

Medical School Graduation Questionnaire

2012 Individual School Report

East Tennessee State University
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**2012 Medical School Graduation Questionnaire
All Schools Summary Report & Individual School Report
Association of American Medical Colleges**

Administrative Summary

Introduction

The 2012 Medical School Graduation Questionnaire All Schools Summary Report provides aggregate data from graduating students at the 126 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. Seventy-nine percent of 2012 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 (2008 through 2012) 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 report. Since 2010, the GQ has been administered as a single survey as it was before 2005.

Changes to the GQ in 2012

The following are the key changes in the 2012 GQ as compared to 2011.

The Mistreatment of Students

Because of several significant changes to questions regarding the mistreatment of students, the 2012 mistreatment data cannot, and should not, be compared to prior years' data. Therefore, prior years' mistreatment data are not displayed in this report. First, the question, "Are you aware that your school has policies regarding the mistreatment of medical students?" was relocated from the section of questions asking about experiences with mistreatment behaviors to an earlier section evaluating student support programs. Second, directly following the policy question, a new question was introduced soliciting students' awareness of the procedures for reporting mistreatment:

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

The results of the questions about mistreatment policies and procedures are reported at the front of the section on mistreatment in this report. However, it should be remembered that these two questions were posed in a separate and earlier portion of the survey addressing student support programs.

More significantly, questions regarding students' experiences of the various types of mistreatment were substantially revised in the 2012 GQ. Previously, in the 2011 survey, respondents were initially presented a definition of mistreatment; next, as in the GQ for the past decade, respondents were asked to indicate whether or not they had been mistreated during medical school. Respondents who said "Yes" to this gateway question were presented with follow-up questions about what behaviors they experienced, who perpetrated the behaviors, and whether or not they reported the behaviors. Respondents who said "No" were not presented with the follow-up questions about the specific behaviors. Over the last decade, approximately one in six medical students responded "Yes" to the gateway question. Thus only 16 to 18 percent of the students surveyed were asked about the specific behaviors.

The assessment of negative experiences in workplace, educational, and clinical settings has been found to provide more valuable data when the focus is on the behaviors experienced rather than whether such experiences are perceived as mistreatment. Therefore, for the 2012 GQ the definition of mistreatment and the gateway question were removed. All respondents were presented a list of fifteen behaviors they might have experienced. They were asked to indicate the frequency they experienced each behavior directed at them personally, and whether or not they witnessed the behavior directed at another student. Based on their answers to these questions, respondents were presented follow-up questions asking about the perpetrators of the behaviors; whether the respondent reported any of the behaviors, and, if so, to whom; their satisfaction with the results of any reporting; and any reasons they had for not reporting any of the behaviors.

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, which are displayed in the final section of the GQ reports.

The Reporting of Medical School Debt

Another change to the 2012 GQ reports addresses the reporting of debt. For example, the reporting categories for two items, medical school debt and total educational debt, have been modified to better represent the distribution of debt as graduates report progressively higher debt. Therefore, the reported annual average debt for years before 2012 may appear to be different from what was reported in those years. We caution that the 2012 GQ reports analyze debt responses using one set of rules; other individuals might, with good reason, apply different rules. We recommend that those examining medical school debt also consult with tables E4 and E5 of the AAMC Data Book, where student reports of debt are compared to school reports of student debt (www.aamc.org/data/databook); and with resources such as the annual "Debt Fact Card" available from the Financial Information, Services, and Tools (FIRST) service of the AAMC (www.aamc.org/first).

Oral and Dental Health

An additional change to the 2012 GQ involves a new topic in students' assessment of their medical education curriculum. A question soliciting students' opinions on the adequacy of instruction in oral and dental health was added to the 2012 survey: "How well do you feel that your medical school has trained you to address oral/dental health topics?"

Corrections

The 2012 GQ reports correct an error in the 2011 GQ reports. The question, “How useful were the following resources in learning about specialty choice and career planning?” can be found in the “Added in 2011” section near the end of the 2012 GQ reports. The data displayed in the 2011 GQ reports for “Participation in in-house and extramural electives” were not accurate and have been corrected. The labels displayed in the 2011 GQ reports for "Non-Educational Debt Categories" were not accurate and have been corrected.

Methodology

The data in the 2012 GQ All Schools Summary Report reflect the responses of 13,681 graduates at the 126 medical schools graduating students in academic year 2011-2012. According to the AAMC Student Records System (SRS) as of July 3, 2012, these 13,681 respondents represent 79 percent of the 17,319 medical students who graduated from July 1, 2011 through June 30, 2012.

The 2012 GQ was open from February 14 through June 8, 2012. The initial participants were individuals with expected graduation dates from January 1 through August 31, 2012, as identified from SRS data and confirmed by medical school personnel in January 2012. Individuals who graduated between July 1 and December 31, 2011 (after the 2011 GQ had closed) and for whom the AAMC had no 2011 GQ record were also included. 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 recruitment measures, medical schools independently invited 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. Questions in the 2012 survey 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 collected not by the GQ survey but supplied by linkage to AAMC applicant and student data. In addition, 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 available data with a displayed percent of ‘0.0’, which correspond to real survey items that were selected by no, or very few, respondents.

Acknowledgments

We thank the many medical school administrators, deans, registrars, and student organizations for informing their graduates of the importance of the GQ for improving the experience of future medical students. Additionally, we extend our appreciation to the constituent members of the Advisory Committee for the student surveys for their commitment and contributions to the survey. Lastly, we are indebted to the many AAMC staff involved in the GQ, including, but not limited to: medical education staff, academic affairs staff, research and data programs staff, and IT staff.

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

Table of Contents

Demographic Data	1
Pre-Medical and Pre-Clinical Experiences	2
Clinical Experiences	
Quality of clerkships	5
Clerkship experiences	7
Assessment methods	14
Veterans Affairs	14
Elective Participation	14
Instruction Time for Various Topics	15
Overall Satisfaction with Medical Education	25
Knowledge and Skills/General Preparedness	25
Satisfaction	
Office of the Dean of Students/Associate Dean for Students	29
Office of the Dean for Educational Programs/Curricular Affairs	30
Student support	31
Career planning services	32
Student health/wellness	32
Other student services	33
Professional Relationships with Industry	34
Diversity	34
Specialty and Career Plans	
Specialty choice	35
Career intentions	39
Research involvement	39
Underserved practice	40
Practice location	41
Finances	43
Added in 2011: Career Planning Resources, Interprofessional Learning	46
Added in 2012: Oral/Dental Health	47
Revised in 2012: Mistreatment of Students	48
Institutional Information	51

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
Total number of survey responses:	49	48	49	45	43	13,681
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:*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Under 24	0.0	0.0	0.0	0.0	0.0	0.4
24 through 26	47.8	43.6	42.9	53.3	41.9	45.1
27 through 29	30.4	35.9	32.7	28.9	34.9	38.0
30 through 32	6.5	2.6	10.2	8.9	11.6	11.2
33 or older	15.2	17.9	14.3	8.9	11.6	5.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	49	45	43	13,681
2. Gender:*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Male	47.8	46.2	53.1	40.0	53.5	51.1
Female	52.2	53.8	46.9	60.0	46.5	48.9
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	49	45	43	13,681
3. How do you identify yourself?*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
White	89.1	87.2	87.8	97.7	88.1	71.6
Black or African American	2.2	10.3	6.1	0.0	2.4	6.9
American Indian or Alaska Native	4.3	0.0	0.0	0.0	0.0	0.9
Asian Indian	0.0	0.0	2.0	0.0	9.5	7.6
Pakistani	0.0	0.0	2.0	0.0	2.4	0.9
Chinese	0.0	0.0	0.0	2.3	0.0	6.9
Filipino	0.0	0.0	2.0	4.5	0.0	1.1
Japanese	0.0	2.6	0.0	0.0	0.0	1.0
Korean	0.0	0.0	0.0	0.0	0.0	2.5
Vietnamese	4.3	0.0	2.0	0.0	0.0	1.4
Other Asian	0.0	5.1	0.0	0.0	0.0	2.4
Native Hawaiian or other Pacific Islander	0.0	0.0	0.0	0.0	0.0	0.3
Other race	0.0	0.0	0.0	0.0	0.0	0.3
	100.0	105.0	102.0	105.0	102.4	104.0
Number of responses	46	39	49	45	43	13,681
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Not Hispanic or Latino	100.0	97.4	98.0	97.8	100.0	93.0
Mexican, Mexican American, Chicano/Chicana	0.0	0.0	0.0	0.0	0.0	2.4
Puerto Rican	0.0	0.0	0.0	2.2	0.0	1.5
Cuban	0.0	0.0	2.0	0.0	0.0	0.8
Other Hispanic	0.0	2.6	2.0	0.0	0.0	2.6
	100.0	100.0	102.0	100.0	100.0	100.0
Number of responses	46	39	49	45	43	13,681

*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					All Schools
	2008	2009	2010	2011	2012	2012
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	91.0
Joint B.A./M.D.	0.0	0.0	0.0	0.0	0.0	2.7
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	3.6
Joint M.D./Other	0.0	0.0	0.0	0.0	0.0	0.6
	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>	<u>100.0</u>
Number of responses	46	39	49	45	43	13,681

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	2008	0.0 %	10.2 %	18.4 %	51.0 %	20.4 %	3.8	49
East Tennessee	2009	0.0	0.0	6.3	70.8	22.9	4.2	48
East Tennessee	2010	0.0	2.0	8.2	63.3	26.5	4.1	49
East Tennessee	2011	2.3	0.0	4.5	59.1	34.1	4.2	44
East Tennessee	2012	0.0	0.0	7.0	53.5	39.5	4.3	43
All Schools	2012	1.2	3.4	8.3	52.6	34.5	4.2	13,662
Basic science content was sufficiently integrated across basic science courses								
East Tennessee	2008	4.1	14.3	18.4	55.1	8.2	3.5	49
East Tennessee	2009	0.0	12.5	22.9	52.1	12.5	3.6	48
East Tennessee	2010	0.0	8.2	16.3	53.1	22.4	3.9	49
East Tennessee	2011	2.2	4.4	8.9	53.3	31.1	4.1	45
East Tennessee	2012	0.0	7.0	7.0	51.2	34.9	4.1	43
All Schools	2012	1.7	7.1	12.0	49.6	29.6	4.0	13,644
Basic science content objectives and examination content matched closely								
East Tennessee	2008	4.1	10.2	20.4	51.0	14.3	3.6	49
East Tennessee	2009	0.0	8.3	18.8	56.3	16.7	3.8	48
East Tennessee	2010	2.0	4.1	14.3	57.1	22.4	3.9	49
East Tennessee	2011	2.3	0.0	4.5	56.8	36.4	4.3	44
East Tennessee	2012	2.3	4.7	9.3	46.5	37.2	4.1	43
All Schools	2012	2.0	6.7	13.1	50.0	28.3	4.0	13,626
Basic science content had sufficient illustrations of clinical relevance								
East Tennessee	2008	4.1	26.5	22.4	38.8	8.2	3.2	49
East Tennessee	2009	2.1	14.6	18.8	54.2	10.4	3.6	48
East Tennessee	2010	8.2	12.2	30.6	28.6	20.4	3.4	49
East Tennessee	2011	2.2	6.7	11.1	53.3	26.7	4.0	45
East Tennessee	2012	0.0	9.3	20.9	46.5	23.3	3.8	43
All Schools	2012	2.9	10.6	16.7	45.3	24.4	3.8	13,630
Basic science content provided relevant preparation for clerkships								
East Tennessee	2008	6.1	24.5	22.4	40.8	6.1	3.2	49
East Tennessee	2009	2.1	8.3	22.9	47.9	18.8	3.7	48
East Tennessee	2010	6.1	10.2	22.4	40.8	20.4	3.6	49
East Tennessee	2011	2.2	6.7	15.6	46.7	28.9	3.9	45
East Tennessee	2012	2.3	9.3	7.0	53.5	27.9	4.0	43
All Schools	2012	3.3	10.1	19.1	45.3	22.2	3.7	13,639

**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 (Note: Question new in 2010.)								
East Tennessee	2010	0.0	7.0	30.2	44.2	18.6	3.7	43
East Tennessee	2011	0.0	7.3	22.0	46.3	24.4	3.9	41
East Tennessee	2012	0.0	11.9	16.7	52.4	19.0	3.8	42
All Schools	2012	1.6	9.7	23.3	49.7	15.7	3.7	12,512

**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	2008	39.6%	50.0 %	10.4 %	0.0 %	1.7	48
East Tennessee	2009	12.5	56.3	27.1	4.2	2.2	48
East Tennessee	2010	20.4	30.6	40.8	8.2	2.4	49
East Tennessee	2011	8.9	22.2	44.4	24.4	2.8	45
East Tennessee	2012	7.0	27.9	39.5	25.6	2.8	43
All Schools	2012	12.2	30.7	37.5	19.6	2.6	13,280
Biostatistics and epidemiology							
East Tennessee	2008	14.3	44.9	38.8	2.0	2.3	49
East Tennessee	2009	16.7	41.7	37.5	4.2	2.3	48
East Tennessee	2010	18.4	34.7	38.8	8.2	2.4	49
East Tennessee	2011	15.9	25.0	45.5	13.6	2.6	44
East Tennessee	2012	16.7	28.6	45.2	9.5	2.5	42
All Schools	2012	8.2	27.6	41.9	22.3	2.8	13,317
Genetics							
East Tennessee	2008	14.9	29.8	46.8	8.5	2.5	47
East Tennessee	2009	4.2	33.3	54.2	8.3	2.7	48
East Tennessee	2010	4.1	22.4	57.1	16.3	2.9	49
East Tennessee	2011	2.2	26.7	46.7	24.4	2.9	45
East Tennessee	2012	4.7	37.2	37.2	20.9	2.7	43
All Schools	2012	6.6	27.5	45.9	20.0	2.8	13,355
Gross anatomy							
East Tennessee	2008	0.0	10.2	22.4	67.3	3.6	49
East Tennessee	2009	0.0	6.4	29.8	63.8	3.6	47
East Tennessee	2010	0.0	2.0	12.2	85.7	3.8	49
East Tennessee	2011	0.0	4.7	25.6	69.8	3.7	43
East Tennessee	2012	2.3	2.3	20.9	74.4	3.7	43
All Schools	2012	2.9	10.3	34.2	52.7	3.4	13,496
Immunology							
East Tennessee	2008	2.0	14.3	57.1	26.5	3.1	49
East Tennessee	2009	0.0	6.4	44.7	48.9	3.4	47
East Tennessee	2010	0.0	8.2	42.9	49.0	3.4	49
East Tennessee	2011	0.0	6.8	31.8	61.4	3.5	44
East Tennessee	2012	0.0	2.3	23.3	74.4	3.7	43
All Schools	2012	3.8	17.6	45.9	32.7	3.1	13,457

* 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	2008	2.0	10.2	38.8	49.0	3.3	49
East Tennessee	2009	0.0	2.2	13.3	84.4	3.8	45
East Tennessee	2010	0.0	2.2	28.3	69.6	3.7	46
East Tennessee	2011	0.0	2.4	26.2	71.4	3.7	42
East Tennessee	2012	0.0	2.6	25.6	71.8	3.7	39
All Schools	2012	2.4	8.5	31.1	58.0	3.4	13,343
Microanatomy/Histology							
East Tennessee	2008	8.2	32.7	36.7	22.4	2.7	49
East Tennessee	2009	2.1	25.5	31.9	40.4	3.1	47
East Tennessee	2010	2.0	14.3	30.6	53.1	3.3	49
East Tennessee	2011	2.2	11.1	37.8	48.9	3.3	45
East Tennessee	2012	2.3	11.6	37.2	48.8	3.3	43
All Schools	2012	5.5	22.1	45.0	27.5	2.9	13,393
Microbiology							
East Tennessee	2008	2.0	4.1	26.5	67.3	3.6	49
East Tennessee	2009	0.0	8.3	39.6	52.1	3.4	48
East Tennessee	2010	0.0	2.0	38.8	59.2	3.6	49
East Tennessee	2011	0.0	0.0	29.5	70.5	3.7	44
East Tennessee	2012	2.3	9.3	34.9	53.5	3.4	43
All Schools	2012	4.6	14.7	43.4	37.2	3.1	13,461
Neuroscience							
East Tennessee	2008	24.5	32.7	36.7	6.1	2.2	49
East Tennessee	2009	29.2	31.3	31.3	8.3	2.2	48
East Tennessee	2010	32.7	34.7	20.4	12.2	2.1	49
East Tennessee	2011	11.1	33.3	37.8	17.8	2.6	45
East Tennessee	2012	9.3	23.3	41.9	25.6	2.8	43
All Schools	2012	4.4	13.6	38.7	43.3	3.2	13,472
Pathology							
East Tennessee	2008	0.0	12.2	20.4	67.3	3.6	49
East Tennessee	2009	2.2	2.2	10.9	84.8	3.8	46
East Tennessee	2010	0.0	6.3	14.6	79.2	3.7	48
East Tennessee	2011	0.0	8.9	26.7	64.4	3.6	45
East Tennessee	2012	0.0	9.3	23.3	67.4	3.6	43
All Schools	2012	2.4	12.3	37.7	47.6	3.3	13,447
Pharmacology							
East Tennessee	2008	2.0	26.5	40.8	30.6	3.0	49
East Tennessee	2009	2.1	16.7	35.4	45.8	3.3	48
East Tennessee	2010	12.2	26.5	42.9	18.4	2.7	49
East Tennessee	2011	2.2	17.8	42.2	37.8	3.2	45
East Tennessee	2012	2.3	4.7	34.9	58.1	3.5	43
All Schools	2012	9.1	19.0	37.3	34.6	3.0	13,490
Physiology							
East Tennessee	2008	6.3	29.2	43.8	20.8	2.8	48
East Tennessee	2009	2.1	25.5	36.2	36.2	3.1	47
East Tennessee	2010	0.0	10.2	51.0	38.8	3.3	49
East Tennessee	2011	0.0	4.5	45.5	50.0	3.5	44
East Tennessee	2012	0.0	4.7	44.2	51.2	3.5	43
All Schools	2012	2.6	9.8	37.4	50.1	3.4	13,425

