

aacom[®]

2016-17

Entering Student Survey Summary Report



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

AACOM 2016-17 Academic Year Entering Student Survey Summary Report, Abstract

Each year, AACOM asks the nation's colleges of osteopathic medicine (COMs) to conduct the AACOM Entering Student Survey. The survey queries first year students on a variety of topics and compiles a comprehensive snapshot of osteopathic medical education debt, graduate medical education plans, and future specialty and practice plans. A total of 6,248 students participated in the 2016-2017 Entering Student Survey from 33 COMs. The preliminary count of First Year new matriculants for 2016 is 7,370; the response rate for the Entering Student Survey is approximately 84.8%.

Several sets of responses are noted below.

Self-Reported Student Debt, Scholarships, and Income

Table 1 -- Overall mean expected medical education debt for the class entering in 2016 is \$169,832, up \$385 or 0.23% over 2015. Eighty-four percent of entering students expect to have medical education debt on graduation.

Table 1a. -- The overall median expected debt for the class entering in 2016 is \$172,000 -- up \$2,000 or 1.2% over 2015. Median expected debt for entering students at private COMs is \$176,000 compared to public COMs at \$160,000 -- a difference of \$16,000 or 9.5%.

Table 2.2 -- Compare to the overall population, a greater percentage of Black/African American and Hispanic/Latino entering students expect to graduate with medical education debt -- 94% and 86% respectively.

Table 2.2 -- The percentage of Hispanic students expecting to graduate with medical education debt decreased by 8% between 2016 and 2015.

Table 2.6 -- Only 77% of students reporting a parent with a graduate/professional degree expect to have medical education debt. In contrast, 92% of students reporting neither parent having a college degree expect to have medical education debt.

Table 10 -- The most significant source of funds for medical education continues to be loans with students reporting 74% of funds coming from loans, followed by 13% from parents.

Graduate Osteopathic Medical Education and Primary Care Specialty Plans

Table 11 -- Immediate post-graduate plan options were updated to coincide with the Single Graduate Medical Education System. Ninety-two percent of students plan to pursue residency and only 3% are undecided about future plans -- a 27% decrease from 2015.

Table 12 -- Seventeen percent of students plan to participate in a GME program with an osteopathic focus and 70% are undecided.

Table 13 -- Fifteen percent of students plan only AOA board certification, a 3% decrease from the last year. Sixty-six percent plan to seek both AOA and ABMS board certification, a 3% increase from 2015.

Table 22 -- Twenty percent of students plan to specialize in one of the primary care disciplines of family practice, general internal medicine, or general pediatrics. Ten percent are undecided about specialty plans. Emergency medicine is the top planned non-primary care specialty at 15%.

AACOM 2016-17 Academic Year Entering Student Survey Summary Report, Expected Debt and Scholarships

Table I: Mean Expected Debt*

Source of Debt	Debt [‡]			% in Debt		
	All Schools	Public	Private	All Schools	Public	Private
Expected Osteopathic Medical Education Loans						
2016-2017	\$169,832	\$152,978	\$172,619	84%	79%	84%
2015-2016	\$169,447	\$153,832	\$172,980	85%	85%	85%
2014-2015	\$166,152	\$144,932	\$170,524	86%	85%	86%
Expected Family Loans to be Repaid by Student						
2016-2017	\$121,493	\$114,112	\$123,026	6%	7%	6%
2015-2016	\$100,622	\$76,254	\$105,635	6%	5%	7%
2014-2015	\$100,589	\$109,393	\$98,768	6%	6%	6%
Expected Non-Educational Debt						
2016-2017	\$25,746	\$24,746	\$25,916	22%	22%	23%
2015-2016	\$23,688	\$21,903	\$24,110	22%	23%	22%
2014-2015	\$25,522	\$20,989	\$26,352	23%	21%	24%
At Entry, Loans Owing for Undergraduate Education						
2016-2017	\$47,091	\$45,303	\$47,392	48%	46%	49%
2015-2016	\$49,888	\$58,916	\$47,730	49%	51%	49%
2014-2015	\$42,421	\$36,538	\$43,596	50%	49%	50%
At Entry, Loans Owing for Post-Bac Education[†]						
2016-2017	\$46,080	\$37,752	\$47,259	36%	31%	37%
2015-2016	\$44,380	\$40,686	\$45,094	35%	29%	36%
2014-2015	\$43,489	\$34,080	\$45,110	33%	29%	34%

Table Ia: Median Expected Debt*

Source of Debt	Debt		
	All Schools	Public	Private
Expected Osteopathic Medical Education Loans			
2016-2017	\$172,000	\$160,000	\$176,000
2015-2016	\$170,000	\$160,000	\$172,000
2014-2015	\$170,000	\$153,500	\$175,167
Expected Family Loans to be Repaid by Student			
2016-2017	\$100,000	\$50,000	\$100,000
2015-2016	\$60,000	\$60,000	\$60,000
2014-2015	\$75,000	\$80,000	\$66,000
Expected Non-Educational Debt			
2016-2017	\$10,000	\$10,000	\$10,000
2015-2016	\$10,000	\$10,000	\$10,000
2014-2015	\$10,000	\$10,000	\$10,000
At Entry, Loans Owing for Undergraduate Education			
2016-2017	\$30,000	\$30,000	\$30,000
2015-2016	\$30,000	\$29,991	\$30,000
2014-2015	\$30,000	\$28,000	\$30,000
At Entry, Loans Owing for Post-Bac Education[†]			
2016-2017	\$40,000	\$30,000	\$40,000
2015-2016	\$38,000	\$30,000	\$40,000
2014-2015	\$35,000	\$25,278	\$38,425

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

‡Mean taken from responses greater than zero.

