

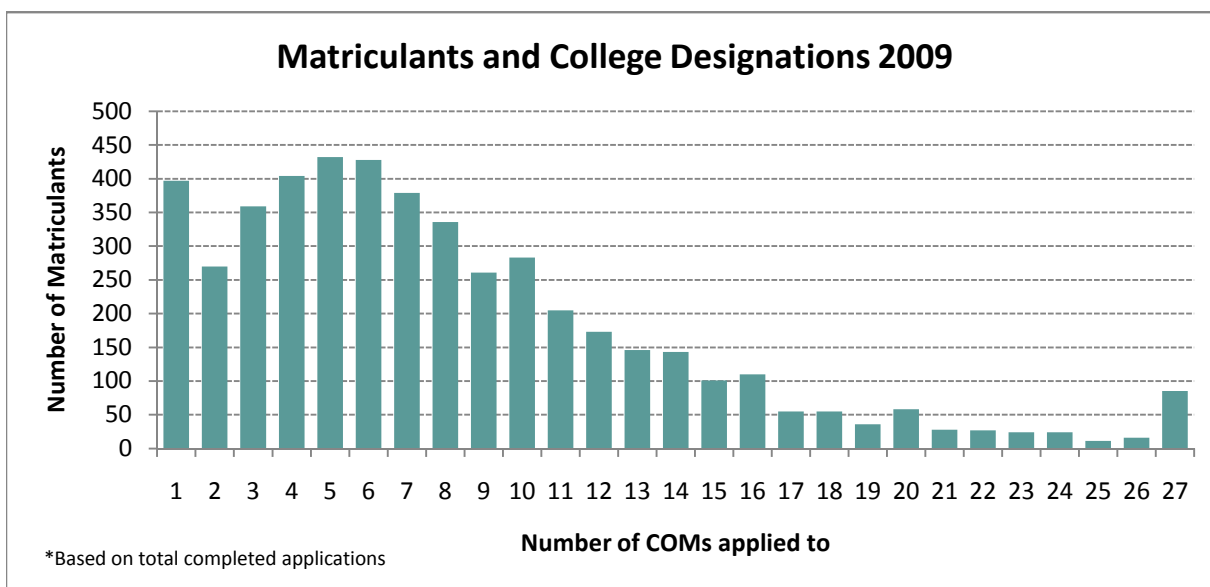
AACOMAS Matriculant Profile

2009 Entering Class

Following are summary tables of the 2009 matriculants based on the data entered into the AACOMAS portal and additional data, provided by the colleges. Matriculant data were matched to the applicant data supplied to AACOMAS during the application process and of the 4,872 matriculants almost all (4,846) submitted an application to AACOMAS. Only 26 matriculants have never submitted an AACOMAS application and these were generally applicants who applied directly from other programs at the COM. Of the 4,846 matriculants who submitted an application through AACOMAS, 244 applied in earlier years; one matriculant applied in 2005, five matriculants applied in 2006, 15 matriculants applied in 2007 and 223 matriculants applied in 2008. One matriculant applied early in the 2010 application cycle and matriculated into the entering class of 2009 and the remaining 4,601 applied in 2009.

The University of North Texas Health Sciences Center College of Osteopathic Medicine matriculants are not included in this analysis because the data are not part of the AACOMAS database.

The mean number of applications per matriculant is 8.14.



