

## Professional Outcomes

**Part I** – Division of Basic Science Alumni current position by time since degree:

- Less than 6 years since degree
- 6 – 10 years since degree
- 11 years or more since degree

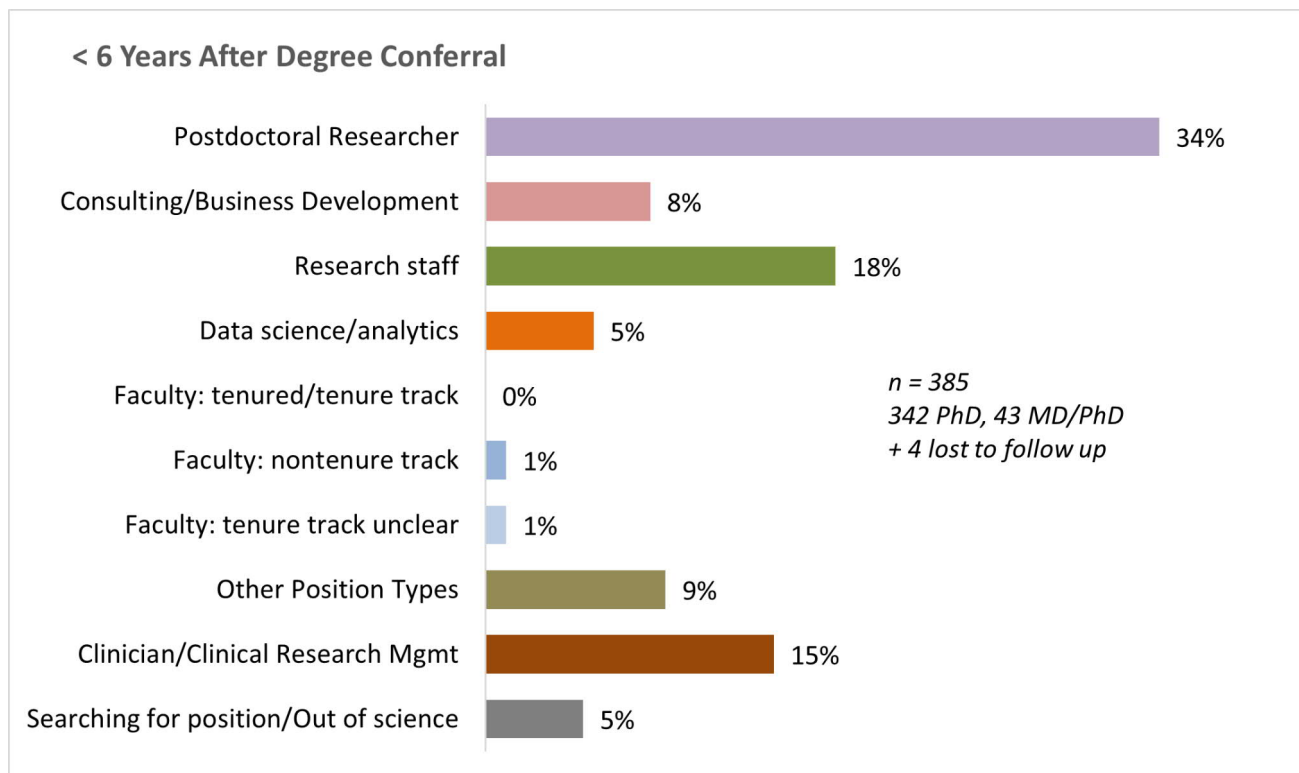
**Part II** – Current positions of alumni by graduate program, regardless of how long ago they graduated.

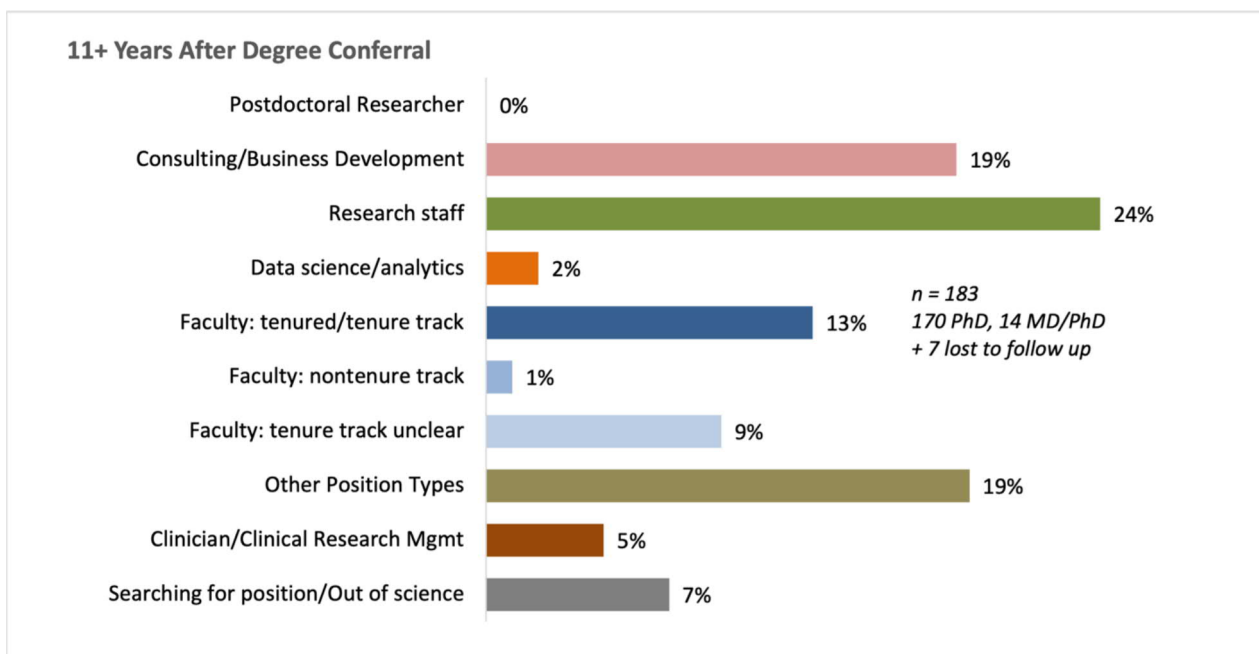
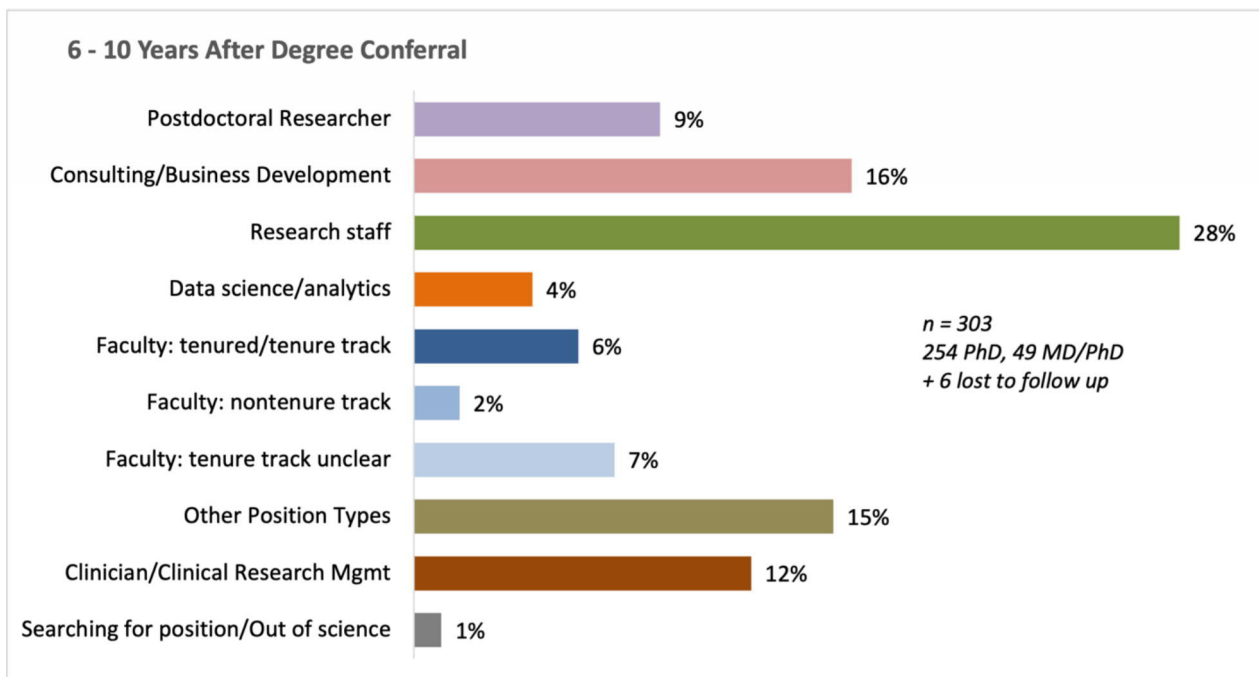
Each category is further detailed below:

