

TABLE 4-12b

**Natural resources and conservation postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2022**

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	89	12.9	79	11.4
Schools	90	11.6	79	10.2
Units	162	0.7	152	0.7
All individuals	936	100.0	605	100.0
Male	505	54.0	369	61.0
Female	431	46.0	236	39.0
U.S. citizens and permanent residents <sup>a</sup>	585	62.5	na	na
Hispanic or Latino	37	4.0	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	2	0.2	na	na
Asian	42	4.5	na	na
Black or African American	11	1.2	na	na
Native Hawaiian or Other Pacific Islander	2	0.2	na	na
White	392	41.9	na	na
More than one race	23	2.5	na	na
Unknown ethnicity and race	76	8.1	na	na
Temporary visa holders	351	37.5	na	na
Primary source of support				
Federal	447	47.8	na	na
Nonfederal <sup>b</sup>	416	44.4	na	na
Personal resources	15	1.6	na	na
Unknown or not stated	58	6.2	na	na
Primary mechanism of support				
Fellowships	75	8.0	na	na
Research grants	641	68.5	na	na
Traineeships	18	1.9	na	na
Other types of support	202	21.6	na	na
Degree type <sup>c</sup>				
Doctoral degree	697	74.5	373	61.7
Professional degree	24	2.6	13	2.1
Dual degree	3	0.3	1	0.2
Doctoral degree type unknown	212	22.6	218	36.0
Degree origin				
United States	437	46.7	na	na
Foreign country	166	17.7	na	na
Unknown	333	35.6	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):**

For postdoctoral appointees and doctorate-holding nonfaculty researchers, "field" refers to the field of the unit that reports information on these groups 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, 2022.