

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Education

Institution Name	Rate	Rank
Tougaloo College	1.88%	1
VanderCook College of Music	1.82%	2
Spelman College	1.78%	3
Fisk University	1.35%	4
Alcorn State University	1.18%	5
Westminster College	1.17%	6
Swarthmore College	1.17%	7
Jackson State University	1.17%	8
Earlham College	1.15%	9
Bryn Mawr College	1.13%	10
Oakwood University	1.12%	11
Bard College at Simon's Rock	1.08%	12
Alabama State University	1.07%	13
Conservatory of Music of Puerto Rico	1.05%	14
Agnes Scott College	1.02%	15
Haverford College	1.02%	16
Le Moyne-Owen College	1.01%	17
Andrews University	1.01%	18
Berea College	1.01%	19
Pomona College	1.00%	20
Southern University and A & M College	1.00%	21
Millsaps College	1.00%	22
Carleton College	0.99%	23
St. John's College	0.98%	24
Hampton University	0.97%	25
Central State University	0.96%	26
Macalester College	0.96%	27
Virginia Union University	0.95%	28
Stillman College	0.94%	29
Asbury University	0.93%	30
Transylvania University	0.93%	31
Mills College	0.92%	32
University of Southern Mississippi	0.92%	33
Rust College	0.92%	34
Auburn University at Montgomery	0.89%	35
Huntingdon College	0.88%	36
St. John Vianney College Seminary	0.87%	37
Gallaudet University	0.85%	38
Southwestern University	0.85%	39
New College of Florida	0.84%	40
Birmingham-Southern College	0.83%	41
Morehouse College	0.82%	42
Oberlin College	0.81%	43
Smith College	0.80%	44
Wellesley College	0.79%	45
Converse College	0.79%	46

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Grambling State University	0.78%	47
Brown University	0.78%	48
Kalamazoo College	0.78%	49
Mount Holyoke College	0.78%	50
Xavier University of Louisiana	0.77%	51
Mississippi University for Women	0.77%	52
William & Mary	0.76%	53
Grinnell College	0.76%	54
Davidson College	0.76%	55
St. Mary's University	0.75%	56
Talladega College	0.74%	57
Central College	0.74%	58
Scripps College	0.74%	59
Hollins University	0.73%	60
Saint Mary's College	0.73%	61
Delta State University	0.73%	62
University of Montevallo	0.72%	63
Tuskegee University	0.72%	64
Saint Mary-of-the-Woods College	0.72%	65
St Olaf College	0.71%	66
Columbia International University	0.71%	67
Florida Agricultural and Mechanical University	0.71%	68
The King's University	0.71%	69
Antioch University-Midwest	0.71%	70
Southern University at New Orleans	0.71%	71
Heritage Christian University	0.70%	72
Claremont McKenna College	0.70%	73
Barnard College	0.70%	74
Dillard University	0.70%	75
Wesleyan University	0.70%	76
Colorado College	0.70%	77
Hampshire College	0.70%	78
Wittenberg University	0.70%	79
Bennett College	0.69%	80
Furman University	0.68%	81
Erskine College	0.68%	82
Union College	0.68%	83
Vanderbilt University	0.68%	84
Wesleyan College	0.68%	85
Oklahoma Christian University	0.67%	86
Trinity University	0.67%	87
Saint Joseph Seminary College	0.67%	88
Taylor University	0.66%	89
Mississippi State University	0.66%	90
Williams College	0.66%	91
The Juilliard School	0.66%	92
University of West Alabama	0.65%	93
Randolph-Macon College	0.65%	94
Cornell College	0.65%	95

(See notes page.)

