005	2.8	22.2	41.7	27.8	5.6	3.1	36
Johns Hopkins	2006	13.8	10.8	41.5	20.0	13.8	3.1	65
Johns Hopkins	2007	14.5	40.3	33.9	6.5	4.8	2.5	62
All Schools	2007	23.9	35.0	22.8	12.6	5.8	2.4	12,526
Senior loan exit interview								
Johns Hopkins	2003	8.3	12.5	79.2	0.0	0.0	2.7	24
Johns Hopkins	2004	5.1	25.6	59.0	7.7	2.6	2.8	39
Johns Hopkins	2005	2.9	14.3	65.7	14.3	2.9	3.0	35
Johns Hopkins	2006	12.3	12.3	64.6	7.7	3.1	2.8	65
Johns Hopkins	2007	17.7	37.1	33.9	6.5	4.8	2.4	62
All Schools	2007	21.2	28.9	42.9	4.4	2.7	2.4	12,496
Faculty mentoring								
Johns Hopkins	2003	32.0	36.0	4.0	24.0	4.0	2.3	25
Johns Hopkins	2004	32.5	37.5	7.5	17.5	5.0	2.3	40
Johns Hopkins	2005	13.9	25.0	22.2	25.0	13.9	3.0	36
Johns Hopkins	2006	41.5	32.3	4.6	16.9	4.6	2.1	65
Johns Hopkins	2007	25.8	41.9	9.7	16.1	6.5	2.4	62
All Schools	2007	26.6	38.7	18.1	12.0	4.6	2.3	12,526
Career Planning Services								
Career preference assessment activities								
Johns Hopkins	2003	0.0	32.0	44.0	20.0	4.0	3.0	25
Johns Hopkins	2004	10.0	20.0	35.0	30.0	5.0	3.0	40
Johns Hopkins	2005	2.8	19.4	41.7	25.0	11.1	3.2	36
Johns Hopkins	2006	20.0	18.5	38.5	20.0	3.1	2.7	65
Johns Hopkins	2007	9.7	17.7	43.5	21.0	8.1	3.0	62
All Schools	2007	15.3	39.4	24.6	15.7	5.0	2.6	12,528
Information about specialties (New in 2007)								
Johns Hopkins	2007	16.1	35.5	32.3	12.9	3.2	2.5	62
All Schools	2007	17.6	45.1	18.2	14.7	4.5	2.4	12,532

18. Indicate your level of satisfaction with the following: (Scale: 1=Very Satisfied to 5=Very Dissatisfied) (Continued)

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Career Planning Services								
Information about alternative medical careers								(New in 2007)
Johns Hopkins	2007	4.8	12.9	33.9	38.7	9.7	3.4	62
All Schools	2007	11.3	26.0	30.4	24.3	8.0	2.9	12,533
Overall satisfaction with career planning services								
Johns Hopkins	2003	0.0	36.0	36.0	20.0	8.0	3.0	25
Johns Hopkins	2004	10.0	22.5	27.5	35.0	5.0	3.0	40
Johns Hopkins	2005	2.8	16.7	41.7	27.8	11.1	3.3	36
Johns Hopkins	2006	20.0	23.1	32.3	20.0	4.6	2.7	65
Johns Hopkins	2007	12.9	29.0	35.5	16.1	6.5	2.7	62
All Schools	2007	14.9	41.0	22.7	15.9	5.5	2.6	12,529
Student Health								
Student health services								
Johns Hopkins	2003	4.0	32.0	8.0	48.0	8.0	3.2	25
Johns Hopkins	2004	10.0	47.5	5.0	32.5	5.0	2.8	40
Johns Hopkins	2005	8.3	36.1	19.4	33.3	2.8	2.9	36
Johns Hopkins	2006	10.8	33.8	12.3	21.5	21.5	3.1	65
Johns Hopkins	2007	9.7	46.8	12.9	14.5	16.1	2.8	62
All Schools	2007	19.3	44.5	18.3	12.2	5.7	2.4	12,526
Student mental health services								(New in 2007)
Johns Hopkins	2007	9.7	9.7	69.4	9.7	1.6	2.8	62
All Schools	2007	15.3	28.4	47.4	5.1	3.7	2.5	12,514
Student health insurance								
Johns Hopkins	2003	8.0	40.0	20.0	20.0	12.0	2.9	25
Johns Hopkins	2004	7.5	55.0	5.0	25.0	7.5	2.7	40
Johns Hopkins	2005	5.6	50.0	25.0	11.1	8.3	2.7	36
Johns Hopkins	2006	10.8	38.5	13.8	18.5	18.5	3.0	65
Johns Hopkins	2007	16.1	35.5	19.4	22.6	6.5	2.7	62
All Schools	2007	12.2	32.3	22.8	18.3	14.4	2.9	12,519
Library								
Johns Hopkins	2003	24.0	60.0	16.0	0.0	0.0	1.9	25
Johns Hopkins	2004	35.0	45.0	10.0	10.0	0.0	2.0	40
Johns Hopkins	2005	19.4	58.3	11.1	11.1	0.0	2.1	36
Johns Hopkins	2006	35.4	44.6	9.2	7.7	3.1	2.0	65
Johns Hopkins	2007	27.4	45.2	11.3	11.3	4.8	2.2	62
All Schools	2007	36.9	48.9	5.8	6.0	2.4	1.9	12,539

18. Indicate your level of satisfaction with the following: (Scale: 1=Very Satisfied to 5=Very Dissatisfied) (Continued)

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Other Student Services								
Computer resource center								
Johns Hopkins	2003	24.0	60.0	12.0	4.0	0.0	2.0	25
Johns Hopkins	2004	25.0	62.5	2.5	7.5	2.5	2.0	40
Johns Hopkins	2005	38.9	47.2	2.8	11.1	0.0	1.9	36
Johns Hopkins	2006	46.2	50.8	3.1	0.0	0.0	1.6	65
Johns Hopkins	2007	40.3	53.2	1.6	3.2	1.6	1.7	62
All Schools	2007	37.9	49.0	7.0	4.6	1.6	1.8	12,536
Student study space								
Johns Hopkins	2003	8.0	24.0	16.0	44.0	8.0	3.2	25
Johns Hopkins	2004	15.0	20.0	12.5	37.5	15.0	3.2	40
Johns Hopkins	2005	8.3	41.7	19.4	16.7	13.9	2.9	36
Johns Hopkins	2006	13.8	26.2	18.5	26.2	15.4	3.0	65
Johns Hopkins	2007	12.9	38.7	8.1	24.2	16.1	2.9	62
All Schools	2007	30.0	45.0	8.1	12.6	4.3	2.2	12,538
Student relaxation space								
Johns Hopkins	2003	8.0	20.0	16.0	44.0	12.0	3.3	25
Johns Hopkins	2004	15.0	25.0	12.5	32.5	15.0	3.1	40
Johns Hopkins	2005	8.3	25.0	13.9	41.7	11.1	3.2	36
Johns Hopkins	2006	9.2	35.4	15.4	30.8	9.2	3.0	65
Johns Hopkins	2007	11.3	32.3	11.3	27.4	17.7	3.1	62
All Schools	2007	24.0	40.2	13.9	15.6	6.2	2.4	12,535

