

TABLE 6

Field of research of postdocs at federally funded research and development centers, by citizenship: 2017

(Number)

Field of research	Total	U.S. citizens and permanent residents	Temporary visa holders
All postdocs	2,975	1,341	1,634
Science and engineering	2,359	1,124	1,235
Science	1,697	791	906
Agricultural sciences	0	0	0
Biological and biomedical sciences	144	77	67
Chemistry	338	185	153
Computer and information sciences	128	56	72
Geosciences, atmospheric sciences, and ocean sciences	239	122	117
Mathematics and statistics	55	30	25
Natural resources and conservation	2	0	2
Physics and astronomy	718	296	422
Psychology	1	1	0
Social sciences	5	3	2
Other sciences	67	21	46
Engineering	662	333	329
Aerospace, aeronautical and astronautical engineering	22	14	8
Agricultural engineering	2	1	1
Bioengineering and biomedical engineering	23	15	8
Chemical engineering	80	46	34
Civil engineering	18	8	10
Electrical, electronics and communications engineering	52	31	21
Engineering mechanics, physics and science	44	22	22
Industrial and manufacturing engineering	0	0	0
Mechanical engineering	100	51	49
Metallurgical and materials engineering	244	95	149
Nuclear engineering	58	45	13
Petroleum engineering	2	1	1
Other engineering fields	17	4	13
Health	0	0	0
Multidisciplinary	47	18	29
Non-science or engineering	39	15	24
Field of research not known	530	184	346

Source(s)

National Science Foundation, National Center for Science and Engineering Statistics, Survey of Postdocs at Federally Funded Research and Development Centers, 2017.