

# Where will a degree from CMB take you?

To help current and prospective students understand their career opportunities after graduation, CMB has collected information about our alumni's career development at 1, 4 and 7 years post graduation. That information has been provided below to allow current and future CMB students to map their own professional development.

## FAQ

What is this data and how was it collected?

CMB students collected publicly available information for alumni who graduated between the years 2007 and 2011 at specific time points post-graduation (1, 4 and 7 years). This raw data was made understandable by assigning general titles to each alumni's specific job title and field of work. For example, an alumnus working as "Scientist I" in the field of biotechnology would be labeled as a "Scientist" in "Industry." This labeling strategy was applied across the dataset so that each job title and field of work was assigned a label that would be recognizable to the average graduate student. The labeled data was used to generate the figures in the "Alumni Data" section.

What are the different labels that were assigned to different fields of work and job titles?

### Labels for Fields of Work:

Academia  
Business  
Communications  
Continuing Education  
Government  
Industry  
Institute  
IT  
Law  
Medicine  
Military  
N/A  
Policy

### Labels for Job Titles:

Administration  
Consultant  
Editor  
Entrepreneur  
Management  
N/A  
Other (Academia)  
Other (Business)  
Other (Industry)  
Other (Institute)  
Other (Law)  
Other (Policy)  
Pharmacist  
Physician  
Postdoc  
Professor  
Scientist  
Teaching  
Upper Management  
Veterinarian  
Writer

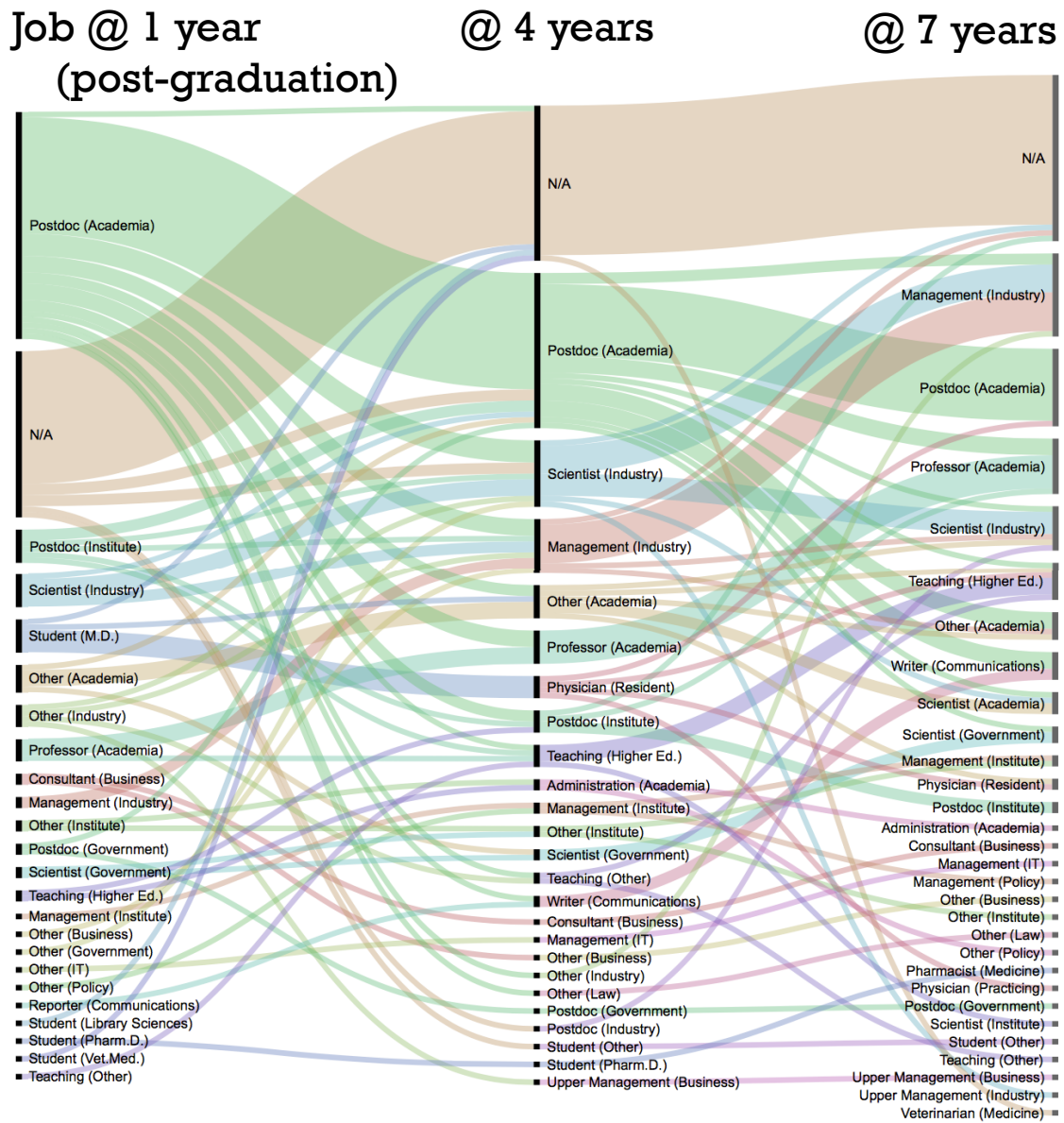
I'm interested in learning more about your data and methods. Are you willing to share the raw and analyzed data?

