

Table 7-19

Top academic institutions awarding S&E doctoral degrees, by ethnicity and race of U.S. citizen and permanent resident minority recipients and type of institution: 2018

(Number)

Race, ethnicity, and academic institution	Doctorate recipients	High-Hispanic-enrollment institution	Historically Black college or university
Hispanic or Latino^a			
All institutions	1,897	-	-
Top 21 institutions	676	-	-
CUNY Graduate School and U. Center	64	Yes	No
Alliant International University-San Diego	53	Yes	No
Carlos Albizu U.-San Juan	48	Yes	No
Texas A & M U.-College Station	40	No	No
U. Michigan-Ann Arbor	40	No	No
U. Puerto Rico-Rio Piedras	38	Yes	No
Carlos Albizu U.-Miami	33	Yes	No
U. California-Davis	29	No	No
U. Florida	29	No	No
Stanford U.	28	No	No
U. California-Berkeley	28	No	No
U. California-San Diego	28	No	No
U. Washington-Seattle Campus	28	No	No
U. Wisconsin-Madison	27	No	No
Cornell U.	25	No	No
Pontifical Catholic U. Puerto Rico-Ponce	25	Yes	No
U. Texas at Austin	25	No	No
U. California-Los Angeles	25	No	No
Columbia U. in the City of New York	21	No	No
U. Arizona	21	Yes	No
U. California-Irvine	21	Yes	No
All other institutions	1,221	-	-
Not Hispanic or Latino			
American Indian or Alaska Native			
All institutions	87	-	-
Top 18 institutions	45	-	-
U. Oklahoma-Norman Campus	4	No	No
U. Buffalo	3	No	No
U. Alaska Fairbanks	3	No	No
U. Arizona	3	Yes	No
U. California-Berkeley	3	No	No
U. California-Santa Barbara	3	Yes	No
U. New Mexico-Main Campus	3	Yes	No
U. Tulsa	3	No	No
Arizona State U.-Skysong	2	No	No
Iowa State U.	2	No	No
Massachusetts Institute of Technology	2	No	No
South Dakota State U.	2	No	No
U. California-Riverside	2	Yes	No
U. Illinois at Urbana-Champaign	2	No	No
U. Maryland-College Park	2	No	No
U. Michigan-Ann Arbor	2	No	No
U. South Dakota	2	No	No
U. Washington-Seattle Campus	2	No	No
All other institutions	42	-	-

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Asian			
All institutions	2,390	-	-
Top 20 institutions	922	-	-
Stanford U.	82	No	No
U. California-Berkeley	80	No	No
U. California-Los Angeles	75	No	No
Harvard U.	66	No	No
U. Illinois at Urbana-Champaign	53	No	No
U. Michigan-Ann Arbor	51	No	No
U. California-San Diego	49	No	No
Massachusetts Institute of Technology	48	No	No
U. California-Irvine	44	Yes	No
Johns Hopkins U.	42	No	No
U. Southern California	41	No	No
U. California-Davis	38	No	No
Columbia U. in the City of New York	37	No	No
Georgia Institute of Technology-Main Campus	37	No	No
U. Washington-Seattle Campus	34	No	No
U. Pennsylvania	33	No	No
Purdue U.-Main Campus	31	No	No
U. Maryland-College Park	28	No	No
California Institute of Technology	27	No	No
U. California-Santa Barbara	26	Yes	No
All other institutions	1,468	-	-
Black or African American			
All institutions	1,367	-	-
Top 20 institutions	479	-	-
Walden U.	131	No	No
Capella U.	51	No	No
Howard U.	38	No	Yes
U. Florida	21	No	No
U. California-Berkeley	20	No	No
U. North Carolina at Chapel Hill	20	No	No
Texas A & M U.-College Station	17	No	No
U. Maryland-College Park	16	No	No
Jackson State U.	15	No	Yes
Michigan State U.	15	No	No
Ohio State U.-Main Campus	15	No	No
U. Michigan-Ann Arbor	15	No	No
Louisiana State U. and A & M C.	14	No	No
Purdue U.-Main Campus	14	No	No
Rutgers U.-New Brunswick	14	No	No
Duke U.	13	No	No
Georgia State U.	13	No	No
National Louis U.	13	Yes	No
Alliant International U.-San Diego	12	Yes	No
Johns Hopkins U.	12	No	No
All other institutions	888	-	-

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Native Hawaiian or Other Pacific Islander			
All institutions	29	-	-
Top 26 institutions	29	-	-
U. Hawaii at Manoa	3	No	No
George Mason U.	2	No	No
Azusa Pacific U.	1	Yes	No
Columbia U. in the City of New York	1	No	No
Cornell U.	1	No	No
Hofstra U.	1	No	No
Lehigh U.	1	No	No
Ohio State U.-Main Campus	1	No	No
Phillips Graduate U.	1	No	No
Purdue U.-Main Campus	1	No	No
Stanford U.	1	No	No
U. Alaska Fairbanks	1	No	No
U. California-Berkeley	1	No	No
U. California-Irvine	1	Yes	No
U. California-Merced	1	Yes	No
U. California-Riverside	1	Yes	No
U. California-San Diego	1	No	No
U. Michigan-Ann Arbor	1	No	No
U. Minnesota-Twin Cities	1	No	No
U. Missouri-St Louis	1	No	No
U. North Texas Health Science Center	1	No	No
U. South Carolina-Columbia	1	No	No
U. Washington-Seattle Campus	1	No	No
Vanderbilt U.	1	No	No
Washington State U.	1	No	No
Yale U.	1	No	No
All other institutions	0	-	-
More than one race			
All institutions	682	-	-
Top 21 institutions	248	-	-
Stanford U.	26	No	No
Harvard U.	20	No	No
U. California-Berkeley	18	No	No
Alliant International U.-San Diego	14	Yes	No
Massachusetts Institute of Technology	13	No	No
Capella U.	12	No	No
U. Wisconsin-Madison	12	No	No
Ohio State U.-Main Campus	11	No	No
U. California-San Diego	11	No	No
Georgia Institute of Technology-Main Campus	10	No	No
U. Hawaii at Manoa	10	No	No
U. Michigan-Ann Arbor	10	No	No
U. Minnesota-Twin Cities	10	No	No
Walden U.	10	No	No
Yale U.	10	No	No

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U. California-Davis	9	No	No
U. California-Los Angeles	9	No	No
U. Washington-Seattle Campus	9	No	No
Johns Hopkins U.	8	No	No
U. Chicago	8	No	No
U. Colorado Boulder	8	No	No
All other institutions	434	-	-

S&E = science and engineering.

^a Hispanic or Latino may be any race; race categories exclude Hispanic origin.**Note(s):**

S&E technologies includes science, engineering, health, and other S&E technologies. Institutions awarding the same number of degrees are listed alphabetically. Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs. High-Hispanic-enrollment institutions are defined by the Department of Education as nonprofit public and private institutions of higher education whose full-time equivalent enrollment of undergraduate students is at least 25% Hispanic, according to data that institutions reported in the Integrated Postsecondary Education Data System Fall 2018 Enrollment Survey, conducted by the National Center for Education Statistics. More than 20 institutions are shown due to ties. None of the named institutions is a tribal college or university.

Source(s):

Department of Education, National Center for Education Statistics, Integrated Postsecondary Education Data System, Completions Survey, unrevised provisional release data, accessed 14 January 2020.