† Amounts indicated are a portion of those indicated in the "At Entry, Loans Owing for Undergraduate Education" source of debt.

Table 2.1: Expected Debt

Gender	Debt[‡] Mean	Debt Median	% in Debt
Male			
2016-2017	\$175,425	\$180,000	84%
2015-2016	\$176,159	\$180,000	84%
2014-2015	\$170,917	\$177,856	85%
Female			
2016-2017	\$164,014	\$160,000	84%
2015-2016	\$161,849	\$160,000	85%
2014-2015	\$160,027	\$160,000	86%

‡Mean taken from responses greater than zero.

Table 2.2: Expected Debt

Race/Ethnicity	Debt[‡] Mean	Debt Median	% in Debt
White			
2016-2017	\$177,328	\$182,444	85%
2015-2016	\$174,861	\$180,000	86%
2014-2015	\$170,267	\$177,000	86%
Asian			
2016-2017	\$141,274	\$120,000	75%
2015-2016	\$144,380	\$140,000	75%
2014-2015	\$139,561	\$120,000	80%
Hispanic			
2016-2017	\$191,792	\$209,630	86%
2015-2016	\$167,238	\$176,567	94%
2014-2015	\$184,674	\$180,000	94%
Black			
2016-2017	\$165,970	\$144,000	94%
2015-2016	\$154,722	\$100,000	93%
2014-2015	\$153,654	\$93,730	95%
All Others*			
2016-2017	\$172,484	\$107,000	88%
2015-2016	\$192,756	\$200,000	82%
2014-2015	\$159,231	\$135,000	92%

‡Mean taken from responses greater than zero.

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 2.3: Expected Debt

Marital Status	Debt[‡] Mean	Debt Median	% in Debt
Married/Cohabiting			
2016-2017	\$190,466	\$200,000	89%
2015-2016	\$181,316	\$185,000	89%
2014-2015	\$188,117	\$200,000	90%
Single			
2016-2017	\$165,640	\$162,000	83%
2015-2016	\$166,778	\$165,500	84%
2014-2015	\$160,885	\$160,000	85%

‡Mean taken from responses greater than zero.

Table 2.4: Expected Debt

Financial Status	Debt[‡] Mean	Debt Median	% in Debt
Independent			
2016-2017	\$186,048	\$200,000	91%
2015-2016	\$183,264	\$192,000	92%
2014-2015	\$179,207	\$191,000	92%
Dependent			
2016-2017	\$149,107	\$144,000	74%
2015-2016	\$148,853	\$150,000	76%
2014-2015	\$146,505	\$150,000	78%

‡Mean taken from responses greater than zero.

Table 2.5: Expected Debt

Parental Income	Debt[‡] Mean	Debt Median	% in Debt
\$49,999 or less			
2016-2017	\$171,998	\$170,444	93%
2015-2016	\$170,684	\$176,823	94%
2014-2015	\$175,098	\$180,000	93%
\$50,000 - \$99,999			
2016-2017	\$173,149	\$179,776	92%
2015-2016	\$177,457	\$176,000	90%
2014-2015	\$175,881	\$186,750	93%
\$100,000 - \$199,999			
2016-2017	\$169,197	\$177,778	85%
2015-2016	\$166,110	\$168,000	86%
2014-2015	\$164,670	\$170,000	87%
\$200,000 or more			
2016-2017	\$159,726	\$158,000	65%
2015-2016	\$163,417	\$165,000	71%
2014-2015	\$144,728	\$130,000	71%

‡Mean taken from responses greater than zero.

Table 2.6: Expected Debt

Parental Education [†]	Debt [‡]		% in Debt
	Mean	Debt Median	
Graduate/Professional Degree			
2016-2017	\$165,561	\$165,500	77%
2015-2016	\$161,521	\$160,000	80%
2014-2015	\$159,352	\$160,000	81%
Bachelor's Degree			
2016-2017	\$174,870	\$180,000	89%
2015-2016	\$175,991	\$176,000	88%
2014-2015	\$170,352	\$176,000	89%
No College Degree			
2016-2017	\$172,083	\$173,188	92%
2015-2016	\$177,869	\$187,334	92%
2014-2015	\$175,049	\$180,000	92%

‡Mean taken from responses greater than zero.

†Highest education level indicated between mother and father considered.

Table 3: Mean Expected Debt, Parental Income and Financial Independence/Dependence

Parental Income	Debt [‡]		Debt % Difference	% in Debt	
	Dependent	Independent		Dependent	Independent
\$49,999 or less					
2016-2017	\$148,210	\$184,040	22%	88%	96%
2015-2016	\$151,448	\$182,811	19%	92%	96%
2014-2015	\$148,664	\$185,159	22%	91%	94%
\$50,000 - \$99,999					
2016-2017	\$151,978	\$187,600	21%	90%	94%
2015-2016	\$151,572	\$186,874	21%	86%	93%
2014-2015	\$158,174	\$187,400	17%	90%	95%
\$100,000 - \$199,999					
2016-2017	\$153,670	\$185,032	19%	78%	91%
2015-2016	\$147,023	\$183,527	22%	81%	91%
2014-2015	\$150,317	\$175,228	15%	82%	91%
\$200,000 or more					
2016-2017	\$141,070	\$182,511	26%	55%	83%
2015-2016	\$147,345	\$181,502	21%	60%	89%
2014-2015	\$128,107	\$164,476	25%	60%	89%

‡Mean taken from responses greater than zero.

