

Table 19: MCAT Scores and GPAs for Applicants and Matriculants to U.S. Medical Schools by Race and Ethnicity, 2013



The table below displays the self-identified ethnic and racial characteristics of female and male applicants to U.S. medical schools in 2013.* Please e-mail us at datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, 2013		Any Hispanic, Latino, or of Spanish Origin										Did Not Select Hispanic, Latino, or of Spanish Origin at All								Non-U.S Citizen and Non- Permanent Resident	All
		Hispanic, Latino, or of Spanish Origin Only	Mexican American	Puerto Rican	Cuban	Argentinean	Colombian	Dominican	Peruvian	Other Hispanic, Latino, or of Spanish Origin	Multiple Hispanic, Latino, or of Spanish Origin	Black or African American	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	White	Other	Unknown Race/ Ethnicity	Multiple Race/ Ethnicity		
MCAT VR	Mean	7.5	8.4	6.7	8.6	8.5	8.3	8.4	7.8	8.3	8.6	7.1	9.1	8.5	8.5	9.5	8.5	9.7	9.2	8.6	9.1
	SD**	2.2	2.2	2.5	2.1	2.4	2.3	2.4	2.2	2.1	2.3	2.4	2.1	2.2	2.2	1.9	2.3	1.9	2.1	2.2	2.2
MCAT PS	Mean	7.6	8.4	7.1	8.9	9.2	8.4	8.0	8.7	8.5	8.7	7.3	10.3	7.9	8.8	9.6	9.5	10.0	9.4	10.2	9.5
	SD	2.2	2.1	2.2	2.2	2.3	2.0	2.1	2.1	2.2	2.3	2.1	2.2	2.4	1.9	2.1	2.3	2.2	2.3	2.4	2.3
MCAT BS	Mean	8	9.2	7.8	9.4	9.7	9.2	9.3	9.1	9.1	9.3	7.8	10.3	8.8	9.3	10.1	9.7	10.3	9.8	10.4	9.8
	SD	2.2	2.0	2.3	2.1	2.0	2.1	2.1	2.1	2.0	2.2	2.3	2.0	2.1	1.9	1.8	2.1	1.8	2.0	2.2	2.1
Total MCAT	Mean	23.1	25.9	21.6	26.9	27.5	25.9	25.7	25.5	25.9	26.6	22.3	29.6	25.2	26.6	29.1	27.8	30.0	28.5	29.3	28.4
	SD	5.5	5.3	5.8	5.4	6.0	5.1	5.7	5.4	5.3	5.7	5.8	5.2	5.7	4.9	4.7	5.7	4.8	5.3	5.7	5.5
MCAT WS	Median	N	O	M	O	O	O	O	N	O	O	N	P	O	O	P	P	P	P	Q	P
GPA Science	Mean	3.35	3.25	3.19	3.41	3.39	3.31	3.24	3.27	3.25	3.30	3.07	3.47	3.19	3.28	3.51	3.38	3.46	3.38	3.52	3.44
	SD	0.46	0.46	0.53	0.43	0.50	0.43	0.43	0.42	0.45	0.46	0.51	0.40	0.55	0.44	0.37	0.44	0.40	0.42	0.45	0.43
GPA Non-Science	Mean	3.65	3.54	3.60	3.68	3.62	3.63	3.58	3.53	3.55	3.60	3.48	3.68	3.53	3.61	3.70	3.64	3.66	3.64	3.66	3.66
	SD	0.36	0.35	0.36	0.28	0.34	0.31	0.33	0.31	0.34	0.33	0.36	0.28	0.43	0.30	0.28	0.31	0.29	0.31	0.32	0.30
GPA Total	Mean	3.43	3.37	3.36	3.53	3.47	3.45	3.39	3.38	3.38	3.42	3.26	3.56	3.34	3.41	3.59	3.49	3.55	3.49	3.58	3.54
	SD	0.39	0.37	0.43	0.33	0.40	0.35	0.35	0.35	0.37	0.37	0.40	0.33	0.47	0.35	0.30	0.35	0.32	0.34	0.36	0.34
Total Applicants		162	732	638	246	48	169	69	81	403	1,451	3,490	8,717	110	71	23,306	1,577	3,299	1,668	1,777	48,014

