

Appendix table 2-6

Full-time S&E graduate students, by source and mechanism of primary support: 1997–2011

Source	All mechanisms		Research assistantship		Fellowship		Traineeship		Teaching assistantship		Other		Self-support ^a	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
All sources														
1997	327,289	100.0	88,001	26.9	28,956	8.8	14,488	4.4	65,425	20.0	21,678	6.6	108,741	33.2
1998	327,389	100.0	88,097	26.9	29,106	8.9	14,946	4.6	65,173	19.9	21,843	6.7	108,224	33.1
1999	334,423	100.0	91,279	27.3	30,112	9.0	14,707	4.4	66,294	19.8	22,615	6.8	109,416	32.7
2000	341,283	100.0	94,323	27.6	31,330	9.2	14,171	4.2	66,423	19.5	22,604	6.6	112,432	32.9
2001	354,522	100.0	99,923	28.2	32,270	9.1	14,154	4.0	68,267	19.3	23,272	6.6	116,636	32.9
2002	378,991	100.0	108,185	28.5	34,849	9.2	15,006	4.0	70,732	18.7	23,565	6.2	126,654	33.4
2003	397,420	100.0	114,256	28.7	34,460	8.7	15,126	3.8	73,105	18.4	25,743	6.5	134,730	33.9
2004	402,573	100.0	114,768	28.5	35,034	8.7	14,903	3.7	73,009	18.1	27,781	6.9	137,078	34.1
2005	406,620	100.0	114,304	28.1	36,414	9.0	14,570	3.6	74,238	18.3	27,691	6.8	139,403	34.3
2006	419,015	100.0	114,774	27.4	36,689	8.8	14,571	3.5	75,911	18.1	30,464	7.3	146,606	35.0
2007old ^b	430,860	100.0	115,192	26.7	38,340	8.9	13,437	3.1	77,817	18.1	31,781	7.4	154,293	35.8
2007new ^b	427,146	100.0	114,802	26.9	38,033	8.9	13,450	3.1	77,022	18.0	31,569	7.4	152,270	35.6
2008	437,242	100.0	116,979	26.8	37,861	8.7	13,299	3.0	79,595	18.2	29,523	6.8	159,985	36.6
2009	441,744	100.0	120,008	27.2	38,115	8.6	12,799	2.9	78,318	17.7	29,791	6.7	162,713	36.8
2010	446,455	100.0	122,346	27.4	38,984	8.7	12,422	2.8	79,445	17.8	30,027	6.7	163,231	36.6
2011	444,991	100.0	121,010	27.2	40,583	9.1	12,557	2.8	80,719	18.1	29,799	6.7	160,323	36.0
Federal														
1997	64,522	100.0	43,328	67.2	7,074	11.0	9,291	14.4	908	1.4	3,921	6.1	NA	NA
1998	63,759	100.0	41,826	65.6	7,033	11.0	9,658	15.1	1,120	1.8	4,122	6.5	NA	NA
1999	65,796	100.0	43,061	65.4	7,345	11.2	9,725	14.8	997	1.5	4,668	7.1	NA	NA
2000	67,588	100.0	44,620	66.0	7,475	11.1	9,544	14.1	1,371	2.0	4,578	6.8	NA	NA
2001	68,843	100.0	46,205	67.1	7,406	10.8	9,497	13.8	1,077	1.6	4,658	6.8	NA	NA
2002	75,538	100.0	51,621	68.3	7,899	10.5	9,996	13.2	1,227	1.6	4,795	6.3	NA	NA
2003	81,761	100.0	57,255	70.0	7,608	9.3	10,090	12.3	1,531	1.9	5,277	6.5	NA	NA
2004	83,816	100.0	58,559	69.9	7,965	9.5	9,916	11.8	1,533	1.8	5,843	7.0	NA	NA
2005	83,723	100.0	58,197	69.5	8,267	9.9	9,731	11.6	1,596	1.9	5,932	7.1	NA	NA
2006	83,962	100.0	57,547	68.5	8,251	9.8	9,754	11.6	1,659	2.0	6,751	8.0	NA	NA
2007old ^b	81,542	100.0	57,258	70.2	8,568	10.5	8,609	10.6	1,574	1.9	5,533	6.8	NA	NA
2007new ^b	81,602	100.0	57,259	70.2	8,598	10.5	8,606	10.5	1,574	1.9	5,565	6.8	NA	NA
2008	78,215	100.0	55,375	70.8	8,291	10.6	8,206	10.5	1,015	1.3	5,328	6.8	NA	NA
2009	81,205	100.0	58,341	71.8	8,592	10.6	8,068	9.9	1,248	1.5	4,956	6.1	NA	NA
2010	85,877	100.0	62,558	72.8	9,534	11.1	7,649	8.9	1,091	1.3	5,045	5.9	NA	NA
2011	84,816	100.0	61,799	72.9	9,766	11.5	7,600	9.0	1,091	1.3	4,560	5.4	NA	NA

