

TABLE 4-18b

Other health 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	137	19.2	110	15.4
Schools	158	19.5	125	15.5
Units	454	2.2	334	1.6
All individuals	2,828	100.0	1,348	100.0
Male	1,330	47.0	610	45.3
Female	1,498	53.0	738	54.7
U.S. citizens and permanent residents ^a	1,503	53.1	na	na
Hispanic or Latino	96	3.4	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	3	0.1	na	na
Asian	291	10.3	na	na
Black or African American	74	2.6	na	na
Native Hawaiian or Other Pacific Islander	3	0.1	na	na
White	859	30.4	na	na
More than one race	26	0.9	na	na
Unknown ethnicity and race	151	5.3	na	na
Temporary visa holders	1,325	46.9	na	na
Primary source of support				
Federal	1,305	46.1	na	na
Nonfederal ^b	1,247	44.1	na	na
Personal resources	9	0.3	na	na
Unknown or not stated	267	9.4	na	na
Primary mechanism of support				
Fellowships	306	10.8	na	na
Research grants	1,491	52.7	na	na
Traineeships	287	10.1	na	na
Other types of support	744	26.3	na	na
Degree type ^c				
Doctoral degree	1,861	65.8	833	61.8
Professional degree	333	11.8	155	11.5
Dual degree	79	2.8	19	1.4
Doctoral degree type unknown	555	19.6	341	25.3
Degree origin				
United States	1,014	35.9	na	na
Foreign country	736	26.0	na	na
Unknown	1,078	38.1	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.