

Table A-22: MCAT Scores and GPAs for Matriculants to U.S. MD-Granting Medical Schools by Gender, 2018-2019 through 2022-2023



The table below displays the MCAT scores and GPAs for matriculants from 2018-2019 through 2022-2023 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.

Matriculants		MCAT CPBS		MCAT CARS		MCAT BBLs		MCAT PSBB		Total MCAT		GPA Science		GPA Non-Science		GPA Total		Total
		Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Mean	SD	Matriculants
2018-2019	Men	128.2	2.1	127.1	2.3	128.4	2.0	128.3	2.1	511.9	6.5	3.66	0.30	3.77	0.24	3.71	0.25	10,454
	Women	127.3	2.1	127.2	2.3	127.7	2.1	128.3	2.0	510.5	6.5	3.64	0.30	3.83	0.19	3.73	0.23	11,160
	All	127.7	2.1	127.1	2.3	128.0	2.1	128.3	2.1	511.2	6.5	3.65	0.30	3.80	0.21	3.72	0.24	21,614
2019-2020	Men	128.3	2.1	127.1	2.3	128.4	2.0	128.5	2.0	512.3	6.4	3.67	0.30	3.78	0.24	3.72	0.25	10,402
	Women	127.3	2.1	127.1	2.3	127.8	2.0	128.6	2.0	510.8	6.5	3.65	0.31	3.84	0.19	3.73	0.23	11,461
	All	127.8	2.2	127.1	2.3	128.1	2.1	128.5	2.0	511.5	6.5	3.66	0.30	3.81	0.22	3.73	0.24	21,863
2020-2021	Men	128.3	2.1	127.0	2.3	128.4	2.0	128.6	2.0	512.3	6.4	3.68	0.31	3.79	0.23	3.72	0.25	10,271
	Women	127.4	2.1	127.0	2.3	127.8	2.0	128.6	2.0	510.9	6.4	3.65	0.31	3.84	0.18	3.74	0.23	11,926
	All	127.8	2.2	127.0	2.3	128.1	2.0	128.6	2.0	511.5	6.5	3.66	0.31	3.82	0.21	3.73	0.24	22,197
2021-2022	Men	128.3	2.1	126.9	2.4	128.6	2.0	128.8	2.0	512.6	6.6	3.68	0.31	3.80	0.23	3.73	0.25	10,057
	Women	127.5	2.1	127.0	2.3	127.9	2.0	128.8	2.0	511.2	6.5	3.66	0.32	3.85	0.18	3.74	0.24	12,590
	All	127.9	2.2	127.0	2.3	128.2	2.1	128.8	2.0	511.8	6.6	3.67	0.31	3.83	0.21	3.74	0.25	22,647
2022-2023	Men	128.3	2.1	126.9	2.3	128.6	2.0	128.9	2.0	512.7	6.6	3.70	0.31	3.81	0.24	3.75	0.26	10,062
	Women	127.5	2.2	127.0	2.4	127.9	2.1	128.9	2.0	511.3	6.8	3.67	0.31	3.86	0.18	3.76	0.23	12,630
	All	127.9	2.2	126.9	2.4	128.2	2.1	128.9	2.0	511.9	6.7	3.68	0.31	3.84	0.21	3.75	0.24	22,692

Notes: Matriculants who declined to report gender are not reflected.

The means and SDs of MCAT scores are calculated based on data from applicants who applied with MCAT scores. In recent years, approximately 98% of individuals submitted MCAT scores in their applications. In 2022, 53,762 applicants and 22,011 matriculants 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. In 2022, 54,969 applicants and 22,562 matriculants 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 2022-2023 represents the applicants and matriculants that applied to enter medical school during the 2022 application cycle.