* 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	2008	10.2	34.7	34.7	20.4	2.7	49
East Tennessee	2009	2.1	25.0	47.9	25.0	3.0	48
East Tennessee	2010	4.1	8.2	46.9	40.8	3.2	49
East Tennessee	2011	2.2	8.9	46.7	42.2	3.3	45
East Tennessee	2012	0.0	26.2	45.2	28.6	3.0	42
All Schools	2012	3.3	15.0	45.9	35.8	3.1	13,236
Pathophysiology of disease							
East Tennessee	2008	0.0	14.6	41.5	43.9	3.3	41
East Tennessee	2009	0.0	8.1	32.4	59.5	3.5	37
East Tennessee	2010	0.0	2.2	28.3	69.6	3.7	46
East Tennessee	2011	0.0	7.9	34.2	57.9	3.5	38
East Tennessee	2012	0.0	2.7	37.8	59.5	3.6	37
All Schools	2012	1.5	7.1	36.3	55.1	3.5	13,163

**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	2008	7.1%	42.9 %	42.9 %	7.1 %	2.5	14
East Tennessee	2009	0.0	35.7	42.9	21.4	2.9	14
East Tennessee	2010	0.0	27.8	44.4	27.8	3.0	18
East Tennessee	2011	25.0	12.5	43.8	18.8	2.6	16
East Tennessee	2012	14.3	21.4	42.9	21.4	2.7	14
All Schools	2012	3.9	10.7	33.5	51.9	3.3	9,446
Family medicine							
East Tennessee	2008	0.0	20.4	32.7	46.9	3.3	49
East Tennessee	2009	2.1	20.8	27.1	50.0	3.3	48
East Tennessee	2010	8.2	4.1	40.8	46.9	3.3	49
East Tennessee	2011	8.9	8.9	44.4	37.8	3.1	45
East Tennessee	2012	9.3	11.6	27.9	51.2	3.2	43
All Schools	2012	4.9	12.7	35.1	47.3	3.2	12,907
Internal medicine							
East Tennessee	2008	2.0	14.3	46.9	36.7	3.2	49
East Tennessee	2009	2.1	22.9	41.7	33.3	3.1	48
East Tennessee	2010	4.1	10.2	53.1	32.7	3.1	49
East Tennessee	2011	2.2	11.1	40.0	46.7	3.3	45
East Tennessee	2012	2.3	18.6	37.2	41.9	3.2	43
All Schools	2012	1.9	6.9	30.2	61.0	3.5	13,419

* 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	2008	12.2	28.6	36.7	22.4	2.7	49
East Tennessee	2009	4.2	4.2	20.8	70.8	3.6	48
East Tennessee	2010	8.2	2.0	34.7	55.1	3.4	49
East Tennessee	2011	0.0	4.4	15.6	80.0	3.8	45
East Tennessee	2012	0.0	11.6	20.9	67.4	3.6	43
All Schools	2012	7.4	16.4	35.0	41.3	3.1	13,414
Neurology							
East Tennessee	2008	26.7	13.3	40.0	20.0	2.5	15
East Tennessee	2009	15.4	46.2	30.8	7.7	2.3	13
East Tennessee	2010	0.0	27.3	36.4	36.4	3.1	11
East Tennessee	2011	62.5	25.0	0.0	12.5	1.6	8
East Tennessee	2012	27.3	9.1	45.5	18.2	2.5	11
All Schools	2012	8.3	20.1	37.7	33.9	3.0	11,751
Pediatrics							
East Tennessee	2008	0.0	8.3	43.8	47.9	3.4	48
East Tennessee	2009	2.1	4.2	47.9	45.8	3.4	48
East Tennessee	2010	4.1	8.2	42.9	44.9	3.3	49
East Tennessee	2011	2.2	2.2	28.9	66.7	3.6	45
East Tennessee	2012	0.0	2.3	25.6	72.1	3.7	43
All Schools	2012	3.0	10.4	35.2	51.4	3.4	13,415
Psychiatry							
East Tennessee	2008	4.1	18.4	38.8	38.8	3.1	49
East Tennessee	2009	0.0	14.6	50.0	35.4	3.2	48
East Tennessee	2010	2.0	6.1	44.9	46.9	3.4	49
East Tennessee	2011	0.0	6.7	42.2	51.1	3.4	45
East Tennessee	2012	0.0	9.3	62.8	27.9	3.2	43
All Schools	2012	3.3	11.7	37.6	47.4	3.3	13,390
Radiology							
East Tennessee	2008	56.5	26.1	13.0	4.3	1.7	23
East Tennessee	2009	33.3	38.9	22.2	5.6	2.0	18
East Tennessee	2010	23.1	30.8	30.8	15.4	2.4	13
East Tennessee	2011	10.5	36.8	31.6	21.1	2.6	19
East Tennessee	2012	10.0	40.0	40.0	10.0	2.5	10
All Schools	2012	8.9	19.9	37.3	33.9	3.0	8,141
Surgery							
East Tennessee	2008	8.2	14.3	34.7	42.9	3.1	49
East Tennessee	2009	0.0	8.3	22.9	68.8	3.6	48
East Tennessee	2010	2.0	14.3	32.7	51.0	3.3	49
East Tennessee	2011	2.2	11.1	35.6	51.1	3.4	45
East Tennessee	2012	2.3	9.3	37.2	51.2	3.4	43
All Schools	2012	4.6	12.1	36.3	46.9	3.3	13,406

* 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	2008	0.0 %	0.0 %	6.3 %	50.0 %	43.8%	4.4	48
East Tennessee	2009	2.1	0.0	14.6	56.3	27.1	4.1	48
East Tennessee	2010	2.0	0.0	10.2	44.9	42.9	4.3	49
East Tennessee	2011	0.0	6.8	13.6	40.9	38.6	4.1	44
East Tennessee	2012	2.4	9.5	7.1	42.9	38.1	4.0	42
All Schools	2012	1.2	2.9	8.0	45.1	42.8	4.3	12,749
Family medicine: My performance was assessed against the learning objectives								
East Tennessee	2008	0.0	6.3	10.4	45.8	37.5	4.1	48
East Tennessee	2009	0.0	6.3	14.6	45.8	33.3	4.1	48
East Tennessee	2010	4.1	8.2	6.1	44.9	36.7	4.0	49
East Tennessee	2011	2.3	11.6	11.6	37.2	37.2	4.0	43
East Tennessee	2012	4.8	14.3	9.5	35.7	35.7	3.8	42
All Schools	2012	2.6	7.4	13.5	41.3	35.2	4.0	12,688
Family medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee	2008	2.1	4.2	8.3	43.8	41.7	4.2	48
East Tennessee	2009	0.0	4.2	6.3	56.3	33.3	4.2	48
East Tennessee	2010	2.0	2.0	6.1	32.7	57.1	4.4	49
East Tennessee	2011	0.0	4.5	13.6	43.2	38.6	4.2	44
East Tennessee	2012	0.0	2.4	7.1	40.5	50.0	4.4	42
All Schools	2012	1.1	3.5	6.7	37.0	51.7	4.3	12,714
Family medicine: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee	2008	2.1	27.1	18.8	20.8	31.3	3.5	48
East Tennessee	2009	6.3	18.8	6.3	39.6	29.2	3.7	48
East Tennessee	2010	2.1	8.3	2.1	37.5	50.0	4.3	48
East Tennessee	2011	0.0	9.1	4.5	45.5	40.9	4.2	44
East Tennessee	2012	7.1	11.9	4.8	31.0	45.2	4.0	42
All Schools	2012	3.8	12.1	7.4	34.1	42.6	4.0	12,680
Family medicine: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee	2008	0.0	16.7	20.8	29.2	33.3	3.8	48
East Tennessee	2009	4.2	20.8	8.3	37.5	29.2	3.7	48
East Tennessee	2010	2.0	10.2	2.0	40.8	44.9	4.2	49
East Tennessee	2011	0.0	9.1	11.4	43.2	36.4	4.1	44
East Tennessee	2012	7.1	14.3	0.0	28.6	50.0	4.0	42
All Schools	2012	3.3	10.0	6.7	36.5	43.5	4.1	12,666
Family medicine: Faculty members provided me with sufficient feedback on my performance								
East Tennessee	2008	0.0	8.3	12.5	41.7	37.5	4.1	48
East Tennessee	2009	4.2	6.3	6.3	45.8	37.5	4.1	48
East Tennessee	2010	4.1	6.1	10.2	34.7	44.9	4.1	49
East Tennessee	2011	2.3	2.3	14.0	44.2	37.2	4.1	43
East Tennessee	2012	11.9	2.4	14.3	28.6	42.9	3.9	42
All Schools	2012	2.6	6.4	10.4	37.2	43.4	4.1	12,672

* 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	2008	4.2	6.3	14.6	33.3	41.7	4.0	48
East Tennessee	2009	0.0	2.1	21.3	36.2	40.4	4.1	47
East Tennessee	2010	10.6	6.4	6.4	36.2	40.4	3.9	47
East Tennessee	2011	4.9	12.2	7.3	31.7	43.9	4.0	41
East Tennessee	2012	2.7	2.7	10.8	24.3	59.5	4.4	37
All Schools	2012	3.3	6.4	11.2	36.7	42.3	4.1	8,581
Internal Medicine								
Internal medicine: I received clear learning objectives for the clerkship								
East Tennessee	2008	0.0	4.2	6.3	45.8	43.8	4.3	48
East Tennessee	2009	0.0	2.1	6.4	59.6	31.9	4.2	47
East Tennessee	2010	2.0	2.0	6.1	51.0	38.8	4.2	49
East Tennessee	2011	0.0	2.3	2.3	48.8	46.5	4.4	43
East Tennessee	2012	0.0	0.0	4.9	56.1	39.0	4.3	41
All Schools	2012	0.7	1.8	4.9	39.8	52.7	4.4	13,167
Internal medicine: My performance was assessed against the learning objectives								
East Tennessee	2008	0.0	2.1	10.4	62.5	25.0	4.1	48
East Tennessee	2009	0.0	2.2	15.2	47.8	34.8	4.2	46
East Tennessee	2010	2.0	4.1	6.1	51.0	36.7	4.2	49
East Tennessee	2011	2.3	0.0	2.3	48.8	46.5	4.4	43
East Tennessee	2012	0.0	0.0	4.9	56.1	39.0	4.3	41
All Schools	2012	1.6	4.9	9.4	38.5	45.6	4.2	13,143
Internal medicine: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee	2008	0.0	6.3	8.3	52.1	33.3	4.1	48
East Tennessee	2009	0.0	4.3	10.6	44.7	40.4	4.2	47
East Tennessee	2010	2.0	2.0	4.1	32.7	59.2	4.4	49
East Tennessee	2011	0.0	0.0	4.7	46.5	48.8	4.4	43
East Tennessee	2012	0.0	2.4	0.0	46.3	51.2	4.5	41
All Schools	2012	0.4	1.2	3.1	29.9	65.4	4.6	13,143
Internal medicine: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee	2008	6.3	20.8	20.8	35.4	16.7	3.4	48
East Tennessee	2009	4.3	29.8	10.6	31.9	23.4	3.4	47
East Tennessee	2010	4.2	14.6	6.3	47.9	27.1	3.8	48
East Tennessee	2011	2.4	11.9	16.7	33.3	35.7	3.9	42
East Tennessee	2012	2.4	36.6	2.4	26.8	31.7	3.5	41
All Schools	2012	3.3	12.2	8.0	31.3	45.2	4.0	13,126
Internal medicine: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee	2008	2.1	21.3	17.0	44.7	14.9	3.5	47
East Tennessee	2009	4.3	31.9	6.4	29.8	27.7	3.4	47
East Tennessee	2010	2.0	12.2	6.1	46.9	32.7	4.0	49
East Tennessee	2011	2.4	11.9	21.4	26.2	38.1	3.9	42
East Tennessee	2012	2.4	29.3	4.9	34.1	29.3	3.6	41
All Schools	2012	2.8	9.5	7.2	33.8	46.6	4.1	13,120

* 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	2008	2.1	4.2	14.6	52.1	27.1	4.0	48
East Tennessee	2009	0.0	4.3	21.7	39.1	34.8	4.0	46
East Tennessee	2010	4.1	2.0	8.2	49.0	36.7	4.1	49
East Tennessee	2011	2.3	4.7	11.6	39.5	41.9	4.1	43
East Tennessee	2012	2.4	14.6	7.3	41.5	34.1	3.9	41
All Schools	2012	1.8	4.5	8.3	35.2	50.2	4.3	13,142
Internal medicine: Residents and fellows provided effective teaching during the clerkship								
East Tennessee	2008	2.1	2.1	14.6	31.3	50.0	4.3	48
East Tennessee	2009	0.0	2.1	10.6	46.8	40.4	4.3	47
East Tennessee	2010	6.1	2.0	0.0	46.9	44.9	4.2	49
East Tennessee	2011	2.3	0.0	7.0	41.9	48.8	4.3	43
East Tennessee	2012	0.0	7.5	5.0	32.5	55.0	4.4	40
All Schools	2012	1.3	2.7	5.7	31.0	59.3	4.4	12,987
OBGYN								
OBGYN: I received clear learning objectives for the clerkship								
East Tennessee	2008	0.0	6.4	8.5	57.4	27.7	4.1	47
East Tennessee	2009	2.1	2.1	2.1	43.8	50.0	4.4	48
East Tennessee	2010	4.1	2.0	2.0	46.9	44.9	4.3	49
East Tennessee	2011	0.0	0.0	2.3	39.5	58.1	4.6	43
East Tennessee	2012	2.5	0.0	7.5	37.5	52.5	4.4	40
All Schools	2012	1.7	4.0	7.8	43.6	42.8	4.2	13,068
OBGYN: My performance was assessed against the learning objectives								
East Tennessee	2008	0.0	10.6	10.6	53.2	25.5	3.9	47
East Tennessee	2009	2.1	2.1	4.2	50.0	41.7	4.3	48
East Tennessee	2010	4.1	0.0	4.1	44.9	46.9	4.3	49
East Tennessee	2011	0.0	2.3	2.3	46.5	48.8	4.4	43
East Tennessee	2012	2.5	0.0	10.0	35.0	52.5	4.4	40
All Schools	2012	3.8	8.5	13.2	40.0	34.6	3.9	13,034
OBGYN: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee	2008	0.0	10.6	4.3	55.3	29.8	4.0	47
East Tennessee	2009	0.0	8.3	10.4	39.6	41.7	4.1	48
East Tennessee	2010	4.1	2.0	2.0	34.7	57.1	4.4	49
East Tennessee	2011	0.0	2.3	4.7	44.2	48.8	4.4	43
East Tennessee	2012	2.5	0.0	2.5	40.0	55.0	4.5	40
All Schools	2012	1.9	4.9	10.2	41.6	41.5	4.2	13,026
OBGYN: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee	2008	4.3	31.9	21.3	25.5	17.0	3.2	47
East Tennessee	2009	8.3	22.9	16.7	25.0	27.1	3.4	48
East Tennessee	2010	6.3	12.5	8.3	33.3	39.6	3.9	48
East Tennessee	2011	0.0	9.3	7.0	41.9	41.9	4.2	43
East Tennessee	2012	2.5	22.5	12.5	12.5	50.0	3.9	40
All Schools	2012	7.1	20.7	12.9	30.4	28.8	3.5	12,991