- Postdoctoral researcher – in all job sectors: academia, industry, nonprofit, government
- Consulting/Business Development
  - Entrepreneurship
  - Developing strategic alliances
- Research staff
  - Scientist of any rank
  - Technical director
  - Group research leader
- Data science/analytics
  - Software engineering
- Other Position Types (within science)
  - Sales and marketing of scientific products
  - Technical support and product development
  - Intellectual property and law
  - Science writing and communication
  - Science policy and government affairs
  - Administration
  - Regulatory affairs
  - Teaching staff (non-faculty)
- Clinician/Clinical Research Management
  - Healthcare providers – MD/PhD degree earners are counted as *Faculty: tenured/tenure track* if they also have a research lab in an academic medical center
  - Residents
  - Clinical fellows
  - Clinical services in the public sector, such as in health departments

**Matriculants from Fall 2006 to Present  
Degrees Received between Fall 2009 and December 2025**

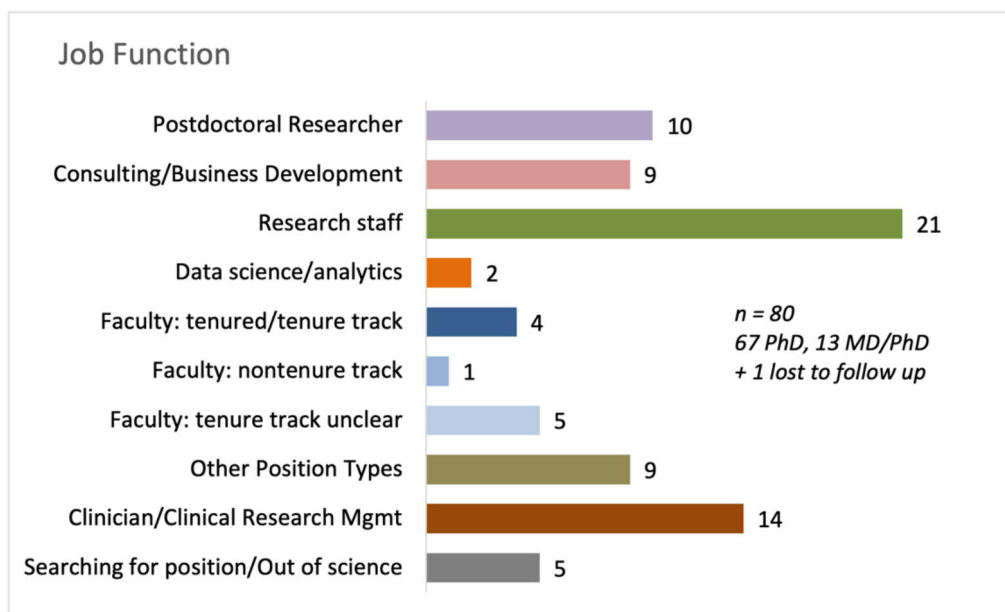
***Part I – Division of Basic Science: Current Positions by Years Since Graduation***





**Part II – Current Positions of Graduates Entering in Fall 2006 and After by Graduate Program**

**Biological Chemistry Graduate Program**

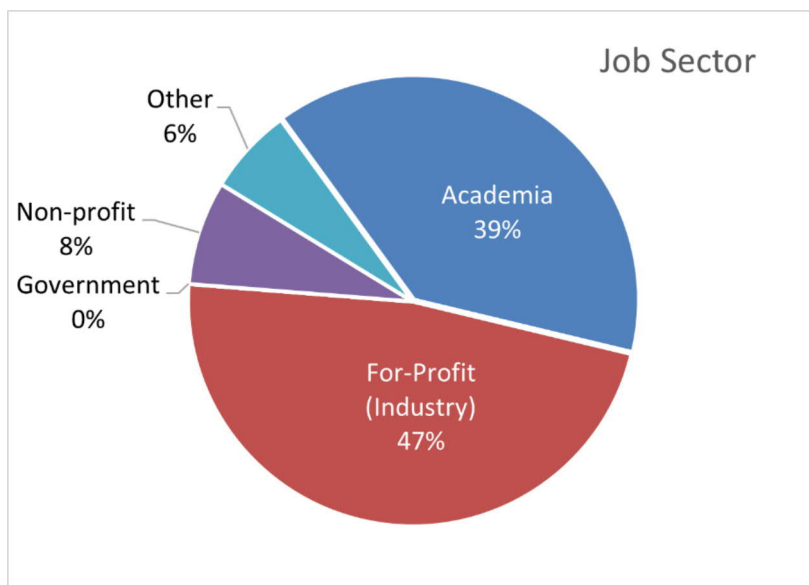


Matriculants from Fall 2006 to present are included.

