

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
All U.S. institutions	–	48,069	33,141	984	8,052	1,665	864	1,589	4,201	2,306	1,895	3,421	4,813	7,552	252	821	645	1,776	214	670	987	2,187	14,928
Alabama	26	573	384	24	127	17	11	19	36	19	17	48	22	80	0	11	8	14	5	13	7	22	189
AL A&M U.	266	16	14	8	2	0	0	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	2
AL State U.	na	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Amridge U.	320	4	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	0
Auburn U.	82	198	140	16	26	10	0	9	10	5	5	20	10	39	0	7	2	10	5	5	3	7	58
Tuskegee U.	301	7	7	0	2	0	0	0	0	0	0	0	0	5	0	0	0	0	0	5	0	0	0
U. AL, The	121	161	78	0	7	4	3	8	16	11	5	14	11	15	0	4	2	1	0	1	3	4	83
U. AL, Birmingham	102	130	105	0	83	1	0	1	3	1	2	10	1	6	0	0	1	0	0	2	0	3	25
U. AL, Huntsville	213	28	28	0	2	2	5	1	3	2	1	0	0	15	0	0	3	3	0	0	1	8	0
U. South AL	294	21	8	0	5	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	13
Alaska	51	45	42	3	16	0	9	2	2	0	2	1	6	3	0	0	1	0	0	0	1	1	3
U. AK	173	45	42	3	16	0	9	2	2	0	2	1	6	3	0	0	1	0	0	0	1	1	3
Arizona	19	897	576	29	88	21	29	34	79	36	43	46	112	138	4	8	8	48	5	17	9	39	321
AZ State U.	33	424	271	3	25	17	8	22	22	13	9	26	52	96	2	6	6	34	4	12	8	24	153
Northern AZ U.	255	43	16	5	3	0	0	0	0	0	0	2	6	0	0	0	0	0	0	0	0	0	27
Prescott C.	na	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
U. AZ	29	425	289	21	60	4	21	12	57	23	34	18	54	42	2	2	2	14	1	5	1	15	136
Arkansas	41	179	130	19	35	9	4	2	12	6	6	8	15	26	0	2	3	9	4	0	3	5	49
AR State U.	332	11	3	1	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	8
U. AR	107	133	98	18	17	2	3	2	10	5	5	8	13	25	0	2	3	9	3	0	3	5	35
U. AR Little Rock	261	15	15	0	4	7	1	0	2	1	1	0	0	1	0	0	0	0	1	0	0	0	0
U. AR for Medical Sciences	266	20	14	0	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
California	1	5,772	4,377	37	1,017	253	147	173	568	319	249	494	690	998	34	74	78	311	2	91	141	267	1,395
Alliant International U.-Alameda	229	23	23	0	0	0	0	0	0	0	0	23	0	0	0	0	0	0	0	0	0	0	0
Alliant International U.-Alhambra	209	30	29	0	0	0	0	0	0	0	0	29	0	0	0	0	0	0	0	0	0	0	1
Alliant International U.-Fresno	223	24	24	0	0	0	0	0	0	0	0	23	1	0	0	0	0	0	0	0	0	0	0
Alliant International U.-San Diego	191	36	36	0	0	0	0	0	0	0	0	36	0	0	0	0	0	0	0	0	0	0	0
Azusa Pacific U.	na	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Biola U.	312	15	5	0	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	0	0	0	10
CA Institute of Integral Studies	294	31	8	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	0	0	0	0	23
CA Institute of Technology	58	179	178	1	28	1	13	9	56	34	22	0	7	63	6	10	0	9	0	6	14	18	1