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

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
Yes	64.0	42.5	13.5	44.6	69.4	76.7
No	36.0	57.5	86.5	55.4	30.6	23.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	25	40	37	65	62	12,536

20. Have you personally been mistreated during medical school?

	Percent	Percent	Percent	Percent	Percent	Percent
Yes	20.0	15.0	24.3	7.7	12.9	14.7
No	80.0	85.0	75.7	92.3	87.1	85.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	25	40	37	65	62	12,532

20a. 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?						
Johns Hopkins	2003	40.0 %	20.0 %	20.0 %	20.0 %	5
Johns Hopkins	2004	16.7	16.7	66.7	0.0	6
Johns Hopkins	2005	11.1	22.2	66.7	0.0	9
Johns Hopkins	2006	20.0	60.0	0.0	20.0	5
Johns Hopkins	2007	0.0	37.5	62.5	0.0	8
All Schools	2007	10.5	27.7	55.6	6.1	1,846
Been threatened with physical harm or been physically punished (e.g., hit, slapped, kicked)?						
Johns Hopkins	2003	80.0	20.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	80.0	20.0	0.0	0.0	5
Johns Hopkins	2007	100.0	0.0	0.0	0.0	8
All Schools	2007	89.3	8.0	2.2	0.5	1,845
Been required to perform personal services (e.g., shopping, babysitting)?						
Johns Hopkins	2003	80.0	20.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	62.5	25.0	12.5	0.0	8
All Schools	2007	75.6	10.7	12.1	1.5	1,844
Sexual Mistreatment						
Been denied opportunities for training or rewards because of your gender?						
Johns Hopkins	2003	40.0	60.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	80.0	0.0	20.0	0.0	5
Johns Hopkins	2007	62.5	0.0	37.5	0.0	8
All Schools	2007	83.6	6.6	8.5	1.3	1,846
Been asked to exchange sexual favors for grades or other awards?						
Johns Hopkins	2003	100.0	0.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	100.0	0.0	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	87.5	0.0	12.5	0.0	8
All Schools	2007	98.2	1.1	0.3	0.5	1,846
Been subjected to unwanted sexual advances by school personnel?						
Johns Hopkins	2003	60.0	40.0	0.0	0.0	5
Johns Hopkins	2004	50.0	0.0	50.0	0.0	6
Johns Hopkins	2005	100.0	0.0	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	87.5	0.0	12.5	0.0	8
All Schools	2007	88.8	6.9	3.5	0.8	1,846

20a. For each of the following types of mistreatment, indicate the frequency you experienced it personally: (Continued)

		Ratings				
		Never	Once	Occasionally	Frequently	Count
Sexual Mistreatment						
Been subjected to offensive sexist remarks/names directed at you personally?						
Johns Hopkins	2003	80.0	20.0	0.0	0.0	5
Johns Hopkins	2004	83.3	0.0	16.7	0.0	6
Johns Hopkins	2005	44.4	44.4	11.1	0.0	9
Johns Hopkins	2006	80.0	20.0	0.0	0.0	5
Johns Hopkins	2007	87.5	0.0	12.5	0.0	8
All Schools	2007	76.0	10.4	11.7	2.0	1,843
Received lower evaluations or grades solely because of your gender rather than performance?						
Johns Hopkins	2003	80.0	20.0	0.0	0.0	5
Johns Hopkins	2004	83.3	16.7	0.0	0.0	6
Johns Hopkins	2005	100.0	0.0	0.0	0.0	9
Johns Hopkins	2006	80.0	0.0	20.0	0.0	5
Johns Hopkins	2007	87.5	0.0	12.5	0.0	8
All Schools	2007	81.0	11.6	5.9	1.5	1,843
Racial/Ethnic Mistreatment						
Been denied opportunities for training or rewards because of your race or ethnicity?						
Johns Hopkins	2003	60.0	20.0	20.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	100.0	0.0	0.0	0.0	9
Johns Hopkins	2006	80.0	0.0	0.0	20.0	5
Johns Hopkins	2007	100.0	0.0	0.0	0.0	8
All Schools	2007	88.6	3.9	5.1	2.5	1,843
Been subjected to racially or ethnically offensive remarks/names directed at you personally?						
Johns Hopkins	2003	40.0	20.0	40.0	0.0	5
Johns Hopkins	2004	66.7	16.7	16.7	0.0	6
Johns Hopkins	2005	100.0	0.0	0.0	0.0	8
Johns Hopkins	2006	60.0	20.0	0.0	20.0	5
Johns Hopkins	2007	87.5	0.0	12.5	0.0	8
All Schools	2007	84.5	6.5	6.9	2.0	1,842
Received lower evaluations or grades solely because of your race or ethnicity rather than performance?						
Johns Hopkins	2003	60.0	40.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	0.0	11.1	0.0	9
Johns Hopkins	2006	80.0	0.0	0.0	20.0	5
Johns Hopkins	2007	75.0	25.0	0.0	0.0	8
All Schools	2007	88.3	5.2	4.3	2.2	1,842

20a. For each of the following types of mistreatment, indicate the frequency you experienced it personally: (Continued)

		Ratings				Count
		Never	Once	Occasionally	Frequently	
Sexual Orientation Mistreatment						
Been denied opportunities for training or rewards because of your sexual orientation?						
Johns Hopkins	2003	100.0	0.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	100.0	0.0	0.0	0.0	8
All Schools	2007	97.6	1.0	0.8	0.6	1,844
Been subjected to offensive remarks/names directed at you personally because of your sexual orientation?						
Johns Hopkins	2003	100.0	0.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	100.0	0.0	0.0	0.0	8
All Schools	2007	96.7	1.5	1.2	0.7	1,845
Received lower evaluations or grades solely because of your sexual orientation rather than performance?						
Johns Hopkins	2003	100.0	0.0	0.0	0.0	5
Johns Hopkins	2004	100.0	0.0	0.0	0.0	6
Johns Hopkins	2005	88.9	11.1	0.0	0.0	9
Johns Hopkins	2006	100.0	0.0	0.0	0.0	5
Johns Hopkins	2007	100.0	0.0	0.0	0.0	8
All Schools	2007	97.6	1.0	0.8	0.7	1,843

20b. 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 20c.

