| Postgraduate study commitment and source of support | Total | Sex |  |  |  | U.S. citizens and permanent residents |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Citizenship status |  | Hispanic or Latino | Not Hispanic or Latino |  |  |  |  |  | Ethnicity not reported |
|  |  |  |  | U.S. citizen or permanent resident | Temporary visa holder |  | American Indian or Alaska Native | Asian | Black or African American | White | More than one race | $\begin{array}{r} \text { Other race or } \\ \text { race not } \\ \text { reported } \\ \hline \end{array}$ |  |
|  |  | Male | Female |  |  |  |  |  |  |  |  |  |  |
| All postgraduate study commitments (number) |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $1994{ }^{\text {a }}$ | 7,275 | 4,744 | 2,530 | 5,443 | 1,830 | 174 | 24 | 869 | 140 | 4,182 | na | 22 | 32 |
| $1999{ }^{\text {b }}$ | 7,768 | 4,817 | 2,950 | 5,564 | 2,199 | 210 | 30 | 627 | 197 | 4,410 | na | 65 | 25 |
| 2004 | 9,116 | 5,396 | 3,720 | 5,877 | 3,226 | 289 | 17 | 541 | 275 | 4,538 | 83 | 76 | 58 |
| $2009{ }^{\text {c }}$ | 11,522 | 6,508 | 5,013 | 7,318 | 4,184 | 430 | 25 | 625 | 317 | 5,521 | 175 | 68 | 157 |
| 2014 | 10,697 | 5,887 | 4,810 | 7,023 | 3,651 | 444 | 17 | 583 | 282 | 5,411 | 194 | 60 | 32 |
| U.S. government (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 36.2 | 35.6 | 37.2 | 42.3 | 17.8 | 46.0 | 33.3 | 34.4 | 32.9 | 44.2 | na | 45.5 | 40.6 |
| 1999 | 35.7 | 35.8 | 35.4 | 41.6 | 20.7 | 41.4 | 36.7 | 36.4 | 34.0 | 42.9 | na | 30.8 | 44.0 |
| 2004 | 30.9 | 31.2 | 30.4 | 37.6 | 18.8 | 34.3 | 23.5 | 33.3 | 28.0 | 39.0 | 36.1 | 34.2 | 36.2 |
| 2009 | 29.6 | 29.0 | 30.4 | 36.3 | 17.9 | 38.1 | 20.0 | 30.4 | 32.8 | 37.4 | 31.4 | 35.3 | 28.0 |
| 2014 | 31.3 | 30.8 | 31.7 | 36.5 | 21.3 | 38.1 | D | 32.6 | 30.9 | 37.1 | 37.1 | D | 46.9 |
| College or university (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 29.3 | 31.6 | 24.9 | 23.9 | 45.1 | 22.4 | 16.7 | 32.5 | 26.4 | 22.3 | na | 18.2 | 12.5 |
| 1999 | 32.4 | 34.4 | 29.1 | 27.3 | 45.4 | 27.1 | 40.0 | 32.2 | 27.4 | 26.5 | na | 23.1 | 36.0 |
| 2004 | 45.5 | 47.1 | 43.1 | 39.1 | 57.0 | 42.2 | 41.2 | 42.5 | 43.3 | 38.1 | 38.6 | 43.4 | 39.7 |
| 2009 | 44.9 | 46.7 | 42.6 | 38.8 | 55.6 | 37.2 | 48.0 | 42.9 | 36.3 | 38.6 | 44.0 | 32.4 | 36.9 |
| 2014 | 43.5 | 44.8 | 41.8 | 39.1 | 52.0 | 41.2 | 52.9 | 41.7 | 44.3 | 38.5 | 36.6 | 35.0 | 37.5 |
| Private foundation (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 9.5 | 8.3 | 11.8 | 9.3 | 10.0 | 8.6 | 4.2 | 9.0 | 12.9 | 9.4 | na | 0.0 | 9.4 |
| 1999 | 9.3 | 8.5 | 10.6 | 9.2 | 9.6 | 8.1 | 3.3 | 8.8 | 7.1 | 9.4 | na | 9.2 | 8.0 |
| 2004 | 5.4 | 5.1 | 6.0 | 6.1 | 4.3 | 3.8 | 5.9 | 5.2 | 5.1 | 6.4 | 4.8 | 6.6 | 6.9 |
| 2009 | 4.7 | 4.3 | 5.2 | 5.8 | 2.8 | 5.6 | 0.0 | 5.3 | 5.7 | 5.9 | D | D | 9.6 |
| 2014 | 5.0 | 4.9 | 5.1 | 5.8 | 3.4 | 3.8 | 0.0 | 6.0 | 6.0 | 6.0 | 5.2 | 3.3 | 6.3 |
| Nonprofit, other than private foundation (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 2.7 | 2.6 | 2.8 | 2.3 | 3.8 | 2.3 | 4.2 | 2.6 | 2.1 | 2.2 | na | 4.5 | 0.0 |
| 1999 | 3.2 | 2.9 | 3.7 | 2.9 | 4.0 | 2.9 | 3.3 | 3.7 | 3.6 | 2.7 | na | 3.1 | 0.0 |
| 2004 | 3.0 | 2.4 | 3.9 | 2.7 | 3.5 | 3.5 | 0.0 | 2.6 | 4.0 | 2.7 | 1.2 | 2.6 | 0.0 |
| 2009 | 3.1 | 2.2 | 4.1 | 2.9 | 3.4 | 3.0 | D | 3.2 | 3.8 | 2.7 | D | 0.0 | 5.1 |
| 2014 | 3.4 | 2.7 | 4.2 | 3.7 | 2.8 | 2.3 | D | 3.3 | 3.5 | 3.9 | 2.6 | D | 0.0 |
| Other (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 9.6 | 9.5 | 9.6 | 9.3 | 10.4 | 7.5 | 4.2 | 7.6 | 5.0 | 9.8 | na | 18.2 | 15.6 |
| 1999 | 9.0 | 8.3 | 10.1 | 8.8 | 9.5 | 9.5 | 6.7 | 5.9 | 11.2 | 9.1 | na | 13.8 | 0.0 |
| 2004 | 8.1 | 7.6 | 8.9 | 7.5 | 9.2 | 6.9 | 11.8 | 8.9 | 6.2 | 7.4 | 6.0 | 10.5 | 5.2 |
| 2009 | 9.4 | 10.0 | 8.6 | 8.2 | 11.4 | 8.6 | D | 7.5 | 7.6 | 8.2 | 9.7 | D | 9.6 |

