

Medical School Graduation Questionnaire

2013 Individual School Report

East Tennessee State University James H. Quillen College of
Medicine

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**2013 Medical School Graduation Questionnaire
All Schools Summary Report & Individual School Report
Association of American Medical Colleges**

Executive Summary

Background

The 2013 Medical School Graduation Questionnaire All Schools Summary Report provides aggregate data from graduating students at the 130 U.S. medical schools accredited by the Liaison Committee on Medical Education (LCME) with current-year graduates. The All Schools Summary Report is made available to the public. In addition, each accredited medical school receives separately an Individual School Report showing data from its graduating students who responded to the Graduation Questionnaire, with comparisons to the national data. Eighty-two percent of 2013 graduates participated in the Graduation Questionnaire.

The Graduation Questionnaire (GQ) was established in 1978 as a method for the Association of American Medical Colleges (AAMC), medical schools, and other organizations to identify and address issues critical to the future of medical education and the well-being of medical students. These issues include: students' satisfaction with their educational program's ability to prepare them for residency; students' career and specialty plans; the costs of medical education; and students' experiences of mistreatment in the learning environment. Since its inception, the GQ has been a tool used by medical schools, faculty, students, researchers, and the LCME for benchmarking and improving medical education.

The attached report displays five years of data, 2009 to 2013, where comparable data are available. From 2005 to 2009, the GQ consisted of two surveys: a program evaluation survey and a student survey on priorities in medical education. The program evaluation survey provided students an anonymous method to evaluate their preclerkship and clinical clerkship experiences. The student survey on priorities in medical education addressed issues of student debt, career choice, and diversity. Although the two surveys were distinct from 2005 to 2009, the combined information they collected was, and still is, reported in the annual GQ reports. Since 2010, the GQ has been administered as a single survey as it was before 2005.

Selected Findings

Increased Faculty Observation of Student Competencies

The class of 2013 was more likely than previous classes to affirm that a faculty member personally observed them taking a patient history or performing a patient examination. This was true across all clerkships. (See report item 8.)

Rising Debt and Plans to Enter Loan-Forgiveness Programs

2013 graduates reported an average scholarship amount of \$36,274, a five-percent increase over what students reported in 2012. However, there was a slight decrease in the share of graduates saying they received scholarships: from 63.3 percent to 61.6 percent. (Report item 28.)

2013 graduates reported an average premedical education debt of \$11,849, about eleven percent more than what students reported in 2012. This ends a previous four-year trend in which the average premedical debt had actually been decreasing. (Report item 29).

2013 graduates reported an average medical education debt of \$135,084, an increase of two percent compared to 2012. The percent of students graduating with medical school debt remained relatively unchanged at 84.4 percent. (Report item 30.)

Since 2010, indebted graduates have been asked whether they plan to enter into a loan-forgiveness program. The percent reporting they have such plans has steadily increased: from 24.4 percent in 2010 to 29.4 percent in 2012. In 2013, this figure jumped to 38.1 percent. (Report item 32.)

Growth in Interprofessional Health Education

To gauge the growth of collaborative models in health professions education, the 2011 GQ added new questions on this topic, including, “Have you participated in any required curricular activities where you had the opportunity to learn with students from different health professions?” From 2011 to 2012, the percent of students responding “Yes” increased from 65.6 percent to 68.8 percent. In 2013, 73.4 percent said “Yes,” indicating a marked growth in students’ reports of their involvement in interprofessional learning activities. (Report item 35.)

Greater Awareness of Policies and Procedures Regarding Mistreatment

The percent of students who affirmed that they are “aware that your school has policies regarding the mistreatment of medical students” rose from 84.5 percent in 2012 to 88.2 percent in 2013. When this question entered the GQ in 2000, fewer than half of respondents reported they were aware of any mistreatment policy. (Report item 39.)

Last year, the 2012 GQ introduced a new question to graduates: “Do you know the procedures at your school for reporting the mistreatment of students?” In 2012, two-thirds responded “Yes”: 67.4 percent. In 2013, the share of students reporting “Yes” increased to 71.7 percent. (Report item 40.)

Changes to the GQ in 2013

The following are the key changes in the 2013 GQ as compared to 2012.

The Mistreatment of Students

The section of the GQ regarding students’ experiences of mistreatment was substantially revised in the 2012 GQ, as noted in the Administrative Summary of the 2012 GQ Reports. In 2012, the percent of students indicating they had been “publicly humiliated” during medical school was 34.3 percent. Feedback from students and from the constituent Advisory Committee for student surveys suggested that these reports of public humiliation may have been more inclusive than intended. Specifically, students reported frequent occurrences of being publicly embarrassed; these incidents were generally characterized as not intentionally perpetrated upon them by others and were not considered to fall under mistreatment.

To address this problem, an additional behavior, “publicly embarrassed,” was added to the list of specified negative or offensive behaviors that respondents could report as having experienced or witnessed during medical school. The percentage of students who reported having been “publicly embarrassed” was relatively high (47.2%), and the percent who reported being “publicly humiliated” was notably lower in 2013 (23.3%) than what was reported in the 2012 report (34.3%).

Because of this change to the survey, the 2013 data for “publicly humiliated” behaviors, the overall rates of mistreatment, and the reporting of mistreatment are not comparable with 2012 data. Consequently, much of the mistreatment 2012 data are not displayed in this report at items 41 through 51.

If a respondent reported being, or witnessing someone, “publicly embarrassed,” the survey did not generate follow-up questions about that specific behavior; therefore, apart from the initial data presented in the first row of report item 41, experiences of public embarrassment are not included in any of the subsequent mistreatment data.

AAMC staff and the constituent Advisory Committee for the student surveys have kept the LCME staff informed of the changes made to the mistreatment questions, the methodological reasons for making these changes, and the implications for interpreting, and avoiding misinterpreting, the results.

The Reporting of Scholarship and Debt Data

The rules for calculating and reporting scholarship and debt data were altered in 2013 to limit the records considered to only those records with consistent responses to the component parts of each question. As a result, prior-year data displayed at items 28-32 in this report may differ from what was displayed in the 2012 reports.

Methodology

The data in the 2013 GQ All Schools Summary Report reflect the responses of 14,836 graduates of the 130 U.S. medical schools that graduated students in academic year 2012-2013. According to the AAMC Student Records System (SRS) as of July 24, 2013, these 14,836 respondents represent 81.8 percent of the 18,148 medical students who graduated from July 1, 2012 through June 30, 2013. Survey data for participating individuals may not be comparable to data for nonparticipants. The 2013 results include the responses from the first graduated classes at four medical schools: Florida International University Herbert Wertheim College of Medicine, Texas Tech University Health Sciences Center Paul L. Foster School of Medicine, The Commonwealth Medical College, and the University of Central Florida College of Medicine.

The 2013 GQ was open from February 14 through June 7, 2013. The initial participants were individuals with expected graduation dates from July 1, 2012 through June 30, 2013, as identified from SRS data and confirmed by medical school personnel in January 2013. While the survey was open, medical schools could request changes to the list of eligible participants to reflect changes in expected graduation status. Through a variety of measures, medical schools independently recruited graduating students to participate. The AAMC also sent e-mails to eligible students.

Copies of the GQ surveys are available at www.aamc.org/gq. Survey questions were not numbered, but the order of items in the reports largely follows the order of items in the survey. The first four items—age, gender, race/ethnicity, and degree program—report data not collected by the survey but supplied by linkage to AAMC applicant and student data. Percents displayed in the reports may not sum to 100 due to rounding or to collection formats permitting more than one response. Where the reports appear to have missing columns, rows, or blank spaces within rows, these correspond to unavailable data for a particular survey item in a given year, usually due to changes in when the survey item was offered. These are to be distinguished from data with a displayed percent of ‘0.0’, which correspond to real survey items that were selected by no, or very few, respondents.

Providing Feedback

For inquiries regarding the GQ surveys or reports, please e-mail gq@aamc.org.

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	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
Total number of survey responses:	48	49	45	43	57	14,836

Note: The 2008-2009 information in this report was collected by two GQ administrations: a program evaluation survey and a supplemental survey. Totals reported above for 2008-2009 reflect responses to the program evaluation survey.

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	43.6	42.9	53.3	41.9	54.4	44.0
27 through 29	35.9	32.7	28.9	34.9	29.8	39.4
30 through 32	2.6	10.2	8.9	11.6	3.5	10.9
33 or older	17.9	14.3	8.9	11.6	12.3	5.4
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,836

2. Gender:*

	Percent	Percent	Percent	Percent	Percent	Percent
Male	46.2	53.1	40.0	53.5	50.9	50.6
Female	53.8	46.9	60.0	46.5	49.1	49.4
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,836

3. How do you identify yourself?*

	Percent	Percent	Percent	Percent	Percent	Percent
White	87.2	87.8	97.7	88.1	89.5	71.9
Black or African American	10.3	6.1	0.0	2.4	3.5	7.1
American Indian or Alaska Native	0.0	0.0	0.0	0.0	0.0	0.8
Asian Indian	0.0	2.0	0.0	9.5	5.3	7.4
Pakistani	0.0	2.0	0.0	2.4	0.0	1.0
Chinese	0.0	0.0	2.3	0.0	1.8	6.7
Filipino	0.0	2.0	4.5	0.0	0.0	1.0
Japanese	2.6	0.0	0.0	0.0	0.0	0.9
Korean	0.0	0.0	0.0	0.0	1.8	2.4
Vietnamese	0.0	2.0	0.0	0.0	0.0	1.5
Other Asian	5.1	0.0	0.0	0.0	0.0	2.7
Native Hawaiian or other Pacific Islander	0.0	0.0	0.0	0.0	0.0	0.4
Other race	0.0	0.0	0.0	0.0	0.0	0.2
	105.0	102.0	105.0	102.0	101.9	104.0
Number of responses	39	49	45	43	57	14,836

Spanish/Hispanic/Latino/Latina?*

	Percent	Percent	Percent	Percent	Percent	Percent
Not Hispanic or Latino	97.4	98.0	97.8	100.0	100.0	92.7
Mexican, Mexican American, Chicano/Chicana	0.0	0.0	0.0	0.0	0.0	2.5
Puerto Rican	0.0	0.0	2.2	0.0	0.0	1.8
Cuban	0.0	2.0	0.0	0.0	0.0	0.8
Other Hispanic	2.6	2.0	0.0	0.0	0.0	2.6
	100.0	102.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,835

*Demographic information is based on AAMC applicant/matriculant data. Race and Hispanic ethnicity totals may sum to more than 100 percent as applicants could select more than one response.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
4. 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.	100.0	100.0	100.0	100.0	100.0	90.9
Joint B.A./M.D.	0.0	0.0	0.0	0.0	0.0	2.8
Joint M.D./M.B.A.	0.0	0.0	0.0	0.0	0.0	0.6
Joint M.D./M.P.H.	0.0	0.0	0.0	0.0	0.0	1.4
Joint M.D./Ph.D.	0.0	0.0	0.0	0.0	0.0	3.2
Joint M.D./Other	0.0	0.0	0.0	0.0	0.0	1.2
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,836

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

	Ratings						Mean	Count
	Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree			
Basic science content objectives were made clear to students								
East Tennessee-Quillen	2009	0.0 %	0.0 %	6.3 %	70.8 %	22.9%	4.2	48
East Tennessee-Quillen	2010	0.0	2.0	8.2	63.3	26.5	4.1	49
East Tennessee-Quillen	2011	2.3	0.0	4.5	59.1	34.1	4.2	44
East Tennessee-Quillen	2012	0.0	0.0	7.0	53.5	39.5	4.3	43
East Tennessee-Quillen	2013	0.0	0.0	3.5	61.4	35.1	4.3	57
All Schools	2013	0.9	3.3	8.3	53.5	34.0	4.2	14,805
Basic science content was sufficiently integrated across basic science courses								
East Tennessee-Quillen	2009	0.0	12.5	22.9	52.1	12.5	3.6	48
East Tennessee-Quillen	2010	0.0	8.2	16.3	53.1	22.4	3.9	49
East Tennessee-Quillen	2011	2.2	4.4	8.9	53.3	31.1	4.1	45
East Tennessee-Quillen	2012	0.0	7.0	7.0	51.2	34.9	4.1	43
East Tennessee-Quillen	2013	0.0	5.3	8.8	64.9	21.1	4.0	57
All Schools	2013	1.4	6.3	12.0	50.6	29.8	4.0	14,765
Basic science content objectives and examination content matched closely								
East Tennessee-Quillen	2009	0.0	8.3	18.8	56.3	16.7	3.8	48
East Tennessee-Quillen	2010	2.0	4.1	14.3	57.1	22.4	3.9	49
East Tennessee-Quillen	2011	2.3	0.0	4.5	56.8	36.4	4.3	44
East Tennessee-Quillen	2012	2.3	4.7	9.3	46.5	37.2	4.1	43
East Tennessee-Quillen	2013	0.0	3.5	3.5	64.9	28.1	4.2	57
All Schools	2013	1.5	6.4	13.8	50.6	27.7	4.0	14,763
Basic science content had sufficient illustrations of clinical relevance								
East Tennessee-Quillen	2009	2.1	14.6	18.8	54.2	10.4	3.6	48
East Tennessee-Quillen	2010	8.2	12.2	30.6	28.6	20.4	3.4	49
East Tennessee-Quillen	2011	2.2	6.7	11.1	53.3	26.7	4.0	45
East Tennessee-Quillen	2012	0.0	9.3	20.9	46.5	23.3	3.8	43
East Tennessee-Quillen	2013	1.8	5.3	14.0	61.4	17.5	3.9	57
All Schools	2013	2.4	10.5	16.8	46.1	24.1	3.8	14,772
Basic science content provided relevant preparation for clerkships								
East Tennessee-Quillen	2009	2.1	8.3	22.9	47.9	18.8	3.7	48
East Tennessee-Quillen	2010	6.1	10.2	22.4	40.8	20.4	3.6	49
East Tennessee-Quillen	2011	2.2	6.7	15.6	46.7	28.9	3.9	45
East Tennessee-Quillen	2012	2.3	9.3	7.0	53.5	27.9	4.0	43
East Tennessee-Quillen	2013	0.0	5.3	17.5	61.4	15.8	3.9	57
All Schools	2013	3.1	10.6	19.4	45.1	21.7	3.7	14,768

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Basic science was integrated in required clinical experience								
East Tennessee-Quillen	2010	0.0	7.0	30.2	44.2	18.6	3.7	43
East Tennessee-Quillen	2011	0.0	7.3	22.0	46.3	24.4	3.9	41
East Tennessee-Quillen	2012	0.0	11.9	16.7	52.4	19.0	3.8	42
East Tennessee-Quillen	2013	0.0	5.3	26.3	56.1	12.3	3.8	57
All Schools	2013	1.6	10.6	22.8	48.7	16.3	3.7	14,438

**6. How well did your study of the following sciences basic to medicine prepare you for clinical clerkships and electives:
(Scale: 1=Poor to 4=Excellent)**

		Ratings*				Mean	Count
		Poor	Fair	Good	Excellent		
Biochemistry							
East Tennessee-Quillen	2009	12.5%	56.3%	27.1%	4.2%	2.2	48
East Tennessee-Quillen	2010	20.4	30.6	40.8	8.2	2.4	49
East Tennessee-Quillen	2011	8.9	22.2	44.4	24.4	2.8	45
East Tennessee-Quillen	2012	7.0	27.9	39.5	25.6	2.8	43
East Tennessee-Quillen	2013	10.7	48.2	37.5	3.6	2.3	56
All Schools	2013	11.8	30.4	38.7	19.1	2.7	14,351
Biostatistics and epidemiology							
East Tennessee-Quillen	2009	16.7	41.7	37.5	4.2	2.3	48
East Tennessee-Quillen	2010	18.4	34.7	38.8	8.2	2.4	49
East Tennessee-Quillen	2011	15.9	25.0	45.5	13.6	2.6	44
East Tennessee-Quillen	2012	16.7	28.6	45.2	9.5	2.5	42
East Tennessee-Quillen	2013	3.6	34.5	47.3	14.5	2.7	55
All Schools	2013	8.0	26.9	42.3	22.9	2.8	14,393
Genetics							
East Tennessee-Quillen	2009	4.2	33.3	54.2	8.3	2.7	48
East Tennessee-Quillen	2010	4.1	22.4	57.1	16.3	2.9	49
East Tennessee-Quillen	2011	2.2	26.7	46.7	24.4	2.9	45
East Tennessee-Quillen	2012	4.7	37.2	37.2	20.9	2.7	43
East Tennessee-Quillen	2013	3.7	16.7	55.6	24.1	3.0	54
All Schools	2013	6.3	26.7	46.4	20.5	2.8	14,387
Gross anatomy							
East Tennessee-Quillen	2009	0.0	6.4	29.8	63.8	3.6	47
East Tennessee-Quillen	2010	0.0	2.0	12.2	85.7	3.8	49
East Tennessee-Quillen	2011	0.0	4.7	25.6	69.8	3.7	43
East Tennessee-Quillen	2012	2.3	2.3	20.9	74.4	3.7	43
East Tennessee-Quillen	2013	0.0	3.5	31.6	64.9	3.6	57
All Schools	2013	2.7	10.1	35.6	51.6	3.4	14,544
Immunology							
East Tennessee-Quillen	2009	0.0	6.4	44.7	48.9	3.4	47
East Tennessee-Quillen	2010	0.0	8.2	42.9	49.0	3.4	49
East Tennessee-Quillen	2011	0.0	6.8	31.8	61.4	3.5	44
East Tennessee-Quillen	2012	0.0	2.3	23.3	74.4	3.7	43
East Tennessee-Quillen	2013	0.0	8.8	42.1	49.1	3.4	57
All Schools	2013	4.5	17.9	46.2	31.5	3.0	14,488

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

**6. How well did your study of the following sciences basic to medicine prepare you for clinical clerkships and electives:
(Scale: 1=Poor to 4=Excellent) (Continued)**

		Ratings*				Mean	Count
		Poor	Fair	Good	Excellent		
Introduction to Clinical Medicine/Introduction to the Patient							
East Tennessee-Quillen	2009	0.0	2.2	13.3	84.4	3.8	45
East Tennessee-Quillen	2010	0.0	2.2	28.3	69.6	3.7	46
East Tennessee-Quillen	2011	0.0	2.4	26.2	71.4	3.7	42
East Tennessee-Quillen	2012	0.0	2.6	25.6	71.8	3.7	39
East Tennessee-Quillen	2013	0.0	9.1	32.7	58.2	3.5	55
All Schools	2013	2.1	8.1	31.5	58.3	3.5	14,337
Microanatomy/Histology							
East Tennessee-Quillen	2009	2.1	25.5	31.9	40.4	3.1	47
East Tennessee-Quillen	2010	2.0	14.3	30.6	53.1	3.3	49
East Tennessee-Quillen	2011	2.2	11.1	37.8	48.9	3.3	45
East Tennessee-Quillen	2012	2.3	11.6	37.2	48.8	3.3	43
East Tennessee-Quillen	2013	7.0	17.5	54.4	21.1	2.9	57
All Schools	2013	6.5	23.2	44.7	25.6	2.9	14,433
Microbiology							
East Tennessee-Quillen	2009	0.0	8.3	39.6	52.1	3.4	48
East Tennessee-Quillen	2010	0.0	2.0	38.8	59.2	3.6	49
East Tennessee-Quillen	2011	0.0	0.0	29.5	70.5	3.7	44
East Tennessee-Quillen	2012	2.3	9.3	34.9	53.5	3.4	43
East Tennessee-Quillen	2013	0.0	10.7	33.9	55.4	3.4	56
All Schools	2013	4.5	14.9	42.6	37.9	3.1	14,497
Neuroscience							
East Tennessee-Quillen	2009	29.2	31.3	31.3	8.3	2.2	48
East Tennessee-Quillen	2010	32.7	34.7	20.4	12.2	2.1	49
East Tennessee-Quillen	2011	11.1	33.3	37.8	17.8	2.6	45
East Tennessee-Quillen	2012	9.3	23.3	41.9	25.6	2.8	43
East Tennessee-Quillen	2013	19.6	25.0	39.3	16.1	2.5	56
All Schools	2013	4.1	14.0	39.4	42.5	3.2	14,499
Pathology							
East Tennessee-Quillen	2009	2.2	2.2	10.9	84.8	3.8	46
East Tennessee-Quillen	2010	0.0	6.3	14.6	79.2	3.7	48
East Tennessee-Quillen	2011	0.0	8.9	26.7	64.4	3.6	45
East Tennessee-Quillen	2012	0.0	9.3	23.3	67.4	3.6	43
East Tennessee-Quillen	2013	1.8	19.3	43.9	35.1	3.1	57
All Schools	2013	2.5	11.9	39.2	46.4	3.3	14,466
Pharmacology							
East Tennessee-Quillen	2009	2.1	16.7	35.4	45.8	3.3	48
East Tennessee-Quillen	2010	12.2	26.5	42.9	18.4	2.7	49
East Tennessee-Quillen	2011	2.2	17.8	42.2	37.8	3.2	45
East Tennessee-Quillen	2012	2.3	4.7	34.9	58.1	3.5	43
East Tennessee-Quillen	2013	0.0	5.3	47.4	47.4	3.4	57
All Schools	2013	7.8	17.8	38.2	36.1	3.0	14,519
Physiology							
East Tennessee-Quillen	2009	2.1	25.5	36.2	36.2	3.1	47
East Tennessee-Quillen	2010	0.0	10.2	51.0	38.8	3.3	49
East Tennessee-Quillen	2011	0.0	4.5	45.5	50.0	3.5	44
East Tennessee-Quillen	2012	0.0	4.7	44.2	51.2	3.5	43
East Tennessee-Quillen	2013	1.8	14.0	52.6	31.6	3.1	57
All Schools	2013	2.0	9.3	38.2	50.5	3.4	14,465