Percentages may not sum to 100% as multiple responses are allowed.

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
	Percent	Percent	Percent	Percent	Percent	Percent
Preclinical Faculty	8.0	0.0	2.7	0.0	6.5	1.7
Clinical Faculty (in classroom)	4.0	0.0	0.0	0.0	1.6	1.3
Clinical Faculty (in hospital)	20.0	15.0	18.9	4.6	12.9	10.4
Residents/Interns	8.0	10.0	13.5	4.6	8.1	10.4
Nurses	8.0	5.0	10.8	3.1	8.1	6.2
Administrators	0.0	0.0	0.0	0.0	4.8	1.9
Students	4.0	5.0	2.7	1.5	3.2	2.1
Patients	8.0	5.0	5.4	3.1	6.5	4.1
	60.0	40.0	54.0	17.0	52.0	38.0

20c. 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	Percent	Percent	Percent
Yes	40.0	16.7	22.2	40.0	0.0	30.3
No	60.0	83.3	77.8	60.0	100.0	69.7
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	5	6	9	5	8	1,847

20d. Whom did you tell about your experience(s) of mistreatment?

Note: The divisor in computing percentages is the count of Yes responses in Question 20c. Percentages may not sum to 100% as multiple responses are allowed.

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
	Percent	Percent	Percent	Percent	Percent	Percent
Dean of Students	40.0	16.7	11.1	20.0	0.0	10.4
Designated counselor/advocate	0.0	0.0	0.0	0.0	0.0	6.0
Other medical school administrator	0.0	0.0	0.0	0.0	0.0	7.5
Faculty member	20.0	16.7	11.1	20.0	0.0	17.9
Other	0.0	0.0	0.0	40.0	0.0	4.8
	60.0	33.0	22.0	80.0	0.0	47.0

20e. If you did not report the incident(s), why not?

Note: The divisor in computing percentages is the count of No responses in Question 20c. Percentages may not sum to 100% as multiple responses are allowed.

	Percent	Percent	Percent	Percent	Percent	Percent
Incident(s) did not seem important enough to report	0.0	50.0	55.6	20.0	62.5	32.6
Did not know what to do	0.0	50.0	33.3	20.0	37.5	15.2
Fear of reprisal	60.0	50.0	11.1	60.0	75.0	36.9
Other	0.0	0.0	22.2	0.0	12.5	13.7
	60.0	150.0	122.0	100.0	188.0	98.0

20f. How satisfied are you with the application of your school's student mistreatment procedures: (Scale: 1=Very Satisfied to 5=Very Dissatisfied)

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Provided a non-threatening and easily accessible mechanism for the submission and processing of your complaint(s)								
Johns Hopkins	2003	0.0 %	20.0 %	40.0 %	40.0 %	0.0 %	3.2	5
Johns Hopkins	2004	0.0	0.0	80.0	20.0	0.0	3.2	5
Johns Hopkins	2005	11.1	0.0	55.6	11.1	22.2	3.3	9
Johns Hopkins	2006	0.0	0.0	100.0	0.0	0.0	3.0	4
Johns Hopkins	2007	0.0	25.0	25.0	50.0	0.0	3.3	8
All Schools	2007	9.4	21.1	41.4	17.1	11.0	3.0	1,839

20f. How satisfied are you with the application of your school's student mistreatment procedures: (Scale: 1=Very Satisfied to 5=Very Dissatisfied)(Continued)

		Ratings					Mean	Count
		Very Satisfied	Satisfied	No Opinion	Dissatisfied	Very Dissatisfied		
Objectively determined if further investigation was warranted								
Johns Hopkins	2003	0.0	20.0	80.0	0.0	0.0	2.8	5
Johns Hopkins	2004	0.0	0.0	80.0	20.0	0.0	3.2	5
Johns Hopkins	2005	11.1	0.0	66.7	0.0	22.2	3.2	9
Johns Hopkins	2006	0.0	0.0	100.0	0.0	0.0	3.0	4
Johns Hopkins	2007	0.0	25.0	50.0	12.5	12.5	3.1	8
All Schools	2007	6.8	15.2	54.6	12.7	10.7	3.1	1,836
Equitably investigated and adjudicated complaint(s)								
Johns Hopkins	2003	0.0	20.0	60.0	20.0	0.0	3.0	5
Johns Hopkins	2004	0.0	0.0	80.0	20.0	0.0	3.2	5
Johns Hopkins	2005	11.1	0.0	66.7	0.0	22.2	3.2	9
Johns Hopkins	2006	0.0	0.0	100.0	0.0	0.0	3.0	4
Johns Hopkins	2007	0.0	12.5	62.5	12.5	12.5	3.3	8
All Schools	2007	6.5	14.9	53.8	13.4	11.4	3.1	1,836
Appropriately protected your rights								
Johns Hopkins	2003	0.0	0.0	60.0	40.0	0.0	3.4	5
Johns Hopkins	2004	0.0	0.0	60.0	40.0	0.0	3.4	5
Johns Hopkins	2005	11.1	0.0	77.8	0.0	11.1	3.0	9
Johns Hopkins	2006	0.0	0.0	100.0	0.0	0.0	3.0	4
Johns Hopkins	2007	0.0	12.5	62.5	12.5	12.5	3.3	8
All Schools	2007	7.6	16.4	52.5	12.0	11.5	3.0	1,836

21. Are you aware of procedures related to occupational exposure to infectious disease?

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	0.0	0.0	0.0	0.0	100.0	100.0
No	0.0	0.0	0.0	0.0	0.0	0.0
	0.0	0.0	0.0	0.0	100.0	100.0
Number of Responses	0	0	0	0	60	11,792

