AACOMAS PROFILE: APPLICANT & MATRICULANT SUMMARY REPORT

ENTERING CLASS 2016

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AMERICAN ASSOCIATION OF
COLLEGES OF OSTEOPATHIC MEDICINE

2016 AACOMAS Profile: Applicant and Matriculant Report Abstract

Following are summary tables of osteopathic medical school applicants and matriculants from the 2016 entering class.

The American Association of Colleges of Osteopathic Medicine Application Service (AACOMAS) received 185,602 individual school applications from 20,720 applicants for 6,592[1] American Osteopathic Association (AOA) Commission on Osteopathic College Accreditation (COCA) approved seats in Fall 2016. These numbers include all applicants to the 36 colleges of osteopathic medicine and branch campuses which participated in AACOMAS. There were 3.14 applicants for each COCA-approved seat in the first-year class. The mean number of individual school applications per applicant was 8.96.

The Colleges of Osteopathic Medicine (COMs) matriculated a total of 6,995 applicants to the 2016 entering class, 6,923 (99%) of whom submitted an application through AACOMAS.[2] Of these 6,923 matriculants, 6,778 applied in 2016 and 145 applied in a previous cycle[3] (116 applied in 2015, seven applied in 2014, and 22 matriculants' application submission dates were not provided). A total of 65 matriculants did not submit an AACOMAS application, 35 from NYIT-COM Émigré program and 30 designated as non-AACOMAS matriculants. Seven matriculants could not be matched with their application and they are not included in this report.

The data points included in this report are as follows. Due to rounding, not all percentages will total to 100 in the tables below.

1. Applicant and Matriculant Characteristics
- A total of 6,778 matriculant are included in this report. These matriculants submitted 68,642 individual school applications. This represents an increase of 95 (1.4%) matriculants and 2,463 (3.5%) applications compared to 2015.
- The mean number of individual school applications per matriculant was 10.13, in 2015 it was 9.91.
- Females continue to represent less than half of the matriculant pool, 3,102 (45.9%).
- The mean age was 24 for the classes entering in 2015 and 2016.
- For the single race/ethnicity category, the percentage of under-represented minorities decreased, from 8.9 percent in 2015 to 8.5 percent in 2016. Whites and Asians continue to make up more than eighty percent of the matriculant pool.

2. Baccalaureate Degree Majors
- Matriculants with a major categorized as life sciences are nearly 70 percent of the pool, decreasing by 0.6 percent compared to 2015. The remaining percentages are as follows: social sciences (10.8%), other majors (8.2%), physical sciences (5.9%), and arts & humanities (4.8%).

3. GPA
- Post-baccalaureate overall mean GPA is the highest reported at 3.70, followed by graduate at 3.63, all-coursework at 3.56, and baccalaureate at 3.54. The standard deviation for each of these categories ranged from .24 to .39.
- Females continue to have a higher non-science and overall mean GPAs compared to males.
- Foreign matriculants' overall baccalaureate mean GPA was 3.62—the highest compared to all other single category race/ethnicities—which remains unchanged from 2015.

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[1] The University of North Texas Health Sciences Center at Fort Worth/Texas College of Osteopathic Medicine and NYIT-COM's émigré program applicants/matriculants 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.

[2] COMs may matriculate up to 108% of their COCA approved class size.

[3] Deferred matriculants are not included in this year's report. A change in CAS vendor created a scenario where we are unable to match deferred matriculants to their application.

4. **MCAT Scores**
   - The mean scores for the new MCAT are as follows:
     - Psychological, social, and biological foundations of behavior: 125.75;
     - Biological and biochemical foundations of living systems: 125.73;
     - Chemical and physical foundations of biological systems: 125.52;
     - Critical analysis and reasoning skills section: 125.17;
     - Total for all sections: 502.17.
   - The mean scores for the pre-2015 MCAT decreased in 2016. This decrease may be the result of fewer pre-2015 MCAT scores being reported as many matriculants are submitting new MCAT scores in their application.
     - Biological science decreased from 9.62 to 9.39;
     - Physical science from 8.87 to 8.73;
     - Verbal from 8.84 to 8.60;
     - Total from 27.33 to 26.72.
   - Females continue to have a lower total mean MCAT scores compared to males for both exams.
   - Foreign matriculants had the highest total mean MCAT score compared to all other single category race/ethnicities for both exams.

5. **Familiarity with Osteopathic Medicine and Prior Medical Education**
   - The total number of matriculants reporting having met with/heard a presentation by an osteopathic college representative, an AACOM representative, and both was 3,317 (48.9%).
   - The three most common ways matriculants first learn about osteopathic medicine are as follows: 1,629 (24.7%) from an osteopathic physician, 1,125 (17.1%) from a pre-health advisor or faculty member, and 913 (13.9%) from current medical students.
   - A total of 100 (1.5%) of matriculants previously matriculated to a healthcare profession school. Allopathic medicine was the most common type of healthcare profession school previously attended, representing 36 (36.4%)[4] matriculants.

6. **HRSA Indicators**
   - A total of 1,326 (20.1%) matriculants 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 895 (13.2%) and 893 (13.2%) matriculants.
   - Matriculants living in a large town totaled 1,969 (29.1%). Almost thirty percent of matriculants—1,987—are from a large city and urban area.

7. **Feeder College**
   - University of Florida, Michigan State University – East Lansing, and University of California – Los Angeles are the top three feeder colleges, together providing 326 (5.4%) matriculants.

8. **Citizenship and Geographic Origin**
   - In 2015 and 2016, approximately 95 percent of matriculants are U.S citizens. There was a slight increase in the percentage of non-citizens, from 1.0 percent to 1.2 percent.
   - A total of 6,695 (98.8%) matriculants listed their permanent country as the United States. Of those not reporting the United States, 64 (0.9%) are Canadian residents, which is 0.1 percent fewer Canadian residents who matriculated compared to 2015.

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[4] One matriculant did not provide the type of healthcare profession school they previously matriculated to, making the denominator 99 not 100.

- There are 1,860 (27.4%) matriculants who listed their state of residence as California, Florida, or New York.

9. **Visas and Dual Residency**
   - Visas are held by 40 (0.6%) matriculants. Of these, 24 (60.0%) held F1-student visas.
   - A total of 504 (7.4%) matriculants reported having a dual citizenship. The three most common countries matriculants listed holding dual citizenship to are India, Canada, and Iran—totaling 141 (2.1%).

New and Changed Tables

Starting in 2016, the osteopathic medical school application was administered by Liaison and data for this report were extracted from their database using WebAdmit. As a result, a number of tables have changed and been added this year. These changes and additions are outlined below.

Table(s)	Description of Changes/Additions – 2015 Compared to 2016
1.1	− First/Time repeat applicants and deferred matriculants cannot be included until more data are available in the Liaison system.
Age	− Age ranges expanded from six to seven categories. − Age is now calculated as of the date the application was submitted, not July 1st of the application year.
2.1	− New response category in the AACOMAS application: no major.
GPA	− New breakout of how academic levels are reported. In 2015, the academic levels were cumulative (i.e., post-baccalaureate included undergraduate GPA). For this report each academic level is reported separately and is not cumulative.
MCAT	− New MCAT scores are reported in tables 4.1, 4.3, 4.5, 4.7, and 4.8. − Pre-2015 MCAT scores are still reported.
5.1	− This is now an optional question in the AACOMAS application. − A category to capture undisclosed responses is now included in this table.
5.2	− New set of response categories.
5.3a	− New table on the type of healthcare profession school an applicant/matriculant reported previously attending.
HRSA Indicators	− New tables on the Health Resource and Service Administration (HRSA) indicators and type of geographic area raised.
Visas and Dual Residency	− New tables on visas and dual residency.

Data Cleaning Notes

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

Variables	Description of Data Filters, Manipulation, and Categorization
Gender*	− Gender reported 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/matriculants 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/matriculant. Any applicants/matriculants listing more than one race are reported as "Multiple Races" and any applicant/matriculant 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/matriculant is counted for every race/ethnicity the applicant/matriculant reported, which may result in the applicant/matriculant 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/matriculants, 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. − Cells with fewer than five cases are not reported. − The means in the total column are calculated as means of total, not total of means.
MCAT	− For cases in which more than one set of scores for a particular applicant/matriculant were received, AACOM included the set with the highest total score. − Cells with fewer than five cases are not reported. − The means in the total column are calculated as means of total, not total of means.
Met With or Heard Presentation*	− Applicants/matriculants 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/matriculants report where they first learned about osteopathic medicine based on 10 categories.
Previously Matriculated to Healthcare Profession School	− Applicants/matriculants indicates whether they previously matriculated to a healthcare profession school and the type of school they previously attended.
HRSA Indicators*	− Eleven Health Resource and Service Administration categorical indicators are included in the AACOMAS application.
Feeder Colleges	− Based on the primary undergraduate college in the AACOMAS application.
Citizenship	− Applicants/matriculants 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 the application.
Visas	− Applicants/matriculants indicate if they hold a visa and the type of visa they hold.
Dual Citizen	− Applicants/matriculants indicate whether they are a dual citizen and to which other country they hold a dual citizenship.

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720 | *Matriculants: 6,778*

1. Applicant and Matriculant Characteristics

1.1: Applicant, Matriculants, and Applications*	Applicants	Applications	Matriculants	Applications
Number	20,720	185,602	6,778	68,642

The maximum number of schools an applicant can apply to is 36.

1.2: Gender	Number	Percent	Number	Percent
Male	10,640	51.5%	3,661	54.1%
Female	10,031	48.5%	3,102	45.9%
Undisclosed	49		15	
Total	20,720		6,778	

1.3: Age Characteristics	Number		Number	
Minimum Age	17		17	
Maximum Age	82		57	
Mean Age	24		24	
Median Age	23		23	

Note: Starting in 2016, age is calculated as of the date the application was submitted, not July 1st of the application cycle.

1.4: Age Range	Number	Percent	Number	Percent
19 and Younger	65	0.3%	23	0.3%
20 - 25	16,345	79.0%	5,657	83.5%
26 - 30	3,124	15.1%	828	12.2%
31 - 35	725	3.5%	171	2.5%
36 - 40	271	1.3%	65	1.0%
41 - 45	83	0.4%	20	0.3%
46 and Older	65	0.3%	10	0.1%
Undisclosed	42		4	
Total	20,720		6,778	

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		*Matriculants: 6,778*	
1.5: Military Experience	**Number**	**Percent**	**Number**	**Percent**
No Military Experience	19,945	97.1%	6,566	97.6%
Yes, Discharged	227	1.1%	60	0.9%
Yes, Still Serving	192	0.9%	41	0.6%
Military Dependent	166	0.8%	55	0.8%
Yes, Non-Honorable Discharge	12	0.1%	4	0.1%
Invalid Reponses*	172		50	
Undisclosed	6		2	
Total	20,714		6,778	

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

1.6: Race/Ethnicity – Single Category Response‡	**Number**	**Percent**	**Number**	**Percent**
White	10,638	54.9%	3,937	61.9%
Asian American	4,559	23.5%	1,537	24.2%
Hispanic/Latino	1,703	8.8%	382	6.0%
Black/African American	1,327	6.8%	183	2.9%
Multiple Races	717	3.7%	221	3.5%
Foreign	367	1.9%	85	1.3%
Native American/Alaska Native	54	0.3%	9	0.1%
Hawaiian/Pacific Islander	20	0.1%	3	0.0%
Undisclosed	1,335		421	
Total	20,720		6,778	
Underrepresented Minorities*	3,104	15.0%	577	8.5%

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

*Includes Hispanic/Latino ethnicity, Black/African American, Native American/Alaska Native and Hawaiian/Pacific Islander.

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720				*Matriculants: 6,778*		
1.7: Race/Ethnicity by Gender – Frequency	**Male**	**Female**	**Total**		**Male**	**Female**	**Total**
White	5,858	4,762	10,620		2,231	1,698	3,929
Asian American	2,264	2,292	4,556		809	728	1,537
Hispanic/Latino	814	884	1,698		193	188	381
Black/African American	458	868	1,326		61	122	183
Multiple Races	350	366	716		117	103	220
Foreign	185	181	366		42	43	85
Native American/Alaska Native	30	24	54		5	4	9
Hawaiian/Pacific Islander	7	13	20		1	2	3
Undisclosed	674	641	1,315		202	214	416
Total	10,640	10,031	20,671		3,661	3,102	6,763

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

1.7a: Race/Ethnicity by Gender – Percent	**Male**	**Female**	**Total**		**Male**	**Female**	**Total**
White	30.3%	24.6%	54.9%		35.2%	26.8%	61.9%
Asian American	11.7%	11.8%	23.5%		12.7%	11.5%	24.2%
Hispanic/Latino	4.2%	4.6%	8.8%		3.0%	3.0%	6.0%
Black/African American	2.4%	4.5%	6.9%		1.0%	1.9%	2.9%
Multiple Races	1.8%	1.9%	3.7%		1.8%	1.6%	3.5%
Foreign	1.0%	0.9%	1.9%		0.7%	0.7%	1.3%
Native American/Alaska Native	0.2%	0.1%	0.3%		0.1%	0.1%	0.1%
Hawaiian/Pacific Islander	0.0%	0.1%	0.1%		0.0%	0.0%	0.0%
Total	51.5%	48.5%			54.5%	45.5%	

Note: Race/Ethnicity by gender table does not include applicants/matriculants 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**		**Number**	**Percent**
White	12,209	56.3%		4,352	62.9%
Asian American	5,408	24.9%		1,801	26.0%
Hispanic/Latino	1,703	7.9%		382	5.5%
Black/African American	1,622	7.5%		228	3.3%
Foreign	456	2.1%		102	1.5%
Native American/Alaska Native	193	0.9%		40	0.6%
Hawaiian/Pacific Islander	85	0.4%		19	0.3%
Undisclosed	1,335			421	
Total	23,011			7,345	

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720   *Matriculants: 6,778*

2. Baccalaureate Degree Majors

2.1: Baccalaureate Degree Major	Number	Percent	Number	Percent
Life Sciences	19,866	69.0%	6,352	70.3%
Social Sciences	3,235	11.2%	973	10.8%
Other	2,413	8.4%	745	8.2%
Physical Sciences	1,711	5.9%	531	5.9%
Arts & Humanities	1,553	5.4%	435	4.8%
No Major	464		185	

Note: The number of majors may be greater than the number of applicants/matriculants, as students can complete multiple baccalaureate degrees/majors.

Note: An option for "no major" was added in 2016.

3. GPA

3.1: GPA – All Academic Levels	Science	Non-science	Overall	Science	Non-science	Overall
Mean – Baccalaureate	3.33	3.57	3.45	3.45	3.64	3.54
SD – Baccalaureate	0.41	0.32	0.32	0.33	0.27	0.27
Mean – Post-Baccalaureate	3.58	3.73	3.60	3.68	3.77	3.70
SD – Post-Baccalaureate	0.47	0.47	0.46	0.39	0.42	0.39
Mean – Graduate	3.53	3.70	3.55	3.61	3.76	3.63
SD – Graduate	0.41	0.40	0.40	0.35	0.36	0.32
Mean – All Coursework	3.38	3.58	3.47	3.50	3.65	3.56
SD – All Coursework	0.35	0.31	0.29	0.27	0.26	0.24

Note: Starting in 2016, academic levels are reported as separate distinct categories and are not cumulative.

3.2: Baccalaureate GPA Range - Frequency	Science	Non-science	Overall	Science	Non-science	Overall
3.60 – 4.00	5,780	11,310	7,482	2,392	4,300	3,050
3.20 – 3.59	7,881	6,726	8,917	2,958	1,944	2,986
2.80 – 3.19	4,797	2,077	3,498	1,126	437	651
2.40 – 2.79	1,607	448	656	207	69	66
2.00 – 2.39	390	58	70	39	7	4
Less than 2.00	253	89	85	55	20	20

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720				*Matriculants: 6,778*		
3.2a: Baccalaureate GPA Range - Percent	**Science**	**Non-science**	**Overall**		**Science**	**Non-science**	**Overall**
3.60 – 4.00	27.9%	54.6%	36.1%		35.3%	63.4%	45.0%
3.20 – 3.59	38.1%	32.5%	43.1%		43.6%	28.7%	44.1%
2.80 – 3.19	23.2%	10.0%	16.9%		16.6%	6.4%	9.6%
2.40 – 2.79	7.8%	2.2%	3.2%		3.1%	1.0%	1.0%
2.00 – 2.39	1.9%	0.3%	0.3%		0.6%	0.1%	0.1%
Less than 2.00	1.2%	0.4%	0.4%		0.8%	0.3%	0.3%
3.3: Baccalaureate GPA by Gender	**Science**	**Non-science**	**Overall**		**Science**	**Non-science**	**Overall**
Mean – Male	3.34	3.53	3.44		3.46	3.60	3.52
SD – Male	0.40	0.33	0.32		0.32	0.29	0.27
Mean – Female	3.31	3.62	3.46		3.44	3.69	3.56
SD – Female	0.42	0.29	0.32		0.34	0.24	0.26
3.4: Baccalaureate GPA by Race/Ethnicity	**Science**	**Non-science**	**Overall**		**Science**	**Non-science**	**Overall**
Mean – White	3.40	3.61	3.50		3.48	3.66	3.57
SD – White	0.38	0.30	0.30		0.32	0.27	0.25
Mean – Asian American	3.30	3.58	3.43		3.42	3.65	3.52
SD – Asian American	0.40	0.31	0.32		0.32	0.26	0.25
Mean – Hispanic/Latino	3.23	3.50	3.37		3.34	3.54	3.45
SD – Hispanic/Latino	0.41	0.32	0.32		0.36	0.32	0.30
Mean – Black/African American	3.04	3.40	3.23		3.19	3.50	3.35
SD – Black/African American	0.45	0.35	0.35		0.41	0.31	0.31
Mean – Multiple Races	3.28	3.56	3.42		3.41	3.62	3.51
SD – Multiple Races	0.42	0.33	0.33		0.35	0.28	0.28
Mean – Foreign	3.44	3.60	3.51		3.58	3.66	3.62
SD – Foreign	0.42	0.34	0.35		0.26	0.24	0.22
Mean – Native American/Alaska Native	3.20	3.44	3.32		3.50	3.67	3.56
SD – Native American/Alaska Native	0.49	0.45	0.43		0.35	0.34	0.33
Mean – Hawaiian/Pacific Islander	3.22	3.51	3.35		3.45	3.61	3.52
SD – Hawaiian/Pacific Islander	0.39	0.30	0.32		0.16	0.26	0.20

2016 AACOMAS Profile: Applicant and Matriculant Report

| | *Applicants: 20,720* | | | *Matriculants: 6,778* | | |

4. MCAT Scores

4.1: New MCAT Section Scores	Mean	SD	Median	Mean	SD	Median
Total	499.32	7.69	500.00	502.17	5.56	502.00
Psychological, Social, & Bio.	125.05	2.45	125.00	125.75	2.03	126.00
Bio. & Biochemical	124.95	2.40	125.00	125.73	1.97	126.00
Chemical & Physical	124.78	2.37	125.00	125.52	1.99	126.00
Critical Analysis & Reasoning	124.53	2.41	124.00	125.17	2.13	125.00

