

Table 19: MCAT Scores and GPAs for Applicants and Matriculants to U.S. Medical Schools by Race/Ethnicity, 2014



The table below displays the MCAT scores, GPAs, and self-identified racial and ethnic characteristics of applicants and matriculants to U.S. medical schools in 2014.* Please email us at datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, 2014		American Indian or Alaska Native	Asian	Black or African American	Hispanic, Latino, or of Spanish Origin	Native Hawaiian or Other Pacific Islander	White	Other	Multiple Race/Ethnicity	Unknown Race/Ethnicity	Non-U.S. Citizen and Non-Permanent Resident	Total
MCAT VR	Mean	8.4	9.2	7.2	7.9	8.6	9.6	8.7	9.1	9.8	8.8	9.2
	SD**	2.3	2.1	2.4	2.4	1.8	1.8	2.2	2.1	1.8	2.2	2.1
MCAT PS	Mean	8.4	10.3	7.4	8.1	8.9	9.6	9.4	9.2	10.0	10.3	9.5
	SD	2.3	2.2	2.1	2.2	2.1	2.1	2.2	2.2	2.1	2.3	2.3
MCAT BS	Mean	9	10.3	7.8	8.8	9.4	10.1	9.8	9.7	10.4	10.4	9.9
	SD	2.5	2.0	2.3	2.2	2.0	1.9	2.0	2.1	1.9	2.2	2.1
Total MCAT	Mean	25.7	29.8	22.5	24.7	26.9	29.3	27.9	28.0	30.2	29.5	28.6
	SD	5.8	5.3	5.7	5.8	4.8	4.7	5.3	5.4	4.7	5.7	5.5
MCAT WS	Median	Q	Q	O	O	O	P	P	P	Q	Q	P
GPA Science	Mean	3.28	3.48	3.08	3.27	3.31	3.52	3.39	3.38	3.47	3.55	3.45
	SD	0.48	0.40	0.50	0.47	0.46	0.37	0.44	0.44	0.40	0.42	0.42
GPA Non-Science	Mean	3.58	3.69	3.49	3.59	3.60	3.71	3.65	3.64	3.67	3.70	3.67
	SD	0.36	0.28	0.36	0.33	0.26	0.28	0.31	0.32	0.30	0.29	0.30
GPA Total	Mean	3.42	3.57	3.27	3.41	3.43	3.60	3.50	3.49	3.56	3.61	3.55
	SD	0.39	0.32	0.39	0.37	0.33	0.30	0.35	0.35	0.32	0.33	0.34
Total Applicants		117	9,208	3,537	2,911	60	24,055	1,636	3,357	2,698	1,901	49,480

Matriculants, 2014		American Indian or Alaska Native	Asian	Black or African American	Hispanic, Latino, or of Spanish Origin	Native Hawaiian or Other Pacific Islander	White	Other	Multiple Race/Ethnicity	Unknown Race/Ethnicity	Non-U.S. Citizen and Non-Permanent Resident	Total
MCAT VR	Mean	9.1	10.1	8.7	8.9	8.9	10.2	9.7	10.0	10.4	9.9	10.0
	SD**	2.2	1.5	1.8	1.9	1.8	1.5	1.7	1.6	1.4	1.6	1.6
MCAT PS	Mean	9.5	11.4	9.0	9.2	9.6	10.5	10.8	10.2	11.0	11.6	10.6
	SD	2	1.7	1.8	1.9	1.8	1.8	1.7	1.9	1.8	1.9	1.9
MCAT BS	Mean	10	11.4	9.6	10.0	10.2	10.9	10.9	10.7	11.2	11.6	10.9
	SD	2	1.6	1.5	1.5	1.5	1.5	1.5	1.6	1.5	1.7	1.6
Total MCAT	Mean	28.6	32.8	27.3	28.1	28.7	31.7	31.5	30.9	32.6	33.2	31.4
	SD	5.1	3.5	3.7	4.2	3.8	3.5	3.6	3.9	3.5	4.0	3.9
MCAT WS	Median	P	Q	O	O	O	Q	Q	P	Q	Q	Q
GPA Science	Mean	3.48	3.68	3.33	3.49	3.52	3.67	3.62	3.59	3.65	3.76	3.63
	SD	0.43	0.26	0.40	0.36	0.28	0.28	0.32	0.32	0.28	0.25	0.31
GPA Non-Science	Mean	3.70	3.79	3.61	3.68	3.67	3.79	3.77	3.74	3.77	3.82	3.77
	SD	0.27	0.20	0.31	0.29	0.21	0.22	0.25	0.24	0.23	0.19	0.24
GPA Total	Mean	3.58	3.73	3.46	3.57	3.57	3.72	3.68	3.66	3.70	3.78	3.69
	SD	0.34	0.21	0.32	0.30	0.22	0.23	0.27	0.25	0.23	0.21	0.25
Total Matriculants		53	3,816	1,227	1,230	27	10,609	523	1,406	1,152	300	20,343

* In 2013, the methodology for acquiring race/ethnicity information was updated. Rather than one question asking an applicant's Hispanic origin and a second question asking the applicant's race, the Hispanic origin and race response options are now listed together under a single question about how applicants self-identify. Applicants could select multiple response options.

** SD = Standard Deviation