

**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Education

Institution Name	Rate	Rank
Spelman College	1.90%	1
Tougaloo College	1.78%	2
Fisk University	1.73%	3
St Joseph Seminary College	1.44%	4
Jackson State University	1.43%	5
Swarthmore College	1.38%	6
Alcorn State University	1.36%	7
Transylvania University	1.27%	8
Gallaudet University	1.23%	9
Haverford College	1.13%	10
Hampton University	1.08%	11
Earlham College	1.05%	12
Huntingdon College	1.03%	13
Berea College	1.03%	14
Stillman College	1.03%	15
Alabama State University	1.02%	16
Bryn Mawr College	1.02%	17
Oakwood College	1.02%	18
Shimer College	1.01%	19
Agnes Scott College	1.00%	20
Mills College	0.99%	21
Mississippi University for Women	0.99%	22
Virginia Union University	0.99%	23
Delta State University	0.99%	24
Asbury College	0.98%	25
Simon's Rock College of Bard	0.95%	26
Oberlin College	0.92%	27
Carleton College	0.92%	28
Andrews University	0.92%	29
Scripps College	0.91%	30
Converse College	0.90%	31
Paine College	0.89%	32
Tuskegee University	0.89%	33
Talladega College	0.89%	34
Hampshire College	0.89%	35
Amherst College	0.87%	36
Wellesley College	0.87%	37
Morehouse College	0.84%	38
Central College (Pella, IA)	0.84%	39
Trinity University	0.84%	40
University of Montevallo	0.84%	41

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
Prepared by Swarthmore College Office of Institutional Research, July 2019.

**Doctoral Degree Recipients 2008-2017
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Education (cont'd)

Institution Name	Rate	Rank
Xavier University of Louisiana	0.84%	42
Occidental College	0.84%	43
Davidson College	0.84%	44
Millsaps College	0.83%	45
Pomona College	0.82%	46
Cornell College	0.81%	47
Macalester College	0.80%	48
Grambling State University	0.80%	49
Wesleyan College	0.79%	50
Erskine College	0.79%	51
Kalamazoo College	0.78%	52
Mississippi Valley State University	0.78%	53
Centre College	0.77%	54
Grinnell College	0.77%	55
Brown University	0.76%	56
Furman University	0.76%	57
Lawrence University	0.76%	58
Rust College	0.75%	59
Colorado College	0.75%	60
Marietta College	0.74%	61
Milligan College	0.73%	62
Southwestern University	0.73%	63
Texas Southern University	0.72%	64
Oklahoma Christian University of Scien	0.72%	65
Smith College	0.72%	66
Mayville State University	0.72%	67
Evangel College	0.72%	68
Vanderbilt University	0.71%	69
Morningside College	0.71%	70
Stanford University	0.71%	71
Goddard College	0.71%	72
Pacific Union College	0.71%	73
Mount Holyoke College	0.70%	74
Ripon College	0.70%	75
Truman State University	0.69%	76
Maryville College	0.69%	77
Wake Forest University	0.69%	78
Goshen College	0.69%	79
Hiram College	0.68%	80
Birmingham Southern College	0.68%	81
Haskell Indian Nations University	0.68%	82

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Education (cont'd)

Institution Name	Rate	Rank
Coe College	0.68%	83
Luther College	0.68%	84
Atlantic Union College	0.68%	85
Bard College	0.67%	86
William Jewell College	0.67%	87
Mississippi State University	0.67%	88
North Carolina Central University	0.67%	89
Randolph-Macon College	0.67%	90
William Carey College	0.66%	91
Blue Mountain College	0.66%	92
Juniata College	0.66%	93
Nebraska Wesleyan University	0.66%	94
Wesleyan University	0.66%	95
University of Rochester	0.66%	96
Minot State University	0.65%	97
Claremont McKenna College	0.65%	98
West Virginia Wesleyan College	0.65%	99
South Carolina State University	0.65%	100