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
Claremont Graduate U.	131	121	69	0	4	5	0	6	2	0	2	20	31	1	0	0	0	0	0	0	1	0	52
Claremont School of Theology	na	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Fielding Graduate Institute	160	98	49	0	0	0	0	0	0	0	0	42	7	0	0	0	0	0	0	0	0	0	49
Fuller Theological Seminary	241	38	20	0	0	0	0	0	0	0	0	16	4	0	0	0	0	0	0	0	0	0	18
Graduate Theological Union	na	22	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	22
Hebrew Union C.-Los Angeles	na	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
Institute of Transpersonal Psychology	202	32	32	0	0	0	0	0	0	0	0	32	0	0	0	0	0	0	0	0	0	0	0
La Sierra U.	na	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12
Loma Linda U.	197	36	34	1	11	0	0	0	0	0	0	20	2	0	0	0	0	0	0	0	0	0	2
Palo Alto U.	165	45	45	0	0	0	0	0	0	0	0	45	0	0	0	0	0	0	0	0	0	0	0
Pardee RAND Graduate School	238	21	21	0	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0
Pepperdine U.	361	63	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	62
San Diego State U.	na	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Santa Clara U.	289	9	9	0	0	0	0	0	0	0	0	0	9	0	0	0	2	0	0	1	6	0	
Saybrook Graduate School	199	42	33	0	0	0	0	0	0	0	0	33	0	0	0	0	0	0	0	0	0	0	9
Scripps Research Institute, The	206	30	30	0	15	0	0	0	15	14	1	0	0	0	0	0	0	0	0	0	0	0	0
Stanford U.	5	668	561	3	111	30	21	27	85	35	50	12	65	207	12	6	13	84	0	12	36	44	107
U. CA, Berkeley	1	865	653	5	122	33	17	27	129	77	52	16	148	156	0	12	19	35	1	10	38	41	212
U. CA, Davis	18	464	407	18	143	26	8	12	48	32	16	22	60	70	2	9	13	17	0	7	5	17	57
U. CA, Irvine	32	365	274	0	67	34	3	12	41	22	19	15	35	67	4	1	9	13	1	2	6	31	91
U. CA, Los Angeles	8	715	514	1	113	35	12	41	60	28	32	39	78	135	5	13	20	42	0	21	17	17	201
U. CA, Merced	266	15	14	0	7	0	2	0	1	0	1	0	2	2	0	0	0	1	0	0	1	0	1
U. CA, Riverside	77	194	145	6	35	15	7	5	17	7	10	11	23	26	0	8	0	8	0	0	5	5	49
U. CA, San Diego	21	437	364	0	125	26	28	10	29	18	11	13	46	87	2	1	0	39	0	7	3	35	73
U. CA, San Francisco	92	150	124	0	93	0	0	0	4	3	1	0	16	11	0	0	0	0	0	0	0	11	26
U. CA, Santa Barbara	47	294	211	2	21	11	13	14	30	13	17	20	43	57	0	6	0	20	0	18	8	5	83
U. CA, Santa Cruz	87	149	128	0	32	8	10	2	24	16	8	8	29	15	0	0	0	8	0	0	0	7	21
U. of the Pacific	361	3	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
U. San Diego	344	41	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	39
U. San Francisco	361	44	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	43
U. Southern CA	23	445	332	0	89	29	13	8	27	20	7	11	63	92	3	8	4	33	0	8	6	30	113
Colorado	20	801	551	26	124	26	32	35	67	23	44	54	60	127	10	28	29	25	0	2	17	16	250
CO School of Mines	179	40	40	1	1	1	7	2	7	3	4	0	3	18	0	10	0	0	0	1	2	5	0
CO State U.	67	203	158	22	34	3	8	13	17	12	5	15	12	34	0	4	14	5	0	0	6	5	45

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
U. CO	42	311	226	3	32	17	17	9	40	5	35	8	33	67	10	14	12	18	0	1	9	3	85
U. CO, Colorado Springs	320	9	4	0	0	0	0	0	0	0	0	2	0	2	0	0	0	1	0	0	0	1	5
U. CO, Denver	245	25	19	0	1	5	0	4	0	0	0	1	5	3	0	0	3	0	0	0	0	0	6
U. CO, Health Sciences Ctr.	150	69	55	0	54	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
U. Denver	215	73	27	0	1	0	0	2	1	1	0	14	6	3	0	0	0	1	0	0	0	2	46
U. Northern CO	234	71	22	0	1	0	0	4	2	2	0	14	1	0	0	0	0	0	0	0	0	0	49
Connecticut	22	661	478	6	160	19	6	20	82	51	31	36	97	52	0	8	4	12	0	3	8	17	183
U. CT	49	275	208	3	56	8	2	16	23	16	7	28	40	32	0	5	4	7	0	3	5	8	67
Wesleyan U.	285	10	10	0	4	0	0	1	5	5	0	0	0	0	0	0	0	0	0	0	0	0	0
Yale U.	34	376	260	3	100	11	4	3	54	30	24	8	57	20	0	3	0	5	0	0	3	9	116
Delaware	38	205	158	0	23	6	15	5	20	15	5	10	29	50	0	19	3	6	0	6	6	10	47
DE State U.	361	1	1	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U. DE	68	204	157	0	23	6	15	4	20	15	5	10	29	50	0	19	3	6	0	6	6	10	47
District of Columbia	28	548	314	0	72	9	3	7	30	19	11	49	107	37	1	0	3	5	0	0	2	26	234
American U.	173	44	42	0	1	0	0	0	0	0	0	10	31	0	0	0	0	0	0	0	0	0	2
Catholic U. of America	229	92	23	0	4	0	0	0	2	0	2	8	6	3	0	0	2	0	0	0	0	1	69
Gallaudet U.	na	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
George Washington U.	95	235	121	0	19	9	1	6	10	7	3	16	28	32	1	0	1	3	0	0	2	25	114
Georgetown U.	115	108	82	0	37	0	0	0	14	10	4	4	27	0	0	0	0	0	0	0	0	0	26
Howard U.	164	67	46	0	11	0	2	1	4	2	2	11	15	2	0	0	0	2	0	0	0	0	21
Florida	7	2,137	1,424	66	279	99	44	47	163	87	76	167	178	381	5	26	53	90	25	53	40	89	713
Barry U.	320	31	4	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	0	0	0	27
FL A&M U.	320	9	4	2	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	5
FL Atlantic U.	157	84	51	0	13	4	0	8	5	2	3	5	6	10	0	0	0	2	0	0	3	5	33
FL Institute of Technology	209	30	29	0	5	2	2	1	4	1	3	5	0	10	0	1	0	5	0	0	0	4	1
FL International U.	113	103	86	0	14	5	1	0	10	9	1	9	17	30	0	0	8	11	2	1	2	6	17
FL State U.	63	314	166	4	26	8	15	13	23	14	9	24	37	16	0	2	3	4	4	0	2	1	148
Lynn U.	na	18	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	18
Nova Southeastern U.	126	108	72	1	0	39	0	0	0	0	0	26	6	0	0	0	0	0	0	0	0	0	36
U. Central FL	74	235	148	0	12	16	0	2	36	9	27	14	14	54	0	0	8	18	8	7	8	5	87
U. FL	2	768	593	58	127	17	8	14	60	38	22	39	73	197	5	14	20	35	6	45	22	50	175
U. Miami	90	195	126	1	56	0	10	3	3	1	2	27	7	19	0	0	6	1	3	0	2	7	69
U. South FL	79	221	144	0	26	8	8	6	22	13	9	14	17	43	0	9	8	12	2	0	1	11	77