* Note: Respondents had the option to select "Not applicable" but these responses were excluded from 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	2008	2.1	23.4	10.6	38.3	25.5	3.6	47
East Tennessee	2009	10.4	10.4	8.3	31.3	39.6	3.8	48
East Tennessee	2010	6.3	6.3	4.2	35.4	47.9	4.1	48
East Tennessee	2011	0.0	7.0	7.0	44.2	41.9	4.2	43
East Tennessee	2012	2.5	5.0	10.0	25.0	57.5	4.3	40
All Schools	2012	5.9	14.4	10.1	35.1	34.5	3.8	12,993
OBGYN: Faculty members provided me with sufficient feedback on my performance								
East Tennessee	2008	2.1	14.9	14.9	48.9	19.1	3.7	47
East Tennessee	2009	4.2	2.1	14.6	41.7	37.5	4.1	48
East Tennessee	2010	4.2	4.2	4.2	50.0	37.5	4.1	48
East Tennessee	2011	0.0	4.7	11.6	32.6	51.2	4.3	43
East Tennessee	2012	5.1	2.6	12.8	20.5	59.0	4.3	39
All Schools	2012	5.5	11.9	14.7	36.2	31.6	3.8	13,030
OBGYN: Residents and fellows provided effective teaching during the clerkship								
East Tennessee	2008	2.1	6.4	8.5	40.4	42.6	4.1	47
East Tennessee	2009	0.0	8.3	0.0	29.2	62.5	4.5	48
East Tennessee	2010	4.1	4.1	2.0	30.6	59.2	4.4	49
East Tennessee	2011	0.0	2.3	4.7	39.5	53.5	4.4	43
East Tennessee	2012	5.0	2.5	5.0	22.5	65.0	4.4	40
All Schools	2012	6.6	8.8	13.5	34.4	36.8	3.9	12,444
Pediatrics								
Pediatrics: I received clear learning objectives for the clerkship								
East Tennessee	2008	0.0	0.0	2.1	36.2	61.7	4.6	47
East Tennessee	2009	0.0	0.0	4.2	56.3	39.6	4.4	48
East Tennessee	2010	2.0	0.0	6.1	46.9	44.9	4.3	49
East Tennessee	2011	0.0	0.0	7.0	39.5	53.5	4.5	43
East Tennessee	2012	0.0	0.0	2.5	35.0	62.5	4.6	40
All Schools	2012	0.8	1.9	5.6	41.3	50.5	4.4	13,044
Pediatrics: My performance was assessed against the learning objectives								
East Tennessee	2008	0.0	6.4	8.5	40.4	44.7	4.2	47
East Tennessee	2009	0.0	0.0	6.3	58.3	35.4	4.3	48
East Tennessee	2010	4.1	4.1	4.1	44.9	42.9	4.2	49
East Tennessee	2011	0.0	2.3	4.7	51.2	41.9	4.3	43
East Tennessee	2012	0.0	2.5	2.5	30.0	65.0	4.6	40
All Schools	2012	1.9	4.6	9.2	40.0	44.3	4.2	13,023
Pediatrics: I had an opportunity to follow a variety of different patients (with different medical conditions) on the clerkship								
East Tennessee	2008	2.2	0.0	2.2	47.8	47.8	4.4	46
East Tennessee	2009	0.0	4.2	6.3	52.1	37.5	4.2	48
East Tennessee	2010	2.0	0.0	8.2	32.7	57.1	4.4	49
East Tennessee	2011	0.0	2.3	0.0	46.5	51.2	4.5	43
East Tennessee	2012	0.0	0.0	5.0	17.5	77.5	4.7	40
All Schools	2012	1.1	3.4	6.7	35.3	53.6	4.4	13,026

* Note: Respondents had the option to select "Not applicable" but these responses were excluded from 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	2008	4.3	19.1	14.9	27.7	34.0	3.7	47
East Tennessee	2009	2.1	22.9	6.3	37.5	31.3	3.7	48
East Tennessee	2010	2.0	4.1	6.1	30.6	57.1	4.4	49
East Tennessee	2011	0.0	0.0	0.0	44.2	55.8	4.6	43
East Tennessee	2012	0.0	5.0	0.0	17.5	77.5	4.7	40
All Schools	2012	2.7	10.5	8.7	35.1	43.1	4.1	13,003
Pediatrics: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee	2008	2.1	10.6	10.6	36.2	40.4	4.0	47
East Tennessee	2009	2.1	20.8	4.2	41.7	31.3	3.8	48
East Tennessee	2010	2.0	4.1	6.1	28.6	59.2	4.4	49
East Tennessee	2011	0.0	0.0	0.0	39.5	60.5	4.6	43
East Tennessee	2012	0.0	5.0	0.0	17.5	77.5	4.7	40
All Schools	2012	2.5	8.5	7.7	36.7	44.6	4.1	12,994
Pediatrics: Faculty members provided me with sufficient feedback on my performance								
East Tennessee	2008	0.0	6.5	4.3	39.1	50.0	4.3	46
East Tennessee	2009	0.0	2.1	4.2	56.3	37.5	4.3	48
East Tennessee	2010	2.1	2.1	4.2	43.8	47.9	4.3	48
East Tennessee	2011	0.0	7.0	4.7	41.9	46.5	4.3	43
East Tennessee	2012	0.0	0.0	0.0	30.0	70.0	4.7	40
All Schools	2012	2.1	5.1	8.8	37.7	46.3	4.2	13,018
Pediatrics: Residents and fellows provided effective teaching during the clerkship								
East Tennessee	2008	0.0	0.0	8.7	39.1	52.2	4.4	46
East Tennessee	2009	0.0	2.1	10.4	54.2	33.3	4.2	48
East Tennessee	2010	4.1	4.1	6.1	53.1	32.7	4.1	49
East Tennessee	2011	2.3	2.3	4.7	41.9	48.8	4.3	43
East Tennessee	2012	0.0	5.0	5.0	17.5	72.5	4.6	40
All Schools	2012	2.2	4.4	8.6	36.0	48.9	4.3	12,583
Psychiatry								
Psychiatry: I received clear learning objectives for the clerkship								
East Tennessee	2008	0.0	2.1	6.4	46.8	44.7	4.3	47
East Tennessee	2009	0.0	0.0	6.3	64.6	29.2	4.2	48
East Tennessee	2010	0.0	0.0	10.2	42.9	46.9	4.4	49
East Tennessee	2011	0.0	0.0	2.3	55.8	41.9	4.4	43
East Tennessee	2012	0.0	0.0	5.0	52.5	42.5	4.4	40
All Schools	2012	1.0	2.6	7.4	44.2	44.8	4.3	12,999
Psychiatry: My performance was assessed against the learning objectives								
East Tennessee	2008	2.1	4.3	6.4	46.8	40.4	4.2	47
East Tennessee	2009	0.0	4.2	8.3	60.4	27.1	4.1	48
East Tennessee	2010	0.0	2.1	6.3	45.8	45.8	4.4	48
East Tennessee	2011	0.0	2.3	0.0	60.5	37.2	4.3	43
East Tennessee	2012	0.0	0.0	7.5	47.5	45.0	4.4	40
All Schools	2012	1.9	5.0	10.9	41.9	40.2	4.1	12,980

* Note: Respondents had the option to select "Not applicable" but these responses were excluded from 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	2008	0.0	14.9	8.5	46.8	29.8	3.9	47
East Tennessee	2009	0.0	0.0	18.8	47.9	33.3	4.1	48
East Tennessee	2010	0.0	2.0	4.1	38.8	55.1	4.5	49
East Tennessee	2011	0.0	2.4	4.8	64.3	28.6	4.2	42
East Tennessee	2012	2.5	0.0	2.5	37.5	57.5	4.5	40
All Schools	2012	1.4	4.4	8.3	38.3	47.7	4.3	12,974
Psychiatry: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee	2008	0.0	4.3	4.3	31.9	59.6	4.5	47
East Tennessee	2009	0.0	0.0	0.0	52.1	47.9	4.5	48
East Tennessee	2010	0.0	2.0	6.1	34.7	57.1	4.5	49
East Tennessee	2011	0.0	0.0	0.0	42.9	57.1	4.6	42
East Tennessee	2012	0.0	0.0	0.0	35.0	65.0	4.7	40
All Schools	2012	2.3	8.0	7.2	33.7	48.9	4.2	12,964
Psychiatry: A faculty member personally observed me performing mental health examinations during the clerkship								
East Tennessee	2008	2.1	4.3	6.4	29.8	57.4	4.4	47
East Tennessee	2009	0.0	2.1	8.3	43.8	45.8	4.3	48
East Tennessee	2010	0.0	2.1	12.5	35.4	50.0	4.3	48
East Tennessee	2011	0.0	2.4	2.4	41.5	53.7	4.5	41
East Tennessee	2012	0.0	2.5	2.5	32.5	62.5	4.6	40
All Schools	2012	2.5	8.6	7.6	33.9	47.5	4.2	12,690
Psychiatry: Faculty members provided me with sufficient feedback on my performance								
East Tennessee	2008	2.1	2.1	2.1	40.4	53.2	4.4	47
East Tennessee	2009	0.0	2.1	4.2	45.8	47.9	4.4	48
East Tennessee	2010	0.0	4.1	4.1	38.8	53.1	4.4	49
East Tennessee	2011	0.0	0.0	2.3	48.8	48.8	4.5	43
East Tennessee	2012	0.0	0.0	7.5	40.0	52.5	4.5	40
All Schools	2012	2.3	5.5	10.4	37.7	44.0	4.2	12,964
Psychiatry: Residents and fellows provided effective teaching during the clerkship								
East Tennessee	2008	4.3	6.4	8.5	42.6	38.3	4.0	47
East Tennessee	2009	2.1	10.4	20.8	41.7	25.0	3.8	48
East Tennessee	2010	6.3	2.1	10.4	33.3	47.9	4.1	48
East Tennessee	2011	0.0	0.0	11.6	48.8	39.5	4.3	43
East Tennessee	2012	0.0	5.3	13.2	36.8	44.7	4.2	38
All Schools	2012	2.3	4.6	10.9	37.5	44.7	4.2	11,629
Surgery								
Surgery: I received clear learning objectives for the clerkship								
East Tennessee	2008	2.1	4.3	2.1	51.1	40.4	4.2	47
East Tennessee	2009	0.0	2.1	8.3	43.8	45.8	4.3	48
East Tennessee	2010	2.1	0.0	4.2	50.0	43.8	4.3	48
East Tennessee	2011	0.0	0.0	14.0	37.2	48.8	4.3	43
East Tennessee	2012	0.0	5.0	2.5	47.5	45.0	4.3	40
All Schools	2012	1.7	4.0	8.2	43.7	42.4	4.2	12,988

* Note: Respondents had the option to select "Not applicable" but these responses were excluded from 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	2008	4.3	8.5	6.4	46.8	34.0	4.0	47
East Tennessee	2009	0.0	4.2	10.4	39.6	45.8	4.3	48
East Tennessee	2010	4.1	6.1	4.1	46.9	38.8	4.1	49
East Tennessee	2011	0.0	2.3	14.0	44.2	39.5	4.2	43
East Tennessee	2012	2.5	5.0	5.0	42.5	45.0	4.2	40
All Schools	2012	3.8	8.5	13.2	39.1	35.4	3.9	12,967
Surgery: I had an opportunity to follow a variety of different patients (with different surgical conditions) on the clerkship								
East Tennessee	2008	0.0	2.1	6.4	57.4	34.0	4.2	47
East Tennessee	2009	0.0	6.3	6.3	39.6	47.9	4.3	48
East Tennessee	2010	2.0	0.0	0.0	42.9	55.1	4.5	49
East Tennessee	2011	0.0	2.3	7.0	39.5	51.2	4.4	43
East Tennessee	2012	0.0	0.0	2.5	45.0	52.5	4.5	40
All Schools	2012	1.4	3.6	6.5	38.5	50.0	4.3	12,949
Surgery: A faculty member personally observed me taking a patient history during the clerkship								
East Tennessee	2008	6.4	27.7	23.4	25.5	17.0	3.2	47
East Tennessee	2009	6.3	37.5	10.4	22.9	22.9	3.2	48
East Tennessee	2010	10.2	18.4	18.4	28.6	24.5	3.4	49
East Tennessee	2011	2.4	35.7	11.9	23.8	26.2	3.4	42
East Tennessee	2012	5.0	35.0	12.5	17.5	30.0	3.3	40
All Schools	2012	9.3	24.9	14.0	25.4	26.4	3.3	12,884
Surgery: A faculty member personally observed me performing physical examinations during the clerkship								
East Tennessee	2008	4.3	29.8	19.1	25.5	21.3	3.3	47
East Tennessee	2009	10.4	33.3	8.3	20.8	27.1	3.2	48
East Tennessee	2010	10.2	16.3	16.3	30.6	26.5	3.5	49
East Tennessee	2011	4.8	31.0	9.5	28.6	26.2	3.4	42
East Tennessee	2012	5.0	25.0	7.5	27.5	35.0	3.6	40
All Schools	2012	8.7	21.6	12.6	29.2	27.9	3.5	12,890
Surgery: Faculty members provided me with sufficient feedback on my performance								
East Tennessee	2008	8.5	8.5	14.9	42.6	25.5	3.7	47
East Tennessee	2009	2.1	12.5	18.8	25.0	41.7	3.9	48
East Tennessee	2010	8.2	10.2	8.2	36.7	36.7	3.8	49
East Tennessee	2011	2.3	9.3	14.0	37.2	37.2	4.0	43
East Tennessee	2012	5.0	12.5	10.0	32.5	40.0	3.9	40
All Schools	2012	6.0	12.6	15.4	34.2	31.8	3.7	12,969
Surgery: Residents and fellows provided effective teaching during the clerkship								
East Tennessee	2008	2.1	4.3	4.3	46.8	42.6	4.2	47
East Tennessee	2009	0.0	2.1	4.2	35.4	58.3	4.5	48
East Tennessee	2010	6.1	6.1	2.0	46.9	38.8	4.1	49
East Tennessee	2011	0.0	7.0	16.3	37.2	39.5	4.1	43
East Tennessee	2012	5.0	7.5	7.5	37.5	42.5	4.1	40
All Schools	2012	4.1	5.8	10.9	35.3	44.0	4.1	12,534

* Note: Respondents had the option to select "Not applicable" but these responses were excluded from report calculations and counts.

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	95.8	97.9	100.0	97.7	95.0	55.5
Assessment by faculty member*	78.7	95.8	98.0	100.0	97.5	98.2
Assessment by resident physicians*	95.7	93.8	89.8	95.3	89.7	92.9
Computerized or written knowledge examinations			100.0	97.7	100.0	97.5
Objective Structured Clinical Examination (OSCE)	91.7	91.7	100.0	95.3	92.5	73.2
Case simulations using standardized patient(s)	37.0	18.8	77.1	72.1	74.4	64.5
Computerized case simulations			48.9	37.2	51.3	42.6
Learning Portfolio			37.5	41.9	35.1	36.4

* 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>
Yes	100.0	100.0	100.0	100.0	66.4
No	0.0	0.0	0.0	0.0	33.6
	100.0	100.0	100.0	100.0	100.0
Number of responses	48	48	43	37	12,317

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>
Poor	2.1	4.2	4.7	5.6	2.1
Fair	8.3	20.8	11.6	2.8	6.0
Adequate	31.3	27.1	37.2	36.1	22.1
Very Good	33.3	35.4	39.5	36.1	38.4
Excellent	25.0	12.5	7.0	19.4	31.5
	100.0	100.0	100.0	100.0	100.0
Number of responses	48	48	43	36	8,166

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>
Yes	59.2	67.4	64.1	47.9
No	40.8	32.6	35.9	52.1
	100.0	100.0	100.0	100.0
Number of responses	49	43	39	12,808

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	24.5	27.1	38.8	41.9	35.0	42.4
Research project with faculty member	44.9	33.3	46.9	48.8	60.0	68.1
Authorship (sole or joint) of a research paper submitted for publication	24.5	22.9	16.3	30.2	35.0	41.8
Thesis project	0.0	0.0	4.1	2.3	2.5	10.1
Global health experiences	30.6	33.3	36.7	20.9	27.5	30.4
Educating elementary, high school or college students about careers in health professions or biological sciences	67.3	83.3	83.7	74.4	82.5	44.0
Providing health education (e.g., HIV/AIDS education, breast cancer awareness, smoking cessation, obesity)**	73.5	83.3	87.8	93.0	85.0	57.7

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

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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)	42.9	56.3	77.6	62.8	57.5	42.9
Field experience in home care	44.9	52.1	75.5	69.8	65.0	33.5
Field experience in nursing home care	28.6	33.3	42.9	34.9	47.5	31.8
Learned another language in order to improve communication with patients	20.4	29.2	18.4	16.3	12.5	25.3
Learned the proper use of the interpreter when needed		62.5	63.3	51.2	62.5	71.5
Experience related to health disparities	32.7	62.5	83.7	69.8	82.5	68.6
Experience related to cultural awareness and cultural competence	34.7	70.8	75.5	67.4	82.5	68.5
Community-based research project		29.2	36.7	41.9	27.5	27.5
Experience with a free clinic for the underserved population				83.7	92.5	73.3
Other		8.3	2.0	2.3	2.5	3.5

