

**Table B-13: Race/Ethnicity Responses (Alone and In Combination) of MD-PhD Graduates
of U.S. MD-Granting Medical Schools, 2019-2020 through 2023-2024**



The table below displays the self-identified racial and ethnic characteristics of MD-PhD graduates to U.S. MD-granting medical schools from 2019-2020 through 2023-2024. "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		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
American Indian or Alaska Native	Alone	0	1	0	1	0
	In Combination	3	4	4	6	10
	Alone or In Combination	3	5	4	7	10
Asian	Alone	158	184	151	172	147
	In Combination	25	19	34	28	22
	Alone or In Combination	183	203	185	200	169
Black or African American	Alone	21	26	33	30	15
	In Combination	6	5	12	5	8
	Alone or In Combination	27	31	45	35	23
Hispanic, Latino, or of Spanish Origin	Alone	22	26	28	16	25
	In Combination	12	29	28	21	30
	Alone or In Combination	34	55	56	37	55
Native Hawaiian or Other Pacific Islander	Alone	0	1	1	0	0
	In Combination	2	0	3	0	2
	Alone or In Combination	2	1	4	0	2
White	Alone	352	335	347	319	319
	In Combination	40	48	59	54	52
	Alone or In Combination	392	383	406	373	371
Other	Alone	6	13	11	16	10
	In Combination	8	13	9	21	9
	Alone or In Combination	14	26	20	37	19
Unknown Race/Ethnicity	Alone or In Combination	2	3	2	11	2
Non-U.S. Citizen and Non-Permanent Resident	Alone or In Combination	13	19	25	22	19
Unduplicated Total URiM MD-PhD Graduates		64	87	104	75	83
Unduplicated Total MD-PhD Graduates		621	666	668	649	599

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Percent of MD-PhD Graduate Race/Ethnicity Responses		2019-2020	2020-2021	2021-2022	2022-2023	2023-2024
American Indian or Alaska Native	Alone	0.0	20.0	0.0	14.3	0.0
	In Combination	100.0	80.0	100.0	85.7	100.0
	Alone or In Combination	4.7	5.7	3.8	9.3	12.0
Asian	Alone	86.3	90.6	81.6	86.0	87.0
	In Combination	13.7	9.4	18.4	14.0	13.0
	Alone or In Combination	29.5	30.5	27.7	30.8	28.2
Black or African American	Alone	77.8	83.9	73.3	85.7	65.2
	In Combination	22.2	16.1	26.7	14.3	34.8
	Alone or In Combination	42.2	4.7	6.7	5.4	3.8
Hispanic, Latino, or of Spanish Origin	Alone	64.7	47.3	50.0	43.2	45.5
	In Combination	35.3	52.7	50.0	56.8	54.5
	Alone or In Combination	53.1	8.3	8.4	5.7	9.2
Native Hawaiian or Other Pacific Islander	Alone	0.0	100.0	25.0		0.0
	In Combination	100.0	0.0	75.0		100.0
	Alone or In Combination	3.1	1.1	3.8		2.4
White	Alone	89.8	87.5	85.5	85.5	86.0
	In Combination	10.2	12.5	14.5	14.5	14.0
	Alone or In Combination	63.1	57.5	60.8	57.5	61.9
Other	Alone	42.9	50.0	55.0	43.2	52.6
	In Combination	57.1	50.0	45.0	56.8	47.4
	Alone or In Combination	21.9	3.9	3.0	5.7	3.2
Unknown Race/Ethnicity	Alone or In Combination	3.1	3.4	1.9	14.7	2.4
Non-U.S. Citizen and Non-Permanent Resident	Alone or In Combination	20.3	21.8	3.7	3.4	3.2
Unduplicated Total URiM MD-PhD Graduates		10.3	13.1	15.6	11.6	13.9
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.