

Table A-12: Applicants, First-Time Applicants, Acceptees, and Matriculants to U.S. Medical Schools by Race/Ethnicity, 2017-2018 through 2020-2021



The table below displays the self-identified racial and ethnic characteristics of women and men applicants to U.S. medical schools from 2017-2018 through 2020-2021. The "Multiple Race/Ethnicity" category includes those who selected more than one race/ethnicity response. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Applicant Race/Ethnicity Responses ¹		2017-2018				2018-2019				2019-2020				2020-2021			
		Applicants	First-Time Applicants	Acceptees	Matriculants	Applicants	First-Time Applicants	Acceptees	Matriculants	Applicants	First-Time Applicants	Acceptees	Matriculants	Applicants	First-Time Applicants	Acceptees	Matriculants
Women	American Indian or Alaska Native	55	44	24	21	51	38	21	17	49	32	23	22	41	28	22	21
	Asian	5,318	4,044	2,434	2,363	5,871	4,510	2,674	2,595	5,793	4,424	2,558	2,481	6,088	4,622	2,716	2,641
	Black or African American	2,788	1,868	962	932	2,872	1,900	970	936	2,864	1,947	1,046	1,007	2,906	1,976	1,128	1,102
	African	458	315	167	166	464	324	166	159	497	353	179	172	481	332	189	186
	African American	1,176	764	400	383	1,286	841	429	412	1,280	839	451	436	1,328	900	506	492
	Afro-Caribbean	277	190	98	95	278	178	77	76	251	171	92	89	269	186	96	96
	Other Black or African American	63	41	17	16	47	28	19	19	53	36	14	14	72	46	18	17
	More Than One Black or African-American Response	359	237	156	150	429	291	156	152	464	322	203	194	451	303	216	210
	Hispanic, Latino, or of Spanish Origin	1,746	1,322	715	678	1,701	1,253	696	669	1,779	1,387	711	691	1,770	1,359	781	754
	Argentinean	12	9	7	7	17	14	11	11	10	8	6	6	12	9	5	5
	Colombian	107	81	52	49	93	63	34	33	114	91	47	46	103	78	43	41
	Cuban	136	104	52	47	109	73	51	49	133	106	56	53	123	96	54	53
	Dominican	42	36	17	16	49	40	16	15	51	41	12	12	55	41	22	20
	Mexican American	422	304	180	169	465	337	176	167	446	335	163	159	498	365	216	206
	Peruvian	49	36	22	22	53	40	17	16	62	46	22	22	50	38	20	16
	Puerto Rican	422	345	182	172	357	273	169	165	401	330	178	176	377	313	197	194
	Other Hispanic, Latino, or of Spanish Origin	253	173	89	87	253	185	109	106	256	193	105	99	268	203	108	108
	More Than One Hispanic, Latino, or of Spanish Origin Response	141	108	69	66	167	131	79	75	171	129	70	66	182	140	85	81
	Native Hawaiian or Other Pacific Islander	17	11	7	7	33	27	14	14	23	16	6	6	19	11	5	5
	White	11,009	8,477	5,327	5,095	11,776	9,121	5,573	5,338	11,595	9,013	5,384	5,179	11,639	9,002	5,430	5,179
	Other	505	367	189	178	554	402	184	179	590	408	209	204	608	433	224	222
	Multiple Race/Ethnicity	2,349	1,729	1,025	984	2,537	1,896	1,097	1,065	2,829	2,171	1,196	1,152	2,884	2,171	1,309	1,256
	Unknown Race/Ethnicity	847	649	425	408	464	318	208	205	1,305	1,057	589	567	1,369	1,039	621	597
	Non-U.S. Citizen and Non-Permanent Resident	966	761	179	144	1,023	782	174	142	1,020	794	171	152	1,019	781	181	149
	Subtotal	25,600	19,272	11,287	10,810	26,882	20,247	11,611	11,160	27,847	21,249	11,893	11,461	28,343	21,422	12,417	11,926
Men	American Indian or Alaska Native	45	31	23	21	58	37	23	22	40	27	23	22	31	24	15	15
	Asian	5,180	3,604	2,189	2,118	5,345	3,779	2,273	2,191	5,234	3,685	2,291	2,206	5,140	3,558	2,227	2,152
	Black or African American	1,518	991	596	572	1,558	1,050	626	604	1,554	1,037	638	619	1,457	981	678	665
	African	242	165	78	77	250	169	83	78	253	163	85	84	253	171	102	102
	African American	645	420	270	257	699	487	292	284	674	456	281	274	656	437	304	295
	Afro-Caribbean	123	93	51	48	114	74	41	41	116	73	48	46	87	60	42	41
	Other Black or African American	40	26	12	12	38	25	17	16	48	33	16	15	42	24	14	14
	More Than One Black or African-American Response	260	151	110	104	282	183	135	129	304	203	143	136	307	209	169	166
	Hispanic, Latino, or of Spanish Origin	1,650	1,223	730	705	1,595	1,197	705	680	1,570	1,141	734	721	1,561	1,177	789	770
	Argentinean	21	13	12	12	21	15	10	10	22	13	11	9	17	10	11	10
	Colombian	88	70	49	46	74	58	31	29	75	52	42	41	63	51	31	31
	Cuban	109	89	44	44	124	99	53	52	138	100	53	52	123	89	63	60
	Dominican	26	19	13	13	33	28	10	10	32	26	17	17	31	24	15	15
	Mexican American	476	336	224	215	461	337	209	199	465	340	240	234	473	360	241	233
	Peruvian	55	40	26	24	62	43	22	21	51	33	18	18	53	32	26	26
	Puerto Rican	362	291	162	156	328	252	177	172	304	236	161	160	314	258	180	175
	Other Hispanic, Latino, or of Spanish Origin	210	142	87	86	229	167	96	94	233	155	92	92	222	153	95	95
	More Than One Hispanic, Latino, or of Spanish Origin Response	135	99	62	60	136	102	61	58	125	93	66	64	151	123	86	85
	Native Hawaiian or Other Pacific Islander	21	15	7	7	20	15	10	9	19	12	7	7	22	15	9	9
	White	12,924	8,995	5,708	5,487	12,904	9,129	5,622	5,442	11,860	8,338	5,173	5,002	11,226	7,832	4,916	4,744
	Other	586	377	224	210	612	424	208	201	607	391	184	175	678	440	254	247
	Multiple Race/Ethnicity	2,223	1,459	947	914	2,315	1,594	1,017	979	2,415	1,705	1,060	1,026	2,425	1,667	1,090	1,052
	Unknown Race/Ethnicity	960	647	370	351	544	332	199	188	1,326	970	523	504	1,258	821	502	490
	Non-U.S. Citizen and Non-Permanent Resident	951	730	172	131	924	663	181	138	869	658	154	120	822	586	164	127
	Subtotal	26,058	18,072	10,966	10,516	25,875	18,220	10,864	10,454	25,494	17,964	10,787	10,402	24,620	17,101	10,644	10,271