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Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

The University of Montana-Western	0.64%	96
Goshen College	0.64%	97
St. John's College-Department of Nursing	0.64%	98
University of Virginia-Main Campus	0.64%	99
Austin College	0.63%	100

Engineering

Institution Name	Rate	Rank
Franklin W Olin College of Engineering	16.67%	1
California Institute of Technology	11.16%	2
Harvey Mudd College	8.57%	3
Webb Institute	6.82%	4
Massachusetts Institute of Technology	6.36%	5
Cooper Union for the Advancement of Science and Art	5.69%	6
Rose-Hulman Institute of Technology	4.22%	7
Case Western Reserve University	3.55%	8
Rensselaer Polytechnic Institute	3.54%	9
Colorado School of Mines	3.47%	10
Illinois Institute of Technology	3.17%	11
Rice University	3.03%	12
New Mexico Institute of Mining and Technology	2.98%	13
Worcester Polytechnic Institute	2.94%	14
Georgia Institute of Technology-Main Campus	2.88%	15
Missouri University of Science and Technology	2.75%	16
Johns Hopkins University	2.67%	17
Clarkson University	2.59%	18
Carnegie Mellon University	2.56%	19
Michigan Technological University	2.40%	20
South Dakota School of Mines and Technology	2.06%	21
Cornell University	1.92%	22
Lehigh University	1.79%	23
Lafayette College	1.77%	24
Princeton University	1.77%	25
University of Puerto Rico-Mayaguez	1.72%	26
University of Rochester	1.63%	27
Duke University	1.63%	28
Stevens Institute of Technology	1.58%	29
Florida Institute of Technology	1.48%	30
Milwaukee School of Engineering	1.39%	31
Union College	1.36%	32
Stanford University	1.33%	33
Vanderbilt University	1.32%	34
Bucknell University	1.30%	35
United States Military Academy	1.26%	36
United States Air Force Academy	1.24%	37
University of California-Berkeley	1.21%	38
Swarthmore College	1.20%	39
University of Michigan-Ann Arbor (See notes page.)	1.18%	40

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

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Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Tufts University	1.16%	41
Washington University in St Louis	1.16%	42
Alfred University	1.16%	43
Kettering University	1.11%	44
Columbia University in the City of New York	1.09%	45
Purdue University-Main Campus	1.06%	46
Northwestern University	1.04%	47
North Carolina State University at Raleigh	1.02%	48
Brown University	1.01%	49
Clemson University	1.00%	50
University of Illinois Urbana-Champaign	1.00%	51
University of Virginia-Main Campus	0.96%	52
University of Notre Dame	0.96%	53
Dartmouth College	0.95%	54
New Jersey Institute of Technology	0.94%	55
Drexel University	0.91%	56
Virginia Polytechnic Institute and State University	0.91%	57
Embry-Riddle Aeronautical University-Prescott	0.90%	58
University of Tulsa	0.88%	59
Coe College	0.86%	60
Iowa State University	0.84%	61
Virginia Military Institute	0.79%	62
Tulane University of Louisiana	0.78%	63
Carleton College	0.78%	64
University of Florida	0.77%	65
Trine University	0.76%	66
University of California-San Diego	0.73%	67
University of Maryland-College Park	0.72%	68
Oregon State University	0.72%	69
Valparaiso University	0.71%	70
University of Maryland-Baltimore County	0.70%	71
University of Pennsylvania	0.69%	72
Yale University	0.68%	73
Embry-Riddle Aeronautical University-Daytona Beach	0.67%	74
Brigham Young University-Provo	0.66%	75
CUNY City College	0.65%	76
Rochester Institute of Technology	0.64%	77
University of Wisconsin-Madison	0.64%	78
Yeshiva Ohr Elchonon Chabad West Coast Talmudical Seminary	0.64%	79
Tennessee Technological University	0.63%	80
Mississippi State University	0.63%	81
University of Pittsburgh-Pittsburgh Campus	0.63%	82
The University of Texas at Austin	0.63%	83
Montana Technological University	0.62%	84
Pennsylvania State University-Penn State Erie-Behrend College	0.62%	85
Grove City College	0.62%	86
University of Dayton	0.61%	87
The Catholic University of America	0.61%	88
Lawrence Technological University	0.60%	89

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SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