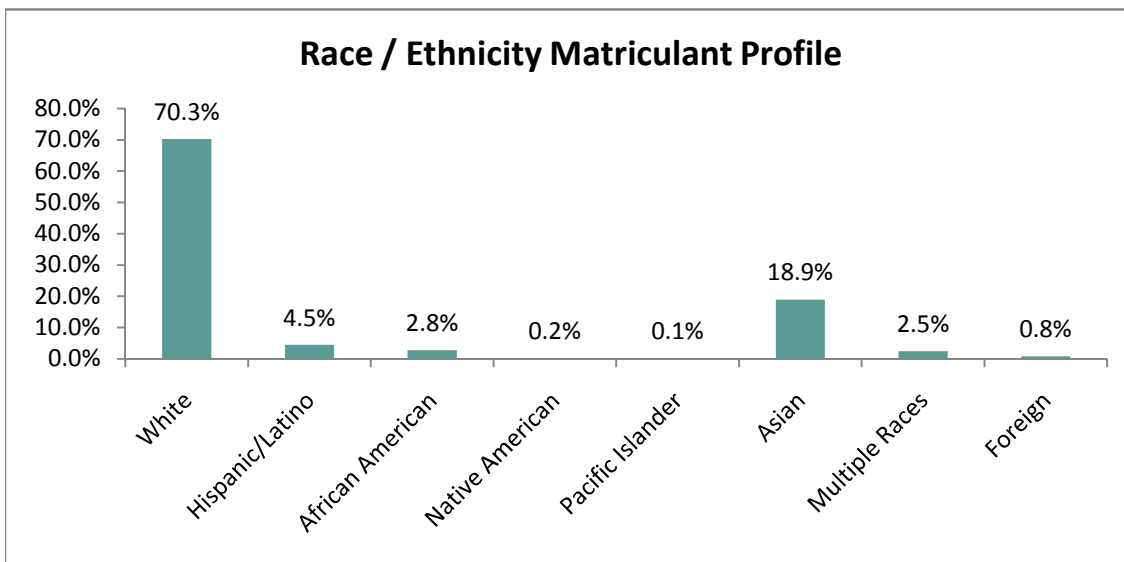
Fifty three percent of matriculants in 2009 were male and 47 percent female.

Gender	Number	Percent
Female	2,289	47%
Male	2,583	53%
Total	4,872	



The race and ethnicity questions on the AACOMAS application follow the current U.S. Census lead and ask applicants to mark all that apply. Any applicant who marks Hispanic is counted as being of Hispanic/Latino ethnicity regardless of any other selections he/she may make. "Multiple Races" and "Unknown" do not describe selectable categories but are respondent behavior. Temporary residents and non-U.S. citizens are excluded from race and ethnicity calculations and are counted in the Foreign category. Although applicants are allowed to select multiple race/ethnicities, the following tables, titled One Race Response, have, by creating the category Multiple Races, allowed for each matriculant to be allocated to only one category. The table titled Multiple Category Response is a count of the number of race/ethnicity selections made by the matriculants, and for this reason there is no significance to the sum of the race categories in this table.

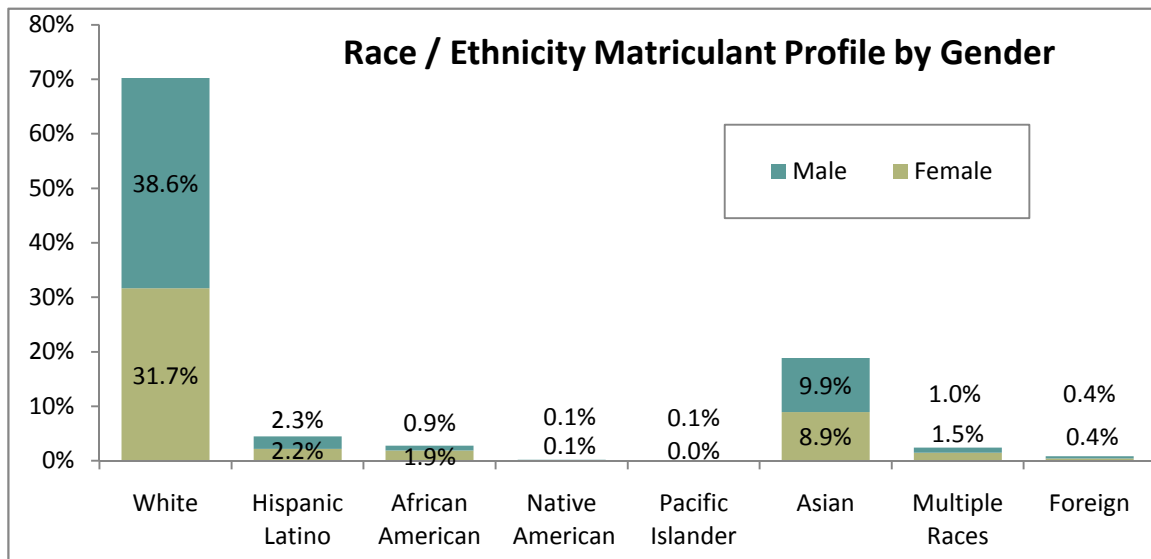
Race and Ethnicity (One Race Response)		
<u>Race/Ethnicity</u>	<u>Number</u>	<u>Percent</u>
White, non-Hispanic	3,122	70.3%
Hispanic/Latino	200	4.5%
African American, non-Hispanic	124	2.8%
Native American, non-Hispanic	8	0.2%
Pacific Islander, non-Hispanic	5	0.1%
Asian, non-Hispanic	839	18.9%
Multiple Races, non-Hispanic	109	2.5%
Foreign	37	0.8%
Unknown	402	
Total	4,846	



