

TABLE 4-24b

**Other engineering postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2021**

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	90	12.9	86	12.3
Schools	91	11.6	86	10.9
Units	163	0.8	159	0.7
All individuals	1,148	100.0	823	100.0
Male	831	72.4	616	74.8
Female	317	27.6	207	25.2
U.S. citizens and permanent residents <sup>a</sup>	415	36.1	na	na
Hispanic or Latino	21	1.8	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	1	0.1	na	na
Asian	102	8.9	na	na
Black or African American	9	0.8	na	na
Native Hawaiian or Other Pacific Islander	1	0.1	na	na
White	222	19.3	na	na
More than one race	5	0.4	na	na
Unknown ethnicity and race	54	4.7	na	na
Temporary visa holders	733	63.9	na	na
Primary source of support				
Federal	595	51.8	na	na
Nonfederal <sup>b</sup>	468	40.8	na	na
Personal resources	15	1.3	na	na
Unknown or not stated	70	6.1	na	na
Primary mechanism of support				
Fellowships	76	6.6	na	na
Research grants	920	80.1	na	na
Traineeships	5	0.4	na	na
Other types of support	147	12.8	na	na
Degree type <sup>c</sup>				
Doctoral degree	997	86.8	675	82.0
Professional degree	3	0.3	20	2.4
Dual degree	5	0.4	4	0.5
Doctoral degree type unknown	143	12.5	124	15.1
Degree origin				
United States	520	45.3	na	na
Foreign country	365	31.8	na	na
Unknown	263	22.9	na	na

na = not applicable; citizenship, race and ethnicity, source of support, mechanism of support, and degree origin data are not collected for doctorate-holding nonfaculty researchers.

<sup>a</sup> Ethnicity and race data are available only for U.S. citizens and permanent residents.

<sup>b</sup> Nonfederal includes foreign support.

<sup>c</sup> Doctoral degree includes PhD, ScD, DEng, etc.; professional degree includes MD, DVM, DO, DDS, etc.; dual degree includes both professional and doctoral degrees (MD-PhD, DVM-PhD, etc.).

**Note(s):**

"Field" refers to the field of the unit that reports postdoctorates and doctorate-holding nonfaculty researchers to the Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS). Percentages may not add to total because of rounding. For more information on the mapping of GSS fields and codes, see technical table A-17.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2021.