

AACOMAS Applicant Pool Profile

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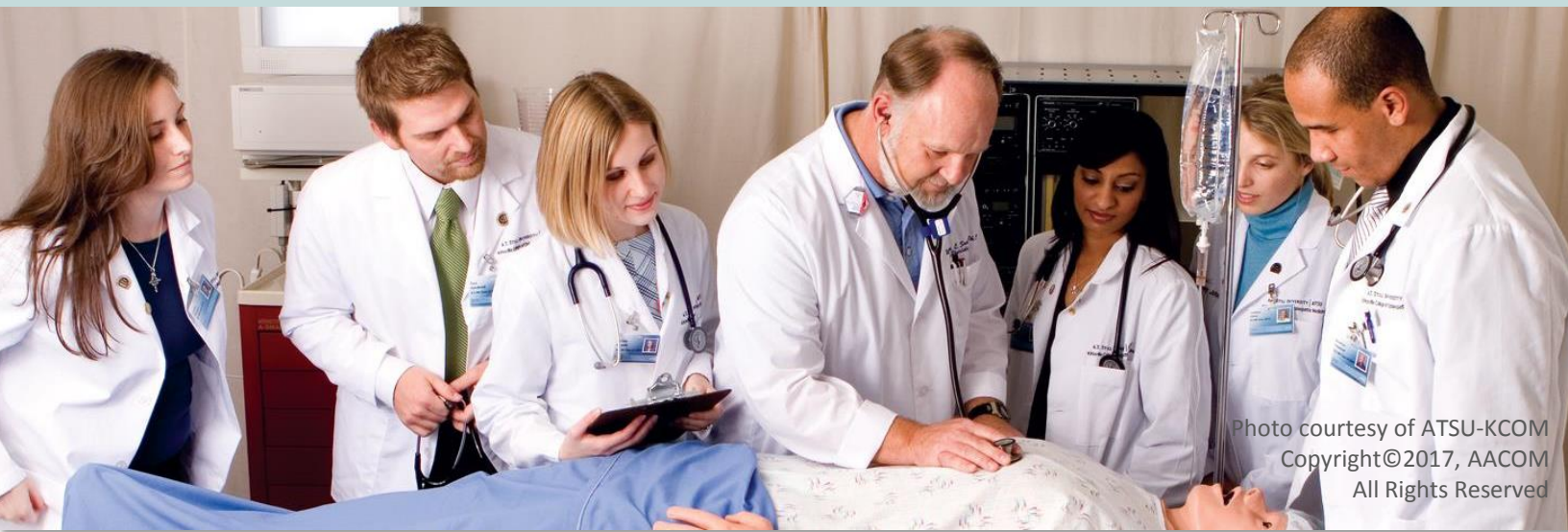


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Entering Class 2017

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

2017 AACOMAS Applicant Pool Profile Report Abstract

Each year, the American Association of Colleges of Osteopathic Medicine (AACOM) summarizes the information entered by applicants into their osteopathic medical school application. This report describes the characteristics of applicants who applied to the 39 osteopathic medical schools for the class entering in 2017. The applicants in this report are verified by the AACOM Application Service (AACOMAS). Due to rounding, not all percentages will total 100 in the tables below.

1. Applicant Characteristics

- AACOMAS received 183,374 individual school applications from 20,836 applicants for 7,317¹ American Osteopathic Association (AOA) Commission on Osteopathic College Accreditation (COCA)-approved seats in Fall 2017. This represents an increase of 116 (0.6%) applicants and a decrease of 2,228 (1.2%) applications compared to 2016.
- There are 2.85 applicants for each COCA-approved seat in the first-year class, a decrease of .29, compared to 3.14 in 2016.
- The mean number of individual school applications per applicant is 8.80, a decrease of .16 since 2016.
- Females continue to represent a little less than half of the applicant pool, although the percentage of female applicants increased by 0.7% to 49.2%, since 2016.
- The mean applicant age of 24 remains unchanged from 2016.
- A total of 434 (2.1%) applicants had military experience, which is the same percentage as 2016. Of these, 204 (1%) are still actively serving at the time of application, which represents a slight increase of 0.2% compared to 2016.
- For the single race/ethnicity category, the percentage of under-represented minorities increased by 0.8%, from 15% in 2016 to 15.8% in 2017. Whites continue to make up more than half of the applicant pool.

2. Baccalaureate Degree Majors

- Applicants with a major categorized as life sciences are nearly 73% of the applicant pool, an increase of 6% compared to 2016. The remaining percentages are as follows: social sciences (10.4%), physical sciences (7.2%), arts & humanities (5.2%), and other majors (4.4%).

3. GPA

- Post-baccalaureate overall mean GPA is the highest reported at 3.61, followed by graduate at 3.57, all-coursework at 3.47, and baccalaureate at 3.45. The standard deviation for each of these categories ranged from .29 to .45.
- Science and overall baccalaureate mean GPA remained the same in 2017 compared to 2016, while non-science GPA increased by .01.
- Females continue to have a higher non-science and overall mean GPAs compared to males.
- Foreign applicants' overall undergraduate mean GPA was 3.52—the highest compared to all other single category race/ethnicities.

4. MCAT Scores

- A total of 16,591 new MCAT and 8,107 pre-2015 MCAT scores were received by all applicants.
- The mean scores for the new MCAT are as follows:
 - Psychological, social, and biological foundations of behavior: 125.68 (increased by 0.63 from 2016)
 - Biological and biochemical foundations of living systems: 125.43 (increased by 0.48 from 2016)
 - Chemical and physical foundations of biological systems: 125.18 (increased by 0.4 from 2016)

¹The University of North Texas Health Sciences Center at Fort Worth/Texas College of Osteopathic Medicine and NYIT-COM's émigré program applicants are not included in this analysis because the data are not part of the AACOMAS database. UNTHSC/TCOM receives its applications through the Texas Medical and Dental School Application Service.

- Critical analysis and reasoning skills section: 124.81 (increased by 0.28 from 2016)
- Total for all sections: 501.10 (increased by 1.78 from 2016)
- The mean scores for the pre-2015 MCAT decreased compared to 2015. This decrease may be the result of fewer pre-2015 MCAT scores being reported due to many applicants reporting new MCAT scores in their application.
 - Biological science: 8.69 (decreased by 0.38 from 2016)
 - Physical science: 8.43 (decreased by 0.35 from 2016)
 - Verbal: 8.05 (decreased by 0.29 from 2016)
 - Total for all sections: 24.81 (decreased 1.03 from 2016)
- Females continue to have a lower total mean MCAT scores compared to males for both exams.
- Foreign applicants, as with 2016, had the highest total mean MCAT score compared to all other single category race/ethnicities for both exams.

5. Familiarity with Osteopathic Medicine & Prior Medical Education

- The number of applicants reporting having met with/heard a presentation by an osteopathic college representative and/or an AACOM representative was 8,423 (54.4%).
- The three most common ways applicants first learn about osteopathic medicine are as follows: 4,762 (24%) from an osteopathic physician, 3,057 (15.4%) from a pre-health advisor or faculty member, and 3,018 (15.2%) from current medical students.
- A total of 503 (2.4%) applicants previously matriculated to a health care profession school. Of these, 141 (28.0%) matriculated to an allopathic school.

6. HRSA Indicators

- A total of 4,735 (22.7%) applicants graduated from a high school at which many of the students are eligible for free or reduced lunch. Two other HRSA indicators, economically disadvantaged households and first generation college, are reported by 3,433 (16.5%) and 3,505 (16.8%) applicants.
- Applicants living in a large town totaled 5,465 (26.2%). Almost a third of applicants—6,790—are from large cities and urban areas.

7. Feeder College

- University of Florida, University of California – Los Angeles, and Michigan State University – East Lansing are the top three feeder colleges, together providing 1,007 (4.8%) applicants.

8. Citizenship and Geographic Origin

- In 2017, approximately 95% of applicants are U.S citizens. There was a slight increase in the percentage of non-citizens, from 1.3% to 1.9%.
- A total of 329 (1.6%) applications are non-U.S. permanent residents compared to 339 (1.6%) in 2016. Of these, 255 (1.2%) are Canadian residents, which is a slight decrease compared with 2016.
- There are 5,721 (27.5%) applicants from California, Florida, and New York.

9. Visas and Dual Residency

- Visas are held by 186 (0.9%) applicants. Of these, 142 (76.3%) held F1-student visas.
- A total of 1,652 (7.9%) applicants reported having a dual citizenship. The four most common countries applicants listed as their dual citizenship are Canada, India, Nigeria, and Iran—totaling 501(2.4%).

Data Cleaning Notes

Outlined below is a description of the types of filters, manipulations, and categorization of data found in the applicant report. An asterisk indicates that the question is optional in the AACOMAS application.