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Doctoral Degree Recipients 2011-2020
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Morgan State University	0.60%	90
University of Delaware	0.60%	91
University of Arkansas	0.60%	92
United States Naval Academy	0.59%	93
Louisiana Tech University	0.59%	94
Pennsylvania State University-Main Campus	0.57%	95
University of Alabama in Huntsville	0.57%	96
United States Coast Guard Academy	0.57%	97
SUNY College of Environmental Science and Forestry	0.57%	98
University of Minnesota-Twin Cities	0.56%	99
University of New Mexico-Main Campus	0.56%	100

Humanities and arts

Institution Name	Rate	Rank
The New England Conservatory of Music	6.16%	1
St. John's College	5.18%	2
Swarthmore College	4.68%	3
Reed College	4.67%	4
St. John's College	3.98%	5
Oberlin College	3.69%	6
Yale University	3.52%	7
University of Chicago	3.47%	8
Thomas Aquinas College	3.43%	9
Bryn Mawr College	3.36%	10
Sarah Lawrence College	3.33%	11
Vassar College	3.30%	12
Williams College	3.09%	13
Grinnell College	3.03%	14
New College of Florida	2.92%	15
Haverford College	2.89%	16
Amherst College	2.89%	17
Kenyon College	2.88%	18
Harvard University	2.83%	19
Wesleyan University	2.83%	20
Carleton College	2.81%	21
Bard College	2.81%	22
Wheaton College	2.72%	23
Princeton University	2.64%	24
Barnard College	2.63%	25
The Juilliard School	2.62%	26
Manhattan School of Music	2.61%	27
Curtis Institute of Music	2.52%	28
Marlboro College	2.51%	29
University of Dallas	2.46%	30
Cleveland Institute of Music	2.42%	31
Bard College at Simon's Rock	2.38%	33
Thomas More College of Liberal Arts	2.38%	33
Hampshire College	2.23%	34

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Columbia University in the City of New York	2.22%	35
Brown University	2.22%	36
Pomona College	2.16%	37
Macalester College	2.16%	38
Scripps College	2.16%	39
Bowdoin College	2.13%	40
Wellesley College	2.09%	41
Smith College	2.02%	42
Saint Joseph Seminary College	2.00%	43
Dartmouth College	2.00%	44
Mount Holyoke College	1.96%	45
Hendrix College	1.96%	46
Middlebury College	1.89%	47
Conservatory of Music of Puerto Rico	1.83%	48
Bennington College	1.77%	49
Davidson College	1.76%	50
William & Mary	1.71%	51
Centre College	1.67%	52
Lawrence University	1.63%	53
Judson College	1.62%	54
Whitman College	1.57%	55
Rhodes College	1.55%	56
Stanford University	1.55%	57
Beloit College	1.51%	58
St Olaf College	1.50%	59
Kalamazoo College	1.48%	60
Agnes Scott College	1.45%	61
Sacred Heart Major Seminary	1.45%	62
Hamilton College	1.45%	63
Clear Creek Baptist Bible College	1.44%	64
Earlham College	1.43%	65
Furman University	1.38%	66
Hellenic College-Holy Cross Greek Orthodox School of Theology	1.37%	67
Asbury University	1.37%	68
Rice University	1.37%	69
Mills College	1.36%	70
Wabash College	1.36%	71
Gordon College	1.35%	72
Bethany College	1.35%	73
Oklahoma Baptist University	1.34%	74
Great Lakes Christian College	1.33%	75
Brandeis University	1.28%	76
Andrews University	1.25%	77
Goshen College	1.23%	78
York College	1.22%	79
The College of Wooster	1.21%	80
Willamette University	1.21%	81
Colorado College	1.20%	82
Knox College	1.20%	83

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Doctoral Degree Recipients 2011-2020
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Southwestern University	1.19%	84
Westmont College	1.18%	85
Westminster College	1.17%	86
Taylor University	1.16%	87
Lewis & Clark College	1.16%	88
University of Rochester	1.16%	89
Welch College	1.15%	90
Pitzer College	1.15%	91
Drew University	1.14%	92
Hanover College	1.14%	93
The University of the South	1.13%	94
College of the Holy Cross	1.12%	95
Washington University in St Louis	1.12%	96
Union College	1.10%	97
Biola University	1.10%	98
Faith Baptist Bible College and Theological Seminary	1.09%	99
University of Notre Dame	1.07%	100