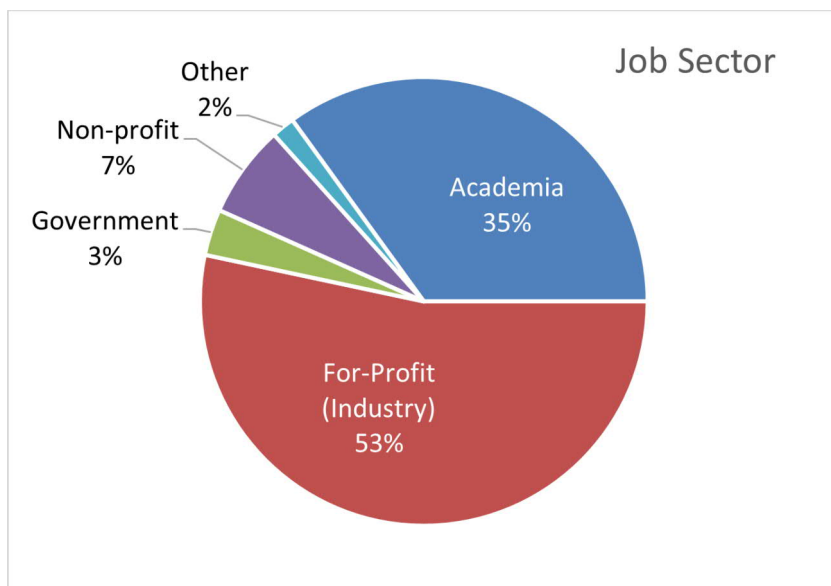
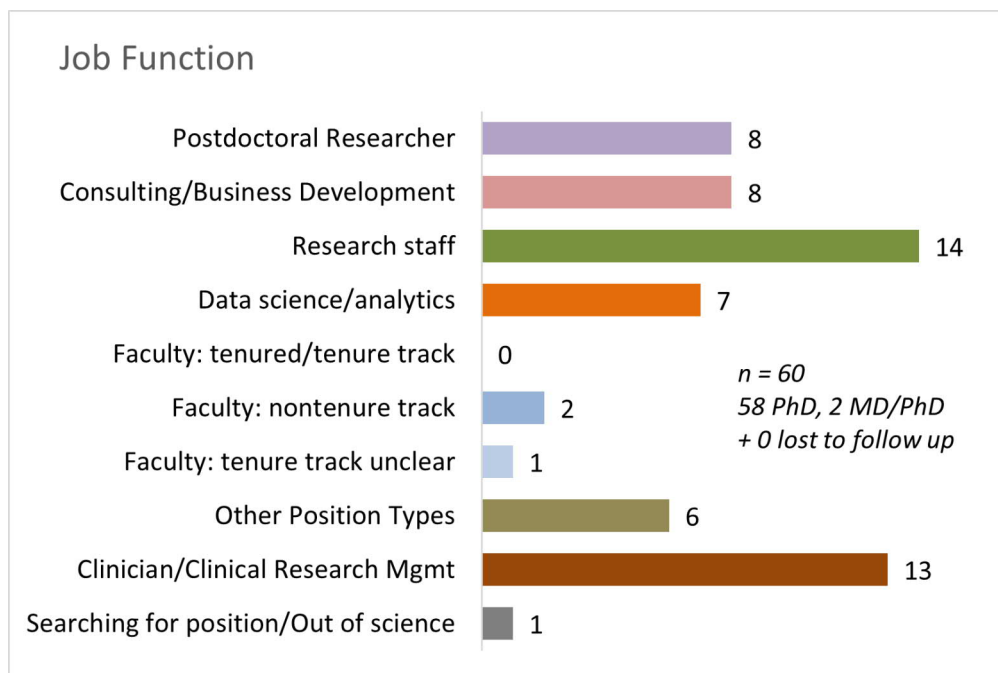
*Research Staff* include scientists in academia and industry. Sample employers in industry include AbbVie, Amgen, Bonito Biosciences, Dewpoint Therapeutics, Entrada Therapeutics, Eurofins Viracor, and Dsm-Firmenich. Sample academic institutions include MD Anderson, UC Berkeley, UT Southwestern, and Washington University.

*Consulting/Business Development employers* include Acrivon Therapeutics, Boston Consulting, OncoNano, Sofinnova Investments. Sample job titles include Segment Marketing Manager, Consultant, Director, Healthcare Analyst, and Vice President.

*Other Position Types* include positions in scientific communication, intellectual law, biotechnology companies. Job titles include Field Applications Specialist, VP of Quality, Medical Science Liaison, and Scientific Communications Manager.



**Biomedical Engineering Graduate Program**



All graduates who entered training since Fall 2011, when BME admissions became part of the DBS admission process, are included.

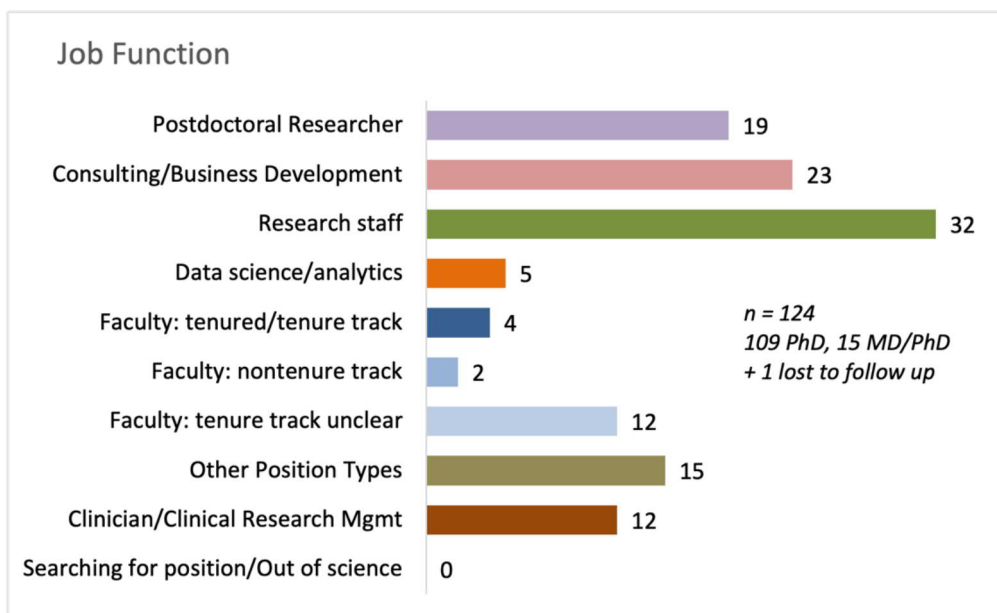
*Clinician/Clinical Research Mgmt* includes graduates who are Medical Physics residents at Northwestern, Rush University, Stanford, UC San Francisco, Penn, and Pitt to name a few employers.

*Data Science/analytics* employers include MD Anderson Cancer Center, Merck, Sandia National Labs, NVIDIA, and Spectral MD, Inc. Sample job titles include Biostatistics Scientist, Data Scientist, Deep Learning Data Scientist, Machine Learning Scientist, and R&D Systems Analyst.