Table 3a: Median Expected Debt, Parental Income and Financial Independence/Dependence

Parental Income	Debt	
	Dependent	Independent
\$49,999 or less		
2016-2017	\$120,000	\$190,000
2015-2016	\$150,000	\$190,000
2014-2015	\$150,000	\$200,000
\$50,000 - \$99,999		
2016-2017	\$140,000	\$200,000
2015-2016	\$142,000	\$200,000
2014-2015	\$169,500	\$200,000
\$100,000 - \$199,999		
2016-2017	\$160,000	\$200,000
2015-2016	\$150,000	\$190,500
2014-2015	\$154,000	\$184,772
\$200,000 or more		
2016-2017	\$120,000	\$200,000
2015-2016	\$150,000	\$188,000
2014-2015	\$120,000	\$165,000

Table 4: Osteopathic Education Debt, Consolidation & Repayment Plans

	% Students
Will Consolidate Debt	
2016-2017	30%
2015-2016	30%
2014-2015	30%
Will Not Consolidate Debt	
2016-2017	21%
2015-2016	23%
2014-2015	22%
Undecided	
2016-2017	50%
2015-2016	47%
2014-2015	48%
Mean Years to Repay Debt	
2016-2017	11.2
2015-2016	11.0
2014-2015	11.2

Table 5: Osteopathic Education Debt, Loan Forgiveness Participation Plans

	% Students
Will Participate	
2016-2017	45%
2015-2016	42%
2014-2015	42%
Will Not Participate	
2016-2017	55%
2015-2016	58%
2014-2015	58%

Table 6: Percentage of Entering Students Planning Loan Forgiveness Participation By Program

	% Students
Hospital program	
2016-2017	72%
2015-2016	71%
2014-2015	68%
Department of Education's Public Service Loan Forgiveness	
2016-2017	40%
2015-2016	39%
2014-2015	39%
State loan forgiveness program	
2016-2017	52%
2015-2016	51%
2014-2015	53%
National Health Service Corps	
2016-2017	29%
2015-2016	27%
2014-2015	31%
Armed Services (Navy, Army, Air Force)	
2016-2017	8%
2015-2016	9%
2014-2015	9%
Other Loan Forgiveness Programs	
2016-2017	4%
2015-2016	3%
2014-2015	4%

Table 7: Expected Net Income

	Mean	Median	Mode
One Year After Residency			
2016-2017	\$134,166	\$130,000	\$200,000
2015-2016	\$147,573	\$150,000	\$150,000
2014-2015	\$142,286	\$150,000	\$150,000
Five Years After Residency			
2016-2017	\$194,816	\$200,000	\$200,000
2015-2016	\$203,656	\$200,000	\$200,000
2014-2015	\$200,804	\$200,000	\$200,000
Ten Years After Residency			
2016-2017	\$261,110	\$250,000	\$200,000
2015-2016	\$277,067	\$250,000	\$200,000
2014-2015	\$307,624	\$225,000	\$200,000

Table 8: Mean Osteopathic Medical Education Scholarship/Grants*

Source of Scholarship	Award [‡]			% Awarded		
	All Schools	Public	Private	All Schools	Public	Private
Total Scholarships/Grants						
2016-2017	\$86,479	\$55,560	\$96,504	25%	38%	22%
2015-2016	\$78,069	\$42,825	\$91,001	24%	32%	22%
2014-2015	\$75,207	\$53,129	\$80,914	26%	30%	25%
National Health Service Corps (NHSC) Scholarship						
2016-2017	\$146,534	\$104,500	\$157,248	2%	2%	1%
2015-2016	\$138,268	\$96,999	\$149,077	1%	1%	1%
2014-2015	\$120,992	\$138,450	\$118,665	2%	1%	2%
Armed Forces Health Professions (AFHP) Scholarship						
2016-2017	\$250,759	\$300,296	\$245,166	6%	4%	7%
2015-2016	\$241,006	\$213,121	\$245,026	6%	4%	6%
2014-2015	\$230,194	\$210,882	\$233,029	6%	5%	7%
State Government Scholarship/Grant						
2016-2017	\$15,825	\$7,642	\$19,426	4%	8%	3%
2015-2016	\$14,929	\$8,672	\$18,156	5%	8%	4%
2014-2015	\$24,190	\$14,209	\$27,152	5%	7%	5%
Award from Osteopathic Medical School						
2016-2017	\$16,114	\$14,840	\$16,709	10%	21%	8%
2015-2016	\$14,270	\$14,109	\$14,358	9%	17%	7%
2014-2015	\$16,102	\$14,945	\$16,515	10%	14%	9%
Tuition Waiver						
2016-2017	\$28,783	\$47,560	\$20,802	1%	3%	1%
2015-2016	\$41,990	\$38,033	\$47,925	1%	3%	0%
2014-2015	\$26,575	\$35,610	\$19,346	1%	3%	1%
Osteopathic Association						
2016-2017	\$11,392	\$13,467	\$10,147	2%	5%	2%
2015-2016	\$8,577	\$7,456	\$9,282	2%	5%	2%
2014-2015	\$8,335	\$8,412	\$8,317	2%	2%	2%
Other Sources						
2016-2017	\$27,584	\$31,452	\$26,187	5%	8%	4%
2015-2016	\$21,870	\$15,040	\$24,147	6%	7%	5%
2014-2015	\$21,206	\$27,237	\$19,721	6%	7%	6%

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

‡Mean taken from responses greater than zero.

