

TABLE 4-12b

Natural resources and conservation postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2019

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	92	12.9	73	10.2
Schools	92	11.4	73	9.0
Units	148	0.7	133	0.7
All individuals	806	100.0	582	100.0
Male	428	53.1	359	61.7
Female	378	46.9	223	38.3
U.S. citizens and permanent residents ^a	514	63.8	na	na
Hispanic or Latino	18	2.2	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	1	0.1	na	na
Asian	30	3.7	na	na
Black or African American	20	2.5	na	na
Native Hawaiian or Other Pacific Islander	3	0.4	na	na
White	349	43.3	na	na
More than one race	8	1.0	na	na
Unknown ethnicity and race	85	10.5	na	na
Temporary visa holders	292	36.2	na	na
Primary source of support				
Federal	342	42.4	na	na
Nonfederal ^b	392	48.6	na	na
Personal resources	15	1.9	na	na
Unknown or not stated	57	7.1	na	na
Primary mechanism of support				
Fellowships	75	9.3	na	na
Research grants	528	65.5	na	na
Traineeships	34	4.2	na	na
Other types of support	169	21.0	na	na
Degree type ^c				
Doctoral degree	658	81.6	445	76.5
Professional degree	4	0.5	17	2.9
Dual degree	4	0.5	8	1.4
Doctoral degree type unknown	140	17.4	112	19.2
Degree origin				
United States	366	45.4	na	na
Foreign country	155	19.2	na	na
Unknown	285	35.4	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. Percentages may not add to total because of rounding.

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2019.