**22. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
Medicine will not be as financially rewarding in the future as in the past								
Johns Hopkins	2003	28.0 %	68.0 %	0.0 %	4.0 %	0.0 %	1.8	25
Johns Hopkins	2004	55.0	37.5	2.5	5.0	0.0	1.6	40
Johns Hopkins	2005	25.0	61.1	13.9	0.0	0.0	1.9	36
Johns Hopkins	2006	36.9	52.3	6.2	3.1	1.5	1.8	65
Johns Hopkins	2007	38.7	51.6	8.1	1.6	0.0	1.7	62
All Schools	2007	33.8	48.6	9.5	7.3	0.9	1.9	12,533
Physicians will not receive the same respect from society in the future as they have in the past								
Johns Hopkins	2003	12.0	40.0	0.0	48.0	0.0	2.8	25
Johns Hopkins	2004	17.5	35.0	12.5	35.0	0.0	2.7	40
Johns Hopkins	2005	16.7	44.4	11.1	22.2	5.6	2.6	36
Johns Hopkins	2006	15.4	32.3	15.4	27.7	9.2	2.8	65
Johns Hopkins	2007	22.6	33.9	12.9	24.2	6.5	2.6	62
All Schools	2007	19.5	37.7	11.3	27.8	3.7	2.6	12,532
Changes in the health care system are impairing physician independence								
Johns Hopkins	2003	28.0	64.0	8.0	0.0	0.0	1.8	25
Johns Hopkins	2004	37.5	52.5	5.0	5.0	0.0	1.8	40
Johns Hopkins	2005	30.6	52.8	13.9	2.8	0.0	1.9	36
Johns Hopkins	2006	33.8	55.4	6.2	4.6	0.0	1.8	65
Johns Hopkins	2007	33.9	50.0	11.3	4.8	0.0	1.9	62
All Schools	2007	33.1	51.7	10.4	4.4	0.3	1.9	12,528
The administrative requirements of the health care financing system are too burdensome on physicians								
Johns Hopkins	2003	24.0	60.0	4.0	12.0	0.0	2.0	25
Johns Hopkins	2004	27.5	60.0	5.0	7.5	0.0	1.9	40
Johns Hopkins	2005	22.2	61.1	13.9	2.8	0.0	2.0	36
Johns Hopkins	2006	36.9	44.6	13.8	4.6	0.0	1.9	65
Johns Hopkins	2007	37.1	46.8	12.9	3.2	0.0	1.8	62
All Schools	2007	30.1	49.4	15.1	5.3	0.2	2.0	12,530
Physicians' legal liabilities and the high cost of malpractice insurance are major problems								
Johns Hopkins	2003	52.0	48.0	0.0	0.0	0.0	1.5	25
Johns Hopkins	2004	75.0	22.5	0.0	0.0	2.5	1.3	40
Johns Hopkins	2005	41.7	52.8	2.8	2.8	0.0	1.7	36
Johns Hopkins	2006	60.0	36.9	3.1	0.0	0.0	1.4	65
Johns Hopkins	2007	56.5	37.1	6.5	0.0	0.0	1.5	62
All Schools	2007	51.0	41.0	6.1	1.7	0.2	1.6	12,532
The demands of a physician's work interfere too much with family relations								
Johns Hopkins	2003	16.0	48.0	20.0	16.0	0.0	2.4	25
Johns Hopkins	2004	10.0	47.5	25.0	17.5	0.0	2.5	40
Johns Hopkins	2005	11.1	44.4	27.8	16.7	0.0	2.5	36
Johns Hopkins	2006	18.5	33.8	20.0	26.2	1.5	2.6	65
Johns Hopkins	2007	16.1	43.5	21.0	17.7	1.6	2.5	62
All Schools	2007	15.3	39.1	23.1	21.7	0.7	2.5	12,532

22. 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 Agree	Agree	No Opinion	Disagree	Strongly Disagree		
The demands of a physician's work interfere too much with other interests and pursuits								
Johns Hopkins	2003	16.0	40.0	28.0	16.0	0.0	2.4	25
Johns Hopkins	2004	7.5	52.5	20.0	17.5	2.5	2.6	40
Johns Hopkins	2005	8.3	55.6	22.2	13.9	0.0	2.4	36
Johns Hopkins	2006	20.0	36.9	18.5	23.1	1.5	2.5	65
Johns Hopkins	2007	18.0	31.1	26.2	23.0	1.6	2.6	61
All Schools	2007	14.6	37.6	23.7	23.1	0.9	2.6	12,530
Specialists are less important than primary care physicians								
Johns Hopkins	2003	4.0	8.0	8.0	56.0	24.0	3.9	25
Johns Hopkins	2004	0.0	2.5	7.5	52.5	37.5	4.3	40
Johns Hopkins	2005	2.8	11.1	19.4	44.4	22.2	3.7	36
Johns Hopkins	2006	3.1	6.2	13.8	53.8	23.1	3.9	65
Johns Hopkins	2007	1.6	4.8	12.9	51.6	29.0	4.0	62
All Schools	2007	3.1	8.9	16.7	48.8	22.5	3.8	12,528
Physicians who work hard will always be able to build a successful practice								
Johns Hopkins	2003	8.0	40.0	16.0	28.0	8.0	2.9	25
Johns Hopkins	2004	5.0	40.0	15.0	37.5	2.5	2.9	40
Johns Hopkins	2005	2.8	47.2	25.0	22.2	2.8	2.8	36
Johns Hopkins	2006	9.2	38.5	27.7	23.1	1.5	2.7	65
Johns Hopkins	2007	12.9	43.5	12.9	27.4	3.2	2.6	62
All Schools	2007	10.2	39.1	20.5	26.9	3.2	2.7	12,532
Having interesting and intelligent colleagues is a major benefit of being a physician								
Johns Hopkins	2003	60.0	36.0	4.0	0.0	0.0	1.4	25
Johns Hopkins	2004	57.5	35.0	7.5	0.0	0.0	1.5	40
Johns Hopkins	2005	55.6	36.1	5.6	2.8	0.0	1.6	36
Johns Hopkins	2006	67.7	29.2	3.1	0.0	0.0	1.4	65
Johns Hopkins	2007	51.6	41.9	4.8	1.6	0.0	1.6	62
All Schools	2007	42.1	42.7	11.7	2.9	0.6	1.8	12,531

Supplemental Evaluation Survey

Johns Hopkins

All Schools

	2003	2004	2005	2006	2007	2007
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Total number of students who responded to this portion of the questionnaire:

	27	40	17	34	42	8,472
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1. Age at graduation:

	Percent	Percent	Percent	Percent	Percent	Percent
Under 24	0.0	0.0	0.0	0.0	0.0	0.3
24 through 26	59.3	62.5	70.6	23.5	45.2	46.8
27 through 29	33.3	30.0	17.6	70.6	35.7	36.1
30 through 32	7.4	7.5	5.9	5.9	11.9	10.6
33 or older	0.0	0.0	5.9	0.0	7.1	6.2
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	27	40	17	34	42	8,472

2. Gender:

	Percent	Percent	Percent	Percent	Percent	Percent
Male	37.0	52.5	58.8	58.8	45.2	49.6
Female	63.0	47.5	41.2	41.2	54.8	50.4
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	27	40	17	34	42	8,472