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	2008	0.0 %	77.1 %	22.9 %	48
East Tennessee	2009	2.1	70.8	27.1	48
East Tennessee	2010	2.1	79.2	18.8	48
East Tennessee	2011	0.0	90.7	9.3	43
East Tennessee	2012	0.0	97.4	2.6	39
All Schools	2012	1.3	90.6	8.1	12,841
Physical examination skills					
East Tennessee	2008	4.2	95.8	0.0	48
East Tennessee	2009	6.3	91.7	2.1	48
East Tennessee	2010	10.2	85.7	4.1	49
East Tennessee	2011	11.6	88.4	0.0	43
East Tennessee	2012	10.3	89.7	0.0	39
All Schools	2012	11.1	86.3	2.6	12,835
Diagnosis of disease					
East Tennessee	2008	6.3	93.8	0.0	48
East Tennessee	2009	12.5	87.5	0.0	48
East Tennessee	2010	6.1	93.9	0.0	49
East Tennessee	2011	7.1	92.9	0.0	42
East Tennessee	2012	12.8	87.2	0.0	39
All Schools	2012	5.4	94.0	0.6	12,825
Clinical reasoning					
East Tennessee	2008	2.1	97.9	0.0	48
East Tennessee	2009	6.3	93.8	0.0	48
East Tennessee	2010	12.2	87.8	0.0	49
East Tennessee	2011	16.3	83.7	0.0	43
East Tennessee	2012	10.3	89.7	0.0	39
All Schools	2012	7.7	91.6	0.7	12,837

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	2008	10.4	89.6	0.0	48
East Tennessee	2009	10.4	89.6	0.0	48
East Tennessee	2010	22.9	77.1	0.0	48
East Tennessee	2011	9.3	90.7	0.0	43
East Tennessee	2012	7.7	92.3	0.0	39
All Schools	2012	9.9	89.6	0.5	12,827
Care of hospitalized patients					
East Tennessee	2008	2.1	97.9	0.0	47
East Tennessee	2009	6.3	93.8	0.0	48
East Tennessee	2010	10.2	89.8	0.0	49
East Tennessee	2011	2.3	97.7	0.0	43
East Tennessee	2012	5.1	94.9	0.0	39
All Schools	2012	3.9	94.0	2.0	12,831
Care of ambulatory patients					
East Tennessee	2008	0.0	97.9	2.1	48
East Tennessee	2009	6.3	93.8	0.0	48
East Tennessee	2010	4.1	91.8	4.1	49
East Tennessee	2011	2.3	95.3	2.3	43
East Tennessee	2012	2.6	94.9	2.6	39
All Schools	2012	11.1	85.7	3.2	12,832
Health maintenance					
East Tennessee	2008	10.6	87.2	2.1	47
East Tennessee	2009	14.6	81.3	4.2	48
East Tennessee	2010	20.4	77.6	2.0	49
East Tennessee	2011	11.6	86.0	2.3	43
East Tennessee	2012	2.6	97.4	0.0	39
All Schools	2012	11.2	86.4	2.4	12,825
Long-term health care					
East Tennessee	2008	31.3	68.8	0.0	48
East Tennessee	2009	33.3	66.7	0.0	48
East Tennessee	2010	24.5	73.5	2.0	49
East Tennessee	2011	16.3	83.7	0.0	43
East Tennessee	2012	17.9	82.1	0.0	39
All Schools	2012	19.6	79.1	1.3	12,821
Continuity of care					
East Tennessee	2008	25.0	70.8	4.2	48
East Tennessee	2009	22.9	77.1	0.0	48
East Tennessee	2010	12.2	87.8	0.0	49
East Tennessee	2011	20.9	76.7	2.3	43
East Tennessee	2012	10.3	87.2	2.6	39
All Schools	2012	17.7	80.8	1.5	12,824

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	2008	0.0	72.3	27.7	47
East Tennessee	2009	2.1	60.4	37.5	48
East Tennessee	2010	4.1	73.5	22.4	49
East Tennessee	2011	0.0	78.6	21.4	42
East Tennessee	2012	0.0	69.2	30.8	39
All Schools	2012	2.2	88.6	9.3	12,826
Physician-patient communication skills with proper use of interpreter as needed					
East Tennessee	2009	35.4	62.5	2.1	48
East Tennessee	2010	34.7	61.2	4.1	49
East Tennessee	2011	32.6	65.1	2.3	43
East Tennessee	2012	26.3	71.1	2.6	38
All Schools	2012	13.7	84.0	2.3	12,829
Physician-physician communication skills					
East Tennessee	2008	20.8	72.9	6.3	48
East Tennessee	2009	18.8	79.2	2.1	48
East Tennessee	2010	26.5	69.4	4.1	49
East Tennessee	2011	18.6	79.1	2.3	43
East Tennessee	2012	17.9	79.5	2.6	39
All Schools	2012	14.5	83.6	1.9	12,830
Teamwork with other health professionals					
East Tennessee	2008	6.3	91.7	2.1	48
East Tennessee	2009	10.4	87.5	2.1	48
East Tennessee	2010	10.2	89.8	0.0	49
East Tennessee	2011	4.7	95.3	0.0	43
East Tennessee	2012	7.7	92.3	0.0	39
All Schools	2012	10.6	86.1	3.4	12,820
Ethical decision making					
East Tennessee	2008	14.6	83.3	2.1	48
East Tennessee	2009	10.4	89.6	0.0	48
East Tennessee	2010	10.2	79.6	10.2	49
East Tennessee	2011	9.3	88.4	2.3	43
East Tennessee	2012	17.9	79.5	2.6	39
All Schools	2012	6.5	85.1	8.5	12,829
Care of Geriatric Patients (Note: Question new in 2010.)					
East Tennessee	2010	28.6	69.4	2.0	49
East Tennessee	2011	21.4	78.6	0.0	42
East Tennessee	2012	12.8	87.2	0.0	39
All Schools	2012	15.4	79.2	5.4	12,800

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	2008	33.3	66.7	0.0	48
East Tennessee	2009				
East Tennessee	2010	40.8	59.2	0.0	49
East Tennessee	2011	32.6	67.4	0.0	43
East Tennessee	2012	28.2	71.8	0.0	39
All Schools	2012	27.2	71.0	1.8	12,812
Practice management*					
East Tennessee	2008	52.1	47.9	0.0	48
East Tennessee	2009				
East Tennessee	2010	65.3	34.7	0.0	49
East Tennessee	2011	53.5	46.5	0.0	43
East Tennessee	2012	51.3	48.7	0.0	39
All Schools	2012	49.3	50.3	0.4	12,808
Medical record-keeping*					
East Tennessee	2008	41.7	58.3	0.0	48
East Tennessee	2009				
East Tennessee	2010	51.0	49.0	0.0	49
East Tennessee	2011	46.5	53.5	0.0	43
East Tennessee	2012	46.2	53.8	0.0	39
All Schools	2012	29.8	68.9	1.3	12,798
Managed care*					
East Tennessee	2008	60.4	39.6	0.0	48
East Tennessee	2009				
East Tennessee	2010	56.3	43.8	0.0	48
East Tennessee	2011	44.2	55.8	0.0	43
East Tennessee	2012	46.2	53.8	0.0	39
All Schools	2012	41.7	57.9	0.4	12,782
Patient confidentiality and privacy/HIPAA*					
East Tennessee	2008	2.1	75.0	22.9	48
East Tennessee	2009				
East Tennessee	2010	6.1	73.5	20.4	49
East Tennessee	2011	9.3	83.7	7.0	43
East Tennessee	2012	13.2	81.6	5.3	38
All Schools	2012	2.6	79.6	17.8	12,797
Health care systems*					
East Tennessee	2008	42.6	57.4	0.0	47
East Tennessee	2009				
East Tennessee	2010	53.1	46.9	0.0	49
East Tennessee	2011	37.2	60.5	2.3	43
East Tennessee	2012	43.6	56.4	0.0	39
All Schools	2012	34.8	64.3	0.9	12,792

* Note: Data not collected in 2009. Added back to survey as of 2010.

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	2008	62.5	37.5	0.0	48
East Tennessee	2009				
East Tennessee	2010	73.5	26.5	0.0	49
East Tennessee	2011	58.1	41.9	0.0	43
East Tennessee	2012	61.5	38.5	0.0	39
All Schools	2012	62.5	37.2	0.4	12,801
Medical licensure/regulation*					
East Tennessee	2008	60.4	39.6	0.0	48
East Tennessee	2009				
East Tennessee	2010	71.4	28.6	0.0	49
East Tennessee	2011	69.8	30.2	0.0	43
East Tennessee	2012	56.4	43.6	0.0	39
All Schools	2012	64.3	35.5	0.3	12,793
Population Based Medicine					
Public health					
East Tennessee	2008	35.4	64.6	0.0	48
East Tennessee	2009	56.3	43.8	0.0	48
East Tennessee	2010	34.7	65.3	0.0	49
East Tennessee	2011	25.6	74.4	0.0	43
East Tennessee	2012	20.5	76.9	2.6	39
All Schools	2012	21.8	75.9	2.3	12,654
Community medicine					
East Tennessee	2008	10.4	87.5	2.1	48
East Tennessee	2009	18.8	81.3	0.0	48
East Tennessee	2010	18.4	77.6	4.1	49
East Tennessee	2011	7.0	88.4	4.7	43
East Tennessee	2012	2.6	92.3	5.1	39
All Schools	2012	14.8	82.0	3.2	12,648
Role of community health and social service agencies					
East Tennessee	2008	18.8	81.3	0.0	48
East Tennessee	2009	43.8	56.3	0.0	48
East Tennessee	2010	22.4	75.5	2.0	49
East Tennessee	2011	16.3	81.4	2.3	43
East Tennessee	2012	15.4	79.5	5.1	39
All Schools	2012	24.1	74.1	1.8	12,639

* Note: Data not collected in 2009. Added back to survey as of 2010.

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Disease prevention					
East Tennessee	2008	10.4	89.6	0.0	48
East Tennessee	2009	10.4	89.6	0.0	48
East Tennessee	2010	8.2	91.8	0.0	49
East Tennessee	2011	4.7	93.0	2.3	43
East Tennessee	2012	2.6	97.4	0.0	39
All Schools	2012	7.9	91.0	1.0	12,629
Epidemiology					
East Tennessee	2008	27.1	72.9	0.0	48
East Tennessee	2009	33.3	66.7	0.0	48
East Tennessee	2010	20.4	79.6	0.0	49
East Tennessee	2011	7.0	93.0	0.0	43
East Tennessee	2012	12.8	87.2	0.0	39
All Schools	2012	13.5	84.7	1.7	12,640
Biostatistics					
East Tennessee	2008	20.8	79.2	0.0	48
East Tennessee	2009	39.6	58.3	2.1	48
East Tennessee	2010	24.5	75.5	0.0	49
East Tennessee	2011	14.0	86.0	0.0	43
East Tennessee	2012	25.6	74.4	0.0	39
All Schools	2012	18.4	79.4	2.2	12,641
Women's health					
East Tennessee	2008	6.3	89.6	4.2	48
East Tennessee	2009	4.3	95.7	0.0	47
East Tennessee	2010	10.2	87.8	2.0	49
East Tennessee	2011	2.4	97.6	0.0	42
East Tennessee	2012	7.7	92.3	0.0	39
All Schools	2012	9.3	88.6	2.1	12,633
Culturally appropriate care for diverse populations					
East Tennessee	2008	22.9	70.8	6.3	48
East Tennessee	2009	39.6	60.4	0.0	48
East Tennessee	2010	22.4	73.5	4.1	49
East Tennessee	2011	16.3	79.1	4.7	43
East Tennessee	2012	20.5	74.4	5.1	39
All Schools	2012	11.4	83.1	5.5	12,636

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Occupational medicine					
East Tennessee	2008	50.0	50.0	0.0	48
East Tennessee	2009	68.8	31.3	0.0	48
East Tennessee	2010	51.0	49.0	0.0	49
East Tennessee	2011	34.9	65.1	0.0	43
East Tennessee	2012	33.3	66.7	0.0	39
All Schools	2012	36.7	62.7	0.6	12,630
Environmental health					
East Tennessee	2008	45.8	54.2	0.0	48
East Tennessee	2009	62.5	37.5	0.0	48
East Tennessee	2010	46.9	53.1	0.0	49
East Tennessee	2011	34.9	65.1	0.0	43
East Tennessee	2012	30.8	69.2	0.0	39
All Schools	2012	33.8	65.6	0.5	12,629
Health and healthcare disparities					
East Tennessee	2008	27.1	70.8	2.1	48
East Tennessee	2009	31.3	68.8	0.0	48
East Tennessee	2010	22.4	77.6	0.0	49
East Tennessee	2011	16.3	81.4	2.3	43
East Tennessee	2012	17.9	76.9	5.1	39
All Schools	2012	12.7	82.7	4.6	12,628
Health determinants					
East Tennessee	2008	25.0	75.0	0.0	48
East Tennessee	2009	43.8	56.3	0.0	48
East Tennessee	2010	30.6	69.4	0.0	49
East Tennessee	2011	23.3	76.7	0.0	43
East Tennessee	2012	20.5	79.5	0.0	39
All Schools	2012	16.5	82.2	1.3	12,611
Health Policy					
East Tennessee	2008	45.8	54.2	0.0	48
East Tennessee	2009	66.7	33.3	0.0	48
East Tennessee	2010	59.2	40.8	0.0	49
East Tennessee	2011	48.8	51.2	0.0	43
East Tennessee	2012	48.7	51.3	0.0	39
All Schools	2012	39.5	59.6	0.8	12,630
Global health issues					
East Tennessee	2008	41.7	58.3	0.0	48
East Tennessee	2009	56.3	43.8	0.0	48
East Tennessee	2010	54.2	45.8	0.0	48
East Tennessee	2011	46.5	53.5	0.0	43
East Tennessee	2012	51.3	48.7	0.0	39
All Schools	2012	35.6	63.2	1.2	12,616

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Health surveillance strategies					
East Tennessee	2008	27.1	72.9	0.0	48
East Tennessee	2009	58.3	41.7	0.0	48
East Tennessee	2010	42.9	57.1	0.0	49
East Tennessee	2011	32.6	67.4	0.0	43
East Tennessee	2012	30.8	66.7	2.6	39
All Schools	2012	27.7	71.9	0.5	12,598
Biological, chemical and natural disaster management					
East Tennessee	2008	39.6	60.4	0.0	48
East Tennessee	2009	75.0	25.0	0.0	48
East Tennessee	2010	59.2	38.8	2.0	49
East Tennessee	2011	34.9	65.1	0.0	43
East Tennessee	2012	43.6	56.4	0.0	39
All Schools	2012	43.9	55.3	0.8	12,598
Evidence Based Medicine					
Interpretation of clinical data and research reports					
East Tennessee	2008	25.0	75.0	0.0	48
East Tennessee	2009	33.3	64.6	2.1	48
East Tennessee	2010	30.6	65.3	4.1	49
East Tennessee	2011	11.6	88.4	0.0	43
East Tennessee	2012	20.5	79.5	0.0	39
All Schools	2012	9.5	86.5	4.0	12,549
Conduct systematic literature review					
East Tennessee	2008	33.3	66.7	0.0	48
East Tennessee	2009	37.5	62.5	0.0	48
East Tennessee	2010	28.6	67.3	4.1	49
East Tennessee	2011	18.6	81.4	0.0	43
East Tennessee	2012	23.1	76.9	0.0	39
All Schools	2012	10.8	83.8	5.4	12,545
Interpretation of laboratory results					
East Tennessee	2008	14.6	85.4	0.0	48
East Tennessee	2009	10.4	89.6	0.0	48
East Tennessee	2010	8.2	87.8	4.1	49
East Tennessee	2011	9.3	90.7	0.0	43
East Tennessee	2012	10.3	89.7	0.0	39
All Schools	2012	6.5	91.3	2.2	12,533
Decision analysis					
East Tennessee	2008	19.1	80.9	0.0	47
East Tennessee	2009	27.1	72.9	0.0	48
East Tennessee	2010	16.3	81.6	2.0	49
East Tennessee	2011	11.9	88.1	0.0	42
East Tennessee	2012	17.9	82.1	0.0	39
All Schools	2012	11.5	86.6	1.9	12,480