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

**6. How well did your study of the following sciences basic to medicine prepare you for clinical clerkships and electives:
(Scale: 1=Poor to 4=Excellent) (Continued)**

		Ratings*				Mean	Count
		Poor	Fair	Good	Excellent		
Behavioral science							
East Tennessee-Quillen	2009	2.1	25.0	47.9	25.0	3.0	48
East Tennessee-Quillen	2010	4.1	8.2	46.9	40.8	3.2	49
East Tennessee-Quillen	2011	2.2	8.9	46.7	42.2	3.3	45
East Tennessee-Quillen	2012	0.0	26.2	45.2	28.6	3.0	42
East Tennessee-Quillen	2013	0.0	10.5	59.6	29.8	3.2	57
All Schools	2013	3.1	14.2	45.5	37.2	3.2	14,262
Pathophysiology of disease							
East Tennessee-Quillen	2009	0.0	8.1	32.4	59.5	3.5	37
East Tennessee-Quillen	2010	0.0	2.2	28.3	69.6	3.7	46
East Tennessee-Quillen	2011	0.0	7.9	34.2	57.9	3.5	38
East Tennessee-Quillen	2012	0.0	2.7	37.8	59.5	3.6	37
East Tennessee-Quillen	2013	0.0	5.6	53.7	40.7	3.4	54
All Schools	2013	1.5	6.4	36.6	55.6	3.5	14,216

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

		Ratings*				Mean	Count
		Poor	Fair	Good	Excellent		
Emergency Medicine							
East Tennessee-Quillen	2009	0.0%	35.7 %	42.9 %	21.4 %	2.9	14
East Tennessee-Quillen	2010	0.0	27.8	44.4	27.8	3.0	18
East Tennessee-Quillen	2011	25.0	12.5	43.8	18.8	2.6	16
East Tennessee-Quillen	2012	14.3	21.4	42.9	21.4	2.7	14
East Tennessee-Quillen	2013	0.0	13.8	51.7	34.5	3.2	29
All Schools	2013	3.8	11.1	32.3	52.8	3.3	10,197
Family medicine							
East Tennessee-Quillen	2009	2.1	20.8	27.1	50.0	3.3	48
East Tennessee-Quillen	2010	8.2	4.1	40.8	46.9	3.3	49
East Tennessee-Quillen	2011	8.9	8.9	44.4	37.8	3.1	45
East Tennessee-Quillen	2012	9.3	11.6	27.9	51.2	3.2	43
East Tennessee-Quillen	2013	1.8	12.3	40.4	45.6	3.3	57
All Schools	2013	4.9	13.1	34.9	47.1	3.2	13,915
Internal medicine							
East Tennessee-Quillen	2009	2.1	22.9	41.7	33.3	3.1	48
East Tennessee-Quillen	2010	4.1	10.2	53.1	32.7	3.1	49
East Tennessee-Quillen	2011	2.2	11.1	40.0	46.7	3.3	45
East Tennessee-Quillen	2012	2.3	18.6	37.2	41.9	3.2	43
East Tennessee-Quillen	2013	0.0	10.5	56.1	33.3	3.2	57
All Schools	2013	1.9	7.2	29.1	61.8	3.5	14,469

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*				Mean	Count
		Poor	Fair	Good	Excellent		
Obstetrics and Gynecology							
East Tennessee-Quillen	2009	4.2	4.2	20.8	70.8	3.6	48
East Tennessee-Quillen	2010	8.2	2.0	34.7	55.1	3.4	49
East Tennessee-Quillen	2011	0.0	4.4	15.6	80.0	3.8	45
East Tennessee-Quillen	2012	0.0	11.6	20.9	67.4	3.6	43
East Tennessee-Quillen	2013	0.0	1.8	19.3	78.9	3.8	57
All Schools	2013	7.7	15.9	35.0	41.5	3.1	14,462
Neurology							
East Tennessee-Quillen	2009	15.4	46.2	30.8	7.7	2.3	13
East Tennessee-Quillen	2010	0.0	27.3	36.4	36.4	3.1	11
East Tennessee-Quillen	2011	62.5	25.0	0.0	12.5	1.6	8
East Tennessee-Quillen	2012	27.3	9.1	45.5	18.2	2.5	11
East Tennessee-Quillen	2013	9.1	27.3	36.4	27.3	2.8	11
All Schools	2013	7.7	20.7	37.1	34.5	3.0	12,788
Pediatrics							
East Tennessee-Quillen	2009	2.1	4.2	47.9	45.8	3.4	48
East Tennessee-Quillen	2010	4.1	8.2	42.9	44.9	3.3	49
East Tennessee-Quillen	2011	2.2	2.2	28.9	66.7	3.6	45
East Tennessee-Quillen	2012	0.0	2.3	25.6	72.1	3.7	43
East Tennessee-Quillen	2013	3.5	3.5	42.1	50.9	3.4	57
All Schools	2013	3.2	10.6	34.4	51.9	3.3	14,474
Psychiatry							
East Tennessee-Quillen	2009	0.0	14.6	50.0	35.4	3.2	48
East Tennessee-Quillen	2010	2.0	6.1	44.9	46.9	3.4	49
East Tennessee-Quillen	2011	0.0	6.7	42.2	51.1	3.4	45
East Tennessee-Quillen	2012	0.0	9.3	62.8	27.9	3.2	43
East Tennessee-Quillen	2013	0.0	10.5	57.9	31.6	3.2	57
All Schools	2013	3.2	12.4	36.9	47.4	3.3	14,452
Radiology							
East Tennessee-Quillen	2009	33.3	38.9	22.2	5.6	2.0	18
East Tennessee-Quillen	2010	23.1	30.8	30.8	15.4	2.4	13
East Tennessee-Quillen	2011	10.5	36.8	31.6	21.1	2.6	19
East Tennessee-Quillen	2012	10.0	40.0	40.0	10.0	2.5	10
East Tennessee-Quillen	2013	3.4	10.3	48.3	37.9	3.2	29
All Schools	2013	8.9	20.0	37.3	33.8	3.0	8,669
Surgery							
East Tennessee-Quillen	2009	0.0	8.3	22.9	68.8	3.6	48
East Tennessee-Quillen	2010	2.0	14.3	32.7	51.0	3.3	49
East Tennessee-Quillen	2011	2.2	11.1	35.6	51.1	3.4	45
East Tennessee-Quillen	2012	2.3	9.3	37.2	51.2	3.4	43
East Tennessee-Quillen	2013	0.0	10.5	40.4	49.1	3.4	57
All Schools	2013	4.9	12.8	35.9	46.4	3.2	14,463

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Family Medicine								
Family medicine: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	2.1 %	0.0 %	14.6 %	56.3 %	27.1 %	4.1	48
East Tennessee-Quillen	2010	2.0	0.0	10.2	44.9	42.9	4.3	49
East Tennessee-Quillen	2011	0.0	6.8	13.6	40.9	38.6	4.1	44
East Tennessee-Quillen	2012	2.4	9.5	7.1	42.9	38.1	4.0	42
East Tennessee-Quillen	2013	0.0	5.4	1.8	39.3	53.6	4.4	56
All Schools	2013	1.0	3.1	7.3	44.9	43.7	4.3	13,701
Family medicine: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	0.0	6.3	14.6	45.8	33.3	4.1	48
East Tennessee-Quillen	2010	4.1	8.2	6.1	44.9	36.7	4.0	49
East Tennessee-Quillen	2011	2.3	11.6	11.6	37.2	37.2	4.0	43
East Tennessee-Quillen	2012	4.8	14.3	9.5	35.7	35.7	3.8	42
East Tennessee-Quillen	2013	0.0	8.9	7.1	33.9	50.0	4.3	56
All Schools	2013	2.3	7.7	13.3	40.9	35.8	4.0	13,655
Family medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	4.2	6.3	56.3	33.3	4.2	48
East Tennessee-Quillen	2010	2.0	2.0	6.1	32.7	57.1	4.4	49
East Tennessee-Quillen	2011	0.0	4.5	13.6	43.2	38.6	4.2	44
East Tennessee-Quillen	2012	0.0	2.4	7.1	40.5	50.0	4.4	42
East Tennessee-Quillen	2013	0.0	0.0	1.8	51.8	46.4	4.4	56
All Schools	2013	1.0	3.4	6.5	37.9	51.2	4.3	13,661
Family medicine: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	6.3	18.8	6.3	39.6	29.2	3.7	48
East Tennessee-Quillen	2010	2.1	8.3	2.1	37.5	50.0	4.3	48
East Tennessee-Quillen	2011	0.0	9.1	4.5	45.5	40.9	4.2	44
East Tennessee-Quillen	2012	7.1	11.9	4.8	31.0	45.2	4.0	42
East Tennessee-Quillen	2013	0.0	5.4	0.0	42.9	51.8	4.4	56
All Schools	2013	3.2	11.0	7.1	34.5	44.2	4.1	13,624
Family medicine: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee-Quillen	2009	4.2	20.8	8.3	37.5	29.2	3.7	48
East Tennessee-Quillen	2010	2.0	10.2	2.0	40.8	44.9	4.2	49
East Tennessee-Quillen	2011	0.0	9.1	11.4	43.2	36.4	4.1	44
East Tennessee-Quillen	2012	7.1	14.3	0.0	28.6	50.0	4.0	42
East Tennessee-Quillen	2013	0.0	1.8	1.8	42.9	53.6	4.5	56
All Schools	2013	2.7	8.9	6.7	37.1	44.6	4.1	13,613
Family medicine: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	4.2	6.3	6.3	45.8	37.5	4.1	48
East Tennessee-Quillen	2010	4.1	6.1	10.2	34.7	44.9	4.1	49
East Tennessee-Quillen	2011	2.3	2.3	14.0	44.2	37.2	4.1	43
East Tennessee-Quillen	2012	11.9	2.4	14.3	28.6	42.9	3.9	42
East Tennessee-Quillen	2013	0.0	5.5	3.6	40.0	50.9	4.4	55
All Schools	2013	2.2	6.2	10.2	37.0	44.3	4.1	13,613

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Family medicine: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	21.3	36.2	40.4	4.1	47
East Tennessee-Quillen	2010	10.6	6.4	6.4	36.2	40.4	3.9	47
East Tennessee-Quillen	2011	4.9	12.2	7.3	31.7	43.9	4.0	41
East Tennessee-Quillen	2012	2.7	2.7	10.8	24.3	59.5	4.4	37
East Tennessee-Quillen	2013	0.0	9.4	3.8	47.2	39.6	4.2	53
All Schools	2013	3.3	6.4	11.0	37.5	41.8	4.1	9,319
Internal Medicine								
Internal medicine: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	6.4	59.6	31.9	4.2	47
East Tennessee-Quillen	2010	2.0	2.0	6.1	51.0	38.8	4.2	49
East Tennessee-Quillen	2011	0.0	2.3	2.3	48.8	46.5	4.4	43
East Tennessee-Quillen	2012	0.0	0.0	4.9	56.1	39.0	4.3	41
East Tennessee-Quillen	2013	0.0	0.0	8.8	42.1	49.1	4.4	57
All Schools	2013	0.6	1.5	4.6	39.1	54.2	4.4	14,129
Internal medicine: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	0.0	2.2	15.2	47.8	34.8	4.2	46
East Tennessee-Quillen	2010	2.0	4.1	6.1	51.0	36.7	4.2	49
East Tennessee-Quillen	2011	2.3	0.0	2.3	48.8	46.5	4.4	43
East Tennessee-Quillen	2012	0.0	0.0	4.9	56.1	39.0	4.3	41
East Tennessee-Quillen	2013	0.0	0.0	8.8	47.4	43.9	4.4	57
All Schools	2013	1.7	4.8	8.9	37.7	46.9	4.2	14,105
Internal medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	4.3	10.6	44.7	40.4	4.2	47
East Tennessee-Quillen	2010	2.0	2.0	4.1	32.7	59.2	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	4.7	46.5	48.8	4.4	43
East Tennessee-Quillen	2012	0.0	2.4	0.0	46.3	51.2	4.5	41
East Tennessee-Quillen	2013	0.0	1.8	3.6	35.7	58.9	4.5	56
All Schools	2013	0.5	1.1	3.1	29.4	65.9	4.6	14,102
Internal medicine: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	4.3	29.8	10.6	31.9	23.4	3.4	47
East Tennessee-Quillen	2010	4.2	14.6	6.3	47.9	27.1	3.8	48
East Tennessee-Quillen	2011	2.4	11.9	16.7	33.3	35.7	3.9	42
East Tennessee-Quillen	2012	2.4	36.6	2.4	26.8	31.7	3.5	41
East Tennessee-Quillen	2013	0.0	23.2	7.1	39.3	30.4	3.8	56
All Schools	2013	3.0	11.3	7.6	31.7	46.4	4.1	14,073
Internal medicine: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee-Quillen	2009	4.3	31.9	6.4	29.8	27.7	3.4	47
East Tennessee-Quillen	2010	2.0	12.2	6.1	46.9	32.7	4.0	49
East Tennessee-Quillen	2011	2.4	11.9	21.4	26.2	38.1	3.9	42
East Tennessee-Quillen	2012	2.4	29.3	4.9	34.1	29.3	3.6	41
East Tennessee-Quillen	2013	0.0	22.8	7.0	38.6	31.6	3.8	57
All Schools	2013	2.6	8.9	6.7	33.5	48.3	4.2	14,071

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Internal medicine: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	0.0	4.3	21.7	39.1	34.8	4.0	46
East Tennessee-Quillen	2010	4.1	2.0	8.2	49.0	36.7	4.1	49
East Tennessee-Quillen	2011	2.3	4.7	11.6	39.5	41.9	4.1	43
East Tennessee-Quillen	2012	2.4	14.6	7.3	41.5	34.1	3.9	41
East Tennessee-Quillen	2013	1.8	1.8	12.3	47.4	36.8	4.2	57
All Schools	2013	1.8	4.4	7.8	34.9	51.1	4.3	14,097
Internal medicine: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	10.6	46.8	40.4	4.3	47
East Tennessee-Quillen	2010	6.1	2.0	0.0	46.9	44.9	4.2	49
East Tennessee-Quillen	2011	2.3	0.0	7.0	41.9	48.8	4.3	43
East Tennessee-Quillen	2012	0.0	7.5	5.0	32.5	55.0	4.4	40
East Tennessee-Quillen	2013	0.0	1.8	3.5	38.6	56.1	4.5	57
All Schools	2013	1.5	2.6	5.8	31.4	58.7	4.4	13,858
OBGYN								
OBGYN: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	2.1	2.1	2.1	43.8	50.0	4.4	48
East Tennessee-Quillen	2010	4.1	2.0	2.0	46.9	44.9	4.3	49
East Tennessee-Quillen	2011	0.0	0.0	2.3	39.5	58.1	4.6	43
East Tennessee-Quillen	2012	2.5	0.0	7.5	37.5	52.5	4.4	40
East Tennessee-Quillen	2013	0.0	0.0	0.0	31.6	68.4	4.7	57
All Schools	2013	1.4	3.4	8.0	43.4	43.7	4.2	14,069
OBGYN: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	2.1	2.1	4.2	50.0	41.7	4.3	48
East Tennessee-Quillen	2010	4.1	0.0	4.1	44.9	46.9	4.3	49
East Tennessee-Quillen	2011	0.0	2.3	2.3	46.5	48.8	4.4	43
East Tennessee-Quillen	2012	2.5	0.0	10.0	35.0	52.5	4.4	40
East Tennessee-Quillen	2013	0.0	0.0	0.0	38.6	61.4	4.6	57
All Schools	2013	3.4	7.5	13.8	39.9	35.5	4.0	14,051
OBGYN: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	8.3	10.4	39.6	41.7	4.1	48
East Tennessee-Quillen	2010	4.1	2.0	2.0	34.7	57.1	4.4	49
East Tennessee-Quillen	2011	0.0	2.3	4.7	44.2	48.8	4.4	43
East Tennessee-Quillen	2012	2.5	0.0	2.5	40.0	55.0	4.5	40
East Tennessee-Quillen	2013	0.0	0.0	3.5	35.1	61.4	4.6	57
All Schools	2013	1.8	4.7	10.4	40.8	42.3	4.2	14,042
OBGYN: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	8.3	22.9	16.7	25.0	27.1	3.4	48
East Tennessee-Quillen	2010	6.3	12.5	8.3	33.3	39.6	3.9	48
East Tennessee-Quillen	2011	0.0	9.3	7.0	41.9	41.9	4.2	43
East Tennessee-Quillen	2012	2.5	22.5	12.5	12.5	50.0	3.9	40
East Tennessee-Quillen	2013	0.0	10.5	5.3	31.6	52.6	4.3	57
All Schools	2013	5.8	19.0	13.2	31.3	30.8	3.6	13,993