Variables	Description of Data Filters, Manipulation, and Categorization
Gender*	– Applicants report their gender based on two categories.
Age*	– Data are classified into seven age groups and calculated as of the date they submitted their application.
Military	– The type of military discharge is a distinct question in the AACOMAS application.
Race/Ethnicity*	– The race and ethnicity questions on the AACOMAS application ask applicants to mark all that apply. For this report, race/ethnicity is examined using both: (1) single category response, where a single race/ethnicity is counted for each applicant, applicants listing more than one race are reported as Multiple Races, and any applicant who marks Hispanic/Latino is counted as being of Hispanic/Latino ethnicity, effectively superseding any other race selection(s) s/he may have made; and (2) multiple-category response, where each applicant is counted for every race/ethnicity the applicant reported, which may result in the applicant being counted multiple times. For the tables and figures in this report, the Multiple Races and Unknown categories do not describe option choices in the AACOMAS application, but are instead respondent behavior (e.g., multiple or missing responses). United States citizens and permanent residents are included in race and ethnicity totals, while temporary residents and non-U.S. citizens are counted in the Foreign category. This follows U.S. Census and IPEDS collection and reporting methodology.
Baccalaureate Major	– All reported majors leading to a baccalaureate degree were organized into five groups: Life Sciences, Social Sciences (including Psychology and Education), Physical Sciences (including Mathematics and Engineering), Arts & Humanities, and Other. – The number of majors may be greater than the number of applicants, as students can complete more than one baccalaureate degree or may complete multiple majors.
GPA	– Four sets of GPAs are reported: baccalaureate, post-baccalaureate, graduate, and all coursework. – Data are provided only for cells in which there are at least five applicants. – The means in the total column are calculated as means of total, not total of means. – Based on the primary undergraduate college in the AACOMAS application. – GPA of 0 are not included in the analysis.
MCAT	– For cases in which more than one set of scores for a particular applicant was received, AACOM included the set with the highest total score. – AACOM reports data for which there are at least five applicants in an individual cell. – The means in the total column are calculated as means of total, not total of means.
Met With or Heard Presentation*	– Applicants report if they met with or heard a presentation by AACOM or Osteopathic College Representative based on four categories.
First Learned About Osteopathic Medicine*	– Applicants report where they first learned about osteopathic medicine based on 10 categories.
Previously Matriculated to Health Care Profession School	– Applicant indicates whether they previously matriculated to a health care profession school and the type of school they previously attended.
HRSA Indicators*	– Health Resource and Service Administration categorical indicators. – Eleven total indicators included in AACOMAS application.

Appendix – Data Cleaning Notes

Feeder Colleges	– Based on the primary undergraduate college in the AACOMAS application.
Citizenship	– Applicants select their citizenship status from four pre-defined fields in the AACOMAS application.
Country/State	– Based on the state/providence of residence and permanent country listed in application.
Visas	– Applicants indicate if they hold a visa and the type of visa they hold.
Dual Citizen	– Applicants indicate whether they are a dual citizen and to which other country they hold a dual citizenship.

AACOMAS Applicant Pool Profile

2017 Entering Class: 20,836

1. Applicant Characteristics

1.1: Applicants/Applications*

	<u>Number</u>
Applicants	20,836
Verified Applications	183,374

*The maximum number of schools an applicant can apply to is 39.

1.2: Gender

	<u>Number</u>	<u>Percent</u>
Male	10,582	50.8%
Female	10,231	49.2%
Undisclosed	23	
Total	20,836	

1.3: Age as of Application Submission Date

	<u>Number</u>
Minimum Age	17
Maximum Age	66
Mean Age	24
Median Age	23

1.4: Age Range as of Application Submission Date

	<u>Number</u>	<u>Percent</u>
19 and Younger	60	0.3%
20 - 25	16,468	79.0%
26 - 30	3,193	15.3%
31 - 35	724	3.5%
36 - 40	235	1.1%
41 - 45	89	0.4%
46 and Older	66	0.3%
Undisclosed	1	
Total	20,836	

1.5: Military Experience

	<u>Number</u>	<u>Percent</u>
No Military Experience	20,179	97.0%
Yes, Discharged	216	1.0%
Yes, Still Serving	204	1.0%
Military Dependent	194	0.9%
Yes, Non-Honorable Discharge	14	0.1%
Invalid Responses*	28	
Undisclosed	1	
Total	20,836	

* Includes those who indicated a type of discharge without having military experience or having military experience without indicating a type of discharge.

AACOMAS Applicant Pool Profile

2017 Entering Class: 20,836

1.6: Race/Ethnicity – Single Category Response†	Number	Percent
White	10,490	53.8%
Asian	4,605	23.6%
Hispanic/Latino	1,841	9.4%
Black or African American	1,373	7.0%
Two or More Races	727	3.7%
Foreign	382	2.0%
American Indian or Alaska Native	51	0.3%
Native Hawaiian or Other Pacific Islander	18	0.1%
Undisclosed	1,349	
Total	20,836	
Underrepresented Minorities*	3,283	15.8%

†: Except when otherwise noted, all race/ethnicity tables and figures are calculated using "single category response."

*Includes Hispanic/Latino ethnicity, Black or African American, American Indian or Alaska Native, and Native Hawaiian or Other Pacific Islander divided by total applicants.

1.7: Race/Ethnicity by Gender – Frequency	Male	Female	Total
White	5,733	4,754	10,487
Asian	2,258	2,347	4,605
Hispanic/Latino	819	1,022	1,841
Black or African American	498	874	1,372
Two or More Races	344	382	726
Foreign	191	191	382
American Indian or Alaska Native	25	26	51
Native Hawaiian or Other Pacific Islander	8	10	18
Undisclosed	706	625	1,331
Total	10,582	10,231	20,813

Note: Race/Ethnicity by gender table does not include applicants with undisclosed gender.

1.7a: Race/Ethnicity by Gender – Percent	Male	Female	Total
White	29.4%	24.4%	53.8%
Asian	11.6%	12.0%	23.6%
Hispanic/Latino	4.2%	5.2%	9.4%
Black or African American	2.6%	4.5%	7.0%
Two or More Races	1.8%	2.0%	3.7%
Foreign	1.0%	1.0%	2.0%
American Indian or Alaska Native	0.1%	0.1%	0.3%
Native Hawaiian or Other Pacific Islander	0.0%	0.1%	0.1%
Total	50.7%	49.3%	

Note: Race/Ethnicity by gender table does not include applicants with undisclosed gender and race/ethnicity.

Note: Due to rounding, the sum of male/female percentages in a particular row may differ from the "total" shown in that row.

1.8: Race/Ethnicity – Multiple Category Responses	Number	Percent
White	12,151	55.5%
Asian	5,437	24.9%
Hispanic/Latino	1,841	8.4%
Black or African American	1,694	7.7%
Foreign	464	2.1%
American Indian or Alaska Native	207	0.9%
Native Hawaiian or Other Pacific Islander	85	0.4%
Undisclosed	1,349	
Total	23,228	

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2017 Entering Class: 20,836

2. Baccalaureate Degree Majors

2.1: Baccalaureate Degree Major - Primary Coll.	Number	Percent
Life Sciences	16,055	72.6%
Social Sciences	2,298	10.4%
Physical Sciences	1,588	7.2%
Arts & Humanities	1,151	5.2%
Other	977	4.4%
No Major	45	0.2%
Undisclosed	483	
Total	22,597	

3. GPA

3.1: GPA – All Academic Levels	Science	Non-science	Overall
Mean – Baccalaureate	3.33	3.58	3.45
SD – Baccalaureate	0.41	0.32	0.32
Mean – Post-Baccalaureate	3.58	3.76	3.61
SD – Post-Baccalaureate	0.46	0.44	0.45
Mean – Graduate	3.55	3.71	3.57
SD – Graduate	0.40	0.41	0.38
Mean – All Coursework	3.39	3.59	3.47
SD – All Coursework	0.35	0.31	0.29

3.2: Baccalaureate GPA Range - Frequency	Science	Non-science	Overall
3.60 – 4.00	5,826	11,486	7,609
3.20 – 3.59	7,818	6,712	8,873
2.80 – 3.19	4,944	2,051	3,496
2.40 – 2.79	1,613	435	703
2.00 – 2.39	419	66	73
Less than 2.00	93	3	2

3.2a: Baccalaureate GPA Range - Percent	Science	Non-science	Overall
3.60 – 4.00	28.1%	55.3%	36.7%
3.20 – 3.59	37.7%	32.3%	42.7%
2.80 – 3.19	23.9%	9.9%	16.8%
2.40 – 2.79	7.8%	2.1%	3.4%
2.00 – 2.39	2.0%	0.3%	0.4%
Less than 2.00	0.4%	0.0%	0.0%

3.3: Baccalaureate GPA by Gender	Science	Non-science	Overall
Mean – Male	3.35	3.54	3.44
SD – Male	0.40	0.33	0.33
Mean – Female	3.31	3.62	3.46
SD – Female	0.42	0.30	0.32

