

Table A-7.2: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. Medical Schools by Sex, 2011-2012 through 2020-2021



The table below displays applicants, first-time applicants, acceptees, and matriculants from 2011-2012 through 2020-2021. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, First-Time Applicants, Acceptees, and Matriculants			2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	2017-2018	2018-2019	2019-2020	2020-2021	% Change from 2019-2020 to 2020-2021
Applicants	Men	Number	23,135	24,338	25,760	26,455	27,927	27,250	26,058	25,875	25,494	24,620	-3.4
		Percent	52.7	53.8	53.7	53.5	53.1	51.4	50.4	49.0	47.8	46.4	-1.4
	Women	Number	20,780	20,922	22,250	23,019	24,608	25,779	25,600	26,882	27,847	28,343	1.8
		Percent	47.3	46.2	46.3	46.5	46.8	48.6	49.5	50.9	52.2	53.4	1.2
	Total	Number	43,919	45,266	48,014	49,480	52,549	53,042	51,680	52,777	53,370	53,030	-0.6
First-Time Applicants	Men	Number	16,671	17,776	18,643	19,031	19,688	19,090	18,072	18,220	17,964	17,101	-4.8
		Percent	51.2	52.7	52.3	52.0	51.3	49.2	48.4	47.3	45.8	44.3	-1.5
	Women	Number	15,913	15,929	17,022	17,588	18,697	19,682	19,272	20,247	21,249	21,422	0.8
		Percent	48.8	47.3	47.7	48.0	48.7	50.8	51.6	52.6	54.2	55.5	1.3
	Total	Number	32,587	33,711	35,668	36,625	38,396	38,781	37,364	38,483	39,237	38,581	-1.7
Acceptees	Men	Number	10,681	10,964	11,093	11,161	11,271	11,091	10,966	10,864	10,787	10,644	-1.3
		Percent	52.9	53.5	52.6	52.3	52.1	50.3	49.2	48.3	47.5	46.1	-1.4
	Women	Number	9,495	9,514	9,977	10,194	10,372	10,940	11,287	11,611	11,893	12,417	4.4
		Percent	47.1	46.5	47.4	47.7	47.9	49.6	50.7	51.6	52.4	53.7	1.3
	Total	Number	20,176	20,479	21,070	21,355	21,647	22,036	22,266	22,483	22,687	23,105	1.8
Matriculants	Men	Number	10,193	10,453	10,588	10,625	10,766	10,551	10,516	10,454	10,402	10,271	-1.3
		Percent	53.0	53.6	52.8	52.2	52.2	50.2	49.3	48.3	47.6	46.2	-1.4
	Women	Number	9,037	9,064	9,467	9,718	9,861	10,474	10,810	11,160	11,461	11,926	4.1
		Percent	47.0	46.4	47.2	47.8	47.8	49.8	50.7	51.6	52.4	53.6	1.2
	Total	Number	19,230	19,517	20,055	20,343	20,631	21,030	21,338	21,622	21,869	22,239	1.7

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

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 2020-2021 represents the applicants and matriculants that applied to enter medical school during the 2020 application cycle.