

Characteristics and Outcomes of PhD Programs  
**Genetics and Genomics (CIP: 26.0807)**  
 Duke University



**Enrollment Headcounts**

	Fall 2017	
	Headcount	Percent
<b>Total</b>	58	
Domestic	51	87.9%
URM	11	21.6%
International	7	12.1%
Men	24	41.4%
Women	34	58.6%

**Admissions**

	AY 2015	AY 2016	AY 2017
Applicants	84	88	86
Admits	22	24	22
Matriculants	6	8	10
Admit Rate	26.2%	27.3%	25.6%
Yield	27.3%	33.3%	45.5%

**Degree Recipients**

by Academic Year of Conferral

	AY 2009-11	AY 2012-14	AY 2015-17
<b>Total</b>	31	46	36
Domestic	27	41	31
URM	5	4	3
International	4	5	5
Men	13	15	12
Women	18	31	24

**Median Time to Degree for Recipients**

by Academic Year of Conferral

	AY 2009-11	AY 2012-14	AY 2015-17
<b>Total</b>	5.7	5.7	6.0
Domestic	5.7	5.7	6.0
URM	6.7	6.2	5.7
International	5.7	5.7	6.4
Men	6.0	6.3	6.0
Women	5.7	5.7	6.0

**Cohort Completions**

by Academic Year of Entry

	AY 2003-05	AY 2006-08	AY 2009-11
<b>Total Entering</b>	-	-	-
Not Enrolled Fall 2017	8	4	8
Left w/ Master's	5	3	4
Enrolled Fall 2017	-	-	2
<b>Total Completed</b>	42		31
< 3Yr	2	44	-
3-4	6	-	-
4-5	9	-	3
5-6	11	8	14
6-7	11	21	12
7-8	-	12	
8-9	2	1	
9-10	1		
> 10	-		

**Cohort Completion Rates**

by Academic Year of Entry

	AY 2003-05	AY 2006-08	AY 2009-11
<b>All Recipients</b>	84.0%	91.7%	75.6%
Domestic	86.0%	93.0%	77.4%
URM	100%	100%	75.0%
International	71.4%	80.0%	70.0%
Men	87.5%	93.3%	71.4%
Women	82.4%	90.9%	77.8%

## Initial<sup>1</sup> Career Outcomes

by Academic Year of Conferral

### Sector

	AY 2016-2018	
Total	39	100%
Academia	28	71.79%
Government	2	5.13%
For-Profit	7	17.95%
Nonprofit	-	-
Other	2	5.13%
Unknown	-	-

### Career Type

	AY 2016-2018	
Total	39	100%
Further Training or Education	25	64.10%
Primarily Research	2	5.13%
Primarily Teaching	4	10.26%
Discipline-Related	6	15.38%
Not Related to Discipline	-	-
Unknown	2	5.13%

### Job Function

	AY 2016-2018	
Total	39	100%
Administration	1	2.56%
Business development, consulting, and strategic alliances	1	2.56%
Clinical research management	1	2.56%
Clinical services	-	-
Data science, analytics, and software engineering	2	5.13%
Entrepreneurship	-	-
Faculty: nontenure track	3	7.69%
Faculty: tenured/tenure track	1	2.56%
Faculty: tenure track unclear or not applicable	-	-
Group leader (research)	-	-
Healthcare provider	1	2.56%
Full-time teaching staff	-	-
Intellectual property and law	-	-
Part-time teaching staff	-	-
Postdoctoral	24	61.54%
Regulatory affairs	-	-
Research staff or technical director	1	2.56%
Sales and marketing	1	2.56%
Science education and outreach	-	-
Science policy and government affairs	-	-
Science writing and communication	1	2.56%
Technical support and product development	-	-
Other	2	5.13%
Completing further education	-	-
Deceased/retired	-	-
Unknown	-	-

#### <sup>1</sup>Methodological Note

All career outcomes data was collected through a combination of efforts that include direct survey to recent graduates, departmental self-reporting, and web searching. Please note: initial is defined as the position held 90 days after graduation.

For more information concerning the common set of definitions employed in the Coalition for Next Generation Life Science, please refer to: <http://nglscoalition.org/coalition-resources/>

For more information pertaining to career outcomes data at the Duke Graduate School, please visit: <http://bit.ly/DukeCareerStats>