



American Association of Colleges of  
Osteopathic Medicine

November 2022



2021-2022 ACADEMIC YEAR

# Graduating Seniors Survey

## Summary Report

Prepared by the Research Department  
American Association of Colleges of Osteopathic Medicine

Each year, the American Association of Colleges of Osteopathic Medicine (AACOM) collaborates with the nation's colleges of osteopathic medicine (COMs) to distribute the AACOM Graduating Seniors Survey. The Graduating Seniors Survey queries graduates on a variety of topics and compiles a comprehensive snapshot of students' self-reported debt and financing of medical education, educational experiences, and satisfaction with their medical education. The survey asks students to outline their plans for graduate medical education (GME), specialty selection, and career.

AACOM distributed the 2021-2022 Graduating Seniors Survey via our survey software, Qualtrics, using students' email addresses provided by AACOM's member COMs. Students' email addresses were used to create a distribution list to directly administer the survey to students. Students had the ability to access the survey from any device using their survey link. Students also had the flexibility of saving and completing the survey during a time most convenient for them. Qualtrics sent reminders to students who had not completed their surveys throughout the survey cycle. In addition, coordinators received weekly updates on response rates and could request additional updates during the survey cycle. COMs who opted out of providing their students' email addresses received the survey through an anonymous link. The anonymous survey link does not collect any identifying information (name, email address, etc.) unless the student provides this information when completing the survey. Students completing the survey via this method of distribution still had the flexibility of saving and completing the survey during a time most convenient for them.

A total of 5,528 expected 2022 graduates responded to the survey from 34 COMs and branch campuses. The 2022 "Osteopathic Medical School Graduate Placements in 2022 Match Report" anticipated a graduate count of 7,728. Based on this number, the response rate for the Graduating Seniors Survey is approximately 72 percent. The "AACOM 2021-2022 Academic Year Graduating Seniors Survey Summary Report" is made available to the public. This year AACOM worked with their vendor HelioCampus to migrate the student data (graduating seniors and entering students) to dashboards within AACOM analytics. COMs will now have access to data from 2009 to the present. AACOM will inform COMs of any updates or new data pushed to the site to provide them with real-time data.

Several sets of responses are noted below.

## Self-Reported Student Debt and Scholarships

**Table 1.1:** The overall mean osteopathic medical education debt reported by 2022 graduates is \$252,094—a decrease of \$5,241 or 2 percent since 2021. Ninety percent of 2022 graduates reported having debt—an increase from the previous graduating class reporting 91 percent in 2021. The mean debt reported by public COM graduates is \$224,124 compared to private COM graduates at \$256,659—a difference of \$32,535 or 13.5 percent. Public COM graduates' mean debt decreased from 2021 by 7.2 percent and private COM graduates' mean debt decreased from 2021 by 1.3 percent.

**Table 1.1—1.1a:** Forty-three percent of graduates reported receiving a Subsidized Stafford Loan. From 2021 to 2022, the percentage of students who reported receiving a Subsidized Stafford Loan decreased by 4.4 percent. The overall median Subsidized Stafford Loan amount reported by 2022 graduates is \$23,753—an increase of \$574 or 2.5 percent from 2021.

**Table 1.1:** Six percent of 2022 graduates reported receiving a Perkins Loan—a decrease of 25 percent from 2021. The mean Perkins Loan amount reported by the 2022 graduates is \$16,745—a decrease of \$3,781 or 18.3 percent from 2021. The number of 2022 graduates reported receiving a Graduate PLUS loan decreased from 2021 to 2022 by 3.7 percent. The mean Graduate PLUS loan amount reported was \$130,517—an increase from 2021 by 2.9 percent or \$3,623.

**Table 2.1:** In 2022, male graduates reported a mean osteopathic medical education debt of \$255,208, and female graduates reported a mean osteopathic medical education debt of \$249,574. The difference in the mean debt reported by male and female graduates is 2.2 percent or \$5,634. Eighty-nine percent of males and 91 percent of females reported having osteopathic medical education debt—a decrease from 2021 by 2.2 percent for males and a 1.1 percent increase for females.

**Table 2.2:** Compared to the overall student population, 97 percent of Black/African Americans reported graduating with debt. Ninety-one percent of both Hispanic/Latino and White graduates reported graduating with debt. Asian students continue to report having lower debt (85 percent) with a mean graduate debt of \$230,352. Additional data displaying debt by demographic factors are in Tables 2.3 – 3.1a.

**Table 8.1:** The mean scholarship/grant award amount reported by 2022 graduates is \$65,134. Fifty-six percent of graduates reported receiving scholarship/grant awards. Private COM graduates reported receiving higher scholarships and grants totals compared to public COM graduates. Scholarships and grants reported by private COM graduates total \$68,152, with public COM graduates reporting \$50,701. Sixty-five percent of public COM 2022 graduates reported receiving scholarships and grants, compared to 55 percent of private COM graduates—a difference of 16.7 percent. Data showing scholarships and grants by demographic factors are in Tables 8.1 – 9.6.

### **Satisfaction with Osteopathic Medical Education**

Table 11: Seventy-four percent of the 2022 graduates reported being “very satisfied” or “satisfied” with their osteopathic medical training. The mean satisfaction rating is 3.8 on a scale from 1 to 5; 1 being “very dissatisfied” and 5 being “very satisfied.”

Table 12: Seventy-five percent of the 2022 graduates reported being “very satisfied” or “satisfied” with their career selection in osteopathic medicine. The mean satisfaction rating is 4.0 on a scale from 1 to 5; 1 being “very dissatisfied” and 5 being “very satisfied.”

### **Graduate Osteopathic Medical Education and Primary Care Specialty Plans**

**\*Table 42:** Sixty-three percent of the 2022 graduates reported entering an ACGME residency without osteopathic recognition immediately after graduation—an increase of 6.8 percent from 2021. Twenty-five percent reported entering an ACGME residency with osteopathic recognition—a decrease of 7.4 percent from 2021.

**Tables 56 & 59:** Fifty-four percent of graduates reported plans to specialize in the primary care disciplines of general internal medicine, general pediatrics, and family medicine. The highest-rated influence on specialty choice is “Intellectual Content of the Specialty” with a rating of 3.3 on a scale of 0 to 4; 0 being “no influence” and 4 being “major influence.” The least three factors that influence specialty choices are “Prestige/Income Potential & Opportunity for Research/Creativity” (tied) “Debt Level,” and “Program has Osteopathic Recognition.” Tables 42 – 60 display more complete information on specialty and practice plans.

#### **\*Notes:**

*In 2020, the Immediate Post-Graduate Plans options were updated to coincide with the Single Graduate Medical Education Accreditation System. Please see Table 42.*

**If you have any questions, please contact AACOM Research Department at [research@aacom.org](mailto:research@aacom.org).**



**Table I.I: Mean Osteopathic Medical Education Debt - Graduating Seniors\***

Source of Debt	Debt <sup>‡</sup>			% in Debt		
	All Schools	Public	Private	All Schools	Public	Private
<b>Total Osteopathic Medical Education Loans</b>						
2021-2022	\$252,094	\$224,124	\$256,659	90%	91%	90%
2020-2021	\$257,335	\$241,588	\$259,995	91%	92%	90%
2019-2020	\$258,112	\$243,987	\$261,174	92%	95%	92%
<b>Unsubsidized Stafford or FFELP</b>						
2021-2022	\$157,926	\$155,764	\$158,309	86%	89%	85%
2020-2021	\$162,539	\$163,788	\$162,317	88%	90%	88%
2019-2020	\$166,281	\$166,159	\$166,308	91%	94%	90%
<b>Subsidized Stafford or FFELP</b>						
2021-2022	\$32,671	\$31,157	\$32,944	43%	43%	43%
2020-2021	\$33,306	\$37,415	\$32,615	45%	48%	45%
2019-2020	\$35,475	\$33,103	\$36,056	49%	61%	46%
<b>Graduate PLUS</b>						
2021-2022	\$130,517	\$105,503	\$133,892	79%	74%	80%
2020-2021	\$126,894	\$110,244	\$129,400	82%	80%	82%
2019-2020	\$118,827	\$103,603	\$121,905	87%	89%	87%
<b>Perkins</b>						
2021-2022	\$16,745	\$7,477	\$17,981	6%	5%	6%
2020-2021	\$20,526	\$20,964	\$20,426	8%	10%	8%
2019-2020	\$25,813	\$17,663	\$28,294	9%	15%	8%
<b>Loans for Disadvantaged Students (LDS)</b>						
2021-2022	\$52,339	\$90,224	\$61,005	2%	6%	3%
2020-2021	\$50,994	\$67,000	\$42,991	1%	2%	1%
2019-2020	\$44,352	\$31,042	\$57,663	2%	9%	1%
<b>Primary Care Loan (PCL)</b>						
2021-2022	\$123,517	\$90,224	\$132,880	3%	4%	3%
2020-2021	\$166,261	\$139,140	\$170,002	3%	3%	3%
2019-2020	\$137,311	\$45,834	\$151,384	4%	5%	4%
<b>Other State-Issued Loans</b>						
2021-2022	\$75,087	\$63,970	\$79,391	3%	6%	3%
2020-2021	\$87,696	\$39,267	\$103,839	3%	6%	3%
2019-2020	\$63,793	\$46,289	\$72,544	3%	8%	3%
<b>Osteopathic Association Loans</b>						
2021-2022	\$29,887	\$20,004	\$32,852	1%	1%	1%
2020-2021	\$21,358	\$0	\$21,358	0%	0%	0%
2019-2020	\$27,737	\$8,000	\$31,027	1%	1%	1%
<b>Alternative Loans</b>						
2021-2022	\$111,196	\$36,704	\$118,499	4%	2%	4%
2020-2021	\$105,778	\$15,000	\$116,253	3%	2%	3%
2019-2020	\$114,296	\$40,475	\$130,701	5%	7%	5%
<b>Other</b>						
2021-2022	\$145,762	\$79,770	\$151,313	16%	8%	17%
2020-2021	\$139,013	\$143,250	\$138,653	15%	8%	16%
2019-2020	\$115,405	\$113,017	\$115,867	19%	23%	19%

\*All debt data are self-reported by survey respondents.

‡Mean taken from responses greater than zero.

**Table I.1a: Median Osteopathic Medical Education Debt - Graduating Seniors\***

Source of Debt	Debt			# of Students	
	All Schools	Public	Private	Public	Private
<b>Total Osteopathic Medical Education Loans</b>					
2021-2022	\$268,751	\$233,794	\$272,736	456	2,794
2020-2021	\$274,000	\$248,762	\$278,110	379	2,244
2019-2020	\$275,000	\$253,094	\$280,000	421	1,942
<b>Unsubsidized Stafford or FFELP</b>					
2021-2022	\$179,868	\$175,334	\$180,000	424	2,394
2020-2021	\$181,999	\$178,912	\$182,118	355	2,002
2019-2020	\$181,030	\$179,944	\$181,999	394	1,765
<b>Subsidized Stafford or FFELP</b>					
2021-2022	\$23,753	\$20,000	\$24,650	119	659
2020-2021	\$23,179	\$42,842	\$22,972	90	535
2019-2020	\$30,000	\$23,902	\$31,431	102	416
<b>Graduate PLUS</b>					
2021-2022	\$119,853	\$96,699	\$120,000	271	2,008
2020-2021	\$115,373	\$100,000	\$120,000	244	1,621
2019-2020	\$106,121	\$98,631	\$109,393	292	1,444
<b>Perkins</b>					
2021-2022	\$4,544	\$1,150	\$5,000	10	75
2020-2021	\$5,000	\$5,500	\$5,000	15	66
2019-2020	\$14,125	\$6,127	\$18,500	14	46
<b>Loans for Disadvantaged Students (LDS)</b>					
2021-2022	\$45,174	\$52,174	\$13,001	12	12
2020-2021	\$40,000	\$60,000	\$27,500	3	6
2019-2020	\$43,584	\$27,500	\$50,500	8	8
<b>Primary Care Loan (PCL)</b>					
2021-2022	\$100,000	\$40,000	\$100,000	9	32
2020-2021	\$150,000	\$142,740	\$150,000	4	29
2019-2020	\$100,000	\$35,500	\$100,000	4	26
<b>Other State-Issued Loans</b>					
2021-2022	\$40,000	\$31,500	\$41,000	12	31
2020-2021	\$27,567	\$22,000	\$38,579	8	24
2019-2020	\$40,000	\$35,000	\$53,000	7	14
<b>Osteopathic Association Loans</b>					
2021-2022	\$1,000	\$10	\$11,750	3	10
2020-2021	\$10,000	\$0	\$10,000	0	4
2019-2020	\$25,000	\$8,000	\$26,500	1	6
<b>Alternative Loans</b>					
2021-2022	\$77,376	\$8,500	\$85,000	5	51
2020-2021	\$80,000	\$15,000	\$99,324	3	26
2019-2020	\$50,000	\$26,426	\$75,000	6	27
<b>Other</b>					
2021-2022	\$100,000	\$42,500	\$101,000	18	214
2020-2021	\$120,000	\$110,000	\$120,000	12	141
2019-2020	\$60,000	\$48,000	\$60,388	23	119

\*All debt data are self-reported by survey respondents.