Life sciences

Institution Name	Rate	Rank
California Institute of Technology	7.00%	1
Reed College	5.07%	2
Swarthmore College	5.01%	3
Grinnell College	4.83%	4
Carleton College	4.53%	5
Massachusetts Institute of Technology	4.45%	6
Pomona College	4.22%	7
Haverford College	4.15%	8
Harvey Mudd College	3.90%	9
University of Chicago	3.69%	10
College of the Atlantic	3.65%	11
New College of Florida	3.48%	12
SUNY College of Environmental Science and Forestry	3.46%	13
Cornell University	3.35%	14
Johns Hopkins University	3.16%	15
Mount Holyoke College	3.14%	16
Kalamazoo College	3.07%	17
Oberlin College	3.06%	18
Princeton University	3.02%	19
Harvard University	3.02%	20
Case Western Reserve University	3.02%	21
Rice University	3.00%	22
Hendrix College	3.00%	23
Brown University	2.95%	24
Earlham College	2.95%	25
Scripps College	2.95%	26
Amherst College	2.93%	27
Yale University	2.90%	28

(See notes page.)

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Stanford University	2.90%	29
St Olaf College	2.90%	30
Bowdoin College	2.89%	31
Colby College	2.89%	32
Albany College of Pharmacy and Health Sciences	2.86%	33
University of Rochester	2.85%	34
University of the Sciences	2.84%	35
Allegheny College	2.81%	36
Duke University	2.80%	37
Juniata College	2.80%	38
Brandeis University	2.77%	39
Bryn Mawr College	2.69%	40
Davidson College	2.63%	41
Ursinus College	2.63%	42
Ohio Wesleyan University	2.57%	43
Macalester College	2.57%	44
Whitman College	2.53%	45
Williams College	2.51%	46
Lawrence University	2.50%	47
Wellesley College	2.40%	48
Agnes Scott College	2.37%	49
Kenyon College	2.34%	50
Washington University in St Louis	2.32%	51
Colorado College	2.31%	52
Vassar College	2.17%	53
Lewis & Clark College	2.16%	54
Bates College	2.14%	55
Hampshire College	2.12%	56
Spelman College	2.08%	57
Middlebury College	2.06%	58
Dartmouth College	2.02%	59
Wesleyan University	2.02%	60
The College of Wooster	2.02%	61
University of California-Berkeley	2.00%	62
Hanover College	1.99%	63
St. Mary's College of Maryland	1.98%	64
Worcester Polytechnic Institute	1.97%	65
Smith College	1.95%	66
William & Mary	1.93%	67
University of Wisconsin-Madison	1.90%	68
Tufts University	1.89%	69
Colgate University	1.87%	70
Franklin and Marshall College	1.86%	71
Knox College	1.86%	72
Emory University	1.85%	73
Wesleyan College	1.83%	74
University of Pennsylvania	1.82%	75
Willamette University	1.81%	76
New Mexico Institute of Mining and Technology	1.81%	77

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

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Yeshiva College of the Nations Capital	1.80%	78
Union College	1.78%	79
Beloit College	1.78%	80
DePauw University	1.76%	81
Westminster College	1.76%	82
Centre College	1.75%	83
Bard College at Simon's Rock	1.73%	84
University of California-Davis	1.71%	85
Oakwood University	1.70%	86
Centenary College of Louisiana	1.69%	87
Columbia University in the City of New York	1.69%	88
Lafayette College	1.68%	89
Clark University	1.68%	90
Hiram College	1.67%	91
University of California-San Diego	1.65%	92
Cornell College	1.64%	93
Denison University	1.63%	94
University of Puget Sound	1.62%	95
Barnard College	1.61%	96
Drew University	1.60%	97
Albion College	1.60%	98
Alma College	1.60%	99
Carnegie Mellon University	1.58%	100