*Consulting/Business Development* employers include Boston Consulting Group, McKinsey, Oracle Life Sciences, and Celanese, with job titles such as Associate, Director of Corporate Strategy, and Global Business Strategy Lead.

*Research Staff* sample employers are Bristol Myers Squibb, GE Healthcare, GeneGenieDx, Moderna, Prime Medicine, and Siemens Healthineers.

### Cancer Biology Graduate Program

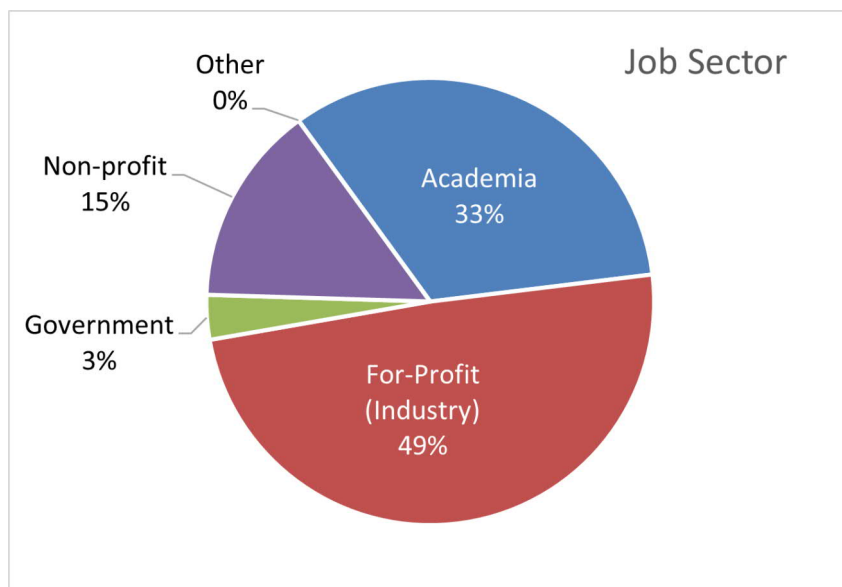


All graduates who entered the program when it was approved in Fall 2009 and after are included.

Graduates are currently training as *Postdoctoral Researchers* in institutions such as Columbia, Dana-Farber, Harvard, Scripps, St. Jude, Stanford, The Jackson Laboratory, UCLA, and Vanderbilt.

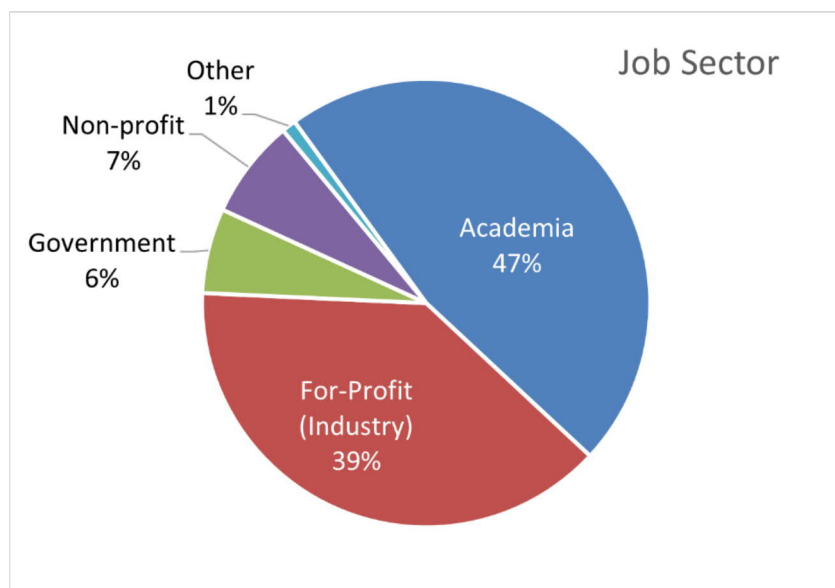
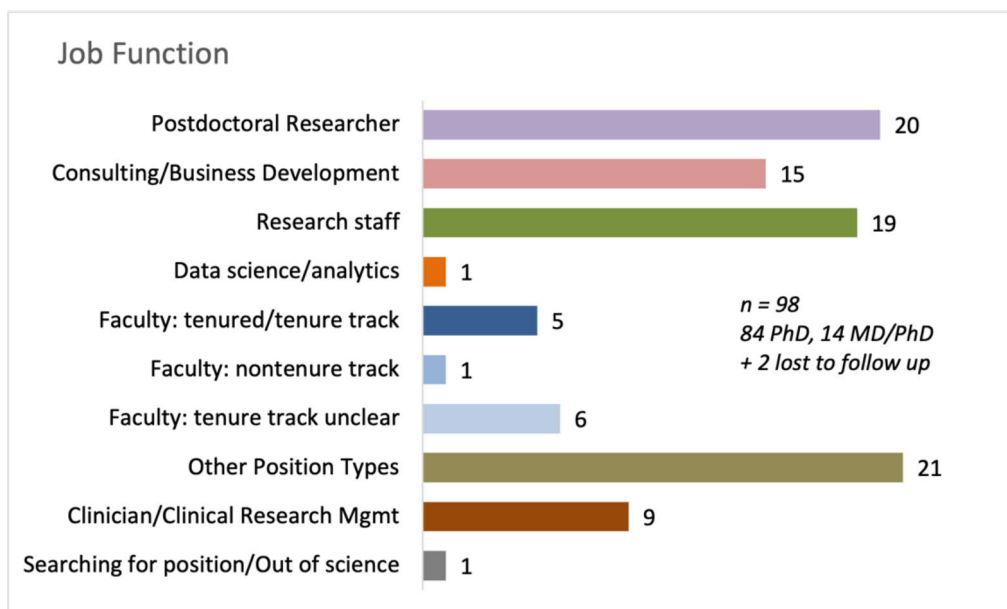
*Faculty* have positions at Baylor College of Medicine, Columbia, Nationwide Children’s Hospital, UT Southwestern, and University of Washington.

*Research Staff* are primarily employed in industry with sample employers that include Acepodia, Beam Therapeutics, BeiGene, Firstlook AI, Genentech, Generate:Biomedicines, Gilead, Novartis, Servier, and Talu Bio.



The *Other Position Types* category includes employment in scientific writing and communications, intellectual law, field application specialists, managers, and scientific directors. Sample employers include AbbVie, Bio-Techne, Carbon-Carbon Advanced Technologies, St. Jude Children’s Hospital, and Sumitomo Pharma America.

**Cell & Molecular Biology Graduate Program**



Matriculants from Fall 2006 to present are included.

