

Table A-1. Surveyed institutions, schools, organizational units, and graduate enrollment: 1972–2024

(Number)

Year	Institutions	Schools ^a	Organizational units				Graduate enrollment		
			Total	Master's	Doctorate	Nondegree	Total	Full time	Part time
All institutions									
1972 ^b	252	321	4,568	764	3,804	0	207,859	159,392	48,467
1973 ^b	255	333	6,523	851	5,557	115	214,348	161,525	52,823
1974 ^b	276	367	7,468	1,387	5,951	130	259,968	190,562	69,406
1975	584	682	9,003	2,829	6,038	136	328,510	219,648	108,862
1976 ^c	594	693	9,110	2,895	6,074	141	333,716	223,412	110,304
1977	601	704	9,392	3,081	6,168	143	345,374	226,738	118,636
1978 ^d	599	708	9,509	3,126	6,239	144	339,912	223,030	116,882
1979	629	745	9,686	3,203	5,153	1,330	357,578	231,760	125,818
1980	626	742	9,798	3,255	5,011	1,532	367,078	238,416	128,662
1981	622	736	9,728	3,256	4,938	1,534	375,130	242,049	133,081
1982	609	724	9,584	3,241	4,822	1,521	382,291	244,757	137,534
1983	609	723	9,467	3,211	4,741	1,515	390,432	252,017	138,415
1984	412	530	8,791	2,503	4,725	1,563	394,670	253,922	140,748
1985	412	525	8,911	2,550	4,751	1,610	404,021	257,287	146,734
1986	412	527	8,985	2,558	4,782	1,645	415,520	266,168	149,352
1987	416	533	9,104	2,563	4,850	1,691	421,497	271,056	150,441
1988	606	723	10,015	3,310	4,950	1,755	424,523	275,127	149,396
1989	609	726	10,187	3,372	5,026	1,789	434,478	282,648	151,830
1990	610	727	10,358	3,448	5,059	1,851	452,113	292,782	159,331
1991	609	726	10,598	3,517	5,180	1,901	471,212	307,010	164,202
1992	608	725	10,872	3,602	5,298	1,972	493,522	322,555	170,967
1993	606	723	11,103	3,650	5,391	2,062	504,304	329,644	174,660
1994	605	722	11,365	3,759	5,500	2,106	504,399	332,088	172,311
1995	603	720	11,566	3,837	5,539	2,190	499,640	329,283	170,357
1996	603	720	11,579	3,886	5,507	2,186	494,079	328,536	165,543
1997	601	722	11,589	3,994	5,526	2,069	487,208	327,289	159,919
1998	601	721	11,685	4,020	5,590	2,075	485,627	327,389	158,238
1999	599	719	11,827	4,015	5,773	2,039	493,256	334,423	158,833
2000	596	716	11,894	4,085	5,791	2,018	493,311	341,283	152,028
2001	601	720	11,962	4,096	5,826	2,040	509,607	354,522	155,085
2002	596	715	12,126	4,165	5,931	2,030	540,404	378,991	161,413
2003	593	712	12,261	4,185	6,080	1,996	567,121	397,420	169,701
2004	591	710	12,268	4,180	6,142	1,946	574,463	402,573	171,890
2005	588	702	12,297	4,123	6,231	1,943	582,226	406,620	175,606
2006	588	707	12,320	4,109	6,294	1,917	597,643	419,015	178,628

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(Number)