TABLE 50. Sources of support for doctorate recipients with postgraduation commitment for postdoctoral study, by sex, citizenship status, ethnicity, and race: Selected years, 1994-2014

| Postgraduate study commitment and source of support | Total |  |  | Citizenship status |  |  |  | U.S. | ens and p | t resid |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sex |  |  |  | Hispanic or Latino | Not Hispanic or Latino |  |  |  |  |  | Ethnicity not reported |
|  |  |  |  | U.S. citizen or permanent resident | Temporary visa holder |  | American Indian or Alaska Native | Asian | Black or <br> African American | White | More than one race | Other race or race not reported |  |
|  |  | Male | Female |  |  |  |  |  |  |  |  |  |  |
| 2014 | 9.7 | 10.1 | 9.1 | 8.1 | 12.7 | 5.9 | D | 9.4 | 7.1 | 8.1 | 7.7 | D | 3.1 |
| Unknown (\%) ${ }^{\text {d }}$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1994 | 12.9 | 12.4 | 13.8 | 12.9 | 12.8 | 13.2 | 37.5 | 13.9 | 20.7 | 12.2 | na | 13.6 | 21.9 |
| 1999 | 10.5 | 10.0 | 11.2 | 10.3 | 10.8 | 11.0 | 10.0 | 13.1 | 16.8 | 9.4 | na | 20.0 | 12.0 |
| 2004 | 7.1 | 6.7 | 7.7 | 7.1 | 7.1 | 9.3 | 17.6 | 7.6 | 13.5 | 6.4 | 13.3 | 2.6 | 12.1 |
| 2009 | 8.3 | 7.8 | 9.0 | 8.0 | 9.0 | 7.4 | 16.0 | 10.7 | 13.9 | 7.2 | 9.1 | 13.2 | 10.8 |
| 2014 | 7.2 | 6.6 | 8.0 | 6.8 | 7.8 | 8.8 | 0.0 | 7.0 | 8.2 | 6.4 | 10.8 | 15.0 | 6.3 |

$\mathrm{D}=$ suppressed to avoid disclosure of confidential information. na = not applicable; respondents were instructed to indicate only one race.
${ }^{\text {a }}$ Total for 1994 includes 1 respondent who did not report sex.
${ }^{\mathrm{b}}$ Total for 1999 includes 1 respondent who did not report sex.
${ }^{\text {c }}$ Total for 2009 includes 1 respondent who did not report sex
${ }^{d}$ Percentages based on number reporting definite commitments for postdoctoral study or training
SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates.