4.2: Pre-2015 MCAT Section Scores	Mean	SD	Median	Mean	SD	Median
Total	25.84	4.56	26.00	26.72	3.58	27.00
Biological Sci.	9.07	1.87	9.00	9.39	1.53	10.00
Physical Sci.	8.43	1.98	8.00	8.73	1.75	9.00
Verbal	8.34	1.98	9.00	8.60	1.75	9.00

4.3: New MCAT Total Score Range	Number	Percent	Number	Percent
519 or higher	41	0.4%	10	0.3%
513 – 518	341	3.6%	94	3.3%
507 – 512	1,286	13.6%	501	17.5%
501 – 506	2,548	27.0%	1,164	40.7%
495 – 500	2,772	29.4%	863	30.2%
489 – 494	1,644	17.4%	205	7.2%
483 – 488	636	6.7%	21	0.7%
Less than 482	166	1.8%	0	0.0%

4.4: Pre-2015 MCAT Total Score Range	Number	Percent	Number	Percent
40 – 45	2	0.0%	0	0.0%
35 – 40	222	1.6%	59	1.1%
30 – 34	2,617	19.1%	1,019	19.9%
25 – 29	6,074	44.4%	2,826	55.1%
20 – 24	3,512	25.7%	1,065	20.8%
15 – 19	1,039	7.6%	153	3.0%
6 – 14	217	1.6%	9	0.2%
Less than 5	0	0.0%	0	0.0%

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720 | *Matriculants: 6,778*

4.5: New MCAT Section Scores by Gender	Mean – Male	SD – Male	Mean – Female	SD – Female	Mean – Male	SD – Male	Mean – Female	SD – Female
Total	500.38	7.78	498.38	7.49	502.91	5.83	501.46	5.21
Psychological, Social, & Bio.	125.12	2.47	124.99	2.44	125.74	2.07	125.75	2.00
Bio. & Biochemical	125.40	2.42	124.56	2.31	126.09	2.01	125.38	1.87
Chemical & Physical	125.28	2.41	124.34	2.24	125.96	2.02	125.11	1.88
Critical Analysis & Reasoning	124.58	2.43	124.49	2.39	125.12	2.19	125.22	2.06

4.6: Pre-2015 MCAT Section Scores by Gender	Mean – Male	SD – Male	Mean – Female	SD – Female	Mean – Male	SD – Male	Mean – Female	SD – Female
Total	26.67	4.46	24.91	4.48	27.34	3.58	25.95	3.43
Biological Sci.	9.38	1.81	8.72	1.87	9.62	1.50	9.11	1.52
Physical Sci.	8.88	1.99	7.94	1.83	9.13	1.76	8.24	1.61
Verbal	8.41	1.96	8.26	2.00	8.59	1.77	8.61	1.72

4.7: Total MCAT Scores by Race/Ethnicity	New MCAT	Pre-2015	New MCAT	Pre-2015
Mean – White	500.22	26.19	502.18	26.66
SD – White	7.38	4.25	5.48	3.50
Mean – Asian American	499.79	26.60	503.27	27.46
SD – Asian American	7.78	4.49	5.33	3.39
Mean – Hispanic/Latino	497.46	24.20	500.07	25.12
SD – Hispanic/Latino	7.28	4.38	5.06	3.64
Mean – Black/African American	493.29	20.95	497.00	22.47
SD – Black/African American	6.72	4.48	4.43	3.34
Mean – Multiple Races	499.82	25.96	502.44	26.97
SD – Multiple Races	8.32	4.66	6.20	3.39
Mean – Foreign	500.57	26.72	505.74	28.71
SD – Foreign	7.48	4.57	4.24	2.92
Mean – Native American/Alaska Native	495.70	23.08	--	24.33
SD – Native American/Alaska Native	7.08	3.91	--	5.69
Mean – Hawaiian/Pacific Islander	493.55	23.54	--	--
SD – Hawaiian/Pacific Islander	6.59	5.30	--	--

Note: Cells with fewer than five cases are not reported.

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720				*Matriculants: 6,778*			
4.8: New MCAT Section Scores by Race/Ethnicity	**Psychological, Social, & Bio.**	**Bio. & Biochemical**	**Chemical & Physical**	**Critical Analysis & Reasoning**	**Psychological, Social, & Bio.**	**Bio. & Biochemical**	**Chemical & Physical**	**Critical Analysis & Reasoning**
Mean – White	125.27	125.13	124.89	124.93	125.74	125.69	125.39	125.35
SD – White	2.39	2.33	2.28	2.36	2.02	1.95	1.93	2.11
Mean – Asian American	125.13	125.13	125.25	124.27	126.10	125.99	126.23	124.95
SD – Asian American	2.48	2.44	2.43	2.37	1.98	1.94	2.02	2.00
Mean – Hispanic/Latino	124.61	124.58	124.25	124.01	125.11	125.40	125.08	124.48
SD – Hispanic/Latino	2.33	2.40	2.20	2.26	1.71	1.95	1.87	2.11
Mean – Black/African American	123.58	123.49	123.24	122.98	124.29	124.64	124.27	123.80
SD – Black/African American	2.26	2.14	2.14	2.07	2.00	1.60	1.76	1.99
Mean – Multiple Races	125.27	125.02	124.72	124.82	125.96	125.78	125.51	125.19
SD – Multiple Races	2.61	2.55	2.57	2.59	2.13	2.22	2.06	2.39
Mean – Foreign	125.48	125.69	125.77	123.63	126.59	127.15	127.24	124.76
SD – Foreign	2.48	2.61	2.37	2.15	1.92	1.99	1.84	1.89
Mean – Native American/Alaska Native	123.97	123.80	123.63	124.30	--	--	--	--
SD – Native American/Alaska Native	2.09	2.44	1.97	2.07	--	--	--	--
Mean – Hawaiian/Pacific Islander	122.82	123.27	123.82	123.64	--	--	--	--
SD – Hawaiian/Pacific Islander	2.04	1.79	1.72	2.34	--	--	--	--

Note: Cells with fewer than five cases are not reported.

4.9: Pre-2015 MCAT Section Scores by Race/Ethnicity	**Biological Sci.**	**Physical Sci.**	**Verbal**		**Biological Sci.**	**Physical Sci.**	**Verbal**
Mean – White	9.18	8.40	8.62		9.36	8.57	8.73
SD – White	1.77	1.88	1.88		1.49	1.66	1.75
Mean – Asian American	9.32	9.01	8.27		9.66	9.26	8.55
SD – Asian American	1.83	2.00	1.96		1.47	1.76	1.69
Mean – Hispanic/Latino	8.58	7.77	7.85		8.91	8.07	8.14
SD – Hispanic/Latino	1.81	1.81	1.99		1.58	1.73	1.76
Mean – Black/African American	7.45	6.77	6.74		7.99	7.26	7.22
SD – Black/African American	2.10	1.66	2.02		1.64	1.46	1.70
Mean – Multiple Races	9.04	8.42	8.49		9.41	8.73	8.83
SD – Multiple Races	1.92	2.04	1.98		1.48	1.76	1.65
Mean – Foreign	9.69	9.18	7.86		10.51	10.03	8.18
SD – Foreign	1.93	2.00	2.01		1.11	1.74	1.58
Mean – Native American/Alaska Native	7.96	7.19	7.92		8.67	7.00	8.67
SD – Native American/Alaska Native	1.82	1.60	1.65		1.53	1.73	2.52
Mean – Hawaiian/Pacific Islander	7.92	7.54	8.08		--	--	--
SD – Hawaiian/Pacific Islander	2.53	1.45	2.18		--	--	--

Note: Cells with five or fewer cases are not reported.

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720 | *Matriculants: 6,778*

5. Familiarity with Osteopathic Medicine and Prior Medical Education

5.1: Met With or Heard Presentation by AACOM or Osteopathic College Rep.	Number	Percent	Number	Percent
I have not met/heard a presentation	6,910	43.3%	1,986	37.5%
I have met with/heard a presentation by Osteopathic College Representative	6,762	42.4%	2,566	48.4%
I have met with/heard a presentation by both	1,388	8.7%	478	9.0%
I have met with/heard a presentation by AACOM representative	894	5.6%	273	5.1%
Undisclosed*	4,766		1,475	
Total	20,720		6,778	

* This became an optional question in 2016, resulting in a large increase in the number of undisclosed responses compared to 2015.

5.2: First Learn About Osteopathic Medicine	Number	Percent	Number	Percent
Osteopathic Physician	4,959	24.7%	1,629	24.7%
Pre-Health Advisor or Faculty Member	3,264	16.3%	1,125	17.1%
Current Medical Student	2,884	14.4%	913	13.9%
AACOM Website	2,691	13.4%	832	12.6%
Family Member	2,432	12.1%	842	12.8%
College of Osteopathic Medicine Presentation	1,707	8.5%	579	8.8%
Other	1,174	5.9%	385	5.8%
Osteopathic Medical College Admissions Officer or Website	518	2.6%	158	2.4%
Recruitment Fair	252	1.3%	75	1.1%
Social Media	169	0.8%	49	0.7%
Undisclosed	670		191	
Total	20,720		6,778	

Note: Starting in 2016, the options for this question changed in the AACOMAS application.

5.3: Previously Matriculated to Healthcare Profession School	Number	Percent	Number	Percent
Yes	488	2.4%	100	1.5%
No	20,232	97.6%	6,678	98.5%
Total	20,720		6,778	

Note: Starting in 2016, a question on whether an applicant previously matriculated to a healthcare profession school was added to the AACOMAS application.

