

**Table A-18: MCAT Scores and GPAs for Applicants and Matriculants to U.S. MD-Granting Medical Schools by Race/Ethnicity, 2023-2024**



The table below displays the MCAT scores, GPAs, and self-identified racial and ethnic characteristics of applicants and matriculants to U.S. MD-granting medical schools from 2023-2024. 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 [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 CPBS	Mean	123.6	127.4	124.0	124.8	125.1	126.6	126.2	125.9	126.8	127.1	126.4
	SD	2.7	2.8	2.9	3.0	3.1	2.7	3.0	3.0	2.8	3.0	3.0
MCAT CARS	Mean	123.8	126.2	123.8	124.2	124.7	126.4	125.2	125.6	126.5	125.4	125.8
	SD	2.9	2.7	2.7	2.8	2.5	2.5	2.7	2.8	2.7	2.8	2.8
MCAT BBLS	Mean	123.9	127.4	124.3	125.2	125.2	127.0	126.4	126.2	127.0	127.4	126.6
	SD	2.6	2.7	2.9	3.0	2.9	2.6	3.0	2.9	2.7	3.0	2.9
MCAT PSBB	Mean	125	128.1	125.4	125.9	126.1	127.8	127.3	127.1	127.9	127.7	127.4
	SD	2.9	2.6	3.0	3.2	2.8	2.6	2.9	2.9	2.6	3.0	2.8
Total MCAT	Mean	496.3	509.1	497.5	500.1	501.1	507.8	505.1	504.9	508.2	507.6	506.3
	SD	9.7	9.3	10.0	10.6	10.0	8.7	10.0	10.1	9.1	10.4	10.0
GPA Science	Mean	3.21	3.62	3.21	3.37	3.27	3.61	3.52	3.48	3.57	3.61	3.54
	SD	0.58	0.39	0.50	0.46	0.54	0.36	0.43	0.44	0.40	0.43	0.42
GPA Non-Science	Mean	3.63	3.81	3.62	3.69	3.71	3.81	3.78	3.75	3.78	3.77	3.78
	SD	0.34	0.24	0.34	0.31	0.27	0.24	0.27	0.29	0.27	0.29	0.27
GPA Total	Mean	3.42	3.70	3.39	3.50	3.46	3.70	3.63	3.60	3.66	3.68	3.64
	SD	0.43	0.31	0.40	0.37	0.39	0.28	0.33	0.35	0.31	0.35	0.33
<b>Total Applicants</b>		<b>90</b>	<b>12,600</b>	<b>4,672</b>	<b>3,177</b>	<b>57</b>	<b>21,131</b>	<b>1,263</b>	<b>6,009</b>	<b>1,692</b>	<b>1,886</b>	<b>52,577</b>

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The table below displays the MCAT scores, GPAs, and self-identified racial and ethnic characteristics of applicants and matriculants to U.S. MD-granting medical schools from 2023-2024. 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 [datarequest@aamc.org](mailto:datarequest@aamc.org) if you need further assistance or have additional inquiries.

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 CPBS	Mean	124.9	128.7	126.1	126.4	126.8	127.9	128.1	127.4	128.3	128.4	127.8
	SD	2.4	2.0	2.2	2.3	2.5	2.1	2.1	2.3	2.1	2.2	2.3
MCAT CARS	Mean	125	127.3	125.5	125.4	125.8	127.4	126.5	126.8	127.7	126.6	127.0
	SD	2.7	2.2	2.3	2.5	2.0	2.2	2.3	2.4	2.1	2.4	2.4
MCAT BBLS	Mean	125.5	128.8	126.5	126.9	126.9	128.2	128.3	127.8	128.5	128.6	128.1
	SD	1.9	1.9	2.1	2.3	2.2	2.0	1.9	2.2	2.0	2.0	2.1
MCAT PSBB	Mean	126.7	129.5	127.6	127.6	127.7	129.0	129.0	128.6	129.1	129.1	128.9
	SD	1.8	1.8	2.1	2.4	1.7	1.9	1.9	2.1	1.9	1.9	2.0
Total MCAT	Mean	502.2	514.3	505.7	506.4	507.3	512.4	511.9	510.6	513.6	512.7	511.7
	SD	6.8	6.0	6.6	7.6	7.1	6.2	6.0	6.9	5.9	6.6	6.9
GPA Science	Mean	3.47	3.78	3.46	3.57	3.56	3.75	3.74	3.65	3.74	3.74	3.71
	SD	0.46	0.25	0.40	0.34	0.40	0.26	0.26	0.32	0.26	0.27	0.30
GPA Non-Science	Mean	3.79	3.89	3.74	3.79	3.79	3.87	3.88	3.83	3.86	3.83	3.85
	SD	0.21	0.16	0.26	0.24	0.22	0.18	0.15	0.22	0.19	0.20	0.20
GPA Total	Mean	3.64	3.83	3.59	3.66	3.65	3.80	3.80	3.73	3.80	3.77	3.77
	SD	0.28	0.19	0.31	0.27	0.29	0.20	0.20	0.26	0.21	0.22	0.23
<b>Total Matriculants</b>		<b>36</b>	<b>5,901</b>	<b>1,845</b>	<b>1,493</b>	<b>19</b>	<b>9,534</b>	<b>483</b>	<b>2,726</b>	<b>657</b>	<b>287</b>	<b>22,981</b>

Notes: The means and SDs of MCAT scores are calculated based on data from applicants who applied with MCAT scores (each year, approximately 2% of individuals apply without MCAT scores). Specifically, 51,423 applicants and 22,262 matriculants in 2023 were included in the calculations. Only the most recent MCAT score is used for individuals who took the exam more than once. The means and SDs of UGPA are calculated based on applicants with available GPA data. Specifically, 52,317 applicants and 22,800 matriculants in 2023 were included in the calculations.

Each academic year includes applicants and matriculants that applied to enter medical school in the fall of the given year. For example, academic year 2023-2024 represents the applicants and matriculants that applied to enter medical school during the 2023 application cycle.