3. How do you identify yourself?

	Percent	Percent	Percent	Percent	Percent	Percent
Black, not of Hispanic origin	14.8	5.0	5.9	5.9	4.8	6.4
White, not of Hispanic origin	55.6	70.0	70.6	73.5	76.2	73.2
American Indian or Alaska native	0.0	0.0	0.0	2.9	0.0	0.7
Chinese	7.4	12.5	11.8	11.8	11.9	5.1
Korean	0.0	2.5	5.9	2.9	0.0	2.1
Japanese	0.0	0.0	0.0	0.0	2.4	1.0
Vietnamese	0.0	0.0	0.0	0.0	2.4	1.3
Other Southeast Asian	0.0	0.0	0.0	0.0	0.0	0.0
Indian or Pakistani	11.1	5.0	0.0	0.0	2.4	6.9
Native Hawaiian	0.0	0.0	0.0	0.0	0.0	0.2
Filipino	0.0	0.0	0.0	0.0	0.0	1.3
Other Pacific Islander	0.0	0.0	0.0	0.0	0.0	0.2
Other Asian	11.1	17.5	5.9	5.9	2.4	2.3
Mexican American/Chicano	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rican	0.0	0.0	0.0	0.0	0.0	0.0
Other Hispanic	7.4	0.0	0.0	0.0	0.0	0.0
Unknown	0.0	2.5	0.0	0.0	0.0	0.3
	107.0	115.0	100.0	103.0	103.0	101.0
Number of responses	27	40	17	34	42	8,472

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
4. Number of years between matriculation and graduation:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Less than 4 years	0.0	0.0	0.0	0.0	0.0	1.1
4 years	70.4	85.0	82.4	64.7	66.7	83.3
5 years	18.5	10.0	11.8	23.5	21.4	10.8
6 years	3.7	0.0	0.0	0.0	2.4	1.6
7 years	7.4	5.0	5.9	11.8	9.5	3.3
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
5. Type of degree program from which you are graduating:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
M.D.	77.8	95.0	94.1	79.4	76.2	92.8
Joint Bachelor's/M.D.	0.0	0.0	0.0	0.0	0.0	1.0
Joint M.D./Master's	0.0	0.0	0.0	0.0	0.0	0.2
Joint M.D./J.D.	0.0	0.0	0.0	0.0	0.0	0.0
Joint M.D./Ph.D.	7.4	5.0	0.0	11.8	9.5	3.2
Other	0.0	0.0	0.0	0.0	0.0	0.2
	<u>85.0</u>	<u>100.0</u>	<u>94.0</u>	<u>91.0</u>	<u>86.0</u>	<u>97.0</u>
6. Are you planning to become certified in a specialty or subspecialty?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	84.0	97.5	100.0	97.1	95.2	86.3
No	16.0	2.5	0.0	0.0	0.0	5.1
Undecided	0.0	0.0	0.0	2.9	4.8	8.7
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
6a. Choice of specialty/subspecialty:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Allergy and Immunology or subspecialty	0.0	2.6	0.0	0.0	2.5	0.3
Anesthesiology or subspecialty	14.3	5.3	5.9	3.0	5.0	7.1
Colon and Rectal Surgery or subspecialty	0.0	0.0	0.0	0.0	0.0	0.0
Dermatology or subspecialty	0.0	2.6	0.0	6.1	2.5	2.9
Emergency Medicine or subspecialty	9.5	5.3	23.5	6.1	17.5	8.4
Family Practice or subspecialty	0.0	0.0	0.0	3.0	0.0	6.1
Internal Medicine	0.0	7.9	0.0	6.1	2.5	5.1
Internal Medicine subspecialty	19.0	15.8	23.5	18.2	12.5	11.8
Internal Medicine/Pediatrics	0.0	0.0	0.0	0.0	0.0	1.4
Medical Genetics	0.0	0.0	0.0	3.0	0.0	0.1
Neurological Surgery or subspecialty	0.0	5.3	0.0	0.0	2.5	0.9
Neurology or subspecialty	4.8	0.0	5.9	6.1	5.0	2.4
Nuclear Medicine	0.0	0.0	5.9	0.0	0.0	0.0
Obstetrics and Gynecology	4.8	2.6	0.0	0.0	2.5	5.0
Obstetrics and Gynecology subspecialty	0.0	0.0	0.0	3.0	0.0	1.8
Ophthalmology	4.8	7.9	5.9	0.0	2.5	3.0
Orthopedic Surgery or subspecialty	0.0	13.2	0.0	6.1	0.0	5.0
Other	4.8	0.0	0.0	0.0	0.0	1.0
Other surgical subspecialty	0.0	0.0	0.0	0.0	0.0	0.4
Otolaryngology or subspecialty	0.0	2.6	0.0	6.1	2.5	2.2
Pathology or subspecialty	0.0	0.0	0.0	0.0	0.0	2.4

6a. Choice of specialty/subspecialty (continued):

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
	Percent	Percent	Percent	Percent	Percent	Percent
Pediatrics	9.5	5.3	0.0	3.0	10.0	5.7
Pediatrics subspecialty	0.0	5.3	17.6	6.1	5.0	4.9
Physical Medicine and Rehabilitation	0.0	0.0	5.9	0.0	0.0	1.4
Plastic Surgery	0.0	0.0	0.0	6.1	2.5	1.2
Preventive Medicine	0.0	0.0	0.0	3.0	0.0	0.0
Psychiatry or subspecialty	4.8	0.0	0.0	3.0	7.5	4.6
Radiology or subspecialty	14.3	7.9	5.9	6.1	5.0	6.8
Surgery	4.8	7.9	0.0	6.1	5.0	6.0
Thoracic Surgery	0.0	0.0	0.0	0.0	2.5	0.2
Urology	4.8	2.6	0.0	0.0	5.0	1.7