**Table I.2: Mean Non-Osteopathic Medical Education Debt - Graduating Seniors\***

Source of Debt	Debt <sup>‡</sup>			% in Debt		
	All Schools	Public	Private	All Schools	Public	Private
<b>At Entry, Loans Owing for Undergraduate Education</b>						
2021-2022	\$47,284	\$43,034	\$47,922	41%	42%	41%
2020-2021	\$51,116	\$46,383	\$51,898	47%	50%	47%
2019-2020	\$51,230	\$50,282	\$51,443	47%	52%	47%
<b>At Entry, Loans Owing for Graduate Education†</b>						
2021-2022	\$99,147	\$98,578	\$99,205	23%	16%	24%
2020-2021	\$51,529	\$53,736	\$51,320	15%	10%	16%
2019-2020	\$47,340	\$42,708	\$48,168	17%	15%	18%
<b>Reported Family Loans to be Repaid by Student</b>						
2021-2022	\$107,408	\$80,722	\$111,268	5%	5%	5%
2020-2021	\$113,542	\$125,467	\$111,698	4%	4%	4%
2019-2020	\$107,192	\$87,868	\$111,928	5%	6%	5%
<b>Reported Non-Educational Debt</b>						
2021-2022	\$29,714	\$29,028	\$29,804	34%	30%	34%
2020-2021	\$30,486	\$28,011	\$30,881	33%	33%	33%
2019-2020	\$25,205	\$23,518	\$25,537	37%	36%	37%

\*All debt data are self-reported by respondents of the survey.

‡Mean taken from responses greater than zero.

† In 2021-2022, the Graduating Senior Survey was updated to collect undergraduate and graduate education debt separately.

**Table I.2a: Median Non-Osteopathic Medical Education Debt - Graduating Seniors\***

Source of Debt	Debt			# of Students	
	All Schools	Public	Private	Public	Private
<b>At Entry, Loans Owing for Undergraduate Education</b>					
2021-2022	\$28,126	\$27,000	\$29,000	247	1,647
2020-2021	\$30,000	\$30,000	\$30,000	257	1,555
2019-2020	\$31,355	\$30,000	\$32,000	296	1,317
<b>At Entry, Loans Owing for Graduate Education†</b>					
2021-2022	\$50,000	\$53,000	\$50,000	94	928
2020-2021	\$40,000	\$36,915	\$40,000	46	486
2019-2020	\$40,000	\$40,000	\$40,000	85	475
<b>Reported Family Loans to be Repaid by Student</b>					
2021-2022	\$63,500	\$80,000	\$60,000	23	159
2020-2021	\$82,500	\$100,000	\$80,000	15	97
2019-2020	\$50,000	\$40,000	\$50,000	25	102
<b>Reported Non-Educational Debt</b>					
2021-2022	\$15,000	\$17,000	\$15,000	167	1,280
2020-2021	\$15,000	\$15,000	\$15,000	161	1,010
2019-2020	\$15,000	\$13,512	\$15,000	192	973

\*All debt data are self-reported by respondents of the survey.

† In 2021-2022, the Graduating Senior Survey was updated to collect undergraduate and graduate education debt separately.

**Table 2.1: Reported Debt and Gender**

<b>Gender</b>	<b>Debt<sup>‡</sup> Mean</b>	<b>Debt Median</b>	<b>% in Debt</b>	<b># of Students</b>
<b>Male</b>				
2021-2022	\$255,208	\$270,575	89%	1,642
2020-2021	\$257,757	\$279,006	91%	1,369
2019-2020	\$258,829	\$278,000	92%	1,203
<b>Female</b>				
2021-2022	\$249,574	\$264,539	91%	1,588
2020-2021	\$257,157	\$270,000	90%	1,216
2019-2020	\$257,337	\$272,527	93%	1,105

‡Mean taken from responses greater than zero.

**Table 2.2: Reported Debt and Race/Ethnicity**

<b>Race/Ethnicity</b>	<b>Debt<sup>‡</sup> Mean</b>	<b>Debt Median</b>	<b>% in Debt</b>	<b># of Students</b>
<b>White</b>				
2021-2022	\$257,987	\$275,000	91%	2,009
2020-2021	\$263,192	\$279,000	91%	1,646
2019-2020	\$257,885	\$275,000	92%	1,569
<b>Asian</b>				
2021-2022	\$230,352	\$240,000	85%	642
2020-2021	\$234,048	\$250,000	88%	531
2019-2020	\$246,574	\$250,000	91%	438
<b>Hispanic/Latino</b>				
2021-2022	\$254,979	\$270,000	91%	290
2020-2021	\$254,239	\$280,000	93%	217
2019-2020	\$278,653	\$299,940	95%	149
<b>Black or African American</b>				
2021-2022	\$295,783	\$303,245	97%	104
2020-2021	\$295,353	\$314,824	95%	62
2019-2020	\$271,715	\$294,597	99%	70
<b>All Others*</b>				
2021-2022	\$243,526	\$252,658	90%	94
2020-2021	\$265,964	\$281,196	87%	72
2019-2020	\$283,660	\$300,000	95%	69

‡Mean taken from responses greater than zero.

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 2.3: Reported Debt and Marital Status**

<b>Marital Status</b>	<b>Debt<sup>‡</sup> Mean</b>	<b>Debt Median</b>	<b>% in Debt</b>	<b># of Students</b>
<b>Married/Cohabiting</b>				
2021-2022	\$263,233	\$280,000	91%	1,137
2020-2021	\$258,010	\$276,182	92%	974
2019-2020	\$262,627	\$284,318	91%	878
<b>Single</b>				
2021-2022	\$246,720	\$260,000	89%	2,085
2020-2021	\$256,445	\$271,958	90%	1,614
2019-2020	\$255,375	\$270,000	93%	1,459

‡Mean taken from responses greater than zero.

**Table 2.4: Reported Debt and Financial Status**

<b>Financial Status</b>	<b>Debt<sup>‡</sup> Mean</b>	<b>Debt Median</b>	<b>% in Debt</b>	<b># of Students</b>
<b>Independent</b>				
2021-2022	\$269,582	\$285,000	94%	2,159
2020-2021	\$270,399	\$289,000	95%	1,842
2019-2020	\$272,347	\$289,236	95%	1,661
<b>Dependent</b>				
2021-2022	\$218,295	\$224,000	83%	1,066
2020-2021	\$224,910	\$225,000	82%	736
2019-2020	\$221,883	\$224,000	86%	650

‡Mean taken from responses greater than zero.

**Table 2.5: Reported Debt and Parental Income**

<b>Parental Income</b>	<b>Debt<sup>‡</sup> Mean</b>	<b>Debt Median</b>	<b>% in Debt</b>	<b># of Students</b>
<b>\$49,999 or less</b>				
2021-2022	\$267,713	\$282,420	95%	406
2020-2021	\$271,091	\$289,247	95%	349
2019-2020	\$278,823	\$300,000	95%	313
<b>\$50,000 - \$99,999</b>				
2021-2022	\$260,996	\$275,070	95%	851
2020-2021	\$266,273	\$280,000	94%	704
2019-2020	\$271,530	\$285,445	97%	690
<b>\$100,000 - \$199,999</b>				
2021-2022	\$254,578	\$270,576	92%	999
2020-2021	\$259,011	\$277,642	92%	767
2019-2020	\$251,391	\$271,088	94%	738
<b>\$200,000 or more</b>				
2021-2022	\$232,512	\$248,000	81%	729
2020-2021	\$235,855	\$249,000	83%	590
2019-2020	\$234,251	\$240,416	84%	480

‡Mean taken from responses greater than zero.



**Table 2.6: Reported Debt and Parental Education**

Parental Education <sup>†</sup>	Debt <sup>‡</sup> Mean	Debt Median	% in Debt	# of Students
<b>Graduate/Professional Degree</b>				
2021-2022	\$243,538	\$260,000	86%	1,536
2020-2021	\$248,544	\$260,267	88%	1,202
2019-2020	\$249,705	\$265,000	89%	1,104
<b>Bachelor's Degree</b>				
2021-2022	\$256,143	\$270,000	93%	951
2020-2021	\$261,590	\$278,674	93%	776
2019-2020	\$262,594	\$280,454	95%	677
<b>No College Degree</b>				
2021-2022	\$266,960	\$282,322	94%	723
2020-2021	\$267,941	\$284,097	94%	605
2019-2020	\$269,327	\$283,966	96%	553

<sup>†</sup>Highest education level indicated between mother and father considered.

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 3.1: Mean Reported Debt, Parental Income, and Financial Independence/Dependence**

Parental Income	Debt <sup>‡</sup>		Debt % Difference	% in Debt	
	Dependent	Independent		Dependent	Independent
<b>\$49,999 or less</b>					
2021-2022	\$227,859	\$278,347	20%	94%	95%
2020-2021	\$249,249	\$276,738	10%	90%	97%
2019-2020	\$222,932	\$290,493	26%	95%	95%
<b>\$50,000 - \$99,999</b>					
2021-2022	\$226,285	\$272,585	19%	90%	96%
2020-2021	\$240,736	\$273,752	13%	90%	95%
2019-2020	\$255,471	\$277,016	8%	96%	97%
<b>\$100,000 - \$199,999</b>					
2021-2022	\$225,703	\$271,564	18%	88%	94%
2020-2021	\$228,945	\$271,819	17%	85%	95%
2019-2020	\$227,878	\$261,648	14%	91%	95%
<b>\$200,000 or more</b>					
2021-2022	\$207,012	\$254,433	21%	73%	89%
2020-2021	\$206,102	\$255,259	21%	73%	92%
2019-2020	\$193,844	\$264,524	31%	76%	92%

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 3.1a: Median Reported Debt, Parental Income, and Financial Independence/Dependence**

Parental Income	Debt‡		# of Students	
	Dependent	Independent	Dependent	Independent
<b>\$49,999 or less</b>				
2021-2022	\$244,840	\$300,000	80	325
2020-2021	\$250,232	\$299,000	76	271
2019-2020	\$224,000	\$305,000	55	253
<b>\$50,000 - \$99,999</b>				
2021-2022	\$224,000	\$285,446	213	638
2020-2021	\$245,384	\$286,298	161	542
2019-2020	\$264,396	\$289,500	135	545
<b>\$100,000 - \$199,999</b>				
2021-2022	\$240,000	\$289,000	370	629
2020-2021	\$237,799	\$289,500	227	536
2019-2020	\$234,147	\$284,493	223	509
<b>\$200,000 or more</b>				
2021-2022	\$208,181	\$270,620	337	392
2020-2021	\$200,000	\$281,166	236	353
2019-2020	\$200,000	\$280,000	208	270

‡Mean taken from responses greater than zero.

**Table 4: Osteopathic Education Debt, Consolidation & Repayment Plans**

Will Consolidate Debt	% Students	# of Students
2021-2022	41%	1,944
2020-2021	39%	1,515
2019-2020	40%	1,327
<b>Will Not Consolidate Debt</b>		
2021-2022	28%	1,321
2020-2021	27%	1,063
2019-2020	28%	955
<b>Undecided</b>		
2021-2022	32%	1,508
2020-2021	34%	1,348
2019-2020	32%	1,079
<b>Mean Years to Repay Debt</b>		
2021-2022	12	4,296
2020-2021	12	3,601
2019-2020	13	3,124

**Table 5: Osteopathic Education Debt & Loan Forgiveness Participation Plans**

	<b>% Students</b>	<b># of Students</b>
<b>Will Participate</b>		
2021-2022	60%	2,851
2020-2021	51%	1,995
2019-2020	52%	1,724
<b>Will Not Participate</b>		
2021-2022	40%	1,898
2020-2021	49%	1,903
2019-2020	48%	1,617

**Table 6: Percentage of Graduating Seniors Planning Loan Forgiveness Participation By Program**

	<b>% Students</b>	<b># of Students</b>
<b>Hospital Program</b>		
2021-2022	12%	292
2020-2021	23%	732
2019-2020	35%	597
<b>Department of Education's Public Service Loan Forgiveness</b>		
2021-2022	67%	1,576
2020-2021	60%	1,497
2019-2020	80%	1,380
<b>State Loan Forgiveness Program</b>		
2021-2022	6%	138
2020-2021	15%	516
2019-2020	24%	407
<b>National Health Service Corps</b>		
2021-2022	1%	14
2020-2021	4%	153
2019-2020	8%	130
<b>Armed Services (Navy, Army, Air Force)</b>		
2021-2022	0%	2
2020-2021	1%	50
2019-2020	3%	48
<b>Health Resources &amp; Services Admin. Faculty Repayment Program*</b>		
2021-2022	0%	0
2020-2021	---	---
2019-2020	---	---
<b>Indian Health Service Loan Repayment Program</b>		
2021-2022	0%	1
2020-2021	1%	40
2019-2020	2%	36
<b>National Institutes of Health Loan Repayment Program</b>		
2021-2022	0%	1
2020-2021	3%	107
2019-2020	6%	95
<b>Other Loan Forgiveness Programs</b>		
2021-2022	1%	28
2020-2021	3%	101
2019-2020	4%	61

\*In 2021-2022 additional loan forgiveness programs were included in the Graduations Seniors Survey.

