

Table 19**Doctorate recipients, by ethnicity, race, and citizenship status: 2010–19**

(Number)

| Ethnicity, race, and citizenship status | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |
|---|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| All doctorate recipients | 48,028 | 48,909 | 50,943 | 52,703 | 53,986 | 54,886 | 54,809 | 54,554 | 55,103 | 55,703 |
| U.S. citizen or permanent resident | 31,602 | 31,725 | 32,981 | 33,964 | 34,003 | 35,071 | 35,678 | 35,736 | 35,342 | 35,274 |
| Temporary visa holder | 13,636 | 14,235 | 14,784 | 15,674 | 15,839 | 16,129 | 16,477 | 16,287 | 17,584 | 18,351 |
| Unknown citizenship | 2,790 | 2,949 | 3,178 | 3,065 | 4,144 | 3,686 | 2,654 | 2,531 | 2,177 | 2,078 |
| Hispanic or Latino | 2,702 | 2,915 | 3,064 | 3,073 | 3,147 | 3,422 | 3,572 | 3,566 | 3,590 | 4,007 |
| U.S. citizen or permanent resident | 1,842 | 1,989 | 2,144 | 2,135 | 2,190 | 2,449 | 2,548 | 2,537 | 2,570 | 2,848 |
| Temporary visa holder | 849 | 922 | 916 | 921 | 944 | 964 | 1,016 | 996 | 1,016 | 1,149 |
| Unknown citizenship | 11 | 4 | 4 | 17 | 13 | 9 | 8 | 33 | 4 | 10 |
| Not Hispanic or Latino | | | | | | | | | | |
| American Indian or Alaska Native | 129 | 135 | 107 | 126 | 109 | 141 | 136 | 111 | 116 | 125 |
| U.S. citizen or permanent resident | 117 | 127 | 104 | 119 | 103 | 131 | 128 | 109 | 115 | 120 |
| Temporary visa holder ^a | 12 | 8 | D | 7 | 6 | 10 | 8 | D | D | 5 |
| Unknown citizenship | 0 | 0 | D | 0 | 0 | 0 | 0 | D | D | 0 |
| Asian | 11,583 | 12,311 | 12,850 | 13,430 | 13,556 | 13,833 | 14,052 | 14,259 | 14,798 | 15,200 |
| U.S. citizen or permanent resident | 2,738 | 2,832 | 2,943 | 2,892 | 2,881 | 3,072 | 3,084 | 3,499 | 3,300 | 3,421 |
| Temporary visa holder | 8,822 | 9,451 | 9,889 | 10,514 | 10,662 | 10,741 | 10,931 | 10,730 | 11,463 | 11,731 |
| Unknown citizenship | 23 | 28 | 18 | 24 | 13 | 20 | 37 | 30 | 35 | 48 |
| Black or African American | 2,380 | 2,313 | 2,528 | 2,655 | 2,654 | 2,773 | 2,866 | 2,951 | 3,051 | 3,095 |
| U.S. citizen or permanent resident | 1,939 | 1,899 | 2,055 | 2,172 | 2,172 | 2,275 | 2,358 | 2,399 | 2,450 | 2,512 |
| Temporary visa holder | 426 | 404 | 469 | 479 | 477 | 493 | 502 | 530 | 595 | 572 |
| Unknown citizenship | 15 | 10 | 4 | 4 | 5 | 5 | 6 | 22 | 6 | 11 |
| White | 25,964 | 26,173 | 26,982 | 27,871 | 27,947 | 28,619 | 28,766 | 28,348 | 28,543 | 28,118 |
| U.S. citizen or permanent resident | 23,100 | 23,278 | 24,010 | 24,749 | 24,829 | 25,375 | 25,502 | 24,845 | 24,914 | 24,248 |
| Temporary visa holder | 2,810 | 2,841 | 2,931 | 3,070 | 3,086 | 3,180 | 3,224 | 3,428 | 3,595 | 3,775 |
| Unknown citizenship | 54 | 54 | 41 | 52 | 32 | 64 | 40 | 75 | 34 | 95 |
| More than one race | 711 | 780 | 868 | 929 | 939 | 971 | 1,116 | 1,110 | 1,211 | 1,265 |
| U.S. citizen or permanent resident | 654 | 722 | 807 | 858 | 879 | 903 | 1,033 | 1,015 | 1,100 | 1,121 |
| Temporary visa holder | 54 | 58 | 61 | 71 | 60 | 67 | 83 | D | D | 144 |
| Unknown citizenship | 3 | 0 | 0 | 0 | 0 | 1 | 0 | D | D | 0 |
| Other race or race not reported | 441 | 464 | 462 | 447 | 411 | 458 | 470 | 787 | 862 | 896 |
| U.S. citizen or permanent resident | 272 | 248 | 293 | 279 | 272 | 249 | 272 | 470 | 371 | 381 |
| Temporary visa holder | 160 | 212 | D | 147 | 125 | 171 | 174 | 279 | 477 | 477 |
| Unknown citizenship | 9 | 4 | D | 21 | 14 | 38 | 24 | 38 | 14 | 38 |
| Ethnicity not reported | 4,118 | 3,818 | 4,082 | 4,172 | 5,223 | 4,669 | 3,831 | 3,422 | 2,932 | 2,997 |
| U.S. citizen or permanent resident | 940 | 630 | 625 | 760 | 677 | 617 | 753 | 862 | 522 | 623 |
| Temporary visa holder | 503 | 339 | 355 | 465 | 479 | 503 | 539 | 229 | 326 | 498 |
| Unknown citizenship | 2,675 | 2,849 | 3,102 | 2,947 | 4,067 | 3,549 | 2,539 | 2,331 | 2,084 | 1,876 |

D = suppressed to avoid disclosure of confidential information.

^a In most cases, non-U.S. American Indians are citizens of Canada or of a Latin American country.**Source(s):**

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.