

TABLE 3-2

## Primary source of support for postdoctoral appointees in science, engineering, and health, by field: 2019

(Number and percent)

Broad field	Total	Federal		Institutional		Nonfederal domestic		Foreign		Self-support		Unknown	
		Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All surveyed fields	66,247	32,488	49.0	15,631	23.6	9,948	15.0	1,600	2.4	881	1.3	5,699	8.6
Science	38,503	19,770	51.3	8,763	22.8	5,543	14.4	853	2.2	334	0.9	3,240	8.4
Agricultural sciences	1,079	469	43.5	275	25.5	182	16.9	24	2.2	3	0.3	126	11.7
Biological and biomedical sciences	21,847	11,887	54.4	4,133	18.9	3,284	15.0	408	1.9	133	0.6	2,002	9.2
Computer and information sciences	878	399	45.4	240	27.3	130	14.8	33	3.8	10	1.1	66	7.5
Geosciences, atmospheric sciences, and ocean sciences	1,778	949	53.4	400	22.5	234	13.2	68	3.8	39	2.2	88	4.9
Mathematics and statistics	1,070	326	30.5	537	50.2	85	7.9	26	2.4	5	0.5	91	8.5
Multidisciplinary and interdisciplinary studies	972	462	47.5	325	33.4	91	9.4	10	1.0	18	1.9	66	6.8
Natural resources and conservation	806	342	42.4	270	33.5	108	13.4	14	1.7	15	1.9	57	7.1
Physical sciences	7,159	3,946	55.1	1,529	21.4	987	13.8	198	2.8	69	1.0	430	6.0
Psychology	1,152	605	52.5	280	24.3	125	10.9	28	2.4	26	2.3	88	7.6
Social sciences	1,762	385	21.9	774	43.9	317	18.0	44	2.5	16	0.9	226	12.8
Engineering	8,266	3,911	47.3	2,022	24.5	1,376	16.6	312	3.8	78	0.9	567	6.9
Health	19,478	8,807	45.2	4,846	24.9	3,029	15.6	435	2.2	469	2.4	1,892	9.7
Clinical medicine <sup>a</sup>	16,650	7,502	45.1	4,009	24.1	2,642	15.9	412	2.5	460	2.8	1,625	9.8
Other health	2,828	1,305	46.1	837	29.6	387	13.7	23	0.8	9	0.3	267	9.4

<sup>a</sup> Clinical medicine includes postdoctoral appointees in anesthesiology, cardiology, endocrinology, gastroenterology, hematology, neurology, obstetrics and gynecology, oncology and cancer research, ophthalmology, otorhinolaryngology, pediatrics, psychiatry, public health, pulmonary disease, radiology, surgery, and clinical medicine not elsewhere classified.

**Note(s):**

"Field" refers to the field of the unit that reports postdoctoral appointees to the Survey of Graduate Students and Postdoctorates in Science and Engineering. Percentages may not add to total because of rounding.

**Source(s):**

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering, 2019.