Engineering

Institution Name	Rate	Rank
California Institute of Technology	9.45%	1
Harvey Mudd College	8.28%	2
Massachusetts Institute of Technology	6.50%	3
Rose-Hulman Institute of Technology	4.01%	4
Colorado School of Mines	3.83%	5
Case Western Reserve University	3.76%	6
Illinois Institute of Technology	3.30%	7
New Mexico Institute of Mining and Tec	3.13%	8
Carnegie Mellon University	2.88%	9
Missouri University of Science and Tech	2.71%	10
Rice University	2.69%	11
Johns Hopkins University	2.64%	12
Worcester Polytechnic Institute	2.62%	13
Michigan Technological University	2.49%	14
Clarkson University	2.15%	15
Princeton University	1.84%	16
Polytechnic Institute of New York Unive	1.83%	17
Lafayette College	1.77%	18
Cornell University	1.73%	19

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Engineering (cont'd)

Institution Name	Rate	Rank
Lehigh University	1.57%	20
Duke University	1.55%	21
Florida Institute of Technology	1.55%	22
University of Rochester	1.53%	23
Swarthmore College	1.49%	24
Stevens Institute of Technology	1.49%	25
Stanford University	1.40%	26
Milwaukee School of Engineering	1.34%	27
Vanderbilt University	1.33%	28
United States Air Force Academy	1.27%	29
Bucknell University	1.23%	30
Kettering University	1.11%	31
Columbia University in the City of New	1.10%	32
United States Military Academy	1.08%	33
Tufts University	1.01%	34
Drexel University	0.99%	35
University of Notre Dame	0.95%	36
University of Illinois at Urbana-Champa	0.95%	37
Virginia Polytechnic Institute and State	0.93%	38
Brown University	0.89%	39
New Jersey Institute of Technology	0.86%	40
Clemson University	0.86%	41
Virginia Military Institute	0.85%	42
United States Coast Guard Academy	0.83%	43
Dartmouth College	0.81%	44
University of Florida	0.80%	45
Iowa State University	0.78%	46
University of Dayton	0.72%	47
Tennessee Technological University	0.68%	48
University of Pennsylvania	0.68%	49
Carleton College	0.68%	50
Rochester Institute of Technology	0.68%	51
United States Naval Academy	0.68%	52
Trine University	0.67%	53
Oregon State University	0.67%	54
Morgan State University	0.66%	55
Yale University	0.65%	56
Walla Walla University	0.65%	57
University of Tulsa	0.65%	58
Valparaiso University	0.64%	59
University of Wisconsin-Madison	0.64%	60

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
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Engineering (cont'd)

Institution Name	Rate	Rank
Ohio Northern University	0.60%	61
Mississippi State University	0.58%	62
Dordt College	0.57%	63
Coe College	0.57%	64
Louisiana Tech University	0.56%	65
University of Delaware	0.53%	66
Grove City College	0.51%	67
Manhattan College	0.50%	68
Christian Brothers University	0.49%	69
Grinnell College	0.48%	70
Harvard University	0.48%	71
Whitman College	0.48%	72
Bard College at Simon's Rock	0.47%	73
Lawrence Technological University	0.47%	74
Smith College	0.47%	75
Boston University	0.46%	76
Trinity University	0.45%	77
LeTourneau University	0.45%	78
University of Miami	0.44%	79
Northeastern University	0.44%	80
University of Wyoming	0.44%	81
University of Colorado Boulder	0.44%	82
University of Nebraska-Lincoln	0.44%	83
University of Portland	0.43%	84
University of Evansville	0.43%	85
University of Maine	0.42%	86
University of Idaho	0.40%	87
Tuskegee University	0.40%	88
Lawrence University	0.40%	89
Reed College	0.38%	90
Marquette University	0.38%	91
Calvin College	0.38%	92
Villanova University	0.38%	93
Macalester College	0.38%	94
West Virginia University	0.37%	95
Utah State University	0.37%	96
University of Wisconsin-Platteville	0.36%	97
Cedarville University	0.35%	98
University of Southern California	0.34%	99
University of Louisville	0.34%	100

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**Doctoral Degree Recipients 2008-2017
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Humanities and arts