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
OBGYN: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee-Quillen	2009	10.4	10.4	8.3	31.3	39.6	3.8	48
East Tennessee-Quillen	2010	6.3	6.3	4.2	35.4	47.9	4.1	48
East Tennessee-Quillen	2011	0.0	7.0	7.0	44.2	41.9	4.2	43
East Tennessee-Quillen	2012	2.5	5.0	10.0	25.0	57.5	4.3	40
East Tennessee-Quillen	2013	0.0	8.8	0.0	33.3	57.9	4.4	57
All Schools	2013	4.9	13.0	10.3	35.6	36.2	3.9	13,999
OBGYN: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	4.2	2.1	14.6	41.7	37.5	4.1	48
East Tennessee-Quillen	2010	4.2	4.2	4.2	50.0	37.5	4.1	48
East Tennessee-Quillen	2011	0.0	4.7	11.6	32.6	51.2	4.3	43
East Tennessee-Quillen	2012	5.1	2.6	12.8	20.5	59.0	4.3	39
East Tennessee-Quillen	2013	0.0	0.0	3.5	33.3	63.2	4.6	57
All Schools	2013	5.0	10.9	14.8	36.6	32.7	3.8	14,036
OBGYN: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	0.0	8.3	0.0	29.2	62.5	4.5	48
East Tennessee-Quillen	2010	4.1	4.1	2.0	30.6	59.2	4.4	49
East Tennessee-Quillen	2011	0.0	2.3	4.7	39.5	53.5	4.4	43
East Tennessee-Quillen	2012	5.0	2.5	5.0	22.5	65.0	4.4	40
East Tennessee-Quillen	2013	0.0	3.5	1.8	33.3	61.4	4.5	57
All Schools	2013	6.3	9.2	13.2	34.5	36.8	3.9	13,316
Pediatrics								
Pediatrics: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	0.0	0.0	4.2	56.3	39.6	4.4	48
East Tennessee-Quillen	2010	2.0	0.0	6.1	46.9	44.9	4.3	49
East Tennessee-Quillen	2011	0.0	0.0	7.0	39.5	53.5	4.5	43
East Tennessee-Quillen	2012	0.0	0.0	2.5	35.0	62.5	4.6	40
East Tennessee-Quillen	2013	0.0	5.3	0.0	36.8	57.9	4.5	57
All Schools	2013	0.7	1.9	5.3	41.0	51.0	4.4	14,045
Pediatrics: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	0.0	0.0	6.3	58.3	35.4	4.3	48
East Tennessee-Quillen	2010	4.1	4.1	4.1	44.9	42.9	4.2	49
East Tennessee-Quillen	2011	0.0	2.3	4.7	51.2	41.9	4.3	43
East Tennessee-Quillen	2012	0.0	2.5	2.5	30.0	65.0	4.6	40
East Tennessee-Quillen	2013	0.0	3.5	0.0	43.9	52.6	4.5	57
All Schools	2013	1.9	4.6	9.0	39.7	44.7	4.2	14,023
Pediatrics: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	4.2	6.3	52.1	37.5	4.2	48
East Tennessee-Quillen	2010	2.0	0.0	8.2	32.7	57.1	4.4	49
East Tennessee-Quillen	2011	0.0	2.3	0.0	46.5	51.2	4.5	43
East Tennessee-Quillen	2012	0.0	0.0	5.0	17.5	77.5	4.7	40
East Tennessee-Quillen	2013	0.0	3.5	1.8	35.1	59.6	4.5	57
All Schools	2013	1.0	3.5	6.0	36.0	53.4	4.4	14,021

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Pediatrics: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	2.1	22.9	6.3	37.5	31.3	3.7	48
East Tennessee-Quillen	2010	2.0	4.1	6.1	30.6	57.1	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	0.0	44.2	55.8	4.6	43
East Tennessee-Quillen	2012	0.0	5.0	0.0	17.5	77.5	4.7	40
East Tennessee-Quillen	2013	0.0	1.8	1.8	35.1	61.4	4.6	57
All Schools	2013	2.4	9.5	7.8	36.0	44.2	4.1	14,005
Pediatrics: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee-Quillen	2009	2.1	20.8	4.2	41.7	31.3	3.8	48
East Tennessee-Quillen	2010	2.0	4.1	6.1	28.6	59.2	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	0.0	39.5	60.5	4.6	43
East Tennessee-Quillen	2012	0.0	5.0	0.0	17.5	77.5	4.7	40
East Tennessee-Quillen	2013	0.0	1.8	0.0	40.4	57.9	4.5	57
All Schools	2013	2.1	7.9	7.2	37.4	45.4	4.2	14,003
Pediatrics: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	0.0	2.1	4.2	56.3	37.5	4.3	48
East Tennessee-Quillen	2010	2.1	2.1	4.2	43.8	47.9	4.3	48
East Tennessee-Quillen	2011	0.0	7.0	4.7	41.9	46.5	4.3	43
East Tennessee-Quillen	2012	0.0	0.0	0.0	30.0	70.0	4.7	40
East Tennessee-Quillen	2013	0.0	3.5	1.8	40.4	54.4	4.5	57
All Schools	2013	2.1	4.9	8.5	36.8	47.7	4.2	14,018
Pediatrics: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	10.4	54.2	33.3	4.2	48
East Tennessee-Quillen	2010	4.1	4.1	6.1	53.1	32.7	4.1	49
East Tennessee-Quillen	2011	2.3	2.3	4.7	41.9	48.8	4.3	43
East Tennessee-Quillen	2012	0.0	5.0	5.0	17.5	72.5	4.6	40
East Tennessee-Quillen	2013	0.0	1.8	5.3	38.6	54.4	4.5	57
All Schools	2013	2.3	4.1	8.2	35.9	49.5	4.3	13,457
Psychiatry								
Psychiatry: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	0.0	0.0	6.3	64.6	29.2	4.2	48
East Tennessee-Quillen	2010	0.0	0.0	10.2	42.9	46.9	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	2.3	55.8	41.9	4.4	43
East Tennessee-Quillen	2012	0.0	0.0	5.0	52.5	42.5	4.4	40
East Tennessee-Quillen	2013	0.0	1.8	0.0	54.4	43.9	4.4	57
All Schools	2013	0.7	2.7	7.2	43.7	45.8	4.3	14,000
Psychiatry: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	0.0	4.2	8.3	60.4	27.1	4.1	48
East Tennessee-Quillen	2010	0.0	2.1	6.3	45.8	45.8	4.4	48
East Tennessee-Quillen	2011	0.0	2.3	0.0	60.5	37.2	4.3	43
East Tennessee-Quillen	2012	0.0	0.0	7.5	47.5	45.0	4.4	40
East Tennessee-Quillen	2013	0.0	1.8	5.3	54.4	38.6	4.3	57
All Schools	2013	1.6	5.4	10.9	41.3	40.7	4.1	13,960

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Psychiatry: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	0.0	18.8	47.9	33.3	4.1	48
East Tennessee-Quillen	2010	0.0	2.0	4.1	38.8	55.1	4.5	49
East Tennessee-Quillen	2011	0.0	2.4	4.8	64.3	28.6	4.2	42
East Tennessee-Quillen	2012	2.5	0.0	2.5	37.5	57.5	4.5	40
East Tennessee-Quillen	2013	0.0	3.5	5.3	43.9	47.4	4.4	57
All Schools	2013	1.3	4.1	8.4	38.6	47.6	4.3	13,975
Psychiatry: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	0.0	0.0	0.0	52.1	47.9	4.5	48
East Tennessee-Quillen	2010	0.0	2.0	6.1	34.7	57.1	4.5	49
East Tennessee-Quillen	2011	0.0	0.0	0.0	42.9	57.1	4.6	42
East Tennessee-Quillen	2012	0.0	0.0	0.0	35.0	65.0	4.7	40
East Tennessee-Quillen	2013	0.0	0.0	0.0	33.9	66.1	4.7	56
All Schools	2013	2.2	7.2	6.8	34.5	49.3	4.2	13,934
Psychiatry: A faculty member personally observed me performing mental health examinations during the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	8.3	43.8	45.8	4.3	48
East Tennessee-Quillen	2010	0.0	2.1	12.5	35.4	50.0	4.3	48
East Tennessee-Quillen	2011	0.0	2.4	2.4	41.5	53.7	4.5	41
East Tennessee-Quillen	2012	0.0	2.5	2.5	32.5	62.5	4.6	40
East Tennessee-Quillen	2013	1.8	3.6	1.8	36.4	56.4	4.4	55
All Schools	2013	2.3	8.0	7.2	34.5	47.9	4.2	13,654
Psychiatry: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	0.0	2.1	4.2	45.8	47.9	4.4	48
East Tennessee-Quillen	2010	0.0	4.1	4.1	38.8	53.1	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	2.3	48.8	48.8	4.5	43
East Tennessee-Quillen	2012	0.0	0.0	7.5	40.0	52.5	4.5	40
East Tennessee-Quillen	2013	0.0	0.0	1.8	45.6	52.6	4.5	57
All Schools	2013	2.2	5.9	9.9	37.5	44.4	4.2	13,972
Psychiatry: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	2.1	10.4	20.8	41.7	25.0	3.8	48
East Tennessee-Quillen	2010	6.3	2.1	10.4	33.3	47.9	4.1	48
East Tennessee-Quillen	2011	0.0	0.0	11.6	48.8	39.5	4.3	43
East Tennessee-Quillen	2012	0.0	5.3	13.2	36.8	44.7	4.2	38
East Tennessee-Quillen	2013	0.0	8.8	10.5	47.4	33.3	4.1	57
All Schools	2013	2.3	5.2	10.6	37.9	44.0	4.2	12,456
Surgery								
Surgery: I received clear learning objectives for the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	8.3	43.8	45.8	4.3	48
East Tennessee-Quillen	2010	2.1	0.0	4.2	50.0	43.8	4.3	48
East Tennessee-Quillen	2011	0.0	0.0	14.0	37.2	48.8	4.3	43
East Tennessee-Quillen	2012	0.0	5.0	2.5	47.5	45.0	4.3	40
East Tennessee-Quillen	2013	0.0	0.0	3.5	52.6	43.9	4.4	57
All Schools	2013	1.5	4.4	8.5	42.7	42.9	4.2	14,001

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

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

		Ratings*					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Surgery: My performance was assessed against the learning objectives								
East Tennessee-Quillen	2009	0.0	4.2	10.4	39.6	45.8	4.3	48
East Tennessee-Quillen	2010	4.1	6.1	4.1	46.9	38.8	4.1	49
East Tennessee-Quillen	2011	0.0	2.3	14.0	44.2	39.5	4.2	43
East Tennessee-Quillen	2012	2.5	5.0	5.0	42.5	45.0	4.2	40
East Tennessee-Quillen	2013	0.0	7.0	8.8	45.6	38.6	4.2	57
All Schools	2013	3.6	8.6	13.9	38.1	35.8	3.9	13,977
Surgery: I had an opportunity to follow a variety of different patients (with different surgical conditions) on the clerkship								
East Tennessee-Quillen	2009	0.0	6.3	6.3	39.6	47.9	4.3	48
East Tennessee-Quillen	2010	2.0	0.0	0.0	42.9	55.1	4.5	49
East Tennessee-Quillen	2011	0.0	2.3	7.0	39.5	51.2	4.4	43
East Tennessee-Quillen	2012	0.0	0.0	2.5	45.0	52.5	4.5	40
East Tennessee-Quillen	2013	0.0	0.0	7.0	43.9	49.1	4.4	57
All Schools	2013	1.2	3.6	7.2	38.8	49.2	4.3	13,957
Surgery: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee-Quillen	2009	6.3	37.5	10.4	22.9	22.9	3.2	48
East Tennessee-Quillen	2010	10.2	18.4	18.4	28.6	24.5	3.4	49
East Tennessee-Quillen	2011	2.4	35.7	11.9	23.8	26.2	3.4	42
East Tennessee-Quillen	2012	5.0	35.0	12.5	17.5	30.0	3.3	40
East Tennessee-Quillen	2013	10.7	25.0	12.5	32.1	19.6	3.3	56
All Schools	2013	8.7	24.4	13.3	26.2	27.4	3.4	13,873
Surgery: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee-Quillen	2009	10.4	33.3	8.3	20.8	27.1	3.2	48
East Tennessee-Quillen	2010	10.2	16.3	16.3	30.6	26.5	3.5	49
East Tennessee-Quillen	2011	4.8	31.0	9.5	28.6	26.2	3.4	42
East Tennessee-Quillen	2012	5.0	25.0	7.5	27.5	35.0	3.6	40
East Tennessee-Quillen	2013	10.7	26.8	8.9	35.7	17.9	3.2	56
All Schools	2013	8.2	21.2	12.2	29.5	28.9	3.5	13,875
Surgery: Faculty members provided me with sufficient feedback on my performance								
East Tennessee-Quillen	2009	2.1	12.5	18.8	25.0	41.7	3.9	48
East Tennessee-Quillen	2010	8.2	10.2	8.2	36.7	36.7	3.8	49
East Tennessee-Quillen	2011	2.3	9.3	14.0	37.2	37.2	4.0	43
East Tennessee-Quillen	2012	5.0	12.5	10.0	32.5	40.0	3.9	40
East Tennessee-Quillen	2013	3.6	7.1	10.7	41.1	37.5	4.0	56
All Schools	2013	6.0	12.9	15.1	33.9	32.2	3.7	13,963
Surgery: Residents and fellows provided effective teaching during the clerkship								
East Tennessee-Quillen	2009	0.0	2.1	4.2	35.4	58.3	4.5	48
East Tennessee-Quillen	2010	6.1	6.1	2.0	46.9	38.8	4.1	49
East Tennessee-Quillen	2011	0.0	7.0	16.3	37.2	39.5	4.1	43
East Tennessee-Quillen	2012	5.0	7.5	7.5	37.5	42.5	4.1	40
East Tennessee-Quillen	2013	0.0	1.8	8.8	42.1	47.4	4.4	57
All Schools	2013	4.3	6.5	11.8	34.9	42.5	4.0	13,436

* Note: Respondents had the option to select "Not Applicable"; these responses are not included in the report calculations and counts.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
9. Which of the following assessment methods were used as part of the final evaluation/grade for the clerkships?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Oral examination	97.9	100.0	97.7	95.0	91.1	56.1
Assessment by faculty member*	95.8	98.0	100.0	97.5	100.0	98.3
Assessment by resident physicians*	93.8	89.8	95.3	89.7	91.1	92.6
Computerized or written knowledge examinations		100.0	97.7	100.0	100.0	98.0
Objective Structured Clinical Examination (OSCE)	91.7	100.0	95.3	92.5	98.2	73.0
Case simulations using standardized patient(s)	18.8	77.1	72.1	74.4	82.1	64.6
Computerized case simulations		48.9	37.2	51.3	61.8	46.2
Learning Portfolio		37.5	41.9	35.1	49.1	37.9

* Note: As of 2010, 'Observation' was reworded to 'Assessment'.

Special Topic Question

10a. Have you had a clinical training experience during medical school at a Department of Veterans Affairs medical facility?

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	100.0	100.0	100.0	100.0	100.0	62.7
No	0.0	0.0	0.0	0.0	0.0	37.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	48	48	43	37	56	14,050

10b. How would you rate the value of your Department of Veterans Affairs clinical training experience?

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Poor	2.1	4.2	4.7	5.6	1.8	2.4
Fair	8.3	20.8	11.6	2.8	8.9	6.0
Adequate	31.3	27.1	37.2	36.1	26.8	21.0
Very Good	33.3	35.4	39.5	36.1	35.7	37.3
Excellent	25.0	12.5	7.0	19.4	26.8	33.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	48	48	43	36	56	8,802

11. Did you participate in structured service learning (a structured opportunity to examine service in the context of educational goals and personal reflection)?

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	59.2	67.4	64.1	80.4	46.9
No	40.8	32.6	35.9	19.6	53.1
	100.0	100.0	100.0	100.0	100.0
Number of responses	49	43	39	56	13,766

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

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Independent study project for credit	27.1	38.8	41.9	35.0	32.1	42.4
Research project with faculty member	33.3	46.9	48.8	60.0	48.2	68.2
Authorship (sole or joint) of a research paper submitted for publication	22.9	16.3	30.2	35.0	14.3	41.7
Thesis project	0.0	4.1	2.3	2.5	0.0	10.5
Global health experiences	33.3	36.7	20.9	27.5	26.8	30.2
Educating elementary, high school or college students about careers in health professions or biological sciences	83.3	83.7	74.4	82.5	85.7	45.1
Providing health education (e.g., HIV/AIDS education, breast cancer awareness, smoking cessation, obesity)**	83.3	87.8	93.0	85.0	87.5	57.6

** The word "obesity" was added in 2010.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
12. Indicate the activities you will have participated in during medical school on an elective (for credit) or volunteer (not required) basis:(Continued)						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Field experience in community health (e.g., adult/child protective services, family violence program, rape crises hotline)	56.3	77.6	62.8	57.5	62.5	41.2
Field experience in home care	52.1	75.5	69.8	65.0	55.4	31.7
Field experience in nursing home care	33.3	42.9	34.9	47.5	35.7	30.7
Learned another language in order to improve communication with patients	29.2	18.4	16.3	12.5	12.5	24.8
Learned the proper use of the interpreter when needed	62.5	63.3	51.2	62.5	58.9	70.8
Experience related to health disparities	62.5	83.7	69.8	82.5	82.1	68.6
Experience related to cultural awareness and cultural competence	70.8	75.5	67.4	82.5	75.0	67.5
Community-based research project	29.2	36.7	41.9	27.5	78.6	27.5
Experience with a free clinic for the underserved population			83.7	92.5	83.9	72.5
Other	8.3	2.0	2.3	2.5	3.6	2.9

13. 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					
Patient interviewing skills					
East Tennessee-Quillen	2009	2.1 %	70.8 %	27.1 %	48
East Tennessee-Quillen	2010	2.1	79.2	18.8	48
East Tennessee-Quillen	2011	0.0	90.7	9.3	43
East Tennessee-Quillen	2012	0.0	97.4	2.6	39
East Tennessee-Quillen	2013	0.0	82.1	17.9	56
All Schools	2013	1.2	90.5	8.3	13,810
Physical examination skills					
East Tennessee-Quillen	2009	6.3	91.7	2.1	48
East Tennessee-Quillen	2010	10.2	85.7	4.1	49
East Tennessee-Quillen	2011	11.6	88.4	0.0	43
East Tennessee-Quillen	2012	10.3	89.7	0.0	39
East Tennessee-Quillen	2013	8.9	91.1	0.0	56
All Schools	2013	10.2	87.0	2.7	13,802
Diagnosis of disease					
East Tennessee-Quillen	2009	12.5	87.5	0.0	48
East Tennessee-Quillen	2010	6.1	93.9	0.0	49
East Tennessee-Quillen	2011	7.1	92.9	0.0	42
East Tennessee-Quillen	2012	12.8	87.2	0.0	39
East Tennessee-Quillen	2013	0.0	100.0	0.0	56
All Schools	2013	5.2	94.0	0.8	13,791
Clinical reasoning					
East Tennessee-Quillen	2009	6.3	93.8	0.0	48
East Tennessee-Quillen	2010	12.2	87.8	0.0	49
East Tennessee-Quillen	2011	16.3	83.7	0.0	43
East Tennessee-Quillen	2012	10.3	89.7	0.0	39
East Tennessee-Quillen	2013	1.8	98.2	0.0	56
All Schools	2013	7.9	91.2	0.9	13,788

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Management of disease					
East Tennessee-Quillen	2009	10.4	89.6	0.0	48
East Tennessee-Quillen	2010	22.9	77.1	0.0	48
East Tennessee-Quillen	2011	9.3	90.7	0.0	43
East Tennessee-Quillen	2012	7.7	92.3	0.0	39
East Tennessee-Quillen	2013	5.4	94.6	0.0	56
All Schools	2013	10.0	89.4	0.6	13,788
Care of hospitalized patients					
East Tennessee-Quillen	2009	6.3	93.8	0.0	48
East Tennessee-Quillen	2010	10.2	89.8	0.0	49
East Tennessee-Quillen	2011	2.3	97.7	0.0	43
East Tennessee-Quillen	2012	5.1	94.9	0.0	39
East Tennessee-Quillen	2013	1.8	96.4	1.8	56
All Schools	2013	4.2	93.7	2.1	13,792
Care of ambulatory patients					
East Tennessee-Quillen	2009	6.3	93.8	0.0	48
East Tennessee-Quillen	2010	4.1	91.8	4.1	49
East Tennessee-Quillen	2011	2.3	95.3	2.3	43
East Tennessee-Quillen	2012	2.6	94.9	2.6	39
East Tennessee-Quillen	2013	5.4	94.6	0.0	56
All Schools	2013	10.5	86.1	3.4	13,785
Health maintenance					
East Tennessee-Quillen	2009	14.6	81.3	4.2	48
East Tennessee-Quillen	2010	20.4	77.6	2.0	49
East Tennessee-Quillen	2011	11.6	86.0	2.3	43
East Tennessee-Quillen	2012	2.6	97.4	0.0	39
East Tennessee-Quillen	2013	3.6	94.6	1.8	56
All Schools	2013	9.9	87.7	2.4	13,786
Long-term health care					
East Tennessee-Quillen	2009	33.3	66.7	0.0	48
East Tennessee-Quillen	2010	24.5	73.5	2.0	49
East Tennessee-Quillen	2011	16.3	83.7	0.0	43
East Tennessee-Quillen	2012	17.9	82.1	0.0	39
East Tennessee-Quillen	2013	19.6	80.4	0.0	56
All Schools	2013	18.6	80.3	1.1	13,789
Continuity of care					
East Tennessee-Quillen	2009	22.9	77.1	0.0	48
East Tennessee-Quillen	2010	12.2	87.8	0.0	49
East Tennessee-Quillen	2011	20.9	76.7	2.3	43
East Tennessee-Quillen	2012	10.3	87.2	2.6	39
East Tennessee-Quillen	2013	12.5	87.5	0.0	56
All Schools	2013	17.8	80.7	1.5	13,786