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
Other Medical Topics					
Law and medicine					
East Tennessee	2008	39.6	60.4	0.0	48
East Tennessee	2009	52.1	45.8	2.1	48
East Tennessee	2010	65.3	34.7	0.0	49
East Tennessee	2011	48.8	51.2	0.0	43
East Tennessee	2012	46.2	53.8	0.0	39
All Schools	2012	50.5	48.9	0.6	12,635
Behavioral sciences					
East Tennessee	2008	4.2	89.6	6.3	48
East Tennessee	2009	0.0	89.6	10.4	48
East Tennessee	2010	6.1	87.8	6.1	49
East Tennessee	2011	2.3	93.0	4.7	43
East Tennessee	2012	0.0	84.6	15.4	39
All Schools	2012	7.8	89.1	3.1	12,619
Medical genetics					
East Tennessee	2008	2.1	95.8	2.1	48
East Tennessee	2009	4.2	91.7	4.2	48
East Tennessee	2010	14.3	81.6	4.1	49
East Tennessee	2011	4.7	93.0	2.3	43
East Tennessee	2012	7.7	92.3	0.0	39
All Schools	2012	10.8	87.5	1.8	12,615
Complementary and alternative medicine					
East Tennessee	2008	31.3	68.8	0.0	48
East Tennessee	2009	56.3	43.8	0.0	48
East Tennessee	2010	46.9	53.1	0.0	49
East Tennessee	2011	34.9	62.8	2.3	43
East Tennessee	2012	41.0	56.4	2.6	39
All Schools	2012	31.7	63.9	4.4	12,632
Human sexuality					
East Tennessee	2008	20.8	79.2	0.0	48
East Tennessee	2009	10.4	72.9	16.7	48
East Tennessee	2010	8.2	69.4	22.4	49
East Tennessee	2011	2.3	69.8	27.9	43
East Tennessee	2012	5.1	79.5	15.4	39
All Schools	2012	21.6	75.2	3.1	12,626
Palliative care/pain management					
East Tennessee	2008	47.9	52.1	0.0	48
East Tennessee	2009	50.0	47.9	2.1	48
East Tennessee	2010	26.5	73.5	0.0	49
East Tennessee	2011	18.6	81.4	0.0	43
East Tennessee	2012	20.5	79.5	0.0	39
All Schools	2012	19.2	78.9	1.9	12,633

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

		Ratings			Count
		Inadequate	Appropriate	Excessive	
End of life care					
East Tennessee	2008	39.6	60.4	0.0	48
East Tennessee	2009	43.8	54.2	2.1	48
East Tennessee	2010	28.6	69.4	2.0	49
East Tennessee	2011	20.9	79.1	0.0	43
East Tennessee	2012	25.6	74.4	0.0	39
All Schools	2012	17.6	80.1	2.3	12,626
Family/domestic violence					
East Tennessee	2008	27.1	72.9	0.0	48
East Tennessee	2009	35.4	64.6	0.0	48
East Tennessee	2010	26.5	73.5	0.0	49
East Tennessee	2011	16.3	83.7	0.0	43
East Tennessee	2012	20.5	79.5	0.0	39
All Schools	2012	17.0	82.0	1.0	12,618
Drug and alcohol abuse					
East Tennessee	2008	4.2	87.5	8.3	48
East Tennessee	2009	2.1	95.8	2.1	48
East Tennessee	2010	12.2	83.7	4.1	49
East Tennessee	2011	2.3	93.0	4.7	43
East Tennessee	2012	5.1	87.2	7.7	39
All Schools	2012	6.2	91.4	2.3	12,627
Biomedical ethics					
East Tennessee	2008	25.0	70.8	4.2	48
East Tennessee	2009	18.8	81.3	0.0	48
East Tennessee	2010	26.5	67.3	6.1	49
East Tennessee	2011	18.6	81.4	0.0	43
East Tennessee	2012	13.2	86.8	0.0	38
All Schools	2012	8.9	87.1	4.0	12,617
Professionalism					
East Tennessee	2008	4.2	91.7	4.2	48
East Tennessee	2009	4.2	91.7	4.2	48
East Tennessee	2010	8.2	87.8	4.1	49
East Tennessee	2011	0.0	93.0	7.0	43
East Tennessee	2012	0.0	82.1	17.9	39
All Schools	2012	1.8	82.8	15.4	12,621
Rehabilitative care					
East Tennessee	2008	44.7	55.3	0.0	47
East Tennessee	2009	66.7	33.3	0.0	48
East Tennessee	2010	44.9	55.1	0.0	49
East Tennessee	2011	51.2	48.8	0.0	43
East Tennessee	2012	35.9	64.1	0.0	39
All Schools	2012	33.4	65.8	0.8	12,611

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	2008	2.1 %	2.1 %	2.1 %	43.8 %	50.0 %	4.4	48
East Tennessee	2009	2.1	2.1	4.2	37.5	54.2	4.4	48
East Tennessee	2010	4.1	4.1	6.1	38.8	46.9	4.2	49
East Tennessee	2011	0.0	4.8	2.4	38.1	54.8	4.4	42
East Tennessee	2012	0.0	2.6	0.0	44.7	52.6	4.5	38
All Schools	2012	1.1	2.9	6.8	47.0	42.2	4.3	12,400

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	2008	0.0 %	0.0 %	4.2 %	62.5 %	33.3 %	4.3	48
East Tennessee	2009	0.0	2.1	2.1	58.3	37.5	4.3	48
East Tennessee	2010	0.0	2.0	2.0	49.0	46.9	4.4	49
East Tennessee	2011	0.0	7.0	14.0	48.8	30.2	4.0	43
East Tennessee	2012	0.0	5.3	5.3	55.3	34.2	4.2	38
All Schools	2012	0.6	4.3	10.3	59.2	25.6	4.0	12,561
Provide safe sex counseling to a patient whose sexual orientation differs from mine								
East Tennessee	2008	0.0	10.4	4.2	39.6	45.8	4.2	48
East Tennessee	2009	0.0	2.1	6.3	43.8	47.9	4.4	48
East Tennessee	2010	0.0	0.0	2.0	40.8	57.1	4.6	49
East Tennessee	2011	0.0	0.0	9.3	58.1	32.6	4.2	43
East Tennessee	2012	0.0	0.0	2.7	51.4	45.9	4.4	37
All Schools	2012	0.5	2.7	6.8	48.6	41.4	4.3	12,544
Discuss treatment options with a patient with a terminal illness								
East Tennessee	2008	0.0	0.0	16.7	45.8	37.5	4.2	48
East Tennessee	2009	0.0	2.1	8.3	54.2	35.4	4.2	48
East Tennessee	2010	0.0	2.0	8.2	51.0	38.8	4.3	49
East Tennessee	2011	0.0	4.7	11.6	55.8	27.9	4.1	43
East Tennessee	2012	0.0	2.6	21.1	39.5	36.8	4.1	38
All Schools	2012	0.6	4.3	11.1	53.7	30.2	4.1	12,537
Discuss DNR orders with a patient or family member								
East Tennessee	2008	2.1	2.1	6.3	39.6	50.0	4.3	48
East Tennessee	2009	0.0	0.0	4.2	58.3	37.5	4.3	48
East Tennessee	2010	0.0	2.1	6.3	33.3	58.3	4.5	48
East Tennessee	2011	0.0	4.8	9.5	52.4	33.3	4.1	42
East Tennessee	2012	0.0	2.6	5.3	55.3	36.8	4.3	38
All Schools	2012	0.7	5.0	11.3	51.1	31.8	4.1	12,531

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		
Negotiate with a patient who is requesting unnecessary tests or procedures								
East Tennessee	2008	0.0	2.1	4.2	50.0	43.8	4.4	48
East Tennessee	2009	0.0	2.1	2.1	58.3	37.5	4.3	48
East Tennessee	2010	0.0	0.0	4.1	46.9	49.0	4.4	49
East Tennessee	2011	0.0	2.3	9.3	55.8	32.6	4.2	43
East Tennessee	2012	0.0	0.0	5.3	60.5	34.2	4.3	38
All Schools	2012	0.3	2.5	10.0	59.0	28.1	4.1	12,521
Assess the health practices of a patient using alternative therapies								
East Tennessee	2008	0.0	14.6	6.3	54.2	25.0	3.9	48
East Tennessee	2009	2.1	8.5	19.1	44.7	25.5	3.8	47
East Tennessee	2010	2.0	6.1	22.4	34.7	34.7	3.9	49
East Tennessee	2011	0.0	11.6	25.6	44.2	18.6	3.7	43
East Tennessee	2012	0.0	7.9	18.4	50.0	23.7	3.9	38
All Schools	2012	1.0	8.4	16.8	52.1	21.7	3.9	12,484
Technology Skills								
Carry out sophisticated searches of medical information databases								
East Tennessee	2008	2.1	6.3	6.3	58.3	27.1	4.0	48
East Tennessee	2009	0.0	8.3	18.8	47.9	25.0	3.9	48
East Tennessee	2010	2.0	2.0	18.4	49.0	28.6	4.0	49
East Tennessee	2011	2.4	4.8	19.0	42.9	31.0	4.0	42
East Tennessee	2012	0.0	7.9	21.1	47.4	23.7	3.9	38
All Schools	2012	0.5	3.0	10.1	49.6	36.8	4.2	12,553
Critically review published research								
East Tennessee	2008	4.2	20.8	12.5	50.0	12.5	3.5	48
East Tennessee	2009	0.0	14.6	33.3	33.3	18.8	3.6	48
East Tennessee	2010	2.0	10.2	26.5	38.8	22.4	3.7	49
East Tennessee	2011	2.3	7.0	25.6	37.2	27.9	3.8	43
East Tennessee	2012	0.0	10.5	21.1	60.5	7.9	3.7	38
All Schools	2012	0.8	4.9	14.2	48.9	31.3	4.1	12,526
Use a computer-based clinical record keeping program, both for finding and recording patient-specific information								
East Tennessee	2008	2.1	4.2	0.0	39.6	54.2	4.4	48
East Tennessee	2009	0.0	8.3	10.4	47.9	33.3	4.1	48
East Tennessee	2010	0.0	2.1	16.7	35.4	45.8	4.3	48
East Tennessee	2011	2.3	9.3	9.3	46.5	32.6	4.0	43
East Tennessee	2012	0.0	0.0	18.4	60.5	21.1	4.0	38
All Schools	2012	0.4	1.8	5.8	46.0	46.0	4.4	12,517
Use telemedicine								
East Tennessee	2008	6.4	14.9	40.4	31.9	6.4	3.2	47
East Tennessee	2009	8.3	25.0	35.4	16.7	14.6	3.0	48
East Tennessee	2010	4.1	16.3	46.9	12.2	20.4	3.3	49
East Tennessee	2011	4.7	18.6	30.2	23.3	23.3	3.4	43
East Tennessee	2012	0.0	7.9	44.7	39.5	7.9	3.5	38
All Schools	2012	3.4	18.8	32.3	31.7	13.7	3.3	12,525

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 point of care technology for clinical purposes								
East Tennessee	2008	6.3	4.2	25.0	47.9	16.7	3.6	48
East Tennessee	2009	0.0	16.7	14.6	41.7	27.1	3.8	48
East Tennessee	2010	4.1	4.1	36.7	36.7	18.4	3.6	49
East Tennessee	2011	2.3	14.0	25.6	34.9	23.3	3.6	43
East Tennessee	2012	0.0	7.9	28.9	50.0	13.2	3.7	38
All Schools	2012	1.0	6.1	22.1	47.4	23.3	3.9	12,438

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	2008	0.0 %	6.3 %	2.1 %	50.0 %	41.7%	4.3	48
East Tennessee	2009	0.0	2.1	8.3	56.3	33.3	4.2	48
East Tennessee	2010	0.0	2.0	0.0	51.0	46.9	4.4	49
East Tennessee	2011	0.0	9.3	0.0	58.1	32.6	4.1	43
East Tennessee	2012	0.0	2.6	7.9	47.4	42.1	4.3	38
All Schools	2012	0.4	1.9	7.6	53.0	37.0	4.2	12,461
I have the fundamental understanding of common conditions and their management encountered in the major clinical disciplines.								
East Tennessee	2008	0.0	2.1	2.1	56.3	39.6	4.3	48
East Tennessee	2009	0.0	0.0	6.3	58.3	35.4	4.3	48
East Tennessee	2010	0.0	2.0	2.0	49.0	46.9	4.4	49
East Tennessee	2011	0.0	2.3	7.0	58.1	32.6	4.2	43
East Tennessee	2012	0.0	0.0	5.3	55.3	39.5	4.3	38
All Schools	2012	0.2	1.0	5.5	58.1	35.2	4.3	12,447
I have the communication skills necessary to interact with patients and health professionals.								
East Tennessee	2008	0.0	0.0	2.1	21.3	76.6	4.7	47
East Tennessee	2009	0.0	0.0	0.0	27.1	72.9	4.7	48
East Tennessee	2010	0.0	0.0	0.0	14.3	85.7	4.9	49
East Tennessee	2011	0.0	0.0	2.3	37.2	60.5	4.6	43
East Tennessee	2012	0.0	0.0	0.0	18.9	81.1	4.8	37
All Schools	2012	0.1	0.3	2.0	37.7	59.9	4.6	12,434
I have basic skills in clinical decision making and the application of evidence based information to medical practice.								
East Tennessee	2008	0.0	2.1	4.2	47.9	45.8	4.4	48
East Tennessee	2009	0.0	2.1	0.0	64.6	33.3	4.3	48
East Tennessee	2010	2.1	0.0	0.0	41.7	56.3	4.5	48
East Tennessee	2011	0.0	2.3	9.3	53.5	34.9	4.2	43
East Tennessee	2012	0.0	0.0	2.6	52.6	44.7	4.4	38
All Schools	2012	0.2	0.7	4.8	54.0	40.2	4.3	12,419

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 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	2008	0.0	2.1	6.3	41.7	50.0	4.4	48
East Tennessee	2009	0.0	2.1	2.1	54.2	41.7	4.4	48
East Tennessee	2010	2.0	0.0	10.2	30.6	57.1	4.4	49
East Tennessee	2011	0.0	0.0	14.0	46.5	39.5	4.3	43
East Tennessee	2012	0.0	0.0	0.0	47.4	52.6	4.5	38
All Schools	2012	0.2	1.1	5.9	51.6	41.2	4.3	12,440
I understand the ethical and professional values that are expected of the profession.								
East Tennessee	2008	0.0	0.0	2.2	37.0	60.9	4.6	46
East Tennessee	2009	0.0	0.0	2.1	35.4	62.5	4.6	48
East Tennessee	2010	0.0	0.0	2.0	24.5	73.5	4.7	49
East Tennessee	2011	0.0	0.0	2.3	48.8	48.8	4.5	43
East Tennessee	2012	0.0	0.0	0.0	26.3	73.7	4.7	38
All Schools	2012	0.2	0.2	2.0	41.8	55.7	4.5	12,423
I believe I am adequately prepared to care for patients from different backgrounds.								
East Tennessee	2008	0.0	2.1	6.4	44.7	46.8	4.4	47
East Tennessee	2009	0.0	2.1	4.3	44.7	48.9	4.4	47
East Tennessee	2010	0.0	0.0	2.0	32.7	65.3	4.6	49
East Tennessee	2011	0.0	2.3	9.3	46.5	41.9	4.3	43
East Tennessee	2012	2.6	2.6	0.0	36.8	57.9	4.4	38
All Schools	2012	0.2	0.6	3.7	45.3	50.3	4.4	12,415

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	2008	6.4 %	14.9 %	10.6 %	53.2 %	14.9 %	3.6	47
East Tennessee	2009	2.1	10.4	20.8	56.3	10.4	3.6	48
East Tennessee	2010	8.2	6.1	16.3	49.0	20.4	3.7	49
East Tennessee	2011	4.7	18.6	14.0	46.5	16.3	3.5	43
East Tennessee	2012	5.3	10.5	31.6	36.8	15.8	3.5	38
All Schools	2012	5.0	15.3	20.6	42.8	16.3	3.5	12,415
At my school, elective time was adequate.								
East Tennessee	2008	2.1	23.4	4.3	46.8	23.4	3.7	47
East Tennessee	2009	4.2	6.3	12.5	60.4	16.7	3.8	48
East Tennessee	2010	2.0	14.3	4.1	55.1	24.5	3.9	49
East Tennessee	2011	11.6	9.3	9.3	55.8	14.0	3.5	43
East Tennessee	2012	5.3	5.3	5.3	71.1	13.2	3.8	38
All Schools	2012	4.0	9.7	8.5	48.0	29.7	3.9	12,369

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	2008	23.4	36.2	19.1	17.0	4.3	2.4	47
East Tennessee	2009	29.8	36.2	14.9	17.0	2.1	2.3	47
East Tennessee	2010	34.7	26.5	22.4	10.2	6.1	2.3	49
East Tennessee	2011	19.0	47.6	19.0	7.1	7.1	2.4	42
East Tennessee	2012	35.1	45.9	8.1	2.7	8.1	2.0	37
All Schools	2012	31.8	38.1	12.0	12.5	5.7	2.2	12,384
The final year was helpful in my preparation for residency.								
East Tennessee	2008	0.0	6.4	10.6	61.7	21.3	4.0	47
East Tennessee	2009	2.1	8.3	25.0	54.2	10.4	3.6	48
East Tennessee	2010	4.1	8.2	32.7	26.5	28.6	3.7	49
East Tennessee	2011	2.3	4.7	25.6	44.2	23.3	3.8	43
East Tennessee	2012	2.6	7.9	13.2	36.8	39.5	4.0	38
All Schools	2012	2.4	4.5	12.6	45.6	35.0	4.1	12,333
The final year was important for enhancing my clinical education.								
East Tennessee	2008	2.1	10.6	8.5	57.4	21.3	3.9	47
East Tennessee	2009	2.1	6.3	18.8	50.0	22.9	3.9	48
East Tennessee	2010	8.2	4.1	20.4	34.7	32.7	3.8	49
East Tennessee	2011	2.3	9.3	32.6	34.9	20.9	3.6	43
East Tennessee	2012	5.3	13.2	18.4	39.5	23.7	3.6	38
All Schools	2012	2.7	6.8	14.3	47.2	28.9	3.9	12,409

