

TABLE 4-24b

**Other engineering postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2020**

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	92	12.9	84	11.8
Schools	92	11.4	84	10.4
Units	161	0.8	162	0.8
All individuals	1,095	100.0	800	100.0
Male	833	76.1	613	76.6
Female	262	23.9	187	23.4
U.S. citizens and permanent residents <sup>a</sup>	373	34.1	na	na
Hispanic or Latino	19	1.7	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	0	0.0	na	na
Asian	75	6.8	na	na
Black or African American	11	1.0	na	na
Native Hawaiian or Other Pacific Islander	1	0.1	na	na
White	215	19.6	na	na
More than one race	5	0.5	na	na
Unknown ethnicity and race	47	4.3	na	na
Temporary visa holders	722	65.9	na	na
Primary source of support				
Federal	538	49.1	na	na
Nonfederal <sup>b</sup>	459	41.9	na	na
Personal resources	21	1.9	na	na
Unknown or not stated	77	7.0	na	na
Primary mechanism of support				
Fellowships	60	5.5	na	na
Research grants	806	73.6	na	na
Traineeships	3	0.3	na	na
Other types of support	226	20.6	na	na
Degree type <sup>c</sup>				
Doctoral degree	886	80.9	639	79.9
Professional degree	3	0.3	15	1.9
Dual degree	3	0.3	5	0.6
Doctoral degree type unknown	203	18.5	141	17.6
Degree origin				
United States	460	42.0	na	na
Foreign country	308	28.1	na	na
Unknown	327	29.9	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, 2020.