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All	American Indian or Alaska Native	100	75	47	42	109	75	44	39	89	59	46	44	73	53	37	36
	Asian	10,499	7,649	4,623	4,481	11,218	8,291	4,948	4,787	11,028	8,110	4,849	4,687	11,240	8,192	4,954	4,803
	Black or African American	4,308	2,860	1,559	1,505	4,430	2,950	1,596	1,540	4,419	2,984	1,685	1,627	4,363	2,957	1,806	1,767
	African	700	480	245	243	714	493	249	237	750	516	264	256	734	503	291	288
	African American	1,823	1,185	671	641	1,985	1,328	721	696	1,955	1,295	733	711	1,984	1,337	810	787
	Afro-Caribbean	400	283	149	143	392	252	118	117	367	244	140	135	356	246	138	137
	Other Black or African American	103	67	29	28	85	53	36	35	101	69	30	29	114	70	32	31
	More Than One Black or African-American Response	619	388	266	254	711	474	291	281	768	525	346	330	758	512	385	376
	Hispanic, Latino, or of Spanish Origin	3,396	2,545	1,445	1,383	3,297	2,451	1,402	1,350	3,349	2,528	1,445	1,412	3,332	2,537	1,570	1,524
	Argentinean	33	22	19	19	38	29	21	21	32	21	17	15	29	19	16	15
	Colombian	195	151	101	95	167	121	65	62	189	143	89	87	166	129	74	72
	Cuban	245	193	96	91	233	172	104	101	271	206	109	105	246	185	117	113
	Dominican	68	55	30	29	82	68	26	25	83	67	29	29	86	65	37	35
	Mexican American	898	640	404	384	926	674	385	366	911	675	403	393	972	726	457	439
	Peruvian	104	76	48	46	115	83	39	37	113	79	40	40	103	70	46	42
	Puerto Rican	784	636	344	328	685	525	346	337	705	566	339	336	691	571	377	369
	Other Hispanic, Latino, or of Spanish Origin	463	315	176	173	482	352	205	200	489	348	197	191	490	356	203	203
	More Than One Hispanic, Latino, or of Spanish Origin Response	276	207	131	126	303	233	140	133	296	222	136	130	333	263	171	166
	Native Hawaiian or Other Pacific Islander	38	26	14	14	53	42	24	23	42	28	13	13	41	26	14	14
	White	23,937	17,476	11,038	10,585	24,686	18,256	11,198	10,783	23,468	17,362	10,560	10,184	22,891	16,854	10,367	9,944
	Other	1,091	744	413	388	1,167	827	393	381	1,198	800	393	379	1,288	875	479	470
	Multiple Race/Ethnicity	4,577	3,193	1,975	1,900	4,856	3,492	2,115	2,045	5,246	3,877	2,257	2,178	5,314	3,842	2,402	2,311
	Unknown Race/Ethnicity	1,817	1,305	801	765	1,013	653	408	394	2,641	2,036	1,114	1,073	2,644	1,875	1,131	1,094
	Non-U.S. Citizen and Non-Permanent Resident	1,917	1,491	351	275	1,948	1,446	355	280	1,890	1,453	325	272	1,844	1,370	345	276
	Total	51,680	37,364	22,266	21,338	52,777	38,483	22,483	21,622	53,370	39,237	22,687	21,869	53,030	38,581	23,105	22,239

¹The counts for "Black or African American" and "Hispanic, Latino, or of Spanish Origin" categories include those who indicated these main categories regardless of whether they also selected a sub-category.

Notes: The “Non-U.S. Citizen and Non-Permanent Resident” category may include students with unknown citizenship. Applicants, acceptees, and matriculants who declined to report sex are only reflected in the “All” section. Therefore, the Subtotal counts for women and men may not sum to 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.