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Physician-patient communication skills					
East Tennessee-Quillen	2009	2.1	60.4	37.5	48
East Tennessee-Quillen	2010	4.1	73.5	22.4	49
East Tennessee-Quillen	2011	0.0	78.6	21.4	42
East Tennessee-Quillen	2012	0.0	69.2	30.8	39
East Tennessee-Quillen	2013	0.0	76.8	23.2	56
All Schools	2013	2.1	88.9	9.0	13,777
Physician-patient communication skills with proper use of interpreter as needed					
East Tennessee-Quillen	2009	35.4	62.5	2.1	48
East Tennessee-Quillen	2010	34.7	61.2	4.1	49
East Tennessee-Quillen	2011	32.6	65.1	2.3	43
East Tennessee-Quillen	2012	26.3	71.1	2.6	38
East Tennessee-Quillen	2013	27.3	72.7	0.0	55
All Schools	2013	13.7	83.9	2.4	13,786
Physician-physician communication skills					
East Tennessee-Quillen	2009	18.8	79.2	2.1	48
East Tennessee-Quillen	2010	26.5	69.4	4.1	49
East Tennessee-Quillen	2011	18.6	79.1	2.3	43
East Tennessee-Quillen	2012	17.9	79.5	2.6	39
East Tennessee-Quillen	2013	12.5	85.7	1.8	56
All Schools	2013	14.3	83.8	1.9	13,791
Teamwork with other health professionals					
East Tennessee-Quillen	2009	10.4	87.5	2.1	48
East Tennessee-Quillen	2010	10.2	89.8	0.0	49
East Tennessee-Quillen	2011	4.7	95.3	0.0	43
East Tennessee-Quillen	2012	7.7	92.3	0.0	39
East Tennessee-Quillen	2013	1.8	96.4	1.8	56
All Schools	2013	10.5	85.7	3.8	13,783
Ethical decision making					
East Tennessee-Quillen	2009	10.4	89.6	0.0	48
East Tennessee-Quillen	2010	10.2	79.6	10.2	49
East Tennessee-Quillen	2011	9.3	88.4	2.3	43
East Tennessee-Quillen	2012	17.9	79.5	2.6	39
East Tennessee-Quillen	2013	1.8	94.6	3.6	56
All Schools	2013	5.9	86.3	7.8	13,784
Care of Geriatric Patients					
East Tennessee-Quillen	2010	28.6	69.4	2.0	49
East Tennessee-Quillen	2011	21.4	78.6	0.0	42
East Tennessee-Quillen	2012	12.8	87.2	0.0	39
East Tennessee-Quillen	2013	14.3	85.7	0.0	56
All Schools	2013	15.3	79.9	4.9	13,745

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Practice of Medicine					
Health care quality improvement					
East Tennessee-Quillen	2010	40.8	59.2	0.0	49
East Tennessee-Quillen	2011	32.6	67.4	0.0	43
East Tennessee-Quillen	2012	28.2	71.8	0.0	39
East Tennessee-Quillen	2013	14.3	85.7	0.0	56
All Schools	2013	26.5	71.4	2.1	13,777
Practice management					
East Tennessee-Quillen	2010	65.3	34.7	0.0	49
East Tennessee-Quillen	2011	53.5	46.5	0.0	43
East Tennessee-Quillen	2012	51.3	48.7	0.0	39
East Tennessee-Quillen	2013	26.8	73.2	0.0	56
All Schools	2013	49.7	49.8	0.5	13,763
Medical record-keeping					
East Tennessee-Quillen	2010	51.0	49.0	0.0	49
East Tennessee-Quillen	2011	46.5	53.5	0.0	43
East Tennessee-Quillen	2012	46.2	53.8	0.0	39
East Tennessee-Quillen	2013	23.2	76.8	0.0	56
All Schools	2013	28.7	69.8	1.5	13,779
Managed care					
East Tennessee-Quillen	2010	56.3	43.8	0.0	48
East Tennessee-Quillen	2011	44.2	55.8	0.0	43
East Tennessee-Quillen	2012	46.2	53.8	0.0	39
East Tennessee-Quillen	2013	21.4	78.6	0.0	56
All Schools	2013	38.8	60.7	0.4	13,735
Patient confidentiality and privacy/HIPAA					
East Tennessee-Quillen	2010	6.1	73.5	20.4	49
East Tennessee-Quillen	2011	9.3	83.7	7.0	43
East Tennessee-Quillen	2012	13.2	81.6	5.3	38
East Tennessee-Quillen	2013	1.8	89.3	8.9	56
All Schools	2013	2.0	79.3	18.7	13,762
Health care systems					
East Tennessee-Quillen	2010	53.1	46.9	0.0	49
East Tennessee-Quillen	2011	37.2	60.5	2.3	43
East Tennessee-Quillen	2012	43.6	56.4	0.0	39
East Tennessee-Quillen	2013	23.2	76.8	0.0	56
All Schools	2013	34.7	64.3	1.0	13,744

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Medical economics					
East Tennessee-Quillen	2010	73.5	26.5	0.0	49
East Tennessee-Quillen	2011	58.1	41.9	0.0	43
East Tennessee-Quillen	2012	61.5	38.5	0.0	39
East Tennessee-Quillen	2013	41.1	58.9	0.0	56
All Schools	2013	62.4	37.1	0.5	13,767
Medical licensure/regulation					
East Tennessee-Quillen	2010	71.4	28.6	0.0	49
East Tennessee-Quillen	2011	69.8	30.2	0.0	43
East Tennessee-Quillen	2012	56.4	43.6	0.0	39
East Tennessee-Quillen	2013	37.5	62.5	0.0	56
All Schools	2013	63.3	36.5	0.3	13,744
Population Based Medicine					
Public health					
East Tennessee-Quillen	2009	56.3	43.8	0.0	48
East Tennessee-Quillen	2010	34.7	65.3	0.0	49
East Tennessee-Quillen	2011	25.6	74.4	0.0	43
East Tennessee-Quillen	2012	20.5	76.9	2.6	39
East Tennessee-Quillen	2013	8.9	89.3	1.8	56
All Schools	2013	22.1	75.3	2.6	13,616
Community medicine					
East Tennessee-Quillen	2009	18.8	81.3	0.0	48
East Tennessee-Quillen	2010	18.4	77.6	4.1	49
East Tennessee-Quillen	2011	7.0	88.4	4.7	43
East Tennessee-Quillen	2012	2.6	92.3	5.1	39
East Tennessee-Quillen	2013	1.8	71.4	26.8	56
All Schools	2013	15.2	81.2	3.7	13,606
Role of community health and social service agencies					
East Tennessee-Quillen	2009	43.8	56.3	0.0	48
East Tennessee-Quillen	2010	22.4	75.5	2.0	49
East Tennessee-Quillen	2011	16.3	81.4	2.3	43
East Tennessee-Quillen	2012	15.4	79.5	5.1	39
East Tennessee-Quillen	2013	1.8	87.5	10.7	56
All Schools	2013	24.4	73.4	2.2	13,602
Disease prevention					
East Tennessee-Quillen	2009	10.4	89.6	0.0	48
East Tennessee-Quillen	2010	8.2	91.8	0.0	49
East Tennessee-Quillen	2011	4.7	93.0	2.3	43
East Tennessee-Quillen	2012	2.6	97.4	0.0	39
East Tennessee-Quillen	2013	3.6	96.4	0.0	56
All Schools	2013	8.1	90.8	1.1	13,608
Epidemiology					
East Tennessee-Quillen	2009	33.3	66.7	0.0	48
East Tennessee-Quillen	2010	20.4	79.6	0.0	49
East Tennessee-Quillen	2011	7.0	93.0	0.0	43
East Tennessee-Quillen	2012	12.8	87.2	0.0	39
East Tennessee-Quillen	2013	1.8	96.4	1.8	56
All Schools	2013	13.3	84.9	1.8	13,612

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Biostatistics					
East Tennessee-Quillen	2009	39.6	58.3	2.1	48
East Tennessee-Quillen	2010	24.5	75.5	0.0	49
East Tennessee-Quillen	2011	14.0	86.0	0.0	43
East Tennessee-Quillen	2012	25.6	74.4	0.0	39
East Tennessee-Quillen	2013	8.9	87.5	3.6	56
All Schools	2013	17.4	80.1	2.6	13,621
Women's health					
East Tennessee-Quillen	2009	4.3	95.7	0.0	47
East Tennessee-Quillen	2010	10.2	87.8	2.0	49
East Tennessee-Quillen	2011	2.4	97.6	0.0	42
East Tennessee-Quillen	2012	7.7	92.3	0.0	39
East Tennessee-Quillen	2013	7.1	92.9	0.0	56
All Schools	2013	8.3	89.7	2.0	13,609
Culturally appropriate care for diverse populations					
East Tennessee-Quillen	2009	39.6	60.4	0.0	48
East Tennessee-Quillen	2010	22.4	73.5	4.1	49
East Tennessee-Quillen	2011	16.3	79.1	4.7	43
East Tennessee-Quillen	2012	20.5	74.4	5.1	39
East Tennessee-Quillen	2013	10.7	85.7	3.6	56
All Schools	2013	11.0	83.9	5.2	13,605
Occupational medicine					
East Tennessee-Quillen	2009	68.8	31.3	0.0	48
East Tennessee-Quillen	2010	51.0	49.0	0.0	49
East Tennessee-Quillen	2011	34.9	65.1	0.0	43
East Tennessee-Quillen	2012	33.3	66.7	0.0	39
East Tennessee-Quillen	2013	28.6	71.4	0.0	56
All Schools	2013	37.3	62.3	0.5	13,601
Environmental health					
East Tennessee-Quillen	2009	62.5	37.5	0.0	48
East Tennessee-Quillen	2010	46.9	53.1	0.0	49
East Tennessee-Quillen	2011	34.9	65.1	0.0	43
East Tennessee-Quillen	2012	30.8	69.2	0.0	39
East Tennessee-Quillen	2013	19.6	80.4	0.0	56
All Schools	2013	34.3	65.2	0.5	13,598
Health and healthcare disparities					
East Tennessee-Quillen	2009	31.3	68.8	0.0	48
East Tennessee-Quillen	2010	22.4	77.6	0.0	49
East Tennessee-Quillen	2011	16.3	81.4	2.3	43
East Tennessee-Quillen	2012	17.9	76.9	5.1	39
East Tennessee-Quillen	2013	3.6	91.1	5.4	56
All Schools	2013	12.8	82.5	4.7	13,604

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Health determinants					
East Tennessee-Quillen	2009	43.8	56.3	0.0	48
East Tennessee-Quillen	2010	30.6	69.4	0.0	49
East Tennessee-Quillen	2011	23.3	76.7	0.0	43
East Tennessee-Quillen	2012	20.5	79.5	0.0	39
East Tennessee-Quillen	2013	3.6	96.4	0.0	56
All Schools	2013	16.2	82.3	1.5	13,581
Health Policy					
East Tennessee-Quillen	2009	66.7	33.3	0.0	48
East Tennessee-Quillen	2010	59.2	40.8	0.0	49
East Tennessee-Quillen	2011	48.8	51.2	0.0	43
East Tennessee-Quillen	2012	48.7	51.3	0.0	39
East Tennessee-Quillen	2013	21.4	78.6	0.0	56
All Schools	2013	39.9	59.1	1.0	13,602
Global health issues					
East Tennessee-Quillen	2009	56.3	43.8	0.0	48
East Tennessee-Quillen	2010	54.2	45.8	0.0	48
East Tennessee-Quillen	2011	46.5	53.5	0.0	43
East Tennessee-Quillen	2012	51.3	48.7	0.0	39
East Tennessee-Quillen	2013	25.0	75.0	0.0	56
All Schools	2013	35.9	62.9	1.2	13,598
Health surveillance strategies					
East Tennessee-Quillen	2009	58.3	41.7	0.0	48
East Tennessee-Quillen	2010	42.9	57.1	0.0	49
East Tennessee-Quillen	2011	32.6	67.4	0.0	43
East Tennessee-Quillen	2012	30.8	66.7	2.6	39
East Tennessee-Quillen	2013	12.5	87.5	0.0	56
All Schools	2013	26.6	72.9	0.5	13,568
Biological, chemical and natural disaster management					
East Tennessee-Quillen	2009	75.0	25.0	0.0	48
East Tennessee-Quillen	2010	59.2	38.8	2.0	49
East Tennessee-Quillen	2011	34.9	65.1	0.0	43
East Tennessee-Quillen	2012	43.6	56.4	0.0	39
East Tennessee-Quillen	2013	39.3	60.7	0.0	56
All Schools	2013	45.0	54.4	0.6	13,561
Evidence Based Medicine					
Interpretation of clinical data and research reports					
East Tennessee-Quillen	2009	33.3	64.6	2.1	48
East Tennessee-Quillen	2010	30.6	65.3	4.1	49
East Tennessee-Quillen	2011	11.6	88.4	0.0	43
East Tennessee-Quillen	2012	20.5	79.5	0.0	39
East Tennessee-Quillen	2013	1.8	98.2	0.0	56
All Schools	2013	9.2	86.9	3.9	13,548

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Conduct systematic literature review					
East Tennessee-Quillen	2009	37.5	62.5	0.0	48
East Tennessee-Quillen	2010	28.6	67.3	4.1	49
East Tennessee-Quillen	2011	18.6	81.4	0.0	43
East Tennessee-Quillen	2012	23.1	76.9	0.0	39
East Tennessee-Quillen	2013	7.1	91.1	1.8	56
All Schools	2013	11.2	83.7	5.2	13,547
Interpretation of laboratory results					
East Tennessee-Quillen	2009	10.4	89.6	0.0	48
East Tennessee-Quillen	2010	8.2	87.8	4.1	49
East Tennessee-Quillen	2011	9.3	90.7	0.0	43
East Tennessee-Quillen	2012	10.3	89.7	0.0	39
East Tennessee-Quillen	2013	1.8	98.2	0.0	56
All Schools	2013	6.4	91.6	2.0	13,533
Decision analysis					
East Tennessee-Quillen	2009	27.1	72.9	0.0	48
East Tennessee-Quillen	2010	16.3	81.6	2.0	49
East Tennessee-Quillen	2011	11.9	88.1	0.0	42
East Tennessee-Quillen	2012	17.9	82.1	0.0	39
East Tennessee-Quillen	2013	7.3	92.7	0.0	55
All Schools	2013	11.3	86.9	1.8	13,478
Other Medical Topics					
Law and medicine					
East Tennessee-Quillen	2009	52.1	45.8	2.1	48
East Tennessee-Quillen	2010	65.3	34.7	0.0	49
East Tennessee-Quillen	2011	48.8	51.2	0.0	43
East Tennessee-Quillen	2012	46.2	53.8	0.0	39
East Tennessee-Quillen	2013	35.7	64.3	0.0	56
All Schools	2013	52.7	46.8	0.5	13,599
Behavioral sciences					
East Tennessee-Quillen	2009	0.0	89.6	10.4	48
East Tennessee-Quillen	2010	6.1	87.8	6.1	49
East Tennessee-Quillen	2011	2.3	93.0	4.7	43
East Tennessee-Quillen	2012	0.0	84.6	15.4	39
East Tennessee-Quillen	2013	0.0	98.2	1.8	56
All Schools	2013	7.7	89.6	2.7	13,600
Medical genetics					
East Tennessee-Quillen	2009	4.2	91.7	4.2	48
East Tennessee-Quillen	2010	14.3	81.6	4.1	49
East Tennessee-Quillen	2011	4.7	93.0	2.3	43
East Tennessee-Quillen	2012	7.7	92.3	0.0	39
East Tennessee-Quillen	2013	1.8	98.2	0.0	56
All Schools	2013	11.3	86.8	1.9	13,586

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Complementary and alternative medicine					
East Tennessee-Quillen	2009	56.3	43.8	0.0	48
East Tennessee-Quillen	2010	46.9	53.1	0.0	49
East Tennessee-Quillen	2011	34.9	62.8	2.3	43
East Tennessee-Quillen	2012	41.0	56.4	2.6	39
East Tennessee-Quillen	2013	35.7	64.3	0.0	56
All Schools	2013	32.1	64.1	3.8	13,603
Human sexuality					
East Tennessee-Quillen	2009	10.4	72.9	16.7	48
East Tennessee-Quillen	2010	8.2	69.4	22.4	49
East Tennessee-Quillen	2011	2.3	69.8	27.9	43
East Tennessee-Quillen	2012	5.1	79.5	15.4	39
East Tennessee-Quillen	2013	3.6	82.1	14.3	56
All Schools	2013	22.2	74.9	2.9	13,596
Palliative care/pain management					
East Tennessee-Quillen	2009	50.0	47.9	2.1	48
East Tennessee-Quillen	2010	26.5	73.5	0.0	49
East Tennessee-Quillen	2011	18.6	81.4	0.0	43
East Tennessee-Quillen	2012	20.5	79.5	0.0	39
East Tennessee-Quillen	2013	25.0	73.2	1.8	56
All Schools	2013	19.4	78.8	1.8	13,607
End of life care					
East Tennessee-Quillen	2009	43.8	54.2	2.1	48
East Tennessee-Quillen	2010	28.6	69.4	2.0	49
East Tennessee-Quillen	2011	20.9	79.1	0.0	43
East Tennessee-Quillen	2012	25.6	74.4	0.0	39
East Tennessee-Quillen	2013	23.2	75.0	1.8	56
All Schools	2013	18.2	80.0	1.9	13,597
Family/domestic violence					
East Tennessee-Quillen	2009	35.4	64.6	0.0	48
East Tennessee-Quillen	2010	26.5	73.5	0.0	49
East Tennessee-Quillen	2011	16.3	83.7	0.0	43
East Tennessee-Quillen	2012	20.5	79.5	0.0	39
East Tennessee-Quillen	2013	12.5	87.5	0.0	56
All Schools	2013	17.4	81.4	1.1	13,603
Drug and alcohol abuse					
East Tennessee-Quillen	2009	2.1	95.8	2.1	48
East Tennessee-Quillen	2010	12.2	83.7	4.1	49
East Tennessee-Quillen	2011	2.3	93.0	4.7	43
East Tennessee-Quillen	2012	5.1	87.2	7.7	39
East Tennessee-Quillen	2013	0.0	98.2	1.8	56
All Schools	2013	6.2	91.5	2.3	13,595
Biomedical ethics					
East Tennessee-Quillen	2009	18.8	81.3	0.0	48
East Tennessee-Quillen	2010	26.5	67.3	6.1	49
East Tennessee-Quillen	2011	18.6	81.4	0.0	43
East Tennessee-Quillen	2012	13.2	86.8	0.0	38
East Tennessee-Quillen	2013	3.6	96.4	0.0	56
All Schools	2013	9.4	86.5	4.1	13,594