While all data included in these figures was obtained from publicly available sources, the aggregate data will never be shared publicly in order to protect alumni privacy. However, our methods will be included in a series of protocols that will be published at a later date. If you are interested in the data visualization methods we have used, you can learn more here:

Mauri, M., Elli, T., Caviglia, G., Ubaldi, G., & Azzi, M. (2017). RAWGraphs: A Visualisation Platform to Create Open Outputs. In *Proceedings of the 12th Biannual Conference on Italian*

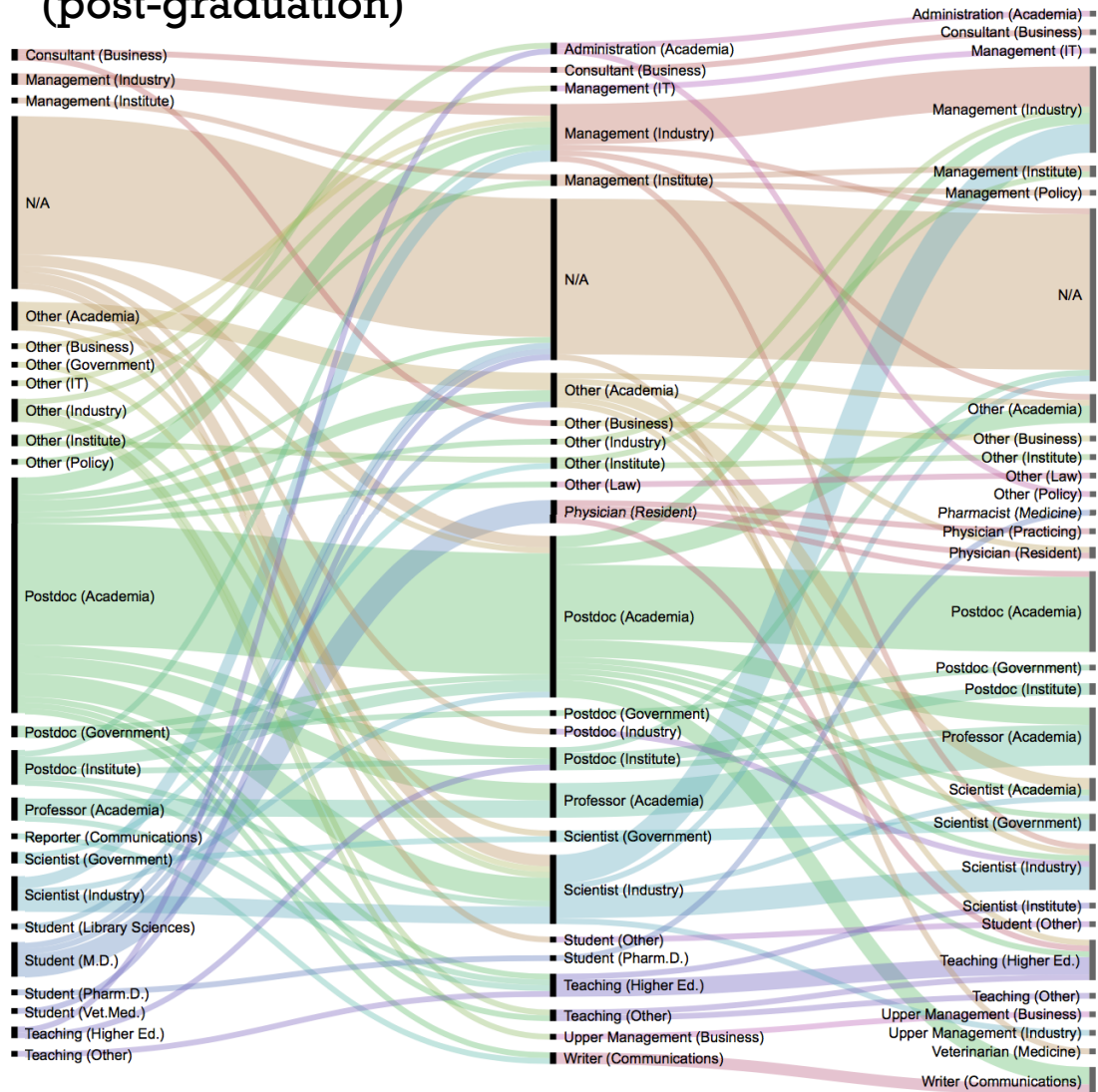
# Alumni Data

## Alluvial Diagram of Alumni Career Trajectories, Ranked by Most-Occupied Labels



# Alluvial Diagram of Alumni Career Trajectories, Ranked Alphabetically

Job @ 1 year  
(post-graduation)                      @ 4 years                      @ 7 years

