

Table 7-9. Top 20 baccalaureate-origin institutions ranked by 2021 Carnegie Classification category and total number of research doctorate recipients, by field of doctorate: 2025

(Number)

2021 Carnegie Classification and baccalaureate-origin institution	Rank ^a	All fields	Science and engineering	Non-science and engineering
U.S. institutions by 2021 Carnegie Classification	-	35,857	27,976	7,881
R1: doctoral universities - very high research	-	19,746	16,325	3,421
U. California, Berkeley	1	586	518	68
U. California, Los Angeles	2	426	366	60
U. Illinois, Urbana-Champaign	3	393	349	44
U. Michigan, Ann Arbor	4	361	318	43
U. Wisconsin-Madison	4	361	321	40
U. Florida	6	345	286	59
U. California, San Diego	7	340	311	29
U. Texas, Austin	8	317	245	72
Cornell U.	9	307	275	32
Pennsylvania State U.	9	307	267	40
Purdue U.	11	293	269	24
Ohio State U.	12	288	232	56
U. California, Davis	13	280	250	30
U. Maryland, College Park	14	273	244	29
U. Minnesota, Twin Cities	15	260	223	37
Texas A&M U., College Station	16	259	218	41
U. Washington	17	257	233	24
Harvard U.	18	241	192	49
Georgia Institute of Technology	19	232	224	8
U. North Carolina, Chapel Hill	20	226	181	45
R2: doctoral universities - high research	-	4,732	3,497	1,235
Brigham Young U.	1	253	186	67
William & Mary	2	127	99	28
U. Puerto Rico, Rio Piedras	3	95	71	24
James Madison U.	4	89	62	27
Miami U., Oxford	5	83	66	17
San Diego State U.	6	80	61	19
Texas State U.	7	76	48	28
U. Vermont	7	76	66	10
California State U., Long Beach	9	68	45	23
East Carolina U.	10	67	45	22
Northern Arizona U.	10	67	51	16
San Francisco State U.	12	64	39	25
Worcester Polytechnic Institute	13	62	59	3
Florida Atlantic U.	14	61	44	17
Wake Forest U.	15	60	46	14
U. California, Merced	16	57	56	1
American U.	17	55	38	17
Lehigh U.	17	55	48	7
California State U., Fullerton	19	53	39	14
Fordham U.	20	52	28	24
Missouri U. Science and Technology	20	52	50	2
Doctoral/ professional universities	-	1,630	1,148	482
Grand Valley State U.	1	48	37	11
Missouri State U., Springfield	2	35	20	15
Texas Woman's U.	3	34	27	7
Liberty U.	4	29	19	10
Radford U.	5	26	13	13
Santa Clara U.	5	26	22	4
St. John's U., Queens	5	26	18	8

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U. Northern Colorado	8	25	15	10
Elon U.	9	24	21	3
U. Central Arkansas	9	24	17	7
Western Kentucky U.	9	24	15	9
Xavier U.	9	24	18	6
Hampton U.	13	23	15	8
U. Tennessee, Chattanooga	13	23	15	8
Biola U.	15	22	12	10
U. Phoenix, Phoenix	15	22	17	5
U. St. Thomas, Saint Paul	15	22	18	4
Valparaiso U.	15	22	14	8
Seattle U.	19	21	15	6
Southern Illinois U., Edwardsville	19	21	13	8
Master's colleges and universities	-	4,988	3,475	1,513
U. Puerto Rico, Mayaguez	1	83	76	7
California Polytechnic State U., San Luis Obispo	2	82	73	9
California State U., Northridge	3	60	46	14
Western Washington U.	4	58	47	11
SUNY, Geneseo	5	57	44	13
Appalachian State U.	6	56	32	24
C. New Jersey	7	45	34	11
CUNY, Hunter C.	7	45	31	14
California State Polytechnic U., Pomona	7	45	37	8
California State U., Chico	7	45	37	8
U. Northern Iowa	7	45	27	18
C. Charleston	12	44	36	8
California State U., San Marcos	12	44	34	10
Towson U.	12	44	33	11
California State Polytechnic U., Humboldt	15	42	31	11
California State U., Sacramento	15	42	28	14
California State U., Los Angeles	17	41	29	12
Truman State U.	17	41	30	11
U. Minnesota, Duluth	19	35	29	6
U. Wisconsin-Eau Claire	20	33	22	11
Baccalaureate colleges	-	4,492	3,337	1,155
Oberlin C.	1	81	54	27
Carleton C.	2	70	59	11
Williams C.	2	70	57	13
Swarthmore C.	4	69	54	15
Smith C.	5	67	51	16
Wellesley C.	5	67	52	15
Grinnell C.	7	61	51	10
Pomona C.	7	61	55	6
Vassar C.	9	60	50	10
Wesleyan U.	9	60	50	10
Bowdoin C.	11	58	49	9
Macalester C.	11	58	40	18
Middlebury C.	13	57	47	10
St. Olaf C.	13	57	41	16
Harvey Mudd C.	15	55	55	0
Reed C.	16	54	49	5
Bucknell U.	17	50	44	6