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3.4: Baccalaureate GPA by Race/Ethnicity	Science	Non-science	Overall
Mean – White	3.39	3.61	3.50
SD – White	0.38	0.30	0.30
Mean – Asian	3.31	3.58	3.44
SD – Asian	0.40	0.30	0.32
Mean – Hispanic/Latino	3.25	3.51	3.38
SD – Hispanic/Latino	0.40	0.32	0.32
Mean – Black or African American	3.01	3.39	3.21
SD – Black or African American	0.45	0.35	0.35
Mean – Two or More Races	3.27	3.55	3.41
SD – Two or More Races	0.44	0.32	0.33
Mean – Foreign	3.45	3.60	3.52
SD – Foreign	0.41	0.33	0.35
Mean – American Indian or Alaska Native	3.30	3.53	3.42
SD – American Indian or Alaska Native	0.42	0.33	0.33
Mean – Native Hawaiian or Other Pacific Islander	3.22	3.37	3.27
SD – Native Hawaiian or Other Pacific Islander	0.37	0.32	0.30

4. MCAT Scores

4.1: Total MCAT Scores	New MCAT	Pre-2015
Mean	501.10	24.81
SD	7.55	5.04
Median	502.00	25.00

4.2: New MCAT Section Scores	Psychological, Social, & Bio.	Bio. & Biochemical	Chemical & Physical	Critical Analysis & Reasoning
	Mean	125.68	125.43	125.18
SD	2.43	2.39	2.37	2.39
Median	126.00	125.00	125.00	125.00

4.3: Pre-2015 MCAT Section Scores	Biological Sci.	Physical Sci.	Verbal
Mean	8.69	8.08	8.05
SD	2.03	2.06	2.15
Median	9.00	8.00	8.00

4.4: New MCAT Total Score Range	Number	Percent
519 or higher	99	0.6%
513-518	800	4.8%
507-512	3,107	18.7%
501-506	5,201	31.3%
495-500	4,307	26.0%
489-494	2,120	12.8%
483-488	740	4.5%
Less than 482	217	1.3%

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4.5: Pre-2015 MCAT Total Score Range	Number	Percent
40 – 45	0	0.0%
35 – 40	141	1.7%
30 – 34	1,291	15.9%
25 – 29	3,001	37.0%
20 – 24	2,490	30.7%
15 – 19	959	11.8%
6 – 14	224	2.8%
Less than 5	1	0.0%

4.6: Total MCAT Scores by Gender	New MCAT	Pre-2015
Mean – Male	502.22	25.93
SD – Male	7.40	5.03
Mean – Female	500.03	23.56
SD – Female	7.54	4.75

4.7: New MCAT Section Scores by Gender	Psychological,	Bio. &	Chemical &	Critical Analysis
	Social, & Bio.	Biochemical	Physical	& Reasoning
Mean – Male	125.76	125.88	125.68	124.90
SD – Male	2.38	2.34	2.36	2.40
Mean – Female	125.60	125.00	124.70	124.73
SD – Female	2.48	2.36	2.28	2.38

4.8: Pre-2015 MCAT Section Scores by Gender	Biological Sci.	Physical Sci.	Verbal
Mean – Male	9.10	8.60	8.22
SD – Male	1.99	2.08	2.17
Mean – Female	8.23	7.49	7.85
SD – Female	1.97	1.87	2.11

4.9: Total MCAT Scores by Race/Ethnicity	New MCAT	Pre-2015
Mean – White	501.81	25.41
SD – White	7.11	4.59
Mean – Asian	502.25	25.72
SD – Asian	7.44	4.90
Mean – Hispanic/Latino	498.66	22.95
SD – Hispanic/Latino	7.45	4.73
Mean – Black or African American	494.33	19.79
SD – Black or African American	7.10	4.50
Mean – Two or More Races	500.99	24.76
SD – Two or More Races	7.73	5.06
Mean – Foreign	502.50	25.73
SD – Foreign	7.81	5.44
Mean – American Indian or Alaska Native	496.80	21.00
SD – American Indian or Alaska Native	7.29	4.88
Mean – Native Hawaiian or Other Pacific Islander	493.21	22.14
SD – Native Hawaiian or Other Pacific Islander	8.35	7.63

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4.10: New MCAT Section Scores by Race/Ethnicity	Psychological, Social, & Bio.	Bio. & Biochemical	Chemical & Physical	Critical Analysis & Reasoning
Mean – White	125.83	125.57	125.21	125.20
SD – White	2.34	2.31	2.26	2.31
Mean – Asian	125.97	125.79	125.84	124.65
SD – Asian	2.39	2.37	2.33	2.35
Mean – Hispanic/Latino	125.06	124.88	124.53	124.19
SD – Hispanic/Latino	2.42	2.37	2.30	2.31
Mean – Black or African American	124.05	123.73	123.42	123.13
SD – Black or African American	2.40	2.29	2.19	2.16
Mean – Two or More Races	125.73	125.29	124.99	124.99
SD – Two or More Races	2.55	2.37	2.43	2.40
Mean – Foreign	125.90	126.31	126.09	124.20
SD – Foreign	2.54	2.52	2.43	2.37
Mean – American Indian or Alaska Native	124.27	124.09	123.78	124.67
SD – American Indian or Alaska Native	2.45	2.29	2.39	2.15
Mean – Native Hawaiian or Other Pacific Islander	123.71	123.50	123.07	122.93
SD – Native Hawaiian or Other Pacific Islander	2.37	2.03	2.40	2.46

4.11: Pre-2015 MCAT Section Scores by Race/Ethnicity	Biological Sci.	Physical Sci.	Verbal
Mean – White	8.86	8.09	8.46
SD – White	1.90	1.93	1.99
Mean – Asian	9.04	8.68	8.00
SD – Asian	1.87	2.10	2.12
Mean – Hispanic/Latino	8.14	7.35	7.46
SD – Hispanic/Latino	1.94	1.82	2.15
Mean – Black or African American	6.85	6.42	6.52
SD – Black or African American	2.11	1.63	2.11
Mean – Two or More Races	8.60	8.02	8.14
SD – Two or More Races	2.15	2.01	2.06
Mean – Foreign	9.31	8.86	7.56
SD – Foreign	2.24	2.27	2.14
Mean – American Indian or Alaska Native	7.67	5.93	7.40
SD – American Indian or Alaska Native	1.59	1.79	2.67
Mean – Native Hawaiian or Other Pacific Islander	7.57	7.43	7.14
SD – Native Hawaiian or Other Pacific Islander	3.10	1.72	3.13

5. Familiarity with Osteopathic Medicine & Prior Medical Education

5.1: Met With or Heard Presentation by AACOM or Osteopathic College Rep.	Number	Percent
I have not met/heard a presentation	7,073	45.6%
I have met with/heard a presentation by Osteopathic College Representative	6,382	41.2%
I have met with/heard a presentation by both	1,245	8.0%
I have met with/heard a presentation by AACOM representative	796	5.1%
Undisclosed*	5,340	
Total	20,836	

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5.2: First Learn About Osteopathic Medicine	Number	Percent
Osteopathic Physician	4,762	24.0%
Pre-Health Advisor or Faculty Member	3,057	15.4%
Current Medical Student	3,018	15.2%
AACOM Website	2,779	14.0%
Family Member	2,439	12.3%
College of Osteopathic Medicine Presentation	1,671	8.4%
Other	1,103	5.6%
Osteopathic Medical College Admissions Officer or Website	551	2.8%
Recruitment Fair	245	1.2%
Social Media	206	1.0%
Undisclosed	1,005	
Total	20,836	

5.3: Previously Matriculated to Health Care Profession School	Number	Percent
Yes	503	2.4%
No	20,332	97.6%
Undisclosed	1	
Total	20,836	

5.3a: Previously Matriculated to Health Care Profession School - Type	Number	Percent
Allopathic Medicine	141	28.0%
Nursing	125	24.9%
Physician Assistant	85	16.9%
Pharmacy	57	11.3%
Osteopathic Medicine	47	9.3%
Physical Therapy Doctorate	25	5.0%
Podiatric Medicine	14	2.8%
Optometry	5	1.0%
Dental Medicine	2	0.4%
Occupational Therapy Doctorate	2	0.4%
Total	503	

5.4: Family Member is a DO or MD	Number	Percent
Yes	7,049	33.8%
No	13,787	66.2%
Total	20,836	

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6. HRSA Indicators

6.1 HRSA Indicators

	Number	Percent
I graduated from a high school at which many of the enrolled students are eligible for free or reduced price lunches.	4,735	22.7%
Your parent's family income falls within the table's guidelines and you are considered to have met the criteria for economically disadvantaged.	3,433	16.5%
I am the first generation in my family to attend college (neither my mother nor my father attended college).	3,505	16.8%
I am from a family that lives in an area that is designated as a Health Professional Shortage Area, or a Medically Underserved Area.	3,200	15.4%
I am from a family that receives public assistance (e.g., Aid to Families with Dependent Children, food stamps, Medicaid, public housing) or I receive public assistance.	2,244	10.8%
English is not my primary language.	2,149	10.3%
I am from a school district where 50% or fewer graduates go to college or where college education is not encouraged.	1,790	8.6%
I graduated from a high school from which a low percentage of seniors received a high school diploma.	822	3.9%
I participated in an academic enrichment program funded in whole or in part by the Health Careers Opportunity Program.	265	1.3%
I am a high-school drop-out who received AHS diploma or GED.	94	0.5%

