

Table 7-18**Top academic institutions awarding S&E doctoral degrees, by sex of recipient: 2018**

(Number)

| Sex and academic institution | Doctorate recipients |
|---|----------------------|
| Female | |
| All institutions | 16,482 |
| Top 50 institutions | 7,809 |
| Walden U. | 251 |
| U. California-Berkeley | 244 |
| U. Florida | 240 |
| U. Michigan-Ann Arbor | 228 |
| Alliant International U.-San Diego | 207 |
| Purdue U.-Main Campus | 207 |
| Stanford U. | 207 |
| U. Wisconsin-Madison | 207 |
| Harvard U. | 206 |
| U. California-Davis | 196 |
| Ohio State U. -Main Campus | 193 |
| U. Illinois at Urbana-Champaign | 190 |
| U. Washington-Seattle Campus | 190 |
| U. Minnesota-Twin Cities | 188 |
| Rutgers U.-New Brunswick | 184 |
| Texas A & M U.-College Station | 183 |
| U. California-Los Angeles | 183 |
| Columbia U. in the City of New York | 180 |
| Pennsylvania State U.-Main Campus | 178 |
| Duke U. | 174 |
| Massachusetts Institute of Technology | 169 |
| Cornell U. | 167 |
| U. California-San Diego | 157 |
| North Carolina State U. Raleigh | 156 |
| Johns Hopkins U. | 155 |
| Michigan State U. | 149 |
| U. Maryland-College Park | 143 |
| U. North Carolina at Chapel Hill | 141 |
| U. Texas at Austin | 138 |
| Capella U. | 134 |
| Northwestern U. | 130 |
| U. Pennsylvania | 124 |
| Boston U. | 121 |
| U. Arizona | 120 |
| U. Georgia | 120 |
| U. Colorado Boulder | 119 |
| Yale U. | 118 |
| Vanderbilt U. | 117 |
| CUNY Graduate School and U. Center | 115 |
| Virginia Polytechnic Institute and State U. | 114 |
| U. Chicago | 113 |
| Georgia Institute of Technology-Main Campus | 112 |
| New York U. | 111 |
| Arizona State U.-Tempe | 107 |
| U. California-Riverside | 107 |
| U. Connecticut | 106 |
| U. Southern California | 105 |

Table 7-18**Top academic institutions awarding S&E doctoral degrees, by sex of recipient: 2018**

(Number)

| Sex and academic institution | Doctorate recipients |
|---|----------------------|
| Emory U. | 102 |
| Princeton U. | 102 |
| U. California-Irvine | 101 |
| Other institutions | 8,673 |
| Male | |
| All institutions | 23,575 |
| Top 50 institutions | 12,496 |
| U. Michigan-Ann Arbor | 438 |
| U. California-Berkeley | 420 |
| U. Illinois at Urbana-Champaign | 409 |
| Stanford U. | 404 |
| Purdue U.-Main Campus | 403 |
| Massachusetts Institute of Technology | 402 |
| Texas A & M U.-College Station | 397 |
| Georgia Institute of Technology-Main Campus | 387 |
| U. Texas at Austin | 342 |
| U. Wisconsin-Madison | 326 |
| Ohio State U.-Main Campus | 324 |
| U. Florida | 320 |
| Harvard U. | 300 |
| U. California-Los Angeles | 299 |
| U. Minnesota-Twin Cities | 293 |
| Pennsylvania State U.-Main Campus | 289 |
| U. California-San Diego | 278 |
| U. Maryland-College Park | 278 |
| North Carolina State U. Raleigh | 270 |
| Cornell U. | 266 |
| Virginia Polytechnic Institute and State U. | 261 |
| U. California-Davis | 259 |
| U. Washington-Seattle Campus | 258 |
| Columbia U. in the City of New York | 247 |
| Arizona State U.-Tempe | 227 |
| Northwestern U. | 214 |
| Duke U. | 213 |
| Johns Hopkins U. | 209 |
| U. Southern California | 209 |
| Carnegie Mellon U. | 207 |
| Iowa State U. | 205 |
| U. California-Irvine | 201 |
| Rutgers U.-New Brunswick | 191 |
| Michigan State U. | 186 |
| U. California-Santa Barbara | 186 |
| U. Colorado Boulder | 186 |
| Princeton U. | 185 |
| U. Chicago | 181 |
| U. Tennessee-Knoxville | 176 |
| U. Pennsylvania | 170 |
| U. Pittsburgh-Pittsburgh Campus | 170 |
| U. Utah | 156 |
| Yale U. | 156 |

Table 7-18**Top academic institutions awarding S&E doctoral degrees, by sex of recipient: 2018**

(Number)

| Sex and academic institution | Doctorate recipients |
|----------------------------------|----------------------|
| U. Houston | 150 |
| U. Arizona | 149 |
| New York U. | 142 |
| U. Connecticut | 142 |
| U. North Carolina at Chapel Hill | 140 |
| U. California-Riverside | 139 |
| Stony Brook U. | 136 |
| Other institutions | 11,079 |

S&E = science and engineering.

Note(s):

Institutions awarding the same number of degrees are listed alphabetically. Data in this table differ from doctoral degree data in this report that are based on the National Center for Science and Engineering Statistics' Survey of Earned Doctorates (SED). SED data are for research doctorates only. The greatest differences are in psychology, education, and medical and other health sciences. Before 2008, the National Center for Education Statistics (NCES) used two doctoral degree categories: doctor's and first-professional. In 2008 and 2009, NCES allowed optional reporting in three new doctoral degree categories: doctor's—research or scholarship, doctor's—professional practice, and doctor's—other. In 2010, NCES required institutions to use only the three new doctoral degree categories. With the new reporting system, degrees formerly classified as first-professional (e.g., MDs and JDs) can be reported as doctoral degrees, most often as doctor's—professional practice. In this table, data for 2008 and 2009 include only doctorates reported under the old doctor's degree category plus those reported as doctor's—research or scholarship. Data for 2010 and later include only doctorates reported as doctor's—research or scholarship. Data are based on degree-granting institutions eligible to participate in Title IV federal financial aid programs.

Source(s):

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