Race and Ethnicity (One Race Response) by Gender			
Number of Matriculants	Female	Male	Total
White, non-Hispanic	1,407	1,715	3,122
Hispanic/Latino	97	103	200
African American, non-Hispanic	83	41	124
Native American, non-Hispanic	3	5	8
Pacific Islander, non-Hispanic	2	3	5
Asian, non-Hispanic	397	442	839
Multiple Races, non-Hispanic	65	44	109
Foreign	18	19	37
Unknown	197	205	402
Total	2,269	2,577	4,846

Race and Ethnicity (One Race Response) by Gender			
Percent of Total Matriculants	Female	Male	Total
White, non-Hispanic	31.7%	38.6%	70.3%
Hispanic/Latino	2.2%	2.3%	4.5%
African American, non-Hispanic	1.9%	0.9%	2.8%
Native American, non-Hispanic	0.1%	0.1%	0.2%
Pacific Islander, non-Hispanic	0.0%	0.1%	0.1%
Asian, non-Hispanic	8.9%	9.9%	18.9%
Multiple Races, non-Hispanic	1.5%	1.0%	2.5%
Foreign	0.4%	0.4%	0.8%
Total	46.6%	53.4%	

Note: Percentage calculations do not include matriculants with unidentified gender or unknown race/ethnicity.



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

Race /Ethnicity (Multiple Category Response)	
Race/Ethnicity	Number
White, non-Hispanic	3,325
Hispanic/Latino	200
African American, non-Hispanic	140
Native American, non-Hispanic	36
Pacific Islander, non-Hispanic	11
Asian, non-Hispanic	928
Foreign	37
Unduplicated Total	4,846

Unduplicated Underrepresented Minorites --- 369 matriculants --- 8 percent.

Underrepresented minorities includes matriculants of Hispanic/Latino ethnicity, African American, Native American and Pacific Islander race.

Age	Number	Percent
20 and younger	35	0.7%
21 - 25	3,702	76.0%
26 - 30	875	18.0%
31 - 40	221	4.5%
41 - 50	33	0.7%
51 and older	2	0.04%
Unidentified	4	
Total	4,872	

Note: Age as of July 1, 2009.

Minimum age 18 years

Maximum age 56 years

Mean matriculant age --- 24.4 years.

Median matriculant age --- 23 years.

AACOMAS may calculate up to three sets of GPAs for each applicant - undergraduate only, undergraduate and post-baccalaureate, and all course work - although in many cases there is no difference among them. We have provided means and standard deviations for both the science and non-science GPAs as well as the overall GPA. The data has been broken-down by gender and by race and ethnicity.

GPA were calculated on data from 4,846 sets of data.