**Table 7: Expected Net Income**

	<b>Mean</b>	<b>Median</b>	<b>Mode</b>
<b>One Year After Residency</b>			
2021-2022	\$219,116	\$220,000	\$200,000
2020-2021	\$219,914	\$200,000	\$200,000
2019-2020	\$215,404	\$200,000	\$200,000
<b>Five Years After Residency</b>			
2021-2022	\$299,333	\$300,000	\$300,000
2020-2021	\$297,489	\$275,000	\$300,000
2019-2020	\$283,775	\$250,000	\$300,000
<b>Ten Years After Residency</b>			
2021-2022	\$379,242	\$330,000	\$300,000
2020-2021	\$361,174	\$300,000	\$300,000
2019-2020	\$344,682	\$300,000	\$300,000

**Table 8.1: Mean Osteopathic Medical Education Scholarship/Grants - Graduating Seniors\***

Source of Scholarship	Award <sup>‡</sup>			% Awarded		
	All Schools	Public	Private	All Schools	Public	Private
<b>Total Scholarships/Grants</b>						
2021-2022	\$65,134	\$50,701	\$68,152	56%	65%	55%
2020-2021	\$63,221	\$36,544	\$68,959	58%	71%	56%
2019-2020	\$63,532	\$48,583	\$67,815	61%	68%	59%
<b>National Health Service Corps (NHSC) Scholarship</b>						
2021-2022	\$140,714	\$150,000	\$139,248	2%	2%	2%
2020-2021	\$169,771	\$101,500	\$181,150	1%	2%	1%
2019-2020	\$156,244	\$132,750	\$160,942	3%	3%	3%
<b>Armed Forces Health Professions (AFHP) Scholarship</b>						
2021-2022	\$233,560	\$218,784	\$235,470	12%	10%	12%
2020-2021	\$259,437	\$235,400	\$261,840	13%	9%	14%
2019-2020	\$237,513	\$235,713	\$237,794	15%	12%	16%
<b>Veterans Affairs Health Professionals Scholarship Program<sup>§</sup></b>						
2021-2022	\$251,311	\$303,333	\$247,309	3%	2%	4%
2020-2021	---	---	---	---	---	---
2019-2020	---	---	---	---	---	---
<b>Post-9/11 GI Bill</b>						
2021-2022	\$67,297	\$61,500	\$67,761	2%	1%	2%
2020-2021	\$83,450	\$25,000	\$86,526	2%	1%	2%
2019-2020	\$55,402	\$43,009	\$59,316	3%	4%	3%
<b>Indian Health Service Scholarship</b>						
2021-2022	\$111,169	\$172,333	\$50,004	0%	2%	0%
2020-2021	\$0	\$0	\$0	0%	0%	0%
2019-2020	\$272,000	\$0	\$272,000	0%	0%	0.1%
<b>Department of Defense Tuition Assistance</b>						
2021-2022	\$75,378	\$0	\$75,378	0%	0%	0.4%
2020-2021	\$40,100	\$0	\$40,100	0%	0%	0.2%
2019-2020	\$25,000	\$0	\$25,000	0%	0%	0.1%
<b>Scholarships for Disadvantaged Students</b>						
2021-2022	\$13,998	\$29,571	\$7,185	2%	4%	1%
2020-2021	\$11,490	\$16,463	\$9,577	4%	8%	3%
2019-2020	\$25,120	\$24,032	\$26,140	4%	9%	2%
<b>State Government Scholarship/Grant</b>						
2021-2022	\$25,124	\$17,825	\$26,650	6%	7%	6%
2020-2021	\$23,527	\$12,021	\$26,310	8%	11%	7%
2019-2020	\$20,044	\$17,081	\$20,794	11%	12%	10%
<b>Award from Osteopathic Medical School</b>						
2021-2022	\$16,440	\$10,793	\$17,683	33%	40%	32%
2020-2021	\$17,478	\$13,419	\$18,478	40%	54%	37%
2019-2020	\$15,230	\$15,381	\$15,188	39%	44%	38%
<b>Tuition Waiver</b>						
2021-2022	\$48,642	\$91,191	\$35,779	4%	7%	4%
2020-2021	\$61,314	\$63,270	\$60,581	4%	9%	4%
2019-2020	\$62,354	\$74,665	\$52,975	4%	10%	3%
<b>Osteopathic Association</b>						
2021-2022	\$7,148	\$9,897	\$6,048	7%	13%	6%
2020-2021	\$9,888	\$13,967	\$8,795	7%	11%	6%
2019-2020	\$6,679	\$10,100	\$4,968	10%	17%	8%



**Table 8.1: Mean Osteopathic Medical Education Scholarship/Grants (Continued)\***

Source of Scholarship	Award <sup>‡</sup>			% Awarded		
	All Schools	Public	Private	All Schools	Public	Private
<b>Diversity/Minority Scholarship§</b>						
2021-2022	\$10,738	\$4,609	\$12,343	4%	6%	4%
2020-2021	---	---	---	---	---	---
2019-2020	---	---	---	---	---	---
<b>Other Sources</b>						
2021-2022	\$24,178	\$20,163	\$25,322	18%	26%	17%
2020-2021	\$26,447	\$8,107	\$30,473	18%	25%	17%
2019-2020	\$35,061	\$26,226	\$37,120	18%	19%	17%

\*All award data are self-reported by survey respondents.

‡Mean taken from responses greater than zero.

§In 2021-2022 additional scholarships/grants were included in the Graduating Senior Survey.

**Table 8.1a: Median Osteopathic Medical Education Scholarship/Grants - Graduating Seniors\***

Source of Scholarship	Award			# of Students	
	All Schools	Public	Private	Public	Private
<b>Total Scholarships/Grants</b>					
2021-2022	\$10,000	\$10,000	\$10,000	203	971
2020-2021	\$10,000	\$8,000	\$10,000	171	795
2019-2020	\$10,000	\$10,000	\$10,000	206	719
<b>National Health Service Corps (NHSC) Scholarship</b>					
2021-2022	\$125,000	\$120,000	\$130,000	3	19
2020-2021	\$200,000	\$101,500	\$200,000	2	12
2019-2020	\$147,874	\$113,000	\$147,874	4	20
<b>Armed Forces Health Professions (AFHP) Scholarship</b>					
2021-2022	\$240,000	\$200,000	\$240,000	19	147
2020-2021	\$250,000	\$260,000	\$250,000	13	130
2019-2020	\$240,000	\$225,000	\$240,000	20	128
<b>Veterans Affairs Health Professionals Scholarship Program§</b>					
2021-2022	\$227,500	\$350,000	\$215,000	3	39
2020-2021	\$250,000	\$260,000	\$250,000	13	130
2019-2020	\$240,000	\$225,000	\$240,000	20	128
<b>Post-9/11 GI Bill</b>					
2021-2022	\$52,000	\$61,500	\$52,000	2	25
2020-2021	\$37,500	\$25,000	\$40,000	1	19
2019-2020	\$40,000	\$37,500	\$50,000	6	19
<b>Indian Health Service Scholarship</b>					
2021-2022	\$131,000	\$200,000	\$10	3	3
2020-2021	\$0	\$0	\$0	0	0
2019-2020	\$272,000	\$0	\$272,000	0	1
<b>Department of Defense Tuition Assistance</b>					
2021-2022	\$755	\$0	\$755	0	4
2020-2021	\$40,100	\$0	\$40,100	0	2
2019-2020	\$25,000	\$0	\$25,000	0	1
<b>Scholarships for Disadvantaged Students</b>					
2021-2022	\$10,000	\$25,000	\$3,000	7	16
2020-2021	\$8,500	\$16,963	\$5,000	10	26
2019-2020	\$9,000	\$10,000	\$6,000	15	16

**Table 8.1a: Median Osteopathic Medical Education Scholarship/Grants (Continued)\***

Source of Scholarship	Award			# of Students	
	All Schools	Public	Private	Public	Private
<b>State Government Scholarship/Grant</b>					
2021-2022	\$6,400	\$8,000	\$6,400	14	67
2020-2021	\$6,000	\$7,500	\$5,633	15	62
2019-2020	\$6,400	\$8,000	\$6,400	20	79
<b>Award from Osteopathic Medical School</b>					
2021-2022	\$5,000	\$4,000	\$5,000	96	436
2020-2021	\$6,000	\$5,000	\$6,000	101	410
2019-2020	\$6,000	\$5,000	\$6,000	97	347
<b>Tuition Waiver</b>					
2021-2022	\$43,500	\$84,000	\$20,000	13	43
2020-2021	\$52,900	\$48,000	\$54,000	12	32
2019-2020	\$50,000	\$64,000	\$50,000	16	21
<b>Osteopathic Association</b>					
2021-2022	\$2,500	\$2,750	\$2,000	26	65
2020-2021	\$3,000	\$5,000	\$2,763	15	56
2019-2020	\$2,500	\$2,750	\$2,000	30	60
<b>Diversity/Minority Scholarship§</b>					
2021-2022	\$3,500	\$25,000	\$3,000	11	42
2020-2021	\$250,000	\$260,000	\$250,000	13	130
2019-2020	\$240,000	\$225,000	\$240,000	20	128
<b>Other Sources</b>					
2021-2022	\$5,500	\$7,000	\$5,000	57	200
2020-2021	\$5,000	\$3,000	\$5,000	36	164
2019-2020	\$7,000	\$10,000	\$6,400	31	133

\*All award data are self-reported by survey respondents.

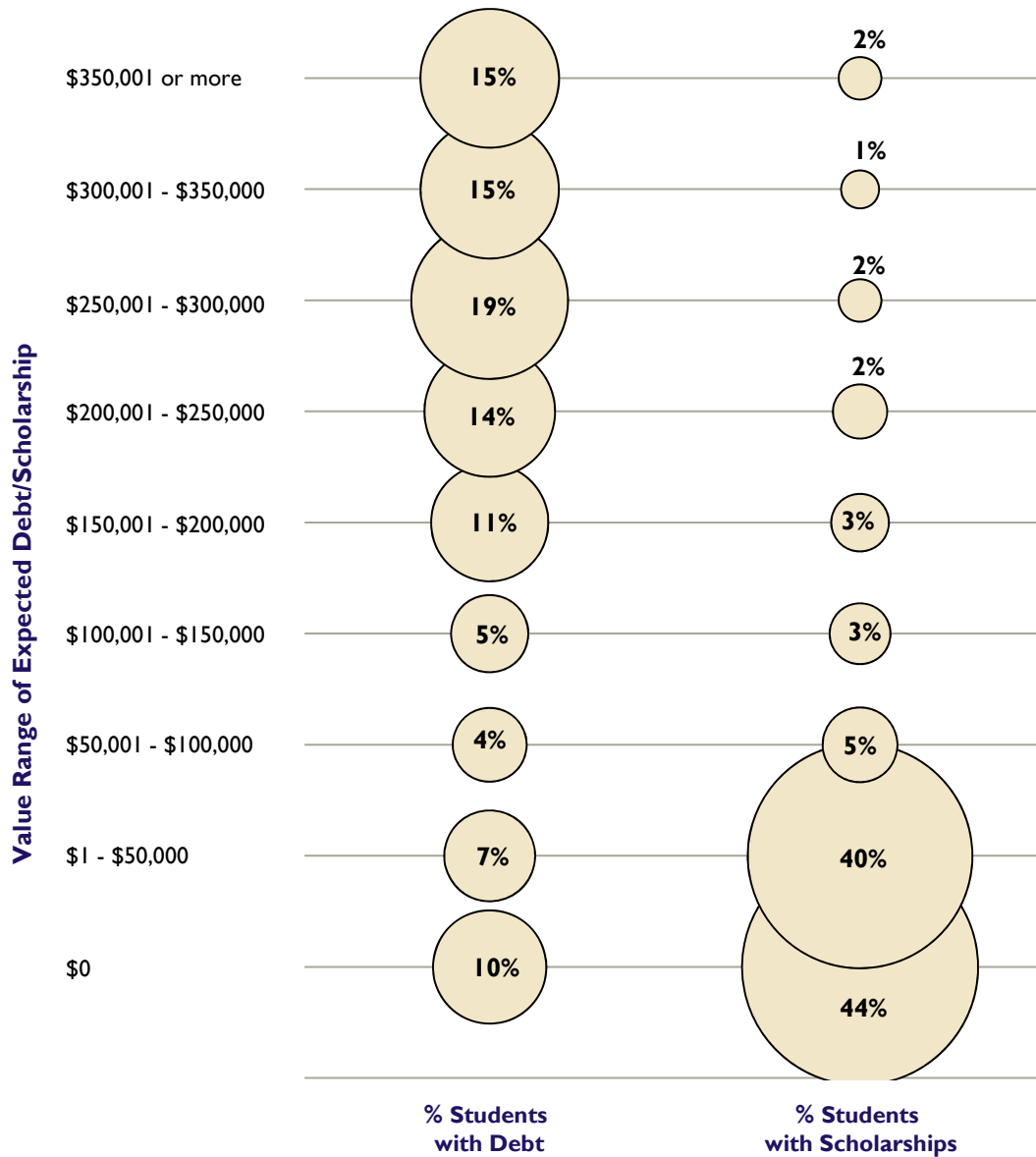
§In 2021-2022 additional scholarships/grants were included in the Graduating Senior Survey.