6.2 Type of Geographic Area Raised

	Number	Percent
Urban (>1,000,000)	2,453	11.8%
Large City (100,000 - 1,000,000)	4,337	20.8%
Mid-Size City (50,000 - 99,999)	3,695	17.7%
Large Town (10,000 - 49,999)	5,465	26.2%
Small Town (2,500 - 9,999)	3,383	16.2%
Isolated Rural (<2,500)	1,043	5.0%
Not Reported	459	2.2%
Undisclosed	1	
Total	20,836	

AACOMAS Applicant Pool Profile

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7. Feeder Institutions

7.1: Top 20 Feeder Institutions - Primary Coll.	Number	Percent
University of Florida	377	1.8%
University of California - Los Angeles	316	1.5%
Michigan State University - East Lansing	314	1.5%
Rutgers - State University of New Jersey - New Brunswick	268	1.3%
Brigham Young University	257	1.2%
University of South Florida - Tampa	232	1.1%
University of Michigan - Ann Arbor	226	1.1%
Ohio State University	222	1.1%
University of Central Florida	214	1.0%
University of California - Irvine	214	1.0%
University of California - San Diego	214	1.0%
University of California - Davis	212	1.0%
University of California - Berkeley	206	1.0%
SUNY - Stony Brook	196	0.9%
Pennsylvania State University	191	0.9%
University of Illinois - Urbana/Champaign	180	0.9%
University of Texas - Austin	173	0.8%
Florida State University	160	0.8%
Arizona State University - Tempe	158	0.8%
University of Washington - Bothell/Seattle/Tacoma	150	0.7%
Missing	47	
Total	20,836	

8. Citizenship and Geographic Origin

8.1: Citizenship	Number	Percent
US Citizen	19,753	94.8%
Permanent Resident	619	3.0%
Non-Citizen	386	1.9%
Temporary Resident	78	0.4%
Total	20,836	

AACOMAS Applicant Pool Profile

2017 Entering Class: 20,836

8.2: Permanent Country	Number	Percent
United States	20,507	98.4%
Canada	255	1.2%
All Other	74	0.4%
<i>Austria</i>	2	
<i>Bolivia</i>	1	
<i>Brazil</i>	1	
<i>Chile</i>	1	
<i>China</i>	10	
<i>Czechia</i>	1	
<i>France</i>	1	
<i>Germany</i>	3	
<i>Greece</i>	1	
<i>Honduras</i>	2	
<i>India</i>	8	
<i>Italy</i>	1	
<i>Japan</i>	1	
<i>Kazakhstan</i>	1	
<i>Latvia</i>	1	
<i>Mexico</i>	2	
<i>Myanmar</i>	1	
<i>Nigeria</i>	3	
<i>Oman</i>	1	
<i>Peru</i>	1	
<i>Philippines</i>	1	
<i>Russia</i>	1	
<i>Saudi Arabia</i>	3	
<i>Singapore</i>	2	
<i>South Africa</i>	1	
<i>South Korea</i>	8	
<i>Taiwan</i>	4	
<i>Ukraine</i>	1	
<i>United Arab Emirates</i>	2	
<i>U.S. Armed Forces</i>	2	
<i>United Kingdom</i>	2	
<i>Venezuela</i>	2	
<i>Vietnam</i>	2	
Total	20,836	

AACOMAS Applicant Pool Profile

2017 Entering Class: 20,836

8.3: Permanent Residence	Number	Percent
Alabama	243	1.2%
Alaska	24	0.1%
Arizona	445	2.1%
Arkansas	163	0.8%
California	2,409	11.6%
Colorado	351	1.7%
Connecticut	210	1.0%
Delaware	62	0.3%
District of Columbia	23	0.1%
Florida	1,751	8.4%
Georgia	489	2.3%
Guam	3	0.0%
Hawaii	62	0.3%
Idaho	98	0.5%
Illinois	962	4.6%
Indiana	431	2.1%
Iowa	203	1.0%
Kansas	174	0.8%
Kentucky	220	1.1%
Louisiana	124	0.6%
Maine	83	0.4%
Maryland	357	1.7%
Massachusetts	293	1.4%
Michigan	1,040	5.0%
Minnesota	330	1.6%
Mississippi	95	0.5%
Missouri	384	1.8%
Montana	38	0.2%
Nebraska	82	0.4%
Nevada	137	0.7%
New Hampshire	58	0.3%
New Jersey	1,028	4.9%
New Mexico	51	0.2%
New York	1,561	7.5%
North Carolina	391	1.9%
North Dakota	23	0.1%
Ohio	918	4.4%
Oklahoma	363	1.7%
Oregon	217	1.0%
Pennsylvania	1,051	5.0%
Puerto Rico	7	0.0%
Rhode Island	33	0.2%
South Carolina	166	0.8%
South Dakota	51	0.2%
Tennessee	318	1.5%
Texas	1,173	5.6%
Utah	374	1.8%
Vermont	25	0.1%
Virgin Islands	0	0.0%

AACOMAS Applicant Pool Profile

2017 Entering Class: 20,836

8.3: Permanent Residence (Cont')	Number	Percent
Virginia	561	2.7%
Washington	396	1.9%
West Virginia	137	0.7%
Wisconsin	298	1.4%
Wyoming	21	0.1%
U.S. Permanent Residents	20,507	98.4%
Non-U.S. Permanent Residents	329	1.6%
Total	20,836	

9. Visas and Dual Residency

9.1: Applicant Holds a Visa	Number	Percent
Yes	186	0.9%
No	20,650	99.1%
Total	20,836	

9.1a: Type of Visa Held	Number	Percent
F-1 Student	142	76.3%
Other	17	9.1%
I-551C Conditional Permanent Resident	8	4.3%
H-4 Spouses and Dependents of H Visa Holders	6	3.2%
B-1 Visitor	6	3.2%
H1-B Employee	4	2.2%
I-94 Asylum Granted	1	0.5%
J-1 Student	1	0.5%
J-1 Teacher, Researcher, or Trainee	1	0.5%
Total	186	

9.2: Dual Citizenship	Number	Percent
Not a Dual Citizen	19,184	92.1%
Dual Citizen	1,652	7.9%
<i>Afghanistan</i>	8	
<i>Albania</i>	12	
<i>Algeria</i>	4	
<i>Argentina</i>	5	
<i>Armenia</i>	3	
<i>Australia</i>	10	
<i>Austria</i>	2	
<i>Bahamas</i>	3	
<i>Bangladesh</i>	15	
<i>Belarus</i>	4	
<i>Belgium</i>	1	
<i>Belize</i>	2	
<i>Benin</i>	1	
<i>Bolivia</i>	3	
<i>Bosnia and Herzegovina</i>	5	

AACOMAS Applicant Pool Profile

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9.2: Dual Citizenship (Cont')	Number
Brazil	26
Bulgaria	6
Cabo Verde	1
Cambodia	2
Cameroon	2
Canada	160
Chile	1
China	11
Colombia	50
Congo	1
Croatia	5
Cuba	24
Czechia	4
Dominica	1
Dominican Republic	8
Ecuador	15
Egypt	68
El Salvador	5
Eritrea	1
Ethiopia	1
Finland	3
France	17
Gambia	1
Germany	20
Ghana	1
Greece	12
Grenada	2
Guatemala	3
Guyana	2
Haiti	5
Honduras	3
Hungary	2
Iceland	2
India	141
Iran	100
Iraq	27
Ireland	14
Israel	43
Italy	27
Ivory Coast	1
Jamaica	5
Japan	8
Jordan	42
Kenya	4
Korea	17
Lebanon	64
Liberia	1
Libya	3
Lithuania	2

AACOMAS Applicant Pool Profile

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9.2: Dual Citizenship (Cont')	Number
<i>Macedonia</i>	1
<i>Malaysia</i>	1
<i>Mexico</i>	36
<i>Moldova</i>	3
<i>Morocco</i>	4
<i>Myanmar</i>	1
<i>Nepal</i>	1
<i>Netherlands</i>	4
<i>New Zealand</i>	5
<i>Nigeria</i>	100
<i>Norway</i>	1
<i>Pakistan</i>	84
<i>Panama</i>	6
<i>Peru</i>	17
<i>Philippines</i>	16
<i>Poland</i>	34
<i>Portugal</i>	9
<i>Romania</i>	11
<i>Russia</i>	24
<i>Saint Kitts and Nevis</i>	2
<i>Senegal</i>	2
<i>Serbia</i>	2
<i>Sierra Leone</i>	2
<i>Singapore</i>	1
<i>South Africa</i>	13
<i>Spain</i>	9
<i>Sri Lanka</i>	2
<i>Sudan</i>	4
<i>Sweden</i>	10
<i>Switzerland</i>	13
<i>Syrian Arab Republic</i>	22
<i>Taiwan</i>	36
<i>Tanzania</i>	1
<i>Thailand</i>	6
<i>Trinidad and Tobago</i>	8
<i>Tunisia</i>	2
<i>Turkey</i>	21
<i>Ukraine</i>	3
<i>United Kingdom</i>	53
<i>United States</i>	4
<i>Venezuela</i>	13
<i>Viet Nam</i>	16
<i>Yemen</i>	5
<i>Zambia</i>	1
<i>Zimbabwe</i>	1
Total	20,836