7. How important were the following factors in determining your specialty choice:

		Ratings				Mean	Count
		No Influence	Minor Influence	Moderate Influence	Strong Influence		
Lifestyle							
Johns Hopkins	2005	0.0	29.4	35.3	35.3	2.1	17
Johns Hopkins	2006	12.1	39.4	36.4	12.1	1.5	33
Johns Hopkins	2007	7.5	27.5	55.0	10.0	1.7	40
All Schools	2007	5.5	23.5	40.2	30.8	2.0	7,267
Competitiveness of specialty							
Johns Hopkins	2005	41.2	35.3	11.8	11.8	0.9	17
Johns Hopkins	2006	39.4	27.3	24.2	9.1	1.0	33
Johns Hopkins	2007	37.5	32.5	25.0	5.0	1.0	40
All Schools	2007	33.2	30.4	29.0	7.4	1.1	7,267
Level of educational debt							
Johns Hopkins	2005	64.7	17.6	11.8	5.9	0.6	17
Johns Hopkins	2006	72.7	9.1	12.1	6.1	0.5	33
Johns Hopkins	2007	65.0	10.0	17.5	7.5	0.7	40
All Schools	2007	47.7	26.5	18.1	7.7	0.9	7,264
Mentor/role model influence							
Johns Hopkins	2005	17.6	5.9	35.3	41.2	2.0	17
Johns Hopkins	2006	3.0	18.2	15.2	63.6	2.4	33
Johns Hopkins	2007	7.5	5.0	35.0	52.5	2.3	40
All Schools	2007	9.0	16.3	33.2	41.5	2.1	7,265
Options for fellowship training							
Johns Hopkins	2005	29.4	29.4	23.5	17.6	1.3	17
Johns Hopkins	2006	18.2	15.2	27.3	39.4	1.9	33
Johns Hopkins	2007	15.0	20.0	30.0	35.0	1.9	40
All Schools	2007	13.3	22.0	35.5	29.2	1.8	7,263

7. How important were the following factors in determining your specialty choice (continued):

		Ratings				Mean	Count
		No Influence	Minor Influence	Moderate Influence	Strong Influence		
Salary expectations							
Johns Hopkins	2005	35.3	35.3	11.8	17.6	1.1	17
Johns Hopkins	2006	33.3	33.3	24.2	9.1	1.1	33
Johns Hopkins	2007	27.5	30.0	35.0	7.5	1.2	40
All Schools	2007	16.8	32.0	38.7	12.4	1.5	7,265
Length of residency training							
Johns Hopkins	2005	23.5	41.2	23.5	11.8	1.2	17
Johns Hopkins	2006	24.2	39.4	33.3	3.0	1.2	33
Johns Hopkins	2007	25.0	47.5	25.0	2.5	1.1	40
All Schools	2007	22.5	37.4	31.5	8.6	1.3	7,265
Family expectations							
Johns Hopkins	2005	47.1	23.5	23.5	5.9	0.9	17
Johns Hopkins	2006	42.4	21.2	27.3	9.1	1.0	33
Johns Hopkins	2007	30.0	37.5	22.5	10.0	1.1	40
All Schools	2007	39.9	26.2	22.3	11.5	1.1	7,263
Medical School Career Planning Activities							
Johns Hopkins	2005	94.1	5.9	0.0	0.0	0.1	17
Johns Hopkins	2006	81.8	12.1	6.1	0.0	0.2	33
Johns Hopkins	2007	60.0	30.0	7.5	2.5	0.5	40
All Schools	2007	57.4	28.6	11.8	2.3	0.6	7,262

Johns Hopkins					All Schools
2003	2004	2005	2006	2007	2007

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

	Percent	Percent	Percent	Percent	Percent	Percent
Full-time University Faculty: Basic science teaching/research	0.0	0.0	0.0	11.8	2.4	2.2
Full-time University Faculty: Clinical teaching/research	68.0	80.0	52.9	61.8	47.6	32.8
Full-time Clinical Practice: Solo practice	0.0	0.0	0.0	0.0	2.4	1.8
Full-time Clinical Practice: In partnership with one physician	0.0	0.0	0.0	0.0	2.4	2.4
Full-time Clinical Practice: In a group of 3 or more	8.0	5.0	0.0	5.9	11.9	26.8
Full-time Clinical Practice: Join a closed panel HMO	0.0	0.0	0.0	0.0	0.0	0.5
Full-time Clinical Practice: Salaried, hospital	4.0	0.0	5.9	2.9	9.5	7.0
Other: State or federal agency	0.0	7.5	0.0	2.9	2.4	1.5
Other: Medical/healthcare administration, without practice	0.0	0.0	5.9	0.0	0.0	0.1
Other: Non-university research scientist	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	2.5	0.0	8.8	2.4	3.0
Undecided	20.0	5.0	35.3	5.9	19.0	21.9
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	25	40	17	34	42	8,466

Subtotals for Career Activity Areas:

	Percent	Percent	Percent	Percent	Percent	Percent
Full-time University Faculty	68.0	80.0	52.9	73.5	50.0	34.9
Full-time (non-academic) Clinical Practice	12.0	5.0	5.9	8.8	26.2	38.5
Other	0.0	10.0	5.9	11.8	4.8	4.7
Undecided	20.0	5.0	35.3	5.9	19.0	21.9
	100.0	100.0	100.0	100.0	100.0	100.0

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

	Percent	Percent	Percent	Percent	Percent	Percent
Exclusively	0.0	0.0	0.0	5.9	0.0	0.4
Significantly involved	40.0	37.5	35.3	50.0	40.5	16.9
Somewhat involved	48.0	50.0	47.1	29.4	28.6	44.8
Involved in a limited way	12.0	12.5	17.6	14.7	28.6	30.1
Not involved	0.0	0.0	0.0	0.0	2.4	7.8
	100.0	100.0	100.0	100.0	100.0	100.0

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

	Percent	Percent	Percent	Percent	Percent	Percent
Yes	28.0	22.5	35.3	35.3	26.2	21.2
No	40.0	42.5	35.3	41.2	40.5	33.4
Undecided	32.0	35.0	29.4	23.5	33.3	45.4
	100.0	100.0	100.0	100.0	100.0	100.0

Johns Hopkins					All Schools
2003	2004	2005	2006	2007	2007

10a. If yes, indicate the likely location:

	Percent	Percent	Percent	Percent	Percent	Percent
Rural community	0.0	11.1	0.0	0.0	27.3	36.7
Inner-city community	100.0	88.9	83.3	91.7	63.6	53.5
Other	0.0	0.0	16.7	8.3	9.1	9.8
	100.0	100.0	100.0	100.0	100.0	100.0

