

Table 7-6**Top baccalaureate institutions of S&E doctorate recipients, by sex: 2015–19**

(Number)

Academic institution	Doctorate recipients
Female, all institutions	87,796
Foreign or unknown institutions	30,888
Top 50 U.S. institutions	18,632
U. California, Berkeley	971
Cornell U.	654
U. Michigan, Ann Arbor	618
U. Florida	578
U. California, Los Angeles	573
U. Wisconsin-Madison	536
Massachusetts Institute of Technology	524
U. California, Davis	513
U. Texas, Austin	476
U. California, San Diego	475
U. Illinois, Urbana-Champaign	456
U. North Carolina, Chapel Hill	452
U. Washington, Seattle	424
Pennsylvania State U., University Park and Hershey Medical Center	423
Harvard U.	410
Michigan State U.	402
U. Maryland, College Park	393
U. Arizona	378
U. Virginia, Charlottesville	378
U. Minnesota, Twin Cities	370
Stanford U.	364
Boston U.	353
New York U.	353
U. Pennsylvania	348
Texas A&M U., College Station and Health Science Center	342
Brown U.	327
Ohio State U., Columbus	319
U. Chicago	318
Rutgers, State U. New Jersey, New Brunswick	313
Florida State U.	311
U. Georgia	291
Yale U.	289
Purdue U., West Lafayette	283
Duke U.	280
U. Colorado Boulder	277
U. Pittsburgh, Pittsburgh	277
Johns Hopkins U.	275
U. California, Irvine	272
U. Rochester	266
U. California, Santa Barbara	264
Northwestern U.	261
North Carolina State U.	260
Princeton U.	257
Washington U., Saint Louis	256
Wellesley C.	256
Virginia Polytechnic Institute and State U.	250
U. California, Santa Cruz	246

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(Number)

Academic institution	Doctorate recipients
Indiana U., Bloomington	245
Columbia U. in the City of New York	243
Arizona State U.	232
Other U.S. institutions	38,276
Male, all institutions	118,850
Foreign or unknown institutions	55,126
Top 50 U.S. institutions	23,960
U. California, Berkeley	1,182
U. Michigan, Ann Arbor	868
Brigham Young U., Provo	795
Cornell U.	793
U. Illinois, Urbana-Champaign	771
U. Wisconsin-Madison	743
U. Florida	691
Pennsylvania State U., University Park and Hershey Medical Center	676
U. California, San Diego	625
U. Texas, Austin	604
U. California, Los Angeles	596
Purdue U., West Lafayette	577
Massachusetts Institute of Technology	558
U. Maryland, College Park	545
Ohio State U., Columbus	538
U. Minnesota, Twin Cities	538
U. Washington, Seattle	530
U. California, Davis	516
Texas A&M U., College Station and Health Science Center	508
Georgia Institute of Technology	490
Michigan State U.	475
Harvard U.	454
U. Chicago	435
Rutgers, State U. New Jersey, New Brunswick	430
Virginia Polytechnic Institute and State U.	426
North Carolina State U.	409
U. North Carolina, Chapel Hill	396
Stanford U.	395
U. Colorado Boulder	387
Princeton U.	368
U. Virginia, Charlottesville	367
Arizona State U.	365
U. Arizona	364
U. California, Santa Barbara	364
Columbia U. in the City of New York	351
U. California, Irvine	349
Iowa State U.	342
Rensselaer Polytechnic Institute, Troy	338
U. Pennsylvania	336
California Institute of Technology	327
Duke U.	325
Boston U.	323
U. Pittsburgh, Pittsburgh	323

Table 7-6**Top baccalaureate institutions of S&E doctorate recipients, by sex: 2015–19**

(Number)

Academic institution	Doctorate recipients
Brown U.	321
Johns Hopkins U.	319
U. Notre Dame	311
Washington U., Saint Louis	310
Carnegie Mellon U.	304
U. Utah	302
U. California, Santa Cruz	300
Other U.S. institutions	39,764

S&E = science and engineering.

Note(s):

Includes all doctorate recipients except those who reported that they did not receive a baccalaureate degree. Those without baccalaureate degrees constitute less than 1% of respondents and are generally citizens of non-U.S. countries who may not have reported baccalaureate-equivalent foreign degrees. Institutions with the same number of doctorate recipients are listed alphabetically. Data in this table refer to research doctorates only and differ from doctoral degree data in this report that are based on the Integrated Postsecondary Education Data System Completions Survey. The greatest differences are in psychology, education, and medical or other health sciences, which are fields with many professional doctorates.

Source(s):

National Center for Science and Engineering Statistics, special tabulations (2020) of the 2019 Survey of Earned Doctorates.