

2024 Fall Applicant, Matriculant, and Enrollment Data Tables

Data as of January 6, 2025



U.S. Medical School First-Time Applicants, 2014-2015 through 2024-2025

Academic Year	Total	Percent Change from Prior Year
2014-2015	36,625	+2.7%
2015-2016	38,395	+4.8%
2016-2017	38,781	+1.0%
2017-2018	37,364	-3.7%
2018-2019	38,483	+3.0%
2019-2020	39,235	+2.0%
2020-2021	38,580	-1.7%
2021-2022	46,756	+21.2%
2022-2023	38,721	-17.2%
2023-2024	37,725	-2.6%
2024-2025	38,600	+2.3%



U.S. Medical School First-Time Applicants by Gender, 2014-2015 through 2024-2025

Academic Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2014-2015	19,031	+2.1%	17,588	+3.3%
2015-2016	19,687	+3.4%	18,697	+6.3%
2016-2017	19,090	-3.0%	19,682	+5.3%
2017-2018	18,072	-5.3%	19,272	-2.1%
2018-2019	18,220	+0.8%	20,247	+5.1%
2019-2020	17,963	-1.4%	21,248	+4.9%
2020-2021	17,101	-4.8%	21,421	+0.8%
2021-2022	19,421	+13.6%	27,288	+27.4%
2022-2023	16,210	-16.5%	22,449	-17.7%
2023-2024	15,907	-1.9%	21,651	-3.6%
2024-2025	16,107	+1.3%	22,253	+2.8%

Note: First-time applicants who selected "Another Gender Identity" or declined to report gender are not reflected. In 2024, 184 (0.3%) first-time applicants selected "Another Gender Identity" and 56 (0.1%) first-time applicants declined to report gender.



U.S. Medical School Total Applicants, 2014-2015 through 2024-2025

Academic Year	Total	Percent Change from Prior Year
2014-2015	49,480	+3.1%
2015-2016	52,549	+6.2%
2016-2017	53,042	+0.9%
2017-2018	51,680	-2.6%
2018-2019	52,777	+2.1%
2019-2020	53,369	+1.1%
2020-2021	53,030	-0.6%
2021-2022	62,443	+17.8%
2022-2023	55,189	-11.6%
2023-2024	52,577	-4.7%
2024-2025	51,946	-1.2%



U.S. Medical School Total Applicants by Gender, 2014-2015 through 2024-2025

Academic Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2014-2015	26,455	+2.7%	23,019	+3.5%
2015-2016	27,927	+5.6%	24,608	+6.9%
2016-2017	27,250	-2.4%	25,779	+4.8%
2017-2018	26,058	-4.4%	25,600	-0.7%
2018-2019	25,875	-0.7%	26,882	+5.0%
2019-2020	25,493	-1.5%	27,847	+3.6%
2020-2021	24,620	-3.4%	28,343	+1.8%
2021-2022	26,948	+9.5%	35,438	+25.0%
2022-2023	23,924	-11.2%	31,191	-12.0%
2023-2024	22,574	-5.6%	29,763	-4.6%
2024-2025	22,088	-2.2%	29,528	-0.8%

Note: Applicants who selected "Another Gender Identity" or declined to report gender are not reflected. In 2024, 266 (0.5%) applicants selected "Another Gender Identity," and 64 (0.1%) applicants declined to report gender.



U.S. Medical School Applicants, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Counts With an Applicant Able to Appear in More than One Race/Ethnicity Category

