

Appendix table 2-13

## S&amp;E graduate enrollment, by field and sex: Selected years, 1975–2001

Field and sex	1975	1977	1979	1981	1983	1985	1987	1989	1991	1993	1995	1997	1999	2001
<b>Both sexes</b>														
S&E.....	302,981	311,689	319,030	331,964	346,952	357,968	373,199	382,603	412,547	435,703	422,438	407,597	411,257	429,492
Natural sciences.....	84,737	89,492	88,569	88,185	90,485	92,422	93,718	95,982	100,825	107,341	107,795	102,697	101,889	102,655
Physical sciences.....	26,310	26,864	26,701	27,360	29,463	30,987	32,741	33,629	34,724	35,328	33,399	31,105	30,691	30,988
Earth, atmospheric, and ocean sciences.....	12,079	13,446	13,731	14,263	15,443	15,414	14,357	13,630	14,466	15,721	15,716	14,548	14,083	13,841
Biological sciences.....	46,348	49,182	48,137	46,562	45,579	46,021	46,620	48,723	51,635	56,292	58,680	57,044	57,115	57,826
Mathematics/computer sciences.....	25,307	25,160	26,721	32,318	40,691	47,332	50,559	51,729	54,633	56,213	51,962	52,710	58,817	68,859
Mathematics.....	16,892	16,052	15,031	15,881	17,358	17,563	18,508	19,247	19,952	20,000	18,504	16,719	16,257	16,663
Computer sciences.....	8,415	9,108	11,690	16,437	23,333	29,769	32,051	32,482	34,681	36,213	33,458	35,991	42,560	52,196
Agricultural sciences.....	10,641	11,605	12,160	12,325	12,402	11,534	11,088	11,168	11,476	11,950	12,422	11,852	11,988	11,911
Social/behavioral sciences.....	113,964	116,675	119,772	119,551	112,228	110,662	113,851	119,659	132,078	143,327	143,058	139,190	136,872	136,561
Psychology.....	36,191	38,617	39,766	40,666	40,905	40,721	42,612	45,528	51,343	54,557	53,641	53,126	51,864	50,798
Social sciences.....	77,773	78,058	80,006	78,885	71,323	69,941	71,239	74,131	80,735	88,770	89,417	86,064	85,008	85,763
Engineering.....	68,332	68,757	71,808	79,585	91,146	96,018	103,983	104,065	113,535	116,872	107,201	101,148	101,691	109,506
<b>Male</b>														
S&E.....	NA	233,775	229,763	232,140	240,459	247,368	256,058	256,754	271,744	279,178	262,248	245,608	242,832	251,848
Natural sciences.....	NA	66,460	63,321	61,135	61,382	62,122	62,431	62,128	63,715	66,112	64,425	59,816	57,576	56,335
Physical sciences.....	NA	22,823	22,206	22,349	23,580	24,478	25,624	25,824	26,156	26,122	24,314	22,257	21,776	21,656
Earth, atmospheric, and ocean sciences.....	NA	11,169	10,846	10,847	11,548	11,489	10,581	9,776	10,015	10,695	10,282	9,132	8,358	7,949
Biological sciences.....	NA	32,468	30,269	27,939	26,254	26,155	26,226	26,528	27,544	29,295	29,829	28,427	27,442	26,730
Mathematics/computer sciences.....	NA	19,482	20,376	23,628	28,877	34,417	36,948	37,756	40,045	41,144	37,571	36,961	40,204	47,288
Mathematics.....	NA	11,933	11,009	11,400	12,158	12,209	12,912	13,262	13,654	13,362	12,246	10,851	10,214	10,386
Computer sciences.....	NA	7,549	9,367	12,228	16,719	22,208	24,036	24,494	26,391	27,782	25,325	26,110	29,990	36,902
Agricultural sciences.....	NA	9,504	9,506	9,258	9,265	8,546	8,144	8,031	7,912	7,837	7,963	7,291	7,078	6,709
Social/behavioral sciences.....	NA	73,278	70,639	66,035	59,598	57,348	57,523	58,382	62,235	64,901	63,101	59,112	56,170	54,237
Psychology.....	NA	20,518	19,424	17,900	16,648	15,597	15,683	15,673	16,556	16,567	15,877	15,507	14,494	13,215
Social sciences.....	NA	52,760	51,215	48,135	42,950	41,751	41,840	42,709	45,679	48,334	47,224	43,605	41,676	41,022
Engineering.....	NA	65,051	65,921	71,838	81,337	84,935	91,012	90,457	97,837	99,184	89,188	82,428	81,804	87,279
<b>Female</b>														
S&E.....	NA	77,914	89,267	99,824	106,493	110,600	117,141	125,849	140,803	156,525	160,190	161,989	168,425	177,644
Natural sciences.....	NA	23,032	25,248	27,050	29,103	30,300	31,287	33,854	37,110	41,229	43,370	42,881	44,313	46,320
Physical sciences.....	NA	4,041	4,495	5,011	5,883	6,509	7,117	7,805	8,568	9,206	9,085	8,848	8,915	9,332
Earth, atmospheric, and ocean sciences.....	NA	2,277	2,885	3,416	3,895	3,925	3,776	3,854	4,451	5,026	5,434	5,416	5,725	5,892
Biological sciences.....	NA	16,714	17,868	18,623	19,325	19,866	20,394	22,195	24,091	26,997	28,851	28,617	29,673	31,096
Mathematics/computer sciences.....	NA	5,678	6,345	8,690	11,814	12,915	13,611	13,973	14,588	15,069	14,391	15,749	18,613	21,571
Mathematics.....	NA	4,119	4,022	4,481	5,200	5,354	5,596	5,985	6,298	6,638	6,258	5,868	6,043	6,277
Computer sciences.....	NA	1,559	2,323	4,209	6,614	7,561	8,015	7,988	8,290	8,431	8,133	9,881	12,570	15,294
Agricultural sciences.....	NA	2,101	2,654	2,821	3,137	2,988	2,944	3,137	3,564	4,113	4,459	4,561	4,910	5,202
Social/behavioral sciences.....	NA	43,397	49,133	53,516	52,630	53,314	56,328	61,277	69,843	78,426	79,957	80,078	80,702	82,324
Psychology.....	NA	18,099	20,342	22,766	24,257	25,124	26,929	29,855	34,787	37,990	37,764	37,619	37,370	37,583
Social sciences.....	NA	25,298	28,791	30,750	28,373	28,190	29,399	31,422	35,056	40,436	42,193	42,459	43,332	44,741
Engineering.....	NA	3,706	5,887	7,747	9,809	11,083	12,971	13,608	15,698	17,688	18,013	18,720	19,887	22,227

NA not available

SOURCE: National Science Foundation, Division of Science Resources Statistics, WebCASPAR database system, <http://caspar.nsf.gov>.