

Table B-13: Race/Ethnicity Responses (Alone and In Combination) of MD-PhD Graduates of U.S. MD-Granting Medical Schools, 2017-2018 through 2021-2022



The table below displays the self-identified racial and ethnic characteristics of MD-PhD graduates to U.S. MD-granting medical schools from 2017-2018 through 2021-2022. "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 | | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|---|-------------------------|------------|------------|------------|------------|------------|
| American Indian or Alaska Native | Alone | 0 | 0 | 0 | 1 | 0 |
| | In Combination | 2 | 5 | 3 | 3 | 5 |
| | Alone or In Combination | 2 | 5 | 3 | 4 | 5 |
| Asian | Alone | 137 | 145 | 158 | 184 | 142 |
| | In Combination | 19 | 17 | 26 | 20 | 27 |
| | Alone or In Combination | 156 | 162 | 184 | 204 | 169 |
| Black or African American | Alone | 26 | 27 | 21 | 26 | 35 |
| | In Combination | 7 | 4 | 7 | 5 | 7 |
| | Alone or In Combination | 33 | 31 | 28 | 31 | 42 |
| Hispanic, Latino, or of Spanish Origin | Alone | 21 | 15 | 23 | 25 | 39 |
| | In Combination | 16 | 16 | 11 | 30 | 19 |
| | Alone or In Combination | 37 | 31 | 34 | 55 | 58 |
| Native Hawaiian or Other Pacific Islander | Alone | 0 | 0 | 0 | 0 | 2 |
| | In Combination | 1 | 0 | 2 | 1 | 3 |
| | Alone or In Combination | 1 | 0 | 2 | 1 | 5 |
| White | Alone | 347 | 318 | 353 | 336 | 342 |
| | In Combination | 39 | 37 | 37 | 47 | 46 |
| | Alone or In Combination | 386 | 355 | 390 | 383 | 388 |
| Other | Alone | 5 | 10 | 5 | 13 | 13 |
| | In Combination | 5 | 8 | 6 | 12 | 5 |
| | Alone or In Combination | 10 | 18 | 11 | 25 | 18 |
| Unknown Race/Ethnicity | | 1 | 3 | 3 | 4 | 16 |
| Non-U.S. Citizen and Non-Permanent Resident | | 20 | 19 | 13 | 19 | 25 |
| Unduplicated Total MD-PhD Graduates | | 600 | 580 | 621 | 666 | 667 |

Table B-13: Race/Ethnicity Responses (Alone and In Combination) of MD-PhD Graduates of U.S. MD-Granting Medical Schools, 2017-2018 through 2021-2022



The table below displays the self-identified racial and ethnic characteristics of MD-PhD graduates to U.S. MD-granting medical schools from 2017-2018 through 2021-2022. "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 | | 2017-2018 | 2018-2019 | 2019-2020 | 2020-2021 | 2021-2022 |
|---|-------------------------|--------------|--------------|--------------|--------------|--------------|
| American Indian or Alaska Native | Alone | 0.0 | 0.0 | 0.0 | 25.0 | 0.0 |
| | In Combination | 100.0 | 100.0 | 100.0 | 75.0 | 100.0 |
| | Alone or In Combination | 0.3 | 0.9 | 0.5 | 0.6 | 0.7 |
| Asian | Alone | 87.8 | 89.5 | 85.9 | 90.2 | 84.0 |
| | In Combination | 12.2 | 10.5 | 14.1 | 9.8 | 16.0 |
| | Alone or In Combination | 26.0 | 27.9 | 29.6 | 30.6 | 25.3 |
| Black or African American | Alone | 78.8 | 87.1 | 75.0 | 83.9 | 83.3 |
| | In Combination | 21.2 | 12.9 | 25.0 | 16.1 | 16.7 |
| | Alone or In Combination | 5.5 | 5.3 | 4.5 | 4.7 | 6.3 |
| Hispanic, Latino, or of Spanish Origin | Alone | 56.8 | 48.4 | 67.6 | 45.5 | 67.2 |
| | In Combination | 43.2 | 51.6 | 32.4 | 54.5 | 32.8 |
| | Alone or In Combination | 6.2 | 5.3 | 5.5 | 8.3 | 8.7 |
| Native Hawaiian or Other Pacific Islander | Alone | 0.0 | 0.0 | 0.0 | 0.0 | 40.0 |
| | In Combination | 100.0 | 0.0 | 100.0 | 100.0 | 60.0 |
| | Alone or In Combination | 0.2 | 0.0 | 0.3 | 0.2 | 0.7 |
| White | Alone | 89.9 | 89.6 | 90.5 | 87.7 | 88.1 |
| | In Combination | 10.1 | 10.4 | 9.5 | 12.3 | 11.9 |
| | Alone or In Combination | 64.3 | 61.2 | 62.8 | 57.5 | 58.2 |
| Other | Alone | 50.0 | 55.6 | 45.5 | 52.0 | 72.2 |
| | In Combination | 50.0 | 44.4 | 54.5 | 48.0 | 27.8 |
| | Alone or In Combination | 1.7 | 3.1 | 1.8 | 3.8 | 2.7 |
| Unknown Race/Ethnicity | | 0.2 | 0.5 | 0.5 | 0.6 | 2.4 |
| Non-U.S. Citizen and Non-Permanent Resident | | 3.3 | 3.3 | 2.1 | 2.9 | 3.7 |
| 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.