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Professionalism					
East Tennessee-Quillen	2009	4.2	91.7	4.2	48
East Tennessee-Quillen	2010	8.2	87.8	4.1	49
East Tennessee-Quillen	2011	0.0	93.0	7.0	43
East Tennessee-Quillen	2012	0.0	82.1	17.9	39
East Tennessee-Quillen	2013	1.8	85.7	12.5	56
All Schools	2013	1.8	82.6	15.6	13,596
Rehabilitative care					
East Tennessee-Quillen	2009	66.7	33.3	0.0	48
East Tennessee-Quillen	2010	44.9	55.1	0.0	49
East Tennessee-Quillen	2011	51.2	48.8	0.0	43
East Tennessee-Quillen	2012	35.9	64.1	0.0	39
East Tennessee-Quillen	2013	29.1	70.9	0.0	55
All Schools	2013	32.6	66.7	0.7	13,561

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Overall, I am satisfied with the quality of my medical education.								
East Tennessee-Quillen	2009	2.1 %	2.1 %	4.2 %	37.5 %	54.2%	4.4	48
East Tennessee-Quillen	2010	4.1	4.1	6.1	38.8	46.9	4.2	49
East Tennessee-Quillen	2011	0.0	4.8	2.4	38.1	54.8	4.4	42
East Tennessee-Quillen	2012	0.0	2.6	0.0	44.7	52.6	4.5	38
East Tennessee-Quillen	2013	0.0	0.0	0.0	50.0	50.0	4.5	56
All Schools	2013	1.0	3.0	6.9	47.6	41.6	4.3	13,353

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

I am confident that I have the knowledge and skills to:

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Communication Skills								
Discuss a prescription error I made with the patient								
East Tennessee-Quillen	2009	0.0 %	2.1 %	2.1 %	58.3 %	37.5%	4.3	48
East Tennessee-Quillen	2010	0.0	2.0	2.0	49.0	46.9	4.4	49
East Tennessee-Quillen	2011	0.0	7.0	14.0	48.8	30.2	4.0	43
East Tennessee-Quillen	2012	0.0	5.3	5.3	55.3	34.2	4.2	38
East Tennessee-Quillen	2013	1.8	3.6	3.6	64.3	26.8	4.1	56
All Schools	2013	0.7	4.3	10.5	58.0	26.5	4.1	13,518
Provide safe sex counseling to a patient whose sexual orientation differs from mine								
East Tennessee-Quillen	2009	0.0	2.1	6.3	43.8	47.9	4.4	48
East Tennessee-Quillen	2010	0.0	0.0	2.0	40.8	57.1	4.6	49
East Tennessee-Quillen	2011	0.0	0.0	9.3	58.1	32.6	4.2	43
East Tennessee-Quillen	2012	0.0	0.0	2.7	51.4	45.9	4.4	37
East Tennessee-Quillen	2013	0.0	1.8	5.4	44.6	48.2	4.4	56
All Schools	2013	0.5	2.6	7.3	48.0	41.5	4.3	13,513

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Discuss treatment options with a patient with a terminal illness								
East Tennessee-Quillen	2009	0.0	2.1	8.3	54.2	35.4	4.2	48
East Tennessee-Quillen	2010	0.0	2.0	8.2	51.0	38.8	4.3	49
East Tennessee-Quillen	2011	0.0	4.7	11.6	55.8	27.9	4.1	43
East Tennessee-Quillen	2012	0.0	2.6	21.1	39.5	36.8	4.1	38
East Tennessee-Quillen	2013	0.0	8.9	7.1	50.0	33.9	4.1	56
All Schools	2013	0.6	4.5	11.2	53.4	30.4	4.1	13,497
Discuss DNR orders with a patient or family member								
East Tennessee-Quillen	2009	0.0	0.0	4.2	58.3	37.5	4.3	48
East Tennessee-Quillen	2010	0.0	2.1	6.3	33.3	58.3	4.5	48
East Tennessee-Quillen	2011	0.0	4.8	9.5	52.4	33.3	4.1	42
East Tennessee-Quillen	2012	0.0	2.6	5.3	55.3	36.8	4.3	38
East Tennessee-Quillen	2013	0.0	1.8	5.4	51.8	41.1	4.3	56
All Schools	2013	0.7	4.9	11.5	50.8	32.2	4.1	13,474
Negotiate with a patient who is requesting unnecessary tests or procedures								
East Tennessee-Quillen	2009	0.0	2.1	2.1	58.3	37.5	4.3	48
East Tennessee-Quillen	2010	0.0	0.0	4.1	46.9	49.0	4.4	49
East Tennessee-Quillen	2011	0.0	2.3	9.3	55.8	32.6	4.2	43
East Tennessee-Quillen	2012	0.0	0.0	5.3	60.5	34.2	4.3	38
East Tennessee-Quillen	2013	0.0	0.0	3.6	69.6	26.8	4.2	56
All Schools	2013	0.3	2.6	10.2	58.7	28.1	4.1	13,478
Assess the health practices of a patient using alternative therapies								
East Tennessee-Quillen	2009	2.1	8.5	19.1	44.7	25.5	3.8	47
East Tennessee-Quillen	2010	2.0	6.1	22.4	34.7	34.7	3.9	49
East Tennessee-Quillen	2011	0.0	11.6	25.6	44.2	18.6	3.7	43
East Tennessee-Quillen	2012	0.0	7.9	18.4	50.0	23.7	3.9	38
East Tennessee-Quillen	2013	0.0	7.1	10.7	62.5	19.6	3.9	56
All Schools	2013	1.1	7.9	17.1	51.5	22.5	3.9	13,450
Technology Skills								
Carry out sophisticated searches of medical information databases								
East Tennessee-Quillen	2009	0.0	8.3	18.8	47.9	25.0	3.9	48
East Tennessee-Quillen	2010	2.0	2.0	18.4	49.0	28.6	4.0	49
East Tennessee-Quillen	2011	2.4	4.8	19.0	42.9	31.0	4.0	42
East Tennessee-Quillen	2012	0.0	7.9	21.1	47.4	23.7	3.9	38
East Tennessee-Quillen	2013	0.0	1.8	8.9	67.9	21.4	4.1	56
All Schools	2013	0.5	3.2	10.2	49.4	36.7	4.2	13,509
Critically review published research								
East Tennessee-Quillen	2009	0.0	14.6	33.3	33.3	18.8	3.6	48
East Tennessee-Quillen	2010	2.0	10.2	26.5	38.8	22.4	3.7	49
East Tennessee-Quillen	2011	2.3	7.0	25.6	37.2	27.9	3.8	43
East Tennessee-Quillen	2012	0.0	10.5	21.1	60.5	7.9	3.7	38
East Tennessee-Quillen	2013	0.0	1.8	14.3	64.3	19.6	4.0	56
All Schools	2013	0.7	4.9	14.1	49.1	31.3	4.1	13,483

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Use a computer-based clinical record keeping program, both for finding and recording patient-specific information								
East Tennessee-Quillen	2009	0.0	8.3	10.4	47.9	33.3	4.1	48
East Tennessee-Quillen	2010	0.0	2.1	16.7	35.4	45.8	4.3	48
East Tennessee-Quillen	2011	2.3	9.3	9.3	46.5	32.6	4.0	43
East Tennessee-Quillen	2012	0.0	0.0	18.4	60.5	21.1	4.0	38
East Tennessee-Quillen	2013	0.0	3.6	3.6	62.5	30.4	4.2	56
All Schools	2013	0.5	1.8	6.1	46.1	45.5	4.3	13,480
Use telemedicine								
East Tennessee-Quillen	2009	8.3	25.0	35.4	16.7	14.6	3.0	48
East Tennessee-Quillen	2010	4.1	16.3	46.9	12.2	20.4	3.3	49
East Tennessee-Quillen	2011	4.7	18.6	30.2	23.3	23.3	3.4	43
East Tennessee-Quillen	2012	0.0	7.9	44.7	39.5	7.9	3.5	38
East Tennessee-Quillen	2013	1.8	14.3	32.1	37.5	14.3	3.5	56
All Schools	2013	3.5	19.3	31.4	32.2	13.6	3.3	13,477
Use point of care technology for clinical purposes								
East Tennessee-Quillen	2009	0.0	16.7	14.6	41.7	27.1	3.8	48
East Tennessee-Quillen	2010	4.1	4.1	36.7	36.7	18.4	3.6	49
East Tennessee-Quillen	2011	2.3	14.0	25.6	34.9	23.3	3.6	43
East Tennessee-Quillen	2012	0.0	7.9	28.9	50.0	13.2	3.7	38
East Tennessee-Quillen	2013	0.0	3.6	14.3	55.4	26.8	4.1	56
All Schools	2013	1.4	6.1	21.6	47.3	23.6	3.9	13,401

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
I am confident that I have acquired the clinical skills required to begin a residency program.								
East Tennessee-Quillen	2009	0.0 %	2.1 %	8.3 %	56.3 %	33.3%	4.2	48
East Tennessee-Quillen	2010	0.0	2.0	0.0	51.0	46.9	4.4	49
East Tennessee-Quillen	2011	0.0	9.3	0.0	58.1	32.6	4.1	43
East Tennessee-Quillen	2012	0.0	2.6	7.9	47.4	42.1	4.3	38
East Tennessee-Quillen	2013	0.0	0.0	8.9	58.9	32.1	4.2	56
All Schools	2013	0.4	1.7	8.5	53.2	36.2	4.2	13,411
I have the fundamental understanding of common conditions and their management encountered in the major clinical disciplines.								
East Tennessee-Quillen	2009	0.0	0.0	6.3	58.3	35.4	4.3	48
East Tennessee-Quillen	2010	0.0	2.0	2.0	49.0	46.9	4.4	49
East Tennessee-Quillen	2011	0.0	2.3	7.0	58.1	32.6	4.2	43
East Tennessee-Quillen	2012	0.0	0.0	5.3	55.3	39.5	4.3	38
East Tennessee-Quillen	2013	0.0	0.0	1.8	64.3	33.9	4.3	56
All Schools	2013	0.3	0.9	5.7	58.8	34.3	4.3	13,402
I have the communication skills necessary to interact with patients and health professionals.								
East Tennessee-Quillen	2009	0.0	0.0	0.0	27.1	72.9	4.7	48
East Tennessee-Quillen	2010	0.0	0.0	0.0	14.3	85.7	4.9	49
East Tennessee-Quillen	2011	0.0	0.0	2.3	37.2	60.5	4.6	43
East Tennessee-Quillen	2012	0.0	0.0	0.0	18.9	81.1	4.8	37
East Tennessee-Quillen	2013	0.0	0.0	0.0	39.3	60.7	4.6	56
All Schools	2013	0.2	0.2	2.2	37.9	59.5	4.6	13,394

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
I have basic skills in clinical decision making and the application of evidence based information to medical practice.								
East Tennessee-Quillen	2009	0.0	2.1	0.0	64.6	33.3	4.3	48
East Tennessee-Quillen	2010	2.1	0.0	0.0	41.7	56.3	4.5	48
East Tennessee-Quillen	2011	0.0	2.3	9.3	53.5	34.9	4.2	43
East Tennessee-Quillen	2012	0.0	0.0	2.6	52.6	44.7	4.4	38
East Tennessee-Quillen	2013	0.0	1.8	3.6	60.7	33.9	4.3	56
All Schools	2013	0.3	0.6	5.0	53.9	40.2	4.3	13,382
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).								
East Tennessee-Quillen	2009	0.0	2.1	2.1	54.2	41.7	4.4	48
East Tennessee-Quillen	2010	2.0	0.0	10.2	30.6	57.1	4.4	49
East Tennessee-Quillen	2011	0.0	0.0	14.0	46.5	39.5	4.3	43
East Tennessee-Quillen	2012	0.0	0.0	0.0	47.4	52.6	4.5	38
East Tennessee-Quillen	2013	0.0	0.0	1.8	53.6	44.6	4.4	56
All Schools	2013	0.3	1.1	5.5	50.8	42.4	4.3	13,395
I understand the ethical and professional values that are expected of the profession.								
East Tennessee-Quillen	2009	0.0	0.0	2.1	35.4	62.5	4.6	48
East Tennessee-Quillen	2010	0.0	0.0	2.0	24.5	73.5	4.7	49
East Tennessee-Quillen	2011	0.0	0.0	2.3	48.8	48.8	4.5	43
East Tennessee-Quillen	2012	0.0	0.0	0.0	26.3	73.7	4.7	38
East Tennessee-Quillen	2013	0.0	0.0	0.0	45.5	54.5	4.5	55
All Schools	2013	0.2	0.2	2.3	41.5	55.8	4.5	13,386
I believe I am adequately prepared to care for patients from different backgrounds.								
East Tennessee-Quillen	2009	0.0	2.1	4.3	44.7	48.9	4.4	47
East Tennessee-Quillen	2010	0.0	0.0	2.0	32.7	65.3	4.6	49
East Tennessee-Quillen	2011	0.0	2.3	9.3	46.5	41.9	4.3	43
East Tennessee-Quillen	2012	2.6	2.6	0.0	36.8	57.9	4.4	38
East Tennessee-Quillen	2013	0.0	1.8	1.8	52.7	43.6	4.4	55
All Schools	2013	0.3	0.5	3.8	45.4	49.9	4.4	13,359

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
I received appropriate guidance in the selection of electives.								
East Tennessee-Quillen	2009	2.1 %	10.4 %	20.8 %	56.3 %	10.4 %	3.6	48
East Tennessee-Quillen	2010	8.2	6.1	16.3	49.0	20.4	3.7	49
East Tennessee-Quillen	2011	4.7	18.6	14.0	46.5	16.3	3.5	43
East Tennessee-Quillen	2012	5.3	10.5	31.6	36.8	15.8	3.5	38
East Tennessee-Quillen	2013	0.0	3.6	14.3	58.9	23.2	4.0	56
All Schools	2013	4.4	16.0	20.5	43.2	16.0	3.5	13,368
At my school, elective time was adequate.								
East Tennessee-Quillen	2009	4.2	6.3	12.5	60.4	16.7	3.8	48
East Tennessee-Quillen	2010	2.0	14.3	4.1	55.1	24.5	3.9	49
East Tennessee-Quillen	2011	11.6	9.3	9.3	55.8	14.0	3.5	43
East Tennessee-Quillen	2012	5.3	5.3	5.3	71.1	13.2	3.8	38
East Tennessee-Quillen	2013	0.0	3.6	7.1	62.5	26.8	4.1	56
All Schools	2013	4.0	9.9	9.6	47.5	29.0	3.9	13,303

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
Additional required activities should be added to my final year at my medical school.								
East Tennessee-Quillen	2009	29.8	36.2	14.9	17.0	2.1	2.3	47
East Tennessee-Quillen	2010	34.7	26.5	22.4	10.2	6.1	2.3	49
East Tennessee-Quillen	2011	19.0	47.6	19.0	7.1	7.1	2.4	42
East Tennessee-Quillen	2012	35.1	45.9	8.1	2.7	8.1	2.0	37
East Tennessee-Quillen	2013	21.4	44.6	16.1	14.3	3.6	2.3	56
All Schools	2013	32.3	37.0	12.0	12.9	5.7	2.2	13,334
The final year was helpful in my preparation for residency.								
East Tennessee-Quillen	2009	2.1	8.3	25.0	54.2	10.4	3.6	48
East Tennessee-Quillen	2010	4.1	8.2	32.7	26.5	28.6	3.7	49
East Tennessee-Quillen	2011	2.3	4.7	25.6	44.2	23.3	3.8	43
East Tennessee-Quillen	2012	2.6	7.9	13.2	36.8	39.5	4.0	38
East Tennessee-Quillen	2013	5.4	5.4	17.9	44.6	26.8	3.8	56
All Schools	2013	2.7	5.6	13.3	45.9	32.6	4.0	13,310
The final year was important for enhancing my clinical education.								
East Tennessee-Quillen	2009	2.1	6.3	18.8	50.0	22.9	3.9	48
East Tennessee-Quillen	2010	8.2	4.1	20.4	34.7	32.7	3.8	49
East Tennessee-Quillen	2011	2.3	9.3	32.6	34.9	20.9	3.6	43
East Tennessee-Quillen	2012	5.3	13.2	18.4	39.5	23.7	3.6	38
East Tennessee-Quillen	2013	5.4	19.6	16.1	39.3	19.6	3.5	56
All Schools	2013	3.3	8.3	15.6	46.1	26.7	3.8	13,364

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

		Ratings					Mean	Count
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
Office of the Dean of Students / Associate Dean for Students								
Accessibility								
East Tennessee-Quillen	2009	0.0 %	0.0 %	14.6 %	47.9 %	37.5%	4.2	48
East Tennessee-Quillen	2010	2.0	2.0	4.1	53.1	38.8	4.2	49
East Tennessee-Quillen	2011	0.0	2.3	11.6	41.9	44.2	4.3	43
East Tennessee-Quillen	2012	0.0	0.0	10.8	40.5	48.6	4.4	37
East Tennessee-Quillen	2013	0.0	0.0	1.8	42.9	55.4	4.5	56
All Schools	2013	1.8	3.3	13.2	40.4	41.4	4.2	13,335
Awareness of student concerns								
East Tennessee-Quillen	2009	2.1	4.2	14.6	45.8	33.3	4.0	48
East Tennessee-Quillen	2010	2.0	4.1	2.0	57.1	34.7	4.2	49
East Tennessee-Quillen	2011	2.3	0.0	20.9	32.6	44.2	4.2	43
East Tennessee-Quillen	2012	0.0	2.7	10.8	40.5	45.9	4.3	37
East Tennessee-Quillen	2013	0.0	1.8	1.8	41.1	55.4	4.5	56
All Schools	2013	3.0	6.1	15.0	39.1	36.8	4.0	13,312

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

		Ratings					Mean	Count
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
Responsiveness to student problems								
East Tennessee-Quillen	2009	4.2	0.0	20.8	45.8	29.2	4.0	48
East Tennessee-Quillen	2010	6.1	4.1	14.3	42.9	32.7	3.9	49
East Tennessee-Quillen	2011	2.3	2.3	20.9	30.2	44.2	4.1	43
East Tennessee-Quillen	2012	0.0	5.7	11.4	37.1	45.7	4.2	35
East Tennessee-Quillen	2013	0.0	3.6	3.6	32.7	60.0	4.5	55
All Schools	2013	3.6	6.7	16.0	36.4	37.4	4.0	13,235
Office of the Dean for Educational Programs / Curricular Affairs								
Accessibility								
East Tennessee-Quillen	2009	0.0	2.1	14.6	47.9	35.4	4.2	48
East Tennessee-Quillen	2010	2.0	4.1	6.1	46.9	40.8	4.2	49
East Tennessee-Quillen	2011	2.3	2.3	14.0	44.2	37.2	4.1	43
East Tennessee-Quillen	2012	0.0	2.7	13.5	45.9	37.8	4.2	37
East Tennessee-Quillen	2013	0.0	3.6	8.9	55.4	32.1	4.2	56
All Schools	2013	1.6	3.1	19.2	43.7	32.4	4.0	13,276
Awareness of student concerns								
East Tennessee-Quillen	2009	2.1	4.2	12.5	47.9	33.3	4.1	48
East Tennessee-Quillen	2010	2.0	8.2	10.2	44.9	34.7	4.0	49
East Tennessee-Quillen	2011	4.7	0.0	20.9	37.2	37.2	4.0	43
East Tennessee-Quillen	2012	0.0	8.1	10.8	45.9	35.1	4.1	37
East Tennessee-Quillen	2013	0.0	3.6	10.7	50.0	35.7	4.2	56
All Schools	2013	2.4	5.2	19.8	41.9	30.7	3.9	13,261
Responsiveness to student problems								
East Tennessee-Quillen	2009	4.2	4.2	18.8	43.8	29.2	3.9	48
East Tennessee-Quillen	2010	6.3	2.1	10.4	45.8	35.4	4.0	48
East Tennessee-Quillen	2011	4.7	4.7	23.3	30.2	37.2	3.9	43
East Tennessee-Quillen	2012	0.0	8.1	10.8	45.9	35.1	4.1	37
East Tennessee-Quillen	2013	0.0	7.1	7.1	46.4	39.3	4.2	56
All Schools	2013	3.0	6.2	20.4	39.7	30.8	3.9	13,262
Participation of students on key medical school committees								
East Tennessee-Quillen	2009	0.0	0.0	20.8	50.0	29.2	4.1	48
East Tennessee-Quillen	2010	4.1	8.2	6.1	49.0	32.7	4.0	49
East Tennessee-Quillen	2011	2.3	4.7	14.0	44.2	34.9	4.0	43
East Tennessee-Quillen	2012	0.0	2.7	10.8	48.6	37.8	4.2	37
East Tennessee-Quillen	2013	0.0	0.0	5.4	57.1	37.5	4.3	56
All Schools	2013	1.8	3.1	20.8	41.9	32.5	4.0	13,227