Table 8a: Median Osteopathic Medical Education Scholarship/Grants*

Source of Scholarship	Award [‡]			% Awarded		
	All Schools	Public	Private	All Schools	Public	Private
Total Scholarships/Grants						
2016-2017	\$20,000	\$8,000	\$22,356	25%	38%	22%
2015-2016	\$15,000	\$10,000	\$20,000	24%	32%	22%
2014-2015	\$14,000	\$10,000	\$17,793	26%	30%	25%
National Health Service Corps (NHSC) Scholarship						
2016-2017	\$100,000	\$80,000	\$100,000	2%	2%	1%
2015-2016	\$128,000	\$120,000	\$142,500	1%	1%	1%
2014-2015	\$107,000	\$120,000	\$107,000	2%	1%	2%
Armed Forces Health Professions (AFHP) Scholarship						
2016-2017	\$250,000	\$250,000	\$250,000	6%	4%	7%
2015-2016	\$250,000	\$220,000	\$250,000	6%	4%	6%
2014-2015	\$240,000	\$200,000	\$250,000	6%	5%	7%
State Government Scholarship/Grant						
2016-2017	\$5,715	\$4,000	\$6,200	4%	8%	3%
2015-2016	\$6,000	\$6,000	\$5,891	5%	8%	4%
2014-2015	\$6,200	\$5,000	\$6,200	5%	7%	5%
Award from Osteopathic Medical School						
2016-2017	\$5,589	\$5,000	\$6,000	10%	21%	8%
2015-2016	\$5,000	\$5,000	\$5,000	9%	17%	7%
2014-2015	\$5,250	\$5,000	\$5,863	10%	14%	9%
Tuition Waiver						
2016-2017	\$7,000	\$15,000	\$5,695	1%	3%	1%
2015-2016	\$20,000	\$20,000	\$21,500	1%	3%	0%
2014-2015	\$10,000	\$22,500	\$5,000	1%	3%	1%
Osteopathic Association						
2016-2017	\$2,000	\$2,000	\$2,000	2%	5%	2%
2015-2016	\$4,000	\$4,000	\$4,250	2%	5%	2%
2014-2015	\$5,000	\$5,000	\$5,000	2%	2%	2%
Other Sources						
2016-2017	\$5,892	\$5,000	\$7,250	5%	8%	4%
2015-2016	\$6,000	\$8,000	\$6,000	6%	7%	5%
2014-2015	\$5,500	\$6,000	\$5,425	6%	7%	6%

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

Table 8b: Award and AFHP and NHSC Scholarships

Source of Scholarship	Award Mean [‡]		Awarded Median		% Awarded	
	Public	Private	Public	Private	Public	Private
Total Scholarships/Grants						
2016-2017	\$55,560	\$96,504	\$8,000	\$22,356	38%	22%
2015-2016	\$42,825	\$91,001	\$10,000	\$20,000	32%	22%
2014-2015	\$53,129	\$80,914	\$10,000	\$17,793	30%	25%
Non-AFHP/NHSC Scholarships						
2016-2017	\$20,452	\$21,757	\$5,500	\$6,400	34%	15%
2015-2016	\$18,101	\$21,645	\$8,000	\$6,200	29%	16%
2014-2015	\$22,803	\$21,460	\$8,000	\$6,000	26%	19%

‡Mean taken from responses greater than zero.

Chart 1: Percentage of Students with Expected 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

Source of Scholarship/Grant	Award Mean [‡]		Awarded Median		% Awarded	
	Male	Female	Male	Female	Male	Female
Total Scholarships/Grants						
2016-2017	\$102,772	\$68,299	\$22,356	\$10,000	25%	24%
2015-2016	\$88,162	\$65,165	\$20,000	\$10,000	24%	23%
2014-2015	\$88,619	\$57,649	\$21,000	\$10,000	27%	26%
AFHP Scholarships						
2016-2017	\$247,568	\$258,856	\$250,000	\$240,000	8%	4%
2015-2016	\$239,800	\$242,003	\$250,000	\$249,000	7%	4%
2014-2015	\$226,818	\$241,067	\$234,998	\$250,000	8%	4%
Non-AFHP Scholarships						
2016-2017	\$33,993	\$30,041	\$7,700	\$6,400	19%	21%
2015-2016	\$28,160	\$28,945	\$8,000	\$8,000	19%	20%
2014-2015	\$29,934	\$29,803	\$8,000	\$6,000	20%	23%

‡Mean taken from responses greater than zero.

