

Appendix table 2-1

S&E degrees awarded, by degree level, Carnegie institution type, and field: 2005

Degree/institution type	S&E field										
	All fields	S&E	Agricultural sciences	Biological sciences	Computer science	Mathematics	Earth, atmospheric, and ocean sciences	Physical sciences	Psychology	Social sciences	Engineering
Bachelor's	1,437,200	466,003	17,111	67,982	50,564	14,840	3,959	15,030	85,936	144,448	66,133
Doctorate-granting universities—very high research activity	360,445	170,069	7,965	25,501	9,731	5,029	1,426	4,897	23,491	57,800	34,229
Doctorate-granting universities—high research activity	230,149	74,359	3,111	10,090	6,902	1,827	689	2,101	13,123	20,637	15,879
Doctoral/research universities	91,964	23,851	428	2,969	4,451	728	190	723	5,083	7,273	2,006
Master's colleges and universities	521,962	131,499	3,848	18,029	20,617	4,678	1,105	4,398	31,647	38,006	9,171
Baccalaureate colleges	193,963	61,393	1,718	10,681	6,670	2,557	544	2,869	12,273	20,536	3,545
Associate's colleges	1,316	272	23	3	139	0	0	0	87	20	0
Medical schools and medical centers	5,572	16	0	16	0	0	0	0	0	0	0
Schools of engineering	1,547	1,396	0	9	80	17	5	35	0	1	1,249
Other specialized institutions	30,122	3,103	7	684	1,968	4	0	7	232	147	54
Tribal colleges	160	45	11	0	6	0	0	0	0	28	0
Master's	567,875	120,025	4,171	8,099	17,820	4,598	1,685	4,116	16,076	29,361	34,099
Doctorate-granting universities—very high research activity	153,544	50,382	2,223	3,866	5,931	2,506	800	2,389	1,495	12,822	18,350
Doctorate-granting universities—high research activity	93,605	26,482	921	1,557	4,140	1,073	608	916	2,020	5,862	9,385
Doctoral/research universities	66,480	9,918	240	472	2,018	244	48	239	2,517	2,506	1,634
Master's colleges and universities	219,907	29,045	721	1,478	5,227	766	203	529	8,074	7,740	4,307
Baccalaureate colleges	11,229	1,073	56	59	118	3	9	31	499	184	114
Medical schools and medical centers	6,448	771	10	593	2	0	1	9	49	14	93
Schools of engineering	417	230	0	0	6	0	16	0	0	0	208
Other specialized institutions	16,236	2,121	0	74	378	6	0	3	1,422	230	8
Tribal colleges	9	3	0	0	0	0	0	0	0	3	0
Doctoral	52,588	28,251	1,004	5,934	1,120	1,180	572	3,620	4,348	3,922	6,551
Doctorate-granting universities—very high research activity	31,127	19,608	791	4,286	793	971	457	2,866	1,238	3,011	5,195
Doctorate-granting universities—high research activity	9,679	5,031	175	754	210	183	104	634	1,082	684	1,205
Doctoral/research universities	4,970	1,460	25	85	85	21	3	66	925	164	86
Master's colleges and universities	2,122	356	9	32	28	0	3	16	203	25	40
Baccalaureate colleges	176	30	0	4	0	5	0	3	16	1	1
Medical schools and medical centers	1,964	933	4	770	3	0	0	30	93	13	20
Schools of engineering	9	9	0	0	0	0	5	0	0	0	4
Other specialized institutions	2,541	824	0	3	1	0	0	5	791	24	0

SOURCES: National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey; and National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates, Integrated Science and Engineering Resources Data System (WebCASPAR), <http://webcaspar.nsf.gov>.