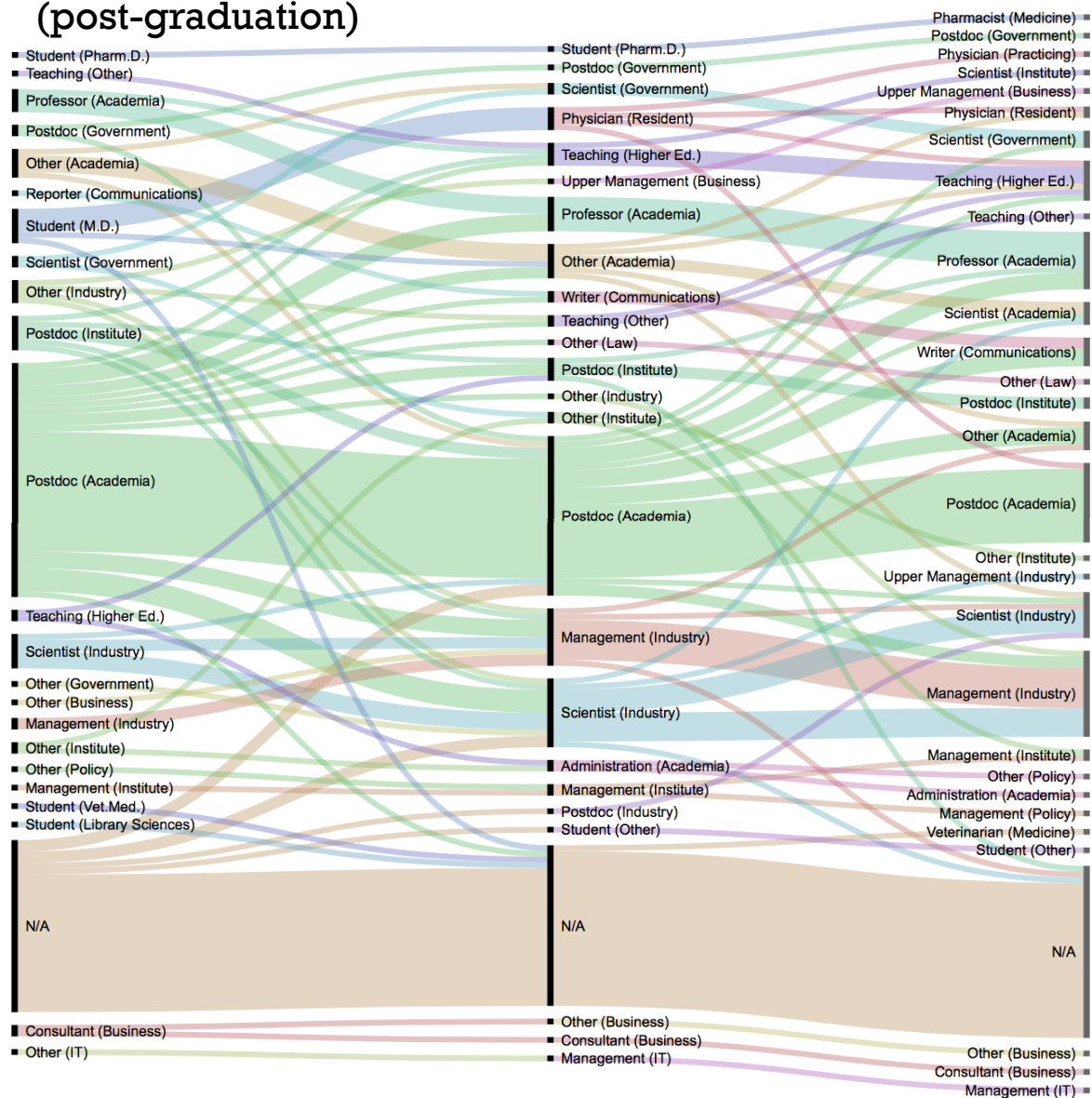


# Alluvial Diagram of Alumni Career Trajectories, Ranked to