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		Matriculants: 6,778	
5.3a: Previously Matriculated to Healthcare Profession School - Type	**Number**	**Percent**	**Number**	**Percent**
Allopathic Medicine	142	29.2%	36	36.4%
Nursing	96	19.7%	14	14.1%
Physician Assistant	82	16.8%	19	19.2%
Pharmacy	72	14.8%	12	12.1%
Osteopathic Medicine	50	10.3%	7	7.1%
Physical Therapy Doctorate	23	4.7%	4	4.0%
Dental Medicine	7	1.4%	2	2.0%
Podiatric Medicine	6	1.2%	1	1.0%
Optometry	5	1.0%	2	2.0%
Occupational Therapy Doctorate	4	0.8%	2	2.0%
No Program Listed	1		1	
Total	488		100	

Note: The type of healthcare profession school an applicant previously attended was added in 2016.

5.4: Family Member is a DO or MD	**Number**	**Percent**	**Number**	**Percent**
Yes	7,281	35.1%	2,406	35.5%
No	13,439	64.9%	4,372	64.5%
Total	20,720		6,778	

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720 | *Matriculants: 6,778*

6. HRSA Indicators

6.1 HRSA Indicators	Number	Percent	Number	Percent
I graduated from a high school at which many of the enrolled students are eligible for free or reduced price lunches.	4,523	21.8%	1,362	20.1%
Your parent's family income falls within the table's guidelines and you are considered to have met the criteria for economically disadvantaged.	3,399	16.4%	895	13.2%
I am the first generation in my family to attend college (neither my mother nor my father attended college).	3,370	16.3%	893	13.2%
I am from a family that lives in an area that is designated as a Health Professional Shortage Area, or a Medically Underserved Area.	3,098	15.0%	902	13.3%
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.	2,131	10.3%	542	8.0%
English is not my primary language.	2,130	10.3%	528	7.8%
I am from a school district where 50% or less of graduates go to college or where college education is not encouraged.	1,746	8.4%	471	6.9%
I graduated from a high school from which a low percentage of seniors received a high school diploma.	816	3.9%	191	2.8%
I participated in an academic enrichment program funded in whole or in part by the Health Careers Opportunity Program.	230	1.1%	42	0.6%
I am a high-school drop-out who received AHS diploma or GED.	96	0.5%	22	0.3%

Note: Starting in 2016, a question on HRSA indicators was added to the AACOMAS application.

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		*Matriculants: 6,778*	
6.2 Type of Geographic Area Raised	**Number**	**Percent**	**Number**	**Percent**
Urban (>1,000,000)	2,496	12.0%	713	10.5%
Large City (100,000 - 1,000,000)	4,339	20.9%	1,274	18.8%
Mid-Size City (50,000 - 99,999)	3,737	18.0%	1,246	18.4%
Large Town (10,000 - 49,999)	5,340	25.8%	1,969	29.1%
Small Town (2,500 - 9,999)	3,267	15.8%	1,104	16.3%
Isolated Rural (<2,500)	1,053	5.1%	344	5.1%
Not Reported	482	2.3%	126	1.9%
Undisclosed	6		2	
Total	20,720		6,778	

Note: Starting in 2016, a question on HRSA geographic area was added to the AACOMAS application.

7. Feeder Colleges

7.1: Top 20 Feeder Colleges - Rank Ordered by Applicants	**Number**	**Percent**	**Number**	**Percent**
University of California - Los Angeles	308	1.7%	100	1.7%
University of Florida	299	1.7%	115	1.9%
Michigan State University - East Lansing	279	1.6%	111	1.8%
University of California - Irvine	236	1.3%	99	1.6%
University of Michigan - Ann Arbor	229	1.3%	77	1.3%
Rutgers - State University of New Jersey - New Brunswick	212	1.2%	76	1.3%
Brigham Young University	203	1.1%	88	1.5%
University of California - San Diego	199	1.1%	80	1.3%
University of California - Berkeley	198	1.1%	57	0.9%
University of Central Florida	189	1.1%	63	1.0%
University of South Florida - Tampa	175	1.0%	61	1.0%
Ohio State University	173	1.0%	56	0.9%
University of California - Davis	170	1.0%	62	1.0%
University of Illinois - Urbana / Champaign	163	0.9%	64	1.1%
SUNY - Stony Brook	157	0.9%	53	0.9%
Pennsylvania State University	155	0.9%	57	0.9%
Arizona State University - Tempe	146	0.8%	49	0.8%
Loyola University Chicago	143	0.8%	49	0.8%
University of Oklahoma - Norman Campus	140	0.8%	25	0.4%
Florida State University	134	0.8%	48	0.8%
Number Report as Primary Undergraduate Institution*	17,854		6,036	

Fewer than the total number of applicants/matriculants are reported due to a processing error with the primary undergraduate flag in the AACOMAS application.

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		*Matriculants: 6,778*	
7.1a: Top 20 Feeder Colleges - Rank Ordered by Matriculants	**Number**	**Percent**	**Number**	**Percent**
University of Florida	299	1.7%	115	1.9%
Michigan State University - East Lansing	279	1.6%	111	1.8%
University of California - Los Angeles	308	1.7%	100	1.7%
University of California - Irvine	236	1.3%	99	1.6%
Brigham Young University	203	1.1%	88	1.5%
University of California - San Diego	199	1.1%	80	1.3%
University of Michigan - Ann Arbor	229	1.3%	77	1.3%
Rutgers - State University of New Jersey - New Brunswick	212	1.2%	76	1.3%
University of Illinois - Urbana / Champaign	163	0.9%	64	1.1%
University of Central Florida	189	1.1%	63	1.0%
University of California - Davis	170	1.0%	62	1.0%
University of South Florida - Tampa	175	1.0%	61	1.0%
University of California - Berkeley	198	1.1%	57	0.9%
Pennsylvania State University	155	0.9%	57	0.9%
University of Pittsburgh - Pittsburgh	128	0.7%	57	0.9%
Ohio State University	173	1.0%	56	0.9%
SUNY - Stony Brook	157	0.9%	53	0.9%
Virginia Polytechnic Institute and State University	101	0.6%	52	0.9%
Arizona State University - Tempe	146	0.8%	49	0.8%
Loyola University Chicago	143	0.8%	49	0.8%
Number Report as Primary Undergraduate Institution*	17,854		6,036	

Fewer than the total number of applicants/matriculants are reported due to a processing error with the primary undergraduate flag in the AACOMAS application.

8. Citizenship and Geographic Origin

8.1: Citizenship	**Number**	**Percent**	**Number**	**Percent**
US Citizen	19,489	94.1%	6,455	95.2%
Permanent Resident	774	3.7%	221	3.3%
Non-Citizen	383	1.8%	82	1.2%
Temporary Resident	73	0.4%	20	0.3%
Undisclosed	1		0	
Total	20,720		6,778	

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		*Matriculants: 6,778*	
8.2: Permanent Country	**Number**	**Percent**	**Number**	**Percent**
United States	20,381	98.4%	6,695	98.8%
Canada	263	1.3%	64	0.9%
All Other	76	0.4%	19	0.3%
Australia	1		0	
Austria	1		0	
The Bahamas	1		0	
Bahrain	1		1	
Bangladesh	1		0	
Brazil	3		0	
Chile	1		0	
China	11		3	
Ecuador	2		0	
France	2		0	
Germany	1		0	
Ghana	1		1	
Greece	1		0	
Guatemala	1		0	
India	2		2	
Indonesia	1		1	
Italy	1		1	
Japan	1		1	
Kenya	2		0	
South Korea	8		4	
Kuwait	1		1	
Latvia	1		0	
Lebanon	1		0	
Mexico	1		0	
Morocco	1		0	
Nepal	1		0	
Nigeria	3		0	
Pakistan	2		0	
Peru	1		0	
Saudi Arabia	4		0	
Sierra Leone	1		0	
Taiwan	4		2	

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720		*Matriculants: 6,778*	
8.2: Permanent Country (Cont')	**Number**		**Number**	
Thailand	3		0	
Ukraine	1		0	
United Arab Emirates	3		0	
United Kingdom	3		1	
Venezuela	2		1	
Total	20,720		6,778	

8.3: Permanent Residence	**Number**	**Percent**	**Number**	**Percent**
Alabama	244	1.2%	101	1.5%
Alaska	43	0.2%	15	0.2%
Arizona	443	2.1%	142	2.1%
Arkansas	124	0.6%	61	0.9%
California	2,492	12.0%	826	12.2%
Colorado	347	1.7%	108	1.6%
Connecticut	175	0.8%	52	0.8%
Delaware	61	0.3%	22	0.3%
District of Columbia	17	0.1%	3	0.0%
Florida	1,708	8.2%	485	7.2%
Georgia	449	2.2%	119	1.8%
Guam	2	0.0%	0	0.0%
Hawaii	48	0.2%	15	0.2%
Idaho	120	0.6%	38	0.6%
Illinois	989	4.8%	336	5.0%
Indiana	413	2.0%	133	2.0%
Iowa	222	1.1%	65	1.0%
Kansas	188	0.9%	43	0.6%
Kentucky	209	1.0%	76	1.1%
Louisiana	149	0.7%	40	0.6%
Maine	90	0.4%	34	0.5%
Maryland	352	1.7%	108	1.6%
Massachusetts	354	1.7%	115	1.7%
Michigan	1,065	5.1%	363	5.4%
Minnesota	300	1.4%	90	1.3%
Mississippi	114	0.6%	24	0.4%
Missouri	368	1.8%	124	1.8%

