

Table 5**State or location of doctorate institution ranked by total number of doctorate recipients, by sex: 2019**

(Number)

State or location	Rank	Total	Male	Female
California	1	6,342	3,584	2,757
Texas	2	4,166	2,326	1,839
New York	3	4,164	2,187	1,977
Massachusetts	4	3,034	1,676	1,358
Pennsylvania	5	2,600	1,430	1,169
Illinois	6	2,492	1,428	1,063
Florida	7	2,469	1,300	1,168
Ohio	8	2,000	1,064	936
Michigan	9	1,905	1,051	854
North Carolina	10	1,808	923	885
Minnesota	11	1,578	669	909
Indiana	12	1,569	876	692
Georgia	13	1,447	796	651
Virginia	14	1,433	761	671
Maryland	15	1,291	699	591
New Jersey	16	1,145	660	485
Wisconsin	17	1,067	590	477
Colorado	18	1,036	547	489
Washington	19	1,001	506	495
Missouri	20	978	523	455
Tennessee	21	949	496	453
Arizona	22	847	451	395
Connecticut	23	796	429	367
Iowa	24	727	407	320
Alabama	25	653	350	303
Louisiana	26	615	317	298
District of Columbia	27	584	284	300
Oregon	28	572	310	262
Utah	29	549	331	217
South Carolina	30	547	296	251
Kansas	31	536	292	244
Kentucky	32	524	299	225
Mississippi	33	517	244	273
Oklahoma	34	482	279	203
Nebraska	35	383	208	175
Rhode Island	36	338	193	145
New Mexico	37	328	186	142
Delaware	38	241	143	98
Arkansas	39	239	131	108
West Virginia	40	225	115	110
Nevada	41	217	108	109
Hawaii	42	209	99	110
New Hampshire	43	193	107	86
North Dakota	44	168	91	77
Puerto Rico	45	133	65	68
Montana	46	126	77	49
Idaho	47	104	52	52
South Dakota	48	102	71	31
Vermont	49	80	35	45

Table 5

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by total number of doctorate recipients, by sex:
2019**

(Number)

State or location	Rank	Total	Male	Female
Wyoming	50	78	42	36
Maine	51	74	31	43
Alaska	52	42	16	26

Source(s):

National Center for Science and Engineering Statistics, Survey of Earned Doctorates.