Institution Name	Rate	Rank
Reed College	5.20%	1
Swarthmore College	5.01%	2
Bryn Mawr College	3.85%	3
Oberlin College	3.81%	4
Yale University	3.73%	5
Thomas Aquinas College	3.70%	6
Sarah Lawrence College	3.47%	7
Grinnell College	3.31%	8
Amherst College	3.18%	9
Bard College	3.17%	10
Carleton College	3.10%	11
Harvard University	3.08%	12
Bard College at Simon's Rock	3.07%	13
Vassar College	3.05%	14
Princeton University	2.88%	15
Kenyon College	2.86%	16
Pomona College	2.58%	17
Haverford College	2.54%	18
Barnard College	2.53%	19
Hampshire College	2.51%	20
Wesleyan University	2.50%	21
Scripps College	2.41%	22
Manhattan School of Music	2.38%	23
Brown University	2.36%	24
Columbia University in the City of New	2.33%	25
Wellesley College	2.31%	26
Hendrix College	2.31%	27
Bennington College	2.31%	28
Macalester College	2.28%	29
Smith College	2.20%	30
Lawrence University	2.20%	31
Dartmouth College	2.18%	32
Bowdoin College	2.18%	33
Mount Holyoke College	2.09%	34
University of Dallas	2.02%	35
Davidson College	2.02%	36
Shimer College	2.01%	37
Marlboro College	2.01%	38
Middlebury College	1.90%	39
Beloit College	1.72%	40
Kalamazoo College	1.63%	41

(See notes page.)

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Humanities and arts (cont'd)

Institution Name	Rate	Rank
Stanford University	1.59%	42
Whitman College	1.57%	43
Puerto Rico Conservatory of Music	1.57%	44
Hamilton College	1.50%	45
Agnes Scott College	1.50%	46
Knox College	1.49%	47
Centre College	1.46%	48
Saint Joseph Seminary College	1.44%	49
Furman University	1.43%	50
Brandeis University	1.39%	51
Rice University	1.39%	52
Mills College	1.34%	53
Earlham College	1.34%	54
Goshen College	1.33%	55
Blue Mountain College	1.33%	56
Colorado College	1.33%	57
Asbury University	1.32%	58
Gordon College	1.30%	59
Southeastern Bible College	1.27%	60
Occidental College	1.23%	61
Oklahoma Baptist University	1.18%	62
Millsaps College	1.16%	63
Goucher College	1.16%	64
Hollins University	1.15%	65
University of Rochester	1.15%	66
Calvin College	1.15%	67
Central Baptist College	1.15%	68
University of Notre Dame	1.15%	69
Wabash College	1.12%	70
Pitzer College	1.12%	71
Biola University	1.11%	72
Willamette University	1.11%	73
Denison University	1.10%	74
Colgate University	1.09%	75
Sweet Briar College	1.09%	76
Duke University	1.08%	77
Westmont College	1.08%	78
College of the Holy Cross	1.08%	79
Hanover College	1.07%	80
Connecticut College	1.06%	81
Claremont McKenna College	1.05%	82

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
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Humanities and arts (cont'd)

Institution Name	Rate	Rank
Drew University	1.03%	83
Trinity University	1.02%	84
Georgetown University	1.02%	85
Colby College	1.02%	86
Skidmore College	1.00%	87
Spelman College	0.98%	88
Washington and Lee University	0.97%	89
Bates College	0.97%	90
Wofford College	0.95%	91
Lewis & Clark College	0.95%	92
Illinois Wesleyan University	0.95%	93
Southwestern University	0.94%	94
Wake Forest University	0.93%	95
Ripon College	0.93%	96
Louisiana College	0.93%	97
Transylvania University	0.92%	98
Wells College	0.91%	99
Grove City College	0.90%	100