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720   *Matriculants: 6,778*

8.3: Permanent Residence (Cont')	Number	Percent	Number	Percent
Montana	29	0.1%	6	0.1%
Nebraska	80	0.4%	20	0.3%
Nevada	137	0.7%	47	0.7%
New Hampshire	52	0.3%	21	0.3%
New Jersey	912	4.4%	317	4.7%
New Mexico	77	0.4%	21	0.3%
New York	1,646	7.9%	549	8.1%
North Carolina	371	1.8%	124	1.8%
North Dakota	28	0.1%	3	0.0%
Ohio	867	4.2%	342	5.0%
Oklahoma	368	1.8%	89	1.3%
Oregon	226	1.1%	96	1.4%
Pennsylvania	1,139	5.5%	430	6.3%
Puerto Rico	13	0.1%	0	0.0%
Rhode Island	39	0.2%	15	0.2%
South Carolina	159	0.8%	40	0.6%
South Dakota	53	0.3%	9	0.1%
Tennessee	346	1.7%	133	2.0%
Texas	947	4.6%	233	3.4%
Utah	349	1.7%	127	1.9%
Vermont	22	0.1%	7	0.1%
Virgin Islands	0	0.0%	0	0.0%
Virginia	586	2.8%	225	3.3%
Washington	381	1.8%	149	2.2%
West Virginia	147	0.7%	54	0.8%
Wisconsin	303	1.5%	103	1.5%
Wyoming	18	0.1%	4	0.1%
U.S. Permanent Residents	20,381	98.4%	6,702	98.9%
Non-U.S. Permanent Residents	339	1.6%	76	1.1%
Total	20,720		6,778	

2016 AACOMAS Profile: Applicant and Matriculant Report

Applicants: 20,720 | *Matriculants: 6,778*

9. Visas and Dual Residency

9.1: Applicant Holds a Visa

	Number	Percent	Number	Percent
Yes	175	0.8%	40	0.6%
No	20,544	99.2%	6,738	99.4%
Undisclosed	1		0	
Total	20,720		6,778	

9.1a: Type of Visa Held

	Number	Percent	Number	Percent
F-1 Student	114	65.1%	24	60.0%
Other	39	22.3%	12	30.0%
H1-B Employee	7	4.0%	0	0.0%
B-1 Visitor	6	3.4%	3	7.5%
I-551C Conditional Permanent Resident	4	2.3%	1	2.5%
I-94 Parolee	2	1.1%	0	0.0%
I-94 Asylum Granted	1	0.6%	0	0.0%
J-1 Student	1	0.6%	0	0.0%
J-1 Teacher, Researcher, or Trainee	1	0.6%	0	0.0%
Total	175		40	

9.2: Dual Citizenship

	Number	Percent	Number	Percent
Not a Dual Citizen	19,042	91.9%	6,274	92.6%
Dual Citizen	1,677	8.1%	504	7.4%
Afghanistan	*7*		*1*	
Albania	*7*		*3*	
Algeria	*5*		*2*	
Argentina	*6*		*1*	
Armenia	*5*		*1*	
Australia	*16*		*10*	
Austria	*3*		*2*	
Bangladesh	*20*		*6*	
Belarus	*3*		*0*	
Belgium	*5*		*2*	
Belize	*1*		*1*	
Bolivia	*5*		*1*	
Bosnia and Herzegovina	*13*		*5*	

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	Applicants: 20,720	*Matriculants: 6,778*
9.2: Dual Citizenship (Cont')	**Number**	**Number**
Brazil	30	11
Bulgaria	6	3
Cambodia	2	0
Canada	156	50
Cape Verde	1	0
Chile	4	2
China	13	4
Colombia	55	11
Costa Rica	6	1
Croatia	3	0
Cuba	11	3
Denmark	2	2
Dominican Republic	8	2
Ecuador	13	2
Egypt	71	16
El Salvador	2	0
Eritrea	1	0
Estonia	1	0
Finland	2	2
France	22	9
Germany	27	7
Ghana	2	0
Greece	11	5
Grenada	1	0
Guatemala	1	0
Guinea	1	0
Guyana	2	0
Haiti	5	0
Honduras	1	0
Hungary	3	1
Iceland	2	2
India	144	65
Iran	102	26
Iraq	22	6
Ireland	12	6

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720	*Matriculants: 6,778*
9.2: Dual Citizenship (Cont')	**Number**	**Number**
Israel	53	12
Italy	29	7
Jamaica	2	0
Japan	8	4
Jordan	33	11
Kenya	6	1
Lebanon	43	10
Libya	2	1
Lithuania	2	1
Luxembourg	1	1
Malaysia	1	0
Malta	1	0
Marshall Islands	1	1
Mexico	41	12
Moldova	3	1
Morocco	4	2
Netherlands	8	4
New Zealand	3	0
Nicaragua	3	0
Nigeria	93	20
Norway	1	1
Pakistan	86	25
Panama	2	0
Peru	11	2
Philippines	19	5
Poland	37	12
Portugal	3	1
Romania	25	6
Russia	23	7
Saint Kitts and Nevis	2	0
Saint Vincent and the Grenadines	1	0
Samoa	1	0
Sierra Leone	3	0
Singapore	2	1
Slovakia	1	0

2016 AACOMAS Profile: Applicant and Matriculant Report

	Applicants: 20,720	*Matriculants: 6,778*
9.2: Dual Citizenship (Cont')	**Number**	**Number**
Slovenia	1	1
South Africa	4	2
South Korea	27	12
Spain	14	4
Sri Lanka	4	0
Sudan	1	0
Sweden	4	3
Switzerland	7	2
Syria	33	8
Taiwan	43	13
Tajikistan	1	1
Tanzania	1	0
Thailand	10	3
The Bahamas	2	0
The Gambia	1	0
Togo	1	0
Trinidad and Tobago	9	2
Tunisia	2	0
Turkey	15	4
Ukraine	3	1
United Kingdom	57	22
United States	11	0
Uruguay	1	1
Venezuela	13	4
Vietnam	12	1
Yemen	4	1
Zambia	1	0
Missing	1	0
Total	20,720	6,778

2016 AACOMAS Profile: Applicant and Matriculant Report

Figure 1: College Designations

Legend: ■ Applicants □ Matriculants

X-axis: Number of Designations (1 to 36)
Y-axis: 0 to 2,000
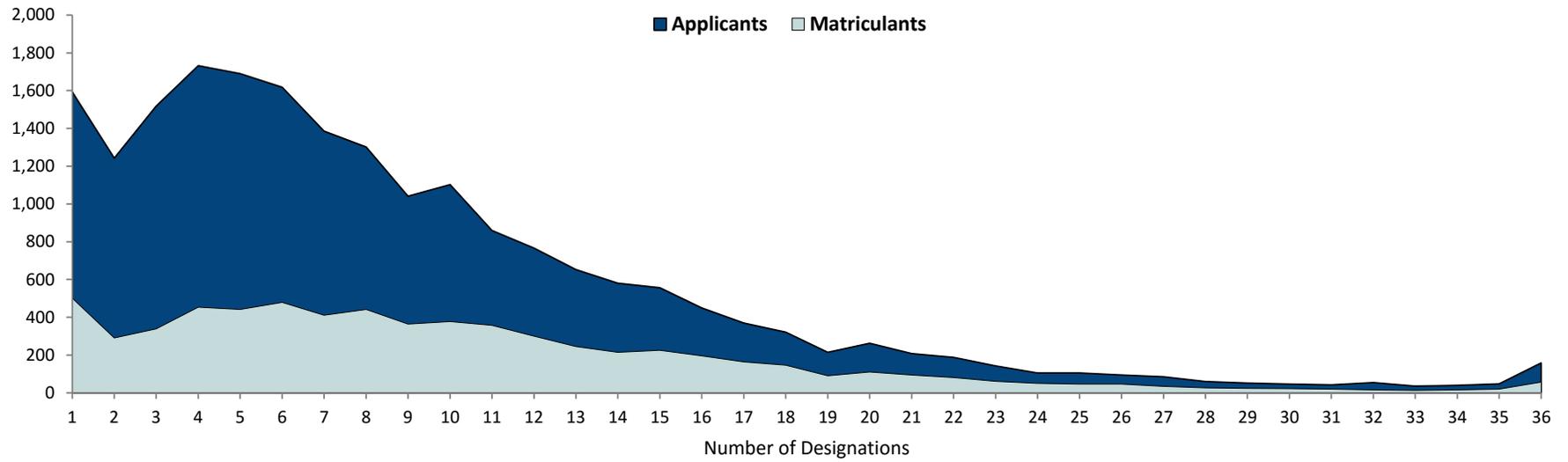
Figure 2: Race/Ethnicity – Single Category Response

Legend: ■ Applicants □ Matriculants

Category	Applicants	Matriculants
White	54.9%	61.9%
Asian American	23.5%	24.2%
Hispanic/Latino	8.8%	6.0%
Black/African American	6.8%	2.9%
Multiple Races	3.7%	3.5%
Foreign	1.9%	1.3%
Native American/Alaska Native	0.3%	0.1%
Hawaiian/Pacific Islander	0.1%	0.0%
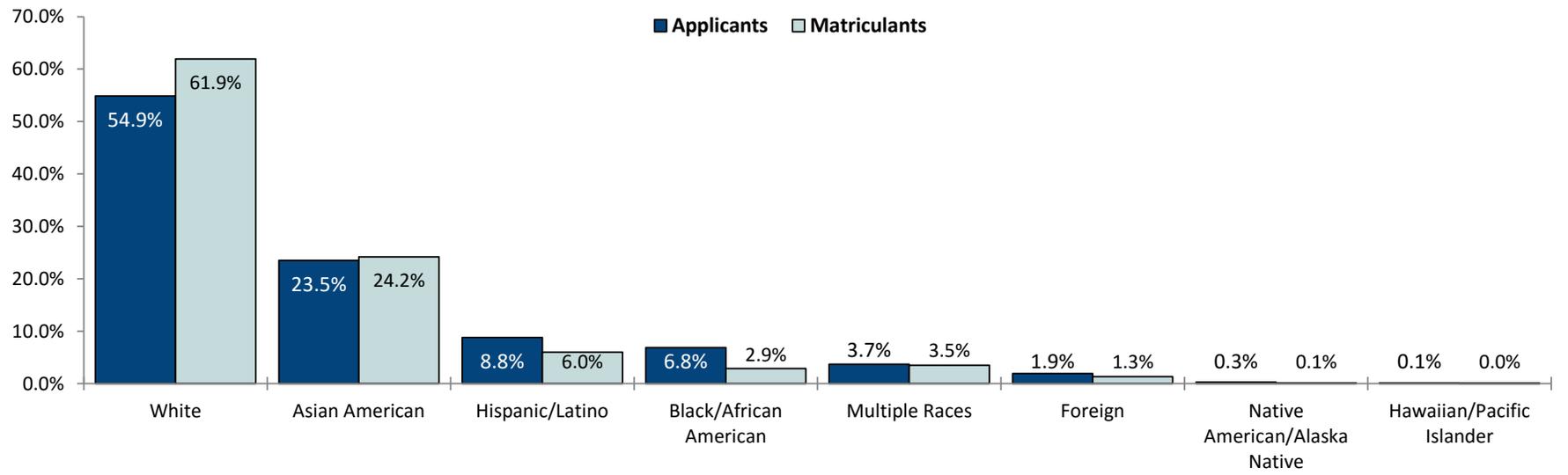
2016 AACOMAS Profile: Applicant and Matriculant Report