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

		Ratings					Mean	Count
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
Student Support								
Personal counseling*								
East Tennessee-Quillen	2009	0.0	4.3	31.9	42.6	21.3	3.8	47
East Tennessee-Quillen	2010	13.3	0.0	6.7	26.7	53.3	4.1	30
East Tennessee-Quillen	2011	0.0	0.0	12.5	34.4	53.1	4.4	32
East Tennessee-Quillen	2012	0.0	5.3	5.3	47.4	42.1	4.3	19
East Tennessee-Quillen	2013	0.0	0.0	3.6	25.0	71.4	4.7	28
All Schools	2013	3.3	7.3	12.5	37.8	39.1	4.0	7,278
Financial aid administrative services*								
East Tennessee-Quillen	2009	14.9	25.5	10.6	38.3	10.6	3.0	47
East Tennessee-Quillen	2010	11.4	4.5	18.2	36.4	29.5	3.7	44
East Tennessee-Quillen	2011	5.7	5.7	2.9	34.3	51.4	4.2	35
East Tennessee-Quillen	2012	0.0	6.1	3.0	30.3	60.6	4.5	33
East Tennessee-Quillen	2013	0.0	0.0	0.0	29.8	70.2	4.7	47
All Schools	2013	2.9	6.3	11.1	40.8	38.9	4.1	11,053
Overall educational debt management counseling*								
East Tennessee-Quillen	2009	13.3	24.4	22.2	35.6	4.4	2.9	45
East Tennessee-Quillen	2010	9.8	19.5	24.4	19.5	26.8	3.3	41
East Tennessee-Quillen	2011	2.9	2.9	20.6	35.3	38.2	4.0	34
East Tennessee-Quillen	2012	3.1	6.3	9.4	40.6	40.6	4.1	32
East Tennessee-Quillen	2013	0.0	0.0	13.0	30.4	56.5	4.4	46
All Schools	2013	3.3	9.4	17.0	40.2	30.2	3.8	10,141
Senior loan exit interview*								
East Tennessee-Quillen	2009	0.0	10.6	53.2	29.8	6.4	3.3	47
East Tennessee-Quillen	2010	5.9	5.9	32.4	26.5	29.4	3.7	34
East Tennessee-Quillen	2011	0.0	0.0	25.8	35.5	38.7	4.1	31
East Tennessee-Quillen	2012	0.0	0.0	3.7	48.1	48.1	4.4	27
East Tennessee-Quillen	2013	0.0	2.3	7.0	34.9	55.8	4.4	43
All Schools	2013	1.7	4.0	19.8	41.3	33.3	4.0	8,817
Faculty mentoring*								
East Tennessee-Quillen	2009	2.1	16.7	18.8	54.2	8.3	3.5	48
East Tennessee-Quillen	2010	4.5	11.4	11.4	38.6	34.1	3.9	44
East Tennessee-Quillen	2011	0.0	5.1	5.1	48.7	41.0	4.3	39
East Tennessee-Quillen	2012	2.9	5.7	11.4	40.0	40.0	4.1	35
East Tennessee-Quillen	2013	0.0	2.0	3.9	29.4	64.7	4.6	51
All Schools	2013	3.1	8.3	13.6	37.5	37.4	4.0	12,220

*Note: As of 2010, a "Did Not Use" response category was added. These responses are not included in the calculation of the percentages or the means but can be seen in the reduced counts.

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

		Ratings					Mean	Count
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
Career Planning Services								
Career preference assessment activities*								
East Tennessee-Quillen	2009	4.2	22.9	18.8	52.1	2.1	3.3	48
East Tennessee-Quillen	2010	4.8	14.3	26.2	40.5	14.3	3.5	42
East Tennessee-Quillen	2011	0.0	12.1	12.1	48.5	27.3	3.9	33
East Tennessee-Quillen	2012	2.7	10.8	8.1	48.6	29.7	3.9	37
East Tennessee-Quillen	2013	0.0	0.0	5.7	54.7	39.6	4.3	53
All Schools	2013	4.0	11.6	22.2	40.1	22.1	3.6	10,263
Information about specialties*								
East Tennessee-Quillen	2009	0.0	16.7	22.9	56.3	4.2	3.5	48
East Tennessee-Quillen	2010	6.8	9.1	20.5	47.7	15.9	3.6	44
East Tennessee-Quillen	2011	2.7	8.1	16.2	43.2	29.7	3.9	37
East Tennessee-Quillen	2012	2.7	2.7	16.2	45.9	32.4	4.0	37
East Tennessee-Quillen	2013	0.0	1.9	9.4	47.2	41.5	4.3	53
All Schools	2013	3.2	9.5	18.8	44.3	24.2	3.8	11,722
Information about alternative medical careers*								
East Tennessee-Quillen	2009	6.3	35.4	35.4	20.8	2.1	2.8	48
East Tennessee-Quillen	2010	19.5	17.1	22.0	31.7	9.8	3.0	41
East Tennessee-Quillen	2011	6.1	21.2	27.3	24.2	21.2	3.3	33
East Tennessee-Quillen	2012	6.7	13.3	20.0	30.0	30.0	3.6	30
East Tennessee-Quillen	2013	0.0	12.8	27.7	31.9	27.7	3.7	47
All Schools	2013	8.4	23.4	26.5	25.8	15.9	3.2	9,264
Overall satisfaction with career planning services*								
East Tennessee-Quillen	2010	6.8	15.9	22.7	43.2	11.4	3.4	44
East Tennessee-Quillen	2011	0.0	10.8	24.3	40.5	24.3	3.8	37
East Tennessee-Quillen	2012	5.4	0.0	18.9	48.6	27.0	3.9	37
East Tennessee-Quillen	2013	0.0	1.9	5.7	56.6	35.8	4.3	53
All Schools	2013	4.0	11.0	22.5	41.6	21.0	3.6	11,590
Student Health/Wellness								
Student Programs/Activities that promote effective stress management, a balanced lifestyle and overall well being*								
East Tennessee-Quillen	2010	4.7	7.0	20.9	32.6	34.9	3.9	43
East Tennessee-Quillen	2011	0.0	9.5	11.9	42.9	35.7	4.0	42
East Tennessee-Quillen	2012	0.0	3.2	16.1	41.9	38.7	4.2	31
East Tennessee-Quillen	2013	2.0	0.0	9.8	58.8	29.4	4.1	51
All Schools	2013	2.6	7.2	17.9	42.4	29.8	3.9	10,873
Student health services*								
East Tennessee-Quillen	2009	4.2	18.8	37.5	35.4	4.2	3.2	48
East Tennessee-Quillen	2010	5.6	5.6	27.8	38.9	22.2	3.7	36
East Tennessee-Quillen	2011	2.9	20.0	17.1	48.6	11.4	3.5	35
East Tennessee-Quillen	2012	0.0	0.0	12.5	41.7	45.8	4.3	24
East Tennessee-Quillen	2013	0.0	9.4	12.5	43.8	34.4	4.0	32
All Schools	2013	3.4	8.3	12.6	45.3	30.4	3.9	11,317

*Note: As of 2010, a "Did Not Use" response category was added. These responses are not included in the calculation of the percentages or the means but can be seen in the reduced counts.

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

		Ratings					Mean	Count
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
Student mental health services*								
East Tennessee-Quillen	2009	2.1	4.3	44.7	38.3	10.6	3.5	47
East Tennessee-Quillen	2010	8.0	0.0	0.0	24.0	68.0	4.4	25
East Tennessee-Quillen	2011	3.8	7.7	11.5	38.5	38.5	4.0	26
East Tennessee-Quillen	2012	0.0	0.0	6.3	43.8	50.0	4.4	16
East Tennessee-Quillen	2013	0.0	0.0	0.0	50.0	50.0	4.5	24
All Schools	2013	4.1	6.4	14.4	40.3	34.8	4.0	5,604
Student health insurance*								
East Tennessee-Quillen	2009	21.3	40.4	21.3	17.0	0.0	2.3	47
East Tennessee-Quillen	2010	43.3	13.3	20.0	23.3	0.0	2.2	30
East Tennessee-Quillen	2011	34.5	24.1	13.8	24.1	3.4	2.4	29
East Tennessee-Quillen	2012	23.5	23.5	5.9	41.2	5.9	2.8	17
East Tennessee-Quillen	2013	24.0	32.0	12.0	20.0	12.0	2.6	25
All Schools	2013	8.4	14.9	18.0	37.7	20.9	3.5	9,509
Other Student Services								
Library*								
East Tennessee-Quillen	2009	2.1	2.1	16.7	68.8	10.4	3.8	48
East Tennessee-Quillen	2010	0.0	0.0	8.7	45.7	45.7	4.4	46
East Tennessee-Quillen	2011	2.4	2.4	2.4	35.7	57.1	4.4	42
East Tennessee-Quillen	2012	0.0	11.4	0.0	48.6	40.0	4.2	35
East Tennessee-Quillen	2013	0.0	2.0	13.7	52.9	31.4	4.1	51
All Schools	2013	1.3	4.7	8.2	43.8	42.0	4.2	12,987
Computer resource center*								
East Tennessee-Quillen	2009	2.1	8.3	16.7	64.6	8.3	3.7	48
East Tennessee-Quillen	2010	2.2	4.3	6.5	43.5	43.5	4.2	46
East Tennessee-Quillen	2011	2.4	7.1	4.8	38.1	47.6	4.2	42
East Tennessee-Quillen	2012	0.0	11.8	2.9	55.9	29.4	4.0	34
East Tennessee-Quillen	2013	0.0	2.0	2.0	59.2	36.7	4.3	49
All Schools	2013	1.2	4.2	9.1	45.5	40.1	4.2	12,531
Student study space*								
East Tennessee-Quillen	2009	8.3	22.9	20.8	43.8	4.2	3.1	48
East Tennessee-Quillen	2010	2.1	27.1	10.4	41.7	18.8	3.5	48
East Tennessee-Quillen	2011	7.5	17.5	22.5	35.0	17.5	3.4	40
East Tennessee-Quillen	2012	0.0	21.2	3.0	51.5	24.2	3.8	33
East Tennessee-Quillen	2013	0.0	5.9	5.9	47.1	41.2	4.2	51
All Schools	2013	2.3	8.4	10.5	41.8	37.0	4.0	12,937
Student relaxation space*								
East Tennessee-Quillen	2009	4.2	22.9	27.1	41.7	4.2	3.2	48
East Tennessee-Quillen	2010	9.1	13.6	15.9	38.6	22.7	3.5	44
East Tennessee-Quillen	2011	9.8	19.5	19.5	36.6	14.6	3.3	41
East Tennessee-Quillen	2012	3.3	16.7	23.3	33.3	23.3	3.6	30
East Tennessee-Quillen	2013	0.0	6.0	12.0	46.0	36.0	4.1	50
All Schools	2013	3.7	11.2	16.4	38.3	30.5	3.8	12,073

*Note: A 'Did Not Use' response category was also offered. These responses are not included in the calculation of the percentages or the means but can be seen in the reduced counts.

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
I was educated about professional relationships with industry								
East Tennessee-Quillen	2009	4.2 %	4.2 %	16.7 %	64.6 %	10.4%	3.7	48
East Tennessee-Quillen	2010	6.3	16.7	22.9	35.4	18.8	3.4	48
East Tennessee-Quillen	2011	2.4	21.4	14.3	54.8	7.1	3.4	42
East Tennessee-Quillen	2012	2.7	8.1	27.0	43.2	18.9	3.7	37
East Tennessee-Quillen	2013	0.0	3.6	19.6	66.1	10.7	3.8	56
All Schools	2013	2.8	12.5	20.9	46.7	17.0	3.6	13,096

*Note: In 2009 the question wording read: "I was encouraged/challenged to consider my professional relationships with pharmaceutical and other industries."

Diversity

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

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
My knowledge or opinion was influenced or changed by becoming more aware of the perspectives of individuals from different backgrounds.								
East Tennessee-Quillen	2009	5.1 %	5.1 %	20.5 %	56.4 %	12.8%	3.7	39
East Tennessee-Quillen	2010	4.2	2.1	41.7	39.6	12.5	3.5	48
East Tennessee-Quillen	2011	0.0	14.0	16.3	58.1	11.6	3.7	43
East Tennessee-Quillen	2012	2.7	10.8	32.4	35.1	18.9	3.6	37
East Tennessee-Quillen	2013	0.0	3.6	12.7	74.5	9.1	3.9	55
All Schools	2013	1.0	3.7	17.3	56.4	21.6	3.9	13,188
The diversity within my medical school class enhanced my training and skills to work with individuals from different backgrounds.								
East Tennessee-Quillen	2009	12.8	35.9	28.2	17.9	5.1	2.7	39
East Tennessee-Quillen	2010	8.3	10.4	31.3	43.8	6.3	3.3	48
East Tennessee-Quillen	2011	4.7	27.9	25.6	34.9	7.0	3.1	43
East Tennessee-Quillen	2012	8.1	10.8	29.7	37.8	13.5	3.4	37
East Tennessee-Quillen	2013	0.0	21.4	32.1	44.6	1.8	3.3	56
All Schools	2013	3.1	8.9	20.7	44.9	22.4	3.7	13,188

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
21. Are you planning to become certified in a specialty?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	87.2	75.0	90.7	83.3	85.7	85.5
No	7.7	10.4	4.7	8.3	5.4	3.8
Undecided whether to seek certification in a specialty	5.1	14.6	4.7	8.3	8.9	10.6
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	36	56	13,269
21a. Choice of specialty:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Allergy and Immunology		0.0	0.0	0.0	0.0	0.2
Anesthesiology	8.8	8.3	2.6	3.3	0.0	7.5
Colon and Rectal Surgery		0.0	0.0	0.0	0.0	0.1
Dermatology	5.9	0.0	2.6	3.3	0.0	2.5
Emergency Medicine	11.8	13.9	15.4	0.0	12.5	9.5
Family Medicine	5.9	0.0	5.1	3.3	8.3	6.2
General Surgery	8.8	11.1	0.0	6.7	6.3	6.6
Internal Medicine	8.8	13.9	15.4	33.3	18.8	16.4
Internal Medicine/Pediatrics	2.9		2.6	0.0	0.0	1.5
Medical Genetics	0.0	0.0	0.0	0.0	0.0	0.0
Neurological Surgery	0.0	0.0	0.0	0.0	0.0	1.4
Neurology	0.0	0.0	0.0	0.0	0.0	2.6
Obstetrics and Gynecology	17.6	13.9	17.9	6.7	27.1	6.6
Ophthalmology	0.0	2.8	5.1	3.3	0.0	2.6
Orthopedics		2.8	5.1	6.7	6.3	4.8
Otolaryngology	0.0	0.0	2.6	3.3	0.0	2.3
Pain Medicine		0.0		0.0	0.0	0.0
Hospice and Palliative Medicine		0.0		0.0	0.0	0.0
Pathology	0.0	0.0	0.0	6.7	2.1	1.7
Pediatrics	17.6	11.1	7.7	13.3	8.3	10.4
Physical Medicine and Rehabilitation	0.0	2.8	0.0	0.0	0.0	1.3
Plastic Surgery	0.0	0.0	0.0	0.0	0.0	1.0
Preventive Medicine	0.0	0.0	0.0	0.0	0.0	0.1
Psychiatry	2.9	13.9	2.6	0.0	6.3	4.2
Radiology	0.0	2.8	15.4	6.7	2.1	5.3
Radiation Oncology		0.0	0.0	0.0	0.0	1.0
Thoracic Surgery		0.0	0.0	0.0	0.0	0.3
Urology	5.9	0.0	0.0	0.0	0.0	1.9
Other	2.9	2.8	0.0	3.3	2.1	1.9
	100.0	100.0	100.0	100.0	100.2	100.0
Number of responses	34	36	39	30	48	11,230

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
21b. If you are planning on specializing in Family Medicine, Internal Medicine, or Pediatrics, do you plan on going into a subspecialty in that field?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	58.3	55.6	77.8	73.3	64.7	72.3
No	41.7	44.4	22.2	26.7	35.3	27.7
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	12	9	9	15	17	3,868
21c. How confident do you feel about your specialty choice?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Not Confident	0.0	0.0	0.0	0.0	0.0	1.0
Slightly Confident	0.0	5.6	2.6	0.0	0.0	4.1
Moderately Confident	32.4	25.0	23.7	16.7	10.4	20.9
Very Confident	67.6	69.4	73.7	83.3	89.6	74.0
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	34	36	38	30	48	11,315
21d. Are you planning on seeking fellowship training after residency?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	29.4	36.1	59.0	56.7	45.8	60.8
No	20.6	19.4	10.3	20.0	25.0	8.7
Undecided	50.0	44.4	30.8	23.3	29.2	30.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	34	36	39	30	48	11,317
21e. How satisfied are you with your opportunities during medical school to explore potential career choices?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Very Dissatisfied	2.9	8.3	5.1	6.7	0.0	2.8
Dissatisfied	11.8	19.4	17.9	10.0	0.0	10.4
Neutral	26.5	8.3	28.2	13.3	12.5	17.9
Satisfied	52.9	47.2	30.8	46.7	52.1	43.4
Very Satisfied	5.9	16.7	17.9	23.3	35.4	25.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	34	36	39	30	48	11,326
21f. If you could revisit your career choice, would you choose to become a physician again? *						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No	2.8	0.0	0.0	0.0	0.0	1.8
Probably not	5.6	2.6	6.7	2.1	5.3	5.3
Neutral	11.1	10.3	0.0	6.3	8.7	8.7
Probably yes	25.0	25.6	13.3	35.4	30.3	30.3
Yes	55.6	61.5	80.0	56.3	54.0	54.0
	100.0	100.0	100.0	100.1	100.0	100.0
Number of responses	36	39	30	48	48	11,327

* Note: Special Topic Question

22. How influential were the following in helping you choose your specialty?(Scale: 0=No Influence to 3=Strong Influence)