Life sciences

Institution Name	Rate	Rank
California Institute of Technology	7.17%	1
Reed College	5.89%	2
Grinnell College	4.85%	3
Swarthmore College	4.76%	4
Carleton College	4.63%	5
Massachusetts Institute of Technology	4.18%	6
Harvey Mudd College	4.11%	7
Pomona College	4.02%	8
Haverford College	3.85%	9
Earlham College	3.27%	10
Kalamazoo College	3.19%	11
Allegheny College	3.12%	12
Cornell University	3.11%	13
Brown University	3.10%	14
Brandeis University	3.09%	15
University of Rochester	3.05%	16
Harvard University	3.00%	17
Oberlin College	2.97%	18
Stanford University	2.97%	19

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Life sciences (cont'd)

Institution Name	Rate	Rank
Princeton University	2.96%	20
Duke University	2.95%	21
Johns Hopkins University	2.93%	22
Yale University	2.90%	23
Case Western Reserve University	2.88%	24
Bard College at Simon's Rock	2.84%	25
Juniata College	2.82%	26
College of the Atlantic	2.81%	27
Amherst College	2.81%	28
Bowdoin College	2.77%	29
Bryn Mawr College	2.76%	30
Rice University	2.75%	31
Mount Holyoke College	2.72%	32
Hendrix College	2.68%	33
Macalester College	2.66%	34
Whitman College	2.64%	35
Scripps College	2.62%	36
Ohio Wesleyan University	2.61%	37
Ursinus College	2.51%	38
Davidson College	2.51%	39
Colby College	2.48%	40
Kenyon College	2.43%	41
Agnes Scott College	2.39%	42
Wellesley College	2.30%	43
Colorado College	2.27%	44
Lawrence University	2.20%	45
Lewis & Clark College	2.14%	46
Knox College	2.10%	47
Smith College	2.09%	48
Dartmouth College	2.01%	49
Middlebury College	2.00%	50
Bates College	1.98%	51
Spelman College	1.97%	52
Hampshire College	1.96%	53
Hiram College	1.92%	54
Wesleyan University	1.91%	55
University of Wisconsin-Madison	1.88%	56
Centre College	1.87%	57
Emory University	1.87%	58
Wabash College	1.85%	59
Worcester Polytechnic Institute	1.84%	60

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
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Life sciences (cont'd)

Institution Name	Rate	Rank
Erskine College	1.84%	61
Centenary College of Louisiana	1.83%	62
Hanover College	1.83%	63
Clark University	1.80%	64
University of Pennsylvania	1.80%	65
Colgate University	1.80%	66
Drew University	1.74%	67
Beloit College	1.72%	68
Marlboro College	1.70%	69
Columbia University in the City of New	1.69%	70
Dickinson College	1.68%	71
Vassar College	1.67%	72
Xavier University of Louisiana	1.65%	73
Carnegie Mellon University	1.65%	74
Tufts University	1.60%	75
Florida Institute of Technology	1.59%	76
Wesleyan College	1.59%	77
Trinity University	1.58%	78
Lafayette College	1.58%	79
Alma College	1.57%	80
Tougaloo College	1.56%	81
Cornell College	1.54%	82
Vanderbilt University	1.53%	83
Berea College	1.51%	84
Wittenberg University	1.49%	85
Wake Forest University	1.48%	86
Bard College	1.48%	87
Occidental College	1.48%	88
Denison University	1.48%	89
University of Puget Sound	1.47%	90
Eckerd College	1.46%	91
Skidmore College	1.45%	92
Luther College	1.45%	93
DePauw University	1.44%	94
Saint Joseph Seminary College	1.44%	96
Truman State University	1.44%	96
Bucknell University	1.44%	97
Barnard College	1.43%	98
New Mexico Institute of Mining and Tec	1.43%	99
Northland College	1.42%	100

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Mathematics and computer sciences

