

Characteristics and Outcomes of PhD Programs
Earth and Environmental Science (CIP: 40.0601)

Arts & Sciences - Natural Sciences

University of Pennsylvania



Enrollment Headcounts¹

Fall 2017	Headcount	Percent
Total	13	
Domestic	11	84.6%
URM ²	2	18.2%
International	2	15.4%
Men	9	69.2%
Women	4	30.8%

Admissions³

	AY 2016	AY 2017	AY 2018
Applicants	40	52	43
Admits	4	6	7
Matriculants	3	3	2
Admit Rate	10.0%	11.5%	16.3%
Yield	75.0%	50.0%	28.6%

Degree Recipients^{4,6}

by Academic Year of Conferral

	AY 2003-07	AY 2008-12	AY 2013-17
Total	5	14	14
Domestic	5	10	10
URM ²			
International		s	s
Men	s	10	s
Women	s	s	11

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	5.5	3.9	4.8
Domestic	5.5	3.9	4.8
URM ²			
International		4.3	4.5
Men	s	3.9	4.8
Women	4.7	4.4	4.8

Cohort Completion Headcounts

by Academic Year of Entry

	AY 1998-02	AY 2003-07	AY 2008-12
Total Entering	12	18	20
Not Enrolled Fall 2017	3	3	6
Left w/ Master's	2		3
Enrolled AY 2017			
Total Completed	9	15	14
Graduated in less than 4 yrs	3	10	3
4 yrs to less than 5 yrs	1	3	11
5 yrs to less than 6 yrs	2	1	
6 yrs to less than 7 yrs	2	1	
7 or more yrs	1		

Cohort Completion Rates^{5,6}

by Academic Year of Entry

	AY 1998-02	AY 2003-07	AY 2008-12
Total	75.0%	83.3%	70.0%
Domestic	80.0%	78.6%	76.9%
URM ²			
International	s	100.0%	57.1%
Men	80.0%	88.9%	55.6%
Women	71.4%	77.8%	81.8%

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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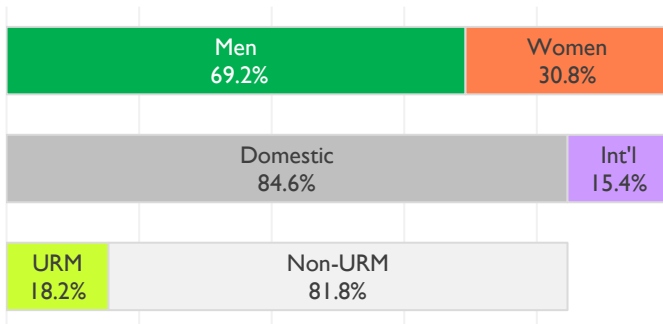
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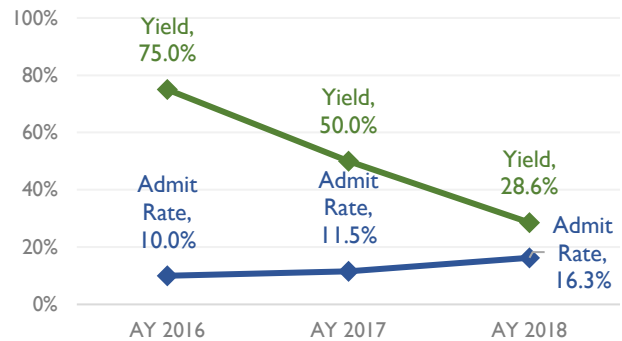
Enrollment

Fall 2017



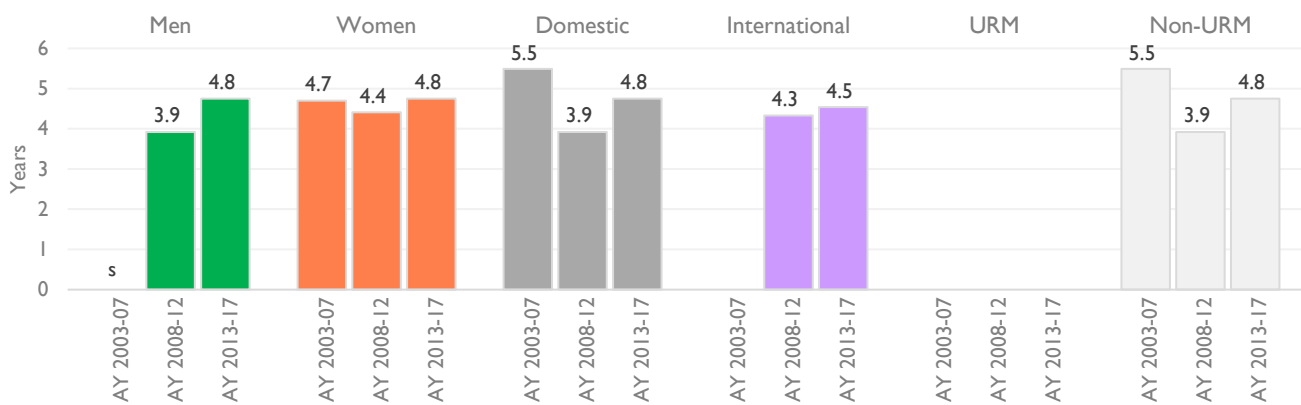
Admissions

AY 2016 - AY 2018



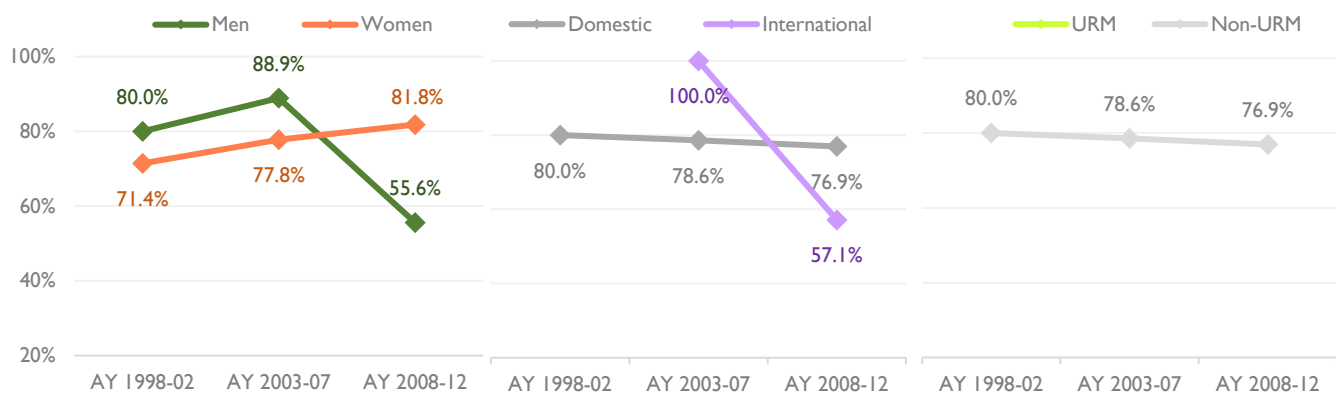
Median Time to Degree (in years) for Recipients⁶

AY 2003-2017



Persistence Rates: Completed or Still Enrolled⁶

AY 1998-2012



Cohort Headcounts by Time to Degree

AY 1998-2012

