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# **2018 Fall Applicant and Matriculant Data Tables**

December 2018

## U.S. Medical School Total Applicants, 2002-2018

Year	Total	Percent Change from Prior Year	Percent Change from 2002*
2002	33,623	-3.5%	-
2003	34,791	+3.5%	+3.5%
2004	35,735	+2.7%	+6.3%
2005	37,372	+4.6%	+11.2%
2006	39,108	+4.6%	+16.3%
2007	42,315	+8.2%	+25.9%
2008	42,231	-0.2%	+25.6%
2009	42,268	+0.1%	+25.7%
2010	42,741	+1.1%	+27.1%
2011	43,919	+2.8%	+30.6%
2012	45,266	+3.1%	+34.6%
2013	48,014	+6.1%	+42.8%
2014	49,480	+3.1%	+47.2%
2015	52,549	+6.2%	+56.3%
2016	53,042	+0.9%	+57.8%
2017	51,680	-2.6%	+53.7%
2018	52,777	+2.1%	+57.0%

\*The year 2002 represents the baseline year used to calculate medical school enrollment increases that the [AAMC called for in 2006](#).

Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## U.S. Medical School Applicants, 2011-2018 Race/Ethnicity Self-Identification Counts With an Applicant Able to Appear in More than One Race/Ethnicity Category

In 2013, the methodology for acquiring race and ethnicity information was updated. Rather than one question asking an applicant's Hispanic origin and a second question asking the applicant's race, the Hispanic origin and race categories are now listed together under a single question about how applicants self-identify. Applicants could select multiple response options. Due to these changes in methodology, the data for 2013 may not be comparable to the data from previous years.

Change in methodology



Applicants	Year							
	2011	2012	2013	2014	2015	2016*	2017	2018
<b>American Indian or Alaska Native</b>	379	430	425	449	463	553	508	559
<b>Asian</b>	9,980	10,542	9,793	10,415	11,454	12,591	12,072	12,812
<b>Black or African American</b>	3,640	3,824	3,865	3,990	4,661	4,998	4,967	5,164
<b>Hispanic, Latino, or of Spanish Origin</b>	3,459	3,701	3,999	4,386	4,839	5,421	5,553	5,576
<b>Native Hawaiian or Other Pacific Islander</b>	158	171	165	177	192	173	184	189
<b>White</b>	27,373	28,016	25,729	26,800	28,025	29,397	27,626	28,625
<b>Other Race/Ethnicity (New in 2013)</b>	-	-	2,118	2,276	2,345	2,094	1,983	2,164
<b>Unknown Race/Ethnicity (New in 2013)</b>	-	-	3,299	2,698	2,438	910	1,817	1,013
<b>Non-U.S. Citizen or Non-Permanent Resident</b>	1,647	1,713	1,777	1,901	2,099	2,053	1,917	1,948
<b>Total Applicants</b>	43,919	45,266	48,014	49,480	52,549	53,042	51,680	52,777

\*During the 2016 application cycle, a technical malfunction in the collection of race/ethnicity data necessitated a request that applicants review and re-submit responses to the race/ethnicity question in their AMCAS applications. No applicants were asked to review this question prior to or after 2016.

Note: Data in each column may sum to more than the Total Applicants, as applicants could select more than one response option.

Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## U.S. Medical School Matriculants, 2002-2018

Year	Total	Percent Change from Prior Year	Percent Change from 2002*
2002	16,488	+0.8%	-
2003	16,541	+0.3%	+0.3%
2004	16,648	+0.6%	+1.0%
2005	17,003	+2.1%	+3.1%
2006	17,361	+2.1%	+5.3%
2007	17,759	+2.3%	+7.7%
2008	18,036	+1.6%	+9.4%
2009	18,390	+2.0%	+11.5%
2010	18,665	+1.5%	+13.2%
2011	19,230	+3.0%	+16.6%
2012	19,517	+1.5%	+18.4%
2013	20,055	+2.8%	+21.6%
2014	20,343	+1.4%	+23.4%
2015	20,631	+1.4%	+25.1%
2016	21,030	+1.9%	+27.5%
2017	21,339	+1.5%	+29.4%
2018	21,622	+1.3%	+31.1%

\*The year 2002 represents the baseline year used to calculate medical school enrollment increases that the [AAMC called for in 2006](#).

Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## U.S. Medical School Matriculants, 2011-2018 Race/Ethnicity Self-Identification Counts With an Matriculant Able to Appear in More than One Race/Ethnicity Category

In 2013, the methodology for acquiring race and ethnicity information was updated. Rather than one question asking a matriculant's Hispanic origin and a second question asking the matriculant's race, the Hispanic origin and race categories are now listed together under a single question about how matriculants self-identify. Matriculants could select multiple response options. Due to these changes in methodology, the data for 2013 may not be comparable to the data from previous years.

Change in methodology  
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Matriculants	Year							
	2011	2012	2013	2014	2015	2016*	2017	2018
American Indian or Alaska Native	157	184	173	202	196	194	205	218
Asian	4,354	4,572	4,163	4,320	4,619	5,121	5,166	5,486
Black or African American	1,375	1,416	1,396	1,412	1,576	1,771	1,775	1,856
Hispanic, Latino, or of Spanish Origin	1,633	1,731	1,826	1,859	1,988	2,203	2,295	2,319
Native Hawaiian or Other Pacific Islander	55	52	64	70	69	65	68	75
White	12,702	12,773	11,421	11,787	11,769	12,363	12,138	12,481
Other Race/Ethnicity (New in 2013)	-	-	714	747	713	710	697	727
Unknown Race/Ethnicity (New in 2013)	-	-	1,383	1,151	938	341	765	394
Non-U.S. Citizen or Non-Permanent Resident	228	266	264	300	329	269	275	280
<b>Total Matriculants</b>	<b>19,230</b>	<b>19,517</b>	<b>20,055</b>	<b>20,343</b>	<b>20,631</b>	<b>21,030</b>	<b>21,338</b>	<b>21,622</b>

\*During the 2016 application cycle, a technical malfunction in the collection of race/ethnicity data necessitated a request that applicants review and re-submit responses to the race/ethnicity question in their AMCAS applications. No applicants were asked to review this question prior to or after 2016.

Note: Data in each column may sum to more than the Total Matriculants, as matriculants could select more than one response option.

Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## U.S. Medical School Total Applicants by Sex, 2008-2018

Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2008	21,870	+1.3%	20,360	-1.8%
2009	22,013	+0.7%	20,252	-0.5%
2010	22,533	+2.4%	20,207	-0.2%
2011	23,135	+2.7%	20,780	+2.8%
2012	24,338	+5.2%	20,922	+0.7%
2013	25,760	+5.8%	22,250	+6.3%
2014	26,455	+2.7%	23,019	+3.5%
2015	27,927	+5.6%	24,608	+6.9%
2016	27,250	-2.4%	25,779	+4.8%
2017	26,058	-4.4%	25,600	-0.7%
2018	25,875	-0.7%	26,882	+5.0%