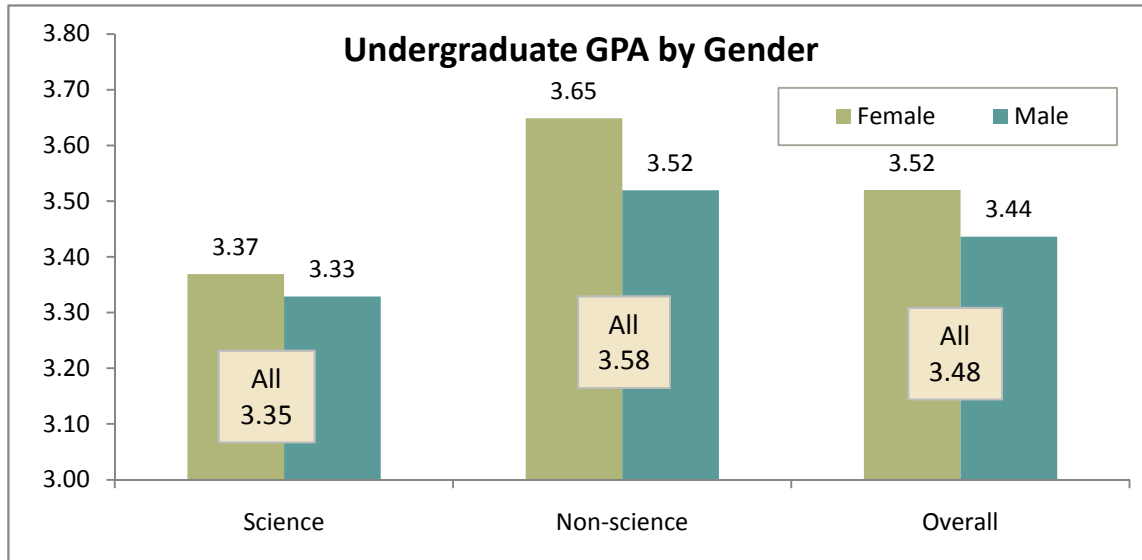
GPA	Science	Non-science	Overall
Mean 4 year FR - SR	3.35	3.58	3.48
SD	0.43	0.30	0.29
Mean Undergrad FR-SR, PB	3.39	3.58	3.49
SD	0.33	0.29	0.27
Mean All including graduate	3.41	3.59	3.49
SD	0.31	0.28	0.26



AMERICAN ASSOCIATION OF
COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<u>Undergraduate GPA by Gender</u>	<u>Science</u>	<u>Non-science</u>	<u>Overall</u>
Mean - Female	3.37	3.65	3.52
SD - Female	0.42	0.26	0.27
Mean - Male	3.33	3.52	3.44
SD - Male	0.43	0.31	0.30



<u>Undergraduate GPA by Race</u>	<u>Science</u>	<u>Non-science</u>	<u>Overall</u>
Mean - White, non-Hispanic	3.37	3.59	3.50
SD - White, non-Hispanic	0.43	0.30	0.29
Mean - Hispanic/Latino	3.28	3.51	3.40
SD - Hispanic/Latino	0.33	0.30	0.28
Mean - African American	3.18	3.48	3.33
SD - African American	0.39	0.30	0.32
Mean - Native American	3.45	3.66	3.61
SD - Native American	0.39	0.15	0.17
Mean - Pacific Islander	3.24	3.63	3.45
SD - Pacific Islander	0.09	0.11	0.10
Mean - Asian	3.31	3.58	3.45
SD - Asian	0.38	0.28	0.27
Mean - Multiple Races	3.32	3.51	3.42
SD - Multiple Races	0.39	0.34	0.31
Mean - Foreign	3.39	3.59	3.54
SD - Foreign	0.68	0.32	0.32

AACOMAS received MCAT score data from 4,771 matriculants. In cases where we received more than one set of scores for a particular matriculant, we have included the set with the highest total score. We have provided the mean, standard deviation and median for each section of the MCAT as well as the total MCAT score. The median MCAT scores are calculated over all the individual scores and therefore the median of the total is the median of all the individual total MCAT scores. We have provided a breakdown of the mean scores with standard deviations by gender and race/ethnicity for each of the MCAT sections.