**Table 8.2: Award and AFHP and NHSC Scholarships - Graduating Seniors**

Source of Scholarship	Mean Award‡		Median Award		% Awarded	
	Public	Private	Public	Private	Public	Private
<b>Total Scholarships/Grants</b>						
2021-2022	\$50,701	\$68,152	\$10,000	\$10,000	65%	55%
2020-2021	\$36,544	\$68,959	\$8,000	\$10,000	71%	56%
2019-2020	\$48,583	\$67,815	\$10,000	\$10,000	68%	59%
<b>Non-AFHP/NHSC Scholarships</b>						
2021-2022	\$31,411	\$35,506	\$7,500	\$7,500	63%	50%
2020-2021	\$18,980	\$28,024	\$7,000	\$8,000	69%	51%
2019-2020	\$25,927	\$25,982	\$9,000	\$6,800	65%	54%

‡Mean taken from responses greater than zero.

**Chart I: Percentage of Students with Reported Debt and Scholarships\***



\*Bubble sizes are proportional to the percentage/number of students with debt/scholarships and may appear inconsistent due to rounding.

**Table 9.1: Scholarship Award and Gender**

Gender	Mean Award‡	Median Award	% Awarded	# of Students
<b>Male</b>				
2021-2022	\$75,757	\$12,000	55%	556
2020-2021	\$76,075	\$10,000	57%	459
2019-2020	\$82,944	\$15,000	61%	467
<b>Female</b>				
2021-2022	\$55,276	\$9,900	58%	614
2020-2021	\$51,550	\$10,000	60%	491
2019-2020	\$42,941	\$8,000	61%	443

‡Mean taken from responses greater than zero.

**Table 9.1a: Award and Gender**

Source of Scholarship/Grant	Mean Award <sup>‡</sup>		Median Award		% Awarded	
	Male	Female	Male	Female	Male	Female
<b>Total Scholarships/Grants</b>						
2021-2022	\$75,757	\$55,276	\$12,000	\$9,900	55%	58%
2020-2021	\$76,075	\$51,550	\$10,000	\$10,000	57%	60%
2019-2020	\$82,944	\$42,941	\$15,000	\$8,000	61%	61%
<b>AFHP Scholarships</b>						
2021-2022	\$242,253	\$219,212	\$250,000	\$213,000	14%	10%
2020-2021	\$267,060	\$243,467	\$275,500	\$240,000	17%	9%
2019-2020	\$238,464	\$228,629	\$250,000	\$200,000	22%	8%
<b>Non-AFHP Scholarships</b>						
2021-2022	\$40,132	\$34,815	\$8,000	\$7,500	50%	55%
2020-2021	\$27,721	\$30,149	\$8,000	\$8,000	52%	57%
2019-2020	\$35,453	\$25,895	\$10,000	\$6,545	55%	59%

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 9.2: Scholarship Award and Race/Ethnicity**

Race/Ethnicity	Mean Award <sup>‡</sup>	Median Award	% Awarded	# of Students
<b>White</b>				
2021-2022	\$70,934	\$11,900	58%	756
2020-2021	\$70,028	\$12,000	60%	635
2019-2020	\$67,168	\$10,500	63%	673
<b>Asian</b>				
2021-2022	\$41,689	\$5,250	45%	184
2020-2021	\$37,178	\$6,000	49%	148
2019-2020	\$54,354	\$6,590	47%	113
<b>Hispanic/Latino</b>				
2021-2022	\$74,287	\$12,500	58%	106
2020-2021	\$68,706	\$10,000	61%	78
2019-2020	\$70,579	\$9,000	61%	59
<b>Black or African American</b>				
2021-2022	\$36,514	\$9,000	70%	53
2020-2021	\$35,763	\$10,244	71%	34
2019-2020	\$30,738	\$7,900	71%	34
<b>All Others*</b>				
2021-2022	\$73,735	\$12,500	59%	45
2020-2021	\$76,722	\$9,500	62%	34
2019-2020	\$40,648	\$6,600	64%	28

<sup>‡</sup>Mean taken from responses greater than zero.

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 9.3: Scholarship Award and Marital Status**

<b>Marital Status</b>	<b>Mean Award<sup>‡</sup></b>	<b>Median Award</b>	<b>% Awarded</b>	<b># of Students</b>
<b>Married/Cohabiting</b>				
2021-2022	\$78,473	\$16,810	65%	467
2020-2021	\$75,836	\$12,500	63%	385
2019-2020	\$78,328	\$20,000	64%	378
<b>Single</b>				
2021-2022	\$56,272	\$9,000	52%	698
2020-2021	\$54,654	\$8,900	56%	572
2019-2020	\$53,346	\$8,000	59%	538

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 9.4: Scholarship Award and Financial Status**

<b>Financial Status</b>	<b>Mean Award<sup>‡</sup></b>	<b>Median Award</b>	<b>% Awarded</b>	<b># of Students</b>
<b>Independent</b>				
2021-2022	\$79,619	\$15,000	63%	836
2020-2021	\$71,256	\$11,000	62%	693
2019-2020	\$74,044	\$12,000	66%	691
<b>Dependent</b>				
2021-2022	\$28,265	\$5,760	45%	332
2020-2021	\$41,703	\$8,000	50%	253
2019-2020	\$31,499	\$7,000	48%	216

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 9.5: Scholarship Award and Parental Income**

<b>Parental Income</b>	<b>Mean Award<sup>‡</sup></b>	<b>Median Award</b>	<b>% Awarded</b>	<b># of Students</b>
<b>\$49,999 or less</b>				
2021-2022	\$71,192	\$10,750	61%	141
2020-2021	\$57,167	\$10,000	58%	117
2019-2020	\$58,798	\$12,000	66%	129
<b>\$50,000 - \$99,999</b>				
2021-2022	\$61,371	\$10,000	60%	338
2020-2021	\$55,798	\$10,000	62%	275
2019-2020	\$61,241	\$10,000	64%	272
<b>\$100,000 - \$199,999</b>				
2021-2022	\$60,188	\$10,000	58%	362
2020-2021	\$64,477	\$10,000	63%	294
2019-2020	\$67,134	\$10,000	61%	277
<b>\$200,000 or more</b>				
2021-2022	\$73,528	\$9,560	49%	252
2020-2021	\$71,742	\$10,000	52%	211
2019-2020	\$65,156	\$10,000	58%	205

<sup>‡</sup>Mean taken from responses greater than zero.



**Table 9.6: Scholarship Award and Parental Education**

Parental Education <sup>†</sup>	Mean Award <sup>‡</sup>	Median Award	% Awarded	# of Students
<b>Graduate/Professional Degree</b>				
2021-2022	\$65,805	\$10,000	54%	571
2020-2021	\$65,902	\$10,000	57%	453
2019-2020	\$64,847	\$10,000	59%	434
<b>Bachelor's Degree</b>				
2021-2022	\$62,366	\$10,000	58%	332
2020-2021	\$61,249	\$10,000	58%	274
2019-2020	\$61,058	\$10,000	62%	255
<b>No College Degree</b>				
2021-2022	\$66,626	\$10,000	60%	262
2020-2021	\$60,581	\$10,000	63%	225
2019-2020	\$64,758	\$11,250	65%	232

<sup>†</sup>Highest education level indicated between mother and father considered.

<sup>‡</sup>Mean taken from responses greater than zero.

**Table 10: Sources of Funds for Osteopathic Medical Education (% of total cost provided by each source)**

	All Schools	Public	Private
<b>Loans</b>			
2021-2022	75%	76%	75%
2020-2021	77%	79%	77%
2019-2020	74%	76%	74%
<b>Scholarships/Grants</b>			
2021-2022	7%	7%	7%
2020-2021	7%	6%	7%
2019-2020	7%	7%	7%
<b>Savings</b>			
2021-2022	2%	2%	3%
2020-2021	2%	2%	2%
2019-2020	2%	1%	2%
<b>Earnings</b>			
2021-2022	1%	2%	1%
2020-2021	1%	1%	1%
2019-2020	1%	1%	1%
<b>Parents</b>			
2021-2022	12%	11%	12%
2020-2021	11%	9%	11%
2019-2020	13%	12%	13%
<b>Relatives</b>			
2021-2022	1%	1%	1%
2020-2021	1%	1%	1%
2019-2020	1%	1%	1%
<b>Other</b>			
2021-2022	1%	1%	1%
2020-2021	1%	2%	1%
2019-2020	2%	2%	2%

**Table 11: Evaluation of Quality of Osteopathic Medical Training 2021-2022**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Very Satisfied	18%	957	17%	786	19%	775
Satisfied	56%	2,986	56%	2,585	57%	2,279
Neither Satisfied nor Dissatisfied	15%	806	16%	741	14%	553
Dissatisfied	9%	463	10%	440	8%	334
Very Dissatisfied	2%	122	2%	98	2%	95
Mean Satisfaction Rating*	3.8	5,334	3.8	4,650	3.8	4,036

\*Scale from 1 to 5; 1 being "Very Dissatisfied," 5 being "Very Satisfied."

**Table 12: Satisfaction Level with Osteopathic Medicine Career Selection 2021-2022**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Very Satisfied	33%	1,736	30%	1,395	35%	1,419
Satisfied	42%	2,261	42%	1,970	43%	1,716
Neither Satisfied nor Dissatisfied	17%	914	18%	818	15%	609
Dissatisfied	6%	329	8%	374	6%	235
Very Dissatisfied	2%	92	2%	94	1%	57
Mean Satisfaction Rating*	4.0	5,332	3.9	4,651	4.0	4,036

\*Scale from 1 to 5; 1 being "Very Dissatisfied," 5 being "Very Satisfied."

**Table 13: 2021-2022 Graduating Seniors, if Starting Over, Would Prefer to Enroll in:**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
The osteopathic school from which you are about to graduate	43%	2,293	42%	1,955	46%	1,849
Another osteopathic medical school	10%	515	11%	494	11%	424
An allopathic medical school	42%	2,220	43%	1,992	40%	1,601
Would not have gone to medical school at all	5%	289	4%	196	4%	149

**Table 14: Diversity Valued by Osteopathic Medical School - Graduating Seniors 2021-2022**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Strongly Agree	27%	1,420	25%	1,139	29%	1,185
Agree	44%	2,333	42%	1,962	43%	1,729
Neither Agree nor Disagree	18%	979	20%	944	18%	705
Disagree	8%	425	9%	422	8%	303
Strongly Disagree	3%	171	4%	184	3%	112
Mean Agreement Rating*	3.8	5,328	3.7	4,651	3.9	4,034

\*Scale from 1 to 5; 1 being "Strongly Disagree," 5 being "Strongly Agree."