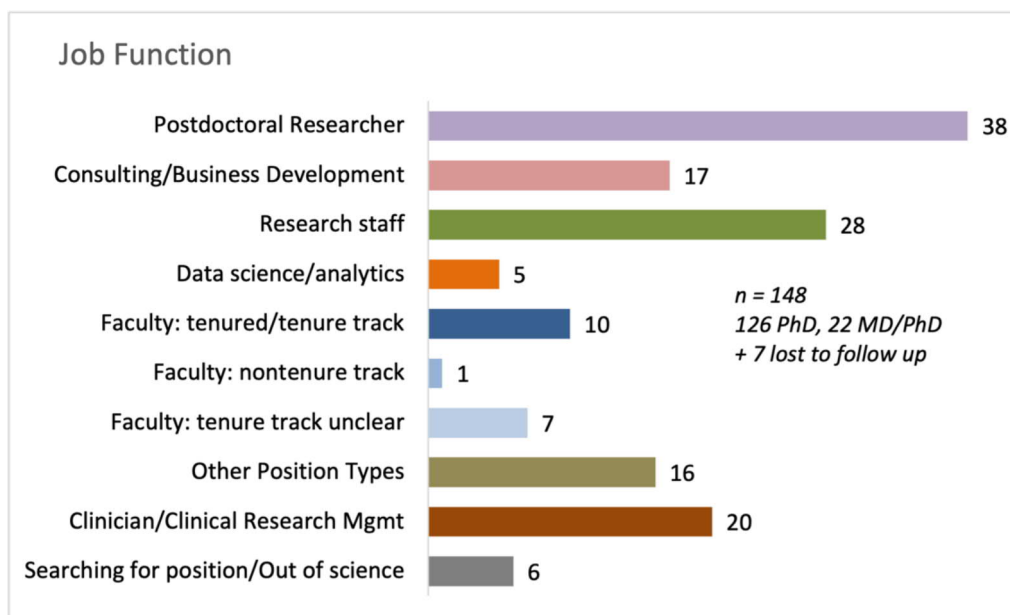
Sample institutions where program graduates are training as *Postdoctoral Researchers* include Harvard, Cornell, UC San Diego, and UT Southwestern.

*Consulting/Business* organizations which employ graduates include ClearView Health Partners, Deloitte, GenScript, Haisco Pharmaceutical Group, Nucleix, Research Bridge Partners, and ProHealth. Job title examples include Consultant, Director of Integrative Cancer Biology, Scientific Affairs Manager, Senior Business Development Manager, and Vice President.

*Research staff* are employed in a mix of academic institutions and industry such as Altius Institute, Memorial Sloan Kettering Cancer Center, Abiomed, Luminex Corporation, Molecular Devices, Teva Pharmaceuticals, and CRISPR Therapeutics.

Graduates in *Other Position Types* have job titles such as Assistant Dean for Research, Medical Writer, Patent Examiner, Program Director, Scientific Affairs Manager, Science Policy Analyst, and Territory Sales Manager. Employers include Articulate Science, Bora Pharmaceuticals, MEDGENOME, Nucleus Global, US Patent and Trademark Office, and UT Dallas.

**Genetics, Development & Disease Graduate Program**



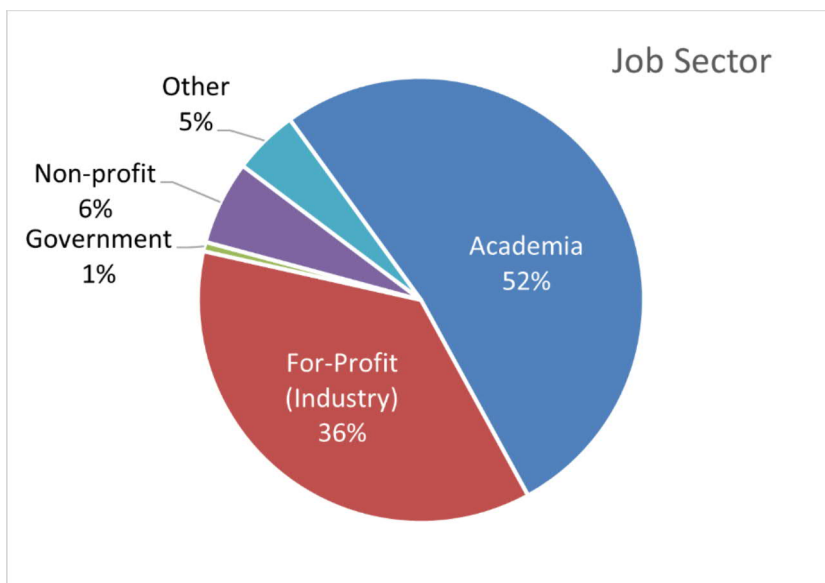
Matriculants from Fall 2006 to present are included.

Graduates of this program are currently training as *Postdoctoral Researchers* in both academia and industry. Sample institutions include Columbia, Dana-Farber Cancer Institute, Duke, Harvard, MIT, Memorial Sloan Kettering Cancer Center, Princeton, Michigan, Rockefeller, Stanford, several of the University of California institutions, as well as Genentech, Eli Lilly, and Regeneron.

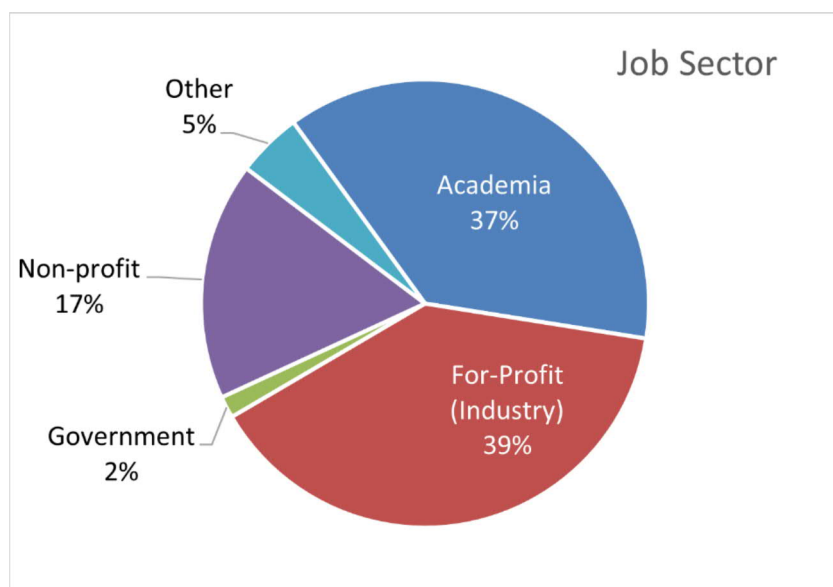
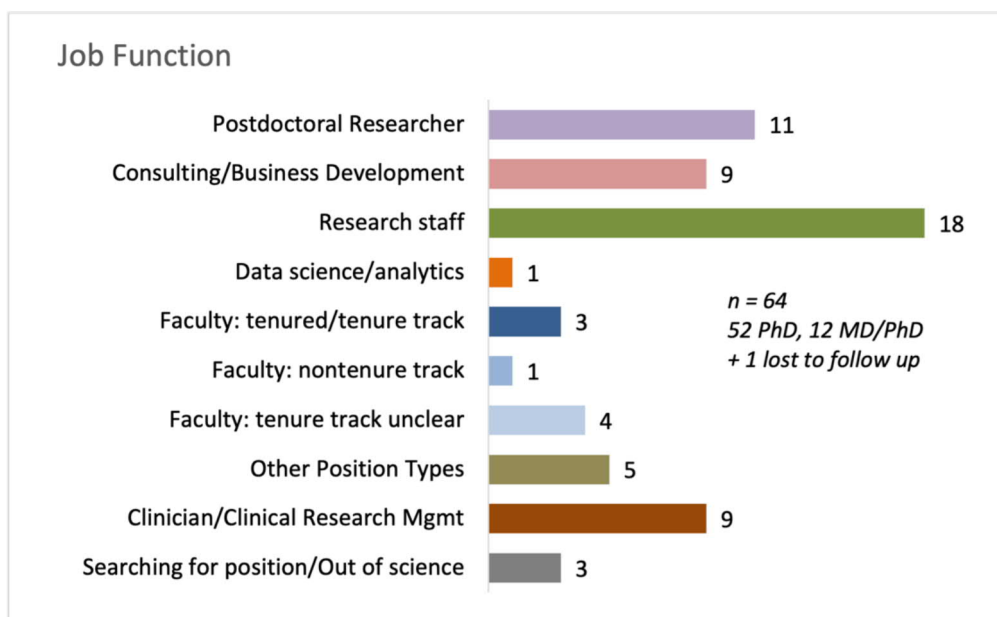
Graduates in the *Consulting/Business Development* job function include several founders of biotech companies, as well as people with job titles such as Business Development, Laboratory Director, Project Manager, Science and Technology Advisor, and Strategy Officer.