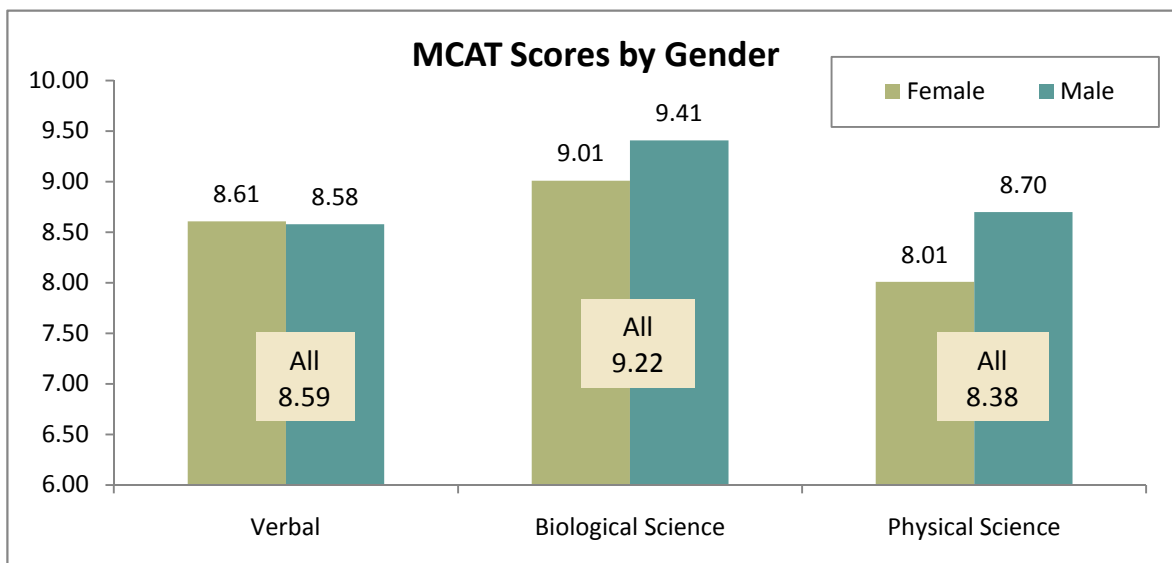


MCAT scores were calculated on data from 4,771 sets of scores.

MCAT Scores	Verbal	Biological Science	Physical Science	Total
Mean	8.59	9.22	8.38	26.19
SD	1.74	1.43	1.62	3.27
Median	9	9	8	26

Distribution of Writing Scores	Score	Number	Percent
	J	9	0.2%
	K	85	1.8%
	L	296	6.2%
	M	1,142	23.9%
	N	506	10.6%
	O	717	15.0%
	P	526	11.0%
	Q	943	19.8%
	R	390	8.2%
	S	141	3.0%
	T	16	0.3%
	X	0	0.0%

MCAT Scores by Gender	Verbal	Biological Science	Physical Science	Total
Mean - Female	8.61	9.01	8.01	25.63
SD - Female	1.72	1.40	1.47	3.04
Mean - Male	8.58	9.41	8.70	26.68
SD - Male	1.76	1.42	1.67	3.39



AMERICAN ASSOCIATION OF COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

MCAT Scores by Race/Ethnicity	Verbal	Biological Science	Physical Science	Total
Mean - White, non-Hispanic	8.75	9.23	8.26	26.24
SD - White, non-Hispanic	1.65	1.40	1.58	3.17
Mean - Hispanic/Latino	8.11	8.75	7.95	24.81
SD - Hispanic/Latino	1.92	1.42	1.39	3.37
Mean - African American	7.10	7.61	7.06	21.77
SD - African American	2.11	1.77	1.53	3.72
Mean - Native American	8.50	9.00	8.25	25.75
SD - Native American	2.07	1.60	1.67	3.77
Mean - Pacific Islander	7.20	9.20	8.60	25.00
SD - Pacific Islander	0.84	1.30	2.19	3.08
Mean - Asian	8.26	9.46	9.01	26.74
SD - Asian	1.79	1.35	1.58	3.01
Mean - Multiple Races	8.67	9.35	8.32	26.34
SD - Multiple Races	1.83	1.53	1.68	3.43
Mean - Foreign	8.17	9.64	9.50	27.31
SD - Foreign	2.04	1.20	2.26	3.50

More than one in three matriculants have a family member who is a DO or MD.

Family Member is a DO or MD	Number	Percent
Yes	1,764	36.4%
No	3,082	63.6%
Total	4,846	

Baccalaureate major – We have grouped all majors that were reported as part of a baccalaureate degree into five groups: Life Sciences, Social Sciences (incl. Psychology & Education), Physical Sciences (incl. Mathematics & Engineering), Arts & Humanities and Other. The number of majors may be greater than the number of matriculants, as students can complete more than one baccalaureate degree and may earn a double major.

