

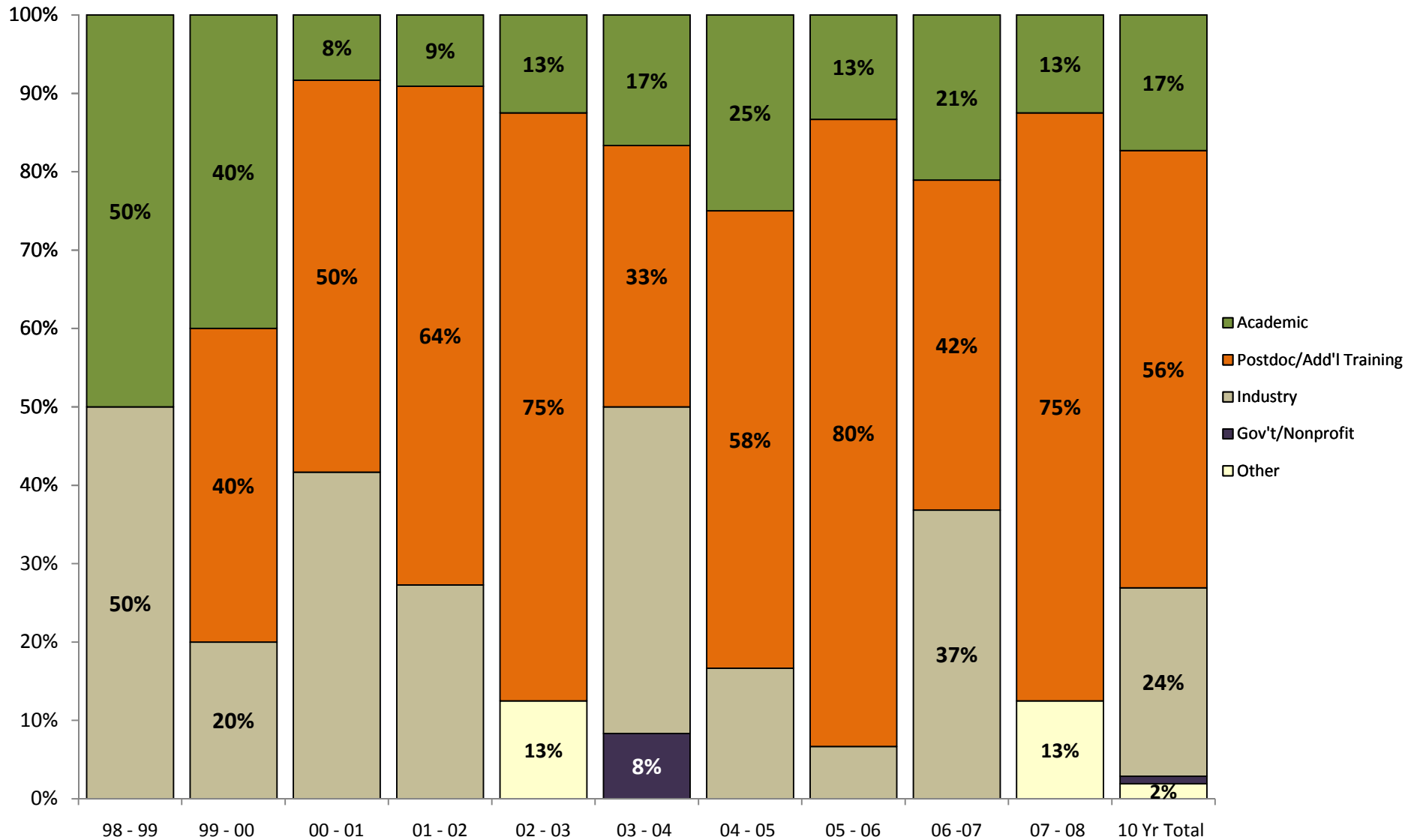
## Biological Sciences (IBiS) PhD Completions and Placement, Ten Year Trend

