

TABLE 4-10b

**Mathematics and statistics postdoctoral appointee and doctorate-holding nonfaculty researcher demographics and funding: 2020**

(Number and percent)

Characteristic	Postdoctoral appointees		Doctorate-holding nonfaculty researchers	
	Number	Percent	Number	Percent
Institutions	127	17.8	47	6.6
Schools	129	16.0	48	6.0
Units	176	0.8	68	0.3
All individuals	1,076	100.0	201	100.0
Male	850	79.0	138	68.7
Female	226	21.0	63	31.3
U.S. citizens and permanent residents <sup>a</sup>	513	47.7	na	na
Hispanic or Latino	24	2.2	na	na
Not Hispanic or Latino				
American Indian or Alaska Native	0	0.0	na	na
Asian	79	7.3	na	na
Black or African American	11	1.0	na	na
Native Hawaiian or Other Pacific Islander	1	0.1	na	na
White	329	30.6	na	na
More than one race	12	1.1	na	na
Unknown ethnicity and race	57	5.3	na	na
Temporary visa holders	563	52.3	na	na
Primary source of support				
Federal	319	29.6	na	na
Nonfederal <sup>b</sup>	653	60.7	na	na
Personal resources	4	0.4	na	na
Unknown or not stated	100	9.3	na	na
Primary mechanism of support				
Fellowships	184	17.1	na	na
Research grants	398	37.0	na	na
Traineeships	74	6.9	na	na
Other types of support	420	39.0	na	na
Degree type <sup>c</sup>				
Doctoral degree	893	83.0	184	91.5
Professional degree	15	1.4	3	1.5
Dual degree	10	0.9	0	0.0
Doctoral degree type unknown	158	14.7	14	7.0
Degree origin				
United States	441	41.0	na	na
Foreign country	199	18.5	na	na
Unknown	436	40.5	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.

<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. 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, 2020.