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

■ Male - Applicants   ☐ Female - Applicants   ■ Male - Matriculants   ☐ Female - Matriculants

Race/Ethnicity	Male - Applicants	Female - Applicants	Male - Matriculants	Female - Matriculants
White	30.3%	24.6%	35.2%	26.8%
Asian American	11.7%	11.8%	12.7%	11.5%
Hispanic/Latino	4.2%	4.6%	3.0%	3.0%
Black/African American	2.4%	4.5%	1.0%	1.9%
Multiple Races	1.8%	1.9%	1.8%	1.6%
Foreign	1.0%	0.9%	0.7%	0.7%
Native American/Alaska Native	0.2%	0.1%	0.1%	0.1%
Hawaiian/Pacific Islander	0.0%	0.1%	0.0%	0.0%

Figure 4: Baccalaureate Degree Major

■ Applicants   ☐ Matriculants

Major	Applicants	Matriculants
Life Sciences	69.0%	70.3%
Social Sciences	11.2%	10.8%
Other	8.4%	8.2%
Physical Sciences	5.9%	5.9%
Arts & Humanities	5.4%	4.8%
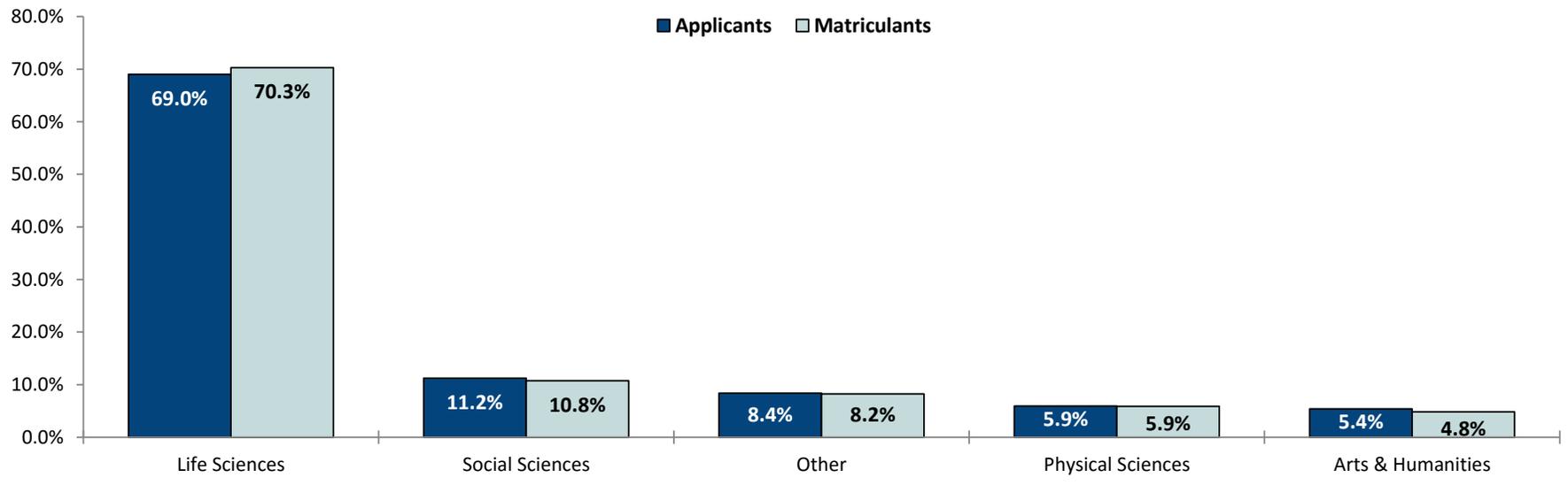
2016 AACOMAS Profile: Applicant and Matriculant Report

Figure 5: Overall Mean GPA by Academic Levels

■ Applicants ☐ Matriculants

Academic Level	Applicants	Matriculants
Baccalaureate	3.45	3.54
Post-Baccalaureate	3.60	3.70
Graduate	3.55	3.63
All Coursework	3.47	3.56
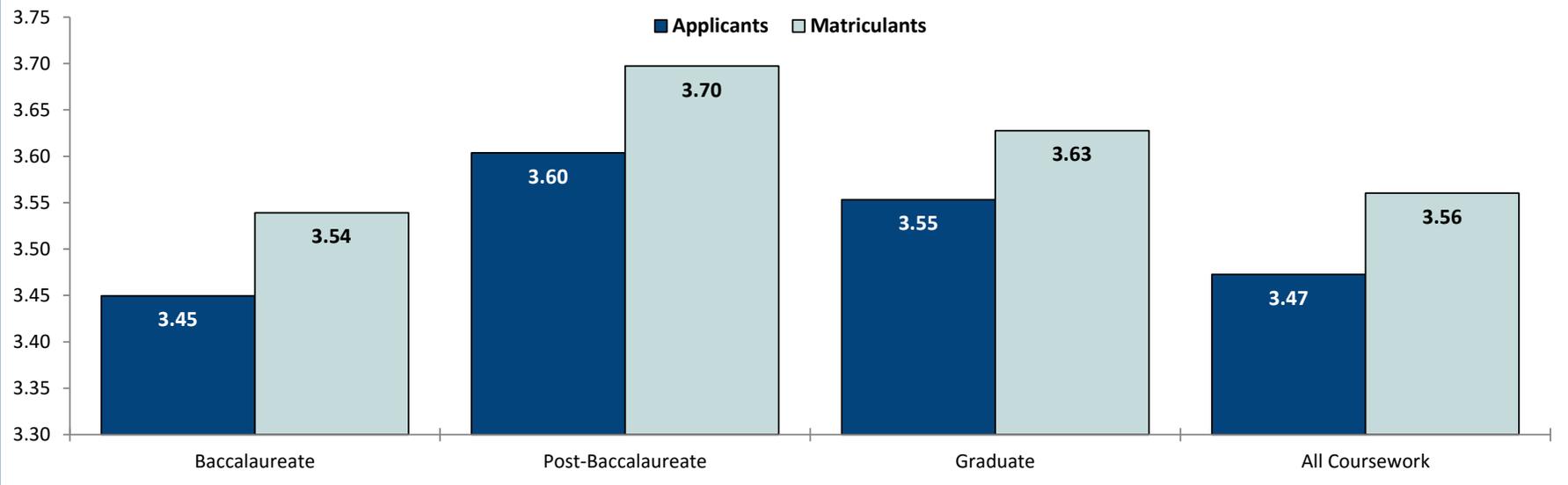
Figure 6: Mean Undergraduate GPA by Type

■ Applicants ☐ Matriculants

Type	Applicants	Matriculants
Science	3.33	3.45
Non-science	3.57	3.64
Overall	3.45	3.54
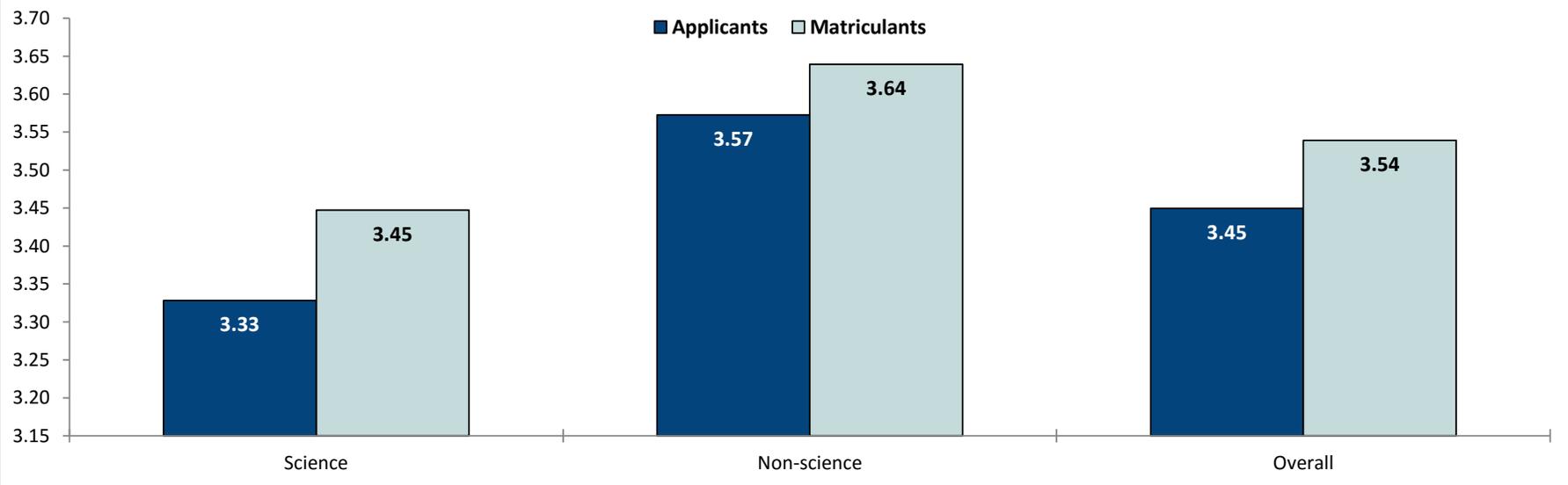
Figure 7: Mean Undergraduate GPA by Gender by Type