	1998 - 1999	1999 - 2000	2000 - 2001	2001 - 2002	2002 - 2003	2003 - 2004	2004 - 2005	2005 - 2006	2006 - 2007	2007 - 2008	Total
Graduates	2	5	12	11	8	12	12	15	19	10	106
Grads w/ Placement Info	100%	100%	100%	100%	100%	100%	100%	100%	100%	80%	98%

### Placement Category Definitions

Category	Definition
<b>Academic:</b>	Includes teaching, research, and administrative positions at a university or college. Examples include Assistant Professor, Associate Professor, Instructor, Lecturer, and Senior Research Associate
<b>Postdoctoral/Additional Training:</b>	Includes postdoctoral fellows, researchers, associates, and other training positions, such as residents and students pursuing additional degrees. Examples include Postdoctoral Fellow, Postdoctoral Associate, Postdoctoral Researcher, Postdoctoral Scholar, Medical Resident, and Student.
<b>Industry:</b>	Includes research, leadership, technical, and professional positions at private industries and businesses. Examples include Research Scientist, Research Engineer, Consultant, and CEO.
<b>Government/Nonprofit:</b>	Includes positions in local, state, and federal government organizations. Also includes research and leadership positions at nonprofit organizations. Examples include Senior Staff Scientist, Research Analyst, Statistician, Economist, Psychologist, and Director.
<b>Other:</b>	Includes anyone who does not fit into the other categories. Examples include stay-at-home parent, homemaker, on maternity leave, teaching K-12, self-employed, no plans to work, and deceased.

