

Table B-13: Race/Ethnicity Responses (Alone and In Combination) of MD-PhD Graduates of U.S. MD-Granting Medical Schools, 2018-2019 through 2022-2023



The table below displays the self-identified racial and ethnic characteristics of MD-PhD graduates to U.S. MD-granting medical schools from 2018-2019 through 2022-2023. "Alone" indicates those who selected only one race/ethnicity response. "In Combination" indicates those who selected more than one race/ethnicity response. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

MD-PhD Graduate Race/Ethnicity Responses		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
American Indian or Alaska Native	Alone	0	0	1	0	1
	In Combination	5	3	3	4	6
	Alone or In Combination	5	3	4	4	7
Asian	Alone	145	158	184	150	167
	In Combination	17	25	20	34	27
	Alone or In Combination	162	183	204	184	194
Black or African American	Alone	27	21	26	34	29
	In Combination	4	6	5	11	5
	Alone or In Combination	31	27	31	45	34
Hispanic, Latino, or of Spanish Origin	Alone	15	22	25	29	14
	In Combination	16	12	30	27	21
	Alone or In Combination	31	34	55	56	35
Native Hawaiian or Other Pacific Islander	Alone	0	0	0	1	0
	In Combination	0	2	1	3	0
	Alone or In Combination	0	2	1	4	0
White	Alone	318	352	337	346	309
	In Combination	37	40	47	57	52
	Alone or In Combination	355	392	384	403	361
Other	Alone	11	6	13	11	15
	In Combination	8	8	12	9	21
	Alone or In Combination	19	14	25	20	36
Unknown Race/Ethnicity	Alone or In Combination	2	2	3	4	10
Non-U.S. Citizen and Non-Permanent Resident	Alone or In Combination	19	13	19	25	22
Unduplicated Total MD-PhD Graduates		580	621	666	668	628

Table B-13: Race/Ethnicity Responses (Alone and In Combination) of MD-PhD Graduates of U.S. MD-Granting Medical Schools, 2018-2019 through 2022-2023



The table below displays the self-identified racial and ethnic characteristics of MD-PhD graduates to U.S. MD-granting medical schools from 2018-2019 through 2022-2023. "Alone" indicates those who selected only one race/ethnicity response. "In Combination" indicates those who selected more than one race/ethnicity response. Please email datarequest@aamc.org if you need further assistance or have additional inquiries.

Percent of MD-PhD Graduate Race/Ethnicity Responses		2018-2019	2019-2020	2020-2021	2021-2022	2022-2023
American Indian or Alaska Native	Alone	0.0	0.0	25.0	0.0	14.3
	In Combination	100.0	100.0	75.0	100.0	85.7
	Alone or In Combination	0.9	0.5	0.6	0.6	1.1
Asian	Alone	89.5	86.3	90.2	81.5	86.1
	In Combination	10.5	13.7	9.8	18.5	13.9
	Alone or In Combination	27.9	29.5	30.6	27.5	30.9
Black or African American	Alone	87.1	77.8	83.9	75.6	85.3
	In Combination	12.9	22.2	16.1	24.4	14.7
	Alone or In Combination	5.3	4.3	4.7	6.7	5.4
Hispanic, Latino, or of Spanish Origin	Alone	48.4	64.7	45.5	51.8	40.0
	In Combination	51.6	35.3	54.5	48.2	60.0
	Alone or In Combination	5.3	5.5	8.3	8.4	5.6
Native Hawaiian or Other Pacific Islander	Alone	0.0	0.0	0.0	25.0	0.0
	In Combination	0.0	100.0	100.0	75.0	0.0
	Alone or In Combination	0.0	0.3	0.2	0.6	0.0
White	Alone	89.6	89.8	87.8	85.9	85.6
	In Combination	10.4	10.2	12.2	14.1	14.4
	Alone or In Combination	61.2	63.1	57.7	60.3	57.5
Other	Alone	57.9	42.9	52.0	55.0	41.7
	In Combination	42.1	57.1	48.0	45.0	58.3
	Alone or In Combination	3.3	2.3	3.8	3.0	5.7
Unknown Race/Ethnicity	Alone or In Combination	0.3	0.3	0.5	0.6	1.6
Non-U.S. Citizen and Non-Permanent Resident	Alone or In Combination	3.3	2.1	2.9	3.7	3.5
Unduplicated Total MD-PhD Graduates		100.0	100.0	100.0	100.0	100.0

Note: The "Non-U.S. Citizen and Non-Permanent Resident" category may include students with unknown citizenship.