**Table 15: 2021-2022 Graduating Seniors' Satisfaction with Overall Climate/Environment**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>	<b>Not Applicable</b>
Able to openly express all identities	31%	44%	14%	5%	3%	3%
Able to connect with someone considered a trusted friend or at least one person who helped with struggles	52%	39%	6%	2%	1%	1%
School was respectful of individuals and groups with various cultural differences	29%	43%	14%	11%	3%	3%
Students were afforded equitable opportunities for success under the same set of standards	32%	44%	16%	5%	3%	1%
Safe and inclusive environment	32%	46%	14%	5%	2%	0%
A visible culture that supported students while on campus	28%	43%	18%	7%	4%	1%
A visible culture that supported students while off campus	22%	35%	24%	12%	7%	1%
Felt safe to raise concerns about discrimination	24%	35%	21%	8%	5%	6%
A process was in place that led to appropriate outcomes when discrimination concerns were raised	19%	30%	23%	6%	3%	19%
School valued and respected the unique attributes students brought to the learning environment	24%	44%	23%	6%	3%	1%
Students continued to receive support during clinical years	18%	37%	20%	15%	10%	0%
School promoted a culture of civility	26%	49%	17%	5%	3%	1%

*Light blue highlighted categories are those where  $\leq 70\%$  are "Strongly Agree" + "Agree."*

*Grey highlighted categories are those where  $\geq 90\%$  are "Strongly Agree" + "Agree."*

**Table 16: 2021-2022 Graduating Seniors' Evaluation of First Two Years of Medical Education**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
Basic and clinical science course objectives were made clear to students	40%	48%	7%	4%	1%
Basic science courses were sufficiently integrated with one another	35%	47%	10%	6%	2%
Basic science courses were sufficiently integrated with clinical training	30%	44%	14%	9%	3%
Course objectives & examination content matched closely	31%	47%	13%	7%	2%
Coursework adequately prepared students for clerkships	27%	47%	15%	9%	3%
The first two years of medical school were well-organized	26%	43%	15%	11%	6%
Students were provided with timely feedback on performance	27%	49%	13%	8%	3%
There was adequate exposure to patient care during the first two years	34%	45%	10%	9%	3%
Osteopathic principles were adequately integrated into coursework	39%	49%	9%	3%	1%
An appropriate amount of training was provided in OMT	43%	43%	9%	4%	2%
There was adequate preparation for COMLEX Level I	27%	41%	14%	12%	6%

*Light blue highlighted categories are those where  $\leq 70\%$  are "Strongly Agree" + "Agree."*

*Grey highlighted categories are those where  $\geq 90\%$  are "Strongly Agree" + "Agree."*

**Table 17: 2021-2022 Graduating Seniors' Evaluation of Time Devoted to Various Areas of Instruction**

	Appropriate	Inadequate	Excessive
Basic medical science	88%	7%	5%
Behavioral science	87%	12%	1%
Biostatistics	71%	27%	2%
<b>Bioterrorism</b>	<b>63%</b>	<b>36%</b>	<b>1%</b>
Care of ambulatory patients	88%	9%	2%
Care of elderly (geriatrics)	80%	16%	4%
Care of hospitalized patients	83%	17%	0%
<b>Care of patients with HIV/AIDS</b>	<b>69%</b>	<b>30%</b>	<b>1%</b>
Clinical decision-making	86%	13%	1%
Clinical pharmacology	87%	10%	3%
Clinical science	91%	8%	1%
<b>Cost-effective medical practice</b>	<b>57%</b>	<b>43%</b>	<b>1%</b>
Diagnostic skills	87%	12%	1%
Drug and alcohol abuse	83%	16%	1%
Family/domestic violence	73%	27%	1%
Genetics	84%	12%	4%
Health promotion & disease prevention	90%	9%	1%
Human sexuality	72%	25%	3%
Independent learning & self-evaluation	84%	11%	6%
Infection control/health care setting	89%	11%	1%
Infectious disease prevention	90%	10%	0%
Integrative medicine	81%	17%	2%
<b>Legal medicine</b>	<b>61%</b>	<b>37%</b>	<b>2%</b>
Literature analysis skill	67%	32%	1%
<b>Medical care cost control</b>	<b>53%</b>	<b>47%</b>	<b>1%</b>
Medical ethics	83%	12%	4%
<b>Medical record-keeping</b>	<b>68%</b>	<b>31%</b>	<b>1%</b>
Medical socioeconomics	71%	27%	2%
<b>Neuromusculoskeletal Medicine/OMT</b>	<b>77%</b>	<b>2%</b>	<b>21%</b>
<b>Nutrition</b>	<b>67%</b>	<b>30%</b>	<b>2%</b>
<b>Pain management</b>	<b>70%</b>	<b>29%</b>	<b>1%</b>
Patient education	88%	12%	1%
Patient follow-up	86%	14%	1%
Patient interviewing skills	93%	3%	4%
Physician-patient relationship	94%	4%	2%
<b>Practice management</b>	<b>69%</b>	<b>31%</b>	<b>1%</b>
Primary care	87%	3%	9%
Public health & community medicine	86%	12%	2%
<b>Rehabilitation</b>	<b>70%</b>	<b>30%</b>	<b>0%</b>
<b>Research techniques</b>	<b>63%</b>	<b>36%</b>	<b>1%</b>
Role of medicine in community	88%	11%	1%
Screening for diseases	94%	6%	0%
Teamwork with other health professionals	88%	7%	5%
Therapeutic management	90%	10%	0%
Use of computers	87%	12%	1%
Utilization review & quality improvement	79%	21%	1%

Light blue highlighted categories are those where  $\leq 70\%$  are "Appropriate" or  $\geq 10\%$  "Excessive."

Grey highlighted categories are those where  $\geq 90\%$  are "Appropriate."



**Table 18: Percentage of Time Arranged/Set by COM for Required Clerkships, 2021-2022 Graduating Seniors**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
10% or Fewer	4%	219	4%	187	4%	142
11% - 40%	6%	286	6%	264	5%	205
41% - 60%	16%	834	17%	759	18%	677
61% - 80%	17%	881	17%	751	18%	713
81% - 100%	57%	2,984	56%	2,460	55%	2,137

**Table 19: Percentage of Time Arranged/Set by COM for Elective/Selective Clerkships, 2021-2022 Graduating Seniors**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
10% or Fewer	44%	2,285	42%	1,850	47%	1,820
11% - 40%	18%	939	18%	814	20%	777
41% - 60%	14%	704	14%	615	14%	532
61% - 80%	12%	600	11%	468	10%	372
81% - 100%	13%	674	15%	676	10%	372

**Table 20: Advance Notification of Required Clerkship Location, 2021-2022 Graduating Seniors**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Less than 1 Month	13%	666	12%	522	9%	342
1 to 3 Months	35%	1,834	37%	1,648	33%	1,291
3 Months or More	52%	2,691	51%	2,245	58%	2,233

**Table 21: Advance Notification of Elective Clerkship Location, 2021-2022 Graduating Seniors**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Less than 1 Month	16%	813	19%	822	12%	470
1 to 3 Months	56%	2,903	59%	2,597	57%	2,217
3 Months or More	29%	1,484	23%	1,002	31%	1,181

**Table 22: 2021-2022 Graduating Seniors' Evaluation of Clinical Education - Required Clerkships**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
Clear goals and objectives were set	30%	50%	12%	7%	2%
Able to design own goals and objectives	24%	42%	19%	11%	3%
Clear performance objectives were set	26%	48%	15%	9%	2%
Clerkships were well-organized	23%	44%	18%	12%	4%
Rounds were conducted as scheduled	25%	50%	17%	6%	2%
Timely feedback was provided on performance	24%	48%	16%	9%	3%
Too large a role by residents in teaching and evaluation	13%	20%	25%	31%	12%
Appropriate diversity of patients and their health issues	34%	52%	9%	4%	1%
Appropriate number of inpatient experiences	33%	45%	9%	9%	4%
Each clerkship had an osteopathic orientation	15%	27%	22%	25%	11%
Osteopathic principles & practice (OPP) were well-integrated in at least one clerkship	27%	46%	13%	9%	5%
Appropriate technology usage for situation	33%	54%	9%	3%	1%
Able to work on a personal basis with patients	42%	50%	7%	1%	1%
Attending modeled excellent patient relationship/communication skills	34%	51%	12%	3%	1%
Support staff was friendly and supportive	34%	49%	12%	4%	1%
Coverage hours were set and finished on time	26%	50%	16%	7%	2%
Was asked relevant and pertinent questions on patient diagnosis, treatment options, management, and follow-up care	34%	54%	9%	2%	1%
Felt free to ask questions	38%	50%	10%	2%	1%
The attending seemed interested in my opinions	28%	47%	17%	5%	2%
Personal concerns were addressed by the attending while on rotation	28%	48%	17%	5%	2%
Was treated with respect	34%	51%	11%	2%	1%
Able to discuss progress on rotation with attending	30%	53%	12%	4%	1%
Attending critically evaluated me during rotation	29%	53%	13%	4%	1%
Able to discuss the final rotation evaluation with the attending	24%	42%	17%	12%	4%
Attending based the evaluation on direct observation	28%	52%	15%	4%	1%
Able to meet & discuss areas of concern with the attending outside of the clinical setting	22%	40%	21%	13%	3%
Lived a reasonable distance from rotation sites	29%	48%	13%	7%	3%
Rotations prepared me for examinations	23%	46%	18%	9%	4%
Testing was provided at end of each rotation	48%	46%	5%	1%	1%
Adequate preparation for COMLEX-USA Level 2-CE	26%	46%	14%	10%	4%
Adequate assessment of patient encounters	27%	47%	16%	7%	3%

Light blue highlighted categories are those where  $\leq 70\%$  are "Strongly Agree" + "Agree."

Grey highlighted categories are those where  $\geq 90\%$  are "Strongly Agree" + "Agree."

**Table 23: 2021-2022 Graduating Seniors' Evaluation of Clinical Education - Selective/Elective Clerkships**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
Clear goals and objectives were set	30%	51%	12%	5%	2%
Able to design own goals and objectives	32%	50%	13%	4%	1%
Clear performance objectives were set	30%	51%	13%	5%	2%
Clerkships were well-organized	29%	50%	14%	5%	2%
Rounds were conducted as scheduled	30%	52%	14%	3%	1%
Timely feedback was provided on performance	30%	53%	13%	4%	1%
Too large a role by residents in teaching and evaluation	15%	27%	23%	26%	9%
Appropriate diversity of patients and their health issues	38%	51%	8%	1%	1%
Appropriate number of inpatient experiences	37%	50%	9%	3%	1%
Each clerkship had an osteopathic orientation	22%	35%	19%	16%	8%
Osteopathic principles and practice (OPP) were well-integrated in at least one clerkship	24%	40%	18%	11%	7%
Appropriate technology usage for situation	36%	53%	9%	2%	1%
Able to work on a personal basis with patients	41%	49%	8%	1%	1%
Attending modeled excellent patient relationship/communication skills	39%	51%	9%	1%	1%
Support staff was friendly and supportive	38%	50%	9%	2%	1%
Coverage hours were set and finished on time	32%	52%	12%	3%	1%
Was asked relevant and pertinent questions on patient diagnosis, treatment options, management, and follow-up care	37%	53%	8%	1%	1%
Felt free to ask questions	40%	50%	8%	1%	1%
Attending seemed interested in my opinions	35%	50%	12%	3%	1%
Personal concerns were addressed by the attending while on rotation	33%	51%	13%	2%	1%
Was treated with respect	39%	50%	9%	1%	1%
Able to discuss progress on rotation with attending	34%	53%	10%	2%	1%
Attending critically evaluated me during rotation	33%	53%	10%	2%	1%
Able to discuss the final rotation evaluation with the attending	30%	46%	14%	8%	2%
Attending based the evaluation on direct observation	34%	53%	11%	2%	1%
Able to meet and discuss areas of concern with the attending outside of the clinical setting	28%	45%	16%	8%	2%
Lived a reasonable distance from rotation sites	30%	49%	13%	6%	3%
Adequate preparation for COMLEX-USA Level 2-CE	25%	47%	18%	7%	3%

Light blue highlighted categories are those where  $\leq 70\%$  are "Strongly Agree" + "Agree."

Grey highlighted categories are those where  $\geq 90\%$  are "Strongly Agree" + "Agree."

**Table 24: Graduating Seniors Who Applied To Elective MD Rotations through VSLO**

	2021-2022		Students 2020-2021		2019-2020	
	%	#	%	#	%	#
Did Apply through VSLO	72%	3,682	66%	2,856	74%	2,773
Did Not Apply through VSLO	25%	1,296	32%	1,370	24%	898
Unsure	3%	155	2%	102	2%	63
Total	100%	5,133	100%	4,328	100%	3,734

**Table 25: Applications to Elective MD Rotations through VSLO**

	2021-2022		Mean 2020-2021		2019-2020	
	# of Elective Rotations	# of Students	# of Elective Rotations	# of Students	# of Elective Rotations	# of Students
Number of Applications	20.4	3,642	17.8	2,809	18.4	2,691
Number of Acceptances	3.1	3,638	1.8	2,816	3.8	2,730
Number of Rotations Completed	2.0	3,649	1.3	2,816	2.4	2,732

**Table 26: Experienced Barriers when Applying through VSLO**

	Students 2021-2022	
	%	#
Yes	60%	2,187
No	41%	1,487
Total	100%	3,674

**Table 27: 2021-2022 Graduating Seniors' Evaluation of Confidence Level to Perform Certain Examinations**

	Completely Confident	Mostly Confident	Fairly Confident	Not at All Confident	No Opportunity to Perform
General adult examination	56%	36%	7%	0%	0%
General pediatric examination	31%	40%	24%	5%	1%
Well-baby examination	25%	33%	30%	11%	1%
Breast and pelvic examination	26%	33%	28%	11%	2%
Prostate and testicular examination	19%	31%	29%	16%	4%
Osteopathic structural examination	38%	35%	21%	5%	1%
Sports participation examination	33%	38%	21%	6%	3%

Light blue highlighted categories are those where  $\leq 70\%$  are "Completely Confident" + "Mostly Confident."