Legend: ■ Male - Applicants ☐ Female - Applicants ■ Male - Matriculants ☐ Female - Matriculants

	Science	Non-science	Overall
Male - Applicants	3.34	3.53	3.44
Female - Applicants	3.31	3.62	3.46
Male - Matriculants	3.46	3.60	3.52
Female - Matriculants	3.44	3.69	3.56
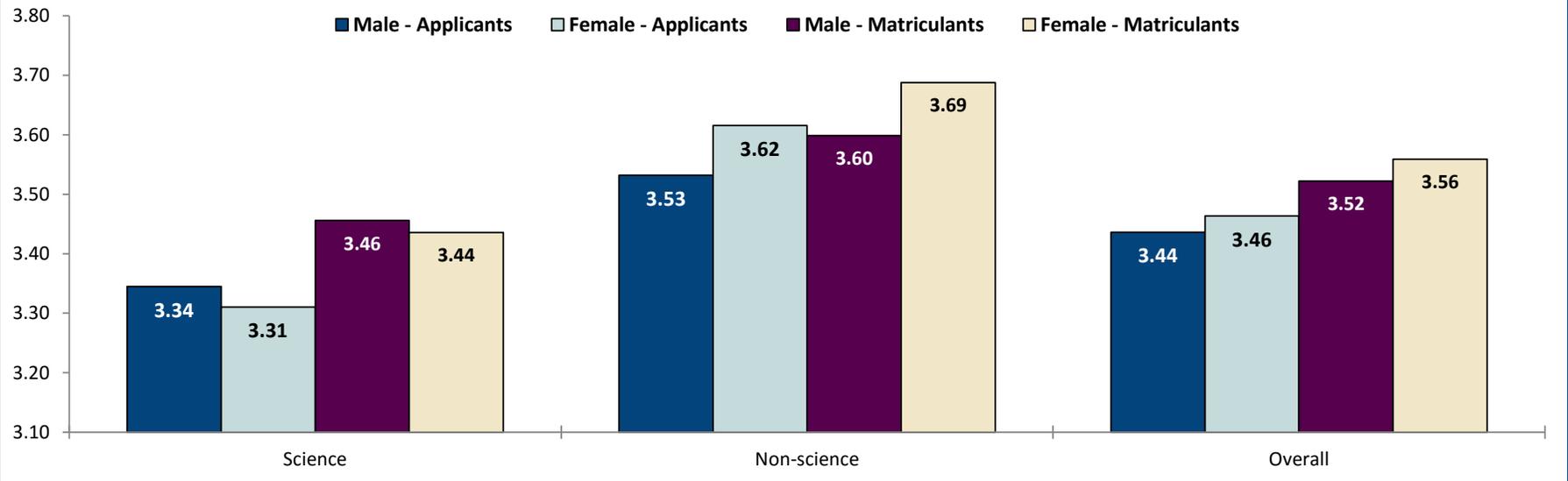
Figure 8: Mean New MCAT Section Scores
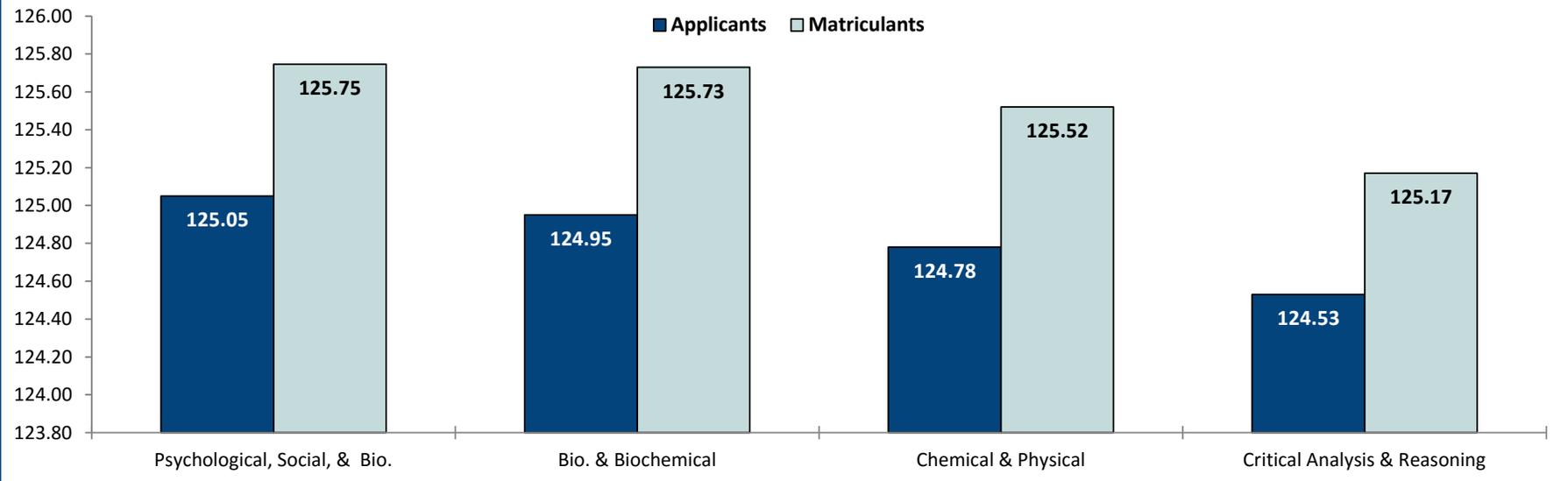
Legend: ■ Applicants ☐ Matriculants

	Psychological, Social, & Bio.	Bio. & Biochemical	Chemical & Physical	Critical Analysis & Reasoning
Applicants	125.05	124.95	124.78	124.53
Matriculants	125.75	125.73	125.52	125.17

Figure 9: Mean Pre-2015 MCAT Section Scores

■ Applicants ☐ Matriculants

Section	Applicants	Matriculants
Biological Sci.	9.07	9.39
Physical Sci.	8.43	8.73
Verbal	8.34	8.60

Figure 10: Mean New MCAT Section Scores by Gender

Category	Score
Applicants - Male	500.38
Applicants - Female	498.38
Matriculants - Male	502.91
Matriculants - Female	501.46
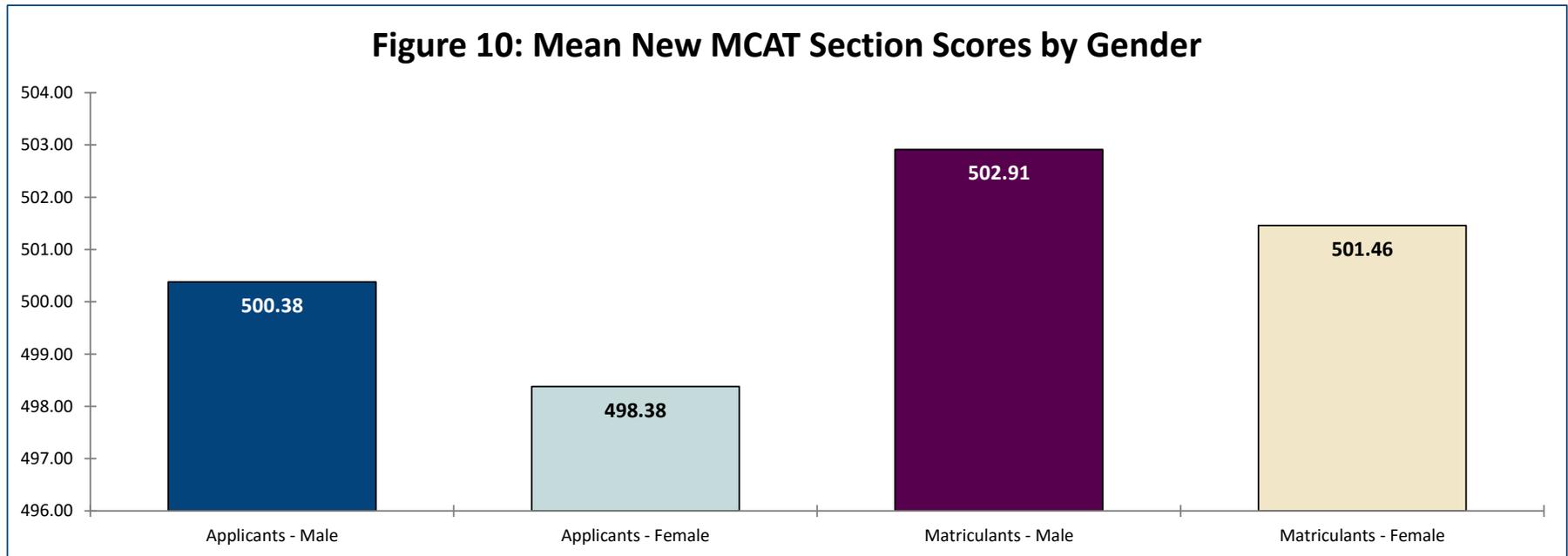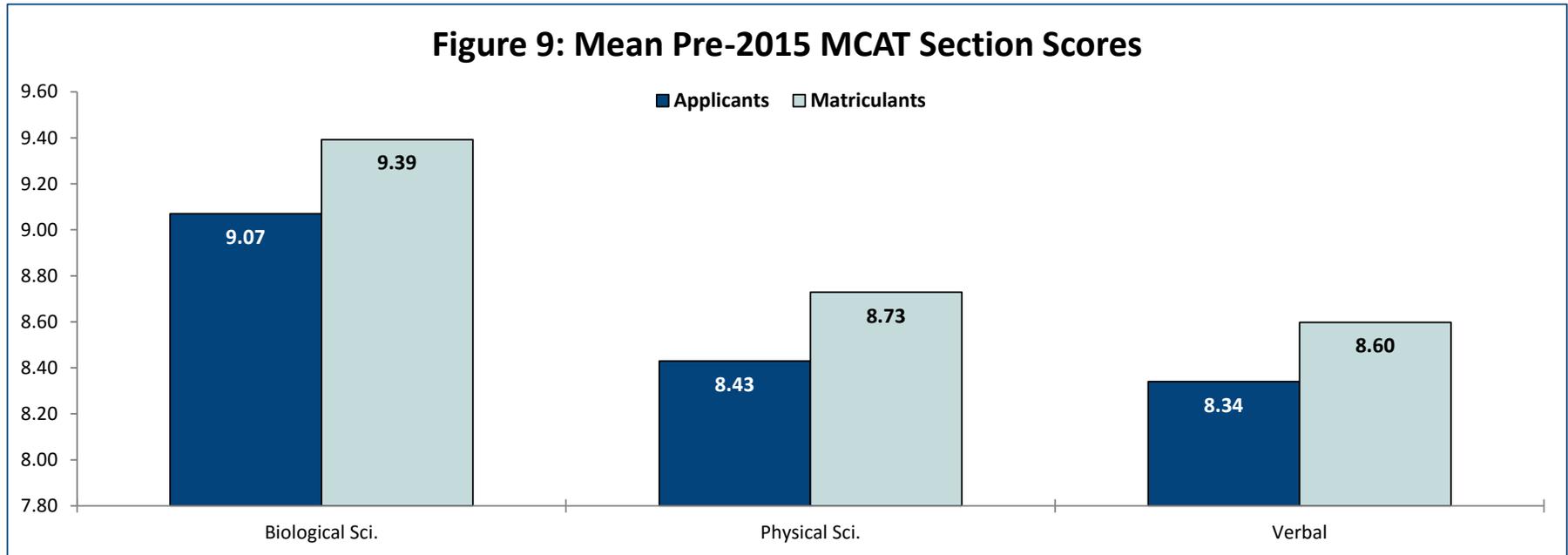
Figure 11: Mean Pre-2015 MCAT Section Scores by Gender

