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These tables detail choice of field of study among students who earn doctorates in the sciences. The first table shows the top 25 baccalaureate colleges in producing science and engineering Ph.D.s during the years 1996-2002, sorting their

graduates who went on to earn doctorates in the sciences by field of study. The second table reports similar data for research universities.

Top 25 baccalaureate colleges that were baccalaureate origins of 1996-02 science and engineering (S&E) doctorate recipients, ranked according to total S&E doctorates, by field of doctorate

Baccalaureate-origin institution	S&E total	Total sciences	FIELD OF SCIENCE									Total engineering
			Physical sciences	Earth, atmospheric, & ocean sciences	Mathematics	Computer science	Agricultural sciences	Biological sciences	Psychology	Social sciences		
Oberlin College	417	417	50	24	15	15	5	111	68	123	0	
Swarthmore College	368	368	36	8	15	8	2	104	50	110	0	
Carleton College	357	357	77	45	14	3	7	64	51	85	0	
Wesleyan University	319	319	25	13	9	5	0	65	81	114	0	
Williams College	292	292	47	17	11	12	5	63	53	76	0	
Wellesley College	257	257	28	5	10	2	0	75	66	67	0	
Reed College	251	251	53	6	24	6	9	84	15	50	0	
Smith College	235	235	14	10	5	2	2	56	72	73	0	
St. Olaf College	228	228	49	7	23	1	5	62	28	36	0	
Grinnell College	227	227	43	2	13	1	4	58	37	58	0	
Pomona College	216	214	16	14	18	2	2	44	50	61	2	
Bucknell University	213	213	24	5	3	7	3	69	41	32	0	
Bryn Mawr College	196	196	29	9	7	0	2	38	37	70	0	
Vassar College	196	190	18	1	7	3	1	35	80	49	6	
Colgate University	189	187	24	17	4	2	4	42	43	45	2	
Amherst College	187	187	26	12	7	4	2	52	35	44	0	
Haverford College	185	185	34	10	6	6	5	45	27	43	0	
Mount Holyoke College	179	178	15	6	0	4	4	83	33	30	1	
Franklin & Marshall College	175	175	38	16	2	3	1	32	35	39	0	
Barnard College	174	174	7	2	2	3	0	37	76	45	0	
Macalester College	171	170	21	13	3	1	2	39	27	60	1	
Bowdoin College	166	166	38	7	4	5	4	53	19	32	0	
Bates College	154	154	26	11	2	1	2	46	28	29	0	
Allegheny College	150	149	23	7	6	3	2	48	30	18	1	
Furman University	146	144	48	5	6	6	2	33	28	13	2	

Top 25 research universities that were baccalaureate origins of 1996-02 science and engineering (S&E) doctorate recipients, ranked according to total S&E doctorates, by field of doctorate

Baccalaureate-origin institution	S&E total	Total sciences	FIELD OF SCIENCE									Total engineering
			Physical sciences	Earth, atmospheric, & ocean sciences	Mathematics	Computer science	Agricultural sciences	Biological sciences	Psychology	Social sciences		
University of California, Berkeley	2,234	1,794	311	59	80	77	21	587	227	432	440	
Cornell University, all campuses	1,730	1,362	188	37	43	68	85	499	228	214	368	
University of Illinois at Urbana-Champaign	1,488	992	183	21	32	37	54	378	162	125	496	
University of Michigan at Ann Arbor	1,478	1,143	131	36	46	38	25	311	313	243	335	
Massachusetts Institute of Technology	1,331	821	295	29	76	93	4	230	24	70	510	
Pennsylvania State University, main campus	1,256	889	133	47	35	22	57	322	141	132	367	
University of Wisconsin-Madison	1,237	1,030	158	38	32	24	52	322	183	221	207	
Harvard University	1,213	1,160	181	46	87	56	7	337	109	337	53	
University of California, Los Angeles	1,139	958	126	31	26	28	3	294	280	170	181	
University of Texas at Austin	1,134	893	128	32	28	31	8	237	242	187	241	
University of California, Davis	1,031	876	113	33	20	21	53	424	114	98	155	
Texas A&M University, main campus	961	725	83	27	19	13	103	263	119	98	236	
Stanford University	939	786	83	37	30	48	10	246	120	212	153	
University of Minnesota-Twin Cities	903	669	105	24	18	26	53	198	108	137	234	
Purdue University, main campus	901	557	103	24	21	28	56	200	80	45	344	
University of California, San Diego	860	737	103	31	34	17	5	297	157	93	123	
Michigan State University	831	687	76	16	22	26	64	183	147	153	144	
University of Florida	818	610	87	13	28	10	42	143	181	106	208	
Virginia Polytechnic Institute and State University	805	521	94	19	25	18	53	191	70	51	284	
University of Pennsylvania	783	639	58	19	21	29	2	184	162	164	144	
Yale University	781	731	96	37	33	30	8	215	129	183	50	
Princeton University	780	631	128	23	48	42	4	177	53	156	149	
University of Washington-Seattle	768	613	92	32	16	22	28	177	122	124	155	
Rutgers, The State University of New Jersey, New Brunswick	765	610	63	34	9	20	29	225	123	107	155	
University of Virginia, main campus	763	603	87	29	20	16	5	174	126	146	160	

Source (both tables): National Science Foundation, Division of Science Resources Statistics, Survey of Earned Doctorates.