Graduates are *Research Staff* in academia, as well as industry with sample industry employers such as Aspen Neuroscience, Bristol Myers, Ionis Pharmaceuticals, Metagenomi, Moderna, NewLimit, and Roche. Academic employers include Duke, Stanford, Virginia Commonwealth University, University of Rochester, and Weill Cornell Medical Center.

*Faculty: Tenured/Tenure Track* are in a wide variety of institutions including Duke, Johns Hopkins, Harvard, NYU, University of Missouri – Kansas City, and UNC – Chapel Hill.



### Immunology Graduate Program



Matriculants from Fall 2006 to present are included.

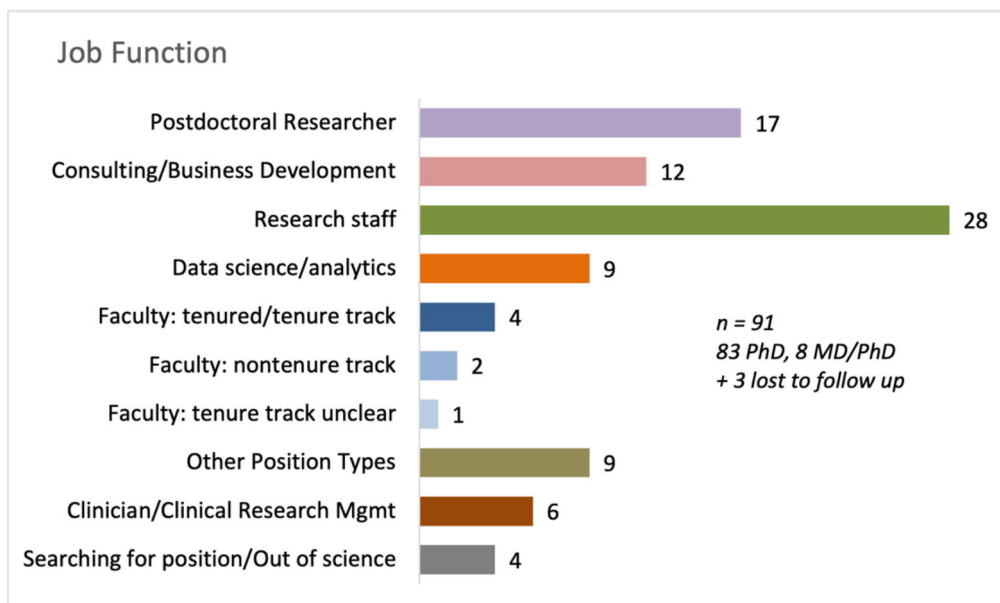
*Postdoctoral Researchers* are training in a mixture of academic institutions and industry with sample employers including Denali Therapeutics, Genentech, Harvard, Memorial Sloan Kettering Cancer Center, and UCLA.

Employers for trainees who are involved in *Consulting/Business Development* are primarily in industry, including Kala Pharmaceuticals, Novartis, Regeneron, SAI MedPartners, and Tempus AI. Sample job titles include Associate Director of Drug Development Portfolio Management Insights, Director R&D Strategy, Head of

Research and Development, and Principal Business Analyst.

*Research staff* are also primarily in industry, with several in academic institutions. Employers include Abacus Bioscience, Gritstone Bio, Kite Pharma, Cincinnati Children’s Hospital, MD Anderson, Scripps, and University of Colorado.

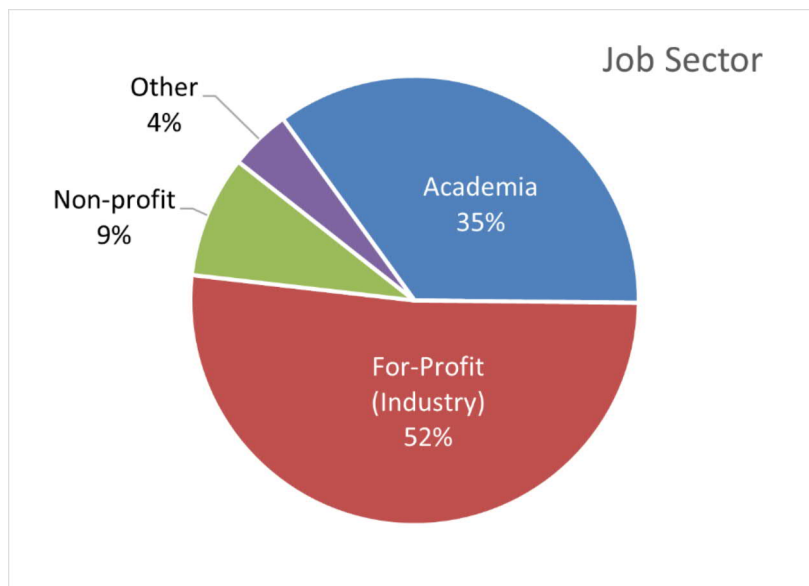
**Molecular Biophysics Graduate Program**



Matriculants from Fall 2006 to present are included.

*Postdoctoral Researchers* are training at academic institutions including Harvard, Penn, Stanford, University of Chicago, University of Rochester, and UC San Francisco.