Applicants - Male	Applicants - Female	Matriculants - Male	Matriculants - Female
26.67	24.91	27.34	25.95
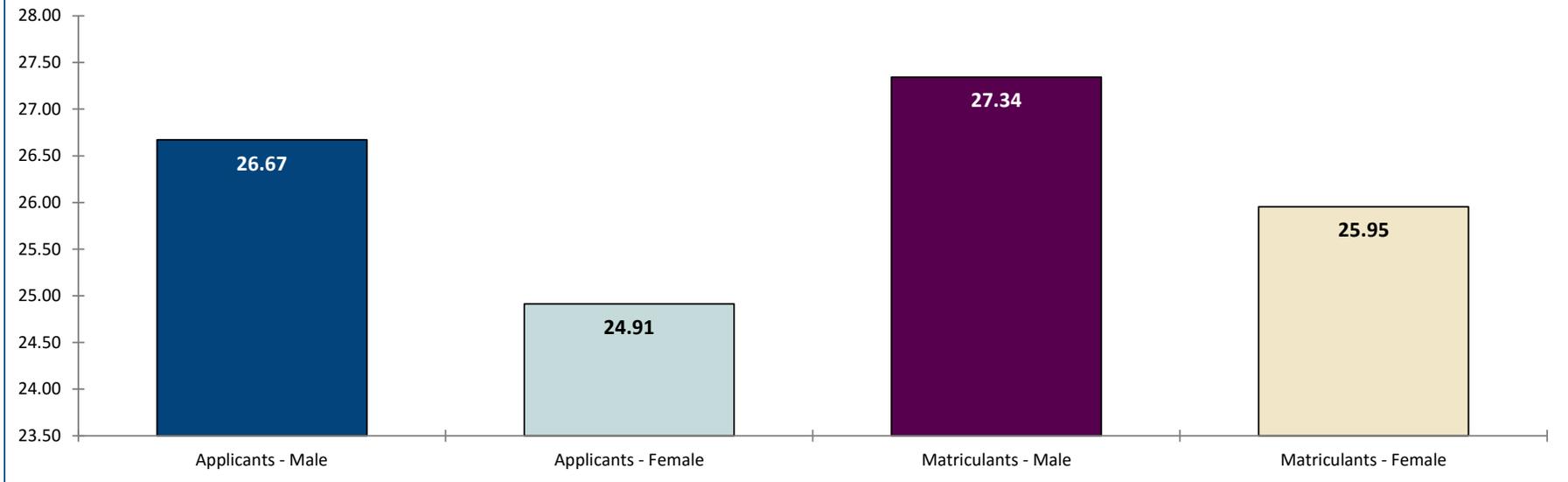
Figure 12: Met With or Heard Presentation on Osteopathic Medicine

■ Applicants ☐ Matriculants

	Applicants	Matriculants
I have not met/heard a presentation	43.3%	37.5%
I have met with/heard a presentation by Osteopathic College Representative	42.4%	48.4%
I have met with/heard a presentation by both	8.7%	9.0%
I have met with/heard a presentation by AACOM representative	5.6%	5.1%
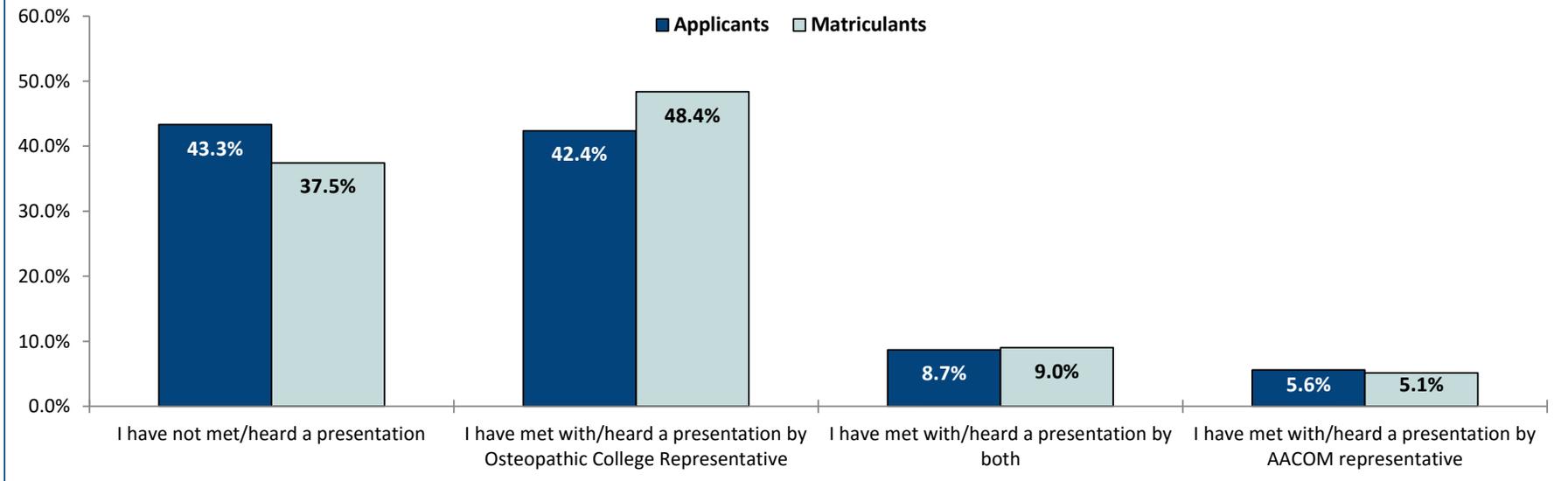
Chart 13: HRSA Indicators

■ Applicants ☐ Matriculants

Indicator	Applicants	Matriculants
I graduated from a high school at which many of the enrolled students are eligible for free or reduced price lunches.	21.8%	20.1%
Your parent's family income falls within the table's guidelines and you are considered to have met the criteria for economically disadvantaged.	16.4%	13.2%
I am the first generation in my family to attend college (neither my mother nor my father attended college).	16.3%	13.2%
I am from a family that lives in an area that is designated as a Health Professional Shortage Area, or a Medically Underserved Area.	15.0%	13.3%
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.	10.3%	8.0%
English is not my primary language.	10.3%	7.8%
I am from a school district where 50% or less of graduates go to college or where college education is not encouraged.	8.4%	6.9%
I graduated from a high school from which a low percentage of seniors received a high school diploma.	3.9%	2.8%
I participated in an academic enrichment program funded in whole or in part by the Health Careers Opportunity Program.	1.1%	0.6%
I am a high-school drop-out who received AHS diploma or GED.	0.5%	0.3%

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Figure 14: HRSA Geographic Region

■ Applicants ☐ Matriculants

Region	Applicants	Matriculants
Urban (>1,000,000)	12.0%	10.5%
Large City (100,000 - 1,000,000)	20.9%	18.8%
Mid-Size City (50,000 - 99,999)	18.0%	18.4%
Large Town (10,000 - 49,999)	25.8%	29.1%
Small Town (2,500 - 9,999)	15.8%	16.3%
Isolated Rural (<2,500)	5.1%	5.1%