Minimize Line-Crossing Across Years

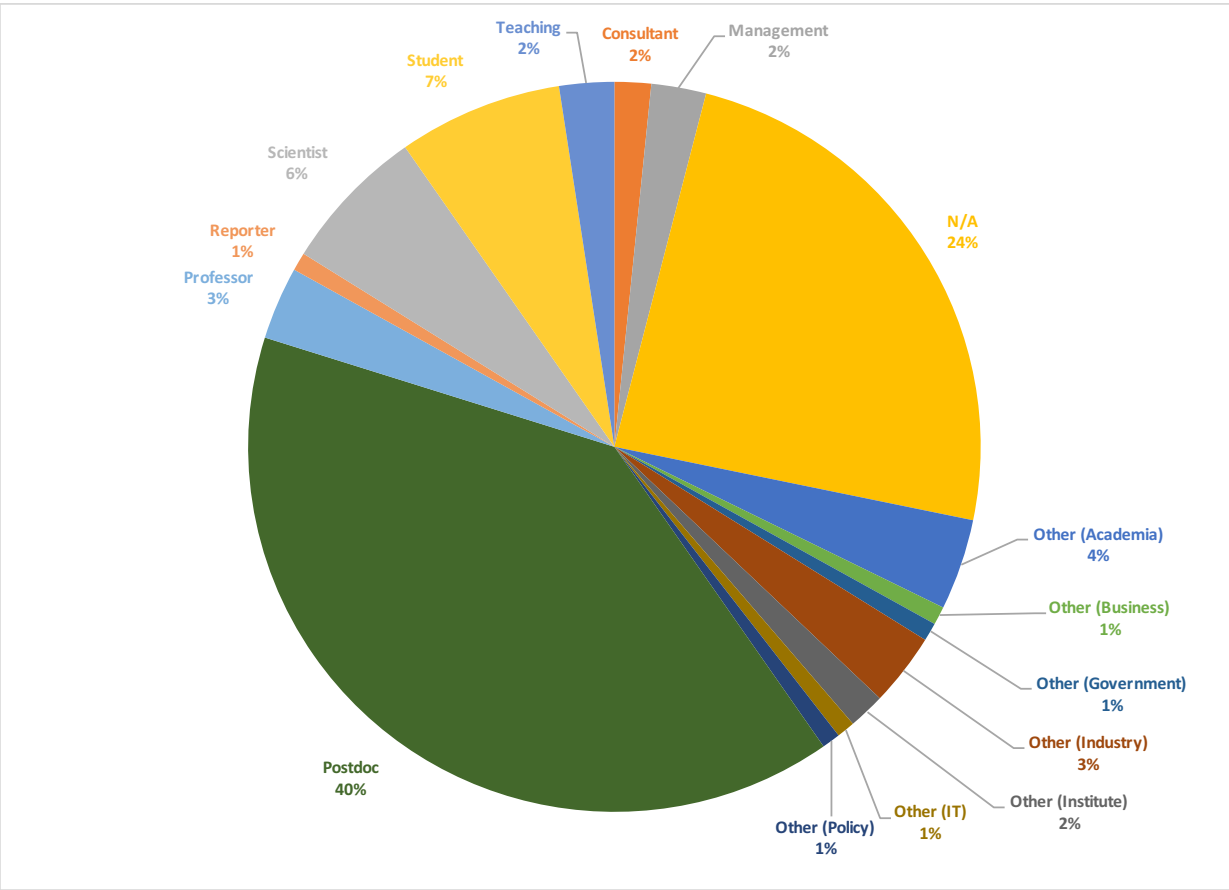
Job @ 1 year  
(post-graduation)