Matriculants, 2013		Any Hispanic, Latino, or of Spanish Origin										Did Not Select Hispanic, Latino, or of Spanish Origin at All								Non-U.S Citizen and Non- Permanent Resident	All
		Hispanic, Latino, or of Spanish Origin Only	Mexican American	Puerto Rican	Cuban	Argentinean	Colombian	Dominican	Peruvian	Other Hispanic, Latino, or of Spanish Origin	Multiple Hispanic, Latino, or of Spanish Origin	Black or African American	Asian	American Indian or Alaska Native	Native Hawaiian or Other Pacific Islander	White	Other	Unknown Race/ Ethnicity	Multiple Race/ Ethnicity		
MCAT VR	Mean	8.7	9.2	7.7	9.7	9.9	9.1	9.4	8.7	9.2	9.6	8.6	10.0	9.5	9.3	10.2	9.7	10.4	10.0	9.7	10.0
	SD**	1.8	1.8	2.1	1.5	1.7	2.1	1.7	1.9	1.9	1.8	1.8	1.5	1.8	2.1	1.5	1.6	1.5	1.6	1.7	1.7
MCAT PS	Mean	9.3	9.4	8.1	10.2	10.3	9.4	8.8	10.0	9.7	9.8	8.9	11.4	9.0	9.8	10.6	10.8	11.0	10.6	11.8	10.6
	SD	1.6	1.8	2.0	1.8	2.2	1.6	1.6	1.6	1.9	1.9	1.7	1.7	2.0	1.9	1.8	1.9	1.8	1.9	1.9	1.9
MCAT BS	Mean	9.3	10.2	8.9	10.5	10.5	10.2	9.9	10.3	10.2	10.4	9.5	11.3	9.9	10.2	10.9	10.9	11.1	10.9	11.6	10.8
	SD	1.3	1.5	1.6	1.6	1.7	1.4	1.6	1.3	1.5	1.5	1.5	1.5	1.6	1.7	1.5	1.6	1.5	1.6	1.7	1.6
Total MCAT	Mean	27.4	28.8	24.7	30.4	30.7	28.7	28.2	29.0	29.1	29.8	27.0	32.7	28.4	29.3	31.6	31.5	32.5	31.5	33.0	31.3
	SD	3.4	4.0	4.5	3.7	4.8	3.8	3.9	3.5	4.1	4.1	3.7	3.5	4.6	4.7	3.5	3.8	3.5	3.8	4.2	4.0
MCAT WS	Median	O	P	N	O	O	O	O	N	P	P	O	Q	O	Q	Q	Q	Q	Q	Q	Q
GPA Science	Mean	3.54	3.45	3.47	3.61	3.55	3.54	3.33	3.53	3.50	3.49	3.32	3.67	3.46	3.44	3.67	3.62	3.64	3.59	3.75	3.63
	SD	0.34	0.34	0.37	0.33	0.45	0.32	0.40	0.33	0.35	0.34	0.41	0.27	0.47	0.36	0.27	0.28	0.29	0.31	0.25	0.31
GPA Non-Science	Mean	3.7	3.65	3.72	3.75	3.74	3.74	3.68	3.68	3.65	3.70	3.60	3.78	3.74	3.72	3.78	3.76	3.77	3.74	3.79	3.76
	SD	0.39	0.28	0.29	0.25	0.27	0.29	0.26	0.24	0.30	0.25	0.30	0.21	0.23	0.22	0.22	0.23	0.21	0.24	0.21	0.23
GPA Total	Mean	3.66	3.53	3.57	3.67	3.63	3.63	3.48	3.59	3.56	3.59	3.45	3.72	3.59	3.55	3.72	3.68	3.70	3.66	3.77	3.69
	SD	0.26	0.28	0.31	0.27	0.33	0.28	0.31	0.26	0.30	0.26	0.32	0.22	0.34	0.28	0.22	0.24	0.23	0.24	0.22	0.25
Total Matriculants		50	337	314	115	25	76	33	34	164	678	1,234	3,713	43	29	10,374	522	1,383	667	264	20,055

* 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