Mathematics and computer sciences

Institution Name	Rate	Rank
California Institute of Technology	7.32%	1
Harvey Mudd College	7.28%	2
Franklin W Olin College of Engineering	2.78%	3
Massachusetts Institute of Technology	2.47%	4
Swarthmore College	1.77%	5
Princeton University	1.67%	6
University of Chicago	1.64%	7
Carnegie Mellon University	1.58%	8
Williams College	1.31%	9
Carleton College	1.28%	10
Pomona College	1.24%	11
Reed College	1.15%	12
Harvard University	1.14%	13
New College of Florida	1.04%	14
Stanford University	0.98%	15
Rose-Hulman Institute of Technology	0.93%	16
Rice University	0.90%	17
Yeshiva College of the Nations Capital	0.90%	18
Cooper Union for the Advancement of Science and Art	0.90%	19
Haverford College	0.88%	20
Rensselaer Polytechnic Institute	0.86%	21
Grinnell College (See notes page.)	0.84%	22

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St Olaf College	0.73%	23
Amherst College	0.72%	24
Brown University	0.72%	25
New Mexico Institute of Mining and Technology	0.69%	26
St. John's College	0.68%	27
Bard College at Simon's Rock	0.65%	28
University of Tulsa	0.65%	29
Columbia University in the City of New York	0.64%	30
Bryn Mawr College	0.61%	31
Oberlin College	0.60%	32
Transylvania University	0.59%	33
Yale University	0.58%	34
Whitman College	0.58%	35
Duke University	0.56%	36
Bryn Athyn College of the New Church	0.55%	37
Bard College	0.54%	38
Dartmouth College	0.54%	39
Lafayette College	0.53%	40
Bowdoin College	0.53%	41
Westminster College	0.53%	42
Case Western Reserve University	0.52%	43
University of California-Berkeley	0.52%	44
Illinois Institute of Technology	0.52%	45
Kalamazoo College	0.51%	46
Worcester Polytechnic Institute	0.50%	47
Wheaton College	0.50%	48
Cornell University	0.50%	49
Georgia Institute of Technology-Main Campus	0.49%	50
Dakota State University	0.48%	51
University of Rochester	0.48%	52
Wellesley College	0.47%	53
Missouri University of Science and Technology	0.47%	54
Washington University in St Louis	0.46%	55
Clarkson University	0.45%	56
South Dakota School of Mines and Technology	0.44%	57
Kenyon College	0.44%	58
Wabash College	0.43%	59
Hendrix College	0.43%	60
Macalester College	0.43%	61
Stevens Institute of Technology	0.43%	62
Marlboro College	0.42%	63
United States Military Academy	0.42%	64
Willamette University	0.40%	65
University of Minnesota-Morris	0.40%	66
Grove City College	0.40%	67
Wesleyan University	0.40%	68
University of Notre Dame	0.40%	69
Mount Holyoke College	0.40%	70
Florida Institute of Technology	0.40%	71

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Brandeis University	0.39%	72
Scripps College	0.39%	73
Millsaps College	0.39%	74
University of Maryland-Baltimore County	0.38%	75
Bethel College-North Newton	0.38%	76
Tufts University	0.38%	77
Hamilton College	0.37%	78
Hebrew Theological College	0.36%	79
Trinity University	0.36%	80
Birmingham-Southern College	0.36%	81
Johns Hopkins University	0.36%	82
University of Dallas	0.36%	83
Centre College	0.35%	84
Colorado School of Mines	0.35%	85
Saint Johns University	0.33%	86
Taylor University	0.33%	87
Ursinus College	0.33%	88
Earlham College	0.33%	89
Northwestern University	0.33%	90
Furman University	0.33%	91
Washington and Lee University	0.33%	92
Carroll College	0.32%	93
Davidson College	0.32%	94
Lewis & Clark College	0.31%	95
Hampshire College	0.31%	96
Colorado College	0.31%	97
William & Mary	0.31%	98
Smith College	0.31%	99
New Jersey Institute of Technology	0.31%	100

