

TABLE 31. Postdoctoral appointees with temporary visas in science, engineering, and health in all institutions, by field: 1979–2011

Year	All science, engineering, and health	Science and engineering			Health		
		Total	Science	Engineering	Total	Clinical medicine ^a	Other health
1979	6,065	4,994	4,341	653	1,071	897	174
1980	6,506	5,413	4,735	678	1,093	876	217
1981	7,294	5,935	5,227	708	1,359	1,128	231
1982	7,234	5,962	5,305	657	1,272	1,042	230
1983	7,519	6,193	5,499	694	1,326	1,105	221
1984	7,987	6,495	5,731	764	1,492	1,246	246
1985	8,859	7,189	6,276	913	1,670	1,376	294
1986	9,680	7,797	6,852	945	1,883	1,566	317
1987	10,748	8,483	7,534	949	2,265	1,900	365
1988	11,703	9,270	8,168	1,102	2,433	2,040	393
1989	13,069	10,221	8,950	1,271	2,848	2,403	445
1990	14,450	11,134	9,797	1,337	3,316	2,885	431
1991	15,730	12,050	10,443	1,607	3,680	3,265	415
1992	16,947	12,699	11,097	1,602	4,248	3,801	447
1993	17,595	13,030	11,427	1,603	4,565	4,079	486
1994	18,391	13,318	11,730	1,588	5,073	4,538	535
1995	17,784	13,337	11,688	1,649	4,447	3,952	495
1996	18,695	13,639	12,012	1,627	5,056	4,542	514
1997	19,565	14,429	12,547	1,882	5,136	4,577	559
1998	20,376	14,910	13,007	1,903	5,466	4,917	549
1999	21,916	16,255	14,077	2,178	5,661	5,093	568
2000	23,663	17,597	15,353	2,244	6,066	5,460	606
2001	24,932	18,123	15,936	2,187	6,809	6,090	719
2002	25,371	18,413	15,964	2,449	6,958	6,199	759
2003	27,065	20,124	17,447	2,677	6,941	6,111	830
2004	27,084	20,096	17,444	2,652	6,988	6,099	889
2005	27,048	20,378	17,625	2,753	6,670	5,712	958
2006	28,196	20,776	17,672	3,104	7,420	6,492	928
2007 ^{old} ^b	28,690	20,991	17,674	3,317	7,699	6,654	1,045
2007 ^{new} ^b	28,737	21,116	17,768	3,348	7,621	6,494	1,127
2008	29,249	21,929	18,366	3,563	7,320	6,255	1,065
2009	30,700	22,629	18,588	4,041	8,071	6,876	1,195
2010 ^c	33,646	23,632	19,334	4,298	10,014	8,652	1,362
2011	32,708	23,565	19,530	4,035	9,143	7,938	1,205

^a Includes postdoctoral appointees in anesthesiology, cardiology, endocrinology, gastroenterology, hematology, neurology, obstetrics/gynecology, oncology/cancer research, ophthalmology, otorhinolaryngology, pediatrics, preventive medicine/community health, psychiatry, pulmonary disease, radiology, surgery, and clinical medicine, not elsewhere classified.

^b In 2007, eligible fields were reclassified, newly eligible fields were added, and survey was redesigned to improve coverage and coding of eligible units. "2007new" presents data as collected in 2007; "2007old" shows data as they would have been collected in prior years. See appendix A in <http://www.nsf.gov/statistics/nsf10307/> for more detail.

^c In 2010, the postdoc section of the survey was expanded, and significant effort was made to ensure that appropriate personnel were providing postdoc data (see appendix A for more information). Thus, for increases in 2010 or 2011 over 2009 and prior-year data, it is unclear how much is from growth in postdoctoral appointment and how much is from improved data collection. More information on changes in postdoc data will be available in forthcoming InfoBrief at <http://www.nsf.gov/statistics/gradpostdoc/>.

NOTES: For graduate students, "field" refers to the field of the reporting unit in which the student is enrolled. For postdocs, "field" refers to the field of the unit that reports postdocs to the GSS.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, NSF-NIH Survey of Graduate Students and Postdoctorates in Science and Engineering.