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E			
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other		
U. West FL	361	21	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	20
Georgia	11	1,248	892	26	211	55	17	31	100	69	31	72	123	257	29	25	10	68	12	10	29	74	356		
Clark Atlanta U.	279	25	11	0	1	1	0	0	2	2	0	0	7	0	0	0	0	0	0	0	0	0	0	14	
Emory U.	75	245	147	0	78	1	0	7	15	12	3	9	37	0	0	0	0	0	0	0	0	0	0	98	
GA Institute of Technology	19	409	392	0	17	40	10	13	35	23	12	12	11	254	29	25	10	68	12	10	29	71	17		
GA State U.	109	179	97	0	23	11	0	0	17	9	8	22	24	0	0	0	0	0	0	0	0	0	0	82	
Medical C. GA	245	20	19	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Mercer U. Southern School of Pharmacy	361	4	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	
Morehouse School of Medicine	306	6	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
U. GA	44	360	219	26	66	2	7	11	31	23	8	29	44	3	0	0	0	0	0	0	0	3	141		
Hawaii	42	184	127	4	40	5	18	0	10	2	8	7	31	12	0	0	1	5	0	0	2	4	57		
U. HI Manoa	89	184	127	4	40	5	18	0	10	2	8	7	31	12	0	0	1	5	0	0	2	4	57		
Idaho	46	101	63	12	17	4	4	1	7	1	6	5	2	11	0	0	1	3	0	1	1	5	38		
Boise State U.	332	3	3	0	0	0	1	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0		
ID State U.	250	28	17	0	2	0	1	0	5	0	5	5	0	4	0	0	0	0	0	0	1	3	11		
U. ID	169	70	43	12	15	4	2	1	2	1	1	0	2	5	0	0	1	1	0	1	0	2	27		
Illinois	6	2,290	1,546	26	358	72	13	68	239	127	112	156	230	384	10	48	42	77	4	59	57	87	744		
Benedictine U.	361	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	
Chicago Theological Seminary	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
DePaul U.	270	16	13	0	0	4	0	0	0	0	0	9	0	0	0	0	0	0	0	0	0	0	0	3	
Garrett Evangelical Theological Seminary	361	9	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	8	
IL Institute of Technology	143	67	61	0	0	8	0	2	8	2	6	16	0	27	1	12	1	5	0	0	2	6	6		
IL State U.	289	37	9	0	4	0	0	1	0	0	0	3	1	0	0	0	0	0	0	0	0	0	0	28	
Institute for Clinical Social Work	344	9	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	7	
Loyola U. Chicago	160	119	49	0	21	0	0	0	2	2	0	17	9	0	0	0	0	0	0	0	0	0	0	70	
Lutheran School of Theology Chicago	na	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7	
National-Louis U.	361	36	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	35	
Northern IL U.	173	48	42	0	7	0	1	3	13	10	3	10	8	0	0	0	0	0	0	0	0	0	0	6	
Northwestern U.	29	361	289	0	65	11	1	13	51	40	11	21	35	92	0	12	4	13	2	27	15	19	72		
Roosevelt U.	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	
Rosalind Franklin U. of Medicine and Science	306	6	6	0	6	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Rush U.	312	6	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	
Southern IL U.	123	157	77	3	17	0	2	2	6	3	3	22	12	13	0	0	0	6	0	0	1	6	80		