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	2008	2.1 %	0.0 %	8.3 %	41.7 %	47.9 %	4.3	48
East Tennessee	2009	0.0	0.0	14.6	47.9	37.5	4.2	48
East Tennessee	2010	2.0	2.0	4.1	53.1	38.8	4.2	49
East Tennessee	2011	0.0	2.3	11.6	41.9	44.2	4.3	43
East Tennessee	2012	0.0	0.0	10.8	40.5	48.6	4.4	37
All Schools	2012	1.8	3.6	13.6	39.4	41.6	4.2	12,375
Awareness of student concerns								
East Tennessee	2008	2.1	2.1	10.4	47.9	37.5	4.2	48
East Tennessee	2009	2.1	4.2	14.6	45.8	33.3	4.0	48
East Tennessee	2010	2.0	4.1	2.0	57.1	34.7	4.2	49
East Tennessee	2011	2.3	0.0	20.9	32.6	44.2	4.2	43
East Tennessee	2012	0.0	2.7	10.8	40.5	45.9	4.3	37
All Schools	2012	3.4	6.4	14.9	38.8	36.5	4.0	12,363

*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		
Responsiveness to student problems								
East Tennessee	2008	2.1	2.1	10.4	47.9	37.5	4.2	48
East Tennessee	2009	4.2	0.0	20.8	45.8	29.2	4.0	48
East Tennessee	2010	6.1	4.1	14.3	42.9	32.7	3.9	49
East Tennessee	2011	2.3	2.3	20.9	30.2	44.2	4.1	43
East Tennessee	2012	0.0	5.7	11.4	37.1	45.7	4.2	35
All Schools	2012	4.3	7.0	15.9	36.2	36.6	3.9	12,286
Office of the Dean for Educational Programs / Curricular Affairs								
Accessibility								
East Tennessee	2008	2.1	0.0	8.3	43.8	45.8	4.3	48
East Tennessee	2009	0.0	2.1	14.6	47.9	35.4	4.2	48
East Tennessee	2010	2.0	4.1	6.1	46.9	40.8	4.2	49
East Tennessee	2011	2.3	2.3	14.0	44.2	37.2	4.1	43
East Tennessee	2012	0.0	2.7	13.5	45.9	37.8	4.2	37
All Schools	2012	1.8	3.6	18.8	42.9	33.0	4.0	12,341
Awareness of student concerns								
East Tennessee	2008	2.1	0.0	10.4	47.9	39.6	4.2	48
East Tennessee	2009	2.1	4.2	12.5	47.9	33.3	4.1	48
East Tennessee	2010	2.0	8.2	10.2	44.9	34.7	4.0	49
East Tennessee	2011	4.7	0.0	20.9	37.2	37.2	4.0	43
East Tennessee	2012	0.0	8.1	10.8	45.9	35.1	4.1	37
All Schools	2012	2.8	5.8	18.9	41.6	30.9	3.9	12,328
Responsiveness to student problems								
East Tennessee	2008	2.1	0.0	10.4	52.1	35.4	4.2	48
East Tennessee	2009	4.2	4.2	18.8	43.8	29.2	3.9	48
East Tennessee	2010	6.3	2.1	10.4	45.8	35.4	4.0	48
East Tennessee	2011	4.7	4.7	23.3	30.2	37.2	3.9	43
East Tennessee	2012	0.0	8.1	10.8	45.9	35.1	4.1	37
All Schools	2012	3.7	6.7	19.7	39.3	30.6	3.9	12,318
Participation of students on key medical school committees								
East Tennessee	2008	2.1	0.0	10.4	50.0	37.5	4.2	48
East Tennessee	2009	0.0	0.0	20.8	50.0	29.2	4.1	48
East Tennessee	2010	4.1	8.2	6.1	49.0	32.7	4.0	49
East Tennessee	2011	2.3	4.7	14.0	44.2	34.9	4.0	43
East Tennessee	2012	0.0	2.7	10.8	48.6	37.8	4.2	37
All Schools	2012	2.0	3.4	19.8	42.0	32.7	4.0	12,301

*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 Support								
Personal counseling								
East Tennessee	2008	2.1	4.2	25.0	35.4	33.3	3.9	48
East Tennessee	2009	0.0	4.3	31.9	42.6	21.3	3.8	47
East Tennessee	2010	13.3	0.0	6.7	26.7	53.3	4.1	30
East Tennessee	2011	0.0	0.0	12.5	34.4	53.1	4.4	32
East Tennessee	2012	0.0	5.3	5.3	47.4	42.1	4.3	19
All Schools	2012	3.7	8.0	12.6	37.8	37.9	4.0	6,589
Financial aid administrative services								
East Tennessee	2008	12.5	16.7	12.5	43.8	14.6	3.3	48
East Tennessee	2009	14.9	25.5	10.6	38.3	10.6	3.0	47
East Tennessee	2010	11.4	4.5	18.2	36.4	29.5	3.7	44
East Tennessee	2011	5.7	5.7	2.9	34.3	51.4	4.2	35
East Tennessee	2012	0.0	6.1	3.0	30.3	60.6	4.5	33
All Schools	2012	3.5	7.0	11.6	38.8	39.1	4.0	10,357
Overall educational debt management counseling								
East Tennessee	2008	10.4	20.8	22.9	29.2	16.7	3.2	48
East Tennessee	2009	13.3	24.4	22.2	35.6	4.4	2.9	45
East Tennessee	2010	9.8	19.5	24.4	19.5	26.8	3.3	41
East Tennessee	2011	2.9	2.9	20.6	35.3	38.2	4.0	34
East Tennessee	2012	3.1	6.3	9.4	40.6	40.6	4.1	32
All Schools	2012	3.9	10.0	17.7	38.9	29.5	3.8	9,594
Senior loan exit interview								
East Tennessee	2008	4.2	8.3	54.2	20.8	12.5	3.3	48
East Tennessee	2009	0.0	10.6	53.2	29.8	6.4	3.3	47
East Tennessee	2010	5.9	5.9	32.4	26.5	29.4	3.7	34
East Tennessee	2011	0.0	0.0	25.8	35.5	38.7	4.1	31
East Tennessee	2012	0.0	0.0	3.7	48.1	48.1	4.4	27
All Schools	2012	2.1	4.5	19.3	41.0	33.1	4.0	8,445
Faculty mentoring								
East Tennessee	2008	2.1	4.2	14.6	54.2	25.0	4.0	48
East Tennessee	2009	2.1	16.7	18.8	54.2	8.3	3.5	48
East Tennessee	2010	4.5	11.4	11.4	38.6	34.1	3.9	44
East Tennessee	2011	0.0	5.1	5.1	48.7	41.0	4.3	39
East Tennessee	2012	2.9	5.7	11.4	40.0	40.0	4.1	35
All Schools	2012	3.4	8.2	14.5	37.2	36.7	4.0	11,299

*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	2008	8.3	14.6	14.6	47.9	14.6	3.5	48
East Tennessee	2009	4.2	22.9	18.8	52.1	2.1	3.3	48
East Tennessee	2010	4.8	14.3	26.2	40.5	14.3	3.5	42
East Tennessee	2011	0.0	12.1	12.1	48.5	27.3	3.9	33
East Tennessee	2012	2.7	10.8	8.1	48.6	29.7	3.9	37
All Schools	2012	4.3	12.4	22.1	39.8	21.4	3.6	9,441
Information about specialties								
East Tennessee	2008	4.2	16.7	12.5	54.2	12.5	3.5	48
East Tennessee	2009	0.0	16.7	22.9	56.3	4.2	3.5	48
East Tennessee	2010	6.8	9.1	20.5	47.7	15.9	3.6	44
East Tennessee	2011	2.7	8.1	16.2	43.2	29.7	3.9	37
East Tennessee	2012	2.7	2.7	16.2	45.9	32.4	4.0	37
All Schools	2012	3.4	10.3	18.2	44.2	23.9	3.7	10,885
Information about alternative medical careers								
East Tennessee	2008	8.3	22.9	18.8	39.6	10.4	3.2	48
East Tennessee	2009	6.3	35.4	35.4	20.8	2.1	2.8	48
East Tennessee	2010	19.5	17.1	22.0	31.7	9.8	3.0	41
East Tennessee	2011	6.1	21.2	27.3	24.2	21.2	3.3	33
East Tennessee	2012	6.7	13.3	20.0	30.0	30.0	3.6	30
All Schools	2012	8.7	23.8	26.8	25.3	15.4	3.1	8,605
Overall satisfaction with career planning services (Note: Data not collected in 2009. Added back to survey in 2010.)								
East Tennessee	2008	4.2	16.7	22.9	43.8	12.5	3.4	48
East Tennessee	2009							
East Tennessee	2010	6.8	15.9	22.7	43.2	11.4	3.4	44
East Tennessee	2011	0.0	10.8	24.3	40.5	24.3	3.8	37
East Tennessee	2012	5.4	0.0	18.9	48.6	27.0	3.9	37
All Schools	2012	4.3	11.4	22.3	41.7	20.4	3.6	10,737
Student Health/Wellness								
Student Programs/Activities that promote effective stress management, a balanced lifestyle and overall well being (Note: Question new in 2010)								
East Tennessee	2010	4.7	7.0	20.9	32.6	34.9	3.9	43
East Tennessee	2011	0.0	9.5	11.9	42.9	35.7	4.0	42
East Tennessee	2012	0.0	3.2	16.1	41.9	38.7	4.2	31
All Schools	2012	2.8	7.2	18.4	43.2	28.4	3.9	9,881
Student health services								
East Tennessee	2008	10.4	12.5	25.0	37.5	14.6	3.3	48
East Tennessee	2009	4.2	18.8	37.5	35.4	4.2	3.2	48
East Tennessee	2010	5.6	5.6	27.8	38.9	22.2	3.7	36
East Tennessee	2011	2.9	20.0	17.1	48.6	11.4	3.5	35
East Tennessee	2012	0.0	0.0	12.5	41.7	45.8	4.3	24
All Schools	2012	4.1	8.9	12.7	45.1	29.3	3.9	10,536

*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	2008	2.1	2.1	35.4	33.3	27.1	3.8	48
East Tennessee	2009	2.1	4.3	44.7	38.3	10.6	3.5	47
East Tennessee	2010	8.0	0.0	0.0	24.0	68.0	4.4	25
East Tennessee	2011	3.8	7.7	11.5	38.5	38.5	4.0	26
East Tennessee	2012	0.0	0.0	6.3	43.8	50.0	4.4	16
All Schools	2012	4.3	6.5	14.8	40.8	33.5	3.9	5,057
Student health insurance								
East Tennessee	2008	16.7	22.9	33.3	20.8	6.3	2.8	48
East Tennessee	2009	21.3	40.4	21.3	17.0	0.0	2.3	47
East Tennessee	2010	43.3	13.3	20.0	23.3	0.0	2.2	30
East Tennessee	2011	34.5	24.1	13.8	24.1	3.4	2.4	29
East Tennessee	2012	23.5	23.5	5.9	41.2	5.9	2.8	17
All Schools	2012	10.5	16.5	16.7	37.1	19.2	3.4	9,083
Other Student Services								
Library								
East Tennessee	2008	0.0	0.0	10.4	47.9	41.7	4.3	48
East Tennessee	2009	2.1	2.1	16.7	68.8	10.4	3.8	48
East Tennessee	2010	0.0	0.0	8.7	45.7	45.7	4.4	46
East Tennessee	2011	2.4	2.4	2.4	35.7	57.1	4.4	42
East Tennessee	2012	0.0	11.4	0.0	48.6	40.0	4.2	35
All Schools	2012	1.6	4.7	7.9	44.4	41.4	4.2	12,090
Computer resource center								
East Tennessee	2008	0.0	2.1	2.1	60.4	35.4	4.3	48
East Tennessee	2009	2.1	8.3	16.7	64.6	8.3	3.7	48
East Tennessee	2010	2.2	4.3	6.5	43.5	43.5	4.2	46
East Tennessee	2011	2.4	7.1	4.8	38.1	47.6	4.2	42
East Tennessee	2012	0.0	11.8	2.9	55.9	29.4	4.0	34
All Schools	2012	1.1	3.9	8.9	46.1	40.0	4.2	11,743
Student study space								
East Tennessee	2008	4.2	10.4	12.5	47.9	25.0	3.8	48
East Tennessee	2009	8.3	22.9	20.8	43.8	4.2	3.1	48
East Tennessee	2010	2.1	27.1	10.4	41.7	18.8	3.5	48
East Tennessee	2011	7.5	17.5	22.5	35.0	17.5	3.4	40
East Tennessee	2012	0.0	21.2	3.0	51.5	24.2	3.8	33
All Schools	2012	2.8	8.8	9.9	41.5	36.9	4.0	12,006
Student relaxation space								
East Tennessee	2008	6.3	8.3	16.7	37.5	31.3	3.8	48
East Tennessee	2009	4.2	22.9	27.1	41.7	4.2	3.2	48
East Tennessee	2010	9.1	13.6	15.9	38.6	22.7	3.5	44
East Tennessee	2011	9.8	19.5	19.5	36.6	14.6	3.3	41
East Tennessee	2012	3.3	16.7	23.3	33.3	23.3	3.6	30
All Schools	2012	4.1	11.5	16.4	37.1	30.8	3.8	11,227

*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.

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	2009	4.2 %	4.2%	16.7 %	64.6 %	10.4 %	3.7	48
East Tennessee	2010	6.3	16.7	22.9	35.4	18.8	3.4	48
East Tennessee	2011	2.4	21.4	14.3	54.8	7.1	3.4	42
East Tennessee	2012	2.7	8.1	27.0	43.2	18.9	3.7	37
All Schools	2012	3.4	12.4	21.1	46.3	16.9	3.6	12,111

*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	2008	8.9 %	8.9 %	22.2 %	51.1 %	8.9%	3.4	45
East Tennessee	2009	5.1	5.1	20.5	56.4	12.8	3.7	39
East Tennessee	2010	4.2	2.1	41.7	39.6	12.5	3.5	48
East Tennessee	2011	0.0	14.0	16.3	58.1	11.6	3.7	43
East Tennessee	2012	2.7	10.8	32.4	35.1	18.9	3.6	37
All Schools	2012	1.1	3.7	18.2	56.6	20.4	3.9	12,245
The diversity within my medical school class enhanced my training and skills to work with individuals from different backgrounds.								
East Tennessee	2009	12.8	35.9	28.2	17.9	5.1	2.7	39
East Tennessee	2010	8.3	10.4	31.3	43.8	6.3	3.3	48
East Tennessee	2011	4.7	27.9	25.6	34.9	7.0	3.1	43
East Tennessee	2012	8.1	10.8	29.7	37.8	13.5	3.4	37
All Schools	2012	3.4	9.3	21.3	43.8	22.3	3.7	12,242

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	52.2	87.2	75.0	90.7	83.3	83.2
No	15.2	7.7	10.4	4.7	8.3	5.1
Undecided whether to seek certification in a specialty	<u>32.6</u>	<u>5.1</u>	<u>14.6</u>	<u>4.7</u>	<u>8.3</u>	<u>11.8</u>
	100.0	100.0	100.0	100.0	99.9	100.0
Number of responses	46	39	48	43	36	12,319
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	0.1
Anesthesiology	4.2	8.8	8.3	2.6	3.3	7.9
Colon and Rectal Surgery	0.0		0.0	0.0	0.0	0.1
Dermatology	0.0	5.9	0.0	2.6	3.3	2.6
Emergency Medicine	8.3	11.8	13.9	15.4	0.0	9.0
Family Medicine	8.3	5.9	0.0	5.1	3.3	5.9
General Surgery	12.5	8.8	11.1	0.0	6.7	6.3
Internal Medicine	8.3	8.8	13.9	15.4	33.3	16.1
Internal Medicine/Pediatrics	0.0	2.9		2.6	0.0	1.1
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	1.3
Neurology	4.2	0.0	0.0	0.0	0.0	2.6
Obstetrics and Gynecology	8.3	17.6	13.9	17.9	6.7	6.4
Ophthalmology	8.3	0.0	2.8	5.1	3.3	3.1
Orthopedics	4.2		2.8	5.1	6.7	5.4
Otolaryngology	0.0	0.0	0.0	2.6	3.3	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	8.3	0.0	0.0	0.0	6.7	2.0
Pediatrics	4.2	17.6	11.1	7.7	13.3	9.9
Physical Medicine and Rehabilitation	0.0	0.0	2.8	0.0	0.0	1.3
Plastic Surgery	0.0	0.0	0.0	0.0	0.0	0.9
Preventive Medicine	0.0	0.0	0.0	0.0	0.0	0.1
Psychiatry	12.5	2.9	13.9	2.6	0.0	4.0
Radiology	8.3	0.0	2.8	15.4	6.7	5.8
Radiation Oncology			0.0	0.0	0.0	1.4
Thoracic Surgery	0.0		0.0	0.0	0.0	0.5
Urology	0.0	5.9	0.0	0.0	0.0	2.1
Other	<u>0.0</u>	<u>2.9</u>	<u>2.8</u>	<u>0.0</u>	<u>3.3</u>	<u>1.7</u>
	100.0	100.0	100.0	100.0	99.9	100.0
Number of responses	24	34	36	39	30	10,167