Appendix table 2-6

Full-time S&E graduate students, by source and mechanism of primary support: 1997–2011

Source	All mechanisms		Research assistantship		Fellowship		Traineeship		Teaching assistantship		Other		Self-support ^a	
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent
Nonfederal														
1997	154,026	100.0	44,673	29.0	21,882	14.2	5,197	3.4	64,517	41.9	17,757	11.5	NA	NA
1998	155,406	100.0	46,271	29.8	22,073	14.2	5,288	3.4	64,053	41.2	17,721	11.4	NA	NA
1999	159,211	100.0	48,218	30.3	22,767	14.3	4,982	3.1	65,297	41.0	17,947	11.3	NA	NA
2000	161,263	100.0	49,703	30.8	23,855	14.8	4,627	2.9	65,052	40.3	18,026	11.2	NA	NA
2001	169,043	100.0	53,718	31.8	24,864	14.7	4,657	2.8	67,190	39.7	18,614	11.0	NA	NA
2002	176,799	100.0	56,564	32.0	26,950	15.2	5,010	2.8	69,505	39.3	18,770	10.6	NA	NA
2003	180,929	100.0	57,001	31.5	26,852	14.8	5,036	2.8	71,574	39.6	20,466	11.3	NA	NA
2004	181,679	100.0	56,209	30.9	27,069	14.9	4,987	2.7	71,476	39.3	21,938	12.1	NA	NA
2005	183,494	100.0	56,107	30.6	28,147	15.3	4,839	2.6	72,642	39.6	21,759	11.9	NA	NA
2006	188,447	100.0	57,227	30.4	28,438	15.1	4,817	2.6	74,252	39.4	23,713	12.6	NA	NA
2007old ^b	195,025	100.0	57,934	29.7	29,772	15.3	4,828	2.5	76,243	39.1	26,248	13.5	NA	NA
2007new ^b	193,274	100.0	57,543	29.8	29,435	15.2	4,844	2.5	75,448	39.0	26,004	13.5	NA	NA
2008	199,042	100.0	61,604	31.0	29,570	14.9	5,093	2.6	78,580	39.5	24,195	12.2	NA	NA
2009	197,826	100.0	61,667	31.2	29,523	14.9	4,731	2.4	77,070	39.0	24,835	12.6	NA	NA
2010	197,347	100.0	59,788	30.3	29,450	14.9	4,773	2.4	78,354	39.7	24,982	12.7	NA	NA
2011	199,852	100.0	59,211	29.6	30,817	15.4	4,957	2.5	79,628	39.8	25,239	12.6	NA	NA

NA = not available.

^a Includes any loans (including federal) and support from personal or family financial contributions.^b In 2007, the survey was redesigned to improve reporting. "2007new" shows data as collected in 2007; "2007old" shows data as they would have been collected in prior years. Because of methodological changes, counts should be used with caution for trend analysis. See <http://www.nsf.gov/statistics/nsf10307/> for more detail. S&E excludes fields that were collected in this survey starting in 2007 (architecture, communication, and consumer sciences/human sciences) that are not included in other tables in this report and from other data sources.

NOTES: S&E includes health fields (i.e., medical sciences and other health sciences). These fields are reported separately in National Science Foundation, National Center for Science and Engineering Statistics, Graduate Students and Postdoctorates in Science and Engineering (annual series). Self-support is not included in federal or nonfederal counts. Percentages may not add to 100% because of rounding.

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, special tabulations (2012) of the 2011 Survey of Graduate Students and Postdoctorates in Science and Engineering.

Science and Engineering Indicators 2014