

TABLE 4-25b

Clinical medicine postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2023

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	137	19.9	112	16.3
Schools	163	21.2	129	16.8
Units	1,746	7.7	1,392	6.1
All individuals	16,393	100.0	7,798	100.0
Male	8,091	49.4	3,570	45.8
Female	8,302	50.6	4,228	54.2
U.S. citizens and permanent residents ^a	6,905	42.1	na	na
Hispanic or Latino	604	3.7	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	25	0.2	na	na
Asian	1,629	9.9	na	na
Black or African American	372	2.3	na	na
Native Hawaiian or Other Pacific Islander	25	0.2	na	na
White	3,366	20.5	na	na
More than one race	132	0.8	na	na
Unknown ethnicity and race	752	4.6	na	na
Temporary visa holders	9,488	57.9	na	na
Primary source of support				
Federal	7,678	46.8	na	na
Nonfederal ^b	6,373	38.9	na	na
Personal resources	250	1.5	na	na
Unknown or not stated	2,092	12.8	na	na
Primary mechanism of support				
Fellowships	1,803	11.0	na	na
Research grants	8,364	51.0	na	na
Traineeships	1,378	8.4	na	na
Other types of support	4,848	29.6	na	na
Degree type ^c				
Doctoral degree	9,828	60.0	4,482	57.5
Professional degree	2,595	15.8	974	12.5
Dual degree	655	4.0	268	3.4
Doctoral degree type unknown	3,315	20.2	2,074	26.6
Degree origin				
United States	5,141	31.4	na	na
Foreign country	6,816	41.6	na	na

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Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Unknown	4,436	27.1	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):

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, 2023.