Other non-S&E

Institution Name	Rate	Rank
Swarthmore College	0.79%	1
Fisk University	0.78%	2
New College of Florida	0.77%	3
Florida College	0.69%	4
Maharishi International University	0.66%	5
Harvard University	0.65%	6
University of Chicago	0.62%	7
Spelman College	0.56%	8
Goddard College	0.55%	9
California Institute of Technology	0.55%	10
Sarah Lawrence College	0.54%	11
Pomona College	0.50%	12
Macalester College	0.50%	13
Brigham Young University-Provo	0.50%	14
St. John's College	0.49%	15
University of Pennsylvania (See notes page.)	0.47%	16

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Bethel College-North Newton	0.47%	17
Westminster College	0.47%	18
Vassar College	0.47%	19
Claremont McKenna College	0.46%	20
Massachusetts Institute of Technology	0.46%	21
York College	0.46%	22
Northwestern University	0.45%	23
Yale University	0.45%	24
Brown University	0.44%	25
Stanford University	0.43%	26
Wheaton College	0.41%	27
Haverford College	0.41%	28
Wellesley College	0.41%	30
Williams College	0.41%	30
Kalamazoo College	0.40%	31
Cornell University	0.40%	32
United States Military Academy	0.40%	33
Concordia College at Moorhead	0.39%	34
Millsaps College	0.39%	35
Bryn Mawr College	0.39%	36
United States Air Force Academy	0.39%	37
Oberlin College	0.38%	38
Hanover College	0.38%	39
Princeton University	0.38%	40
Wake Forest University	0.37%	41
Barnard College	0.37%	42
University of Texas Southwestern Medical Center	0.37%	43
Davidson College	0.37%	44
Trinity University	0.36%	45
Ripon College	0.36%	46
Dartmouth College	0.35%	47
Hampshire College	0.35%	48
Duke University	0.35%	49
Emmanuel College	0.35%	50
Kenyon College	0.34%	51
Bennett College	0.34%	52
Mount Holyoke College	0.34%	53
Transylvania University	0.34%	54
Grinnell College	0.34%	55
Rice University	0.33%	56
Principia College	0.33%	57
Brandeis University	0.33%	58
Wesleyan University	0.33%	59
Emory University	0.33%	60
St Olaf College	0.33%	61
Earlham College	0.33%	62
Wabash College	0.33%	63
William & Mary	0.32%	64
Birmingham-Southern College	0.32%	65

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Washington University in St Louis	0.32%	66
Hastings College	0.32%	67
Georgetown College	0.32%	68
University of North Carolina at Chapel Hill	0.32%	69
Truman State University	0.32%	70
Florida Agricultural and Mechanical University	0.31%	71
Wells College	0.31%	72
Southwestern University	0.31%	73
College of the Atlantic	0.30%	74
Howard University	0.30%	75
Amherst College	0.30%	76
Louisiana College	0.30%	77
Chatham University	0.30%	78
Talladega College	0.30%	79
Carleton College	0.29%	80
University of Notre Dame	0.29%	81
Hiram College	0.29%	82
University of Michigan-Ann Arbor	0.28%	83
Columbia University in the City of New York	0.28%	84
Stephens College	0.28%	85
Whitman College	0.27%	86
University of Richmond	0.27%	87
University of Rochester	0.27%	88
North Carolina A & T State University	0.27%	89
Colby College	0.27%	90
Middlebury College	0.26%	91
Linfield University-McMinnville Campus	0.26%	92
Pennsylvania State University-Penn State Fayette- Eberly	0.26%	93
Pennsylvania State University-Penn State Hazleton	0.26%	94
Pennsylvania State University-Penn State Mont Alto	0.26%	95
College of Saint Mary	0.26%	96
Hendrix College	0.26%	97
SUNY College of Technology at Alfred	0.26%	98
California Institute of Integral Studies	0.26%	99
Toccoa Falls College	0.26%	100

Physical sciences and earth sciences

Institution Name	Rate	Rank
California Institute of Technology	14.31%	1
Harvey Mudd College	8.33%	2
Carleton College	4.26%	3
Massachusetts Institute of Technology	3.32%	4
Reed College	3.29%	5
New Mexico Institute of Mining and Technology	2.71%	6
Haverford College	2.58%	7
Grinnell College	2.42%	8
Colorado School of Mines	2.41%	9
Swarthmore College (See notes page.)	2.40%	10

