

TABLE 4-25b

**Clinical medicine 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	134	19.2	109	15.6
Schools	162	20.6	124	15.8
Units	1,713	8.0	1,268	5.9
All individuals	15,561	100.0	6,751	100.0
Male	7,730	49.7	3,169	46.9
Female	7,831	50.3	3,582	53.1
U.S. citizens and permanent residents <sup>a</sup>	7,788	50.0	na	na
Hispanic or Latino	590	3.8	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	17	0.1	na	na
Asian	1,914	12.3	na	na
Black or African American	406	2.6	na	na
Native Hawaiian or Other Pacific Islander	10	0.1	na	na
White	3,974	25.5	na	na
More than one race	151	1.0	na	na
Unknown ethnicity and race	726	4.7	na	na
Temporary visa holders	7,773	50.0	na	na
Primary source of support				
Federal	7,529	48.4	na	na
Nonfederal <sup>b</sup>	6,137	39.4	na	na
Personal resources	330	2.1	na	na
Unknown or not stated	1,565	10.1	na	na
Primary mechanism of support				
Fellowships	1,800	11.6	na	na
Research grants	7,441	47.8	na	na
Traineeships	1,707	11.0	na	na
Other types of support	4,613	29.6	na	na
Degree type <sup>c</sup>				
Doctoral degree	9,348	60.1	3,846	57.0
Professional degree	2,776	17.8	737	10.9
Dual degree	736	4.7	196	2.9
Doctoral degree type unknown	2,701	17.4	1,972	29.2
Degree origin				
United States	5,610	36.1	na	na
Foreign country	5,526	35.5	na	na
Unknown	4,425	28.4	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.

<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):**

"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. Clinical medicine includes postdoctoral appointees and nonfaculty researchers in anesthesiology, cardiology, endocrinology, gastroenterology, hematology, neurology, obstetrics and gynecology, oncology and cancer research, ophthalmology, otorhinolaryngology, pediatrics, psychiatry, public health, pulmonary disease, radiological sciences, surgery, and clinical medicine not elsewhere classified. 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.