## Table A-21: MCAT Scores and GPAs for Applicants to U.S. MD-Granting Medical Schools by Gender, 2018-2019 through 2023-2024



The table below displays the MCAT scores and GPAs for applicants from 2018-2019 through 2023-2024 by gender. MCAT scores and GPAs are displayed by mean and standard deviation (SD). Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants	MCAT CPBS		MCAT CARS		MCAT BBLS		MCAT PSBB		Total MCAT		<b>GPA Science</b>		<b>GPA Non-Science</b>		<b>GPA Total</b>		Total
	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Applicants
2018-2019 Men	127.0	2.6	126.0	2.7	127.1	2.6	127.0	2.6	507.2	8.8	3.50	0.41	3.68	0.30	3.57	0.34	25,875
Women	125.7	2.7	125.7	2.8	126.1	2.7	126.7	2.8	504.1	9.5	3.44	0.44	3.74	0.26	3.57	0.34	26,882
All	126.3	2.7	125.9	2.7	126.6	2.7	126.8	2.7	505.6	9.3	3.47	0.43	3.71	0.28	3.57	0.34	52,757
2019-2020 Men	127.1	2.6	126.1	2.7	127.2	2.6	127.3	2.6	507.7	8.8	3.51	0.41	3.69	0.30	3.58	0.34	25,493
Women	125.8	2.8	125.7	2.8	126.2	2.8	126.9	2.8	504.6	9.6	3.45	0.44	3.75	0.26	3.58	0.33	27,847
All	126.4	2.8	125.9	2.7	126.7	2.7	127.1	2.7	506.1	9.3	3.48	0.43	3.72	0.28	3.58	0.33	53,340
2020-2021 Men	127.2	2.6	126.0	2.6	127.3	2.5	127.4	2.6	508.0	8.7	3.52	0.40	3.71	0.29	3.60	0.33	24,620
Women	125.9	2.8	125.8	2.7	126.3	2.7	127.1	2.8	505.0	9.5	3.47	0.43	3.76	0.26	3.60	0.33	28,343
All	126.5	2.8	125.9	2.7	126.8	2.7	127.2	2.7	506.4	9.2	3.49	0.42	3.74	0.28	3.60	0.33	52,963
2021-2022 Men	127.1	2.7	125.9	2.7	127.3	2.7	127.5	2.7	507.9	9.1	3.52	0.41	3.71	0.30	3.60	0.34	26,948
Women	125.7	2.9	125.5	2.8	126.2	2.8	127.1	2.9	504.4	9.9	3.45	0.45	3.76	0.27	3.58	0.34	35,438
All	126.3	2.9	125.7	2.8	126.7	2.8	127.3	2.8	505.9	9.7	3.48	0.44	3.74	0.28	3.59	0.34	62,386
2022-2023 Men	127.2	2.7	126.0	2.7	127.4	2.7	127.7	2.7	508.3	9.2	3.55	0.41	3.73	0.30	3.63	0.34	23,924
Women	125.9	2.9	125.6	2.8	126.3	2.9	127.3	2.9	505.1	10.2	3.49	0.43	3.78	0.26	3.62	0.33	31,191
All	126.4	2.9	125.8	2.8	126.8	2.9	127.5	2.8	506.5	9.9	3.52	0.42	3.76	0.28	3.62	0.33	55,115
2023-2024 Men	127.2	2.8	126.0	2.7	127.3	2.7	127.7	2.7	508.3	9.3	3.58	0.40	3.75	0.29	3.65	0.33	22,574
Women	125.8	2.9	125.7	2.8	126.1	2.9	127.2	3.0	504.8	10.2	3.51	0.43	3.79	0.26	3.64	0.33	29,763
All	126.4	3.0	125.8	2.8	126.6	2.9	127.4	2.9	506.3	10.0	3.54	0.42	3.78	0.27	3.64	0.33	52,337

Notes: Applicants who selected "Another Gender Identity" and who declined to report gender are not reflected.

Source: AAMC 10/25/2023

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.