

TABLE 4-10b

**Mathematics and statistics 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	131	19.0	57	8.3
Schools	132	17.0	58	7.5
Units	200	0.9	81	0.4
All individuals	1,110	100.0	251	100.0
Male	838	75.5	177	70.5
Female	272	24.5	74	29.5
U.S. citizens and permanent residents <sup>a</sup>	554	49.9	na	na
Hispanic or Latino	32	2.9	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	3	0.3	na	na
Asian	103	9.3	na	na
Black or African American	21	1.9	na	na
Native Hawaiian or Other Pacific Islander	1	0.1	na	na
White	323	29.1	na	na
More than one race	18	1.6	na	na
Unknown ethnicity and race	53	4.8	na	na
Temporary visa holders	556	50.1	na	na
Primary source of support				
Federal	310	27.9	na	na
Nonfederal <sup>b</sup>	701	63.2	na	na
Personal resources	11	1.0	na	na
Unknown or not stated	88	7.9	na	na
Primary mechanism of support				
Fellowships	140	12.6	na	na
Research grants	453	40.8	na	na
Traineeships	82	7.4	na	na
Other types of support	435	39.2	na	na
Degree type <sup>c</sup>				
Doctoral degree	922	83.1	220	87.6
Professional degree	17	1.5	15	6.0
Dual degree	6	0.5	0	0.0
Doctoral degree type unknown	165	14.9	16	6.4
Degree origin				
United States	537	48.4	na	na
Foreign country	187	16.8	na	na
Unknown	386	34.8	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):**

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. 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, 2022.