Table 9.2: Scholarship Award

Race/Ethnicity	Award [‡] Mean	Awarded Median	% Awarded
White			
2016-2017	\$99,200	\$22,356	25%
2015-2016	\$85,543	\$20,000	25%
2014-2015	\$83,326	\$20,000	28%
Asian			
2016-2017	\$39,690	\$8,000	19%
2015-2016	\$37,828	\$5,500	16%
2014-2015	\$39,397	\$7,000	15%
Hispanic			
2016-2017	\$98,810	\$32,000	31%
2015-2016	\$84,562	\$16,000	37%
2014-2015	\$59,929	\$6,500	42%
Black			
2016-2017	\$51,096	\$7,500	43%
2015-2016	\$57,397	\$19,305	38%
2014-2015	\$54,781	\$8,000	44%
All Others*			
2016-2017	\$88,250	\$23,500	29%
2015-2016	\$30,914	\$14,000	27%
2014-2015	\$76,142	\$12,500	35%

‡Mean taken from responses greater than zero.

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 9.3: Scholarship Award

Marital Status	Award[‡] Mean	Awarded Median	% Awarded
Married/Cohabiting			
2016-2017	\$97,084	\$32,000	31%
2015-2016	\$98,609	\$40,000	29%
2014-2015	\$96,849	\$40,000	34%
Single			
2016-2017	\$83,940	\$10,000	23%
2015-2016	\$72,513	\$10,000	23%
2014-2015	\$68,824	\$10,000	25%

‡Mean taken from responses greater than zero.

Table 9.4: Scholarship Award

Financial Status	Award[‡] Mean	Awarded Median	% Awarded
Independent			
2016-2017	\$101,461	\$24,128	29%
2015-2016	\$89,329	\$20,250	28%
2014-2015	\$89,386	\$22,000	32%
Dependent			
2016-2017	\$63,948	\$8,000	20%
2015-2016	\$55,778	\$8,250	19%
2014-2015	\$47,826	\$8,000	19%

‡Mean taken from responses greater than zero.

†Highest education level indicated between mother and father considered.

Table 9.5: Scholarship Award

Parental Income	Award[‡] Mean	Awarded Median	% Awarded
\$49,999 or less			
2016-2017	\$52,626	\$7,650	32%
2015-2016	\$55,996	\$11,500	30%
2014-2015	\$66,806	\$10,000	33%
\$50,000 - \$99,999			
2016-2017	\$87,279	\$20,000	27%
2015-2016	\$90,419	\$20,000	25%
2014-2015	\$69,219	\$15,500	30%
\$100,000 - 199,999			
2016-2017	\$102,361	\$24,000	26%
2015-2016	\$81,884	\$10,000	24%
2014-2015	\$87,417	\$15,775	26%
\$200,000 or more			
2016-2017	\$93,325	\$20,000	17%
2015-2016	\$75,310	\$15,000	19%
2014-2015	\$75,711	\$11,000	18%

‡Mean taken from responses greater than zero.

Table 9.6: Scholarship Award

Parental Education [†]	Award [‡] Mean	Awarded Median	% Awarded
Graduate/Professional Degree			
2016-2017	\$91,996	\$20,000	21%
2015-2016	\$79,143	\$13,000	23%
2014-2015	\$72,695	\$10,000	24%
Bachelor's Degree			
2016-2017	\$83,484	\$15,000	28%
2015-2016	\$80,873	\$20,000	24%
2014-2015	\$83,640	\$20,000	27%
No College Degree			
2016-2017	\$80,450	\$15,000	28%
2015-2016	\$72,805	\$14,000	26%
2014-2015	\$69,885	\$20,000	30%

‡Mean taken from responses greater than zero.

†Highest education level indicated between mother and father considered.

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

	All Schools	Public	Private
Loans			
2016-2017	74%	69%	75%
2015-2016	75%	74%	76%
2014-2015	76%	73%	76%
Scholarships/Grants			
2016-2017	7%	7%	7%
2015-2016	6%	6%	6%
2014-2015	7%	7%	7%
Savings			
2016-2017	3%	3%	3%
2015-2016	3%	3%	3%
2014-2015	3%	3%	3%
Earnings			
2016-2017	2%	2%	2%
2015-2016	2%	2%	2%
2014-2015	1%	2%	1%
Parents			
2016-2017	13%	17%	12%
2015-2016	12%	13%	12%
2014-2015	12%	12%	11%
Relatives			
2016-2017	1%	1%	1%
2015-2016	1%	1%	1%
2014-2015	1%	1%	1%
Other			
2016-2017	1%	1%	1%
2015-2016	1%	1%	1%
2014-2015	1%	1%	0%

AACOM 2016-17 Academic Year Entering Student Survey Summary Report, Expected Plans

For Tables 11 and 12 we updated the Immediate Post-Graduate Plans question and included the GME Program Plans question in our 2016-17 Entering Student Survey to coincide with the Single Graduate Medical Education Accreditation System.