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
Toyota Technological Institute at Chicago	361	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U. Chicago, The	37	368	242	0	77	3	4	14	52	23	29	7	85	0	0	0	0	0	0	0	0	0	126
U. IL-Chicago	57	299	184	0	54	8	0	11	15	11	4	15	26	55	0	5	3	11	2	3	17	14	115
U. IL-Urbana-Champaign	4	735	563	23	102	37	5	22	92	36	56	32	53	197	9	19	34	42	0	29	22	42	172
Indiana	13	1,300	857	39	137	49	15	58	123	88	35	86	106	244	23	26	22	59	13	6	35	60	443
Ball State U.	250	39	17	0	0	1	0	0	0	0	0	14	1	1	0	0	0	0	0	0	0	1	22
IN State U.	279	51	11	0	2	0	0	0	0	0	0	6	2	1	0	0	0	0	1	0	0	0	40
IN U.	46	425	215	1	54	16	6	16	36	24	12	32	54	0	0	0	0	0	0	0	0	0	210
Purdue U.	9	627	498	38	64	22	8	32	67	52	15	28	30	209	18	18	20	50	12	5	32	54	129
U. Notre Dame	98	158	116	0	17	10	1	10	20	12	8	6	19	33	5	8	2	9	0	1	3	5	42
Iowa	24	676	458	18	121	27	9	38	50	34	16	34	50	111	3	16	15	9	8	13	19	28	218
Drake U.	na	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5
IA State U.	36	300	248	18	50	16	4	17	37	25	12	12	22	72	3	7	9	7	4	13	11	18	52
Maharishi U. Management	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
St. Ambrose U.	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
U. IA	48	343	209	0	71	11	5	21	13	9	4	22	27	39	0	9	6	2	4	0	8	10	134
U. Northern IA	361	21	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	20
Kansas	32	426	268	13	54	4	4	12	50	37	13	47	44	40	3	7	4	8	2	1	5	10	158
KS State U.	102	136	105	12	26	1	0	8	25	14	11	9	11	13	0	1	2	1	1	0	1	7	31
U. KS	81	267	141	1	28	3	4	2	20	18	2	32	32	19	1	6	2	5	0	1	1	3	126
Wichita State U.	234	23	22	0	0	0	0	2	5	5	0	6	1	8	2	0	0	2	1	0	3	0	1
Kentucky	33	462	265	9	89	11	2	16	24	18	6	37	41	36	0	7	3	6	3	3	6	8	197
Asbury Theological Seminary	361	9	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	8
Southern Baptist Theological Seminary, The	320	44	4	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	0	0	0	0	40
U. KY	60	255	169	9	53	2	2	13	15	9	6	18	35	22	0	6	2	3	0	3	4	4	86
U. Louisville	111	154	91	0	36	9	0	3	9	9	0	17	3	14	0	1	1	3	3	0	2	4	63
Louisiana	25	598	395	19	119	17	9	32	45	31	14	35	46	73	0	11	17	7	1	1	10	26	203
Grambling State U.	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
LA State U. and A&M C.	51	286	197	19	35	5	9	20	30	22	8	11	25	43	0	8	13	3	1	1	8	9	89
LA State U. Health Sciences Ctr. New Orleans	223	27	24	0	24	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
LA State U. Health Sciences Ctr. Shreveport	261	15	15	0	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
LA Tech U.	245	25	19	0	0	1	0	3	0	0	0	3	0	12	0	0	3	1	0	0	0	8	6