		Ratings				Mean	Count
		No Influence	Minor Influence	Moderate Influence	Strong Influence		
Competitiveness of specialty							
East Tennessee-Quillen	2009	51.5 %	24.2 %	12.1 %	12.1 %	0.8	33
East Tennessee-Quillen	2010	63.9	11.1	22.2	2.8	0.6	36
East Tennessee-Quillen	2011	33.3	35.9	23.1	7.7	1.1	39
East Tennessee-Quillen	2012	36.7	36.7	23.3	3.3	0.9	30
East Tennessee-Quillen	2013	45.8	27.1	20.8	6.3	0.9	48
All Schools	2013	30.6	27.5	31.5	10.4	1.2	11,243
Level of educational debt							
East Tennessee-Quillen	2009	70.6	17.6	11.8	0.0	0.4	34
East Tennessee-Quillen	2010	55.6	19.4	13.9	11.1	0.8	36
East Tennessee-Quillen	2011	51.3	35.9	10.3	2.6	0.6	39
East Tennessee-Quillen	2012	44.8	31.0	17.2	6.9	0.9	29
East Tennessee-Quillen	2013	63.8	19.1	12.8	4.3	0.6	47
All Schools	2013	49.0	23.3	19.0	8.8	0.9	11,228
Role model influence							
East Tennessee-Quillen	2009	2.9	11.8	47.1	38.2	2.2	34
East Tennessee-Quillen	2010	13.9	16.7	27.8	41.7	2.0	36
East Tennessee-Quillen	2011	17.9	12.8	28.2	41.0	1.9	39
East Tennessee-Quillen	2012	0.0	6.7	43.3	50.0	2.4	30
East Tennessee-Quillen	2013	12.5	14.6	18.8	54.2	2.1	48
All Schools	2013	8.2	11.8	29.7	50.3	2.2	11,241
Options for fellowship training							
East Tennessee-Quillen	2009	35.3	38.2	11.8	14.7	1.1	34
East Tennessee-Quillen	2010	36.1	16.7	38.9	8.3	1.2	36
East Tennessee-Quillen	2011	35.9	20.5	20.5	23.1	1.3	39
East Tennessee-Quillen	2012	20.0	20.0	26.7	33.3	1.7	30
East Tennessee-Quillen	2013	29.2	25.0	25.0	20.8	1.4	48
All Schools	2013	20.1	19.3	31.4	29.1	1.7	11,238
Income expectations							
East Tennessee-Quillen	2009	44.1	38.2	11.8	5.9	0.8	34
East Tennessee-Quillen	2010	37.1	37.1	14.3	11.4	1.0	35
East Tennessee-Quillen	2011	17.9	41.0	25.6	15.4	1.4	39
East Tennessee-Quillen	2012	16.7	43.3	23.3	16.7	1.4	30
East Tennessee-Quillen	2013	35.4	18.8	35.4	10.4	1.2	48
All Schools	2013	21.6	30.6	33.9	13.9	1.4	11,237
Length of residency training							
East Tennessee-Quillen	2009	35.3	38.2	17.6	8.8	1.0	34
East Tennessee-Quillen	2010	40.0	25.7	17.1	17.1	1.1	35
East Tennessee-Quillen	2011	23.1	35.9	23.1	17.9	1.4	39
East Tennessee-Quillen	2012	30.0	33.3	23.3	13.3	1.2	30
East Tennessee-Quillen	2013	45.8	25.0	20.8	8.3	0.9	48
All Schools	2013	25.5	31.7	31.3	11.5	1.3	11,239
Family expectations							
East Tennessee-Quillen	2009	55.9	23.5	8.8	11.8	0.8	34
East Tennessee-Quillen	2010	57.1	14.3	20.0	8.6	0.8	35
East Tennessee-Quillen	2011	61.5	17.9	12.8	7.7	0.7	39
East Tennessee-Quillen	2012	46.7	26.7	23.3	3.3	0.8	30
East Tennessee-Quillen	2013	42.6	17.0	27.7	12.8	1.1	47
All Schools	2013	42.5	22.8	21.1	13.6	1.1	11,240

**22. How influential were the following in helping you choose your specialty? (Scale: 0=No Influence to 3=Strong Influence)
(continued):**

		Ratings				Mean	Count
		No Influence	Minor Influence	Moderate Influence	Strong Influence		
My future family plans							
East Tennessee-Quillen	2009	29.4	14.7	26.5	29.4	1.6	34
East Tennessee-Quillen	2010	31.4	14.3	22.9	31.4	1.5	35
East Tennessee-Quillen	2011	17.9	20.5	23.1	38.5	1.8	39
East Tennessee-Quillen	2012	16.7	23.3	30.0	30.0	1.7	30
East Tennessee-Quillen	2013	18.8	14.6	33.3	33.3	1.8	48
All Schools	2013	17.1	19.4	32.9	30.6	1.8	11,241
Work/Life balance							
East Tennessee-Quillen	2009	11.8	11.8	44.1	32.4	2.0	34
East Tennessee-Quillen	2010	14.3	14.3	20.0	51.4	2.1	35
East Tennessee-Quillen	2011	7.7	10.3	33.3	48.7	2.2	39
East Tennessee-Quillen	2012	3.3	16.7	46.7	33.3	2.1	30
East Tennessee-Quillen	2013	8.3	14.6	39.6	37.5	2.1	48
All Schools	2013	6.6	15.2	34.5	43.7	2.2	11,216
Fit with personality, interests, and skills							
East Tennessee-Quillen	2009	0.0	2.9	17.6	79.4	2.8	34
East Tennessee-Quillen	2010	0.0	0.0	11.4	88.6	2.9	35
East Tennessee-Quillen	2011	0.0	0.0	10.3	89.7	2.9	39
East Tennessee-Quillen	2012	0.0	0.0	13.3	86.7	2.9	30
East Tennessee-Quillen	2013	0.0	2.1	12.5	85.4	2.8	48
All Schools	2013	0.3	1.4	12.3	86.0	2.8	11,243
Content of specialty							
East Tennessee-Quillen	2009	0.0	2.9	17.6	79.4	2.8	34
East Tennessee-Quillen	2010	0.0	0.0	20.0	80.0	2.8	35
East Tennessee-Quillen	2011	0.0	2.6	17.9	79.5	2.8	39
East Tennessee-Quillen	2012	0.0	0.0	6.7	93.3	2.9	30
East Tennessee-Quillen	2013	0.0	0.0	14.6	85.4	2.9	48
All Schools	2013	0.3	1.7	16.2	81.8	2.8	11,226

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
23. Indicate your career intention from the different activities listed below:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Full-time university faculty: Basic science teaching/research	0.0	2.1	2.3	2.8	1.8	3.8
Part-time university faculty: Basic science teaching/research	0.0	2.1	0.0	0.0	0.0	0.4
Full-time university faculty: Clinical teaching/research	12.8	20.8	20.9	19.4	26.8	33.8
Part-time university faculty: Clinical teaching/research	5.1	8.3	2.3	11.1	0.0	7.2
Full-time (non-academic) clinical practice: Solo practice	5.1	4.2	0.0	0.0	0.0	1.3
Part-time (non-academic) clinical practice: Solo practice	0.0	0.0	0.0	0.0	0.0	0.2
Full-time (non-academic) clinical practice: In partnership with one physician	2.6	0.0	4.7	0.0	0.0	1.6
Part-time (non-academic) clinical practice: In partnership with one physician	0.0	0.0	0.0	0.0	0.0	0.2
Full-time (non-academic) clinical practice: In a group of 3 or more	41.0	31.3	34.9	33.3	46.4	19.9
Part-time (non-academic) clinical practice: In a group of 3 or more	2.6	0.0	4.7	0.0	1.8	1.7
Full-time (non-academic) clinical practice: Join a closed panel HMO	0.0	0.0	0.0	0.0	0.0	0.8
Part-time (non-academic) clinical practice: Join a closed panel HMO	0.0	0.0	0.0	0.0	0.0	0.1
Full-time (non-academic) clinical practice: Salaried, hospital	7.7	6.3	9.3	8.3	5.4	8.9
Part-time (non-academic) clinical practice: Salaried, hospital	0.0	0.0	0.0	0.0	1.8	0.6
Other: State or federal agency (including Department of Veterans Affairs or military medicine)	5.1	0.0	7.0	5.6	5.4	2.2
Other: Medical/healthcare administration, without practice	0.0	0.0	0.0	0.0	0.0	0.3
Other: Non-university research scientist	0.0	0.0	0.0	0.0	0.0	0.1
Other	7.7	2.1	0.0	5.6	1.8	2.3
Undecided	10.3	22.9	14.0	13.9	8.9	14.8
	100.0	100.0	100.0	100.0	100.1	100.0
Number of responses	39	48	43	36	56	13,180
Subtotals for Career Activity Areas:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Full-time University Faculty	12.8	22.9	23.3	22.2	28.6	37.6
Part-time University Faculty	5.1	10.4	2.3	11.1	0.0	7.6
Full-time (non-academic) Clinical Practice	56.4	41.7	48.8	41.7	51.8	32.4
Part-time (non-academic) Clinical Practice	2.6	0.0	4.7	0.0	3.6	2.7
Other	12.8	2.1	7.0	11.1	7.1	4.9
Undecided	10.3	22.9	14.0	13.9	8.9	14.8
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	36	56	13,180
24. How exclusively do you expect to be involved in research during your medical career?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Not involved	12.8	16.7	14.0	13.9	10.7	8.0
Involved in a limited way	28.2	35.4	41.9	22.2	46.4	28.7
Somewhat involved	46.2	45.8	34.9	58.3	25.0	46.2
Significantly involved	12.8	2.1	9.3	5.6	17.9	16.5
Exclusively	0.0	0.0	0.0	0.0	0.0	0.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	36	56	13,206

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
25. Do you plan to locate your practice in an underserved area?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	33.3	27.1	37.2	22.2	35.7	30.6
No	10.3	16.7	20.9	30.6	26.8	22.6
Undecided	56.4	56.3	41.9	47.2	37.5	46.7
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	36	56	13,213

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
25a. If Yes, what is the likely location?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Rural community	76.9	84.6	81.3	75.0	75.0	30.7
Inner-city community	15.4	0.0	6.3	12.5	15.0	58.8
Other	7.7	15.4	12.5	12.5	10.0	10.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	13	13	16	8	20	4,043

		Ratings			Count
		Yes	No	Undecided	
East Tennessee-Quillen	2011	25.6 %	27.9 %	46.5 %	43
East Tennessee-Quillen	2012	30.6	30.6	38.9	36
East Tennessee-Quillen	2013	30.4	28.6	41.1	56
All Schools	2013	27.7	30.7	41.7	13,213

	East Tennessee-Quillen				All Schools
	2010	2011	2012	2013	2013
27. Where do you plan to practice?					
Alabama	0.0	0.0	0.0	0.0	0.9
Alaska	0.0	0.0	0.0	0.0	0.1
Arizona	0.0	0.0	0.0	0.0	0.7
Arkansas	0.0	0.0	0.0	0.0	0.6
California	2.1	2.3	0.0	0.0	12.1
Colorado	0.0	2.3	0.0	0.0	1.4
Connecticut	0.0	0.0	0.0	0.0	0.5
Delaware	0.0	0.0	0.0	0.0	0.0
District of Columbia	0.0	0.0	0.0	0.0	0.9
Florida	2.1	2.3	0.0	0.0	2.9
Georgia	0.0	0.0	0.0	0.0	1.9
Hawaii	0.0	0.0	0.0	0.0	0.4
Idaho	0.0	0.0	0.0	0.0	0.2
Illinois	0.0	0.0	0.0	0.0	3.8
Indiana	0.0	0.0	0.0	0.0	0.8
Iowa	0.0	0.0	0.0	0.0	0.4
Kansas	0.0	0.0	0.0	0.0	0.6
Kentucky	0.0	0.0	0.0	0.0	0.9
Louisiana	0.0	0.0	0.0	0.0	1.2
Maine	0.0	0.0	0.0	0.0	0.4
Maryland	0.0	0.0	0.0	0.0	1.2
Massachusetts	0.0	0.0	0.0	0.0	2.5
Michigan	0.0	0.0	0.0	3.6	1.9
Minnesota	0.0	2.3	0.0	0.0	1.4
Mississippi	0.0	0.0	0.0	0.0	0.5
Missouri	0.0	0.0	0.0	0.0	0.8
Montana	0.0	0.0	0.0	0.0	0.4
Nebraska	0.0	0.0	0.0	0.0	0.5
Nevada	0.0	0.0	0.0	0.0	0.2
New Hampshire	0.0	0.0	0.0	0.0	0.1
New Jersey	0.0	0.0	0.0	0.0	1.0
New Mexico	0.0	0.0	0.0	0.0	0.3
New York	0.0	0.0	0.0	0.0	6.6
North Carolina	14.6	4.7	20.0	5.4	2.2
North Dakota	0.0	0.0	0.0	0.0	0.2
Ohio	0.0	0.0	0.0	1.8	2.2
Oklahoma	0.0	0.0	0.0	0.0	0.4
Oregon	0.0	0.0	0.0	0.0	0.9
Pennsylvania	0.0	0.0	0.0	1.8	2.4
Rhode Island	0.0	0.0	0.0	0.0	0.2
South Carolina	0.0	4.7	0.0	1.8	0.9
South Dakota	0.0	0.0	0.0	0.0	0.3
Tennessee	56.3	55.8	31.4	62.5	1.1
Texas	2.1	0.0	2.9	1.8	6.1
Utah	0.0	0.0	0.0	0.0	0.6
Vermont	0.0	0.0	0.0	0.0	0.2
Virginia	2.1	0.0	2.9	1.8	1.4
Washington	0.0	0.0	0.0	0.0	1.2
West Virginia	0.0	0.0	0.0	0.0	0.3
Wisconsin	0.0	0.0	0.0	0.0	1.2
Wyoming	0.0	0.0	0.0	0.0	0.1
Alberta	0.0	0.0	0.0	0.0	0.0
British Columbia	0.0	0.0	0.0	0.0	0.0
Newfoundland/Labrador	0.0	0.0	0.0	0.0	0.0
New Brunswick	0.0	0.0	0.0	0.0	0.0

	East Tennessee-Quillen				All Schools
	2010	2011	2012	2013	2013
27. Where do you plan to practice?* (Continued)					
Northwest Territories	0.0	0.0	0.0	0.0	0.0
Nova Scotia	0.0	0.0	0.0	0.0	0.0
Nunavut	0.0	0.0	0.0	0.0	0.0
Ontario	0.0	0.0	0.0	0.0	0.1
Prince Edward Island	0.0	0.0	0.0	0.0	0.0
Quebec	0.0	0.0	0.0	0.0	0.0
Saskatchewan	0.0	0.0	0.0	0.0	0.0
Yukon Territory	0.0	0.0	0.0	0.0	0.0
American Samoa	0.0	0.0	0.0	0.0	0.0
Guam	0.0	0.0	0.0	0.0	0.0
Northern Mariana Islands	0.0	0.0	0.0	0.0	0.0
Puerto Rico	0.0	0.0	0.0	0.0	0.8
Virgin Islands	0.0	0.0	0.0	0.0	0.0
APO-FPO Americas	0.0	0.0	0.0	0.0	0.1
APO-FPO Europe	0.0	0.0	0.0	0.0	0.0
APO-FPO Pacific	0.0	2.3	0.0	0.0	0.0
US Territories / Possessions	0.0	0.0	0.0	0.0	0.1
Foreign	4.2	2.3	2.9	1.8	1.2
Unknown USA	8.3	9.3	34.3	16.1	22.2
Totally Unknown	8.3	11.6	5.7	1.8	5.5
Unknown Canadian	0.0	0.0	0.0	0.0	0.1
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.2</u>	<u>100.0</u>
Number of responses	48	43	35	56	12,886

*Note: Marshall Islands and Manitoba are excluded from the report because no graduates selected these options over the reporting period.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
28. Did you receive any scholarships, stipends, 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	66.7	70.8	55.8	63.9	64.3	61.6
No	33.3	29.2	44.2	36.1	35.7	38.4
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	36	56	13,218
Scholarship Categories*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No scholarships	33.3	29.8	45.2	36.1	35.7	39.2
\$ 1 to \$ 24,999	48.7	55.3	45.2	41.7	42.9	31.9
\$ 25,000 to \$ 49,999	2.6	4.3	0.0	5.6	10.7	8.4
\$ 50,000 to \$ 74,999	2.6	4.3	0.0	2.8	0.0	5.1
\$ 75,000 to \$ 99,999	2.6	0.0	0.0	0.0	0.0	2.9
\$100,000 to \$124,999	2.6	4.3	4.8	2.8	1.8	3.3
\$125,000 to \$149,999	2.6	2.1	0.0	0.0	0.0	1.0
\$150,000 to \$174,999	0.0	0.0	0.0	2.8	1.8	2.0
\$175,000 to \$199,999	0.0	0.0	0.0	0.0	0.0	0.8
\$200,000 to \$750,000	5.1	0.0	4.8	8.3	7.1	5.4
	100.0	100.0	100.0	100.0	100.0	100.0
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2013</u>
Average scholarship amount of all respondents*	\$28,008	\$15,894	\$19,726	\$36,500	\$34,821	\$36,274
Average scholarship amount of those with scholarships*	\$42,012	\$22,636	\$36,022	\$57,130	\$54,167	\$59,628
29. Do you still owe \$1000 or more on your premedical/college educational loans? **						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	25.6	40.4	23.3	41.2	28.6	36.6
No	74.4	59.6	76.7	58.8	71.4	63.4
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	47	43	34	56	13,204
Premedical Debt Categories**						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	74.4	59.6	76.7	58.8	72.7	64.4
\$ 1 to \$ 24,999	5.1	29.8	18.6	23.5	14.5	21.1
\$ 25,000 to \$ 49,999	10.3	6.4	2.3	11.8	9.1	7.1
\$ 50,000 to \$ 74,999	0.0	0.0	0.0	2.9	1.8	3.3
\$ 75,000 to \$ 99,999	2.6	2.1	2.3	0.0	1.8	1.4
\$100,000 to \$124,999	0.0	2.1	0.0	0.0	0.0	1.1
\$125,000 to \$149,999	0.0	0.0	0.0	0.0	0.0	0.2
\$150,000 to \$174,999	5.1	0.0	0.0	0.0	0.0	0.5
\$175,000 to \$199,999	2.6	0.0	0.0	0.0	0.0	0.1
\$200,000 to \$300,000	0.0	0.0	0.0	2.9	0.0	0.6
	100.0	100.0	100.0	100.0	99.9	100.0
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2013</u>
Average premedical debt of all respondents**	\$18,974	\$9,350	\$4,735	\$16,033	\$6,948	\$11,849
Average premedical debt of those with debt**	\$74,000	\$23,129	\$20,360	\$38,938	\$25,475	\$33,285

*The scholarship categories and averages for 2009-2012 do not include respondents reporting more than \$500,000. In 2013, the maximum reportable amount was \$750,000.

**The maximum reportable premedical debt was \$300,000. Prior to 2011, the question text was 'Do you still owe money on your premedical/college educational loans?'

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
30. Do you still owe \$1000 or more on your medical school educational loans? (including loan service commitments) *						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	92.3	93.8	81.4	88.6	85.7	84.4
No	7.7	6.3	18.6	11.4	14.3	15.6
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	48	43	35	56	13,165
Medical School Debt Categories*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	7.7	6.4	18.6	11.4	14.5	15.9
\$ 1 to \$ 50,000	7.7	6.4	4.7	11.4	9.1	10.6
\$ 50,001 to \$100,000	17.9	14.9	9.3	8.6	10.9	10.7
\$100,001 to \$150,000	33.3	27.7	25.6	20.0	7.3	15.1
\$150,001 to \$200,000	17.9	42.6	39.5	48.6	41.8	25.9
\$200,001 to \$300,000	15.4	2.1	2.3	0.0	14.5	19.6
\$300,001 to \$400,000	0.0	0.0	0.0	0.0	1.8	1.9
\$400,001 to \$500,000	0.0	0.0	0.0	0.0	0.0	0.1
	100.0	100.0	100.0	100.0	99.9	100.0
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2013</u>
Average medical school debt of all respondents*	\$125,179	\$129,677	\$118,534	\$125,096	\$134,017	\$135,084
Average medical school debt of those with debt*	\$135,611	\$138,519	\$145,627	\$141,237	\$156,828	\$160,702
31. Total Educational Debt Categories**						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	5.1	6.5	18.6	2.9	14.5	14.5
\$ 1 to \$ 50,000	5.1	4.3	2.3	14.7	9.1	10.8
\$ 50,001 to \$100,000	17.9	17.4	9.3	11.8	9.1	9.7
\$100,001 to \$150,000	30.8	17.4	23.3	17.6	9.1	13.3
\$150,001 to \$200,000	17.9	43.5	39.5	38.2	36.4	22.5
\$200,001 to \$300,000	20.5	10.9	7.0	11.8	20.0	23.8
\$300,001 to \$400,000	2.6	0.0	0.0	2.9	1.8	4.7
\$400,001 to \$500,000	0.0	0.0	0.0	0.0	0.0	0.6
\$500,001 to \$800,000	0.0	0.0	0.0	0.0	0.0	0.2
	100.0	100.0	100.0	100.0	100.0	100.0
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2013</u>
Average total educational debt of all respondents**	\$144,154	\$138,789	\$123,269	\$144,808	\$140,964	\$146,873
Average educational debt of those with educational debt**	\$151,946	\$148,472	\$151,444	\$149,196	\$164,958	\$171,710

*From 2011-2013, the maximum reportable medical school debt was \$500,000. From 2009-2010, the maximum was \$300,000 and the question text was 'Do you still owe money on your medical school educational loans?'