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Mount Holyoke C.	18	48	41	7
Colorado C.	19	47	37	10
U.S. Military Academy	19	47	31	16
Other universities ^a	-	269	194	75
Rose-Hulman Institute of Technology	1	26	24	2
Franklin W. Olin C. Engineering	2	9	9	0
U. Maryland, Baltimore	3	8	8	0
U. Texas Southwestern Medical Center	4	6	5	1
Baylor C. Medicine	5	5	5	0
Icahn School of Medicine, Mount Sinai	5	5	5	0
New England Conservatory of Music	5	5	3	2
Juilliard School	8	4	1	3
Moody Bible Institute	8	4	0	4
U. California, San Francisco	8	4	4	0
U. Minnesota, Rochester	8	4	4	0
U. Oklahoma Health Sciences Center	8	4	3	1
Chamberlain C. Nursing, Addison	13	3	3	0
Cleveland Institute of Music	13	3	1	2
Massachusetts C. Pharmacy and Health Sciences	13	3	3	0
Miami Dade C.	13	3	1	2
Northwood U., Midland	13	3	2	1
Palo Alto U.	13	3	3	0
Rockefeller U.	13	3	3	0
School of the Art Institute of Chicago	13	3	2	1
Texas Tech U. Health Sciences Center	13	3	3	0
U. Nebraska, Medical Center	13	3	3	0
U. North Carolina School of the Arts	13	3	0	3
U. Texas Medical Branch	13	3	3	0
Non-U.S. institutions	-	18,786	15,954	2,832
Beijing U.	1	325	302	23
U. of Science and Technology of China (USTC)	2	278	276	2
Bangladesh U. of Engineering and Technology	3	276	271	5
Tsinghua U.	4	275	256	19
Zhejiang U.	5	216	199	17
National Taiwan U.	6	208	189	19
Tribhuvan U.	7	197	190	7
Seoul National U.	8	183	146	37
Shanghai Jiaotong U.	9	177	172	5
U. of Delhi	10	166	134	32
U. of Dhaka	10	166	150	16
Fudan U.	12	137	119	18
Nanjing U.	12	137	127	10
Huazhong U. of Science and Technology	14	132	124	8
Sharif U. of Technology	15	127	120	7
Wuhan U.	16	125	119	6
Yonsei U.	16	125	87	38
U. of Tehran	18	123	110	13
Sun Yat-Sen U.	19	117	108	9
Kwame Nkrumah U. of Science and Technology	20	113	96	17

- = no value (rank) possible.

^a Rank is based on the total number of doctorate recipients among both U.S. and non-U.S. baccalaureate-origin institutions. Only institutions with five or more doctorate recipients are listed.

Note(s):

Carnegie classification is based on the 2021 Carnegie Classifications: doctoral universities - very high research (R1), doctoral universities - high research (R2), doctoral/professional universities, and other universities, which includes all other Carnegie classifications (e.g., special focus institutions) and institutions without Carnegie classifications.

Source(s):

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