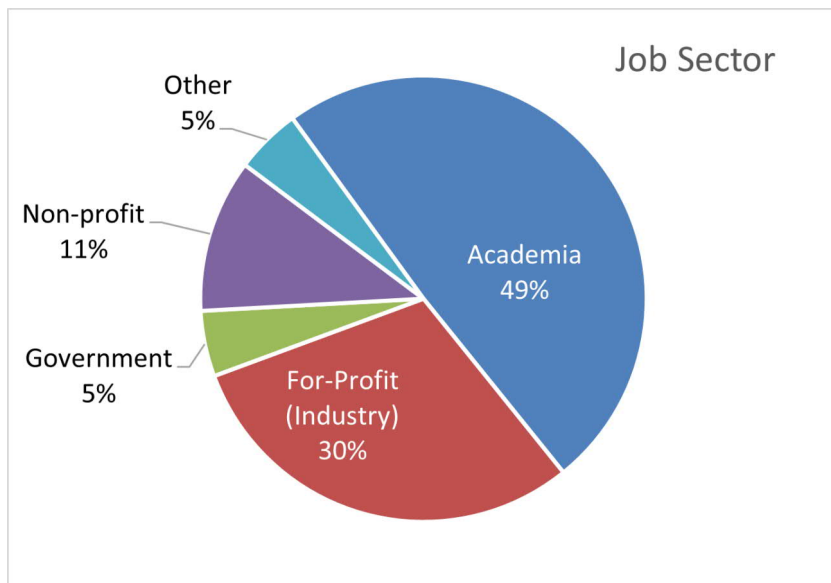
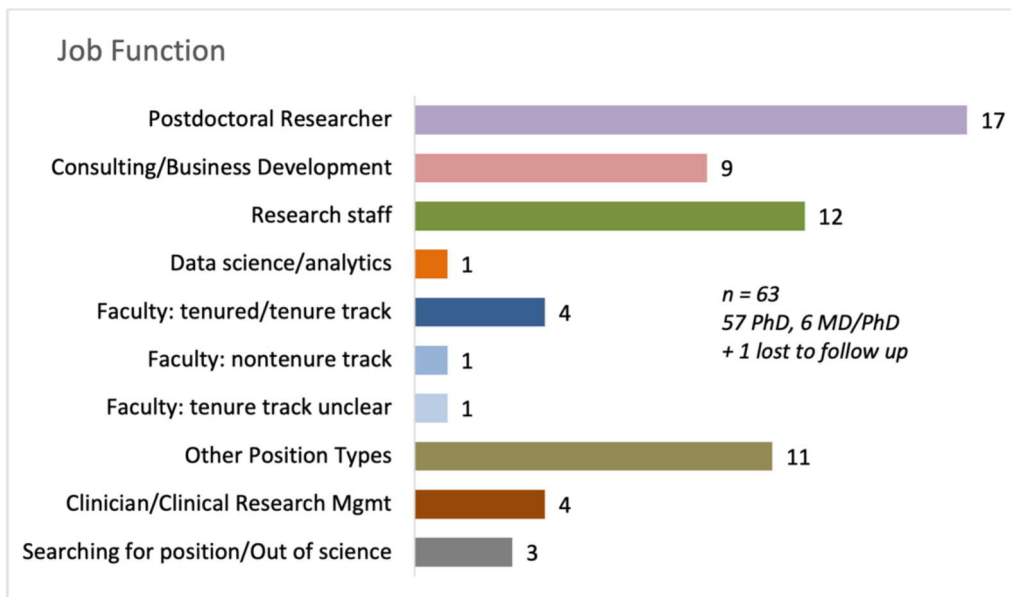
Graduates working in *Consulting/ Business Development* are in consulting firms, pharmaceutical and biotechnology firms, and diagnostic developers. Sample job titles include Consultant, Senior Life Sciences Specialist, Strategy Manager, and Vice President. Employers include Boston Consulting, Bristol Myers, MilliporeSigma, and Viatrix.



*Research Staff* are employed in a mix of academia, industry, and non-profit institutes such as A2 Biotherapeutics, Amgen, David E. Shaw Research, Deep Apple Therapeutics, Generate:Biomedicines, Tessellate Therapeutics, Max Planck Institute of Molecular Cell Biology & Genetics, and Walter and Eliza Hall Institute of Medical Research.

*Data Science/Analytics* graduates work for employers such as Epic, Form Bio, Function Oncology, and Parkland Center for Clinical Innovation.

**Molecular Microbiology Graduate Program**



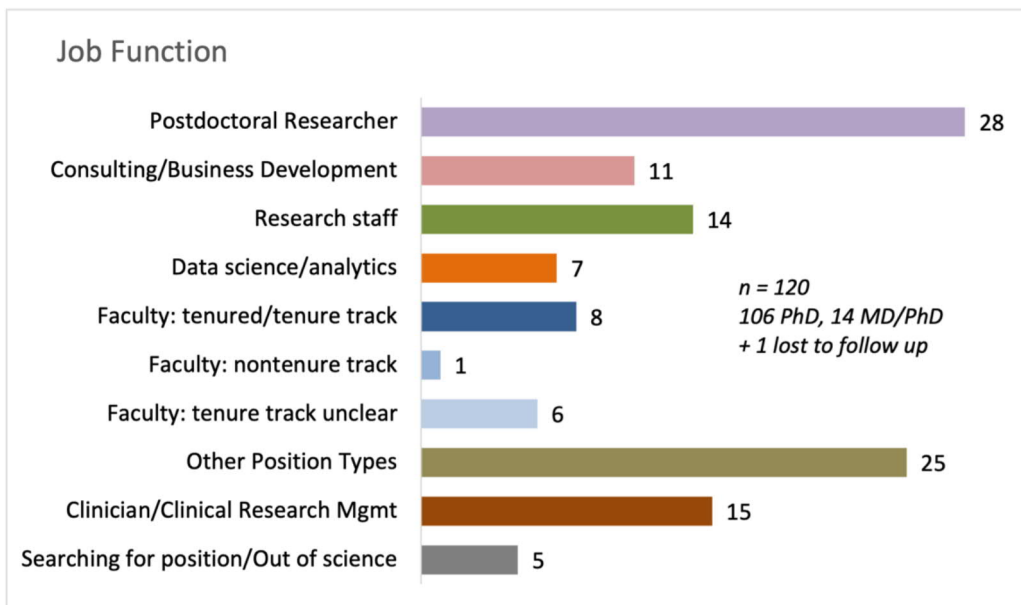
Matriculants who entered in Fall 2006 and after are included.

Graduates are *Postdoctoral Researchers* primarily in academia, but also at a non-profit and a biotechnology company including Duke, Genentech, Oklahoma Medical Research Foundation, Pitt, Stanford, and Yale.

