

Table 6. Doctorates awarded, by state or location, broad field of study, and sex of doctorate recipients: 2015

State or location	Total ^a		Life sciences ^b		Physical sciences and earth sciences		Mathematics and computer sciences		Psychology and social sciences		Engineering		Education		Humanities and arts		Other ^c	
	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
United States ^d	29,596	25,403	5,578	6,941	3,935	1,988	2,880	943	3,762	5,332	7,596	2,301	1,614	3,502	2,767	2,832	1,464	1,564
Alabama	386	309	112	96	23	15	37	9	36	55	105	28	33	72	12	13	28	21
Alaska	27	14	10	7	D	D	D	D	D	D	D	D	D	D	0	0	0	0
Arizona	541	449	79	88	93	45	51	12	82	102	120	29	44	74	44	74	28	25
Arkansas	130	95	37	34	D	D	D	D	14	15	46	12	6	11	7	12	8	5
California	3,386	2,686	568	687	510	245	384	83	495	704	893	265	86	210	358	385	92	107
Colorado	567	439	91	112	104	63	45	19	58	76	164	61	49	65	32	24	24	19
Connecticut	392	387	83	130	67	30	36	13	53	77	63	28	5	18	63	70	22	21
Delaware	127	100	18	22	24	14	17	9	D	D	43	16	D	D	D	D	D	D
District of Columbia	265	311	21	40	23	7	D	D	73	125	49	18	D	D	51	30	22	40
Florida	1,237	1,127	205	275	189	84	132	33	161	261	303	83	63	188	103	116	81	87
Georgia	785	696	141	227	69	43	89	37	66	89	269	90	51	98	67	69	33	43
Hawaii	122	118	25	38	20	6	D	D	26	26	D	D	16	27	15	10	D	D
Idaho	68	47	28	11	12	6	D	D	D	D	D	D	7	20	D	D	D	D
Illinois	1,413	1,066	225	249	170	82	134	36	208	224	360	104	52	111	170	161	94	99
Indiana	870	711	110	162	106	65	94	44	81	132	264	80	68	98	105	93	42	37
Iowa	393	293	102	82	48	33	34	12	37	44	96	17	28	52	26	23	22	30
Kansas	301	275	65	62	32	23	23	7	58	78	51	19	23	44	31	24	18	18
Kentucky	304	199	51	68	21	6	26	7	40	37	62	17	24	27	63	18	17	19
Louisiana	333	299	94	78	39	24	35	6	31	59	63	22	15	49	31	33	25	28
Maine	33	39	11	15	7	6	D	D	0	9	D	D	D	D	D	D	D	D
Maryland	745	660	193	284	98	39	87	32	109	114	179	59	19	52	40	40	20	40
Massachusetts	1,570	1,266	291	366	238	133	158	42	217	253	367	142	68	108	164	154	67	68
Michigan	1,103	889	168	250	134	92	100	32	147	156	346	82	78	150	88	79	42	48
Minnesota	594	714	134	218	51	17	44	12	115	216	103	30	49	126	37	20	61	75
Mississippi	214	232	36	51	D	D	13	10	20	48	33	11	46	75	D	D	19	14
Missouri	522	464	114	124	65	33	47	15	60	74	118	37	36	85	57	53	25	43
Montana	70	58	23	24	21	7	D	D	D	D	D	D	11	17	D	D	D	D
Nebraska	196	176	74	55	18	11	10	7	15	39	39	7	17	41	10	8	13	8

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	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female	Male	Female
Nevada	109	102	10	20	19	13	D	D	17	32	D	D	12	24	9	7	D	D
New Hampshire	89	80	33	34	17	9	7	7	7	16	18	6	D	D	D	D	D	D
New Jersey	660	468	89	116	114	30	91	17	87	98	158	54	21	38	80	83	20	32
New Mexico	176	169	22	32	41	17	18	5	19	24	51	20	8	39	10	17	7	15
New York	2,090	1,996	356	475	289	138	204	84	364	524	437	138	79	213	288	319	73	105
North Carolina	857	846	242	297	89	58	110	37	78	155	212	83	28	94	61	86	37	36
North Dakota	87	88	16	32	13	6	D	D	D	D	29	5	13	20	D	D	D	D
Ohio	1,069	924	195	247	126	68	84	26	104	171	323	93	101	176	84	95	52	48
Oklahoma	296	219	50	49	39	13	22	6	33	44	71	21	21	52	24	17	36	17
Oregon	252	237	57	67	50	25	21	9	34	51	48	15	16	29	14	26	12	15
Pennsylvania	1,442	1,186	256	322	171	81	143	72	126	207	464	154	70	123	138	149	74	78
Puerto Rico	65	129	8	31	D	D	D	D	15	66	8	5	D	D	20	8	D	D
Rhode Island	160	160	27	31	D	D	27	9	18	30	23	12	D	D	30	42	D	D
South Carolina	320	266	56	95	38	13	29	15	36	33	117	27	18	54	9	9	17	20
South Dakota	64	46	29	22	D	D	7	0	D	D	D	D	D	D	D	D	D	D
Tennessee	464	436	113	144	46	23	26	9	45	90	118	34	30	70	52	47	34	19
Texas	2,224	1,842	436	492	281	136	192	77	237	332	636	189	124	336	177	156	141	124
Utah	365	211	67	71	49	16	34	7	48	39	113	26	24	21	13	14	17	17
Vermont	42	34	20	17	D	D	D	D	D	D	D	D	D	D	D	D	0	0
Virginia	826	709	107	140	91	54	92	23	110	147	253	52	61	154	54	84	58	55
Washington	502	456	118	150	69	37	61	23	52	83	112	41	27	60	31	39	32	23
West Virginia	116	101	24	27	D	D	D	D	17	24	32	5	6	27	16	9	D	D
Wisconsin	575	546	126	158	88	47	50	17	67	79	135	43	27	84	55	76	27	42
Wyoming	52	33	12	17	D	D	D	D	7	6	D	D	D	D	D	D	D	D

D = suppressed to avoid disclosure of confidential information.

^a Excludes 7 doctorate recipients who did not report sex.

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

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

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

SOURCE: National Science Foundation, National Center for Science and Engineering Statistics, Survey of Earned Doctorates, 2015.