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	75.1	
No	41.7	44.4	22.2	26.7	24.9	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	12	9	9	15	3,359	
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	1.0	
Slightly Confident	0.0	0.0	5.6	2.6	4.0	
Moderately Confident	16.7	32.4	25.0	23.7	19.9	
Very Confident	83.3	67.6	69.4	73.7	75.1	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	24	34	36	38	10,227	
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>	
Yes	29.4	36.1	59.0	56.7	63.0	
No	20.6	19.4	10.3	20.0	8.1	
Undecided	50.0	44.4	30.8	23.3	28.9	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	34	36	39	30	10,218	
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>	
Very Dissatisfied	8.3	2.9	8.3	5.1	2.8	
Dissatisfied	16.7	11.8	19.4	17.9	10.3	
Neutral	16.7	26.5	8.3	28.2	17.3	
Satisfied	41.7	52.9	47.2	30.8	44.3	
Very Satisfied	16.7	5.9	16.7	17.9	25.3	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	24	34	36	39	10,231	
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>	
No	2.8	0.0	0.0	0.0	1.6	
Probably not	5.6	2.6	6.7	6.7	4.7	
Neutral	11.1	10.3	0.0	0.0	8.2	
Probably yes	25.0	25.6	13.3	13.3	29.8	
Yes	55.6	61.5	80.0	80.0	55.7	
	100.0	100.0	100.0	100.0	100.0	
Number of responses	36	39	30	30	10,226	

* 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	2008	41.7 %	20.8 %	29.2 %	8.3 %	1.0	24
East Tennessee	2009	51.5	24.2	12.1	12.1	0.8	33
East Tennessee	2010	63.9	11.1	22.2	2.8	0.6	36
East Tennessee	2011	33.3	35.9	23.1	7.7	1.1	39
East Tennessee	2012	36.7	36.7	23.3	3.3	0.9	30
All Schools	2012	31.3	27.5	31.4	9.7	1.2	10,158
Level of educational debt							
East Tennessee	2008	41.7	25.0	20.8	12.5	1.0	24
East Tennessee	2009	70.6	17.6	11.8	0.0	0.4	34
East Tennessee	2010	55.6	19.4	13.9	11.1	0.8	36
East Tennessee	2011	51.3	35.9	10.3	2.6	0.6	39
East Tennessee	2012	44.8	31.0	17.2	6.9	0.9	29
All Schools	2012	50.2	22.7	18.3	8.7	0.9	10,141
Role model influence							
East Tennessee	2008	20.8	20.8	16.7	41.7	1.8	24
East Tennessee	2009	2.9	11.8	47.1	38.2	2.2	34
East Tennessee	2010	13.9	16.7	27.8	41.7	2.0	36
East Tennessee	2011	17.9	12.8	28.2	41.0	1.9	39
East Tennessee	2012	0.0	6.7	43.3	50.0	2.4	30
All Schools	2012	8.6	11.8	29.2	50.5	2.2	10,149
Options for fellowship training							
East Tennessee	2008	20.8	20.8	33.3	25.0	1.6	24
East Tennessee	2009	35.3	38.2	11.8	14.7	1.1	34
East Tennessee	2010	36.1	16.7	38.9	8.3	1.2	36
East Tennessee	2011	35.9	20.5	20.5	23.1	1.3	39
East Tennessee	2012	20.0	20.0	26.7	33.3	1.7	30
All Schools	2012	20.2	19.8	30.0	30.0	1.7	10,146
Income expectations							
East Tennessee	2008	16.7	20.8	37.5	25.0	1.7	24
East Tennessee	2009	44.1	38.2	11.8	5.9	0.8	34
East Tennessee	2010	37.1	37.1	14.3	11.4	1.0	35
East Tennessee	2011	17.9	41.0	25.6	15.4	1.4	39
East Tennessee	2012	16.7	43.3	23.3	16.7	1.4	30
All Schools	2012	22.5	30.0	33.3	14.2	1.4	10,148
Length of residency training							
East Tennessee	2008	29.2	20.8	33.3	16.7	1.4	24
East Tennessee	2009	35.3	38.2	17.6	8.8	1.0	34
East Tennessee	2010	40.0	25.7	17.1	17.1	1.1	35
East Tennessee	2011	23.1	35.9	23.1	17.9	1.4	39
East Tennessee	2012	30.0	33.3	23.3	13.3	1.2	30
All Schools	2012	27.6	32.0	29.4	11.0	1.2	10,148
Family expectations							
East Tennessee	2008	16.7	29.2	29.2	25.0	1.6	24
East Tennessee	2009	55.9	23.5	8.8	11.8	0.8	34
East Tennessee	2010	57.1	14.3	20.0	8.6	0.8	35
East Tennessee	2011	61.5	17.9	12.8	7.7	0.7	39
East Tennessee	2012	46.7	26.7	23.3	3.3	0.8	30
All Schools	2012	43.7	23.4	20.3	12.7	1.0	10,151

		Ratings					
		No Influence	Minor Influence	Moderate Influence	Strong Influence	Mean	Count
My future family plans							
East Tennessee	2009	29.4	14.7	26.5	29.4	1.6	34
East Tennessee	2010	31.4	14.3	22.9	31.4	1.5	35
East Tennessee	2011	17.9	20.5	23.1	38.5	1.8	39
East Tennessee	2012	16.7	23.3	30.0	30.0	1.7	30
All Schools	2012	17.3	20.1	32.0	30.6	1.8	10,150
Work/Life balance							
East Tennessee	2009	11.8	11.8	44.1	32.4	2.0	34
East Tennessee	2010	14.3	14.3	20.0	51.4	2.1	35
East Tennessee	2011	7.7	10.3	33.3	48.7	2.2	39
East Tennessee	2012	3.3	16.7	46.7	33.3	2.1	30
All Schools	2012	7.1	15.6	33.9	43.4	2.1	10,138
Fit with personality, interests, and skills							
East Tennessee	2008	0.0	4.2	12.5	83.3	2.8	24
East Tennessee	2009	0.0	2.9	17.6	79.4	2.8	34
East Tennessee	2010	0.0	0.0	11.4	88.6	2.9	35
East Tennessee	2011	0.0	0.0	10.3	89.7	2.9	39
East Tennessee	2012	0.0	0.0	13.3	86.7	2.9	30
All Schools	2012	0.4	1.3	11.2	87.1	2.9	10,151
Content of specialty							
East Tennessee	2008	0.0	4.2	16.7	79.2	2.8	24
East Tennessee	2009	0.0	2.9	17.6	79.4	2.8	34
East Tennessee	2010	0.0	0.0	20.0	80.0	2.8	35
East Tennessee	2011	0.0	2.6	17.9	79.5	2.8	39
East Tennessee	2012	0.0	0.0	6.7	93.3	2.9	30
All Schools	2012	0.3	1.6	15.1	83.0	2.8	10,139

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	0.0	2.1	2.3	2.8	3.9
Part-time university faculty: Basic science teaching/research		0.0	2.1	0.0	0.0	0.5
Full-time university faculty: Clinical teaching/research	22.2	12.8	20.8	20.9	19.4	32.8
Part-time university faculty: Clinical teaching/research		5.1	8.3	2.3	11.1	7.5
Full-time (non-academic) clinical practice: Solo practice	2.2	5.1	4.2	0.0	0.0	1.2
Part-time (non-academic) clinical practice: Solo practice		0.0	0.0	0.0	0.0	0.2
Full-time (non-academic) clinical practice: In partnership with one physician	2.2	2.6	0.0	4.7	0.0	1.7
Part-time (non-academic) clinical practice: In partnership with one physician		0.0	0.0	0.0	0.0	0.2
Full-time (non-academic) clinical practice: In a group of 3 or more	31.1	41.0	31.3	34.9	33.3	21.0
Part-time (non-academic) clinical practice: In a group of 3 or more		2.6	0.0	4.7	0.0	1.6
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	0.1
Full-time (non-academic) clinical practice: Salaried, hospital	6.7	7.7	6.3	9.3	8.3	8.7
Part-time (non-academic) clinical practice: Salaried, hospital		0.0	0.0	0.0	0.0	0.6
Other: State or federal agency (including Department of Veterans Affairs or military medicine)	0.0	5.1	0.0	7.0	5.6	2.1
Other: Medical/healthcare administration, without practice	0.0	0.0	0.0	0.0	0.0	0.2
Other: Non-university research scientist		0.0	0.0	0.0	0.0	0.0
Other	2.2	7.7	2.1	0.0	5.6	2.3
Undecided	33.3	10.3	22.9	14.0	13.9	14.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	45	39	48	43	36	12,248
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	22.2	12.8	22.9	23.3	22.2	36.8
Part-time University Faculty		5.1	10.4	2.3	11.1	8.0
Full-time (non-academic) Clinical Practice	42.2	56.4	41.7	48.8	41.7	33.4
Part-time (non-academic) Clinical Practice		2.6	0.0	4.7	0.0	2.6
Other	2.2	12.8	2.1	7.0	11.1	4.6
Undecided	33.3	10.3	22.9	14.0	13.9	14.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	45	39	48	43	36	12,248
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	11.1	12.8	16.7	14.0	13.9	8.3
Involved in a limited way	57.8	28.2	35.4	41.9	22.2	28.5
Somewhat involved	28.9	46.2	45.8	34.9	58.3	45.8
Significantly involved	2.2	12.8	2.1	9.3	5.6	16.9
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	45	39	48	43	36	12,242

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	30.4	33.3	27.1	37.2	22.2	30.9
No	30.4	10.3	16.7	20.9	30.6	23.9
Undecided	<u>39.1</u>	<u>56.4</u>	<u>56.3</u>	<u>41.9</u>	<u>47.2</u>	<u>45.1</u>
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	48	43	36	12,245

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	71.4	76.9	84.6	81.3	75.0	30.2
Inner-city community	7.1	15.4	0.0	6.3	12.5	59.3
Other	<u>21.4</u>	<u>7.7</u>	<u>15.4</u>	<u>12.5</u>	<u>12.5</u>	<u>10.6</u>
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	14	13	13	16	8	3,786

		Ratings			Count
		Yes	No	Undecided	
East Tennessee	2011	25.6 %	27.9 %	46.5 %	43
East Tennessee	2012	30.6	30.6	38.9	36
All Schools	2012	27.8	31.8	40.4	12,236

27. Where do you plan to practice?

	East Tennessee			All Schools
	2010	2011	2012	2012
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Alabama	0.0	0.0	0.0	0.9
Alaska	0.0	0.0	0.0	0.2
Arizona	0.0	0.0	0.0	0.7
Arkansas	0.0	0.0	0.0	0.5
California	2.1	2.3	0.0	12.7
Colorado	0.0	2.3	0.0	1.6
Connecticut	0.0	0.0	0.0	0.5
Delaware	0.0	0.0	0.0	0.1
District of Columbia	0.0	0.0	0.0	0.9
Florida	2.1	2.3	0.0	2.7
Georgia	0.0	0.0	0.0	1.7
Hawaii	0.0	0.0	0.0	0.6
Idaho	0.0	0.0	0.0	0.2
Illinois	0.0	0.0	0.0	3.8
Indiana	0.0	0.0	0.0	0.9
Iowa	0.0	0.0	0.0	0.4
Kansas	0.0	0.0	0.0	0.4
Kentucky	0.0	0.0	0.0	0.7
Louisiana	0.0	0.0	0.0	1.4
Maine	0.0	0.0	0.0	0.2
Maryland	0.0	0.0	0.0	1.2
Massachusetts	0.0	0.0	0.0	2.5
Michigan	0.0	0.0	0.0	1.8
Minnesota	0.0	2.3	0.0	1.7
Mississippi	0.0	0.0	0.0	0.6
Missouri	0.0	0.0	0.0	1.0
Montana	0.0	0.0	0.0	0.3
Nebraska	0.0	0.0	0.0	0.5
Nevada	0.0	0.0	0.0	0.2
New Hampshire	0.0	0.0	0.0	0.1
New Jersey	0.0	0.0	0.0	1.2
New Mexico	0.0	0.0	0.0	0.3
New York	0.0	0.0	0.0	6.6
North Carolina	14.6	4.7	20.0	2.0
North Dakota	0.0	0.0	0.0	0.2
Ohio	0.0	0.0	0.0	1.9
Oklahoma	0.0	0.0	0.0	0.4
Oregon	0.0	0.0	0.0	0.9
Pennsylvania	0.0	0.0	0.0	2.6
Rhode Island	0.0	0.0	0.0	0.1
South Carolina	0.0	4.7	0.0	0.8
South Dakota	0.0	0.0	0.0	0.3
Tennessee	56.3	55.8	31.4	1.1
Texas	2.1	0.0	2.9	5.5
Utah	0.0	0.0	0.0	0.7
Vermont	0.0	0.0	0.0	0.2
Virginia	2.1	0.0	2.9	1.3
Washington	0.0	0.0	0.0	1.7
West Virginia	0.0	0.0	0.0	0.3
Wisconsin	0.0	0.0	0.0	1.1
Wyoming	0.0	0.0	0.0	0.1

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

	East Tennessee			All Schools
	2010	2011	2012	2012
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Alberta	0.0	0.0	0.0	0.0
British Columbia	0.0	0.0	0.0	0.0
Newfoundland/Labrador	0.0	0.0	0.0	0.0
New Brunswick	0.0	0.0	0.0	0.0
Nova Scotia	0.0	0.0	0.0	0.0
Nunavut	0.0	0.0	0.0	0.0
Ontario	0.0	0.0	0.0	0.2
Quebec	0.0	0.0	0.0	0.0
Saskatchewan	0.0	0.0	0.0	0.0
Yukon Territory	0.0	0.0	0.0	0.0
American Samoa	0.0	0.0	0.0	0.0
Guam	0.0	0.0	0.0	0.0
Northern Mariana Islands	0.0	0.0	0.0	0.0
Puerto Rico	0.0	0.0	0.0	0.7
Virgin Islands	0.0	0.0	0.0	0.0
APO-FPO Americas	0.0	0.0	0.0	0.1
APO-FPO Europe	0.0	0.0	0.0	0.0
APO-FPO Pacific	0.0	2.3	0.0	0.0
US Territories / Possessions	0.0	0.0	0.0	0.1
Foreign	4.2	2.3	2.9	1.4
Unknown USA	8.3	9.3	34.3	21.4
Totally Unknown	8.3	11.6	5.7	5.6
Unknown Canadian	0.0	0.0	0.0	0.1
	<u>100.0</u>	<u>100.0</u>	<u>100.1</u>	<u>100.0</u>
Number of responses	48	43	35	12,005

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

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	45.7	66.7	70.8	55.8	63.9	63.3
No	54.3	33.3	29.2	44.2	36.1	36.7
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	48	43	36	12,255
Scholarship Categories*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No scholarships	56.5	33.3	32.7	48.9	36.1	37.4
\$ 1 to \$ 24,999	39.1	48.7	53.1	42.2	41.7	34.6
\$ 25,000 to \$ 49,999	4.3	2.6	4.1	0.0	5.6	8.9
\$ 50,000 to \$ 74,999	0.0	2.6	4.1	0.0	2.8	4.7
\$ 75,000 to \$ 99,999	0.0	2.6	0.0	0.0	0.0	2.7
\$100,000 to \$124,999	0.0	2.6	4.1	4.4	2.8	3.2
\$125,000 to \$149,999	0.0	2.6	2.0	0.0	0.0	0.9
\$150,000 to \$174,999	0.0	0.0	0.0	0.0	2.8	1.7
\$175,000 to \$199,999	0.0	0.0	0.0	0.0	0.0	0.8
\$200,000 to \$500,000	0.0	5.1	0.0	4.4	8.3	5.0
	100.0	100.0	100.0	100.0	100.1	100.0
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>
Average scholarship amount of all respondents*	\$4,650	\$28,008	\$15,563	\$19,267	\$36,500	\$33,758
Average scholarship amount of those with scholarships*	\$10,695	\$42,012	\$22,636	\$36,022	\$57,130	\$54,948
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	26.1	25.6	40.4	23.3	41.2	36.7
No	73.9	74.4	59.6	76.7	58.8	63.3
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	47	43	34	12,235
Premedical Debt Categories**						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	73.9	74.4	59.6	76.7	58.8	64.1
\$ 1 to \$ 24,999	15.2	5.1	29.8	18.6	23.5	22.5
\$ 25,000 to \$ 49,999	6.5	10.3	6.4	2.3	11.8	7.4
\$ 50,000 to \$ 74,999	2.2	0.0	0.0	0.0	2.9	2.9
\$ 75,000 to \$ 99,999	0.0	2.6	2.1	2.3	0.0	1.2
\$100,000 to \$124,999	2.2	0.0	2.1	0.0	0.0	0.9
\$125,000 to \$149,999	0.0	0.0	0.0	0.0	0.0	0.2
\$150,000 to \$174,999	0.0	5.1	0.0	0.0	0.0	0.4
\$175,000 to \$199,999	0.0	2.6	0.0	0.0	0.0	0.1
\$200,000 to \$300,000	0.0	0.0	0.0	0.0	2.9	0.4
	100.0	100.0	100.0	100.0	99.9	100.0
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>
Average premedical debt of all respondents**	\$6,620	\$18,974	\$9,371	\$4,735	\$16,033	\$10,570
Average premedical debt of those with debt**	\$25,375	\$74,000	\$23,129	\$20,360	\$38,938	\$29,806

*The scholarship categories and averages do not include respondents reporting more than \$500,000.

