Table A-7: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. Medical Schools by Sex, 2007-2008 through 2016-2017



The table below displays applicants, first-time applicants, acceptees, and matriculants from 2007-2008 through 2016-2017. Please email us at datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicants, First-Time Applicants, Acceptees, and Matriculants			2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2014-2015	2015-2016	2016-2017	% Change from 2015-2016 to 2016-2017
Applicants	Women	Number	20,735	20,360	20,252	20,207	20,780	20,922	22,250	23,019	24,608	25,779	4.8
		Percent	49.0	48.2	47.9	47.3	47.3	46.2	46.3	46.5	46.8	48.6	1.8
	Men	Number	21,580	21,870	22,013	22,533	23,135	24,338	25,760	26,455	27,927	27,250	-2.4
		Percent	51.0	51.8	52.1	52.7	52.7	53.8	53.7	53.5	53.2	51.4	-1.8
Total Applicants		Number	42,315	42,230	42,265	42,740	43,915	45,260	48,010	49,474	52,535	53,029	0.9
First-Time Applicants	Women	Number	15,966	15,284	15,183	15,413	15,913	15,929	17,022	17,588	18,698	19,682	5.3
		Percent	50.1	49.4	49.0	48.5	48.8	47.3	47.7	48.0	48.7	50.8	2.1
	Men	Number	15,925	15,662	15,815	16,352	16,671	17,776	18,643	19,031	19,689	19,091	-3.0
		Percent	49.9	50.6	51.0	51.5	51.2	52.7	52.3	52.0	51.3	49.2	-2.1
Total First-Time Applicants Number		Number	31,891	30,946	30,998	31,765	32,584	33,705	35,665	36,619	38,387	38,773	1.0
Acceptees	Women	Number	9,107	9,181	9,264	9,237	9,495	9,514	9,977	10,194	10,372	10,940	5.5
		Percent	48.3	48.0	47.9	47.0	47.1	46.5	47.4	47.7	47.9	49.7	1.8
	Men	Number	9,751	9,954	10,067	10,404	10,681	10,964	11,093	11,161	11,271	11,091	-1.6
		Percent	51.7	52.0	52.1	53.0	52.9	53.5	52.6	52.3	52.1	50.3	-1.8
Total Acceptees		Number	18,858	19,135	19,331	19,641	20,176	20,478	21,070	21,355	21,643	22,031	1.8
Matriculants	Women	Number	8,582	8,614	8,817	8,756	9,037	9,064	9,467	9,718	9,861	10,474	6.2
		Percent	48.3	47.8	47.9	46.9	47.0	46.4	47.2	47.8	47.8	49.8	2.0
	Men	Number	9,177	9,422	9,573	9,909	10,193	10,453	10,588	10,625	10,766	10,551	-2.0
		Percent	51.7	52.2	52.1	53.1	53.0	53.6	52.8	52.2	52.2	50.2	-2.0
Total Matriculants		Number	<i>17,759</i>	18,036	18,390	18,665	19,230	19,517	20,055	20,343	20,627	21,025	1.9

Note: Applicants, acceptees, and matriculants who declined to report sex are not reflected.

Source: AAMC 12/6/2016

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.