					Acade	mic Year			
Applicants	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025	Percent Change from 2023- 2024 to 2024-2025
American Indian or Alaska Native	508	559	586	561	689	563	583	493	-15.4%
Asian	12,072	12,812	12,779	13,018	15,588	14,752	14,553	15,101	+3.8%
Black or African American	4,967	5,164	5,193	5,197	7,331	5,922	5,665	5,824	+2.8%
Hispanic, Latino, or of Spanish Origin	5,553	5,576	5,857	5,820	7,281	6,247	6,107	6,239	+2.2%
Native Hawaiian or Other Pacific Islander	184	189	232	214	256	222	246	246	0.0%
White	27,626	28,625	27,793	27,235	31,028	27,818	26,020	24,668	-5.2%
Other Race/Ethnicity	1,983	2,164	2,164	2,311	2,800	2,485	2,351	2,486	+5.7%
Unknown Race/Ethnicity	1,817	1,013	2,641	2,644	2,440	1,777	1,692	1,744	+3.1%
Non-U.S. Citizen or Non-Permanent Resident	1,917	1,948	1,890	1,844	2,309	1,959	1,886	1,852	-1.8%
Total Unduplicated Applicants	51,680	52,777	53,369	53,030	62,443	55,189	52,577	51,946	-1.2%

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



U.S. Medical School Applicants, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Percentages With an Applicant Able to Appear in More than One Race/Ethnicity Category

				Acaden	nic Year			
Applicants	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025
American Indian or Alaska Native	1.0%	1.1%	1.1%	1.1%	1.1%	1.0%	1.1%	0.9%
Asian	23.4%	24.3%	23.9%	24.5%	25.0%	26.7%	27.7%	29.1%
Black or African American	9.6%	9.8%	9.7%	9.8%	11.7%	10.7%	10.8%	11.2%
Hispanic, Latino, or of Spanish Origin	10.7%	10.6%	11.0%	11.0%	11.7%	11.3%	11.6%	12.0%
Native Hawaiian or Other Pacific Islander	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%	0.5%	0.5%
White	53.5%	54.2%	52.1%	51.4%	49.7%	50.4%	49.5%	47.5%
Other Race/Ethnicity	3.8%	4.1%	4.1%	4.4%	4.5%	4.5%	4.5%	4.8%
Unknown Race/Ethnicity	3.5%	1.9%	4.9%	5.0%	3.9%	3.2%	3.2%	3.4%
Non-U.S. Citizen or Non-Permanent Resident	3.7%	3.7%	3.5%	3.5%	3.7%	3.5%	3.6%	3.6%
Total Unduplicated Applicant Count	51,680	52,777	53,369	53,030	62,443	55,189	52,577	51,946

Note: Data in each column may sum to more than 100%, as applicants could select more than one response option.



U.S. Medical School Total Acceptees, 2014-2015 through 2024-2025

Academic Year	Total	Percent Change from Prior Year
2014-2015	21,355	+1.4%
2015-2016	21,647	+1.4%
2016-2017	22,036	+1.8%
2017-2018	22,266	+1.0%
2018-2019	22,483	+1.0%
2019-2020	22,687	+0.9%
2020-2021	23,105	+1.8%
2021-2022	23,711	+2.6%
2022-2023	23,810	+0.4%
2023-2024	24,014	+0.9%
2024-2025	24,172	+0.7%



U.S. Medical School Acceptees by Gender, 2014-2015 through 2024-2025

Academic Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2014-2015	11,161	+0.6%	10,194	+2.2%
2015-2016	11,271	+1.0%	10,372	+1.7%
2016-2017	11,091	-1.6%	10,940	+5.5%
2017-2018	10,966	-1.1%	11,287	+3.2%
2018-2019	10,864	-0.9%	11,611	+2.9%
2019-2020	10,787	-0.7%	11,893	+2.4%
2020-2021	10,644	-1.3%	12,417	+4.4%
2021-2022	10,537	-1.0%	13,152	+5.9%
2022-2023	10,520	-0.2%	13,268	+0.9%
2023-2024	10,609	+0.8%	13,298	+0.2%
2024-2025	10,667	+0.5%	13,341	+0.3%

Note: Acceptees who selected "Another Gender Identity" or declined to report gender are not reflected. In 2024, 137 (0.4%) acceptees selected "Another Gender Identity," and 27 (0.7%) acceptees declined to report gender.