Alumni in the *Consulting/Business Development* field have job titles such as Associate, Clinical Manager, Medical Affairs Advisor, and Head of Global Business Technology Strategy. Sample organizations include Alcon, Herspiegel, and Sonata Therapeutics.

*Research Staff* are in industry, non-profits, and academia with employers such as BiomEdit, Boston University, Indiana University, MIT, National Jewish Health Hospital, Pheast Therapeutics, and Willow Biosciences.

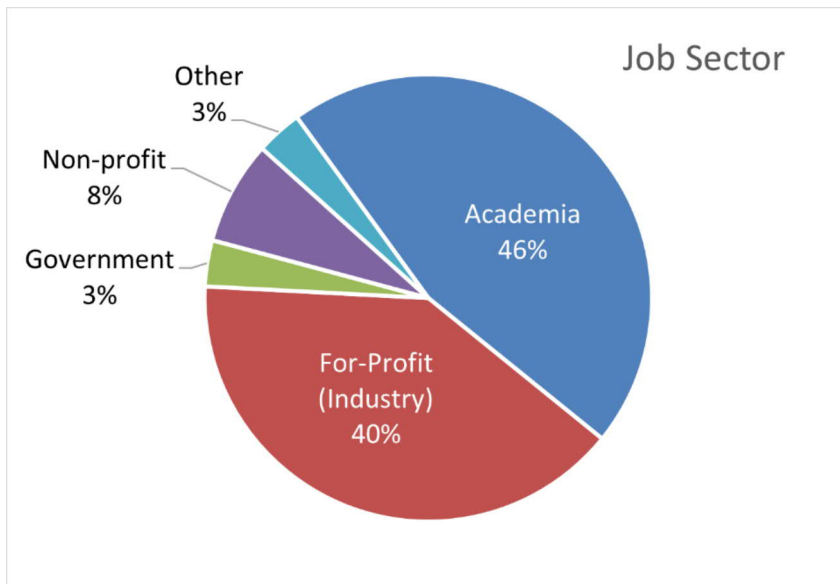
Neuroscience Graduate Program



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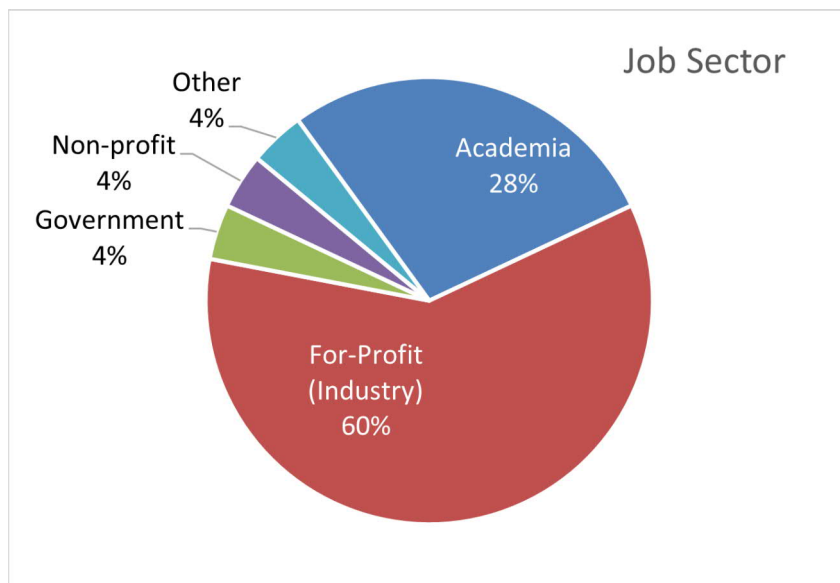
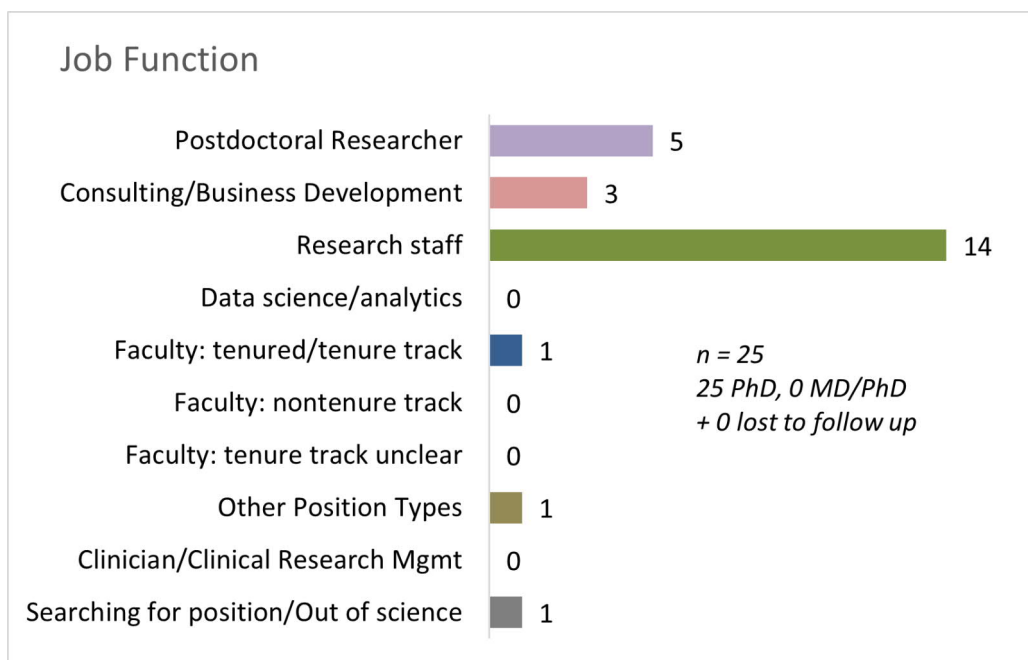
*Postdoctoral Researchers* are in academia, non-profit, and government institutions such as Freie Universtat Berlin, Harvard, Michigan, Mt. Sinai, NYU, Oregon HSU, Salk Institute, UC San Diego, UC San Francisco, and UCLA.

Graduates in *Consulting/Business Development* have position titles including CEO, Director of Field Medical Affairs, Director of Project Strategy, and Life Sciences Project Manager. Sample employers include Gregor Diagnostics, Lantern Pharma, PreScouter, and Secretome Therapeutics.



Those graduates working in *Other Position Types* are working as science writers, advisors to granting agencies, directors of research, medical science liaisons, field application specialists, and patent agents. Employers include Articulate Science, Boxer Capital, a city health department, Marinus Pharma, Michael J. Fox Foundation, NIH, and Teva Pharmaceuticals.

## Organic Chemistry Graduate Program



All graduates who entered the program since it was approved in Fall 2016 are included.

All graduates who are currently *Postdoctoral Researchers* are in academic institutions.

The *Research Staff* graduates are primarily employed in industry in companies such as AbbVie, Incyte, Recode Therapeutics, Sanofi, and TCG GreenChem. Two of the graduates are in either non-profit or government sectors.