Institution Name	Rate	Rank
Harvey Mudd College	7.60%	1
California Institute of Technology	7.31%	2
Massachusetts Institute of Technology	2.41%	3
Carnegie Mellon University	1.75%	4
Swarthmore College	1.52%	5
Reed College	1.43%	6
Princeton University	1.43%	7
Harvard University	1.28%	8
Carleton College	1.27%	9
Rice University	1.17%	10
New Mexico Institute of Mining and Tec	1.04%	11
Stanford University	0.96%	12
Rose-Hulman Institute of Technology	0.93%	13
Pomona College	0.89%	14
Haverford College	0.86%	15
Grinnell College	0.77%	16
Amherst College	0.73%	17
Illinois Institute of Technology	0.70%	18
Columbia University in the City of New	0.68%	19
Brown University	0.68%	20
Case Western Reserve University	0.67%	21
Polytechnic Institute of New York Univ	0.66%	22
Bryn Mawr College	0.62%	23
Whitman College	0.62%	24
Yale University	0.61%	25
University of Tulsa	0.61%	26
Dartmouth College	0.60%	27
Cornell University	0.56%	28
Duke University	0.55%	29
Lawrence University	0.54%	30
Bard College	0.54%	31
Transylvania University	0.52%	32
Lafayette College	0.52%	33
Macalester College	0.52%	34
Hendrix College	0.51%	35
Worcester Polytechnic Institute	0.49%	36
Oberlin College	0.48%	37
Brandeis University	0.48%	38
Bard College at Simon's Rock	0.47%	39
Bowdoin College	0.47%	40
Kalamazoo College	0.46%	41

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Mathematics and computer sciences (cont'd)

Institution Name	Rate	Rank
Dakota State University	0.46%	42
Missouri University of Science and Tech	0.46%	43
University of Rochester	0.46%	44
Millsaps College	0.46%	45
Stevens Institute of Technology	0.46%	46
Wellesley College	0.45%	47
Clarkson University	0.44%	48
Hampshire College	0.41%	49
Centre College	0.41%	50
Kenyon College	0.41%	51
Washington and Lee University	0.40%	52
Wesleyan University	0.38%	53
Mount Holyoke College	0.38%	54
Scripps College	0.37%	55
Tufts University	0.37%	56
University of Dallas	0.37%	57
Colorado School of Mines	0.37%	58
Trinity University	0.35%	59
Spelman College	0.35%	60
Southwestern University	0.35%	61
University of Notre Dame	0.35%	62
DePauw University	0.35%	63
Goshen College	0.34%	64
Birmingham Southern College	0.34%	65
Coe College	0.34%	66
Smith College	0.34%	67
Hamilton College	0.34%	68
Wabash College	0.34%	69
Willamette University	0.33%	70
Johns Hopkins University	0.33%	71
Beloit College	0.32%	72
Ursinus College	0.32%	73
Marlboro College	0.31%	74
Knox College	0.31%	75
Davidson College	0.30%	76
Grove City College	0.30%	77
Florida Institute of Technology	0.30%	78
Tougaloo College	0.30%	79
Vassar College	0.30%	80
Earlham College	0.29%	81
Rochester Institute of Technology	0.29%	82

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Mathematics and computer sciences (cont'd)

Institution Name	Rate	Rank
United States Military Academy	0.29%	83
Bucknell University	0.28%	84
Colgate University	0.28%	85
Agnes Scott College	0.28%	86
United States Air Force Academy	0.28%	87
Furman University	0.27%	88
University of Pennsylvania	0.27%	89
Life Pacific College	0.26%	90
Hope College	0.26%	91
Truman State University	0.26%	92
Alma College	0.26%	93
Maharishi University of Management	0.25%	94
Lewis & Clark College	0.25%	95
Carroll College	0.25%	96
Morehouse College	0.24%	97
Vanderbilt University	0.24%	98
University of Illinois at Urbana-Champaign	0.24%	99
Allegheny College	0.24%	100

Other non-S&E

Institution Name	Rate	Rank
Pillsbury Baptist Bible College	0.84%	1
California Institute of Technology	0.74%	2
Swarthmore College	0.69%	3
Harvard University	0.65%	4
Goddard College	0.57%	5
Macalester College	0.52%	6
Maharishi University of Management	0.50%	7
University of Pennsylvania	0.48%	8
Fisk University	0.48%	9
Sarah Lawrence College	0.47%	10
Stanford University	0.47%	11
Massachusetts Institute of Technology	0.46%	12
Earlham College	0.46%	13
Spelman College	0.46%	14
Haverford College	0.45%	15
Vassar College	0.44%	16
Hampshire College	0.44%	17
Grinnell College	0.43%	18
York College	0.42%	19

(See notes page.)