**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					All Schools
	2008	2009	2010	2011	2012	2012
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	91.3	92.3	93.8	81.4	88.6	84.3
No	8.7	7.7	6.3	18.6	11.4	15.7
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	48	43	35	12,212
Medical School Debt Categories*						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
No debt	9.1	7.7	6.4	18.6	11.4	15.9
\$ 1 to \$ 50,000	4.5	7.7	6.4	4.7	11.4	10.2
\$ 50,001 to \$100,000	11.4	17.9	14.9	9.3	8.6	11.1
\$100,001 to \$150,000	47.7	33.3	27.7	25.6	20.0	17.1
\$150,001 to \$200,000	20.5	17.9	42.6	39.5	48.6	26.0
\$200,001 to \$300,000	6.8	15.4	2.1	2.3	0.0	17.8
\$300,001 to \$400,000	0.0	0.0	0.0	0.0	0.0	1.6
\$400,001 to \$500,000	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>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>
Average medical school debt of all respondents*	\$122,176	\$125,180	\$126,976	\$118,534	\$125,096	\$130,032
Average medical school debt of those with debt*	\$140,502	\$135,611	\$138,519	\$145,627	\$141,237	\$157,473
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	9.1	5.1	6.5	18.6	2.9	14.5
\$ 1 to \$ 50,000	4.5	5.1	4.3	2.3	14.7	10.3
\$ 50,001 to \$100,000	9.1	17.9	17.4	9.3	11.8	10.0
\$100,001 to \$150,000	38.6	30.8	17.4	23.3	17.6	15.1
\$150,001 to \$200,000	27.3	17.9	43.5	39.5	38.2	23.3
\$200,001 to \$300,000	11.4	20.5	10.9	7.0	11.8	22.1
\$300,001 to \$400,000	0.0	2.6	0.0	0.0	2.9	4.1
\$400,001 to \$500,000	0.0	0.0	0.0	0.0	0.0	0.5
\$500,001 to \$800,000	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>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>
Average total educational debt of all respondents**	\$134,650	\$144,154	\$138,789	\$123,269	\$144,808	\$142,906
Average educational debt of those with educational debt**	\$148,115	\$151,946	\$148,472	\$151,444	\$149,196	\$167,053

*In 2011 and 2012, the maximum reportable medical school debt was \$500,000. From 2008-2010, 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					All Schools
	2008	2009	2010	2011	2012	2012
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	28.3	64.1	41.7	44.2	31.4	25.7
No	71.7	35.9	58.3	55.8	68.6	74.3
	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	71.7	36.8	59.6	55.8	70.6	74.8
\$ 1 to \$ 24,999	15.2	44.7	27.7	37.2	26.5	22.3
\$ 25,000 to \$ 49,999	8.7	15.8	10.6	4.7	0.0	2.1
\$ 50,000 to \$ 74,999	2.2	0.0	2.1	0.0	2.9	0.5
\$ 75,000 to \$ 99,999	0.0	2.6	0.0	0.0	0.0	0.1
\$100,000 to \$300,000	2.2	0.0	0.0	2.3	0.0	0.2
	100.0	100.0	100.0	100.0	100.0	100.0
	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2012</u>
Average non-educational debt of all students	\$8,298	\$10,821	\$7,731	\$6,844	\$3,709	\$2,779
Average non-educational debt of indebted students	\$29,362	\$17,583	\$19,937	\$16,211	\$15,950	\$12,418

33. Do you plan to enter into a loan-forgiveness program? (Note: Question new in 2010)

	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	31.3	16.3	37.1	29.4
No	68.8	83.7	62.9	70.6
	100.0	100.0	100.0	100.0
Number of responses	48	43	35	12,191

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>
Department of Education's Public Service Loan Forgiveness (PSLF)	13.3	42.9	38.5	54.7
National Health Service Corps	13.3	14.3	7.7	10.6
Indian Health Service Corps	6.7	0.0	0.0	0.9
Armed Services (Navy, Army, Air Force)	0.0	0.0	0.0	1.2
Uniformed Service (CDC, HHS)	0.0	0.0	0.0	0.3
State loan forgiveness program	6.7	0.0	15.4	10.9
Hospital program (e.g. sign-on bonus)	46.7	42.9	15.4	12.8
Private loan forgiveness program	13.3	0.0	7.7	1.6
Other	0.0	0.0	15.4	7.0
	100.0	100.0	100.1	100.0
Number of responses	15	7	13	3,551

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	2011	12.8 %	12.8 %	25.6%	25.6 %	23.1 %	2.3	39
East Tennessee	2012	3.3	6.7	13.3	26.7	50.0	3.1	30
All Schools	2012	7.4	7.1	15.2	28.5	41.8	2.9	10,140
AAMC's Careers in Medicine Web Site								
East Tennessee	2011	21.1	0.0	44.7	26.3	7.9	2.0	38
East Tennessee	2012	0.0	6.7	36.7	36.7	20.0	2.7	30
All Schools	2012	31.1	6.2	20.5	26.1	16.1	1.9	10,114
Specialty Interest Group-sponsored panels and presentations								
East Tennessee	2011	12.8	10.3	33.3	23.1	20.5	2.3	39
East Tennessee	2012	16.7	6.7	16.7	46.7	13.3	2.3	30
All Schools	2012	14.9	4.8	19.5	33.7	27.1	2.5	10,122
School-sponsored Career Planning Workshops and Courses								
East Tennessee	2011	23.7	5.3	28.9	31.6	10.5	2.0	38
East Tennessee	2012	6.7	10.0	33.3	33.3	16.7	2.4	30
All Schools	2012	33.6	8.1	17.9	26.0	14.4	1.8	10,095
Participation in in-house and extramural electives								
East Tennessee	2011	7.9	5.3	23.7	31.6	31.6	2.7	38
East Tennessee	2012	20.0	6.7	16.7	20.0	36.7	2.5	30
All Schools	2012	14.9	2.7	9.9	25.9	46.5	2.9	10,125
Other publications and web-based resources								
East Tennessee	2011	25.6	2.6	30.8	30.8	10.3	2.0	39
East Tennessee	2012	13.3	3.3	23.3	26.7	33.3	2.6	30
All Schools	2012	24.0	3.3	17.1	33.0	22.7	2.3	10,099

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

	East Tennessee		All Schools
	2011	2012	2012
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	95.3	97.4	68.8
No	4.7	0.0	21.8
Not Sure	0.0	2.6	9.4
	100.0	100.0	100.0
Number of responses	43	38	12,532

	East Tennessee		All Schools
	2011	2012	2012
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>
Dentistry	9.8	10.8	28.7
Nursing	92.7	100.0	80.0
Occupational Therapy	39.0	16.2	37.0
Osteopathic Medicine	43.9	48.6	30.7
Pharmacy	90.2	97.3	80.8
Physical Therapists	80.5	73.0	49.3
Physician Assistants	39.0	32.4	65.7
Psychology	46.3	32.4	27.1
Public Health	34.1	43.2	22.0
Social Work	58.5	64.9	53.0
Veterinary Medicine	7.3	0.0	1.4
Other	2.4	0.0	5.0

	Percent		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	26.0
Lecture only, clinical subject (i.e., universal precautions, informed consent, advanced cardiac life support (ACLS) certification, population health)	48.8	27.0	33.0
Patient-centered case problems (classroom or student setting)	65.9	70.3	41.5
Clinical simulations	39.0	27.0	28.4
Active engagement with patients (i.e., inpatient or ambulatory based team rotation, longitudinal clinics, practice-based clerkships)	87.8	81.1	78.6
Community projects or service learning activities	31.7	45.9	25.1
Team Skills Training	17.1	24.3	21.3
Other	7.3	5.4	3.1

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								
		Strongly Disagree	Disagree	Neutral	Agree	Strongly Agree	Mean	Count
East Tennessee	2011	2.4 %	2.4 %	14.6%	51.2 %	29.3 %	4.0	41
East Tennessee	2012	5.4	5.4	13.5	37.8	37.8	4.0	37
All Schools	2012	4.6	4.3	14.5	47.8	28.9	3.9	8,573

Added in 2012: Oral/Dental Health

39. How well do you feel that your medical school has trained you to address oral/dental health topics? (Scale: 1=Not well trained at all to 5=Very well trained)							
Ratings							
		Not well trained at all		Neutral		Very well trained	Count
East Tennessee	2012	36.1 %	25.0 %	33.3 %	5.6 %	0.0 %	36
All Schools	2012	32.4	30.9	27.2	8.2	1.3	12,315

Revised in 2012: Mistreatment of Students

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

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
40. Are you aware that your school has policies regarding the mistreatment of medical students?						
	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>	<u>Percent</u>
Yes	91.7	95.8	89.6	93.0	89.2	84.5
No	8.3	4.2	10.4	7.0	10.8	15.5
	100.0	100.0	100.0	100.0	100.0	100.0

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

	<u>Percent</u>	<u>Percent</u>
Yes	75.7	67.4
No	24.3	32.6
	100.0	100.0
Number of responses	37	12,251

42. 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 humiliated						
East Tennessee	2012	64.7 %	26.5 %	8.8 %	0.0 %	34
All Schools	2012	65.7	16.9	16.3	1.0	12,033
Threatened with physical harm						
East Tennessee	2012	100.0	0.0	0.0	0.0	35
All Schools	2012	98.5	1.1	0.4	0.0	12,180
Physically harmed						
East Tennessee	2012	100.0	0.0	0.0	0.0	35
All Schools	2012	97.9	1.8	0.2	0.0	12,171
Required to perform personal services						
East Tennessee	2012	100.0	0.0	0.0	0.0	35
All Schools	2012	90.6	5.7	3.5	0.2	12,150
Subjected of offensive sexist remarks						
East Tennessee	2012	79.4	5.9	14.7	0.0	34
All Schools	2012	84.3	6.4	8.7	0.7	12,093
Denied opportunities for training or rewards based solely on gender						
East Tennessee	2012	91.4	2.9	5.7	0.0	35
All Schools	2012	94.1	2.4	3.1	0.4	12,154
Received lower evaluations or grades solely because of gender						
East Tennessee	2012	97.1	2.9	0.0	0.0	35
All Schools	2012	93.5	4.4	1.9	0.3	12,158
Subjected to unwanted sexual advances						
East Tennessee	2012	88.6	0.0	11.4	0.0	35
All Schools	2012	95.4	2.6	1.9	0.2	12,149

42. 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
Asked to exchange sexual favors for grades or other rewards						
East Tennessee	2012	97.1	2.9	0.0	0.0	35
All Schools	2012	99.8	0.1	0.1	0.0	12,170
Denied opportunities for training or rewards based solely on race or ethnicity						
East Tennessee	2012	94.1	5.9	0.0	0.0	34
All Schools	2012	97.3	0.9	1.3	0.6	12,161
Subjected to racially or ethnically offensive remarks						
East Tennessee	2012	97.1	0.0	2.9	0.0	34
All Schools	2012	93.0	3.3	3.3	0.3	12,125
Received lower evaluations or grades solely because of race or ethnicity						
East Tennessee	2012	97.1	0.0	2.9	0.0	34
All Schools	2012	97.4	1.4	0.9	0.2	12,151
Denied opportunities for training or rewards based solely on sexual orientation						
East Tennessee	2012	100.0	0.0	0.0	0.0	35
All Schools	2012	99.6	0.2	0.1	0.0	12,148
Subjected to offensive remarks/names related to sexual orientation						
East Tennessee	2012	97.1	0.0	2.9	0.0	35
All Schools	2012	97.6	0.8	1.4	0.2	12,119
Received lower evaluations or grades solely because of sexual orientation						
East Tennessee	2012	100.0	0.0	0.0	0.0	34
All Schools	2012	99.7	0.2	0.1	0.0	12,129

	East Tennessee	All Schools
	2012	2012
43. Percent of respondents who indicated they personally experienced any of the listed behaviors. The data are derived from responses to the survey question reported in item 42 above.		
	<u>Percent</u>	<u>Percent</u>
Yes	48.6	47.1
No	<u>51.4</u>	<u>52.9</u>
	100.0	100.0
Number of responses	35	12,195

	Percent	Percent
44. Sources of behaviors experienced personally, as percent of all respondents who indicated they did, or did not, experience the behaviors. The displayed percents reflect the percent of all respondents who answered the question reported in item 42 above, including those who indicated they "Never" experienced any of the behaviors. For example, 27.9% of respondents nationally in 2012 indicated they experienced a resident or intern engaging in at least one of the behaviors. The actual question was: "Please indicate below which person(s) engaged in the behavior that was directed at you. Check all that apply." As multiple responses were permitted, totals may exceed 100%.		
	<u>Percent</u>	<u>Percent</u>
Pre-clerkship faculty:	11.4	2.8
Clerkship faculty (in classroom)	2.9	3.7
Clerkship faculty (in clinical settings)	31.4	30.7
Resident/Intern	34.3	27.9
Nurse	2.9	11.4
Administrator	0.0	2.2
Other institution personnel	2.9	4.4
Student	2.9	6.0
Number of respondents	35	12,195

	East Tennessee	All Schools
	2012	2012
45. Did you report any of the behaviors listed above 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 indicated they had personally experienced at least "Once" any of the behaviors listed in item 42 above.)		
	<u>Percent</u>	<u>Percent</u>
Yes	23.5	16.8
No	76.5	83.2
	100.0	100.0
Number of responses	17	5,676

	Percent	Percent
46. [If "Yes" to item 45 above] To whom did you report the behavior(s)? Check all that apply. (Note: As multiple responses were permitted, totals may exceed 100%.)		
Dean of Students	0.0	21.8
Designated counselor/advocate/ombudsman	25.0	14.2
Other medical school administrator	25.0	22.3
Faculty member	50.0	52.1
Other	0.0	20.1
Number of respondents	4	951

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

	Ratings					Count	
	Very Dissatisfied	Dissatisfied	Neutral	Satisfied	Very Satisfied		
East Tennessee	2012	0.0 %	25.0 %	0.0 %	75.0 %	0.0 %	4
All Schools	2012	12.4	14.9	30.3	29.2	13.2	949

	East Tennessee	All Schools
	2012	2012
48. 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	41.2	59.1
I resolved the issue myself	11.8	21.7
I did not think anything would be done about it	41.2	36.8
Fear of reprisal	35.3	27.3
I did not know what to do	17.6	12.2
Other	0.0	7.1
Number of respondents	17	5,740

	Percent	Percent
49. Percent of respondents who indicated they witnessed any of the listed behaviors directed at other students. The data are derived from responses to the second part of the survey question reported in item 42, which read: "Check here if you witnessed any other students subjected to this behavior."		
Yes	37.1	30.0
No	62.9	70.0
	100.0	100.0
Number of responses	35	12,197

	East Tennessee	All Schools
	2012	2012
50. 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.)		
	<u>Percent</u>	<u>Percent</u>
Yes	7.7	8.2
No	92.3	91.8
	100.0	100.0
Number of responses	13	3,616
51. [If “Yes” to item 50 above] 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	19.4
Designated counselor/advocate/ombudsman	100.0	13.9
Other medical school administrator	0.0	19.4
Faculty member	0.0	55.1
Other	0.0	19.4
Number of respondents	1	294
52. 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	7.7	42.9
The student involved resolved the issue	38.5	27.1
I did not think anything would be done about it	38.5	33.8
Fear of reprisal	7.7	20.2
I did not know what to do	15.4	18.6
The student involved asked that it not be reported	15.4	12.7
Other	7.7	7.9
Number of respondents	13	3,655

Other Institutional Information

	East Tennessee					All Schools
	2008	2009	2010	2011	2012	2012
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	40.5
Public	100.0	100.0	100.0	100.0	100.0	59.5
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	49	45	43	13,681
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	30.0
South	100.0	100.0	100.0	100.0	100.0	30.8
Central	0.0	0.0	0.0	0.0	0.0	27.3
West	0.0	0.0	0.0	0.0	0.0	12.0
	100.0	100.0	100.0	100.0	100.0	100.0
Number of responses	46	39	49	45	43	13,681