U.S. Medical School Matriculants, 2014-2015 through 2024-2025

Academic Year	Total	Percent Change from Prior Year
2014-2015	20,343	+1.4%
2015-2016	20,631	+1.4%
2016-2017	21,030	+1.9%
2017-2018	21,338	+1.5%
2018-2019	21,622	+1.3%
2019-2020	21,869	+1.1%
2020-2021	22,239	+1.7%
2021-2022	22,666	+1.9%
2022-2023	22,710	+0.2%
2023-2024	22,980	+1.2%
2024-2025	23,156	+0.8%



U.S. Medical School Matriculants by Gender, 2014-2015 through 2024-2025

Academic Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2014-2015	10,625	+0.3%	9,718	+2.7%
2015-2016	10,766	+1.3%	9,861	+1.5%
2016-2017	10,551	-2.0%	10,474	+6.2%
2017-2018	10,516	-0.3%	10,810	+3.2%
2018-2019	10,454	-0.6%	11,160	+3.2%
2019-2020	10,402	-0.5%	11,461	+2.7%
2020-2021	10,271	-1.3%	11,926	+4.1%
2021-2022	10,057	-2.1%	12,590	+5.6%
2022-2023	10,060	0.0%	12,630	+0.3%
2023-2024	10,160	+1.0%	12,723	+0.7%
2024-2025	10,261	+1.0%	12,749	+0.2%

Note: Matriculants who selected "Another Gender Identity" or declined to report gender are not reflected. In 2024, 123 (0.5%) matriculants selected "Another Gender Identity," and 23 (0.1%) matriculants declined to report gender.



U.S. Medical School Matriculants, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Counts With a Matriculant Able to Appear in More than One Race/Ethnicity Category

	Academic Year								
Matriculants	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025	Percent Change from 2023- 2024 to 2024-2025
American Indian or Alaska Native	205	218	230	248	227	225	258	201	-22.1%
Asian	5,166	5,486	5,431	5,543	6,004	6,524	6,758	7,323	+8.4%
Black or African American	1,775	1,856	1,916	2,117	2,562	2,308	2,304	2,036	-11.6%
Hispanic, Latino, or of Spanish Origin	2,295	2,319	2,466	2,678	2,869	2,784	2,910	2,595	-10.8%
Native Hawaiian or Other Pacific Islander	68	75	95	80	85	101	94	90	-4.3%
White	12,138	12,481	12,042	11,874	11,682	11,800	11,775	11,738	-0.3%
Other Race/Ethnicity	697	727	717	850	884	920	893	1,006	+12.7%
Unknown Race/Ethnicity	765	394	1,073	1,094	798	641	657	718	+9.3%
Non-U.S. Citizen or Non-Permanent Resident	275	280	272	276	328	314	287	293	+2.1%
Total Unduplicated Matriculants	21,338	21,622	21,869	22,239	22,666	22,710	22,980	23,156	+0.8%

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



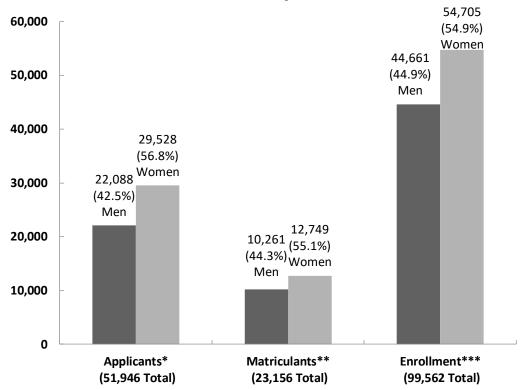
U.S. Medical School Matriculants, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Percentage With a Matriculant Able to Appear in More than One Race/Ethnicity Category