Figure 1: College Designations

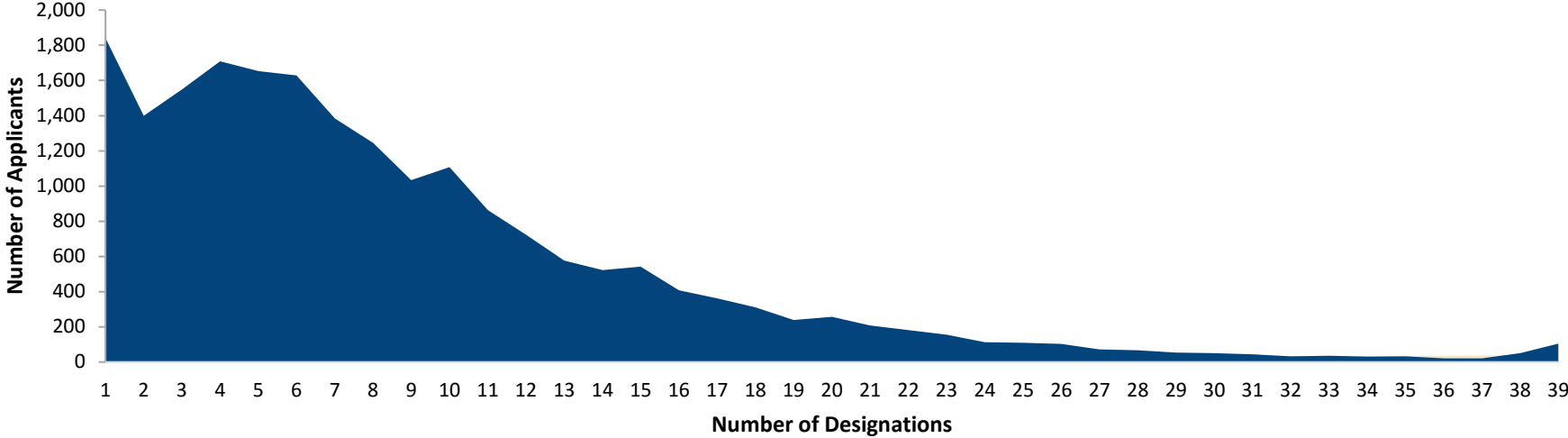


Figure 2: Race/Ethnicity – Single Category Response

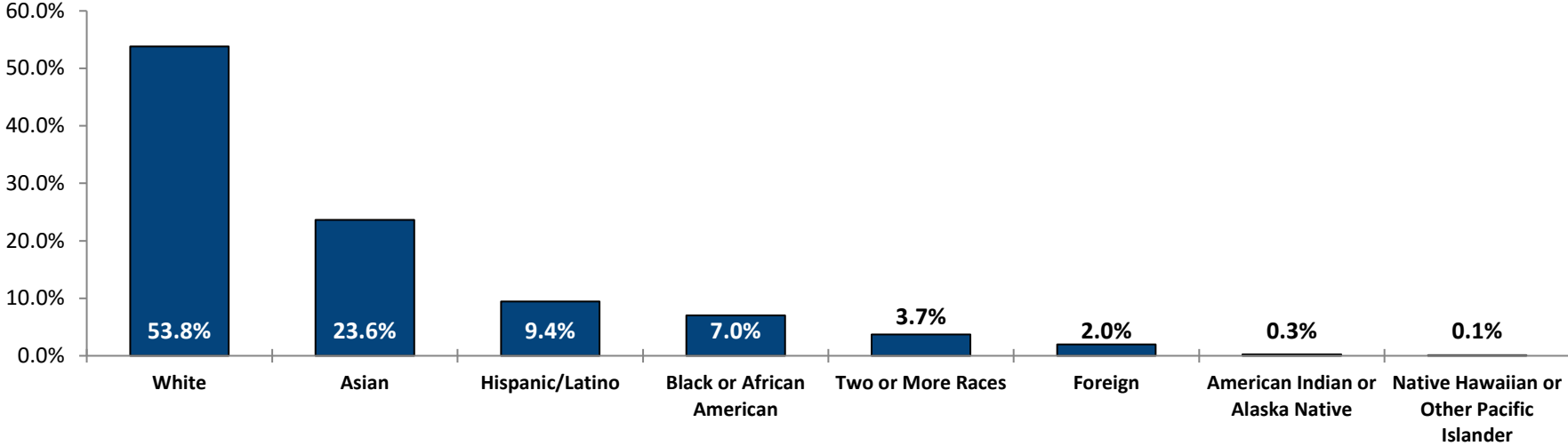


Figure 3: Race/Ethnicity by Gender – Single Category Response

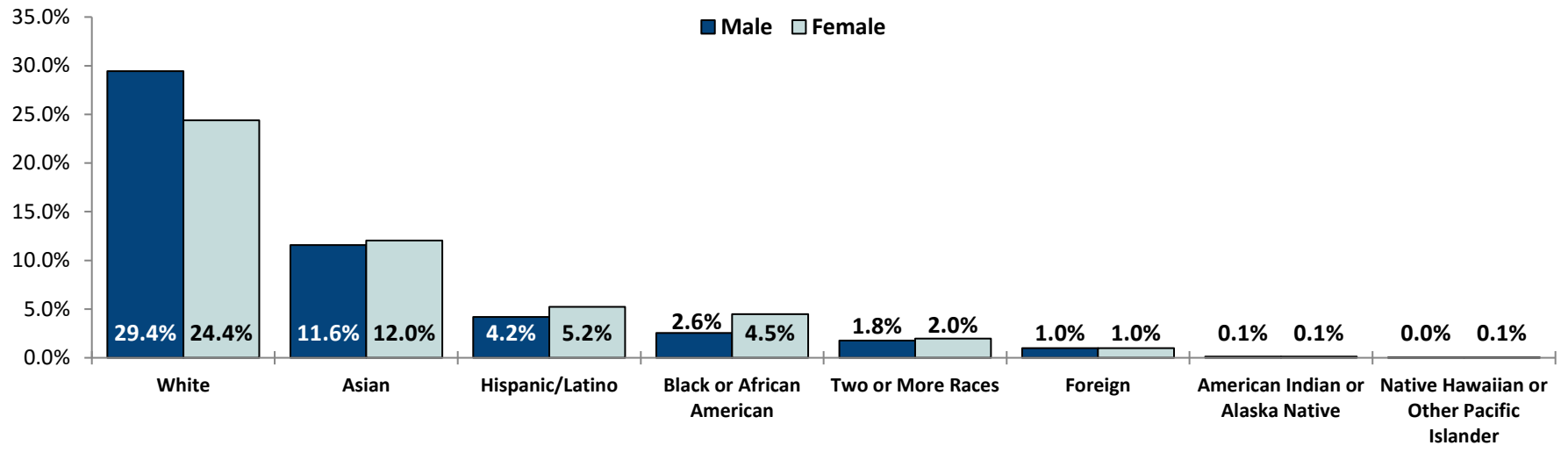


Figure 4: Baccalaureate Degree Major - First Degree from Primary College