Table 11: Immediate Post-Graduate Plans

	% Students	Gender		Race-Ethnicity				
		Male	Female	White	Asian	Hispanic	Black	All Others*
Transitional Year								
2016-2017	0.4%	0.4%	0.5%	0.4%	0.8%	0.0%	1%	0.0%
2015-2016	--	--	--	--	--	--	--	--
2014-2015	--	--	--	--	--	--	--	--
Residency								
2016-2017	92%	91%	94%	92%	95%	89%	91%	88%
2015-2016	--	--	--	--	--	--	--	--
2014-2015	--	--	--	--	--	--	--	--
Osteopathic Residency								
2016-2017	--	--	--	--	--	--	--	--
2015-2016	22%	20%	24%	23%	16%	23%	25%	22%
2014-2015	23%	20%	26%	24%	20%	17%	27%	34%
Dual AOA/ACGME-Approved Residency								
2016-2017	--	--	--	--	--	--	--	--
2015-2016	28%	27%	30%	27%	34%	26%	35%	31%
2014-2015	27%	26%	28%	24%	33%	37%	32%	31%
Internship								
2016-2017	--	--	--	--	--	--	--	--
2015-2016	3%	3%	4%	3%	3%	3%	2%	4%
2014-2015	3%	2%	3%	3%	1%	3%	1%	1%
Allopathic Residency								
2016-2017	--	--	--	--	--	--	--	--
2015-2016	13%	16%	11%	12%	18%	12%	10%	9%
2014-2015	11%	12%	9%	9%	17%	10%	7%	9%
Government, NHSC, Military, VA, etc.								
2016-2017	5%	6%	3%	6%	1%	7%	4%	5%
2015-2016	4%	5%	3%	5%	1%	5%	3%	1%
2014-2015	4%	6%	3%	6%	1%	2%	1%	2%
Undecided								
2016-2017	3%	3%	2%	2%	2%	4%	4%	7%
2015-2016	30%	30%	29%	30%	29%	32%	25%	32%
2014-2015	33%	34%	32%	34%	29%	31%	32%	22%
Total								
2016-2017	100%	100%	100%	100%	100%	100%	100%	100%
2015-2016	100%	100%	100%	100%	100%	100%	100%	100%
2014-2015	100%	100%	100%	100%	100%	100%	100%	100%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 12: GME Program Plans with an "Osteopathic Focus"

	% Students		
	2016-2017	2015-2016	2014-2015
Yes	17%	--	--
No	12%	--	--
Undecided	70%	--	--
Total	100%	--	--

Table 13: Board Certification Plans

	% Students	Gender		Race-Ethnicity				
		Male	Female	White	Asian	Hispanic	Black	All Others*
Osteopathic AOA Boards								
2016-2017	15%	14%	16%	17%	9%	12%	19%	20%
2015-2016	18%	17%	20%	20%	12%	18%	22%	20%
2014-2015	20%	19%	22%	23%	12%	21%	22%	28%
Both AOA and ABMS Boards								
2016-2017	66%	66%	68%	64%	73%	73%	71%	60%
2015-2016	63%	62%	63%	61%	70%	65%	60%	57%
2014-2015	60%	61%	60%	58%	70%	60%	55%	64%
Allopathic ABMS Boards								
2016-2017	3%	4%	2%	3%	3%	4%	1%	4%
2015-2016	3%	4%	2%	3%	3%	5%	2%	4%
2014-2015	3%	4%	2%	2%	5%	3%	1%	1%
Other								
2016-2017	0%	0%	0%	0%	0%	0%	0%	0%
2015-2016	0%	0%	0%	0%	0%	0%	1%	0%
2014-2015	0%	0%	0%	0%	0%	1%	0%	0%
Not Planning Board Certification								
2016-2017	0%	0%	0%	0%	0%	0%	1%	0%
2015-2016	0%	0%	0%	0%	0%	0%	0%	0%
2014-2015	0%	0%	0%	0%	0%	0%	0%	0%
Undecided								
2016-2017	16%	17%	15%	16%	15%	12%	9%	17%
2015-2016	15%	16%	14%	15%	15%	13%	15%	19%
2014-2015	17%	17%	16%	17%	13%	15%	21%	7%
Total								
2016-2017	100%	100%	100%	100%	100%	100%	100%	100%
2015-2016	100%	100%	100%	100%	100%	100%	100%	100%
2014-2015	100%	100%	100%	100%	100%	100%	100%	100%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 14: Reasons Given for Taking ABMS (Allopathic) or Both Boards*

	% Students		
	2016-2017	2015-2016	2014-2015
ABMS board certification provides more opportunities	75%	71%	71%
Personal desire for dual certification	54%	57%	58%
ABMS board certification is more widely recognized	57%	54%	50%
Hospital privileges more readily obtained with ABMS board certification	33%	29%	27%
It is a requirement of the residency program	29%	26%	25%
ABMS board certification has more colleague acceptance	32%	29%	27%
Licenses more readily obtained with ABMS board certification	25%	20%	19%
ABMS board certification carries more prestige	18%	17%	14%
Other	4%	5%	4%

*Each respondent indicating allopathic or dual AOA/ABMS-approved residency plans could choose one or more of the listed reasons influencing board certification choice.

AACOM 2016-17 Academic Year Entering Student Survey Summary Report, Expected Plans

For Table 15 we updated the Long-Range question in our 2016-17 Entering Student Survey to coincide with the Single Graduate Medical Education Accreditation System.