Grey highlighted categories are those where  $\geq 90\%$  are "Completely Confident" + "Mostly Confident."

**Table 28: 2021-2022 Graduating Seniors' Evaluation of Various Academic Services**

	Very Satisfied	Satisfied	Neither Satisfied Nor Dissatisfied	Dissatisfied	Strongly Dissatisfied
Academic counseling	20%	41%	20%	13%	6%
Accessibility to administration	19%	41%	21%	13%	7%
Awareness of student problems by administration	16%	34%	21%	19%	11%
Career counseling	17%	33%	24%	17%	8%
Computer resource center	30%	48%	17%	4%	2%
Disability insurance	13%	24%	56%	5%	3%
Electronic communication (e-mail, Internet/Intranet)	25%	52%	15%	6%	3%
Faculty mentoring	20%	39%	20%	15%	7%
Financial aid administration services	27%	45%	21%	4%	3%
Library	33%	46%	16%	4%	2%
Participation of students on key medical school committees	23%	47%	23%	5%	3%
Personal counseling	21%	37%	30%	8%	5%
Student health insurance	14%	31%	31%	14%	11%
Student health services	16%	36%	32%	10%	7%
Student relaxation space	17%	37%	27%	13%	7%
Student study space	21%	46%	16%	11%	6%
Research or Scholarly activity involvement	14%	35%	30%	14%	8%
Tutorial help	17%	39%	35%	6%	4%

Light blue highlighted categories are those where  $\leq 70\%$  are "Very Satisfied" + "Satisfied."

Grey highlighted categories are those where  $\geq 90\%$  are "Very Satisfied" + "Satisfied."



**Table 29: 2021-2022 Graduating Seniors' Evaluation of Training in Osteopathic Manipulative Treatment, Principles, and Practice**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
Well-prepared to diagnose structural problems	36%	49%	11%	3%	1%
Well-prepared to treat structural problems	31%	49%	14%	5%	2%
Well-prepared to document findings in a structural examination	32%	49%	13%	4%	2%
Had opportunity to practice OPP during first two years in medical school	50%	41%	7%	1%	1%
Had opportunity to practice OPP during in-hospital rotations	18%	33%	19%	21%	9%
Had opportunity to practice OPP during ambulatory primary care rotations	24%	49%	15%	8%	4%
Had opportunity to practice OPP during ambulatory non-primary care rotations	19%	33%	21%	20%	7%
Had osteopathic physician role models during the first two years in medical school	35%	47%	13%	4%	2%
Had osteopathic physician role models during required in-hospital rotations	21%	37%	18%	17%	7%
Had osteopathic physician role models during ambulatory primary care rotations	25%	47%	15%	9%	4%
Had osteopathic physician role models during ambulatory non-primary care rotations	21%	37%	21%	15%	6%
Had osteopathic physician role models during selectives/electives	22%	41%	19%	12%	6%

*Light blue highlighted categories are those where  $\leq 70\%$  are "Strongly Agree" + "Agree."*

*Grey highlighted categories are those where  $\geq 90\%$  are "Strongly Agree" + "Agree."*

**Table 30: 2021-2022 Graduating Seniors' Evaluation of Training in Geriatric Care**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
Can identify situations where co-morbid conditions, life expectancy, and/or functional status should modify (or override) standard recommendations for screening tests in older adults	34%	53%	10%	2%	1%
Can anticipate and identify hazards of hospitalization for older adults	33%	56%	9%	1%	1%
Can identify those medications that should be avoided or used with caution in older adults	31%	57%	10%	2%	1%
Can differentiate the clinical presentations of delirium, dementia, and depression in older adults	32%	55%	11%	2%	1%
Can assess a patient's self-care/functional capacity, e.g. ADLs & IADLs	29%	55%	12%	3%	1%
Can assess an older adult patient's fall risk, identify underlying causative factors, and make recommendations for further evaluation and initial management	28%	55%	13%	3%	1%
Can describe the differences in the presenting signs, symptoms, and laboratory findings of common conditions in older, as compared to younger, adults	29%	57%	11%	2%	1%

**Table 31: 2021-2022 Graduating Seniors' Evaluation of how confident are you in your current ability to perform the following activities**

	(5) Very Confident	(4)	(3)	(2)	(1) Not at All Confident
Perform an accurate, complete or focused history and physical exam in a prioritized, organized manner without supervision and with respect for the patient.	70%	24%	5%	0%	0%
Integrate patient data to formulate an assessment and develop a list of potential diagnoses that can be prioritized, leading to a selection of a working diagnosis.	58%	35%	6%	1%	0%
Select and interpret common diagnostic and screening tests using evidence-based and cost-effective principles when approaching a patient in any setting.	54%	39%	6%	1%	0%
Write safe and indicated orders and prescribe therapies or interventions in a variety of settings (e.g. inpatient, ambulatory, urgent or emergent care) without direct supervision.	37%	42%	13%	6%	2%
Provide accurate, focused and context-specific documentation of a clinical encounter in either written or electronic formats.	60%	33%	6%	1%	0%
Present a concise oral summary of a patient encounter to achieve a shared understanding of the patient's condition.	58%	34%	6%	1%	0%
Identify key clinical questions in caring for patients, identify information resources, and retrieve information and evidence that will be used to address those questions.	57%	36%	6%	1%	0%
Perform safe and effective transitions of responsibility for patient care from one health care team or practitioner to another.	48%	39%	9%	3%	1%
Participate as a contributing and integrated member of an interprofessional team and fully embrace the value of teamwork in patient care.	64%	29%	6%	1%	0%
Promptly recognize a patient who requires urgent or emergent care, initiate evaluation and treatment, and seek help.	59%	34%	6%	1%	0%
Obtain consent for tests and/or procedures for which I know the indications, contraindications, alternatives, risks and benefits.	52%	37%	9%	2%	1%
Understand systems, identify system failures, and intervene in systems to improve quality and safety in health care.	45%	39%	12%	3%	1%

Light blue highlighted categories are those where  $\leq 70\%$  are "(5) Very Confident" + "(4)."

Grey highlighted categories are those where  $\geq 90\%$  are "(5) Very Confident" + "(4)."

**Table 32: 2021-2022 Graduating Seniors' Evaluation of how confident you are in your current ability to perform the following skills without direct supervision (i.e., with no supervisor in the room)**

	(5) Very Confident	(4)	(3)	(2)	(1) Not at All Confident
Intravenous (IV) line insertion	19%	30%	15%	17%	19%
Phlebotomy	20%	29%	15%	16%	19%
Bag-valve-mask (BVM) ventilation	41%	35%	12%	7%	6%
Cardiopulmonary (CPR)	40%	38%	12%	6%	4%
OMT simple laceration or excision repair	43%	33%	14%	5%	5%

*Light blue highlighted categories are those where  $\leq 70\%$  are "(5) Very Confident" + "(4)."*

*Grey highlighted categories are those where  $\geq 90\%$  are "(5) Very Confident" + "(4)."*

**Table 33: 2021-2022 Graduating Seniors' Evaluation of School's Involvement in Clerkship Years**

	Students	
	%	#
Adequate Involvement	47%	2,421
Some, but Inadequate, Involvement	32%	1,676
Outstanding involvement	12%	601
Excessive Involvement	2%	2
Not Involved	8%	392

**Table 34: Type of School Involvement During Clerkship Years, 2021-2022 Graduating Seniors**

	Students	
	%	#
E-Mail	80%	4,429
Virtual Platforms	64%	3,509
Learning Management System	49%	2,717
Distance Learning	46%	2,561
Clinical Skills Assessment	43%	2,376
COMLEX-USA Level 2-CE Preparation	39%	2,171
Newsletter	24%	1,339
Faculty Visits	14%	750

**Table 35: Percentage of Time Devoted to Various Activities During Clerkship Years, 2021-2022 Graduating Seniors**

	Students' Time	
	%	#
Inpatient Care, Including Reading X-ray Films and Laboratory Work	35%	5,146
Outpatient Care	30%	5,146
Test Preparation	16%	5,146
Residency Application Activities	10%	5,146
Research	3%	5,146
Extended/Long-Term Care	3%	5,146
Other	3%	5,146

**Table 36: COMLEX-USA and USMLE Examinations -  
2021-2022 Graduating Seniors**

COMLEX-USA	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Level 1 – Passed 1st Attempt	95%	4,842	95%	4,096	95%	3,540
Level 2-CE – Passed 1st Attempt	96%	4,889	97%	4,152	97%	3,610
<b>USMLE</b>						
Step 1 – Attempted Examination	68%	3,463	63%	2,730	57%	2,121
Step 1 – Passed 1st Attempt*	96%	3,327	97%	2,652	97%	2,062
Step 2 CK – Attempted Examination	57%	2,896	55%	2,366	50%	1,841
Step 2 CK – Passed 1st Attempt*	98%	2,822	98%	2,326	98%	1,803

\*Percentage of those attempting the respective examinations.



**Table 37: Interprofessional Medical Education Participation - Graduating Seniors 2021-2022**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Did Participate	83%	4,262	84%	3,602	83%	3,063
Did Not Participate	13%	663	12%	506	14%	500
Unsure	4%	188	5%	192	4%	145

**Table 38: Types of Interprofessional Medical Education - Graduating Seniors 2021-2022**

	Students Participating					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Preclinical Education	83%	3,710	88%	3,276	81%	2,597
Pharmacy	72%	3,209	77%	2,817	76%	2,424
Nursing	65%	2,887	76%	2,789	73%	2,329
Clinical Education	61%	2,694	64%	2,392	70%	2,229
Physician Assistant	58%	2,596	60%	2,187	64%	2,044
MD Medicine	44%	1,949	45%	1,645	47%	1,518
Advance Practice Nursing (NPs)*	43%	1,916	---	---	---	---
Physical Therapy	41%	1,809	45%	1,644	45%	1,433
Social Work	38%	1,687	37%	1,344	38%	1,215
Occupational Therapy	28%	1,242	32%	1,152	31%	990
Dentistry	22%	1,000	26%	946	28%	881
Podiatry	19%	864	23%	829	24%	784
Psychology	19%	850	19%	688	21%	665
Public Health	14%	624	17%	624	14%	461
Optometry*	9%	396	---	---	---	---
Veterinary Medicine	7%	330	9%	317	9%	281
Other	3%	114	5%	161	4%	111

\*In 2021-2022 additional participating health profession programs were included in the Graduations Seniors Survey.

**Table 39: Settings of Interprofessional Medical Education - Graduating Seniors 2021-2022**

	Students Participating					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Patient-Centered Case Studies	57%	2,546	63%	2,314	61%	1,950
Active Engagement with Patients	55%	2,432	60%	2,212	62%	1,994
Lecture (Clinical Subject)	42%	1,891	47%	1,722	49%	1,560
Clinical Simulations	39%	1,718	48%	1,751	44%	1,406
Skills Training in Team Settings	33%	1,483	37%	1,327	37%	1,178
Lecture (Basic Science)	31%	1,381	35%	1,279	34%	1,091
Community Projects or Service Learning	20%	868	25%	908	23%	732
Other	3%	142	2%	86	3%	89

**Table 40: 2021-2022 Participating Graduating Seniors' Evaluation of Interprofessional Medical Education**

	<b>Strongly Agree</b>	<b>Agree</b>	<b>Neither Agree Nor Disagree</b>	<b>Disagree</b>	<b>Strongly Disagree</b>
The learning experiences with other health professionals helped me to better understand the roles of other health professionals in patient care.	24%	38%	12%	4%	2%
I believe the learning experiences with other health professionals will contribute to/improve my performance as an osteopathic physician.	27%	35%	12%	4%	2%

**Table 41: 2021-2022 Graduating Seniors' Evaluation of Percentage of Training Delivered by MD Physicians**

	<b>None</b>	<b>1%-25%</b>	<b>26%-50%</b>	<b>51%-75%</b>	<b>76%-100%</b>
During the First Two Years of Medical School	4%	42%	38%	14%	3%
During Required In-Hospital Rotations	1%	7%	30%	42%	21%
During Required Ambulatory Primary Care Rotations	4%	15%	37%	30%	15%
During Required Ambulatory Non-Primary Care Rotations	3%	12%	36%	32%	18%
During Selectives/Electives	1%	9%	31%	36%	23%

