Table A-7.2: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. MD-Granting Medical Schools by Gender, 2014-2015 through 2023-2024



The table below displays applicants, first-time applicants, acceptees, and matriculants from 2014-2015 through 2023-2024. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, First	t-Time Applicants, Acceptee Matriculants	s, and	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	2021-2022	2022-2023	2023-2024	% Change from 2022-2023 to 2023-2024
Applicants	Men	Number	26,455	27,927	27,250	26,058	25,875	25,493	24,620	26,948	23,924	22,574	-5.6
		Percent	53.5	53.1	51.4	50.4	49.0	47.8	46.4	43.2	43.3	42.9	-0.4
	Women	Number	23,019	24,608	25,779	25,600	26,882	27,847	28,343	35,438	31,191	29,763	-4.6
		Percent	46.5	46.8	48.6	49.5	50.9	52.2	53.4	56.8	56.5	56.6	0.1
	Another Gender Identity	Number	-	-	-	-	-	-	-	-	-	193	-
		Percent	-	-	-	-	-	-	-	-	-	0.4	-
	Total	Number	49,480	52,549	53,042	51,680	52,777	53,369	53,030	62,443	55,189	52,577	-4.7
First-Time Applicants	Men	Number	19,031	19,687	19,090	18,072	18,220	17,963	17,101	19,422	16,210	15,907	-1.9
		Percent	52.0	51.3	49.2	48.4	47.3	45.8	44.3	41.5	41.9	42.2	0.3
	Women	Number	17,588	18,697	19,682	19,272	20,247	21,249	21,422	27,288	22,449	21,651	-3.6
		Percent	48.0	48.7	50.8	51.6	52.6	54.2	55.5	58.4	58.0	57.4	-0.6
	Another Gender Identity	Number	-	-	-	-	-	-	-	-	-	131	-
		Percent	-	-	-	-	-	-	-	-	-	0.3	-
	Total	Number	36,625	38,395	38,781	37,364	38,483	39,236	38,581	46,757	38,721	37,726	-2.6
Acceptees	Men	Number	11,161	11,271	11,091	10,966	10,864	10,787	10,644	10,537	10,520	10,609	0.8
		Percent	52.3	52.1	50.3	49.2	48.3	47.5	46.1	44.4	44.2	44.2	0.0
	Women	Number	10,194	10,372	10,940	11,287	11,611	11,893	12,417	13,152	13,268	13,298	0.2
		Percent	47.7	47.9	49.6	50.7	51.6	52.4	53.7	55.5	55.7	55.4	-0.3
	Another Gender Identity	Number	-	-	-	-	-	-	-	-	-	90	-
		Percent	-	-	-	-	-	-	-	-	-	0.4	-
	Total	Number	21,355	21,647	22,036	22,266	22,483	22,687	23,105	23,711	23,810	24,014	0.9
Matriculants	Men	Number	10,625	10,766	10,551	10,516	10,454	10,402	10,271	10,057	10,060	10,160	1.0
		Percent	52.2	52.2	50.2	49.3	48.3	47.6	46.2	44.4	44.3	44.2	-0.1
	Women	Number	9,718	9,861	10,474	10,810	11,160	11,461	11,926	12,590	12,630	12,724	0.7
		Percent	47.8	47.8	49.8	50.7	51.6	52.4	53.6	55.5	55.6	55.4	-0.2
	Another Gender Identity	Number	-	-	-	-	-	-	-	-	-	82	-
		Percent	-	-	-	-	-	-	-	-	-	0.4	-
	Total	Number	20,343	20,631	21,030	21,338	21,622	21,869	22,239	22,666	22,710	22,981	1.2

Note: Applicants, acceptees, and matriculants who declined to report gender are not reflected. Therefore, the sum of the Women, Men, and Another Gender Identity counts may not equal the total.

In 2016-2017, the methodology for calculating first-time applicants was updated from any applicant who had not applied in the past nine years to any applicant who had not applied since 1973, the earliest year for which there is AMCAS data. The counts for all years in this table reflect the new methodology. Due to the updated methodology, tables published prior to 2016 may display different first-time applicant counts.

In 2023-2024, the "Another Gender Identity" response option was added to the gender question on the AMCAS application.

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.