Year	Institutions	Schools ^a	Organizational units				Graduate enrollment		
			Total	Master's	Doctorate	Nondegree	Total	Full time	Part time
2007old ^e	582	700	12,325	4,148	6,418	1,759	607,823	430,860	176,963
2007new ^e	582	700	12,629	4,335	6,525	1,769	619,499	437,365	182,134
2008	579	708	13,166	4,399	6,710	2,057	631,489	449,613	181,876
2009	575	703	13,285	4,336	6,774	2,175	631,645	456,115	175,530
2010	574	692	13,711	4,416	6,863	2,432	632,652	461,185	171,467
2011	565	686	13,785	4,295	6,849	2,641	626,820	457,292	169,528
2012	565	684	13,952	4,320	6,911	2,721	627,243	459,498	167,745
2013	564	680	14,019	4,314	6,875	2,830	633,010	468,953	164,057
2014old ^f	557	671	14,369	4,375	6,940	3,054	650,738	484,880	165,858
2014new ^f	706	821	14,845	4,769	6,988	3,088	666,586	492,170	174,416
2015	711	824	15,202	4,901	7,104	3,197	685,397	506,262	179,135
2016 ^g	714	828	15,853	5,054	7,217	3,582	684,825	508,773	176,052
2017 ^h	703	814	18,745	5,580	7,004	6,161	649,112	480,788	168,324
2018	715	817	19,592	5,857	7,180	6,555	668,307	491,449	176,858
2019	714	809	20,249	5,985	7,203	7,061	690,117	502,442	187,675
2020 ⁱ	712	806	21,156	6,425	7,251	7,480	697,813	491,515	206,298
2021	699	787	21,365	6,559	7,377	7,429	760,156	543,823	216,333
2022	690	775	22,519	6,787	7,573	8,159	798,534	579,301	219,233
2023	687	770	22,802	6,813	7,491	8,498	818,095	598,588	219,507
2024	635	715	23,121	6,717	7,550	8,854	818,078	596,638	221,440

^a Schools are administrative and degree-granting entities within academic institutions. Schools surveyed may exceed institutions surveyed because schools at some institutions report information to the survey separately. Examples of schools eligible for the Survey of Graduate Students and Postdoctorates in Science and Engineering (GSS) include graduate schools, schools of architecture, schools of medicine, schools of nursing, schools of pharmacology, schools of public health, and schools of veterinary medicine.

^b Data collected only from the doctorate-granting institutions.

^c The 1976 survey also collected 1975 data from master's-granting institutions.

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

^e In 2007, GSS-eligible fields were reclassified, newly eligible fields were added, and the survey was redesigned to improve coverage and coding of GSS-eligible units. "2007new" presents data as collected in 2007; "2007old" reflects data as they would have been collected under 2006 methodology. See appendix A in <https://www.nsf.gov/statistics/nsf10307/> for more detail.

^f In 2014, the survey frame was updated following a comprehensive frame evaluation study. The study identified potentially eligible but not previously surveyed academic institutions in the United States with master's- or doctorate-granting programs in science, engineering, and health. A total of 151 newly eligible institutions were added, and 2 private for-profit institutions offering mostly practitioner-based graduate degrees were determined to be ineligible.

^g The 2016 survey included a pilot data collection to assess the feasibility of several data collection changes, including the use of Classification of Instructional Programs (CIP) codes for reporting data and file uploads for transmitting data. The number of units added and deleted by pilot coordinators was much greater than is typical. These increases are largely due to how data are organized in institutional information systems and the increased granularity of CIP codes relative to GSS codes rather than a reflection of increased organizational complexity.

^h The 2017 GSS was redesigned to fully implement the changes in the 2016 pilot to all coordinators (collection via CIP code and uploads; separate reporting of master's and doctoral data) and to align with GSS taxonomy with the National Center for Science and Engineering Statistics Taxonomy of Disciplines (TOD), which made several fields ineligible. Thus, there was an increase in the number of units reported and a decrease in the number of graduate students reported to the GSS. Data from 2017 are not directly comparable to 2016 and earlier.

ⁱ In 2020, new Classification of Instructional Programs (CIP) codes were added to align with the 2020 updates to the CIP list and with the 2020 revision to TOD. Additionally, several GSS codes were split to show additional detail. Code splits may lead to an increase in units.

Note(s):

Data from 1972 to 1974 are not directly comparable with data from 1975 forward due to changes both in science and engineering fields and in types of institutions covered in the survey. Graduate student data in this table include master's students in health sciences. For more information on the comparability of these counts to other data published by the National Center for Science and Engineering Statistics, see the "Technical Notes."

Source(s):

National Center for Science and Engineering Statistics, Survey of Graduate Students and Postdoctorates in Science and Engineering.