

**Table 2****Top 50 U.S. baccalaureate-origin institutions of S&E doctorate recipients from 2010–20, by institutional control and 2018 Carnegie Classification**

(Number)

Rank	Baccalaureate-origin institution	S&E doctorate recipients	Institutional control	2018 Carnegie Classification
	All institutions	440,214	na	na
	Foreign institutions	156,656	na	na
	Unknown institutions	31,054	na	na
1	U. California, Berkeley	4,586	Public	R1: doctoral universities
2	Cornell U.	3,262	Private	R1: doctoral universities
3	U. Michigan, Ann Arbor	3,106	Public	R1: doctoral universities
4	U. Wisconsin-Madison	2,748	Public	R1: doctoral universities
5	U. Illinois, Urbana-Champaign	2,634	Public	R1: doctoral universities
6	U. Florida	2,614	Public	R1: doctoral universities
7	U. California, Los Angeles	2,517	Public	R1: doctoral universities
8	Pennsylvania State U., University Park and Hershey Medical Center	2,404	Public	R1: doctoral universities
9	U. Texas, Austin	2,328	Public	R1: doctoral universities
10	Massachusetts Institute of Technology	2,309	Private	R1: doctoral universities
11	U. California, San Diego	2,259	Public	R1: doctoral universities
12	Brigham Young U., Provo	2,177	Private	R2: doctoral universities
13	U. California, Davis	2,119	Public	R1: doctoral universities
14	U. Washington, Seattle	2,000	Public	R1: doctoral universities
15	U. Maryland, College Park	1,916	Public	R1: doctoral universities
16	Harvard U.	1,864	Private	R1: doctoral universities
17	U. Minnesota, Twin Cities	1,816	Public	R1: doctoral universities
18	Ohio State U., Columbus	1,796	Public	R1: doctoral universities
19	Purdue U., West Lafayette	1,783	Public	R1: doctoral universities
20	Texas A&M U., College Station and Health Science Center	1,748	Public	R1: doctoral universities
21	Stanford U.	1,716	Private	R1: doctoral universities
22	Michigan State U.	1,686	Public	R1: doctoral universities
23	U. Virginia, Charlottesville	1,622	Public	R1: doctoral universities
24	U. North Carolina, Chapel Hill	1,564	Public	R1: doctoral universities
25	Virginia Polytechnic Institute and State U.	1,559	Public	R1: doctoral universities
26	U. Arizona	1,530	Public	R1: doctoral universities
27	Rutgers, State U. New Jersey, New Brunswick	1,500	Public	R1: doctoral universities
28	U. Chicago	1,462	Private	R1: doctoral universities
29	North Carolina State U.	1,460	Public	R1: doctoral universities
30	Georgia Institute of Technology	1,459	Public	R1: doctoral universities
31	U. Pennsylvania	1,447	Private	R1: doctoral universities
32	Brown U.	1,391	Private	R1: doctoral universities
33	U. Colorado Boulder	1,382	Public	R1: doctoral universities
34	Boston U.	1,353	Private	R1: doctoral universities
34	Princeton U.	1,353	Private	R1: doctoral universities
36	Duke U.	1,336	Private	R1: doctoral universities
37	U. California, Santa Barbara	1,282	Public	R1: doctoral universities
38	U. California, Irvine	1,264	Public	R1: doctoral universities
39	Columbia U. in the City of New York	1,248	Private	R1: doctoral universities
40	Arizona State U.	1,229	Public	R1: doctoral universities
41	Yale U.	1,226	Private	R1: doctoral universities
42	Johns Hopkins U.	1,221	Private	R1: doctoral universities
43	U. Pittsburgh, Pittsburgh	1,191	Public	R1: doctoral universities
44	Washington U., St. Louis	1,168	Private	R1: doctoral universities
45	Iowa State U.	1,167	Public	R1: doctoral universities

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46	U. California, Santa Cruz	1,152	Public	R1: doctoral universities
47	Northwestern U.	1,148	Private	R1: doctoral universities
48	Carnegie Mellon U.	1,123	Private	R1: doctoral universities
49	U. Rochester	1,103	Private	R1: doctoral universities
50	U. Georgia	1,102	Public	R1: doctoral universities

na = not applicable; S&E = science and engineering (includes health fields).

**Note(s):**

Institutions with the same number of doctorate recipients are listed alphabetically. R1: doctoral universities are those with very high research activity. R2: doctoral universities are institutions with high research activity.

**Source(s):**

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