

TABLE 4-12b

Natural resources and conservation 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	87	12.2	67	9.4
Schools	88	10.9	67	8.3
Units	139	0.7	126	0.6
All individuals	845	100.0	573	100.0
Male	482	57.0	348	60.7
Female	363	43.0	225	39.3
U.S. citizens and permanent residents ^a	545	64.5	na	na
Hispanic or Latino	12	1.4	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	1	0.1	na	na
Asian	36	4.3	na	na
Black or African American	29	3.4	na	na
Native Hawaiian or Other Pacific Islander	2	0.2	na	na
White	383	45.3	na	na
More than one race	8	0.9	na	na
Unknown ethnicity and race	74	8.8	na	na
Temporary visa holders	300	35.5	na	na
Primary source of support				
Federal	397	47.0	na	na
Nonfederal ^b	369	43.7	na	na
Personal resources	16	1.9	na	na
Unknown or not stated	63	7.5	na	na
Primary mechanism of support				
Fellowships	71	8.4	na	na
Research grants	572	67.7	na	na
Traineeships	31	3.7	na	na
Other types of support	171	20.2	na	na
Degree type ^c				
Doctoral degree	599	70.9	420	73.3
Professional degree	9	1.1	10	1.7
Dual degree	8	0.9	1	0.2
Doctoral degree type unknown	229	27.1	142	24.8
Degree origin				
United States	345	40.8	na	na
Foreign country	133	15.7	na	na
Unknown	367	43.4	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 (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.