



Appendix Table 2-1 S&E degrees awarded, by degree level, Carnegie institution type, and field: 2013

Degree and institution type	S&E field										
	All fields	All S&E	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
Associate's	1,015,211	85,798	2,392	4,340	38,897	112	1,802	3,992	6,118	24,274	3,871
Doctorate-granting universities—very high research activity	3,481	74	42	0	24	0	0	0	0	8	0
Doctorate-granting universities—high research activity	4,443	275	43	2	212	0	3	5	0	4	6
Doctoral/research universities	27,837	7,618	12	16	2,913	0	0	0	2	4,675	0
Master's colleges and universities	55,193	2,640	18	29	1,622	0	7	77	272	572	43
Baccalaureate colleges	54,681	3,732	248	103	2,421	0	5	277	254	318	106
Associate's colleges	820,754	65,361	1,993	4,133	26,101	109	1,784	3,633	5,513	18,460	3,635
Medical schools and medical centers	257	0	0	0	0	0	0	0	0	0	0
Schools of engineering	4	0	0	0	0	0	0	0	0	0	0
Other specialized institutions	24,080	3,313	0	18	3,274	0	0	0	2	3	16
Tribal colleges	1,633	254	36	23	40	3	2	0	7	132	11



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	S&E field										
Degree and institution type	All fields	All S&E	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
Not classified	22,848	2,531	0	16	2,290	0	1	0	68	102	54
Bachelor's	1,861,034	615,475	27,609	104,703	51,586	6,291	21,567	21,276	115,373	179,258	87,812
Doctorate-granting universities—very high research activity	458,881	227,008	11,998	40,888	10,182	2,421	8,314	7,541	30,786	69,081	45,797
Doctorate-granting universities—high research activity	267,216	91,525	4,573	15,876	5,906	1,038	2,595	2,787	15,474	23,471	19,805
Doctoral/research universities	141,278	38,070	1,268	4,976	5,498	359	1,030	1,095	6,723	13,596	3,525
Master's colleges and universities	685,874	176,178	6,533	27,469	16,876	1,659	6,531	6,155	46,745	50,941	13,269
Baccalaureate colleges	207,522	70,063	3,112	14,360	5,958	803	3,006	3,564	14,385	20,939	3,936
Associate's colleges	11,430	1,630	59	72	1,375	0	1	0	27	84	12
Medical schools and medical centers	6,496	65	2	63	0	0	0	0	0	0	0
Schools of engineering	1,295	1,130	0	7	72	6	15	23	0	1	1,006
Other specialized institutions	53,953	3,954	1	494	2,690	0	8	18	448	237	58
Tribal colleges	313	103	33	2	6	0	0	0	2	59	1
Not classified	26,776	5,749	30	496	3,023	5	67	93	783	849	403



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Degree and institution type	S&E field										
	All fields	All S&E	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
Master's	756,975	166,397	5,757	13,048	22,833	2,080	7,346	4,809	25,140	41,996	43,388
Doctorate-granting universities—very high research activity	204,602	68,816	3,003	6,016	8,440	1,216	4,160	2,726	1,956	16,374	24,925
Doctorate-granting universities—high research activity	112,196	31,284	1,246	2,267	4,664	575	1,517	1,025	2,730	6,540	10,720
Doctoral/research universities	85,495	16,245	267	678	2,328	77	472	302	6,174	4,578	1,369
Master's colleges and universities	279,881	42,428	1,122	2,850	6,491	188	1,160	707	10,679	13,438	5,793
Baccalaureate colleges	17,959	1,606	112	72	83	9	17	32	864	312	105
Associate's colleges	672	110	0	63	22	0	0	0	23	2	0
Medical schools and medical centers	9,296	1,258	1	1,049	4	0	0	7	110	69	18
Schools of engineering	470	389	0	0	102	7	0	1	0	0	279
Other specialized institutions	28,563	2,914	0	22	198	0	0	8	2,437	230	19
Tribal colleges	22	12	0	0	0	0	0	0	0	12	0
Not classified	17,819	1,335	6	31	501	8	20	1	167	441	160



Degree and institution type	S&E field										
	All fields	All S&E	Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics and statistics	Physical sciences	Psychology	Social sciences	Engineering
Doctorate	64,887	36,928	1,218	7,825	1,809	794	1,824	4,703	4,280	4,986	9,489
Doctorate-granting universities—very high research activity	41,221	26,981	913	5,782	1,273	663	1,491	3,757	1,610	3,858	7,634
Doctorate-granting universities—high research activity	10,992	5,975	238	899	372	123	304	816	875	765	1,583
Doctoral/research universities	6,834	1,927	33	115	107	2	15	74	1,173	264	144
Master's colleges and universities	2,578	429	31	34	43	6	8	21	168	53	65
Baccalaureate colleges	417	108	0	10	0	0	5	9	76	2	6
Associate's colleges	13	6	0	5	0	0	0	0	1	0	0
Medical schools and medical centers	1,519	1,073	0	956	5	0	0	20	31	24	37
Schools of engineering	17	17	0	0	9	0	0	0	0	0	8
Other specialized institutions	1,007	335	0	1	0	0	0	3	323	8	0
Not classified	289	77	3	23	0	0	1	3	23	12	12

NOTES: Medical and other health sciences are not included in S&E. Carnegie institution type corresponds to the 2010 Carnegie Classification of Institutions of Higher Education.

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

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