

Characteristics and Outcomes of PhD Programs

Biology (CIP: 26.0101)

Arts & Sciences - Natural Sciences

University of Pennsylvania



Enrollment Headcounts¹

Fall 2017	Headcount	Percent
Total	50	
Domestic	30	60.0%
URM ²	2	6.7%
International	20	40.0%
Men	26	52.0%
Women	24	48.0%

Admissions³

	AY 2016	AY 2017	AY 2018
Applicants	159	145	126
Admits	16	23	23
Matriculants	5	7	11
Admit Rate	10.1%	15.9%	18.3%
Yield	31.3%	30.4%	47.8%

Degree Recipients^{4,6}

by Academic Year of Conferral

	AY 2003-07	AY 2008-12	AY 2013-17
Total	36	43	40
Domestic	19	18	13
URM ²			
International	17	25	27
Men	11	17	17
Women	25	26	23

Median Time to Degree (in years) for Recipients^{5,6}

by Academic Year of Conferral

	AY 2003-07	AY 2008-12	AY 2013-17
Total	5.9	6.3	5.9
Domestic	5.9	5.9	5.8
URM ²			
International	5.8	6.3	5.9
Men	5.8	5.8	5.9
Women	5.9	6.3	5.9

Cohort Completion Headcounts

by Academic Year of Entry

	AY 1998-02	AY 2003-07	AY 2008-12
Total Entering	60	52	49
Not Enrolled Fall 2017	19	12	6
Left w/ Master's	7	9	2
Enrolled AY 2017			4
Total Completed	41	40	39
Graduated in less than 4 yrs			
4 yrs to less than 5 yrs	7	4	6
5 yrs to less than 6 yrs	16	12	20
6 yrs to less than 7 yrs	11	19	9
7 or more yrs	7	5	4

Cohort Completion Rates^{5,6}

by Academic Year of Entry

	AY 1998-02	AY 2003-07	AY 2008-12
Total	68.3%	76.9%	79.6%
Domestic	58.1%	64.0%	71.4%
URM ²			s
International	79.3%	88.9%	85.7%
Men	64.0%	84.2%	72.7%
Women	71.4%	72.7%	85.2%

Notes:

1 Enrollment headcounts are consistent with data reported to the Integrated Post Secondary Data System (IPEDS)

2 URM includes individuals who self-identify w/one or more of the following: African Amer./Black; Hispanic/Latino/a; Native Amer./Alaska Native

3 Admissions definitions are consistent with the Council of Graduate Schools (CGS)

4 Degree recipients exclude dual degree recipients (i.e. PhD/MD)

5 Time-to-degree for recipients is the elapsed time between entering a graduate program and degree conferral date

6 Headcounts of Degree Recipients are suppressed ("s") for groups less than 5; TTD and Completion Rates are suppressed for groups less than 3

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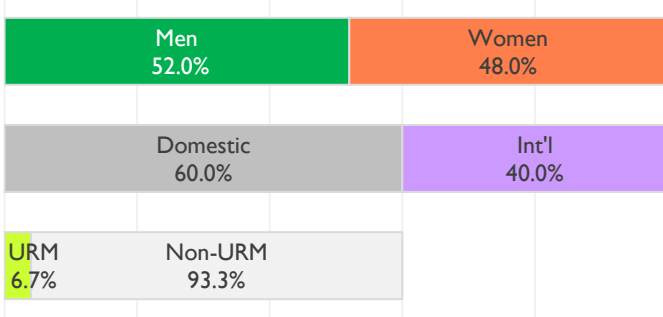
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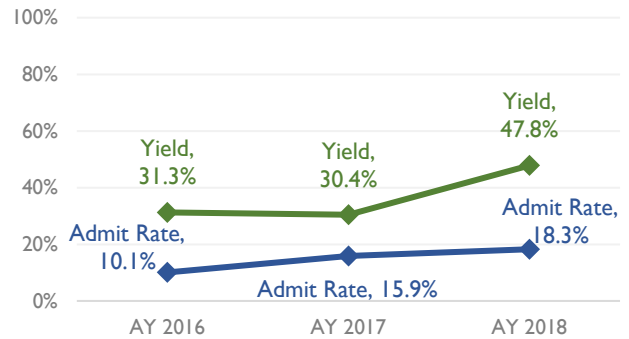
Enrollment