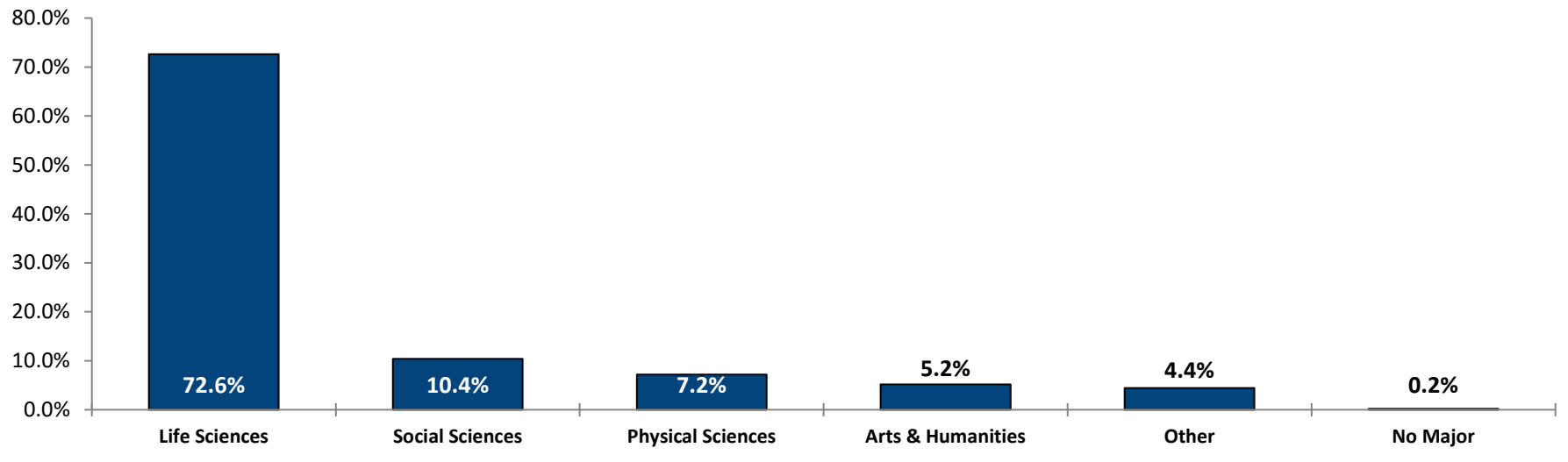


Figure 5: Overall GPA by Academic Levels

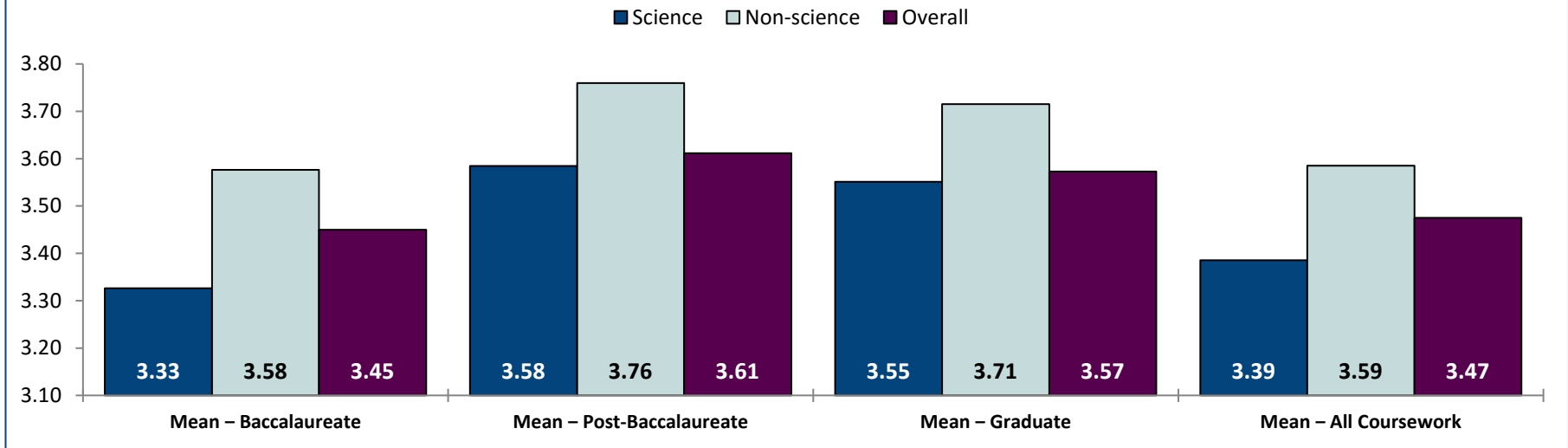


Figure 6: Undergraduate GPA Range - Percent

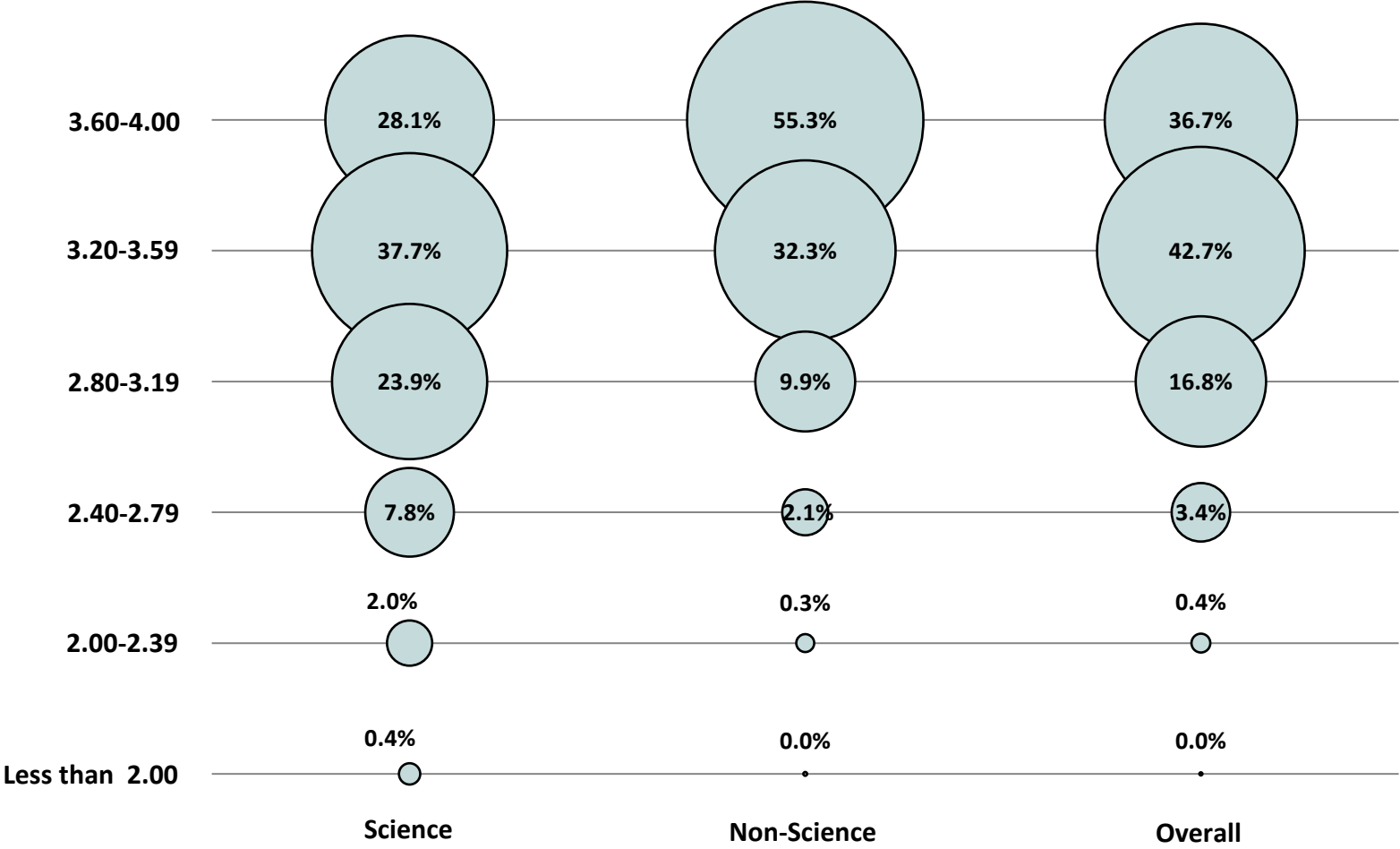


Figure 7: Mean Undergraduate GPA by Gender

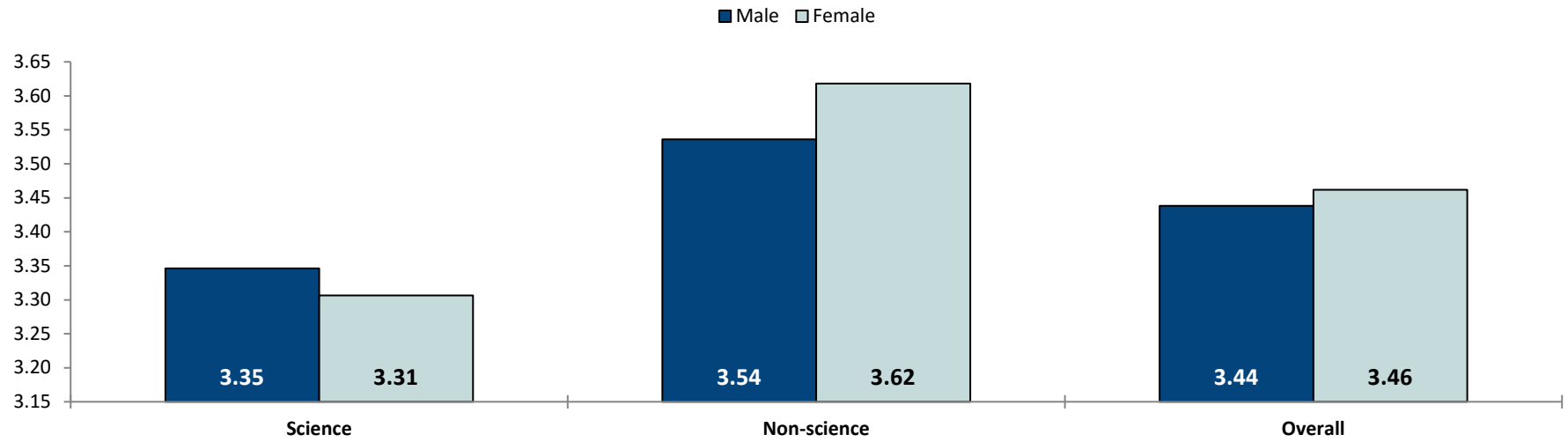


Figure 8: Mean New MCAT Section Scores

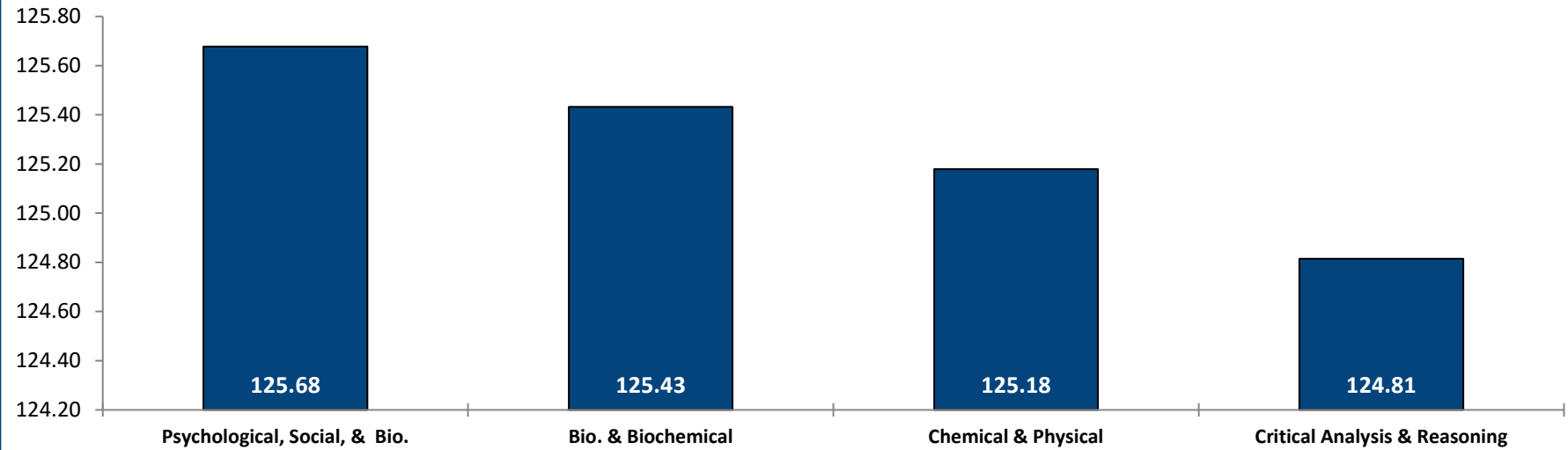