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
Springfield C.	na	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
Suffolk U.	285	10	10	0	0	0	0	0	0	0	0	7	3	0	0	0	0	0	0	0	0	0	0
Tufts U.	105	120	101	0	51	3	0	2	6	4	2	7	14	18	0	3	2	1	0	1	2	9	19
U. MA Amherst	59	261	175	8	34	13	7	5	26	13	13	8	40	34	0	8	5	2	1	0	5	13	86
U. MA Dartmouth	332	3	3	0	0	0	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
U. MA Harbor campus	209	48	29	3	3	6	0	0	4	4	0	8	4	1	0	0	0	0	0	0	0	1	19
U. MA Lowell	206	49	30	0	3	6	0	0	10	6	4	0	0	11	0	0	1	3	0	0	0	7	19
U. MA Medical School Worcester	191	42	36	0	36	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	6
Worcester Polytechnic Institute	197	34	34	0	1	4	0	2	4	2	2	0	0	23	0	2	2	7	2	5	3	2	0
Michigan	9	1,693	1,165	36	230	48	18	62	166	84	82	118	160	327	18	33	18	69	13	23	67	86	528
Andrews U.	344	42	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	40
Calvin Theological Seminary	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Central MI U.	250	17	17	0	0	0	0	3	0	0	0	14	0	0	0	0	0	0	0	0	0	0	0
Eastern MI U.	266	14	14	0	0	2	0	0	0	0	0	12	0	0	0	0	0	0	0	0	0	0	0
MI State U.	27	467	310	25	67	11	3	11	59	37	22	27	44	63	0	12	4	24	0	4	10	9	157
MI Technological U.	158	56	50	4	7	1	2	2	6	4	2	0	2	26	1	3	1	4	1	2	7	7	6
Oakland U.	261	38	15	0	5	0	0	2	0	0	0	0	0	8	0	0	0	3	0	0	3	2	23
U. Detroit Mercy	332	3	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	0
U. MI	3	770	567	7	117	22	11	38	74	25	49	29	76	193	17	15	10	35	6	15	40	55	203
Wayne State U.	85	183	133	0	30	10	1	3	23	15	8	13	27	26	0	3	3	1	2	2	4	11	50
Western MI U.	152	100	54	0	4	2	1	3	4	3	1	18	11	11	0	0	0	2	4	0	3	2	46
Minnesota	17	1,052	597	27	112	31	8	24	51	27	24	125	112	107	5	22	10	28	1	7	11	23	455
Hamline U.	na	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
Luther Seminary	na	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	7
Mayo Graduate School	234	22	22	0	15	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	7	0
St. Mary's U. MN	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
U. MN	13	702	455	27	97	21	8	24	51	27	24	40	89	98	5	22	10	28	1	7	11	14	247
U. St. Thomas	344	23	2	0	0	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	21
Walden U.	97	287	118	0	0	9	0	0	0	0	0	84	23	2	0	0	0	0	0	0	0	2	169
Mississippi	35	446	214	20	43	10	6	4	35	29	6	29	19	48	3	1	4	15	2	1	6	16	232
Jackson State U.	213	70	28	6	1	0	0	0	7	7	0	10	4	0	0	0	0	0	0	0	0	0	42
MS State U.	114	143	83	14	13	6	0	3	4	2	2	1	6	36	3	1	4	11	2	0	6	9	60
U. MS	202	87	32	0	4	2	1	1	6	2	4	4	6	8	0	0	0	4	0	0	0	4	55

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
Princeton U.	39	302	237	0	26	11	8	24	43	17	26	9	62	54	3	11	6	18	0	2	5	9	65
Rutgers U.	38	349	239	15	43	13	9	25	19	10	9	13	43	59	1	9	1	13	5	7	4	19	110
Rutgers U.-Newark	169	60	43	0	7	0	1	1	4	3	1	3	27	0	0	0	0	0	0	0	0	0	17
Seton Hall U.	306	40	6	0	1	0	0	0	1	1	0	4	0	0	0	0	0	0	0	0	0	0	34
Stevens Institute of Technology	186	42	38	0	1	2	0	3	5	0	5	1	1	25	0	2	0	2	0	4	0	17	4
U. Medicine and Dentistry of NJ	138	66	64	0	61	0	0	1	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
New Mexico	36	277	203	6	47	14	4	12	35	13	22	15	28	42	0	4	6	16	2	2	5	7	74
NM Institute of Mining and Technology	294	8	8	0	0	3	1	0	3	3	0	0	0	1	0	0	0	0	0	1	0	0	0
NM State U.	140	81	63	5	19	2	0	7	8	4	4	9	0	13	0	1	4	5	2	0	1	0	18
U. NM	86	188	132	1	28	9	3	5	24	6	18	6	28	28	0	3	2	11	0	1	4	7	56
New York	2	3,861	2,631	49	703	131	49	131	316	153	163	354	444	454	8	63	19	114	7	37	54	152	1,230
Adelphi U.	202	32	32	0	0	0	0	0	0	0	0	30	2	0	0	0	0	0	0	0	0	0	0
Albany Medical C.	279	11	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Alfred U.	361	1	1	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0	0
Clarkson U.	188	37	37	1	0	1	1	3	8	4	4	0	0	23	0	6	3	3	0	0	7	4	0
Columbia U.	24	488	326	0	94	17	13	24	39	19	20	6	55	78	0	12	2	17	0	1	12	34	162
Cornell U.	16	503	420	35	107	22	6	21	67	26	41	6	60	96	2	17	3	20	0	11	3	40	83
Fordham U.	202	76	32	0	0	0	0	0	0	0	0	24	8	0	0	0	0	0	0	0	0	0	44
Graduate School and U. Ctr., CUNY	42	365	226	1	30	8	3	5	26	13	13	62	62	29	1	5	1	10	0	1	4	7	139
Hofstra U.	238	21	21	0	0	0	0	0	0	0	0	21	0	0	0	0	0	0	0	0	0	0	0
Jewish Theological Seminary of America	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Juilliard School, The	na	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
Long Island U.-Brooklyn campus	229	23	23	0	0	0	0	0	0	0	0	22	1	0	0	0	0	0	0	0	0	0	0
Long Island U.-C. W. Post campus	344	5	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Mt. Sinai School of Medicine	209	29	29	0	28	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
New School, The	165	56	45	0	0	0	0	0	0	0	0	16	29	0	0	0	0	0	0	0	0	0	11
NY Medical C.	294	8	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
NY U.	56	364	188	0	61	9	0	21	15	10	5	18	64	0	0	0	0	0	0	0	0	0	176
Polytechnic Institute of NY U.	255	17	16	0	0	3	0	2	3	3	0	0	0	8	0	0	1	5	0	0	0	2	1
Rensselaer Polytechnic Institute	83	151	138	1	10	13	0	9	21	9	12	5	3	76	1	9	5	25	1	7	13	15	13
Rochester Institute of Technology	279	11	11	1	0	1	0	0	3	0	3	0	0	6	0	0	0	3	0	0	0	3	0
Rockefeller U., The	188	37	37	0	32	0	0	0	5	2	3	0	0	0	0	0	0	0	0	0	0	0	0
SUNY Binghamton U.	118	116	80	0	5	5	0	7	8	8	0	10	22	23	1	0	0	3	5	4	3	7	36
SUNY C. of Environmental Science and Forestry	255	16	16	6	3	0	2	0	3	3	0	0	0	2	0	1	0	0	0	0	0	1	0