Fall 2017



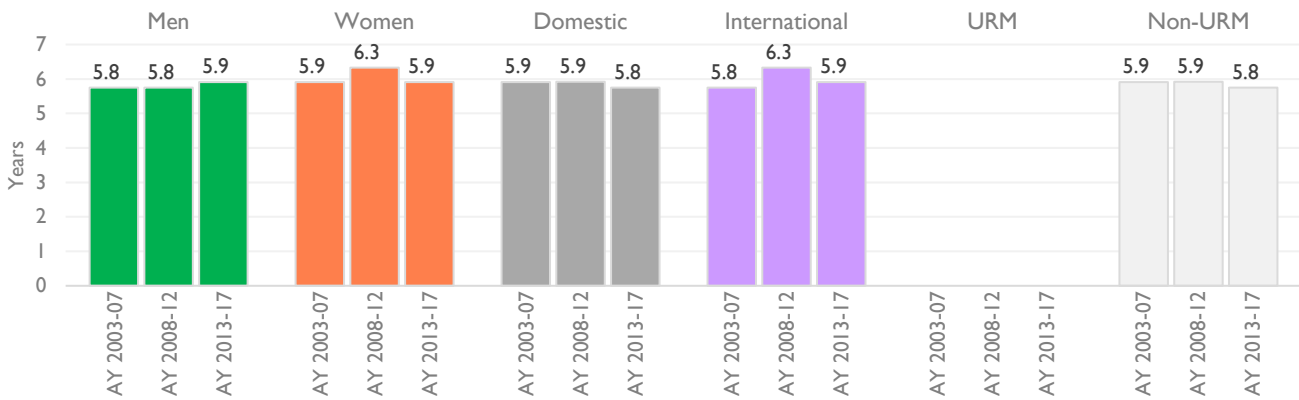
Admissions

AY 2016 - AY 2018



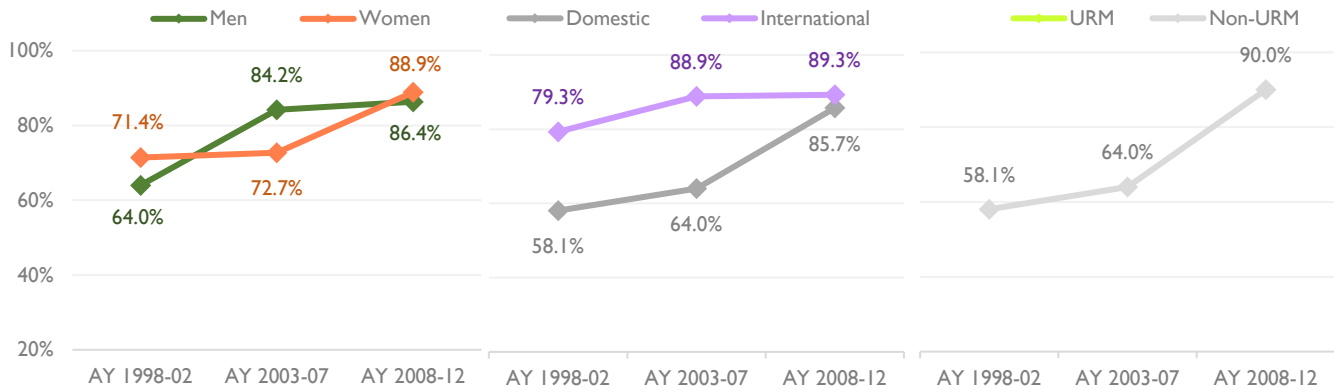
Median Time to Degree (in years) for Recipients⁶

AY 2003-2017



Persistence Rates: Completed or Still Enrolled⁶

AY 1998-2012



Cohort Headcounts by Time to Degree

AY 1998-2012