Baccalaureate Degree Major	Number	Percent
Life Sciences	3,947	66%
Social Sciences	580	10%
Physical Sciences	457	8%
Arts & Humanities	435	7%
Other	528	9%

Listed are the top 20 undergraduate degree-granting feeder colleges providing the largest number of matriculants.

<u>Institution Name</u>	<u>City</u>	<u>Matriculants</u>
Michigan State University	East Lansing, MI	125
University of Michigan-Ann Arbor	Ann Arbor, MI	105
Brigham Young University	Provo, UT	90
University of Florida	Gainesville, FL	67
University of California-Los Angeles	Los Angeles, CA	63
Penn State University Park	University Park, PA	53
University of California-Berkeley	Berkeley, CA	51
Rutgers the State University of New Jersey	New Brunswick, NJ	51
University of California-Irvine	Irvine, CA	45
State University of New York at Stony Brook	Stony Brook, NY	43
University of California-Davis	Davis, CA	42
Ohio State University - Columbus	Columbus, OH	42
University of Illinois at Urbana-Champaign	Champaign, IL	40
Virginia Polytechnic Institute and State University	Blacksburg, VA	40
University of California-San Diego	La Jolla, CA	39
University of Washington	Seattle, WA	39
University of Central Florida	Orlando, FL	39
University of Oklahoma Norman Campus	Norman, OK	38
University of Miami	Coral Gables, FL	37
Wayne State University	Detroit, MI	37

Only 0.8 percent of matriculants are not U.S. citizens or permanent residents of the U.S. and of those 76 percent are Canadian citizens.

<u>Citizenship</u>	<u>Number</u>	<u>Percent</u>
U.S. Citizen	4,653	96%
Temporary Resident	10	0.2%
Permanent Resident	156	3%
Non Citizen	27	0.6%
Total	4,846	

The permanent country data piece is collected separately from citizenship data.

<u>Permanent Country</u>	<u>Number</u>
Canada	13
Taiwan	2
Japan	1
South Korea	1
United States	4,829
Total	4,846



AMERICAN ASSOCIATION OF
COLLEGES OF OSTEOPATHIC MEDICINE

5550 Friendship Blvd., Suite 310, Chevy Chase, MD 20815-7231; 301-968-4100

<u>US States and Territories</u>	<u>Number</u>	<u>Percent of US Matriculants</u>
Alabama	34	0.7%
Alaska	8	0.2%
Arkansas	15	0.3%
Arizona	86	1.8%
California	466	9.7%
Colorado	121	2.5%
Connecticut	38	0.8%
Delaware	15	0.3%
District of Columbia	2	0.0%
Florida	292	6.0%
Georgia	81	1.7%
Hawaii	11	0.2%
Iowa	80	1.7%
Idaho	46	1.0%
Illinois	210	4.3%
Indiana	69	1.4%
Kansas	44	0.9%
Kentucky	65	1.3%
Louisiana	10	0.2%
Massachusetts	83	1.7%
Maryland	56	1.2%
Maine	27	0.6%
Michigan	421	8.7%
Minnesota	71	1.5%
Missouri	130	2.7%
Mississippi	11	0.2%
Montana	21	0.4%
North Carolina	73	1.5%
North Dakota	9	0.2%
Nebraska	37	0.8%
New Hampshire	14	0.3%
New Jersey	221	4.6%
New Mexico	12	0.2%
Nevada	22	0.5%
New York	415	8.6%
Ohio	229	4.7%
Oklahoma	108	2.2%
Oregon	56	1.2%
Pennsylvania	393	8.1%
Puerto Rico	1	0.0%
Rhode Island	17	0.4%
South Carolina	30	0.6%
South Dakota	13	0.3%
Tennessee	81	1.7%
Texas	98	2.0%



Utah	124	2.6%
Virginia	130	2.7%
Virgin Islands	0	0.0%
Vermont	5	0.1%
Washington	93	1.9%
Wisconsin	75	1.6%
West Virginia	53	1.1%
Wyoming	7	0.1%
Military 090-098	0	0.0%
Total US matriculants	4,829	



USA Matriculant Profile 2009-10