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
Miami U.	186	60	38	0	13	0	2	0	6	6	0	15	2	0	0	0	0	0	0	0	0	0	22
OH State U., The	10	696	490	28	102	12	11	28	76	37	39	25	92	116	2	18	7	27	7	11	25	19	206
OH U.	136	125	65	0	16	0	0	4	13	7	6	20	0	12	0	4	0	4	1	0	1	2	60
U. Akron	125	87	73	0	2	0	0	0	21	13	8	10	6	34	0	9	7	2	0	0	6	10	14
U. Cincinnati	72	219	153	3	49	5	5	7	20	11	9	9	15	40	3	5	0	8	1	5	5	13	66
U. Dayton	229	28	23	0	1	0	0	0	2	0	2	0	0	20	1	0	0	4	0	8	5	2	5
U. Toledo	134	104	67	2	30	0	0	1	13	4	9	6	0	15	0	5	0	1	0	0	4	5	37
Wright State U.	205	31	31	1	8	2	0	0	0	0	0	3	0	17	0	0	0	3	1	0	1	12	0
Oklahoma	30	474	295	27	64	5	12	9	33	15	18	59	21	65	2	12	1	14	7	0	13	16	179
OK State U.	100	213	114	27	18	2	2	6	14	6	8	22	5	18	1	3	0	5	3	0	5	1	99
U. OK	64	237	161	0	45	1	10	3	19	9	10	25	16	42	1	8	1	9	4	0	7	12	76
U. Tulsa	241	24	20	0	1	2	0	0	0	0	0	12	0	5	0	1	0	0	0	0	1	3	4
Oregon	29	412	312	31	82	14	13	17	41	23	18	26	43	45	0	3	3	17	3	2	6	11	100
OR Health and Science U.	179	47	40	0	33	0	0	0	0	0	0	0	0	7	0	0	0	2	0	0	0	5	7
OR State U.	80	177	143	28	29	9	10	6	16	13	3	6	8	31	0	3	3	9	3	2	5	6	34
Portland State U.	183	42	39	1	6	2	0	2	5	2	3	6	10	7	0	0	0	6	0	0	1	0	3
U. OR	112	146	90	2	14	3	3	9	20	8	12	14	25	0	0	0	0	0	0	0	0	0	56
Pennsylvania	5	2,344	1,600	21	369	130	24	68	179	108	71	111	231	467	15	50	23	79	20	60	64	156	744
Bryn Mawr C.	285	18	10	0	1	0	0	3	2	2	0	1	3	0	0	0	0	0	0	0	0	0	8
Carnegie Mellon U.	44	252	219	0	10	63	1	5	20	13	7	6	17	97	0	14	8	20	0	13	11	31	33
Drexel U.	90	140	126	4	23	10	1	2	9	6	3	17	4	56	0	4	7	6	0	7	14	18	14
Duquesne U.	248	64	18	0	5	0	0	0	3	3	0	10	0	0	0	0	0	0	0	0	0	0	46
Gannon U.	361	1	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Indiana U. PA	245	56	19	0	0	0	0	0	0	0	0	0	19	0	0	0	0	0	0	0	0	0	37
Lehigh U.	131	90	69	0	4	3	1	5	5	0	5	6	1	44	0	9	0	16	5	3	6	5	21
Lutheran Theological Seminary at Philadelphia	na	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
Marywood U.	332	9	3	0	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	0	0	0	6
PA State U., The	11	662	480	16	89	24	18	23	63	40	23	34	46	167	15	8	7	22	13	25	19	58	182
Temple U.	121	170	78	0	21	1	0	5	11	4	7	17	21	2	0	0	0	1	0	0	0	1	92
Thomas Jefferson U.	250	17	17	0	16	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	0
U. of the Sciences in Philadelphia	332	8	3	0	2	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	5
U. PA	25	458	318	1	114	12	1	18	35	20	15	9	82	46	0	10	0	1	0	9	5	21	140
U. Pittsburgh	41	347	236	0	84	17	2	7	30	19	11	6	37	53	0	5	1	12	2	3	9	21	111