	Academic Year							
Matriculants	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025
American Indian or Alaska Native	1.0%	1.0%	1.1%	1.1%	1.0%	1.0%	1.1%	0.9%
Asian	24.2%	25.4%	24.8%	24.9%	26.5%	28.7%	29.4%	31.6%
Black or African American	8.3%	8.6%	8.8%	9.5%	11.3%	10.2%	10.0%	8.8%
Hispanic, Latino, or of Spanish Origin	10.8%	10.7%	11.3%	12.0%	12.7%	12.3%	12.7%	11.2%
Native Hawaiian or Other Pacific Islander	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%	0.4%
White	56.9%	57.7%	55.1%	53.4%	51.5%	52.0%	51.2%	50.7%
Other Race/Ethnicity	3.3%	3.4%	3.3%	3.8%	3.9%	4.1%	3.9%	4.3%
Unknown Race/Ethnicity	3.6%	1.8%	4.9%	4.9%	3.5%	2.8%	2.9%	3.1%
Non-U.S. Citizen or Non-Permanent Resident	1.3%	1.3%	1.2%	1.2%	1.4%	1.4%	1.2%	1.3%
Total Unduplicated Matriculant Count	21,338	21,622	21,869	22,239	22,666	22,710	22,980	23,156

Note: Data in each column may sum to more than 100%, as matriculants could select more than one response option.



Applicants, Matriculants, and Enrollment to U.S. Medical Schools by Gender, 2024-2025



*The applicant number includes 266 (0.5%) applicants who reported "Another Gender Identity" and 64 (0.1%) of unknown gender.

Note: Enrollment includes the number of students in medical school, including students on a leave of absence, on October 31. Enrollment does not include students with graduated, dismissed, withdrawn, deceased, never enrolled, completed fifth pathway, did not complete fifth pathway, or degree revoked statuses.

Source: AAMC Applicant Matriculant Data File and AAMC Student Records System as of 11/4/2024

^{**} The matriculant number includes 123 (0.5%) matriculants who reported "Another Gender Identity" and 23 (0.1%) of unknown gender.

^{***} The enrollment number includes 85 (0.1%) enrollees who reported "Another Gender Identity" and 111 (0.1%) enrollees of unknown gender.



U.S. Medical School Enrollment, 2014-2015 through 2024-2025

Academic Year	Total	Percent Change from Prior Year
2014-2015	85,122	+2.1%
2015-2016	86,583	+1.7%
2016-2017	88,176	+1.8%
2017-2018	89,727	+1.8%
2018-2019	91,217	+1.7%
2019-2020	92,620	+1.5%
2020-2021	94,068	+1.6%
2021-2022	95,340	+1.4%
2022-2023	96,385	+1.1%
2023-2024	97,797	+1.5%
2024-2025	99,562	+1.8%

Note: Enrollment includes the number of students in medical school, including students on a leave of absence, on October 31 of each year shown. Enrollment does not include students with graduated, dismissed, withdrawn, deceased, never enrolled, completed fifth pathway, did not complete fifth pathway, or degree revoked statuses.



U.S. Medical School Enrollment by Gender, 2014-2015 through 2024-2025

Academic Year	Men Total	Percent Change from Prior Year	Women Total	Percent Change from Prior Year
2014-2015	45,298	+1.9%	39,824	+2.4%
2015-2016	46,014	+1.6%	40,569	+1.9%
2016-2017	46,142	+0.3%	42,033	+3.6%
2017-2018	46,237	+0.2%	43,489	+3.5%
2018-2019	46,048	-0.4%	45,168	+3.9%
2019-2020	45,779	-0.6%	46,839	+3.7%
2020-2021	45,587	-0.4%	48,478	+3.5%
2021-2022	45,036	-1.2%	50,291	+3.7%
2022-2023	44,509	-1.2%	51,845	+3.1%
2023-2024	44,294	-0.5%	53,372	+3.0%
2024-2025	44,661	+0.8%	54,705	+2.5%

Notes: Enrollment includes the number of students in medical school, including students on a leave of absence, on October 31 of each year shown. Enrollment does not include students with graduated, dismissed, withdrawn, deceased, never enrolled, completed fifth pathway, did not complete fifth pathway, or degree revoked statuses. Students who reported "Another Gender Identity" or declined to report gender are not reflected. In 2024, 85 (0.09%) students selected "Another Gender Identity," and 111 (0.1%) students declined to report gender.