@ 4 years

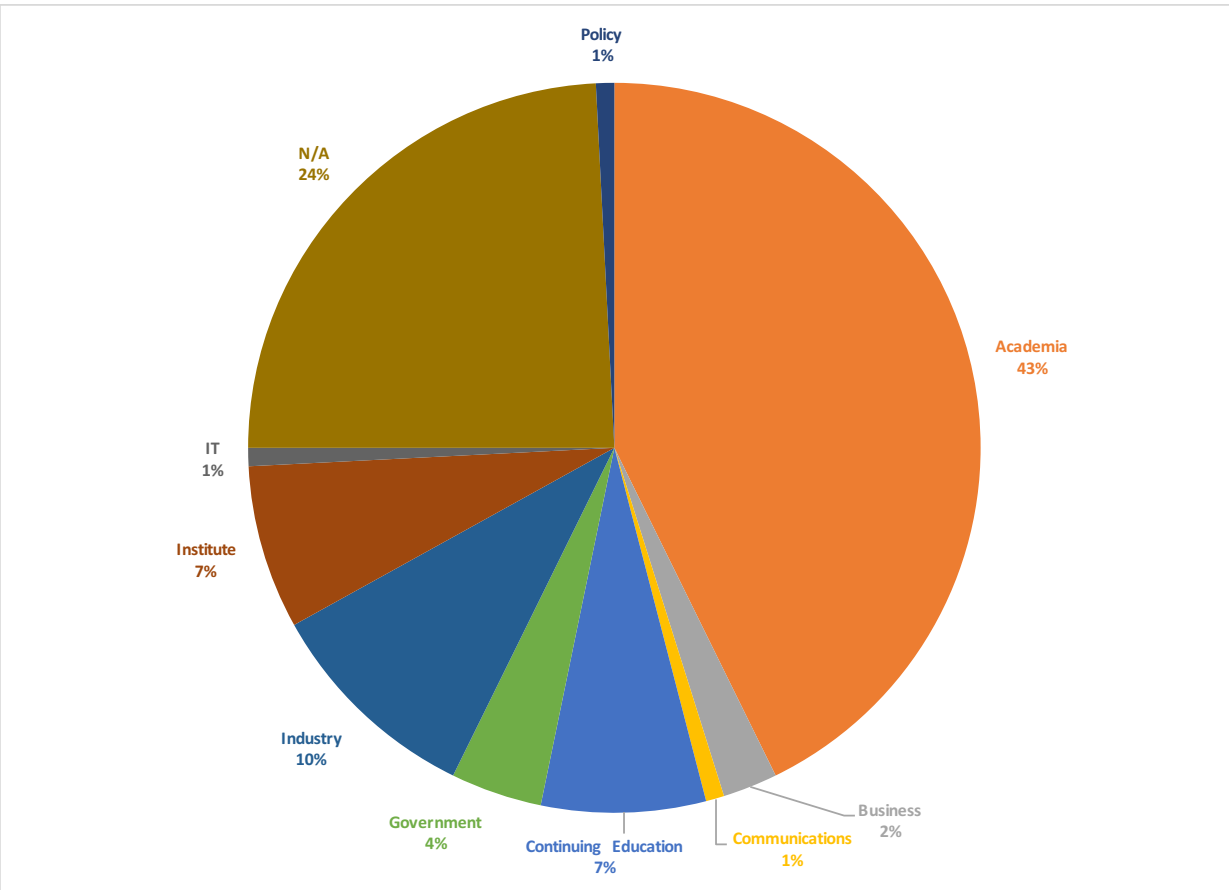
@ 7 years



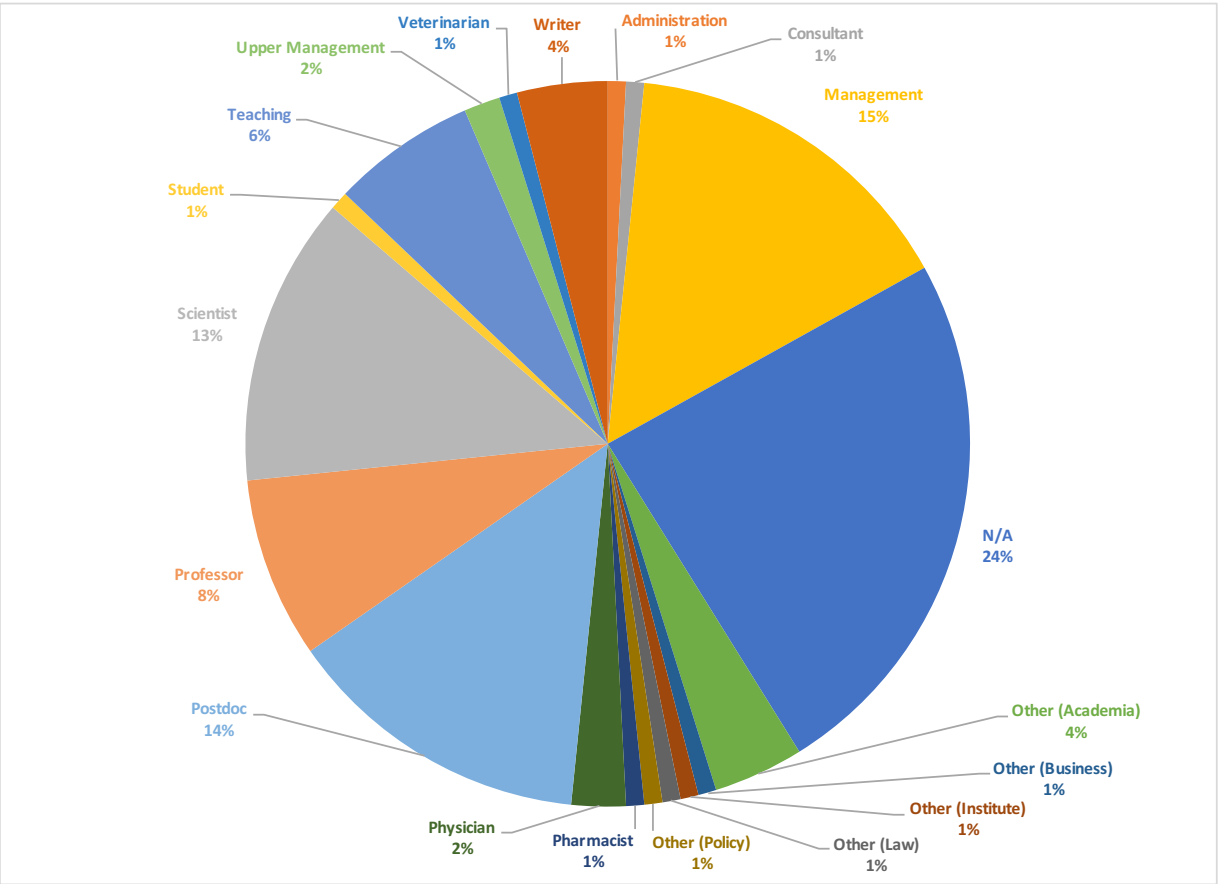
Alumni Job Titles at 1 Year Post-Graduation



Alumni Field of Work at 1 Year Post-Graduation



# Alumni Job Titles at 7 Years Post-Graduation



# Alumni Field of Work at 7 Years Post-Graduation