**Table 42: Immediate Post-Graduate Plans, Graduating Seniors‡**

	Students		Gender		Race-Ethnicity				
	%	#	Male	Female	White	Asian	Hispanic/ Latino	Black or African American	All Others*
<b>Osteopathic Focus/Integrated Residency</b>									
2021-2022	0%	22	0%	1%	1%	1%	%	1%	0%
2020-2021	---	---	---	---	---	---	---	---	---
2019-2020	---	---	---	---	---	---	---	---	---
<b>ACGME transitional year with Osteopathic Recognition</b>									
2021-2022	2%	73	2%	1%	1%	1%	3%	2%	1%
2020-2021	2%	78	3%	1%	2%	2%	1%	4%	2%
2019-2020	3%	88	3%	2%	2%	2%	5%	5%	4%
<b>ACGME transitional year without Osteopathic Recognition</b>									
2021-2022	5%	229	6%	3%	5%	4%	4%	4%	4%
2020-2021	6%	235	7%	5%	6%	5%	6%	2%	6%
2019-2020	4%	150	5%	3%	4%	5%	5%	2%	7%
<b>ACGME Residency w/ Osteopathic Recognition</b>									
2021-2022	25%	1,227	25%	24%	24%	25%	23%	24%	29%
2020-2021	27%	1,097	27%	27%	27%	27%	28%	28%	25%
2019-2020	27%	956	27%	28%	28%	26%	29%	31%	24%
<b>ACGME Residency w/o Osteopathic Recognition</b>									
2021-2022	63%	3,158	60%	67%	63%	64%	64%	65%	58%
2020-2021	59%	2,425	55%	62%	59%	59%	54%	58%	58%
2019-2020	60%	2,131	56%	63%	59%	63%	54%	55%	61%
<b>Research or Other Non-Residency Activity</b>									
2021-2022	1%	71	2%	1%	1%	1%	2%	2%	3%
2020-2021	2%	66	2%	1%	1%	2%	2%	2%	1%
2019-2020	1%	33	1%	1%	1%	1%	0%	3%	1%
<b>Governmental/military service residency with Osteopathic Recognition</b>									
2021-2022	2%	73	2%	1%	2%	1%	2%	1%	3%
2020-2021	2%	60	2%	1%	2%	1%	2%	0%	2%
2019-2020	2%	57	2%	1%	2%	1%	3%	2%	0%
<b>Governmental/military service residency without Osteopathic Recognition</b>									
2021-2022	2%	104	2%	2%	3%	1%	1%	1%	1%
2020-2021	2%	84	3%	1%	2%	1%	2%	2%	5%
2019-2020	2%	86	4%	2%	3%	1%	3%	0%	3%
<b>Undecided</b>									
2021-2022	1%	56	1%	1%	1%	2%	2%	1%	1%
2020-2021	2%	92	2%	2%	1%	3%	5%	4%	2%
2019-2020	1%	46	2%	1%	1%	2%	2%	2%	1%
<b>Total</b>									
2021-2022	100%	5,013	100%	100%	100%	100%	100%	100%	100%
2020-2021	100%	4,137	100%	100%	100%	100%	100%	100%	100%
2019-2020	100%	3,547	100%	100%	100%	100%	100%	100%	100%

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

‡ In 2021-2022 AACOM updated the "Immediate Post-Graduate Plans" question to align with the Single Graduate Medical Education Accreditation System.

**Table 43: Board Certification Plans - Graduating Seniors**

	Students		Gender		Race-Ethnicity				
	%	#	Male	Female	White	Asian	Hispanic/ Latino	Black or African American	All Others*
<b>Osteopathic AOA Boards</b>									
2021-2022	38%	1,901	37%	40%	38%	40%	38%	32%	40%
2020-2021	34%	1,393	31%	38%	33%	35%	38%	36%	31%
2019-2020	32%	1,121	28%	37%	31%	33%	36%	43%	31%
<b>Both AOA and ABMS Boards</b>									
2021-2022	21%	1,034	21%	21%	19%	23%	22%	30%	21%
2020-2021	19%	767	19%	18%	17%	21%	19%	26%	24%
2019-2020	18%	651	19%	18%	18%	20%	19%	18%	14%
<b>Allopathic ABMS Boards</b>									
2021-2022	11%	521	13%	8%	11%	9%	10%	14%	10%
2020-2021	17%	686	20%	12%	17%	16%	15%	9%	13%
2019-2020	21%	731	24%	17%	21%	21%	16%	19%	28%
<b>Other</b>									
2021-2022	1%	36	1%	1%	1%	1%	1%	1%	0%
2020-2021	1%	25	1%	0%	0%	1%	2%	0%	1%
2019-2020	0%	11	1%	0%	0%	0%	2%	0%	1%
<b>Not Planning Board Certification</b>									
2021-2022	0%	12	0%	0%	0%	0%	0%	0%	0%
2020-2021	0%	7	0%	0%	0%	0%	0%	0%	0%
2019-2020	0%	2	0%	0%	0%	0%	0%	0%	0%
<b>Undecided</b>									
2021-2022	30%	1,478	29%	30%	31%	26%	29%	24%	29%
2020-2021	30%	1,258	29%	32%	32%	27%	26%	28%	32%
2019-2020	29%	1,026	29%	29%	30%	26%	27%	20%	27%
<b>Total</b>									
2021-2022	100%	4,982	100%	100%	100%	100%	100%	100%	100%
2020-2021	100%	4,136	100%	100%	100%	100%	100%	100%	100%
2019-2020	100%	3,542	100%	100%	100%	100%	100%	100%	100%

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 44: Reasons Given for Taking ABMS (Allopathic) or Both Boards\***

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
ABMS board certification is more widely recognized	72%	1,115	71%	1,030	70%	973
ABMS board certification provides more opportunities	61%	947	59%	850	60%	828
ABMS board certification has more colleague acceptance	41%	639	51%	740	50%	691
Hospital privileges more readily obtained with ABMS board certification	34%	526	39%	559	37%	512
ABMS board certification carries more prestige	34%	530	38%	550	36%	491
Personal desire for dual certification	36%	565	31%	443	27%	378
Licenses more readily obtained with ABMS board certification	31%	474	35%	505	32%	437
It is a requirement of the residency program	21%	325	20%	293	28%	383
Other	6%	88	8%	122	8%	104

\*Each respondent indicating plans to take ABMS or both boards could choose one or more of the listed reasons influencing board certification choice.

**Table 45: Long-Range Career Plans, Graduating Seniors**

	Students		Gender		Race-Ethnicity				
	%	#	Male	Female	White	Asian	Hispanic/ Latino	Black or African American	All Others*
<b>Hospital or Other Type of Private Practice</b>									
2021-2022	40%	1,976	38%	42%	43%	36%	32%	37%	37%
2020-2021	60%	2,481	58%	62%	64%	59%	54%	51%	48%
2019-2020	62%	2,176	59%	64%	63%	61%	59%	47%	63%
<b>Self-Employed, with or without a Partner</b>									
2021-2022	11%	541	12%	10%	10%	12%	15%	8%	13%
2020-2021	12%	492	14%	10%	12%	11%	12%	11%	13%
2019-2020	11%	372	12%	9%	11%	10%	9%	13%	5%
<b>Practice in an HMO</b>									
2021-2022	2%	104	2%	2%	2%	4%	2%	1%	2%
2020-2021	2%	72	2%	2%	1%	3%	2%	1%	2%
2019-2020	3%	90	2%	3%	2%	3%	2%	2%	5%
<b>Academic Medicine§</b>									
2021-2022	4%	202	4%	4%	4%	4%	3%	5%	6%
2020-2021	---	---	---	---	---	---	---	---	---
2019-2020	---	---	---	---	---	---	---	---	---
<b>Fellowship§</b>									
2021-2022	23%	1,115	24%	22%	22%	25%	24%	19%	18%
2020-2021	---	---	---	---	---	---	---	---	---
2019-2020	---	---	---	---	---	---	---	---	---
<b>Government, NHSC, Military, VA, etc.</b>									
2021-2022	4%	213	5%	4%	5%	2%	5%	5%	8%
2020-2021	5%	193	5%	4%	5%	2%	7%	4%	11%
2019-2020	5%	182	7%	4%	6%	4%	7%	5%	3%
<b>Other Professional Activity</b>									
2021-2022	1%	65	1%	1%	1%	1%	3%	2%	1%
2020-2021	6%	243	6%	6%	5%	7%	7%	16%	2%
2019-2020	7%	234	6%	8%	6%	8%	9%	12%	7%
<b>Undecided</b>									
2021-2022	15%	744	14%	16%	13%	15%	17%	24%	15%
2020-2021	16%	651	15%	15%	13%	18%	19%	17%	24%
2019-2020	14%	485	14%	13%	13%	14%	13%	21%	13%
<b>Total</b>									
2021-2022	100%	4,960	100%	100%	100%	100%	100%	100%	100%
2020-2021	100%	4,132	100%	100%	100%	100%	100%	100%	100%
2019-2020	100%	3,539	100%	100%	100%	100%	100%	100%	100%

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

§In 2021-2022 additional long-range career plans were included in the Graduations Seniors Survey.

**Table 46: Plans to Work as a Hospitalist\***

	2021-2022		Students 2020-2021		2019-2020	
	%	#	%	#	%	#
	Yes	24%	1,170	22%	906	23%
No	47%	2,325	46%	1,884	46%	1,642
Unsure	30%	1,481	33%	1,345	31%	1,090
Total	100%	4,976	100%	4,135	100%	3,541

**Table 47: Planned Patient Care as a Hospitalist\***

	2021-2022		Students 2020-2021		2019-2020	
	%	#	%	#	%	#
	Full-time (at least 36 hours a week)	82%	954	78%	707	76%
Part-time (less than 36 hours a week)	13%	154	13%	119	16%	125
Unsure	5%	60	9%	79	8%	67
Total	100%	1,168	100%	905	100%	809

**Table 48: Planned Research Involvement as a Hospitalist\***

	2021-2022		Students 2020-2021		2019-2020	
	%	#	%	#	%	#
	Involved in a limited way	54%	627	54%	492	55%
Significantly Involved	15%	169	14%	125	13%	105
Full-time	7%	77	4%	33	3%	22
Unsure	25%	296	28%	255	29%	238
Total	100%	1,169	100%	3,768	100%	809

**Table 49: Size of Location Planned for Practice After Residency**

	2021-2022		Students 2020-2021		2019-2020	
	%	#	%	#	%	#
	Major Metropolitan Area (1,000,001 +)	19%	940	18%	753	17%
Metropolitan Area (500,001 - 1,000,000)	20%	1,001	18%	745	20%	697
City (100,001 - 500,000)	24%	1,170	24%	998	24%	841
City (50,001 - 100,000)	11%	529	11%	448	12%	410
City or Town (10,001 - 50,000)	11%	557	12%	482	11%	402
City or Town (2,501 - 10,000)	4%	183	4%	180	4%	126
Area 2,500 or less	1%	41	1%	21	1%	37
Undecided	11%	526	12%	473	11%	402
Total	100%	4,947	100%	4,100	100%	3,520

**Table 50: Plans to Practice in Underserved/Shortage Area**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Yes	43%	2,134	41%	1,696	40%	1,426
No	15%	746	16%	648	16%	558
Unsure	42%	2,085	43%	1,774	44%	1,547
Total	100%	4,965	100%	4,118	100%	3,531

**Table 51: Percentage of Students Who Plan to Practice in Underserved/Shortage Areas**

	Students					
	2021-2022		2020-2021		2019-2020	
Gender	%	#	%	#	%	#
Male	40%	992	38%	787	37%	666
Female	47%	1,121	45%	846	45%	700
<b>Race/Ethnicity</b>						
White	43%	1,244	40%	962	40%	862
Asian	36%	394	39%	342	39%	280
Hispanic/Latino	49%	216	49%	161	44%	99
Black or African American	69%	103	69%	69	80%	76
All Others*	53%	80	35%	44	38%	39
<b>Marital Status</b>						
Married/Cohabiting	47%	770	45%	629	43%	531
Single	42%	1,334	40%	1,007	40%	852
<b>Financial Status</b>						
Independent	47%	1,436	45%	1,138	44%	979
Dependent	37%	661	36%	461	35%	379
<b>Parental Income</b>						
\$49,999 and less	54%	308	50%	249	48%	213
\$50,000 - \$99,999	48%	564	44%	426	44%	396
\$100,000 - 199,999	41%	554	39%	430	41%	414
\$200,000 or more	39%	488	38%	380	35%	277
<b>Parental Education</b>						
Graduate/Professional Degree	41%	1,004	41%	796	40%	671
Bachelor's Degree	44%	580	39%	429	41%	376
No College Degree	47%	509	45%	396	43%	331

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.



**Table 52: Plans to Practice in Underserved/Shortage Area by Type**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Inner-city	31%	650	43%	731	47%	662
Rural	40%	845	49%	829	45%	646
Suburban/Urban*	26%	547	---	---	---	---
Other	4%	87	8%	131	8%	114
Total	100%	2,129	100%	1,691	100%	1,422

\*In 2021-2022 additional underserved/shortage area types were included in the Graduations Seniors Survey.