11. Where do you plan to practice?

	Percent	Percent	Percent	Percent	Percent	Percent
Alabama	0.0	3.0	0.0	0.0	0.0	0.9
Alaska	0.0	0.0	0.0	0.0	0.0	0.2
Arizona	0.0	0.0	0.0	0.0	0.0	0.6
Arkansas	0.0	0.0	0.0	0.0	0.0	0.8
California	13.0	15.2	29.4	11.8	11.9	10.7
Colorado	0.0	6.1	0.0	2.9	0.0	1.5
Connecticut	0.0	0.0	0.0	0.0	2.4	0.6
Delaware	0.0	3.0	0.0	0.0	2.4	0.1
District of Columbia	4.3	0.0	0.0	0.0	0.0	0.8
Florida	13.0	0.0	0.0	0.0	0.0	2.8
Georgia	0.0	3.0	0.0	8.8	0.0	1.5
Hawaii	0.0	3.0	0.0	0.0	0.0	0.8
Idaho	0.0	0.0	0.0	0.0	0.0	0.4
Illinois	4.3	3.0	0.0	2.9	0.0	4.4
Indiana	4.3	0.0	0.0	0.0	0.0	0.9
Iowa	0.0	0.0	0.0	0.0	0.0	0.4
Kansas	0.0	0.0	0.0	0.0	0.0	1.0
Kentucky	0.0	0.0	0.0	0.0	0.0	1.2
Louisiana	0.0	0.0	0.0	0.0	0.0	1.1
Maine	0.0	0.0	0.0	0.0	0.0	0.3
Maryland	13.0	12.1	0.0	11.8	14.3	1.5
Massachusetts	4.3	6.1	5.9	0.0	2.4	2.3
Michigan	0.0	0.0	5.9	0.0	0.0	2.4
Minnesota	0.0	0.0	0.0	0.0	2.4	1.7
Mississippi	0.0	0.0	0.0	0.0	0.0	0.5
Missouri	0.0	3.0	0.0	0.0	0.0	0.9
Montana	0.0	3.0	0.0	0.0	0.0	0.4
Nebraska	0.0	0.0	0.0	0.0	2.4	0.3
Nevada	0.0	0.0	0.0	0.0	2.4	0.2
New Hampshire	0.0	0.0	0.0	0.0	0.0	0.2
New Jersey	4.3	0.0	0.0	0.0	0.0	0.7
New Mexico	0.0	0.0	0.0	0.0	0.0	0.5
New York	8.7	15.2	0.0	5.9	4.8	6.6
North Carolina	0.0	3.0	0.0	0.0	2.4	2.1
North Dakota	0.0	0.0	0.0	0.0	0.0	0.3
Ohio	8.7	0.0	0.0	0.0	0.0	2.3
Oklahoma	0.0	0.0	0.0	0.0	0.0	0.3
Oregon	0.0	0.0	5.9	0.0	4.8	1.0
Pennsylvania	4.3	3.0	0.0	2.9	0.0	2.3
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.1
Rhode Island	0.0	0.0	0.0	0.0	0.0	0.8
South Carolina	0.0	0.0	0.0	0.0	0.0	0.4

11. Where do you plan to practice? (Continued)

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
	Percent	Percent	Percent	Percent	Percent	Percent
South Dakota	4.3	0.0	0.0	0.0	2.4	0.9
Tennessee	0.0	3.0	0.0	0.0	0.0	5.5
Texas	0.0	0.0	0.0	0.0	0.0	0.7
Utah	0.0	0.0	0.0	0.0	2.4	0.2
Vermont	0.0	0.0	0.0	2.9	2.4	1.2
Virginia	4.3	0.0	5.9	2.9	0.0	1.5
Washington	0.0	0.0	0.0	0.0	0.0	0.3
West Virginia	0.0	0.0	0.0	0.0	0.0	1.3
Wisconsin	0.0	0.0	0.0	0.0	0.0	0.1
Wyoming	0.0	0.0	0.0	0.0	0.0	0.0
Alberta	0.0	0.0	0.0	0.0	0.0	0.0
British Columbia	0.0	0.0	0.0	0.0	0.0	0.0
Manitoba	0.0	0.0	0.0	0.0	0.0	0.0
Newfoundland/Labrador	0.0	0.0	0.0	0.0	0.0	0.0
New Brunswick	0.0	0.0	0.0	0.0	0.0	0.0
Nova Scotia	0.0	0.0	0.0	0.0	0.0	0.0
Ontario	4.3	0.0	0.0	0.0	0.0	0.0
Prince Edward Island	0.0	0.0	0.0	0.0	0.0	0.0
Quebec	0.0	0.0	0.0	0.0	0.0	0.0
Saskatchewan	0.0	0.0	0.0	0.0	0.0	0.0
Other	0.0	0.0	0.0	0.0	0.0	0.0
Yukon Territory	0.0	0.0	0.0	0.0	0.0	0.0
Merican Samoa	0.0	0.0	0.0	0.0	0.0	0.0
Guam	0.0	0.0	0.0	0.0	0.0	0.0
Marshall Islands	0.0	0.0	0.0	0.0	0.0	0.0
Norther Mariana Islands	0.0	0.0	0.0	0.0	0.0	0.0
Puerto Rico	0.0	0.0	0.0	0.0	0.0	0.0
Virgin Islands	0.0	0.0	0.0	0.0	0.0	0.1
APO-FPO Americas	0.0	0.0	0.0	0.0	0.0	0.0
APO-FPO Europe	0.0	0.0	0.0	0.0	0.0	0.0
APO-FPO Pacific	0.0	0.0	0.0	0.0	0.0	0.1
US Territories / Possessions	0.0	0.0	0.0	2.9	0.0	1.4
Unkown USA	0.0	0.0	41.2	41.2	28.6	21.5
Totally Unknown	0.0	0.0	5.9	2.9	11.9	5.7
Unknown Canadian	0.0	0.0	0.0	0.0	0.0	0.1

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
12. Did you receive any scholarships or grants (not loans) for medical school?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	76.0	72.5	76.5	79.4	81.0	58.0
No	24.0	27.5	23.5	20.6	19.0	42.0
	100.0	100.0	100.0	100.0	100.0	100.0

13. Do you have any outstanding educational loans for your college/premedical education, which you are legally required to repay?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	16.0	40.0	35.3	29.4	28.6	36.2
No	84.0	60.0	64.7	70.6	71.4	63.8
	100.0	100.0	100.0	100.0	100.0	100.0

Premedical Debt Categories

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	84.0	60.0	64.7	70.6	71.4	63.9
\$ 1 to \$ 24,999	12.0	27.5	23.5	14.7	23.8	24.9
\$ 25,000 to \$ 49,999	4.0	12.5	0.0	8.8	2.4	7.1
\$ 50,000 to \$ 74,999	0.0	0.0	5.9	2.9	2.4	2.2
\$ 75,000 to \$ 99,999	0.0	0.0	5.9	2.9	0.0	0.7
\$100,000 to \$124,999	0.0	0.0	0.0	0.0	0.0	0.7
\$125,000 to \$149,999	0.0	0.0	0.0	0.0	0.0	0.1
\$150,000 to \$174,999	0.0	0.0	0.0	0.0	0.0	0.2
\$175,000 to \$199,999	0.0	0.0	0.0	0.0	0.0	0.0
\$200,000 or more	0.0	0.0	0.0	0.0	0.0	0.2
	100.0	100.0	100.0	100.0	100.0	100.0
Average premedical debt of all students	\$3,605	\$7,800	\$10,653	\$8,912	\$5,586	\$8,856
Average premedical debt of indebted students	\$22,531	\$19,500	\$30,183	\$30,300	\$19,551	\$24,519

