

TABLE 4-12b

Natural resources and conservation 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	80	11.4	75	10.7
Schools	80	10.2	75	9.5
Units	144	0.7	135	0.6
All individuals	889	100.0	620	100.0
Male	476	53.5	396	63.9
Female	413	46.5	224	36.1
U.S. citizens and permanent residents ^a	571	64.2	na	na
Hispanic or Latino	27	3.0	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	1	0.1	na	na
Asian	43	4.8	na	na
Black or African American	16	1.8	na	na
Native Hawaiian or Other Pacific Islander	2	0.2	na	na
White	385	43.3	na	na
More than one race	16	1.8	na	na
Unknown ethnicity and race	81	9.1	na	na
Temporary visa holders	318	35.8	na	na
Primary source of support				
Federal	440	49.5	na	na
Nonfederal ^b	376	42.3	na	na
Personal resources	18	2.0	na	na
Unknown or not stated	55	6.2	na	na
Primary mechanism of support				
Fellowships	59	6.6	na	na
Research grants	624	70.2	na	na
Traineeships	26	2.9	na	na
Other types of support	180	20.2	na	na
Degree type ^c				
Doctoral degree	655	73.7	440	71.0
Professional degree	8	0.9	12	1.9
Dual degree	12	1.3	1	0.2
Doctoral degree type unknown	214	24.1	167	26.9
Degree origin				
United States	389	43.8	na	na
Foreign country	140	15.7	na	na
Unknown	360	40.5	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.

^a Ethnicity and race data are available only for U.S. citizens and permanent residents.

^b Nonfederal includes foreign support.

^c 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.