Figure 9: Mean Pre-2015 MCAT Section Scores

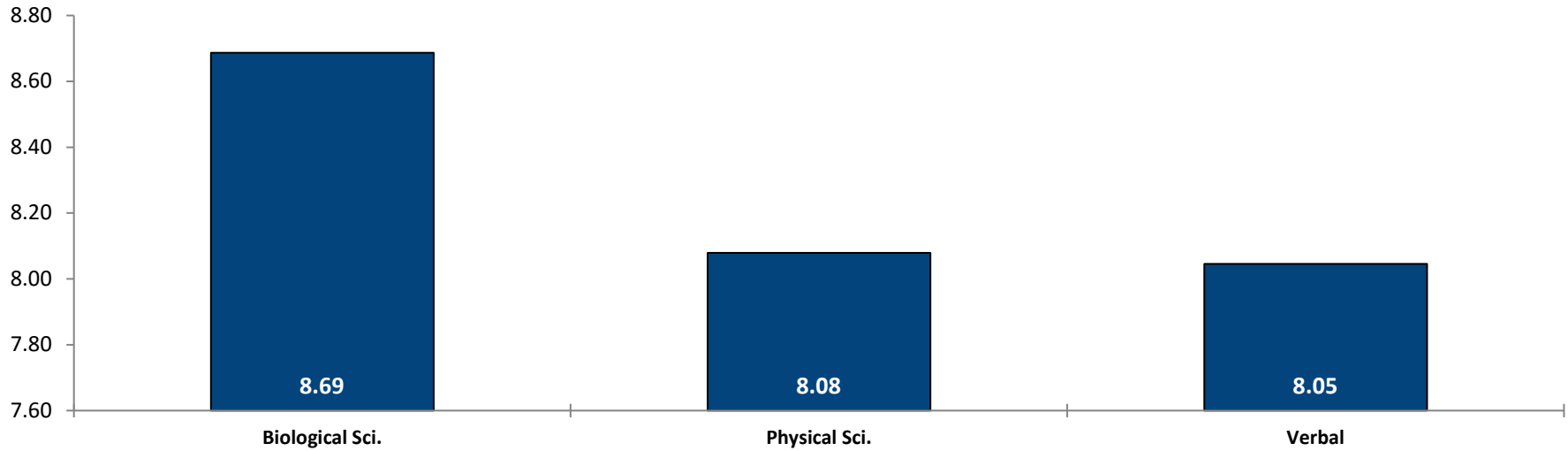


Figure 10: Mean New MCAT Section Scores by Gender

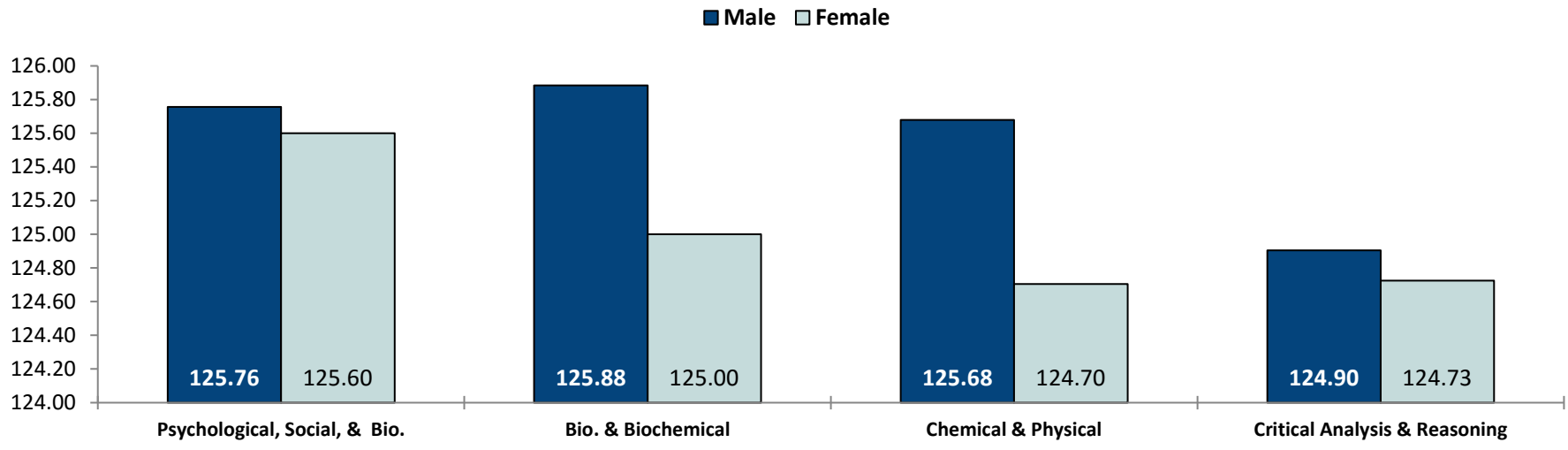


Figure 11: Mean Pre-2015 MCAT Section Scores by Gender

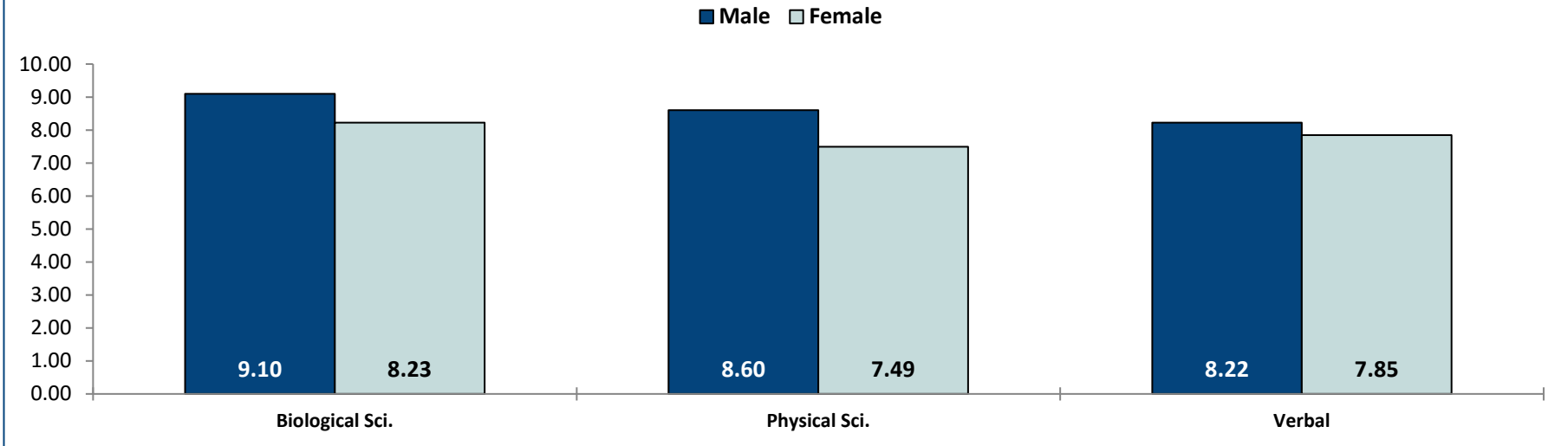


Figure 12: Met With or Heard Presentation on Osteopathic Medicine

