Table A-7.1: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. MD-Granting Medical Schools by Gender, 2003-2004 through 2012-2013



The table below displays applicants, first-time applicants, acceptees, and matriculants from 2003-2004 through 2012-2013. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, First-Time Applicants, Acceptees, and Matriculants			2003-2004	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	% Change from 2011-2012 to 2012-2013
Applicants	Men	Number	17,119	17,717	18,747	19,815	21,580	21,870	22,013	22,533	23,135	24,338	5.2
		Percent	49.2	49.6	50.2	50.7	51.0	51.8	52.1	52.7	52.7	53.8	1.1
	Women	Number	17,672	18,018	18,624	19,293	20,735	20,360	20,252	20,207	20,780	20,922	0.7
		Percent	50.8	50.4	49.8	49.3	49.0	48.2	47.9	47.3	47.3	46.2	-1.1
	Total	Number	34,791	35,735	37,371	39,108	42,315	42,231	42,268	42,741	43,919	45,266	3.1
First-Time Applicants	Men	Number	12,400	13,224	13,898	14,624	15,925	15,662	15,815	16,352	16,671	17,776	6.6
		Percent	47.5	48.8	49.3	49.6	49.9	50.6	51.0	51.5	51.2	52.7	1.5
	Women	Number	13,706	13,898	14,318	14,867	15,966	15,284	15,183	15,413	15,913	15,929	0.1
		Percent	52.5	51.2	50.7	50.4	50.1	49.4	49.0	48.5	48.8	47.3	-1.5
	Total	Number	26,106	27,122	28,216	29,491	31,891	30,947	31,001	31,766	32,587	33,711	3.4
Acceptees	Men	Number	8,810	8,894	9,221	9,475	9,751	9,954	10,067	10,404	10,681	10,964	2.6
		Percent	50.2	50.4	51.3	51.4	51.7	52.0	52.1	53.0	52.9	53.5	0.6
	Women	Number	8,732	8,768	8,765	8,943	9,107	9,181	9,264	9,237	9,495	9,514	0.2
		Percent	49.8	49.6	48.7	48.6	48.3	48.0	47.9	47.0	47.1	46.5	-0.6
	Total	Number	17,542	17,662	17,986	18,418	18,858	19,135	19,331	19,641	20,176	20,479	1.5
Matriculants	Men	Number	8,329	8,413	8,764	8,923	9,177	9,422	9,573	9,909	10,193	10,453	2.6
		Percent	50.4	50.5	51.5	51.4	51.7	52.2	52.1	53.1	53.0	53.6	0.6
	Women	Number	8,212	8,235	8,239	8,438	8,582	8,614	8,817	8,756	9,037	9,064	0.3
		Percent	49.6	49.5	48.5	48.6	48.3	47.8	47.9	46.9	47.0	46.4	-0.6
	Total	Number	16,541	16,648	17,003	17,361	17,759	18,036	18,390	18,665	19,230	19,517	1.5

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

Source: AAMC 10/18/2022

In 2016, 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.

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.