**Table 53: Percentage of Students Who Plan to Practice in Inner-city Underserved/Shortage Areas**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
<b>Gender</b>						
Male	25%	252	39%	304	42%	281
Female	35%	393	47%	393	51%	353
<b>Race/Ethnicity</b>						
White	25%	304	31%	297	37%	317
Asian	42%	164	67%	229	65%	181
Hispanic/Latino	34%	74	54%	87	61%	60
Black or African American	55%	57	75%	52	71%	53
All Others*	26%	21	43%	19	56%	22
<b>Marital Status</b>						
Married/Cohabiting	25%	190	33%	209	38%	199
Single	34%	452	50%	497	52%	444
<b>Financial Status</b>						
Independent	29%	413	39%	443	44%	426
Dependent	35%	228	53%	243	54%	205
<b>Parental Income</b>						
\$49,999 and less	35%	107	51%	128	52%	110
\$50,000 - \$99,999	29%	161	44%	187	46%	180
\$100,000 - 199,999	29%	159	39%	165	45%	186
\$200,000 or more	33%	161	42%	159	46%	127
<b>Parental Education</b>						
Graduate/Professional Degree	31%	306	40%	320	47%	316
Bachelor's Degree	30%	171	44%	189	47%	174
No College Degree	32%	161	47%	184	46%	151

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 54: Percentage of Students Who Plan to Practice in Rural Underserved/Shortage Areas**

	Students					
	2021-2022		2020-2021		2019-2020	
<b>Gender</b>	%	#	%	#	%	#
Male	45%	441	54%	424	50%	335
Female	35%	395	45%	382	41%	284
<b>Race/Ethnicity</b>						
White	51%	639	61%	588	55%	474
Asian	16%	62	27%	91	25%	71
Hispanic/Latino	33%	71	39%	62	36%	15
Black or African American	16%	16	15%	10	20%	36
All Others*	33%	26	46%	20	39%	15
<b>Marital Status</b>						
Married/Cohabiting	50%	387	61%	382	55%	291
Single	34%	447	42%	419	39%	335
<b>Financial Status</b>						
Independent	44%	631	53%	604	48%	469
Dependent	31%	202	40%	184	38%	145
<b>Parental Income</b>						
\$49,999 and less	36%	109	42%	104	43%	91
\$50,000 - \$99,999	43%	245	49%	210	45%	176
\$100,000 - 199,999	40%	219	52%	224	48%	199
\$200,000 or more	37%	182	51%	194	44%	122
<b>Parental Education</b>						
Graduate/Professional Degree	39%	395	51%	405	42%	284
Bachelor's Degree	41%	234	48%	207	47%	174
No College Degree	41%	206	47%	187	50%	165

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 55: Percentage of Students Who Plan to Practice in Suburban/Urban Specialty Shortage Areas†**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
<b>Gender</b>						
Male	26%	260	---	---	---	---
Female	26%	285	---	---	---	---
<b>Race/Ethnicity</b>						
White	21%	263	---	---	---	---
Asian	38%	148	---	---	---	---
Hispanic/Latino	29%	63	---	---	---	---
Black or African American	25%	26	---	---	---	---
All Others*	31%	25	---	---	---	---
<b>Marital Status</b>						
Married/Cohabiting	22%	170	---	---	---	---
Single	28%	374	---	---	---	---
<b>Financial Status</b>						
Independent	23%	335	---	---	---	---
Dependent	31%	205	---	---	---	---
<b>Parental Income</b>						
\$49,999 and less	26%	81	---	---	---	---
\$50,000 - \$99,999	25%	142	---	---	---	---
\$100,000 - 199,999	27%	150	---	---	---	---
\$200,000 or more	26%	127	---	---	---	---
<b>Parental Education</b>						
Graduate/Professional Degree	26%	260	---	---	---	---
Bachelor's Degree	27%	153	---	---	---	---
No College Degree	25%	125	---	---	---	---

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

†In 2021-2022 additional underserved/shortage area types were included in the Graduations Seniors Survey.

**Table 56: Planned Specialization - Graduating Seniors**

	Students						
	2021-2022		2020-2021		2019-2020		
	%	#	%	#	%	#	
Family Medicine	Primary Care Specialties	22%	1,083	22%	909	23%	800
Internal Medicine, General		23%	1,161	9%	389	8%	299
Pediatrics, General		9%	438	3%	141	4%	148
Internal Medicine, Subspecialty		---	---	14%	570	14%	492
Emergency Medicine		11%	557	12%	490	11%	403
Psychiatry		5%	271	5%	214	6%	194
Pediatrics, Subspecialties		---	---	4%	180	5%	161
Anesthesiology		5%	238	5%	215	5%	184
OB/GYN and Subspecialties		4%	193	4%	163	4%	135
Surgery, General		4%	204	3%	122	3%	90
Radiology and Subspecialties		---	---	3%	129	3%	87
Orthopedic Surgery		2%	99	2%	82	2%	72
Neurology		2%	115	2%	84	2%	80
Physical Medicine & Rehabilitation Med.		3%	133	2%	102	2%	81
Critical Care		---	---	1%	39	2%	54
Surgery Subspecialties		---	---	1%	29	1%	33
Sports Medicine		---	---	1%	43	1%	35
Dermatology		1%	47	1%	35	1%	31
Pathology		1%	61	1%	46	1%	43
Geriatrics Medicine		---	---	0%	16	1%	17
Otolaryngology		0%	18	0%	6	1%	17
Ophthalmology/Reconstructive Surgery		0%	24	0%	13	0%	11
Plastic Surgery		0%	9	0%	15	0%	4
Preventive Medicine		0%	17	0%	8	0%	7
Thoracic Surgery		0%	1	0%	9	0%	5
Osteopathic Neuromusculoskeletal Medicine		0%	16	0%	17	0%	7
Allergy and Immunology		0%	19	0%	3	0%	3
Urology/Urological Surgery		0%	21	0%	9	0%	10
Medical Genetics and Genomics		0%	1	0%	2	0%	3
Vascular Surgery		0%	8	0%	6	0%	2
Nuclear Medicine		0%	1	0%	2	0%	1
Child Neurology		0%	11	---	---	---	---
Diagnostic Radiology		3%	150	---	---	---	---
Interventional Radiology		0%	20	---	---	---	---
Neurodevelopmental Disabilities		0%	4	---	---	---	---
Neurological Surgery		0%	14	---	---	---	---
Radiation Oncology		0%	7	---	---	---	---
Colon Rectal Surgery		---	---	0%	5	0%	2
Undecided or Indefinite		1%	62	1%	41	1%	31
Total		100%	5,003	100%	4,134	100%	3,542

\*In 2021-2022 the specialties were updated to align with the Accreditation Council for Graduate Medical Education (ACGME) specialty selections.

**Table 57: Primary Care Plans, Graduating Seniors**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
Primary Care	54%	2,682	35%	1,439	35%	1,247
Non-Primary Care	45%	2,259	64%	2,654	64%	2,264
Undecided	1%	62	1%	41	1%	31
Total	100%	5,003	100%	4,134	100%	3,542

**Table 58: Percentage of Graduating Seniors Who Plan to Practice in Primary Care Specialties**

	Students					
	2021-2022		2020-2021		2019-2020	
	%	#	%	#	%	#
<b>Gender</b>						
Male	49%	1,239	31%	643	31%	547
Female	58%	1,401	39%	730	41%	637
<b>Ethnicity</b>						
White	51%	1,471	33%	795	34%	744
Asian	62%	679	38%	337	39%	280
Hispanic/Latinio	54%	240	39%	129	33%	74
Black or African American	54%	80	36%	36	39%	37
All Others*	54%	81	35%	45	30%	31
<b>Marital Status</b>						
Married/Cohabiting	53%	883	38%	532	38%	475
Single	54%	1,739	34%	849	34%	721
<b>Financial Status</b>						
Independent	53%	1,616	35%	889	36%	797
Dependent	55%	989	36%	461	33%	362
<b>Parental Income</b>						
\$49,999 or less	58%	335	39%	194	40%	177
\$50,000 - \$99,999	57%	671	38%	366	36%	326
\$100,000 - 199,999	54%	735	35%	385	35%	349
\$200,000 or more	51%	642	31%	313	32%	256
<b>Parental Education</b>						
Graduate/Professional Degree	53%	1,299	34%	667	33%	557
Bachelor's Degree	54%	708	34%	368	37%	335
No College Degree	55%	596	38%	335	39%	296
<b>Parental Profession</b>						
DO/MD†	52%	347	33%	175	32%	139
Non-DO/MD	56%	183	31%	85	28%	69

†Category includes respondents who indicated a DO/MD father and/or mother.

\*All Others include respondents indicating American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

**Table 59: Planned Specialty Choice Decision Factors**

	Mean Influence Rating*		
	2021-2022	2020-2021	2019-2020
Intellectual Content of the Specialty	3.3	3.2	3.3
Like Dealing with People	3.1	3.0	3.0
Skills/Abilities	3.0	3.0	3.0
Lifestyle	3.0	3.0	3.0
Role Models	2.7	2.6	2.7
Desire for Independence	2.7	2.6	2.6
Academic Environment	2.7	2.6	2.6
Like the Emphasis on Technical Skills	2.6	2.7	2.6
Previous Experience	2.5	2.4	2.4
Peer Influence	2.1	2.1	2.0
Prestige/Income Potential	1.9	1.9	1.9
Opportunity for Research/Creativity	1.9	1.8	1.8
Debt Level	1.8	1.9	1.8
Program has Osteopathic Recognition†	1.0	1.0	1.0

\*Scale from 0 to 4; 0 being "No Influence," 4 being "Major Influence."

**Table 60: Planned Specialty Choice -  
Non-Under Represented Minority and Under Represented Minority**

	Mean Influence Rating*				
	All Students	Under Represented Minority		Non-Under Represented Minority	
		Male	Female	Male	Female
Intellectual Content of the Specialty	3.3	3.2	3.2	3.2	3.3
Like Dealing with People	3.1	3.0	3.1	3.0	3.2
Skills/Abilities	3.0	2.9	2.9	3.0	3.1
Lifestyle	3.0	3.0	2.8	3.0	3.0
Role Models	2.7	2.7	2.6	2.7	2.8
Desire for Independence	2.7	2.8	2.7	2.8	2.7
Academic Environment	2.7	2.6	2.6	2.6	2.8
Like the Emphasis on Technical Skills	2.6	2.7	2.5	2.7	2.6
Previous Experience	2.5	2.5	2.4	2.5	2.6
Peer Influence	2.1	2.2	2.0	2.2	2.1
Prestige/Income Potential	1.9	2.2	1.8	2.1	1.7
Opportunity for Research/Creativity	1.9	2.1	1.8	1.9	1.8
Debt Level	1.8	2.2	1.7	2.0	1.6
Program has Osteopathic Recognition†	1.0	1.2	1.0	1.0	0.9

\*Scale from 0 to 4; 0 being "No Influence," 4 being "Major Influence."

**Table A1: 2021-2022 Graduating Seniors Response Rate to the AACOM Graduating Seniors Survey**

Response Rate Range	Number of COMs		
	2021-2022	2020-2021	2019-2020
90% or more	25	17	12
75% - 89%	1	3	1
50% - 74%	4	5	10
25% - 49%	7	14	15
Less than 25%	9	6	3
Mean response rate for all COMs	72%	63%	59%

**Table A2: 2021-2022 Response Rate to Debt, Scholarship and Specialty Survey Questions**

	Response Rate
<b>Debt</b>	
Total Osteopathic Medical Education Loans	65%
Unsubsidized Stafford or FFELP	59%
Subsidized Stafford or FFELP	33%
Graduate PLUS	52%
Perkins	25%
Loans for Disadvantaged Students (LDS)	24%
Primary Care Loan (PCL)	24%
Other State-Issued Loans	24%
Osteopathic Association Loans	24%
Alternative Loans	25%
Other	27%
Family Loans to be Repaid by Student	61%
Non-Educational Debt	78%
At Entry, Loans Owing for Undergraduate Education	83%
At Entry, Loans Owing for Post-Bac Education	82%
<b>Scholarships/Grants</b>	
Total Scholarships/Grants	38%
National Health Service Corps Scholarship	24%
Veterans Affairs Health Professionals Scholarship	24%
Armed Forces Health Professions Scholarship	25%
Post-9/11 GI Bill	23%
Indian Health Service Scholarship	23%
Department of Defense Tuition Assistance	23%
Scholarships for Disadvantaged Students	23%
State Government Scholarship/Grant	24%
Award from Osteopathic Medical School	29%
Tuition Waiver	24%
Osteopathic Association	24%
Diversity/Minority Scholarship	24%
Other Sources	26%
<b>Specialty</b>	
Specialty Choice	91%