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by Broad Academic Discipline Area**

Other non-S&E (cont'd)

Institution Name	Rate	Rank
Principia College	0.41%	23
Hastings College	0.40%	24
Brandeis University	0.40%	25
Brown University	0.39%	26
Pomona College	0.39%	27
Kalamazoo College	0.39%	28
Wesleyan University	0.38%	29
Yale University	0.38%	30
United States Military Academy	0.38%	31
Millsaps College	0.37%	32
Carleton College	0.37%	33
Cornell University	0.37%	34
Chatham University	0.37%	35
Princeton University	0.36%	36
Barnard College	0.36%	37
Bluffton University	0.35%	38
Oberlin College	0.35%	39
Columbia University in the City of New	0.35%	40
Transylvania University	0.35%	41
Dartmouth College	0.35%	42
Kentucky Wesleyan College	0.34%	43
Wake Forest University	0.34%	44
Duke University	0.34%	45
Smith College	0.34%	46
Lubbock Christian University	0.34%	47
Howard University	0.34%	48
Wabash College	0.34%	49
Trinity University	0.34%	50
College of the Atlantic	0.33%	51
Amherst College	0.33%	52
Stephens College	0.33%	53
Bryn Mawr College	0.33%	54
Truman State University	0.33%	55
Illinois College	0.32%	56
University of Notre Dame	0.31%	57
Central Bible College	0.31%	58
Louisiana College	0.31%	59
Rice University	0.31%	60
Mount Holyoke College	0.30%	61
Coe College	0.30%	62
Davidson College	0.30%	63

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
Prepared by Swarthmore College Office of Institutional Research, July 2019.

**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Other non-S&E (cont'd)

Institution Name	Rate	Rank
Oklahoma Christian University	0.30%	64
Talladega College	0.30%	65
Occidental College	0.30%	66
Emory University	0.29%	67
Florida Agricultural and Mechanical Un	0.29%	68
Ripon College	0.29%	69
Southern Adventist University	0.29%	70
Claremont McKenna College	0.29%	71
Georgetown University	0.29%	72
Kentucky State University	0.28%	73
Valparaiso University	0.28%	74
Grove City College	0.28%	75
University of Richmond	0.28%	76
Whitman College	0.28%	77
John Carroll University	0.28%	78
Illinois Institute of Technology	0.28%	79
Andrews University	0.27%	80
Knox College	0.27%	81
Hanover College	0.27%	82
Wittenberg University	0.26%	83
Holy Names University	0.26%	84
Patten University	0.26%	85
Clark Atlanta University	0.26%	86
Alma College	0.26%	87
Hiram College	0.26%	88
University of Maryland Eastern Shore	0.26%	89
Clark University	0.25%	90
Kenyon College	0.25%	91
Case Western Reserve University	0.25%	92
DePauw University	0.25%	93
Livingstone College	0.25%	94
Hampton University	0.25%	95
Mississippi College	0.25%	96
Georgetown College	0.25%	97
College of Saint Mary	0.24%	98
Middlebury College	0.24%	99
University of Mount Union	0.24%	100

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Physical sciences and earth sciences

