

TABLE 4-25b

Clinical medicine postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2022

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	141	20.4	111	16.1
Schools	167	21.5	129	16.6
Units	1,730	7.7	1,332	5.9
All individuals	15,630	100.0	7,351	100.0
Male	7,754	49.6	3,465	47.1
Female	7,876	50.4	3,886	52.9
U.S. citizens and permanent residents ^a	6,792	43.5	na	na
Hispanic or Latino	591	3.8	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	16	0.1	na	na
Asian	1,506	9.6	na	na
Black or African American	396	2.5	na	na
Native Hawaiian or Other Pacific Islander	8	0.1	na	na
White	3,606	23.1	na	na
More than one race	127	0.8	na	na
Unknown ethnicity and race	542	3.5	na	na
Temporary visa holders	8,838	56.5	na	na
Primary source of support				
Federal	7,521	48.1	na	na
Nonfederal ^b	6,341	40.6	na	na
Personal resources	245	1.6	na	na
Unknown or not stated	1,523	9.7	na	na
Primary mechanism of support				
Fellowships	1,781	11.4	na	na
Research grants	7,660	49.0	na	na
Traineeships	1,511	9.7	na	na
Other types of support	4,678	29.9	na	na
Degree type ^c				
Doctoral degree	9,461	60.5	3,921	53.3
Professional degree	3,035	19.4	1,056	14.4
Dual degree	828	5.3	287	3.9
Doctoral degree type unknown	2,306	14.8	2,087	28.4
Degree origin				
United States	5,170	33.1	na	na
Foreign country	6,004	38.4	na	na
Unknown	4,456	28.5	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):

For postdoctoral appointees and doctorate-holding nonfaculty researchers, "field" refers to the field of the unit that reports information on these groups 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 medical clinical sciences, clinical and medical laboratory sciences, 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. Graduate student data in this table include master's students in health sciences. For more information on the comparability of these counts to other data published by the National Center for Science and Engineering Statistics, see the "Technical Notes."

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2022.