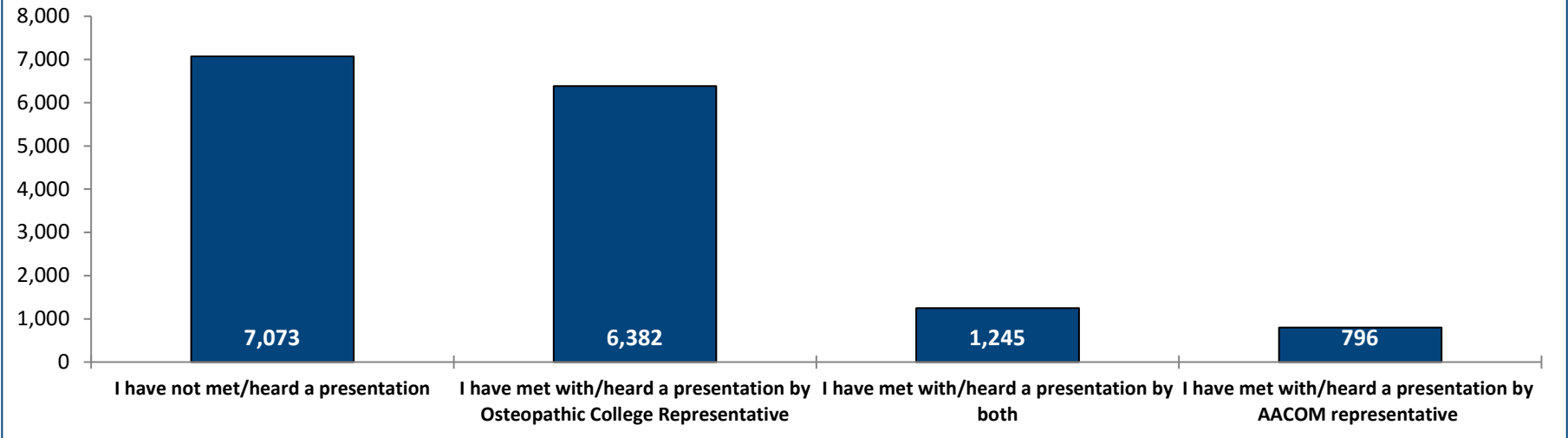


Figure 13: First Learned About Osteopathic Medicine

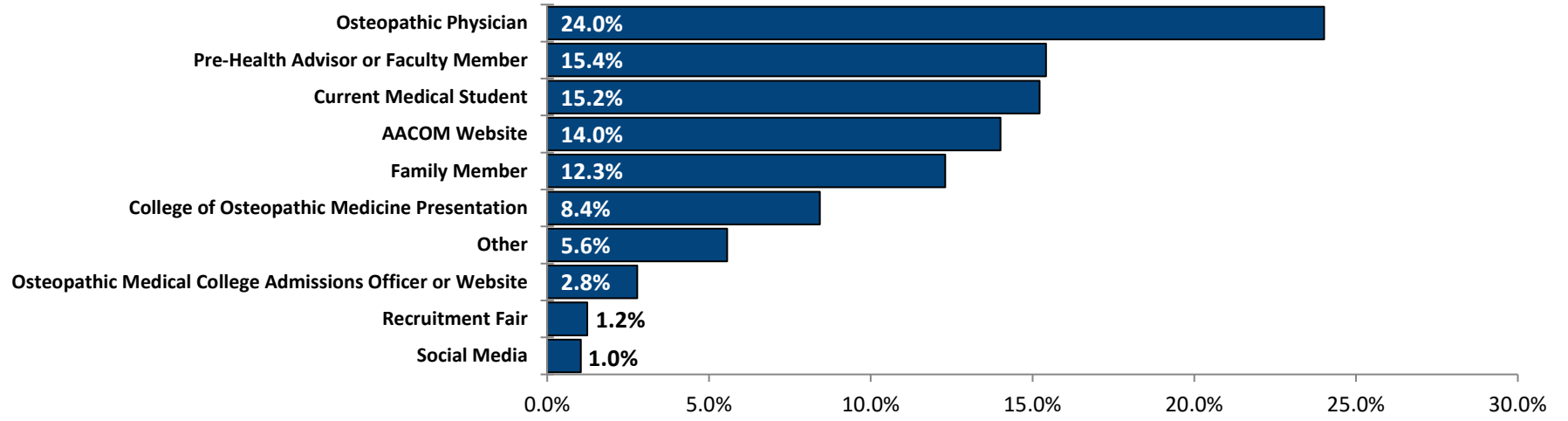


Figure 14: Previously Matriculated to Health Care Profession School - Type

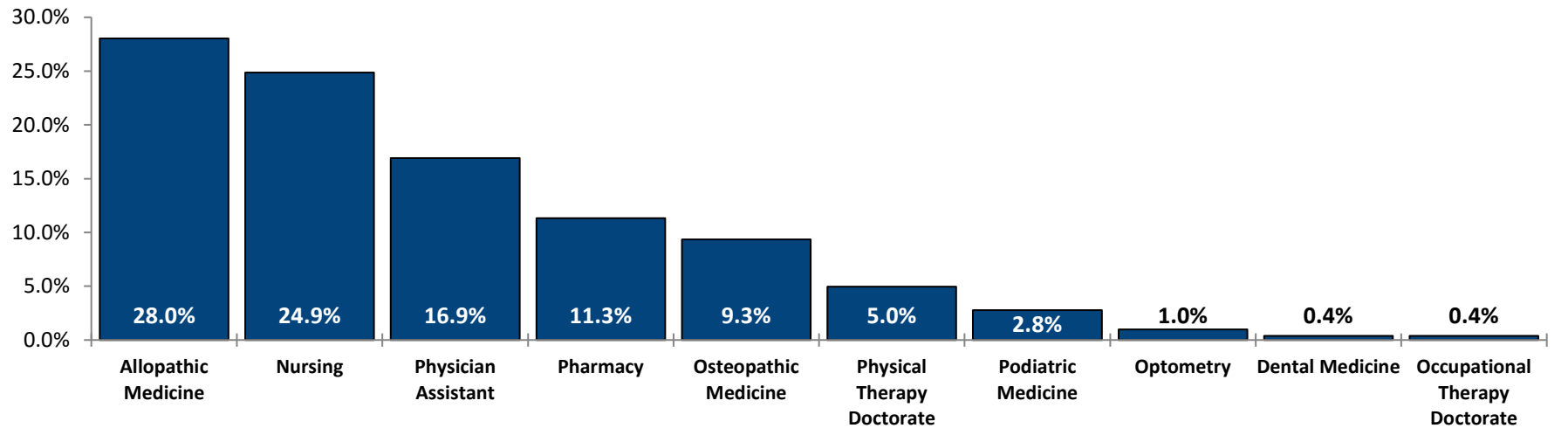


Figure 15: HRSA Geographic Region

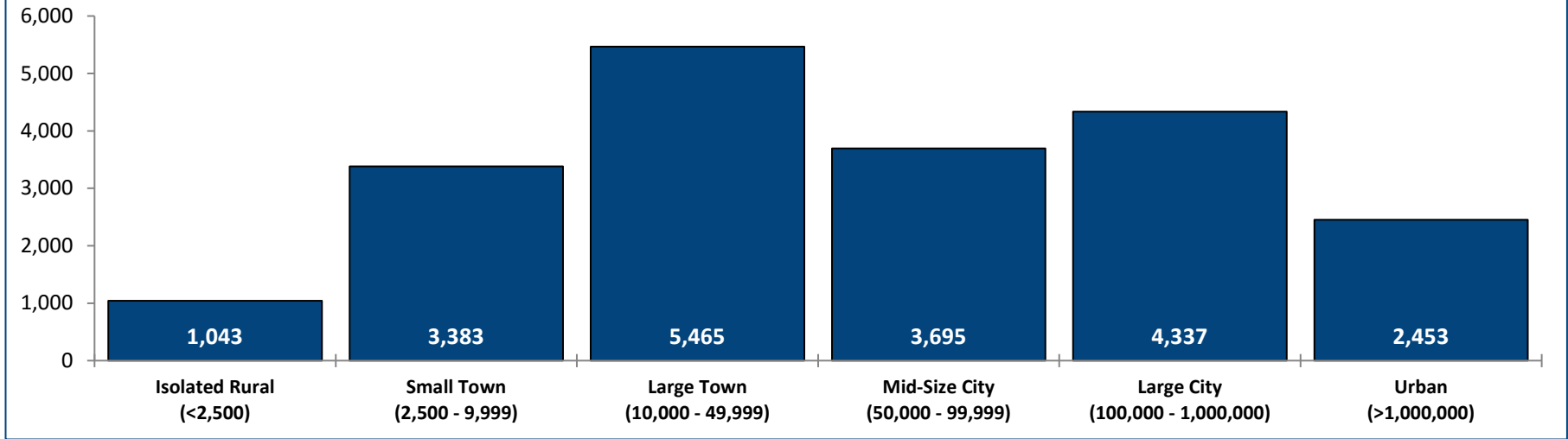


Figure 16: Type of Visa Held