Institution Name	Rate	Rank
California Institute of Technology	15.50%	1
Harvey Mudd College	8.34%	2
Carleton College	4.06%	3
Reed College	3.73%	4
New Mexico Institute of Mining and Tec	3.35%	5
Massachusetts Institute of Technology	3.05%	6
Swarthmore College	2.35%	7
Colorado School of Mines	2.27%	8
Grinnell College	2.25%	9
Haverford College	2.24%	10
Whitman College	2.08%	11
Juniata College	1.76%	12
Rice University	1.73%	13
Lawrence University	1.73%	14
Florida Institute of Technology	1.71%	15
Case Western Reserve University	1.66%	16
Macalester College	1.65%	17
Allegheny College	1.64%	18
Bryn Mawr College	1.61%	19
Princeton University	1.61%	20
Amherst College	1.58%	21
Pomona College	1.58%	22
Kalamazoo College	1.56%	23
Harvard University	1.53%	24
University of Rochester	1.48%	25
Hendrix College	1.29%	26
Wabash College	1.29%	27
Bowdoin College	1.22%	28
Cornell University	1.20%	29
Rose-Hulman Institute of Technology	1.20%	30
Albion College	1.20%	31
Carnegie Mellon University	1.18%	32
Stanford University	1.16%	33
Colorado College	1.14%	34
Wellesley College	1.13%	35
Oberlin College	1.13%	36
Colby College	1.11%	37
Hamilton College	1.10%	38
Colgate University	1.08%	39
Knox College	1.07%	40
Dartmouth College	1.05%	41

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.

Prepared by Swarthmore College Office of Institutional Research, July 2019.

**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Physical sciences and earth sciences (cont'd)

Institution Name	Rate	Rank
Eckerd College	1.01%	42
Worcester Polytechnic Institute	1.00%	43
Occidental College	0.98%	44
Lebanon Valley College	0.98%	45
Columbia University in the City of New	0.97%	46
Yale University	0.94%	47
Brown University	0.94%	48
University of Puget Sound	0.94%	49
Centre College	0.93%	50
Washington & Jefferson College	0.91%	51
Cornell College	0.90%	52
Berea College	0.89%	53
Randolph-Macon College	0.89%	54
Vassar College	0.87%	55
Furman University	0.87%	56
Beloit College	0.86%	57
Trinity University	0.86%	58
Wesleyan University	0.85%	59
Middlebury College	0.84%	60
Clarkson University	0.84%	61
Willamette University	0.83%	62
University of Dallas	0.83%	63
Hampden-Sydney College	0.81%	64
Valparaiso University	0.80%	65
Michigan Technological University	0.80%	66
Mount Holyoke College	0.80%	67
Drew University	0.80%	68
Bates College	0.79%	69
Erskine College	0.79%	70
Truman State University	0.77%	71
Lake Forest College	0.77%	72
Lafayette College	0.76%	73
Gettysburg College	0.74%	74
Hope College	0.74%	75
Goucher College	0.73%	76
Saint Vincent College	0.73%	77
Gustavus Adolphus College	0.73%	78
Wittenberg University	0.73%	79
Illinois Wesleyan University	0.73%	80
Illinois Institute of Technology	0.73%	81
Davidson College	0.72%	82

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Physical sciences and earth sciences (cont'd)

Institution Name	Rate	Rank
Texas Lutheran University	0.71%	83
Kenyon College	0.71%	84
Bard College	0.71%	85
Smith College	0.71%	86
College of the Holy Cross	0.71%	87
Butler University	0.70%	88
Ripon College	0.70%	89
Pacific University	0.69%	90
Missouri University of Science and Tech	0.69%	91
Duke University	0.69%	92
Earlham College	0.67%	93
Brandeis University	0.67%	94
Hampshire College	0.66%	95
Ursinus College	0.66%	96
Dickinson College	0.65%	97
University of Notre Dame	0.64%	98
Washington and Lee University	0.64%	99
Benedictine College	0.64%	100

Psychology and social sciences

Institution Name	Rate	Rank
Swarthmore College	5.20%	1
Reed College	4.74%	2
Bard College at Simon's Rock	4.73%	3
Pomona College	3.63%	4
Carleton College	3.58%	5
Wesleyan University	3.57%	6
Harvard University	3.50%	7
Grinnell College	3.45%	8
Macalester College	3.44%	9
Wellesley College	3.39%	10
Vassar College	3.27%	11
Haverford College	3.27%	12
Bryn Mawr College	3.22%	13
Yale University	3.18%	14
Amherst College	2.78%	15
Hampshire College	2.77%	16
Princeton University	2.75%	17
Stanford University	2.71%	18
Oberlin College	2.70%	19

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Psychology and social sciences (cont'd)