Table 15: Long-Range Career Plans

Group or Other Type of Private Practice	% Students	Gender		Race-Ethnicity				
		Male	Female	White	Asian	Hispanic	Black	All Others*
Group or Other Type of Private Practice								
2016-2017	31%	31%	30%	32%	26%	29%	26%	28%
2015-2016	38%	38%	37%	40%	32%	43%	32%	45%
2014-2015	37%	37%	36%	39%	34%	34%	24%	41%
Self-Employed, with or without a Partner								
2016-2017	7%	8%	6%	7%	8%	7%	7%	7%
2015-2016	9%	10%	8%	8%	9%	11%	6%	7%
2014-2015	8%	10%	7%	8%	10%	9%	8%	15%
Practice in an HMO								
2016-2017	17%	16%	18%	16%	18%	13%	14%	15%
2015-2016	19%	18%	21%	19%	20%	11%	15%	12%
2014-2015	18%	18%	19%	18%	19%	20%	15%	16%
Government, NHSC, Military, VA, etc.								
2016-2017	8%	7%	9%	9%	4%	11%	12%	8%
2015-2016	8%	7%	8%	8%	4%	7%	16%	12%
2014-2015	8%	8%	9%	8%	4%	14%	15%	10%
Fellowship								
2016-2017	12%	13%	12%	12%	13%	14%	9%	11%
2015-2016	--	--	--	--	--	--	--	--
2014-2015	--	--	--	--	--	--	--	--
Other Professional Activity								
2016-2017	2%	2%	2%	1%	4%	2%	3%	4%
2015-2016	3%	4%	3%	2%	5%	6%	4%	5%
2014-2015	3%	3%	2%	2%	5%	3%	5%	0%
Undecided								
2016-2017	24%	23%	25%	23%	27%	23%	28%	28%
2015-2016	24%	23%	24%	22%	30%	22%	27%	18%
2014-2015	26%	25%	28%	25%	28%	19%	32%	17%
Total								
2016-2017	100%	100%	100%	100%	100%	100%	100%	100%
2015-2016	100%	100%	100%	100%	100%	100%	100%	100%
2014-2015	100%	100%	100%	100%	100%	100%	100%	100%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 16: Size of Location Planned for Practice After Residency

	% Students		
	2016-2017	2015-2016	2014-2015
Major Metropolitan Area (1,000,001 +)	14%	14%	15%
Metropolitan Area (500,001 - 1,000,000)	15%	17%	15%
City (100,001 - 500,000)	19%	19%	17%
City (50,001 - 100,000)	12%	12%	11%
City or Town (10,001 - 50,000)	14%	15%	14%
City or Town (2,501 - 10,000)	5%	6%	6%
Area 2,500 or less	1%	1%	1%
Undecided	21%	17%	20%
Total	100%	100%	100%

Table 17: Plans to Practice in Underserved/Shortage Area

	% Students		
	2016-2017	2015-2016	2014-2015
Yes	41%	43%	42%
No	5%	6%	5%
Unsure	54%	52%	53%
Total	100%	100%	100%

Table 18: Percentage of Students Who Plan to Practice in Underserved/Shortage Areas

Gender	% Students		
	2016-2017	2015-2016	2014-2015
Male	36%	38%	38%
Female	47%	49%	47%
Race/Ethnicity			
White	39%	41%	40%
Asian	39%	42%	37%
Hispanic	65%	53%	57%
Black	69%	69%	73%
All Others*	54%	45%	59%
Marital Status			
Married/Cohabiting	46%	49%	46%
Single	40%	41%	41%
Financial Status			
Independent	45%	47%	47%
Dependent	36%	36%	35%
Parental Income			
\$49,999 and less	50%	52%	52%
\$50,000 - \$99,999	45%	46%	45%
\$100,000 - 199,999	39%	40%	39%
\$200,000 or more	33%	36%	33%
Parental Education			
Graduate/Professional Degree	39%	41%	40%
Bachelor's Degree	41%	42%	42%
No College Degree	48%	48%	46%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 19: Plans to Practice in Underserved/Shortage Area by Type

	% Students		
	2016-2017	2015-2016	2014-2015
Inner-city	46%	43%	42%
Rural	47%	49%	49%
Other	8%	8%	9%
Total	100%	100%	100%

Table 20: Percentage of Students Who Plan to Practice in Inner-city Underserved/Shortage Areas

	% Students		
	2016-2017	2015-2016	2014-2015
Gender			
Male	43%	39%	37%
Female	48%	47%	46%
Race/Ethnicity			
White	37%	35%	33%
Asian	60%	57%	60%
Hispanic	52%	44%	43%
Black	62%	79%	66%
All Others*	36%	50%	26%
Marital Status			
Married/Cohabiting	34%	28%	30%
Single	49%	47%	45%
Financial Status			
Independent	42%	41%	39%
Dependent	50%	47%	47%
Parental Income			
\$49,999 and less	50%	48%	44%
\$50,000 - \$99,999	43%	39%	41%
\$100,000 - 199,999	47%	42%	40%
\$200,000 or more	48%	43%	44%
Parental Education			
Graduate/Professional Degree	47%	43%	43%
Bachelor's Degree	45%	42%	40%
No College Degree	44%	43%	41%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 21: Percentage of Students Who Plan to Practice in Rural Underserved/Shortage Areas

Gender	% Students		
	2016-2017	2015-2016	2014-2015
Male	51%	53%	54%
Female	43%	45%	45%
Race/Ethnicity			
White	56%	57%	57%
Asian	36%	35%	33%
Hispanic	38%	54%	50%
Black	29%	16%	27%
All Others*	48%	47%	66%
Marital Status			
Married/Cohabiting	59%	64%	60%
Single	44%	45%	46%
Financial Status			
Independent	50%	51%	52%
Dependent	43%	44%	45%
Parental Income			
\$49,999 and less	43%	45%	46%
\$50,000 - \$99,999	51%	52%	52%
\$100,000 - 199,999	46%	50%	50%
\$200,000 or more	44%	47%	48%
Parental Education			
Graduate/Professional Degree	45%	48%	48%
Bachelor's Degree	48%	49%	51%
No College Degree	49%	51%	50%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