Johns Hopkins					All Schools
2003	2004	2005	2006	2007	2007

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

	Percent	Percent	Percent	Percent	Percent	Percent
Yes	60.0	71.8	70.6	76.5	85.7	86.4
No	40.0	28.2	29.4	23.5	14.3	13.6
	100.0	100.0	100.0	100.0	100.0	100.0

Medical School Debt Categories

	Percent	Percent	Percent	Percent	Percent	Percent
No debt	40.0	28.2	29.4	23.5	14.6	13.7
\$ 1 to \$ 24,999	4.0	5.1	0.0	2.9	4.9	3.3
\$ 25,000 to \$ 49,999	12.0	12.8	0.0	5.9	7.3	5.3
\$ 50,000 to \$ 74,999	24.0	7.7	35.3	14.7	12.2	6.0
\$ 75,000 to \$ 99,999	0.0	17.9	17.6	14.7	22.0	7.9
\$100,000 to \$124,999	8.0	15.4	5.9	8.8	14.6	14.7
\$125,000 to \$149,999	4.0	5.1	0.0	5.9	14.6	11.9
\$150,000 to \$174,999	4.0	2.6	5.9	11.8	4.9	16.8
\$175,000 to \$199,999	0.0	2.6	5.9	11.8	4.9	7.8
\$200,000 or more	4.0	2.6	0.0	0.0	0.0	12.6
	100.0	100.0	100.0	100.0	100.0	100.0
Average medical school debt of all students	\$45,080	\$62,836	\$63,294	\$82,029	\$81,342	\$113,458
Average medical school debt of indebted students	\$75,133	\$87,522	\$89,667	\$107,269	\$95,286	\$131,463

Total Educational Debt Categories

	Percent	Percent	Percent	Percent	Percent	Percent
No debt	36.0	25.0	29.4	20.6	14.6	12.4
\$ 1 to \$ 24,999	8.0	7.5	0.0	2.9	2.4	3.3
\$ 25,000 to \$ 49,999	12.0	5.0	0.0	2.9	9.8	5.1
\$ 50,000 to \$ 74,999	20.0	12.5	29.4	11.8	9.8	6.0
\$ 75,000 to \$ 99,999	0.0	17.5	5.9	11.8	17.1	7.2
\$100,000 to \$124,999	12.0	12.5	11.8	14.7	17.1	12.9
\$125,000 to \$149,999	0.0	10.0	5.9	8.8	19.5	12.0
\$150,000 to \$174,999	8.0	5.0	5.9	14.7	4.9	15.9
\$175,000 to \$199,999	0.0	2.5	11.8	11.8	2.4	9.4
\$200,000 or more	4.0	2.5	0.0	0.0	2.4	15.9
	100.0	100.0	100.0	100.0	100.0	100.0
Average total educational debt of all students	\$48,685	\$69,065	\$73,947	\$90,941	\$87,064	\$122,279
Average total educational debt of indebted students	\$76,070	\$92,087	#####	\$114,519	\$101,989	\$138,608

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
15. Do you have any debts other than educational (e.g., credit cards, car loan, etc.)?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	20.0	25.6	41.2	20.6	26.2	37.2
No	80.0	74.4	58.8	79.4	73.8	62.8
	100.0	100.0	100.0	100.0	100.0	100.0
No debt						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	80.0	74.4	58.8	79.4	73.8	62.8
\$ 1 to \$ 4,999	8.0	0.0	23.5	0.0	0.0	4.2
\$ 5,000 to \$ 9,999	0.0	7.7	5.9	2.9	2.4	3.9
\$10,000 to \$14,999	4.0	7.7	5.9	5.9	7.1	5.0
\$15,000 to \$24,999	0.0	5.1	0.0	5.9	9.5	7.3
\$25,000 or more	8.0	5.1	5.9	5.9	7.1	16.8
	100.0	100.0	100.0	100.0	100.0	100.0
Average non-educational debt of all students	\$3,160	\$4,615	\$4,571	\$4,618	\$5,643	\$10,716
Average non-educational debt of indebted students	\$15,800	\$18,000	\$11,100	\$22,429	\$21,547	\$28,845

16. 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		
I was appropriately trained to care for individuals from racial and ethnic backgrounds different from my own.								
Johns Hopkins	2003	41.7	29.2	12.5	12.5	4.2	2.1	24
Johns Hopkins	2004	37.5	40.0	10.0	5.0	7.5	2.1	40
Johns Hopkins	2005	47.1	47.1	0.0	5.9	0.0	1.6	17
Johns Hopkins	2006	58.8	35.3	0.0	5.9	0.0	1.5	34
Johns Hopkins	2007	42.9	45.2	9.5	2.4	0.0	1.7	42
All Schools	2007	49.6	42.6	4.8	2.6	0.5	1.6	8,463
My knowledge or opinion was influenced or changed by becoming more aware of the perspectives of individuals from racial and ethnic backgrounds different from my own.								
Johns Hopkins	2003	29.2	41.7	16.7	12.5	0.0	2.1	24
Johns Hopkins	2004	25.0	50.0	15.0	5.0	5.0	2.2	40
Johns Hopkins	2005	29.4	58.8	11.8	0.0	0.0	1.8	17
Johns Hopkins	2006	58.8	23.5	14.7	2.9	0.0	1.6	34
Johns Hopkins	2007	28.6	54.8	11.9	4.8	0.0	1.9	42
All Schools	2007	26.9	44.0	19.6	7.1	2.5	2.1	8,460

	Johns Hopkins					All Schools
	2003	2004	2005	2006	2007	2007
17. Other Institutional Information						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Private	100.0	100.0	100.0	100.0	100.0	36.9
Public	0.0	0.0	0.0	0.0	0.0	63.1
	100.0	100.0	100.0	100.0	100.0	100.0
Region of medical school:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Northeast	100.0	100.0	100.0	100.0	100.0	28.1
South	0.0	0.0	0.0	0.0	0.0	30.0
Midwest	0.0	0.0	0.0	0.0	0.0	31.1
West	0.0	0.0	0.0	0.0	0.0	10.8
	100.0	100.0	100.0	100.0	100.0	100.0
Release of data to school:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No, do not release data	74.1	67.5	70.6	70.6	71.4	79.9
Yes, release data	25.9	32.5	29.4	29.4	28.6	20.1
	100.0	100.0	100.0	100.0	100.0	100.0