Institution Name	Rate	Rank
Barnard College	2.65%	20
Brown University	2.64%	21
Smith College	2.59%	22
Brandeis University	2.51%	23
Rice University	2.48%	24
Dartmouth College	2.48%	25
Claremont McKenna College	2.25%	26
Hendrix College	2.17%	27
Duke University	2.16%	28
Southwestern University	2.16%	29
Mount Holyoke College	2.15%	30
Spelman College	2.14%	31
Colby College	2.07%	32
Kenyon College	2.05%	33
Scripps College	2.03%	34
Middlebury College	2.00%	35
Knox College	1.99%	36
Columbia University in the City of New	1.98%	37
Beloit College	1.94%	38
University of Rochester	1.90%	39
Bard College	1.89%	40
Emory University	1.87%	41
Colgate University	1.86%	42
Trinity University	1.84%	43
Bowdoin College	1.83%	44
Tufts University	1.81%	45
Earlham College	1.80%	46
Whitman College	1.79%	47
Millsaps College	1.78%	48
Kalamazoo College	1.77%	49
Bates College	1.76%	50
Centre College	1.74%	51
Davidson College	1.72%	52
Connecticut College	1.71%	53
Lewis & Clark College	1.69%	54
Georgetown University	1.69%	55
Cornell University	1.68%	56
Pitzer College	1.67%	57
Agnes Scott College	1.66%	58
Drew University	1.65%	59
Lawrence University	1.62%	60

(See notes page.)

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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

Psychology and social sciences (cont'd)

Institution Name	Rate	Rank
Wake Forest University	1.58%	61
Marlboro College	1.55%	62
Albion College	1.53%	63
Occidental College	1.50%	64
University of Pennsylvania	1.50%	65
Furman University	1.49%	66
California Institute of Technology	1.49%	67
Austin College	1.48%	68
Colorado College	1.44%	69
Washington and Lee University	1.44%	70
Hamilton College	1.43%	71
Vanderbilt University	1.39%	72
Hanover College	1.38%	73
Massachusetts Institute of Technology	1.36%	74
Randolph-Macon College	1.33%	75
Ohio Wesleyan University	1.33%	76
Denison University	1.32%	77
Fisk University	1.31%	78
Bucknell University	1.31%	79
Allegheny College	1.31%	80
Mills College	1.29%	81
University of Notre Dame	1.29%	82
Clark University	1.27%	83
Skidmore College	1.25%	84
Sarah Lawrence College	1.24%	85
Cornell College	1.24%	86
Birmingham Southern College	1.22%	87
Transylvania University	1.22%	88
Willamette University	1.21%	89
University of Dallas	1.20%	90
Wesleyan College	1.19%	91
Whittier College	1.18%	92
Berea College	1.17%	93
Case Western Reserve University	1.14%	94
University of Richmond	1.14%	95
Goddard College	1.13%	96
American University	1.10%	97
Conception Seminary College	1.09%	98
Illinois Wesleyan University	1.08%	99
Johns Hopkins University	1.07%	100

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
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**Doctoral Degree Recipients 2008-2017
by Broad Academic Discipline Area**

NOTES

The rate reflects the number of doctorates earned in the indicated field in the 10-year period

Rates are presented to two decimal places; however, ranks were determined using the full calculated figure.

Ranks based on rates less than .005% are not shown.

Institutions awarding fewer than 100 bachelor's degrees in the ten year period were excluded.

These tables were prepared using data directly from NSF WebCaspar (for baccalaureates awarded, which in turn used data from NCES) and NCSES (for bacc origins of doctoral recipients).

Please note that no attempts were made to verify data from that system other than spot checks.

To learn more about the National Science Foundation's Survey of Earned Doctorates, go to:
<https://www.nsf.gov/statistics/srvydoctorates/>

Aggregations used to determine major fields of study may be seen here:
<https://nsf.gov/statistics/2018/nsf18304/datatables/ta6.htm>

Please cite

Swarthmore College Office of Institutional Research Baccalaureate Origins Analyses
when referring to this work. Thank you.

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions, accessed using NSF's WebCaspar and NCSES.
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