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
U. TN, Health Science Ctr.	241	29	20	0	15	0	0	0	0	0	0	0	3	2	0	0	0	0	0	0	2	9	
U. TN, Knoxville	61	259	167	5	27	8	3	10	24	11	13	18	16	56	1	2	7	12	5	8	3	18	92
Vanderbilt U.	54	247	191	0	81	6	0	2	30	23	7	14	20	38	0	6	5	9	0	7	4	7	56
Texas	3	3,250	2,227	49	530	112	52	117	274	158	116	234	299	560	19	56	69	131	17	41	66	161	1,023
Baylor C. of Medicine	128	70	70	0	70	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Baylor U.	191	63	36	0	10	0	0	9	8	6	2	1	8	0	0	0	0	0	0	0	0	0	27
Brite Divinity School	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
Dallas Theological Seminary	na	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
Lamar U.	344	2	2	0	0	0	0	0	0	0	0	0	0	2	0	1	0	1	0	0	0	0	0
Prairie View A&M	312	5	5	0	0	0	0	0	0	0	0	0	5	0	0	0	0	0	0	0	0	0	0
Rice U.	77	159	145	0	11	9	2	21	47	22	25	7	14	34	0	8	2	5	0	1	2	16	14
St. Mary's U.	344	6	2	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	4
Sam Houston State U.	270	17	13	0	0	0	0	0	0	0	0	9	4	0	0	0	0	0	0	0	0	0	4
Southern Methodist U.	167	57	44	0	2	0	2	9	5	3	2	1	9	16	0	0	1	8	0	0	3	4	13
Southwestern Baptist Theological Seminary	332	11	3	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	0	0	8
TX A&M U.	17	562	417	23	47	17	13	20	50	38	12	20	63	164	9	12	26	25	6	15	23	48	145
TX A&M U. System, Health Science Ctr.	279	13	11	0	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
TX A&M U., Commerce	301	41	7	0	0	0	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	0	34
TX A&M U., Corpus Christi	320	27	4	0	1	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	23
TX A&M U., Kingsville	332	17	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
TX Christian U.	255	25	16	0	0	0	0	0	12	8	4	4	0	0	0	0	0	0	0	0	0	0	9
TX Southern U.	301	26	7	0	1	0	0	0	0	0	0	2	4	0	0	0	0	0	0	0	0	0	19
TX State U.-San Marcos	285	18	10	1	1	0	1	0	0	0	0	0	7	0	0	0	0	0	0	0	0	0	8
TX Tech U.	93	213	123	14	15	4	1	4	12	11	1	22	11	40	0	5	0	8	5	0	13	9	90
TX Tech U. Health Sciences Ctr.	294	11	8	1	7	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
TX Woman's U.	183	105	39	0	8	0	0	0	0	0	0	28	3	0	0	0	0	0	0	0	0	0	66
U. Dallas	344	9	2	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	7
U. Houston	73	195	150	0	17	8	8	9	29	17	12	38	10	31	0	6	2	11	1	2	6	3	45
U. North TX	131	156	69	1	5	11	0	2	7	5	2	24	16	3	0	0	0	0	0	3	0	0	87
U. North TX, Health Science Ctr. Ft. Worth	273	12	12	0	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
U. of the Incarnate Word	361	19	1	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	18
U. TX, Arlington	104	132	102	0	9	7	0	11	13	10	3	5	8	49	1	0	4	16	5	5	7	11	30
U. TX, Austin	12	688	471	0	76	25	19	26	54	21	33	38	72	161	9	24	32	24	0	8	12	52	217
U. TX, Dallas	76	187	146	0	6	22	1	6	14	9	5	5	57	35	0	0	0	25	0	2	0	8	41

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
U. TX, El Paso	173	54	42	3	6	3	3	0	5	5	0	9	0	13	0	0	1	1	0	5	0	6	12
U. TX, Health Science Ctr., Houston ^b	121	104	78	0	75	0	0	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	26
U. TX, Health Science Ctr., San Antonio	183	41	39	0	31	0	0	0	8	0	8	0	0	0	0	0	0	0	0	0	0	0	2
U. TX, Medical Branch, Galveston	245	28	19	0	19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9
U. TX, Pan American	na	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8
U. TX, San Antonio	195	59	35	1	9	6	0	0	3	2	1	0	5	11	0	0	1	7	0	0	0	3	24
U. TX, Southwestern Medical Ctr., Dallas	110	94	94	0	81	0	0	0	4	1	3	8	0	1	0	0	0	0	0	0	0	1	0
West Texas A&M U.	344	2	2	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Utah	27	440	316	8	72	22	9	16	44	28	16	49	21	75	0	11	12	23	0	5	9	15	124
Brigham Young U.	131	85	69	2	10	5	0	2	13	10	3	20	0	17	0	4	0	9	0	0	3	1	16
U. UT	54	271	191	0	53	16	8	9	26	16	10	19	15	45	0	7	5	12	0	5	6	10	80
UT State U.	148	84	56	6	9	1	1	5	5	2	3	10	6	13	0	0	7	2	0	0	0	4	28
Vermont	47	62	57	7	25	1	1	4	3	3	0	11	0	5	0	0	0	0	0	2	2	1	5
Middlebury C.	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
U. VT	147	59	57	7	25	1	1	4	3	3	0	11	0	5	0	0	0	0	0	2	2	1	2
Virginia	14	1,212	827	36	169	40	19	27	74	33	41	73	140	249	11	12	25	56	10	14	25	96	385
C. of William and Mary	195	54	35	2	4	9	8	1	6	0	6	0	4	1	0	0	0	0	0	0	0	1	19
George Mason U.	93	158	123	1	17	13	1	4	5	2	3	16	56	10	0	0	1	3	0	0	1	5	35
Hampton U.	332	5	3	0	0	0	2	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
Norfolk State U.	na	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
Old Dominion U.	145	108	59	0	8	0	1	1	9	3	6	3	10	27	3	0	2	7	0	1	2	12	49
Regent U.	361	15	1	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	14
Union Theological Seminary and Presbyterian School of Christian Education	na	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
U. VA	53	317	193	7	51	3	1	9	21	9	12	20	30	51	0	4	3	12	0	4	4	24	124
VA Commonwealth U.	105	172	101	1	50	3	0	0	5	3	2	14	12	16	0	3	0	1	0	0	3	9	71
VA Polytechnic Institute and State U.	26	376	312	25	39	12	6	12	27	16	11	20	27	144	8	5	19	33	10	9	15	45	64
Washington	18	826	585	22	164	24	21	39	54	33	21	44	108	109	3	10	8	30	2	14	11	31	241
Gonzaga U.	301	17	7	0	0	0	0	0	0	0	0	2	5	0	0	0	0	0	0	0	0	0	10
Seattle Pacific U.	294	9	8	0	0	0	0	0	0	0	0	8	0	0	0	0	0	0	0	0	0	0	1
Seattle U.	na	14	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	14
U. WA	14	609	433	10	138	22	19	35	44	27	17	20	62	83	3	5	5	28	2	9	8	23	176
WA State U.	84	177	137	12	26	2	2	4	10	6	4	14	41	26	0	5	3	2	0	5	3	8	40

TABLE 16. Doctorates awarded, by state, institution, and major field: 2010

State and institution	S&E rank ^a	All fields	All S&E	Physical sciences										Engineering								Non-S&E	
				Agricultural sciences	Biological sciences	Computer sciences	Earth, atmospheric, and ocean sciences	Mathematics	Total	Chemistry	Physics and astronomy	Psychology	Social sciences	Total	Aerospace, aeronautical, and astronautical	Chemical	Civil	Electrical, electronics, and communications	Industrial and manufacturing	Materials science	Mechanical		Other
West Virginia	43	200	123	9	25	0	3	4	17	11	6	19	19	27	3	1	3	4	1	1	6	8	77
Marshall U.	294	19	8	0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11
WV U.	99	181	115	9	17	0	3	4	17	11	6	19	19	27	3	1	3	4	1	1	6	8	66
Wisconsin	16	934	642	35	185	18	11	43	90	49	41	58	83	119	0	16	10	24	7	18	15	29	292
Cardinal Stritch U.	na	16	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	16
Marquette U.	238	62	21	0	3	0	0	1	3	3	0	10	0	4	0	0	1	2	0	0	1	0	41
Medical C. WI	234	22	22	0	19	0	0	0	2	0	2	0	0	1	0	0	0	0	0	0	0	1	0
U. WI-Madison	7	705	518	35	151	15	11	33	73	38	35	33	64	103	0	16	8	19	6	16	12	26	187
U. WI-Milwaukee	116	129	81	0	12	3	0	9	12	8	4	15	19	11	0	0	1	3	1	2	2	2	48
Wyoming	50	52	44	4	12	1	3	3	2	0	2	5	6	8	0	2	0	2	0	0	0	4	8
U. WY	167	52	44	4	12	1	3	3	2	0	2	5	6	8	0	2	0	2	0	0	0	4	8

na = not applicable; institution did not award doctoral degrees in science and engineering.

S&E = science and engineering.

^a States and institutions are ranked separately.

^b Most degrees reported in biological/biomedical fields of study for U. TX, Health Science Ctr., Houston, are awarded jointly with the M.D. Anderson Cancer Center through the U. TX Graduate School of Biomedical Sciences at Houston.

NOTES: Categories are grouped according to National Science Foundation taxonomy, which is different from the classification listed in questionnaire and summary reports. That is, the following categories are included in social sciences and not in humanities: American/U.S. studies; history, science and technology, and society; and archaeology. In addition, public administration is included in social sciences and not in professional fields, agricultural economics is included in social sciences and not in biological sciences, and agricultural business and management is included in business management/administration and not in agricultural sciences.

SOURCE: National Science Foundation/National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2010.