## Biological Sciences (IBiS), PhD Graduates First Placement Category by Graduation Year, Ten Year Trend



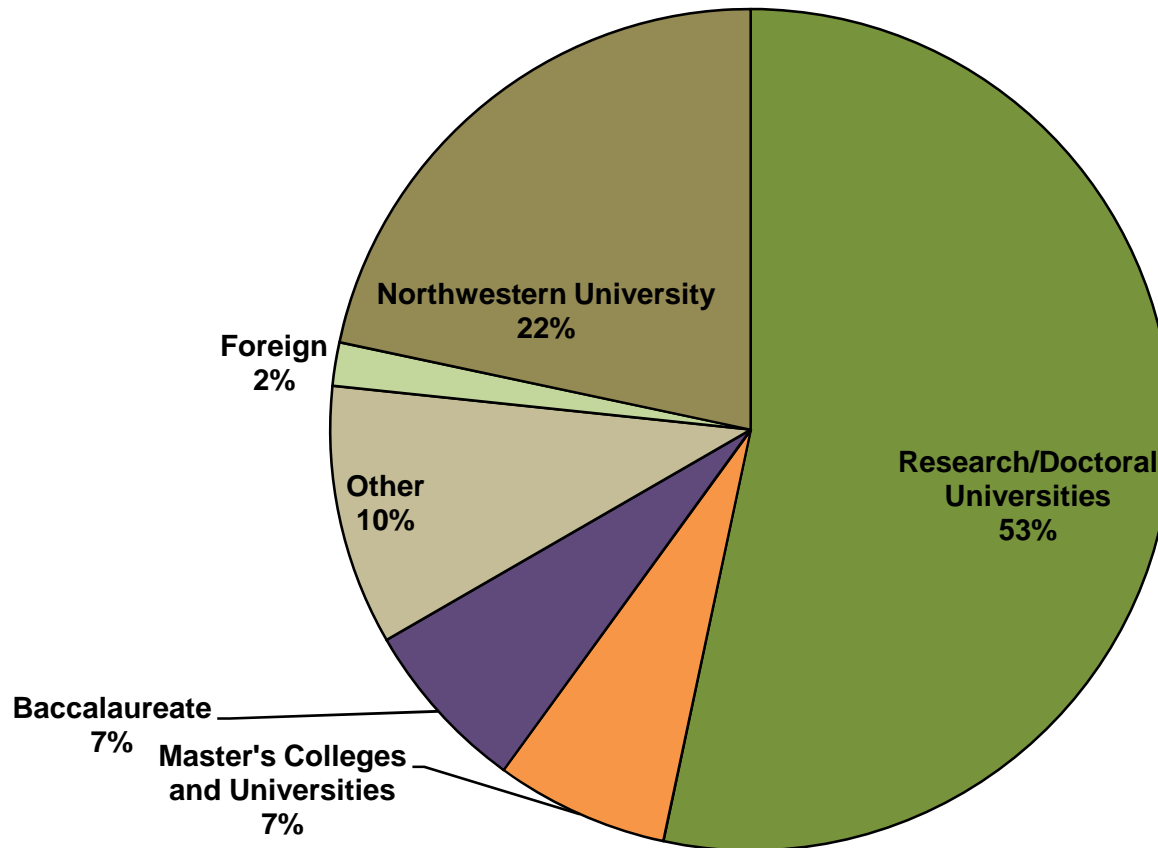
Grads w/  
placement

2      5      12      11      8      12      12      15      19      8      104

Source: The Graduate School

Graduates with First Placement Information = 104 (98%)

## Biological Sciences (IBiS), FY 1999 - 2008 Combined Academic and Postdoctoral/Additional Training First Placement Carnegie Classification



Academic and Postdoctoral/Additional Training Placements = 60

The Carnegie Classification provides categories all U.S. Higher Education institutions into of the following general areas:

**Research/doctoral universities** are institutions that offer a variety of baccalaureate degrees and award at least ten doctoral degrees per year across at least three academic disciplines or at least twenty doctoral degrees per year overall.

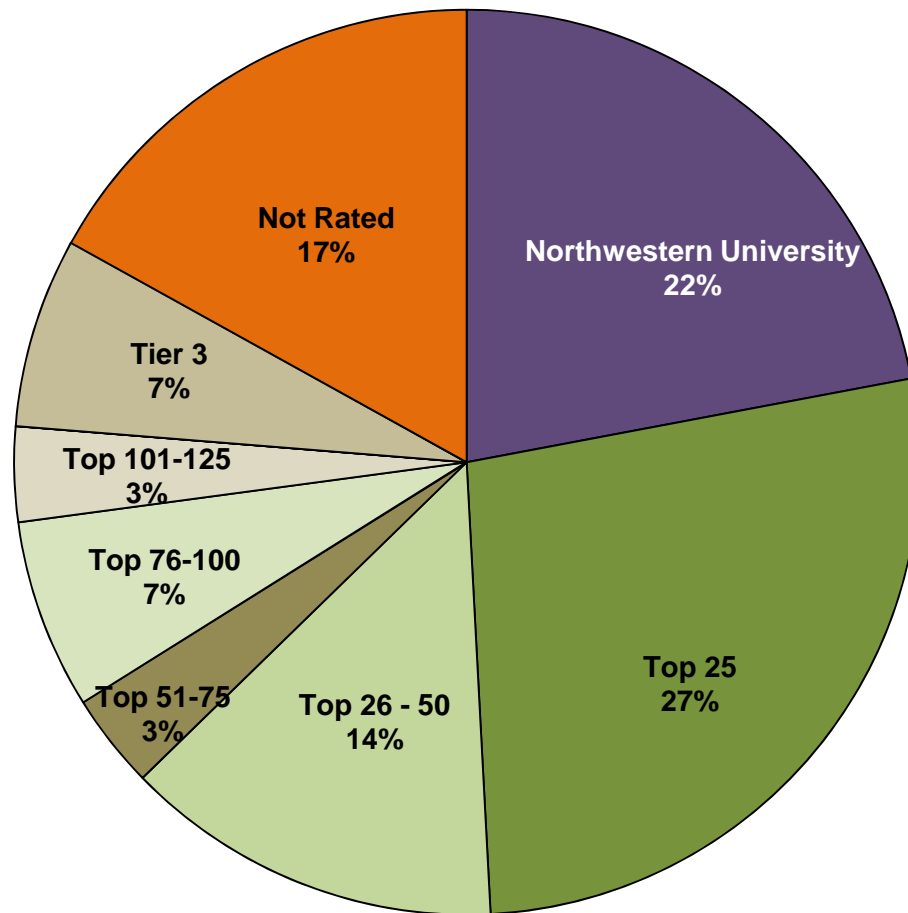
**Master's colleges and universities** are institutions that offer a variety of baccalaureate degrees and award twenty or more master's degrees per year.