U.S. Medical School Enrollment, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Counts With an Enrollee Able to Appear in More than One Race/Ethnicity Category

	Academic Year								
Enrollment	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025	Percent Change from 2023-2024 to 2024- 2025
American Indian or Alaska Native	753	791	831	903	962	989	1,049	1,030	-1.8%
Asian	22,695	23,580	24,435	25,192	25,970	27,051	28,173	29,933	+6.2%
Black or African American	7,095	7,560	7,867	8,302	9,100	9,579	10,107	10,257	+1.5%
Hispanic, Latino, or of Spanish Origin	8,888	9,306	9,876	10,501	11,102	11,602	12,190	12,267	+0.6%
Native Hawaiian or Other Pacific Islander	276	297	314	337	350	373	393	391	-0.5%
White	53,600	53,678	53,720	53,630	53,080	52,360	51,925	51,802	-0.2%
Other Race/Ethnicity	3,204	3,487	3,778	4,005	4,068	4,117	4,064	3,932	-3.2%
Unknown Race/Ethnicity	199	180	212	322	475	580	671	785	+17.0%
Non-U.S. Citizen or Non-Permanent Resident	1,327	1,325	1,295	1,288	1,337	1,375	1,392	1,418	+1.9%
Total Unduplicated Enrollment	89,727	91,217	92,620	94,068	95,340	96,385	97,797	99,562	+1.8%

Notes: Enrollment includes the number of students in medical school, including students on a leave of absence, on October 31 of each year shown. Enrollment does not include students with graduated, dismissed, withdrawn, deceased, never enrolled, completed fifth pathway, did not complete fifth pathway, or degree revoked statuses. Data in each column may sum to more than the Total Unduplicated Enrollment, as enrollees could select more than one response option.



U.S. Medical School Enrollment, 2017-2018 through 2024-2025 Race/Ethnicity Self-Identification Percentage With an Enrollee Able to Appear in More than One Race/Ethnicity Category

	Academic Year							
Enrollment	2017- 2018	2018- 2019	2019- 2020	2020- 2021	2021- 2022	2022- 2023	2023- 2024	2024- 2025
American Indian or Alaska Native	0.8%	0.9%	0.9%	1.0%	1.0%	1.0%	1.1%	1.0%
Asian	25.3%	25.9%	26.4%	26.8%	27.2%	28.1%	28.8%	30.1%
Black or African American	7.9%	8.3%	8.5%	8.8%	9.5%	9.9%	10.3%	10.3%
Hispanic, Latino, or of Spanish Origin	9.9%	10.2%	10.7%	11.2%	11.6%	12.0%	12.5%	12.3%
Native Hawaiian or Other Pacific Islander	0.3%	0.3%	0.3%	0.4%	0.4%	0.4%	0.4%	0.4%
White	59.7%	58.8%	58.0%	57.0%	55.7%	54.3%	53.1%	52.0%
Other Race/Ethnicity	3.6%	3.8%	4.1%	4.3%	4.3%	4.3%	4.2%	3.9%
Unknown Race/Ethnicity	0.2%	0.2%	0.2%	0.3%	0.5%	0.6%	0.7%	0.8%
Non-U.S. Citizen or Non-Permanent Resident	1.5%	1.5%	1.4%	1.4%	1.4%	1.4%	1.4%	1.4%
Total Unduplicated Enrollment Count	89,727	91,217	92,620	94,068	95,340	96,385	97,797	99,562

Notes: Enrollment includes the number of students in medical school, including students on a leave of absence, on October 31 of each year shown. Enrollment does not include students with graduated, dismissed, withdrawn, deceased, never enrolled, completed fifth pathway, did not complete fifth pathway, or degree revoked statuses. Data in each column may sum to more than 100%, as enrollees could select more than one response option.