

**Baccalaureate Origins of Doctorate Recipients, 2006 - 2015**  
**Top 100 Institutions**

Institution Name	All Disciplines		Science and Engineering	
	Rate	Rank	Rate	Rank
California Institute of Technology	37.7%	1	36.8%	1
Harvey Mudd College	28.5%	2	27.9%	2
Swarthmore College	22.1%	3	15.0%	4
Reed College	20.9%	4	15.0%	5
Carleton College	18.2%	5	13.7%	6
Massachusetts Institute of Technolo	18.0%	6	17.1%	3
University of Chicago	15.8%	7	11.5%	7
Grinnell College	15.8%	8	11.2%	8
Haverford College	15.0%	9	10.7%	10
Princeton University	14.2%	10	10.6%	11
Harvard University	13.9%	11	9.9%	15
Pomona College	13.8%	12	10.2%	12
Williams College	13.7%	13	10.0%	14
Simon's Rock College of Bard	13.5%	14	9.7%	16
Rice University	13.2%	15	11.0%	9
Oberlin College	13.2%	16	7.6%	30
Bryn Mawr College	13.0%	17	8.3%	24
Amherst College	12.8%	18	8.4%	23
Yale University	12.7%	19	8.1%	25
Macalester College	12.1%	20	8.5%	20
Brown University	12.1%	21	8.5%	21
Stanford University	11.5%	22	8.7%	18
St John's College (Annapolis, MD)	10.8%	23	4.9%	74
Case Western Reserve University	10.6%	24	9.6%	17
Wellesley College	10.5%	25	6.9%	33
Vassar College	10.3%	26	6.4%	44
Lawrence University	10.2%	27	6.7%	39
Wesleyan University	10.1%	28	6.6%	40
Webb Institute	10.0%	29	10.0%	13
University of Rochester	10.0%	30	7.9%	28
Hampshire College	9.8%	31	5.7%	53
Earlham College	9.6%	32	6.4%	46
Cornell University, All Campuses	9.6%	33	8.1%	26
Dartmouth College	9.6%	34	6.8%	35
Bowdoin College	9.5%	35	6.5%	41
Duke University	9.5%	36	7.7%	29
Whitman College	9.5%	37	7.4%	32
Kalamazoo College	9.4%	38	6.8%	36

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(cont'd.)

Institution Name	All Disciplines		Science and Engineering	
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Mount Holyoke College	9.4%	39	6.4%	43
Carnegie Mellon University	9.3%	40	8.4%	22
Smith College	9.2%	41	5.7%	52
Hendrix College	9.2%	42	6.2%	48
Columbia University in the City of New York	9.1%	43	6.1%	49
New Mexico Institute of Mining and Technology	9.1%	44	8.7%	19
St John's College (Santa Fe, NM)	9.0%	45	4.9%	76
Kenyon College	8.8%	46	5.5%	58
Brandeis University	8.7%	47	6.5%	42
Cooper Union	8.7%	48	8.0%	27
Johns Hopkins University	8.7%	49	7.5%	31
College of William and Mary	8.6%	50	5.5%	56
Bard College	8.5%	51	4.7%	83
Scripps College	8.2%	52	4.9%	80
Barnard College	8.2%	53	4.9%	81
Davidson College	8.2%	54	5.3%	60
Allegheny College	8.1%	55	6.8%	37
Spelman College	8.0%	56	4.5%	87
University of California-Berkeley	7.9%	57	6.3%	47
College of Wooster	7.9%	58	5.6%	55
St Olaf College	7.8%	59	5.1%	66
Occidental College	7.6%	60	4.9%	79
Middlebury College	7.6%	61	5.0%	72
Centre College	7.6%	62	5.1%	71
New England Conservatory of Music	7.6%	63	0.4%	1136
Knox College	7.6%	64	5.5%	57
Washington University	7.5%	65	5.8%	50
Wheaton College (Wheaton, IL)	7.5%	66	3.4%	135
Agnes Scott College	7.4%	67	5.2%	63
Colorado College	7.4%	68	5.3%	61
Beloit College	7.4%	69	5.3%	62
Colby College	7.4%	70	5.7%	54
Trinity University	7.2%	71	4.9%	77
Northwestern University	7.1%	72	5.0%	73
Rose-Hulman Institute of Technology	7.0%	73	6.8%	38
Colorado School of Mines	7.0%	74	6.9%	34
Bates College	6.7%	75	4.9%	75
Rensselaer Polytechnic Institute	6.7%	76	6.4%	45

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Institution Name	All Disciplines		Science and Engineering	
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Colgate University	6.7%	77	4.9%	78
University of Dallas	6.6%	78	3.6%	126
Juniata College	6.6%	79	5.1%	70
University of the South	6.6%	80	3.6%	124
Franklin and Marshall College	6.5%	81	5.1%	68
Claremont McKenna College	6.5%	82	4.3%	100
Rhodes College	6.4%	83	4.1%	108
Tufts University	6.4%	84	5.1%	67
Ohio Wesleyan University	6.4%	85	4.8%	82
Southwestern University	6.4%	86	4.4%	93
Wabash College	6.4%	87	4.5%	89
Lafayette College	6.4%	88	5.2%	65
Vanderbilt University	6.3%	89	4.6%	85
Marlboro College	6.3%	90	4.2%	103
University of Virginia, Main Campus	6.2%	91	4.4%	92
Furman University	6.2%	92	3.8%	117
Drew University	6.2%	93	4.6%	86
Hamilton College	6.2%	94	4.1%	107
Tougaloo College	6.2%	95	3.4%	137
Connecticut College	6.1%	96	4.3%	101
University of Pennsylvania	6.1%	97	4.5%	90
Millsaps College	6.1%	98	4.1%	109
Worcester Polytechnic Institute	6.1%	99	5.8%	51
University of Notre Dame	6.0%	100	4.2%	104

**NOTES:**

- "Rate" reflects the number of doctorates earned in the 10-year period by the institution's baccalaureate divided by the number of baccalaureate degrees awarded in a lagged (by 9 years) 10-year period.
- Consistent with NSF usage, "Sciences and Engineering" includes: Engineering; Physical sciences; Geosc Math and Computer Sciences; Life Sciences; Psychology; and Social Sciences.

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar. Prepared by Swarthmore College Office of Institutional Research, May 2017.