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Whitman College	2.34%	11
University of Chicago	2.27%	12
Florida Institute of Technology	1.88%	13
Pomona College	1.87%	14
Union College	1.87%	15
Williams College	1.85%	16
Juniata College	1.85%	17
New College of Florida	1.81%	18
Macalester College	1.75%	19
The College of Wooster	1.75%	20
Lawrence University	1.72%	21
Amherst College	1.72%	22
Princeton University	1.67%	23
Bryn Mawr College	1.65%	24
Rice University	1.64%	25
Franklin and Marshall College	1.62%	26
Hendrix College	1.61%	27
University of Rochester	1.57%	28
Case Western Reserve University	1.55%	29
Harvard University	1.44%	30
Kalamazoo College	1.42%	31
Westminster College	1.41%	32
Cornell University	1.38%	33
Allegheny College	1.35%	34
Bowdoin College	1.33%	35
William & Mary	1.31%	36
Oberlin College	1.30%	37
Rensselaer Polytechnic Institute	1.29%	38
Carnegie Mellon University	1.26%	39
Wellesley College	1.23%	40
University of Minnesota-Morris	1.23%	41
Colby College	1.23%	42
Rose-Hulman Institute of Technology	1.21%	43
University of the Sciences	1.21%	44
Washington & Jefferson College	1.18%	45
Stanford University	1.17%	46
Yale University	1.17%	47
Hamilton College	1.17%	48
Columbia University in the City of New York	1.12%	49
Colgate University	1.12%	50
Wabash College	1.09%	51
St Olaf College	1.07%	52
Wesleyan University	1.06%	53
Brown University	1.03%	54
Colorado College	1.03%	55
University of California-Berkeley	1.03%	56
Cooper Union for the Advancement of Science and Art	1.00%	57
Albion College	1.00%	58
Occidental College	0.99%	59

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Dartmouth College	0.99%	60
Trinity University	0.96%	61
Cornell College	0.95%	62
Knox College	0.95%	63
Illinois Institute of Technology	0.94%	64
Berea College	0.94%	65
Centre College	0.93%	66
South Dakota School of Mines and Technology	0.93%	67
Randolph-Macon College	0.91%	68
Willamette University	0.90%	69
Lebanon Valley College	0.90%	70
Hope College	0.89%	71
Beloit College	0.89%	72
The University of the South	0.88%	73
Mount Holyoke College	0.88%	74
St. John's College	0.88%	75
Gustavus Adolphus College	0.88%	76
Washington University in St Louis	0.87%	77
Illinois Wesleyan University	0.85%	78
Worcester Polytechnic Institute	0.85%	79
Valparaiso University	0.85%	80
Eckerd College	0.84%	81
University of Tulsa	0.83%	82
Truman State University	0.83%	83
Kenyon College	0.81%	84
Furman University	0.81%	85
Stevens Institute of Technology	0.80%	86
Missouri University of Science and Technology	0.80%	87
Smith College	0.79%	88
Goucher College	0.78%	89
Lafayette College	0.78%	90
Wheaton College	0.78%	91
Earlham College	0.78%	92
Brandeis University	0.77%	93
Duke University	0.77%	94
Michigan Technological University	0.77%	95
Bates College	0.76%	96
Middlebury College	0.75%	97
Ursinus College	0.75%	98
Gettysburg College	0.75%	99
Bard College	0.74%	100

Psychology and social sciences

Institution Name	Rate	Rank
Swarthmore College	5.28%	1
Reed College	4.97%	2
New College of Florida	4.80%	3
Bard College at Simon's Rock (See notes page.)	4.55%	4