Table 22: Planned Specialization

	% Students		
	2016-2017	2015-2016	2014-2015
Family Medicine	11%	11%	12%
Internal Medicine, General	5%	5%	5%
Pediatrics, General	4%	4%	4%
Emergency Medicine	15%	14%	14%
Internal Medicine, Subspecialty	9%	9%	9%
Orthopedic Surgery	7%	7%	7%
Pediatrics, Subspecialties	6%	6%	6%
Surgery Subspecialties	3%	3%	3%
OB/GYN and Subspecialties	4%	4%	4%
Anesthesiology	3%	3%	3%
Surgery, General	3%	3%	3%
Sports Medicine	3%	3%	3%
Dermatology	2%	2%	2%
Neurology and Subspecialties	3%	3%	2%
Radiology and Subspecialties	2%	2%	2%
Psychiatry and Subspecialties	2%	2%	2%
Physical Medicine & Rehabilitation Med.	2%	2%	1%
Ophthalmology	1%	1%	1%
Pathology and Subspecialties	1%	1%	1%
Plastic Surgery/Reconstructive Surgery	1%	1%	1%
Thoracic Surgery	1%	0%	1%
Otolaryngology	0%	1%	1%
Urology/Urological Surgery	0%	0%	1%
Geriatrics	1%	0%	0%
Preventive Medicine and Subspecialties	1%	0%	0%
Osteopathic Manipulative Medicine	0%	1%	0%
Allergy and Immunology	0%	0%	0%
Critical Care	0%	1%	0%
Medical Genetics	0%	0%	0%
Vascular Surgery	0%	0%	0%
Nuclear Medicine	0%	0%	0%
Proctology	0%	0%	0%
Colon Rectal Surgery	0%	0%	0%
Undecided or Indefinite	10%	11%	12%
Total	100%	100%	100%

Primary Care
Specialties

Table 23: Primary Care Plans

	2016-2017	% Students 2015-2016	2014-2015
Primary Care	20%	20%	21%
Non-Primary Care	70%	69%	67%
Undecided	10%	11%	12%
Total	100%	100%	100%

Table 24: Percentage of Students Who Plan to Practice in Primary Care Specialties

	% Students		
Gender	2016-2017	2015-2016	2014-2015
Male	16%	15%	17%
Female	23%	25%	27%
Ethnicity			
White	20%	20%	21%
Asian	18%	19%	16%
Hispanic	22%	21%	28%
Black	19%	21%	26%
All Others*	17%	15%	27%
Marital Status			
Married/Cohabiting	23%	22%	24%
Single	19%	19%	21%
Financial Status			
Independent	20%	20%	22%
Dependent	20%	19%	20%
Parental Income			
\$49,999 or less	22%	22%	24%
\$50,000 - \$99,999	21%	21%	24%
\$100,000 - 199,999	20%	19%	20%
\$200,000 or more	16%	17%	18%
Parental Education			
Graduate/Professional Degree	19%	20%	21%
Bachelor's Degree	20%	20%	21%
No College Degree	21%	19%	22%
Parental Profession			
DO/MD†	19%	20%	21%
Non-DO/MD	17%	21%	21%

*Includes respondents claiming American Indian and Alaskan Native, Native Hawaiian and Pacific Islander or multiple races.

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

Table 25: Planned Specialty Choice Decision Factors

	Mean Influence Rating*		
	2016-2017	2015-2016	2014-2015
Intellectual Content of the Specialty	3.2	3.2	3.2
Like Dealing with People	3.0	3.0	3.0
Skills/Abilities	3.0	3.0	2.9
Lifestyle	2.9	2.9	2.8
Like the Emphasis on Technical Skills	2.5	2.5	2.5
Role Models	2.5	2.5	2.4
Desire for Independence	2.4	2.4	2.3
Previous Experience	2.3	2.3	2.2
Academic Environment	2.3	2.4	2.2
Debt Level	2.0	2.0	1.8
Prestige/Income Potential	1.9	2.0	1.9
Opportunity for Research/Creativity	1.9	1.9	1.8
Peer Influence	1.9	1.9	1.8

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

Table A1: 2016-2017 First-Year Student Response Rate to the AACOM Entering Student Survey

Response Rate Range	Number of COMs
90% or more	25
75% - 89%	6
50% - 74%	3
25% - 49%	5
Less than 25%	2

Mean response rate for all COMs: 85%

Table A2: 2016-2017 Response Rate to Debt, Scholarship and Specialty Survey Questions

	Response Rate
Debt	
Expected Osteopathic Medical Education Loans	90%
Expected Family Loans to be Repaid by Student	66%
Expected Non-Educational Debt	88%
At Entry, Loans Owing for Undergraduate Education	98%
At Entry, Loans Owing for Post-Bac Education	47%
Scholarships/Grants	
Total Scholarships/Grants	73%
National Health Service Corps Scholarship	68%
Armed Forces Health Professions Scholarship	69%
State Government Scholarship/Grant	68%
Award from Osteopathic Medical School	69%
Tuition Waiver	67%
Osteopathic Association	67%
Other Sources	68%
Specialty	
Specialty Choice	100%