



APPENDIX TABLE 2-12

Full-time S&E graduate students primarily supported by federal government, by agency: 2000–15

(Number and percent)

Year	All federal		National Institutes of Health (NIH)		Department of Health and Human Services (excluding NIH)		National Science Foundation		Department of Defense		Department of Agriculture		National Aeronautics and Space Administration		Department of Energy		Other federal agencies	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2000	67,588	100.0	19,472	28.8	4,018	5.9	14,599	21.6	8,141	12.0	2,630	3.9	2,780	4.1	2,995	4.4	12,953	19.2
2001	68,843	100.0	19,904	28.9	4,433	6.4	15,429	22.4	7,960	11.6	2,735	4.0	2,819	4.1	3,116	4.5	12,447	18.1
2002	75,538	100.0	22,129	29.3	4,830	6.4	17,135	22.7	7,977	10.6	3,100	4.1	3,082	4.1	3,548	4.7	13,737	18.2
2003	81,761	100.0	24,309	29.7	4,922	6.0	19,308	23.6	9,204	11.3	3,468	4.2	3,230	4.0	4,024	4.9	13,296	16.3
2004	83,816	100.0	26,689	31.8	4,211	5.0	19,975	23.8	9,007	10.7	3,563	4.3	2,916	3.5	4,135	4.9	13,320	15.9
2005	83,723	100.0	26,868	32.1	3,912	4.7	20,387	24.4	8,993	10.7	3,351	4.0	2,691	3.2	4,392	5.2	13,129	15.7
2006	83,962	100.0	27,587	32.9	3,662	4.4	20,339	24.2	8,867	10.6	3,000	3.6	2,364	2.8	4,480	5.3	13,663	16.3
2007 <sup>a</sup>	81,602	100.0	26,965	33.0	3,066	3.8	19,763	24.2	8,865	10.9	2,798	3.4	2,317	2.8	4,282	5.2	13,546	16.6
2008	78,215	100.0	25,949	33.2	2,481	3.2	19,845	25.4	8,200	10.5	2,736	3.5	2,344	3.0	4,334	5.5	12,326	15.8
2009	81,205	100.0	26,443	32.6	2,183	2.7	21,617	26.6	8,653	10.7	2,689	3.3	2,426	3.0	4,603	5.7	12,591	15.5
2010	85,877	100.0	27,547	32.1	2,228	2.6	23,149	27.0	9,202	10.7	3,037	3.5	2,470	2.9	5,493	6.4	12,751	14.8
2011	84,816	100.0	25,612	30.2	2,173	2.6	24,138	28.5	9,076	10.7	2,835	3.3	2,391	2.8	5,725	6.7	12,866	15.2
2012	80,638	100.0	24,208	30.0	1,899	2.4	24,171	30.0	8,719	10.8	2,639	3.3	2,172	2.7	5,330	6.6	11,500	14.3
2013	76,507	100.0	22,316	29.2	1,628	2.1	23,220	30.4	8,277	10.8	2,550	3.3	2,003	2.6	4,798	6.3	11,715	15.3
2014 <sup>b</sup>	72,445	100.0	21,141	29.2	1,366	1.9	22,837	31.5	7,429	10.3	2,384	3.3	2,008	2.8	4,397	6.1	10,883	15.0



Year	All federal		National Institutes of Health (NIH)		Department of Health and Human Services (excluding NIH)		National Science Foundation		Department of Defense		Department of Agriculture		National Aeronautics and Space Administration		Department of Energy		Other federal agencies	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
2015	72,075	100.0	20,589	28.6	1,697	2.4	22,861	31.7	8,103	11.2	2,626	3.6	2,035	2.8	4,308	6.0	9,856	13.7

<sup>a</sup> In 2007, eligible fields were reclassified, newly eligible fields were added, and the survey was redesigned to improve coverage and coding of eligible units. Because of methodological changes, counts should be used with caution for trend analysis. For more details, see appendix A in <https://www.nsf.gov/statistics/nsf10307/>.

<sup>b</sup> In 2014, the survey frame was updated following a comprehensive frame evaluation study. The study identified potentially eligible but not previously surveyed U.S. academic institutions with master's- or doctorate-granting programs in science, engineering, or health. For more details on the impact of the frame update, see <https://www.nsf.gov/statistics/2016/nsf16314/>.

**Note(s)**

S&E includes health fields (medical sciences and other health sciences) and excludes newly eligible fields (architecture, communication, and family and consumer sciences and human sciences) added starting in 2007. Therefore, the S&E numbers in this table differ from the data used in National Science Foundation, National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering (annual series), and elsewhere. Percentages may not add to 100% because of rounding. The survey changes in 2007 and 2014 may affect interpretation of trends.

**Source(s)**

National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2016), 2015 Survey of Graduate Students and Postdoctorates in Science and Engineering.

*Science and Engineering Indicators 2018*