

Table B-8. Graduate students in science, engineering, and health fields in land-grant institutions, by field: 1975-96

Year	Total, science and engineering	Sciences									
		Sciences, total	Physical sciences	Earth, atmospheric, & ocean sciences	Mathematical sciences	Computer sciences	Agricultural sciences	Biological sciences	Psychology	Social sciences	
1975	101,634	78,658	10,036	4,747	5,232	3,013	8,794	18,420	6,955	21,461	
1976	103,327	80,263	10,334	5,236	5,060	3,058	9,237	19,271	6,955	21,112	
1977	103,801	80,923	10,448	5,447	4,892	3,082	9,510	19,520	6,809	21,215	
1978 ¹	103,242	80,209	10,259	5,237	4,861	3,043	9,606	19,435	6,763	21,005	
1979	104,862	81,113	10,413	5,448	4,676	3,265	9,869	19,138	6,710	21,594	
1980	107,612	82,434	10,616	5,535	4,672	3,722	9,938	19,220	6,816	21,915	
1981	108,699	82,094	10,774	5,715	4,771	3,952	10,032	19,010	6,754	21,086	
1982	111,189	82,533	11,153	5,977	4,922	4,346	10,129	18,686	6,744	20,576	
1983	114,050	83,412	11,516	6,221	5,191	4,858	9,968	18,757	6,970	19,931	
1984	114,779	84,314	11,783	6,205	5,461	5,393	9,728	18,816	7,124	19,804	
1985	116,555	85,165	12,102	6,155	5,619	6,059	9,313	18,912	7,369	19,636	
1986	120,616	86,674	12,587	6,122	5,956	6,258	9,290	19,152	7,313	19,996	
1987	120,857	86,134	12,775	5,758	6,296	6,378	9,053	19,041	6,927	19,906	
1988	122,378	87,445	12,959	5,583	6,651	6,469	8,958	19,188	7,496	20,141	
1989	125,063	89,271	13,094	5,637	6,783	6,567	8,921	19,533	7,767	20,969	
1990	128,015	91,095	13,221	5,477	7,087	6,765	8,952	19,691	7,996	21,906	
1991	131,695	92,906	13,268	5,547	7,237	6,874	9,062	20,250	8,233	22,435	
1992	136,338	96,003	13,485	5,941	7,191	7,005	9,378	20,566	8,344	24,093	
1993	138,173	97,726	13,488	6,159	6,950	7,114	9,448	21,247	8,467	24,853	
1994	137,440	97,884	13,050	6,234	6,776	6,867	9,682	21,867	8,400	25,008	
1995	135,539	97,350	12,763	6,290	6,501	6,912	9,804	21,625	8,415	25,040	
1996	131,516	94,886	12,314	6,062	6,337	6,935	9,446	21,089	8,210	24,493	
		Engineering									
		Engineering, total	Aerospace engineering	Chemical engineering	Civil engineering	Electrical engineering	Industrial engineering	Mechanical engineering	Metallurgical & materials engineering	Other engineering	Health fields
1975	22,976	640	2,022	4,519	5,455	2,335	3,327	1,012	3,666	7,482	
1976	23,064	617	2,037	4,663	5,287	2,351	3,254	1,065	3,790	7,844	
1977	22,878	588	2,096	4,461	5,352	2,364	3,166	1,084	3,767	8,163	
1978 ¹	23,033	560	2,086	4,584	5,223	2,389	3,306	1,097	3,788	8,489	
1979	23,749	566	2,215	4,569	5,230	2,645	3,453	1,226	3,845	9,228	
1980	25,178	651	2,457	4,850	5,727	2,829	3,768	1,259	3,637	9,997	
1981	26,605	709	2,660	4,845	6,081	2,567	4,124	1,318	4,301	10,082	
1982	28,656	729	2,846	5,007	6,689	2,725	4,595	1,313	4,752	10,299	
1983	30,638	856	2,962	5,407	7,505	2,309	5,182	1,403	5,014	9,634	
1984	30,465	838	2,851	5,464	7,770	2,410	5,365	1,544	4,223	9,765	
1985	31,390	902	2,814	5,480	8,377	2,737	5,267	1,665	4,148	10,098	
1986	33,942	973	2,841	5,564	9,134	3,003	5,804	1,796	4,827	10,127	
1987	34,723	997	2,889	5,579	9,657	2,956	6,040	1,803	4,802	10,140	
1988	34,933	1,078	2,742	5,845	9,717	2,796	6,138	1,830	4,787	10,782	
1989	35,792	1,218	2,787	5,881	9,972	3,028	6,021	1,982	4,903	11,458	
1990	36,920	1,325	2,908	6,176	10,059	2,988	6,350	2,141	4,973	12,115	
1991	38,789	1,477	2,982	6,745	10,388	3,213	6,589	2,253	5,142	12,691	
1992	40,335	1,498	3,040	7,300	10,813	3,392	7,045	2,341	4,906	13,745	
1993	40,447	1,436	3,160	7,388	10,550	3,603	7,070	2,289	4,951	14,517	
1994	39,556	1,319	3,113	7,500	10,093	3,564	6,747	2,277	4,943	15,292	
1995	38,189	1,212	3,074	7,451	9,561	3,494	6,311	2,168	4,918	16,133	
1996	36,630	1,152	3,015	7,156	9,161	3,064	5,972	2,076	5,034	16,263	

¹ Master's-granting institutions were not surveyed in 1978; totals represent estimates based on 1977 and 1979 data.

SOURCE: National Science Foundation/SRS, Survey of Graduate Students and Postdoctorates in Science and Engineering