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

University of Chicago	4.11%	5
Pomona College	4.01%	6
Williams College	3.94%	7
Grinnell College	3.90%	8
Carleton College	3.82%	9
Wesleyan University	3.68%	10
Haverford College	3.64%	11
Wellesley College	3.58%	12
Vassar College	3.46%	13
Harvard University	3.39%	14
Macalester College	3.27%	15
Yale University	3.15%	16
Bryn Mawr College	2.98%	17
Barnard College	2.83%	18
Smith College	2.77%	19
Amherst College	2.75%	20
St. John's College	2.74%	21
Hampshire College	2.71%	22
Stanford University	2.68%	23
Princeton University	2.66%	24
Brown University	2.64%	25
Dartmouth College	2.63%	26
Oberlin College	2.56%	27
Brandeis University	2.46%	28
St. John's College	2.39%	29
Hendrix College	2.30%	30
Beloit College	2.19%	31
Spelman College	2.19%	32
Rice University	2.18%	33
Kenyon College	2.17%	34
Mount Holyoke College	2.16%	35
Scripps College	2.16%	36
Duke University	2.13%	37
Whitman College	2.12%	38
Southwestern University	2.10%	39
Claremont McKenna College	2.08%	40
Millsaps College	2.04%	41
Tufts University	2.04%	42
Middlebury College	2.03%	43
Rhodes College	2.02%	44
Agnes Scott College	1.99%	45
Davidson College	1.95%	46
Bard College	1.92%	47
Emory University	1.92%	48
Colby College	1.91%	49
Kalamazoo College	1.89%	50
Westminster College	1.87%	51
Union College	1.87%	52
Bowdoin College	1.86%	53

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

Columbia University in the City of New York	1.84%	54
William & Mary	1.81%	55
Thomas More College of Liberal Arts	1.79%	56
Knox College	1.78%	57
Washington University in St Louis	1.77%	58
Northwestern University	1.76%	59
St. John Vianney College Seminary	1.74%	60
Washington and Lee University	1.72%	61
Earlham College	1.72%	62
University of Rochester	1.72%	63
Colgate University	1.70%	64
Bates College	1.70%	65
Trinity University	1.68%	66
Centre College	1.67%	67
Connecticut College	1.67%	68
Sarah Lawrence College	1.67%	69
Cornell University	1.65%	70
Lewis & Clark College	1.65%	71
Wheaton College	1.64%	72
Georgetown University	1.64%	73
Austin College	1.60%	74
Hamilton College	1.56%	75
California Institute of Technology	1.55%	76
Occidental College	1.55%	77
Colorado College	1.49%	78
Birmingham-Southern College	1.48%	79
Furman University	1.48%	80
Wake Forest University	1.47%	81
University of Pennsylvania	1.47%	82
Clark University	1.43%	83
University of Notre Dame	1.43%	84
Drew University	1.43%	85
Pitzer College	1.42%	86
Albion College	1.42%	87
Skidmore College	1.40%	88
Goddard College	1.39%	89
University of California-Berkeley	1.39%	90
The College of Wooster	1.38%	91
Franklin and Marshall College	1.38%	92
Denison University	1.38%	93
Hellenic College-Holy Cross Greek Orthodox School of Theology	1.37%	94
St. Mary's College of Maryland	1.37%	95
College of the Atlantic	1.37%	96
Mills College	1.36%	97
Fisk University	1.35%	98
Vanderbilt University	1.31%	99
Willamette University	1.31%	100

(See notes page.)

SOURCE: NSF Survey of Earned Doctorates; NCES Completions.

Prepared by Swarthmore College Office of Institutional Research, March 2022.

Doctoral Degree Recipients 2011-2020
by Broad Academic Discipline Area

NOTES

The rate reflects the number of doctorates earned in the indicated field in the 10-year period by the institution's baccalaureate alumni, divided by the total number of baccalaureate degrees awarded in a lagged (by 9 years) 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 NCES (for baccalaureates awarded and National Center for Science and Engineering Statistics, Survey of Earned Doctorates (for bacc origins of doctoral recipients).

Please note that data from those systems were only spot checked. Please notify us if you discover any problems.

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

Aggregations used to determine major fields of study may be found in Table A-6 here: <https://nces.nsf.gov/pubs/nsf22300/technical-notes>

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.

Prepared by Swarthmore College Office of Institutional Research, March 2022.