

**Table A-18: MCAT Scores and GPAs for Applicants and Matriculants to U.S. Medical Schools by Race/Ethnicity, 2015-2016**



The table below displays the MCAT scores, GPAs, and self-identified racial and ethnic characteristics of applicants and matriculants to U.S. medical schools from 2015-2016. MCAT scores and GPAs are displayed by mean and standard deviation (SD). The "Multiple Race/Ethnicity" category includes those who selected more than one race/ethnicity response. Please email us at [datarequest@aamc.org](mailto:datarequest@aamc.org) if you need further assistance or have additional inquiries.

Applicants		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	8.3	9.1	7.2	7.8	8.4	9.5	8.5	9.0	9.7	8.7	9.0
	SD	2	2.1	2.4	2.3	2.4	1.9	2.3	2.1	1.9	2.2	2.1
MCAT PS	Mean	8	10.1	7.3	8.1	8.6	9.5	9.2	9.0	9.8	10.1	9.4
	SD	1.9	2.3	2.1	2.1	2.4	2.1	2.3	2.2	2.1	2.4	2.3
MCAT BS	Mean	9	10.3	7.9	8.8	9.3	10.2	9.6	9.7	10.3	10.5	9.9
	SD	2.1	2.1	2.3	2.2	2.1	1.9	2.2	2.2	1.9	2.2	2.1
Total MCAT	Mean	25.3	29.5	22.4	24.7	26.2	29.2	27.3	27.6	29.8	29.3	28.3
	SD	4.7	5.5	5.6	5.6	5.9	4.8	5.7	5.5	4.8	5.7	5.6
MCAT WS	Median	M	Q	N	O	O	P	Q	P	P	Q	P
GPA Science	Mean	3.29	3.48	3.10	3.29	3.24	3.53	3.38	3.38	3.47	3.55	3.45
	SD	0.48	0.41	0.51	0.46	0.56	0.37	0.44	0.44	0.39	0.43	0.42
GPA Non-Science	Mean	3.56	3.69	3.51	3.61	3.60	3.72	3.66	3.64	3.67	3.69	3.68
	SD	0.39	0.28	0.36	0.33	0.36	0.27	0.29	0.32	0.30	0.30	0.30
GPA Total	Mean	3.41	3.57	3.28	3.42	3.39	3.61	3.49	3.49	3.55	3.61	3.55
	SD	0.40	0.33	0.41	0.37	0.44	0.30	0.35	0.35	0.32	0.34	0.34
<b>Total Applicants</b>		<b>115</b>	<b>10,122</b>	<b>4,087</b>	<b>3,219</b>	<b>50</b>	<b>25,101</b>	<b>1,661</b>	<b>3,657</b>	<b>2,439</b>	<b>2,099</b>	<b>52,550</b>

Matriculants		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	10.1	8.8	8.8	9.7	10.2	9.8	9.9	10.5	9.7	10.0
	SD	1.6	1.5	1.8	1.9	1.3	1.5	1.5	1.6	1.4	1.6	1.6
MCAT PS	Mean	8.5	11.4	8.9	9.2	10.4	10.5	10.6	10.1	10.9	11.5	10.5
	SD	1.8	1.7	1.8	1.8	2.0	1.8	1.8	1.9	1.7	1.9	1.9
MCAT BS	Mean	9.9	11.4	9.6	10.0	10.6	11.1	10.9	10.7	11.2	11.6	10.9
	SD	1.9	1.5	1.4	1.6	1.2	1.6	1.6	1.6	1.5	1.6	1.6
Total MCAT	Mean	27.4	32.8	27.3	28.0	30.7	31.8	31.4	30.7	32.6	32.8	31.4
	SD	3.9	3.5	3.5	4.2	3.5	3.5	3.7	3.8	3.4	3.9	3.9
MCAT WS	Median	M	Q	O	P	P	Q	Q	Q	Q	Q	Q
GPA Science	Mean	3.42	3.68	3.35	3.50	3.62	3.69	3.62	3.58	3.64	3.74	3.64
	SD	0.46	0.27	0.40	0.36	0.32	0.27	0.30	0.32	0.29	0.24	0.31
GPA Non-Science	Mean	3.65	3.79	3.63	3.71	3.76	3.79	3.77	3.74	3.76	3.79	3.77
	SD	0.38	0.20	0.29	0.27	0.24	0.22	0.22	0.25	0.22	0.21	0.23
GPA Total	Mean	3.51	3.73	3.48	3.59	3.67	3.73	3.69	3.65	3.70	3.77	3.70
	SD	0.38	0.22	0.32	0.29	0.28	0.22	0.24	0.26	0.24	0.20	0.25
<b>Total Matriculants</b>		<b>55</b>	<b>4,095</b>	<b>1,349</b>	<b>1,320</b>	<b>17</b>	<b>10,570</b>	<b>497</b>	<b>1,460</b>	<b>939</b>	<b>329</b>	<b>20,631</b>

Note: In 2013-2014, 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. The "Non-U.S. Citizen and Non-Permanent Resident" category may include students with unknown citizenship.