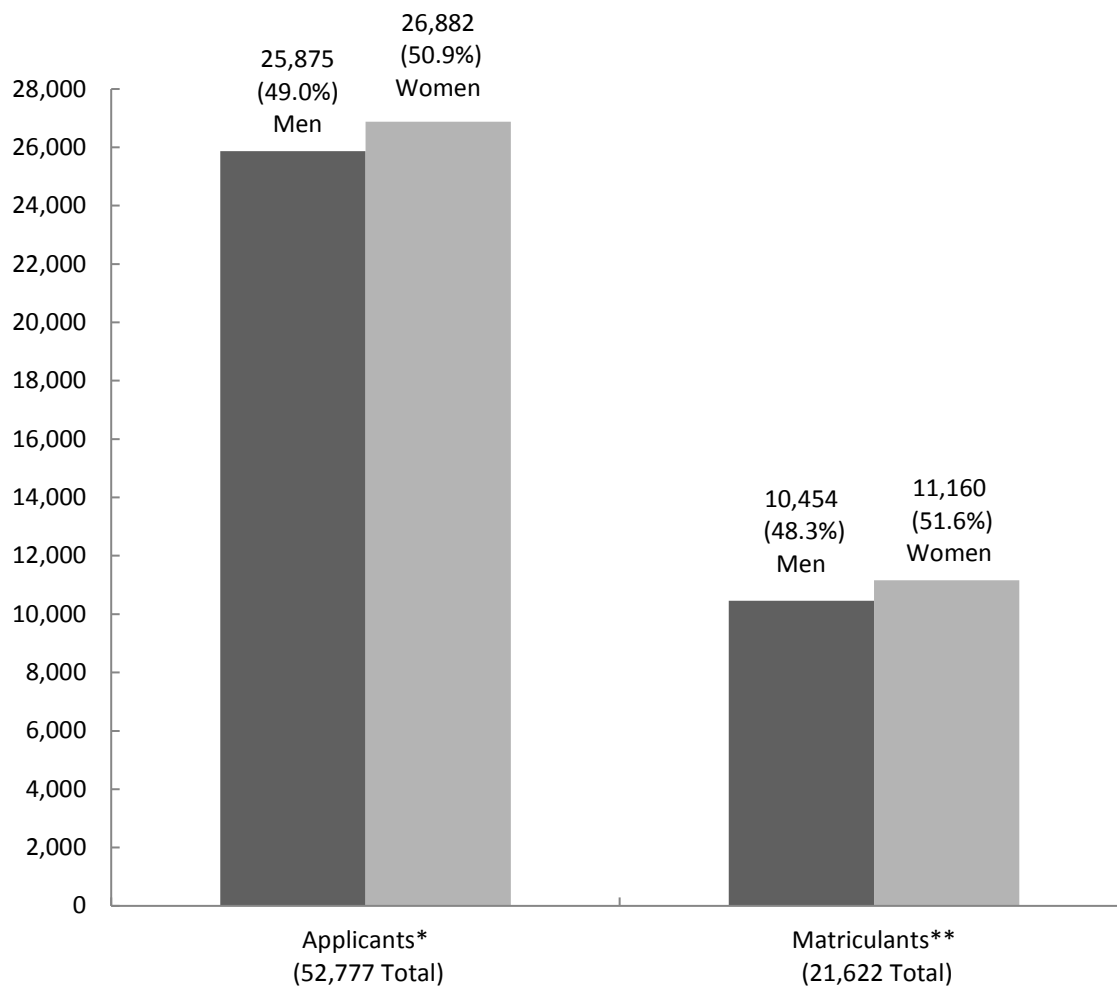
Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## U.S. Medical School Matriculants by Sex, 2008-2018

Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2008	9,422	+2.7%	8,614	+0.4%
2009	9,573	+1.6%	8,817	+2.4%
2010	9,909	+3.5%	8,756	-0.7%
2011	10,193	+2.9%	9,037	+3.2%
2012	10,453	+2.6%	9,064	+0.3%
2013	10,588	+1.3%	9,467	+4.4%
2014	10,625	+0.3%	9,718	+2.7%
2015	10,766	+1.3%	9,861	+1.5%
2016	10,551	-2.0%	10,474	+6.2%
2017	10,516	-0.3%	10,810	+3.2%
2018	10,454	-0.6%	11,160	+3.2%

Source: AAMC Applicant Matriculant Data File as of 11/26/2018

## Total Applicants and Matriculants to U.S. Medical Schools by Sex, 2018



\*The total applicant number includes 20 applicants of unknown sex.

\*\* The total matriculant number includes 8 matriculants of unknown sex.

Source: AAMC Applicant Matriculant Data File as of 11/26/2018