**Total educational debt is the sum of premedical debt and medical school debt. The displayed categories and averages are calculated using only records with complete responses to both questions.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
32. Do you have any non-educational, consumer debt? (This includes car loans, residency search loans, or other consumer debt). Note: Do not include home mortgage debt.						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	64.1	41.7	44.2	31.4	42.9	24.1
No	35.9	58.3	55.8	68.6	57.1	75.9
	100.0	100.0	100.0	100.0	100.0	100.0
Non-Educational Debt Categories						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	36.8	59.6	55.8	70.6	57.1	76.6
\$ 1 to \$ 24,999	44.7	27.7	37.2	26.5	32.1	20.7
\$ 25,000 to \$ 49,999	15.8	10.6	4.7	0.0	8.9	2.2
\$ 50,000 to \$ 74,999	0.0	2.1	0.0	2.9	0.0	0.3
\$ 75,000 to \$ 99,999	2.6	0.0	0.0	0.0	1.8	0.0
\$100,000 to \$300,000	0.0	0.0	2.3	0.0	0.0	0.1
	100.0	100.0	100.0	100.0	99.9	100.0
	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2013</u>
Average non-educational debt of all students	\$11,105	\$8,060	\$7,163	\$4,691	\$7,304	\$2,832
Average non-educational debt of indebted students	\$17,583	\$19,937	\$16,211	\$15,950	\$17,042	\$12,108
33. Do you plan to enter into a loan-forgiveness program?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	31.3	16.3	37.1	50.0	38.1	
No	68.8	83.7	62.9	50.0	61.9	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	48	43	35	48	11,096	
33a. [If "Yes"] Please list the type of loan forgiveness program in which you plan to participate.						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	
Department of Education's Public Service Loan Forgiveness (PSLF)	13.3	42.9	38.5	50.0	56.1	
National Health Service Corps	13.3	14.3	7.7	0.0	9.4	
Indian Health Service Corps	6.7	0.0	0.0	0.0	0.6	
Armed Services (Navy, Army, Air Force)	0.0	0.0	0.0	4.2	1.4	
Uniformed Service (CDC, HHS)	0.0	0.0	0.0	0.0	0.2	
State loan forgiveness program	6.7	0.0	15.4	20.8	11.3	
Hospital program (e.g. sign-on bonus)	46.7	42.9	15.4	20.8	13.6	
Private loan forgiveness program	13.3	0.0	7.7	0.0	1.1	
Other	0.0	0.0	15.4	4.2	6.3	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	15	7	13	24	4,167	

Added in 2011: Career Planning Resources, Interprofessional Learning

34. How useful were the following resources in learning about specialty choice and career planning?
(Scale: 0=Did Not Use, 1=Not Useful through 4=Very Useful)

		Ratings					Mean	Count
		Did not use	Not Useful	Somewhat Useful	Moderately Useful	Very Useful		
Advising/Mentoring								
East Tennessee-Quillen	2011	12.8 %	12.8 %	25.6 %	25.6 %	23.1 %	2.3	39
East Tennessee-Quillen	2012	3.3	6.7	13.3	26.7	50.0	3.1	30
East Tennessee-Quillen	2013	2.1	2.1	8.3	31.3	56.3	3.4	48
All Schools	2013	7.3	7.0	15.4	29.2	41.1	2.9	11,227
AAMC's Careers in Medicine Web Site								
East Tennessee-Quillen	2011	21.1	0.0	44.7	26.3	7.9	2.0	38
East Tennessee-Quillen	2012	0.0	6.7	36.7	36.7	20.0	2.7	30
East Tennessee-Quillen	2013	2.1	6.3	14.6	47.9	29.2	3.0	48
All Schools	2013	30.7	6.3	20.1	27.6	15.4	1.9	11,191
Specialty Interest Group-sponsored panels and presentations								
East Tennessee-Quillen	2011	12.8	10.3	33.3	23.1	20.5	2.3	39
East Tennessee-Quillen	2012	16.7	6.7	16.7	46.7	13.3	2.3	30
East Tennessee-Quillen	2013	4.3	0.0	4.3	40.4	51.1	3.3	47
All Schools	2013	14.8	4.4	19.8	34.4	26.6	2.5	11,178
School-sponsored Career Planning Workshops and Courses								
East Tennessee-Quillen	2011	23.7	5.3	28.9	31.6	10.5	2.0	38
East Tennessee-Quillen	2012	6.7	10.0	33.3	33.3	16.7	2.4	30
East Tennessee-Quillen	2013	12.5	0.0	12.5	45.8	29.2	2.8	48
All Schools	2013	33.9	8.1	18.0	25.6	14.4	1.8	11,166
Participation in in-house and extramural electives								
East Tennessee-Quillen	2011	7.9	5.3	23.7	31.6	31.6	2.7	38
East Tennessee-Quillen	2012	20.0	6.7	16.7	20.0	36.7	2.5	30
East Tennessee-Quillen	2013	4.2	0.0	6.3	29.2	60.4	3.4	48
All Schools	2013	15.0	3.2	11.1	26.1	44.7	2.8	11,206
Other publications and web-based resources								
East Tennessee-Quillen	2011	25.6	2.6	30.8	30.8	10.3	2.0	39
East Tennessee-Quillen	2012	13.3	3.3	23.3	26.7	33.3	2.6	30
East Tennessee-Quillen	2013	12.5	2.1	27.1	37.5	20.8	2.5	48
All Schools	2013	24.6	3.1	18.6	32.1	21.5	2.2	11,152

35. Have you participated in any required curricular activities where you had the opportunity to learn with students from different health professions?

	East Tennessee-Quillen			All Schools
	2011	2012	2013	2013
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	95.3	97.4	98.2	73.4
No	4.7	0.0	0.0	18.5
Not Sure	0.0	2.6	1.8	8.1
	100.0	100.0	100.0	100.0
Number of responses	43	38	56	13,517

	East Tennessee-Quillen			All Schools
	2011	2012	2013	2013
36. [If "Yes"] Which other profession(s) have you had the opportunity to participate or interact in educational activities? Select all that apply. (Note: multiple responses permitted; totals thus exceed 100%).				
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Dentistry	9.8	10.8	5.5	27.2
Nursing	92.7	100.0	94.5	81.9
Occupational Therapy	39.0	16.2	23.6	36.3
Osteopathic Medicine	43.9	48.6	54.5	29.2
Pharmacy	90.2	97.3	96.4	79.1
Physical Therapists	80.5	73.0	78.2	48.8
Physician Assistants	39.0	32.4	52.7	65.4
Psychology	46.3	32.4	49.1	25.2
Public Health	34.1	43.2	30.9	21.7
Social Work	58.5	64.9	54.5	51.6
Veterinary Medicine	7.3	0.0	0.0	1.7
Other	2.4	0.0	5.5	4.8

	East Tennessee-Quillen			All Schools
	Percent	Percent	Percent	Percent
37. What was the nature of the learning experience(s) with other health professions students? (Select all that apply)				
Lecture only, basic science	61.0	56.8	56.4	23.7
Lecture only, clinical subject (i.e., universal precautions, informed consent, advanced cardiac life support (ACLS) certification, population health)	48.8	27.0	36.4	31.8
Patient-centered case problems (classroom or student setting)	65.9	70.3	63.6	43.7
Clinical simulations	39.0	27.0	32.7	32.7
Active engagement with patients (i.e., inpatient or ambulatory based team rotation, longitudinal clinics, practice-based clerkships)	87.8	81.1	89.1	76.8
Community projects or service learning activities	31.7	45.9	49.1	24.3
Team Skills Training	17.1	24.3	32.7	25.5
Other	7.3	5.4	5.5	2.9

38. The learning experience with other health professions students helped me gain a better understanding of the roles of other professions in care of patients (Scale: 1=Strongly Disagree to 5=Strongly Agree)

		Ratings					Mean	Count
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree		
East Tennessee-Quillen	2011	2.4 %	2.4 %	14.6 %	51.2 %	29.3 %	4.0	41
East Tennessee-Quillen	2012	5.4	5.4	13.5	37.8	37.8	4.0	37
East Tennessee-Quillen	2013	0.0	0.0	3.6	58.2	38.2	4.3	55
All Schools	2013	4.3	3.7	15.6	49.1	27.3	3.9	9,864

Revised in 2013: Mistreatment of Students

This section was significantly changed in 2012, and altered slightly in 2013. Refer to the Executive Summary for explanation of these changes. In most cases prior year data are not displayed as the data are not comparable.

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
39. Are you aware that your school has policies regarding the mistreatment of medical students?						
Yes	<u>95.8</u>	<u>89.6</u>	<u>93.0</u>	<u>89.2</u>	<u>92.9</u>	<u>88.2</u>
No	<u>4.2</u>	<u>10.4</u>	<u>7.0</u>	<u>10.8</u>	<u>7.1</u>	<u>11.8</u>
	100.0	100.0	100.0	100.0	100.0	100.0

40. Do you know the procedures at your school for reporting the mistreatment of medical students?

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	75.7	85.7	71.7
No	<u>24.3</u>	<u>14.3</u>	<u>28.3</u>
	100.0	100.0	100.0
Number of responses	37	56	13,160

41. For each of the following behaviors, please indicate the frequency you personally experienced that behavior during medical school. Include in your response any behaviors performed by faculty, nurses, residents/interns, other institution employees or staff, and other students. Please do not include behaviors performed by patients.

		Ratings				Count
		Never	Once	Occasionally	Frequently	
Publicly embarrassed						
East Tennessee-Quillen	2013	63.0 %	16.7 %	20.4 %	0.0 %	54
All Schools	2013	52.8	18.1	27.5	1.5	13,014
Publicly humiliated						
East Tennessee-Quillen	2013	94.4	3.7	1.9	0.0	54
All Schools	2013	76.7	11.8	10.8	0.7	13,011
Threatened with physical harm						
East Tennessee-Quillen	2012	100.0	0.0	0.0	0.0	35
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	98.1	1.5	0.4	0.1	13,113
Physically harmed						
East Tennessee-Quillen	2012	100.0	0.0	0.0	0.0	35
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	97.6	2.1	0.3	0.1	13,115
Required to perform personal services						
East Tennessee-Quillen	2012	100.0	0.0	0.0	0.0	35
East Tennessee-Quillen	2013	98.2	0.0	1.8	0.0	56
All Schools	2013	91.0	5.4	3.3	0.2	13,100
Subjected to offensive sexist remarks						
East Tennessee-Quillen	2012	79.4	5.9	14.7	0.0	34
East Tennessee-Quillen	2013	98.2	1.8	0.0	0.0	56
All Schools	2013	85.7	6.0	7.6	0.7	13,058

41. For each of the following behaviors, please indicate the frequency you personally experienced that behavior during medical school. Include in your response any behaviors performed by faculty, nurses, residents/interns, other institution employees or staff, and other students. Please do not include behaviors performed by patients. (Continued)

		Ratings				
		Never	Once	Occasionally	Frequently	Count
Denied opportunities for training or rewards based solely on gender						
East Tennessee-Quillen	2012	91.4	2.9	5.7	0.0	35
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	94.4	2.4	2.8	0.4	13,113
Received lower evaluations or grades solely because of gender						
East Tennessee-Quillen	2012	97.1	2.9	0.0	0.0	35
East Tennessee-Quillen	2013	96.4	3.6	0.0	0.0	56
All Schools	2013	93.9	4.1	1.7	0.3	13,103
Subjected to unwanted sexual advances						
East Tennessee-Quillen	2012	88.6	0.0	11.4	0.0	35
East Tennessee-Quillen	2013	98.2	1.8	0.0	0.0	56
All Schools	2013	95.3	2.7	1.8	0.2	13,098
Asked to exchange sexual favors for grades or other rewards						
East Tennessee-Quillen	2012	97.1	2.9	0.0	0.0	35
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	99.7	0.1	0.1	0.0	13,121
Denied opportunities for training or rewards based solely on race or ethnicity						
East Tennessee-Quillen	2012	94.1	5.9	0.0	0.0	34
East Tennessee-Quillen	2013	98.2	1.8	0.0	0.0	56
All Schools	2013	96.9	1.1	1.5	0.6	13,112
Subjected to racially or ethnically offensive remarks						
East Tennessee-Quillen	2012	97.1	0.0	2.9	0.0	34
East Tennessee-Quillen	2013	98.2	1.8	0.0	0.0	55
All Schools	2013	93.1	3.1	3.3	0.4	13,086
Received lower evaluations or grades solely because of race or ethnicity						
East Tennessee-Quillen	2012	97.1	0.0	2.9	0.0	34
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	97.7	1.2	0.8	0.3	13,102
Denied opportunities for training or rewards based solely on sexual orientation						
East Tennessee-Quillen	2012	100.0	0.0	0.0	0.0	35
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	99.5	0.1	0.2	0.1	13,102
Subjected to offensive remarks/names related to sexual orientation						
East Tennessee-Quillen	2012	97.1	0.0	2.9	0.0	35
East Tennessee-Quillen	2013	98.2	1.8	0.0	0.0	56
All Schools	2013	97.7	0.8	1.3	0.2	13,072
Received lower evaluations or grades solely because of sexual orientation						
East Tennessee-Quillen	2012	100.0	0.0	0.0	0.0	34
East Tennessee-Quillen	2013	100.0	0.0	0.0	0.0	56
All Schools	2013	99.6	0.2	0.1	0.1	13,066

	East Tennessee-Quillen		All Schools
	2013		2013
42. Percent of respondents who indicated they personally experienced any of the listed behaviors, excluding 'publicly embarrassed.' The data are derived from the responses to the survey question reported in item 41 above.			
	<u>Percent</u>		<u>Percent</u>
Yes	17.9		42.1
No	<u>82.1</u>		<u>57.9</u>
	100.0		100.0
Number of responses	56		13,146
43a. Sources of 'publicly humiliated'-only behaviors experienced personally, as percent of all who answered question 41 above, including those who indicated they 'Never' experienced any of the listed behaviors. For example, 14.1% of respondents nationally in 2013 indicated they were publicly humiliated by a faculty member in a clinical setting. The actual question was: 'Indicate below which person(s) engaged in the behavior that was directed at you. Check all that apply.' Prior-year data are not comparable and so are not displayed; refer to the Executive Summary for more information.			
	<u>Percent</u>		<u>Percent</u>
Pre-clerkship faculty:	0.0		0.9
Clerkship faculty (in classroom)	0.0		1.4
Clerkship faculty (in clinical settings)	1.8		14.1
Resident/Intern	3.6		11.7
Nurse	0.0		5.0
Administrator	0.0		0.6
Other institution employee	0.0		1.1
Student	0.0		1.8
Number of respondents	56		13,146
43b. Sources of behaviors experienced personally, excluding 'publicly embarrassed' and 'publicly humiliated,' as percent of all who answered question 41 above, including those who indicated they 'Never' experienced any of the listed behaviors. For example, 18.6% of respondents nationally in 2013 indicated they experienced a resident or intern engaging in behavior other than public embarrassment or humiliation. The actual question was: 'Please indicate below which person(s) engaged in the behavior that was directed at you. Check all that apply.'			
	<u>East Tennessee-Quillen</u>		<u>All Schools</u>
	2012	2013	2013
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Pre-clerkship faculty:	11.4	0.0	1.7
Clerkship faculty (in classroom)	2.9	0.0	1.9
Clerkship faculty (in clinical settings)	20.0	7.1	19.4
Resident/Intern	17.1	3.6	18.6
Nurse	2.9	0.0	4.4
Administrator	0.0	1.8	1.6
Other institution employee	2.9	3.6	3.4
Student	2.9	0.0	4.3
Number of respondents	35	56	13,146
44. Did you report any of the behaviors listed above to a designated faculty member of the medical school administration empowered to handle such complaints? (Note: the results include those who indicated they had personally experienced at least 'Once' any of the behaviors, excluding 'publicly embarrassed,' listed in item 41 above.)			
	<u>Percent</u>		<u>Percent</u>
Yes	30.0		18.7
No	<u>70.0</u>		<u>81.3</u>
	100.0		100.0
Number of responses	10		5,487

East Tennessee-Quillen	All Schools
2013	2013

45. [If “Yes” to item 44] To whom did you report the behavior(s)? Check all that apply. (Note: As multiple responses were permitted, totals may exceed 100%.)

	<u>Percent</u>	<u>Percent</u>
Dean of Students	66.7	25.3
Designated counselor/advocate/ombudsman	0.0	17.0
Other medical school administrator	0.0	20.5
Faculty member	100.0	51.3
Other	0.0	20.3
Number of respondents	3	1,015

46. [If you reported any behaviors] How satisfied are you with the outcome of having reported the behavior(s)?

		Ratings					
		Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied	Count
East Tennessee-Quillen	2013	0.0%	0.0 %	100.0 %	0.0 %	0.0 %	3
All Schools	2013	14.6	15.2	30.4	25.6	14.2	1,014

East Tennessee-Quillen	All Schools
2013	2013

47. If there were any incidents of these behaviors that you did not report, why didn't you report them? Check all that apply. (Note: As multiple responses were permitted, totals may exceed 100%.)

	<u>Percent</u>	<u>Percent</u>
The incident did not seem important enough to report	30.0	57.3
I resolved the issue myself	20.0	19.4
I did not think anything would be done about it	30.0	36.6
Fear of reprisal	20.0	27.9
I did not know what to do	0.0	11.8
Other	0.0	7.6
Number of respondents	10	5,538

48. Percent of respondents who indicated they witnessed any of the listed behaviors, excluding 'publicly embarrassed,' directed at other students. The data are derived from responses to the second part of the survey question reported in item 41, which read: 'Check here if you witnessed any other students subjected to this behavior'.

	<u>Percent</u>	<u>Percent</u>
Yes	14.3	23.1
No	85.7	76.9
	100.0	100.0
Number of responses	56	13,146

49. Did you report any of the witnessed behaviors to a designated faculty member or a member of the medical school administration empowered to handle such complaints? (Note: the results include only those who responded they had witnessed other students subjected to the listed behaviors, excluding 'publicly embarrassed.')

	<u>Percent</u>	<u>Percent</u>
Yes	12.5	10.8
No	87.5	89.2
	100.0	100.0
Number of responses	8	3,015

	East Tennessee-Quillen		All Schools
	2013		2013
50. [If “Yes” to item 49] To whom did you report the [witnessed] behavior(s)? Check all that apply. (Note: As multiple responses were permitted, totals may exceed 100%.)			
	<u>Percent</u>		<u>Percent</u>
Dean of Students	0.0		19.9
Designated counselor/advocate/ombudsman	0.0		18.0
Other medical school administrator	0.0		24.5
Faculty member	100.0		51.2
Other	0.0		17.7
Number of respondents	1		322
51. If there were any incidents of these behaviors that you did not report, why didn't you report them? Check all that apply. (Note: As multiple responses were permitted, totals may exceed 100%.)			
	<u>Percent</u>		<u>Percent</u>
The incident did not seem important enough to report	50.0		39.8
The student involved resolved the issue	25.0		25.4
I did not think anything would be done about it	12.5		35.3
Fear of reprisal	12.5		23.3
I did not know what to do	12.5		18.9
The student involved asked that it not be reported	12.5		13.7
Other	0.0		7.8
Number of respondents	8		3,039

Other Institutional Information

	East Tennessee-Quillen					All Schools
	2009	2010	2011	2012	2013	2013
Control of medical school:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Private	0.0	0.0	0.0	0.0	0.0	40.0
Public	100.0	100.0	100.0	100.0	100.0	60.0
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,836
Region of medical school:						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Northeast	0.0	0.0	0.0	0.0	0.0	30.1
South	100.0	100.0	100.0	100.0	100.0	32.2
Central	0.0	0.0	0.0	0.0	0.0	26.6
West	0.0	0.0	0.0	0.0	0.0	11.0
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	39	49	45	43	57	14,836