**Baccalaureate colleges** are institutions that award baccalaureate degrees.

**Other** includes colleges awarding associate degrees and specialized institutions that award degrees in a particular field such as medical and law schools, religious institutions, schools of business, engineering, art, design, and military institutes.

Also included are **foreign** institutions outside of the U.S. that award higher education degrees.

**Biological Sciences (IBiS), FY 1999 - 2008 Combined**  
**Academic and Postdoctoral/Additional Training First Placement**  
**U.S. News and World Report 2009 Rankings for National Universities and Liberal Arts Colleges**



Academic and Postdoctoral/Additional Training Placements\* = 59

The figure above shows the U.S. News and World Report ranking of national universities and liberal arts colleges where Northwestern University PhD graduates first placed if in an academic or postdoctoral position at a U.S. institution.

\* Excludes foreign and not-for-profit and government positions.

## IBiS, First Placement, FY 1999 – FY 2008

Academic	Post-Doctoral	Industry	Not for profit/Government
University of Chicago(2)	Northwestern University(8)	Abbott Laboratories(5)	Cleveland Symphony Orchestra
Northwestern University(3)	Harvard University(3)	Amgen	
Harvard University(2)	Loyola University Chicago(2)	Baxter Laboratories	
Bowling Green State University	University of California - Berkeley(2)	BD Diagnostics	
College of Wooster	University of California - San Diego(2)	Boston Biomedical Research Foundation	
Ferris State University	University of California - San Francisco(2)	Bristol Myers-Squibb	
Lake Forest College	University of Chicago(2)	Delphi Catalyst	
Northwestern College	University of Michigan(2)	Eli Lilly & Co.	
Saint Olaf College	Aastrom Biosciences	Endocrine Society in Bethesda, MD	
Towson University	Argonne National Laboratory	Genentech Inc.	
University of Alabama at Birmingham	Boston University	Howard Hughes Medical Institute	
University of California - San Francisco	Brown University	LEK Associates	
University of Kansas	Cell Genesys	McDonnell Boehen Hulbert & Berghoff Law Offices(3)	
University of Nebraska	CMRC Children's Hospital Chicago	Merck & Co.	
	Dame Roma Mitchell Cancer Research Lab	Nanosphere, Inc.	
	Duke University Medical School	PFC Energy	
	Elan Pharmaceuticals	Pfizer Inc.	
	EMBL	RJ Research	
	Lawrence Livemore National Laboratory	UBS	
	Massachussetts Institute of Technology		
	National Institute of Allergy & Infectious Disease (NIH)		
	National Institute of Child Health and Human Development		
	National Institute of Environmental Science/National Institutes of Health		

## IBiS, First Placement, FY 1999 – FY 2008

Academic	Post-Doctoral	Industry	Not for profit/Government
	National Institutes of Health New York University Oregon Health & Science University Purdue Univeristy Salk Institute Tata Inst. of Fundamental Research Tranzyme University of Califonia, San Francisco University of Colorado Health Science Center University of Pennsylvania University of Pennsylvania/Children's Hospital of Philadelphia University of Washington		
*(#) = number of placements			