

TABLE 23. U.S. citizen and permanent resident doctorate recipients, by ethnicity, race, and broad field of study: Selected years, 1993–2013

| Field of study, ethnicity, and race | 1993 | 1998 | 2003 | 2008 | 2013 |
|--|--------|--------|--------|--------|--------|
| All fields | 28,722 | 31,205 | 28,172 | 30,843 | 33,942 |
| Hispanic or Latino | 974 | 1,332 | 1,436 | 1,772 | 2,128 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 120 | 190 | 136 | 115 | 119 |
| Asian ^a | 2,005 | 2,728 | 2,033 | 2,507 | 2,888 |
| Black or African American | 1,278 | 1,603 | 1,723 | 1,961 | 2,167 |
| White | 24,040 | 24,285 | 21,162 | 22,835 | 24,739 |
| Two or more races | na | na | 363 | 506 | 856 |
| Other race or race not reported ^b | 135 | 416 | 354 | 343 | 280 |
| Ethnicity not reported | 170 | 651 | 965 | 804 | 765 |
| Life sciences ^c | 5,305 | 6,150 | 5,899 | 7,279 | 8,438 |
| Hispanic or Latino | 160 | 244 | 251 | 399 | 557 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 15 | 25 | 17 | 29 | 30 |
| Asian ^a | 447 | 812 | 642 | 768 | 883 |
| Black or African American | 154 | 201 | 210 | 318 | 526 |
| White | 4,475 | 4,696 | 4,485 | 5,423 | 6,038 |
| Two or more races | na | na | 81 | 124 | 215 |
| Other race or race not reported ^b | 26 | 87 | 72 | 79 | 63 |
| Ethnicity not reported | 28 | 85 | 141 | 139 | 126 |
| Physical sciences ^d | 3,880 | 4,214 | 3,369 | 4,044 | 4,869 |
| Hispanic or Latino | 113 | 114 | 115 | 166 | 226 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 10 | 19 | 8 | 4 | 6 |
| Asian ^a | 437 | 542 | 338 | 415 | 468 |
| Black or African American | 58 | 91 | 100 | 129 | 143 |
| White | 3,203 | 3,285 | 2,608 | 3,129 | 3,753 |
| Two or more races | na | na | 51 | 54 | 123 |
| Other race or race not reported ^b | 27 | 58 | 55 | 40 | 42 |
| Ethnicity not reported | 32 | 105 | 94 | 107 | 108 |
| Social sciences ^e | 5,397 | 5,796 | 5,303 | 5,491 | 6,300 |
| Hispanic or Latino | 219 | 321 | 309 | 428 | 441 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 20 | 43 | 35 | 21 | 27 |
| Asian ^a | 230 | 324 | 271 | 341 | 382 |
| Black or African American | 248 | 309 | 316 | 332 | 460 |
| White | 4,624 | 4,593 | 4,041 | 4,022 | 4,569 |
| Two or more races | na | na | 78 | 110 | 192 |
| Other race or race not reported ^b | 27 | 79 | 88 | 72 | 44 |
| Ethnicity not reported | 29 | 127 | 165 | 165 | 185 |
| Engineering | 2,700 | 3,048 | 2,180 | 2,958 | 3,738 |
| Hispanic or Latino | 66 | 111 | 104 | 134 | 190 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 2 | 13 | 12 | 7 | 5 |
| Asian ^a | 527 | 557 | 346 | 487 | 566 |
| Black or African American | 50 | 81 | 77 | 110 | 172 |
| White | 2,024 | 2,169 | 1,544 | 2,065 | 2,574 |
| Two or more races | na | na | 16 | 45 | 86 |
| Other race or race not reported ^b | 15 | 44 | 29 | 36 | 30 |
| Ethnicity not reported | 16 | 73 | 52 | 74 | 115 |
| Education | 5,969 | 5,748 | 5,650 | 5,584 | 4,120 |
| Hispanic or Latino | 222 | 290 | 341 | 351 | 266 |
| Not Hispanic or Latino | | | | | |

TABLE 23. U.S. citizen and permanent resident doctorate recipients, by ethnicity, race, and broad field of study: Selected years, 1993–2013

| Field of study, ethnicity, and race | 1993 | 1998 | 2003 | 2008 | 2013 |
|--|-------|-------|-------|-------|-------|
| American Indian or Alaska Native | 51 | 50 | 39 | 36 | 24 |
| Asian ^a | 142 | 177 | 148 | 202 | 221 |
| Black or African American | 556 | 655 | 707 | 714 | 517 |
| White | 4,961 | 4,409 | 3,994 | 4,001 | 2,877 |
| Two or more races | na | na | 63 | 64 | 81 |
| Other race or race not reported ^b | 17 | 56 | 37 | 51 | 41 |
| Ethnicity not reported | 20 | 111 | 321 | 165 | 93 |
| Humanities | 3,659 | 4,487 | 4,284 | 3,742 | 4,520 |
| Hispanic or Latino | 150 | 201 | 257 | 206 | 335 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 12 | 22 | 16 | 12 | 23 |
| Asian ^a | 109 | 193 | 188 | 165 | 195 |
| Black or African American | 106 | 155 | 160 | 167 | 167 |
| White | 3,234 | 3,736 | 3,416 | 2,962 | 3,544 |
| Two or more races | na | na | 58 | 85 | 115 |
| Other race or race not reported ^b | 20 | 70 | 57 | 40 | 42 |
| Ethnicity not reported | 28 | 110 | 132 | 105 | 99 |
| Other ^f | 1,812 | 1,762 | 1,487 | 1,745 | 1,957 |
| Hispanic or Latino | 44 | 51 | 59 | 88 | 113 |
| Not Hispanic or Latino | | | | | |
| American Indian or Alaska Native | 10 | 18 | 9 | 6 | 4 |
| Asian ^a | 113 | 123 | 100 | 129 | 173 |
| Black or African American | 106 | 111 | 153 | 191 | 182 |
| White | 1,519 | 1,397 | 1,074 | 1,233 | 1,384 |
| Two or more races | na | na | 16 | 24 | 44 |
| Other race or race not reported ^b | 3 | 22 | 16 | 25 | 18 |
| Ethnicity not reported | 17 | 40 | 60 | 49 | 39 |

na = not applicable; respondents were instructed to indicate only one race.

^a Includes Native Hawaiians or Other Pacific Islanders who are not Hispanic through 2000, but excludes them since 2001.

^b Before 2001, category included respondents who selected two or more races; Native Hawaiians or Other Pacific Islanders who are not Hispanic were included in the category Asian. Since 2001, category has included Native Hawaiians or Other Pacific Islanders who are not Hispanic.

^c Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^d Includes mathematics and computer and information sciences.

^e Includes psychology.

^f Non-science and engineering fields not shown separately.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates.