

TABLE 6. Doctorates awarded, by state or location, broad field of study, and sex of doctorate recipients: 2014

State or location	Total ^a		Life sciences ^b		Physical sciences ^c		Social sciences ^d		Engineering		Education		Humanities		Other ^e	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
United States ^f	29,049	24,857	5,468	6,998	7,004	2,820	3,477	5,155	7,349	2,179	1,467	3,316	2,697	2,785	1,587	1,604
Alabama	342	328	98	117	68	28	22	44	88	26	37	90	8	11	21	12
Alaska	17	32	D	D	9	7	D	D	D	D	0	D	D	D	D	0
Arizona	478	411	78	89	110	43	68	100	113	41	30	68	51	48	28	22
Arkansas	114	94	40	36	27	16	13	7	14	5	5	14	5	6	10	10
California	3,454	2,717	626	688	967	369	492	709	859	253	93	221	324	367	93	110
Colorado	529	409	94	136	170	64	44	61	144	39	35	69	27	20	15	20
Connecticut	393	339	83	116	94	37	69	75	62	28	D	D	60	58	D	D
Delaware	100	95	D	D	22	18	14	22	38	25	D	D	D	D	0	0
District of Columbia	275	320	28	58	33	24	85	108	42	7	11	42	48	45	28	36
Florida	1,218	1,056	198	261	306	136	154	218	311	98	89	182	87	86	73	75
Georgia	807	643	144	185	181	73	62	119	289	74	32	95	66	61	33	36
Hawaii	88	108	23	22	17	11	15	32	D	D	11	19	13	17	D	D
Idaho	86	47	20	12	18	9	5	D	D	D	8	17	D	D	0	D
Illinois	1,331	1,061	194	269	343	127	185	230	313	98	48	81	150	168	98	88
Indiana	868	581	115	155	223	66	73	103	287	61	38	82	98	78	34	36
Iowa	400	329	98	106	90	49	27	43	96	33	36	50	28	27	25	21
Kansas	256	228	71	58	44	22	43	42	49	21	8	38	20	25	21	22
Kentucky	279	244	62	81	42	19	26	44	69	13	9	35	44	30	27	22
Louisiana	327	280	68	82	84	39	39	43	62	18	14	42	29	28	31	28
Maine	36	40	14	15	D	D	D	D	D	D	D	D	D	0	0	D
Maryland	650	632	147	260	163	63	70	115	186	55	17	49	47	54	20	36
Massachusetts	1,563	1,253	295	372	381	153	187	237	425	143	49	109	152	170	74	69
Michigan	1,071	885	176	220	231	99	105	185	355	85	79	155	71	85	54	56
Minnesota	631	710	146	213	100	27	138	235	108	21	44	91	31	40	64	83
Mississippi	213	202	39	44	D	D	20	42	44	9	40	70	D	D	18	18
Missouri	475	413	105	120	107	41	66	82	95	26	24	63	44	53	34	28
Montana	58	49	24	18	13	8	D	D	D	D	13	8	0	D	0	0
Nebraska	166	199	51	74	34	15	17	29	29	10	13	34	9	25	13	12
Nevada	107	91	10	22	17	11	23	25	D	D	13	23	D	D	D	D
New Hampshire	95	84	35	41	36	15	D	D	14	7	D	D	D	D	D	D
New Jersey	637	516	76	119	191	62	76	127	132	50	23	32	99	89	40	37
New Mexico	177	160	26	27	46	20	22	23	49	16	13	43	11	18	10	13
New York	2,218	2,094	388	517	517	216	351	558	432	135	87	222	349	332	94	114
North Carolina	852	839	190	313	213	104	74	130	230	69	35	100	64	73	46	50
North Dakota	93	66	23	26	D	D	9	D	D	D	15	16	D	0	D	D
Ohio	1,054	872	215	234	243	114	100	143	294	73	65	149	87	94	50	65
Oklahoma	278	238	51	51	59	29	34	45	64	19	27	54	20	21	23	19
Oregon	220	219	48	76	66	25	20	44	54	10	7	24	17	22	8	18
Pennsylvania	1,410	1,184	275	352	370	119	138	181	324	125	64	142	147	153	92	112

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State or location	Total ^a		Life sciences ^b		Physical sciences ^c		Social sciences ^d		Engineering		Education		Humanities		Other ^e	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Puerto Rico	61	127	11	26	17	11	13	66	5	D	0	D	6	6	9	12
Rhode Island	149	184	24	56	57	37	18	35	D	D	D	D	26	30	D	0
South Carolina	305	235	54	70	56	30	22	34	109	35	37	42	10	8	17	16
South Dakota	59	41	20	21	17	5	D	D	14	5	D	D	0	D	D	0
Tennessee	496	395	99	125	79	24	43	75	146	28	37	73	57	46	35	24
Texas	2,180	1,778	402	497	495	198	190	286	652	188	93	305	190	161	158	143
Utah	311	187	74	50	85	20	34	44	76	18	20	28	7	12	15	15
Vermont	35	38	19	17	D	D	D	7	D	D	D	D	D	D	0	0
Virginia	860	697	111	173	164	70	112	148	260	79	64	126	67	59	82	42
Washington	502	428	113	128	139	59	55	79	116	47	23	44	32	46	24	25
West Virginia	97	95	17	24	25	5	14	20	D	D	8	28	6	9	D	D
Wisconsin	566	544	119	181	128	57	72	90	129	39	36	84	54	69	28	24
Wyoming	62	40	8	13	D	D	5	6	24	5	D	10	0	D	0	D

D = suppressed to avoid disclosure of confidential information.

^a Excludes 164 doctorate recipients who did not report sex.

^b Includes agricultural sciences and natural resources; biological, biomedical sciences; and health sciences.

^c Includes mathematics and computer and information sciences.

^d Includes psychology.

^e Non-science and engineering fields not shown separately.

^f Includes the 50 states, the District of Columbia, and Puerto Rico.

SOURCE: NSF, NIH, USED, USDA, NEH, NASA, Survey of Earned Doctorates, 2014.