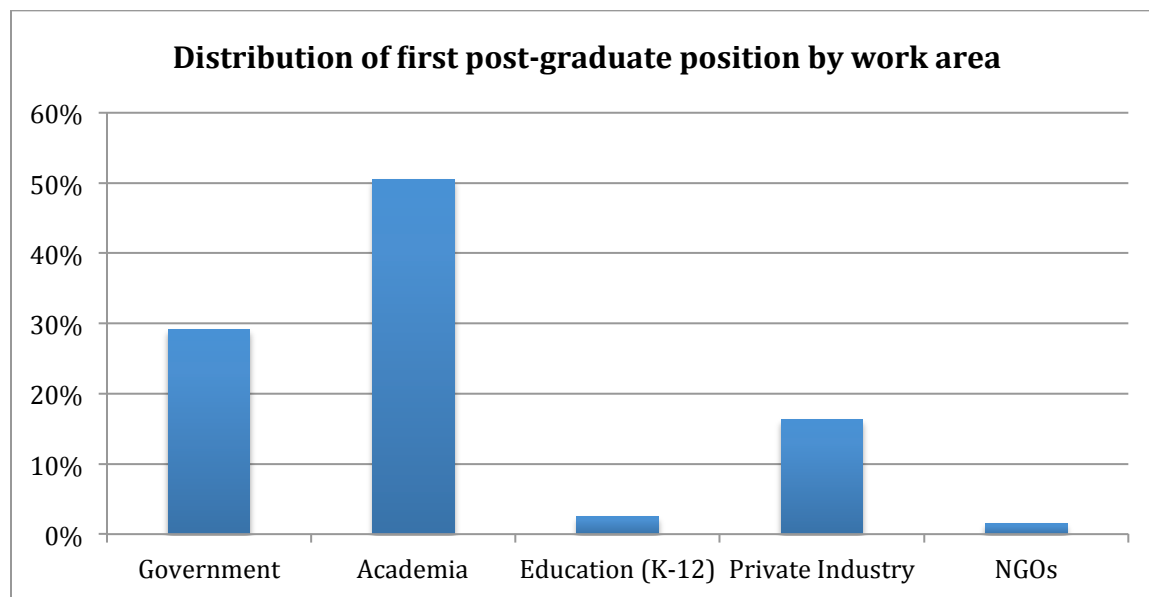


## Report on employment of past graduates of our MS program in Biology

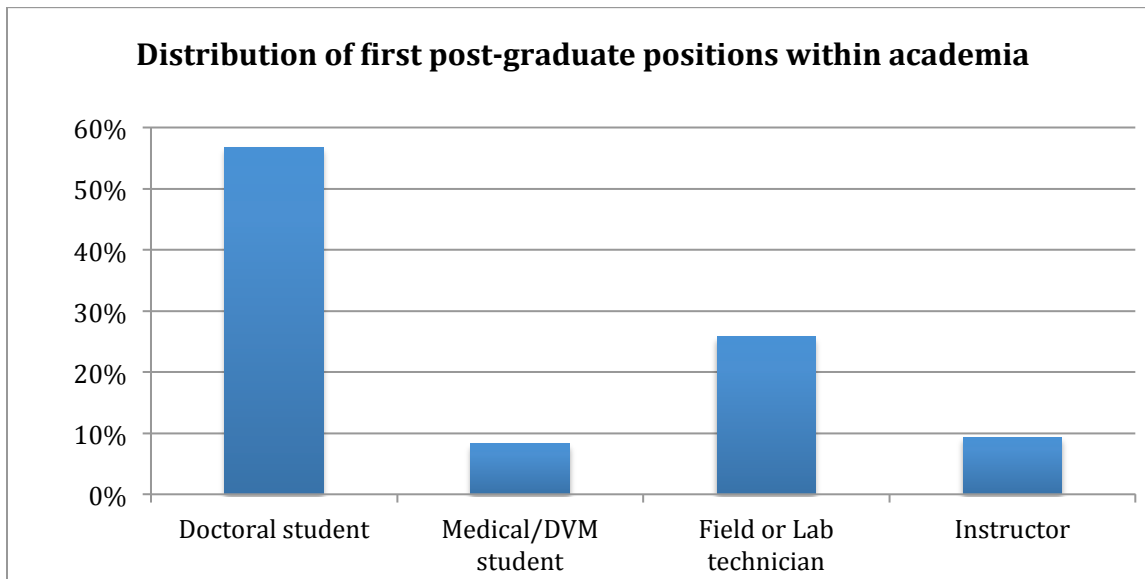
Overall, 210 students have graduated from the MS program since 1987. The large majority (200) graduated from the thesis track, while 10 graduated from the recently established non-thesis track. We have post-graduation information on 196 graduates.

Most (93%) of these graduates had their first post-graduation position in biology. Of the 183 students that started careers in science following graduation, 169 are still in biology-related professions. Of the graduates that left the sciences, most established professions in industry or business. Shown below is the distribution by work area for those MS graduates whose first position following graduation was in a biology-related field:



This distribution has shifted little over the last 25 years; there is a slightly higher proportion of graduates taking their first biology-related position in private organizations now than was common two decades ago.

Among those graduates who stayed in academia, most continued as doctoral students. A substantial proportion took jobs as field and laboratory technicians. The following graph provides the relative distribution for the different fields:

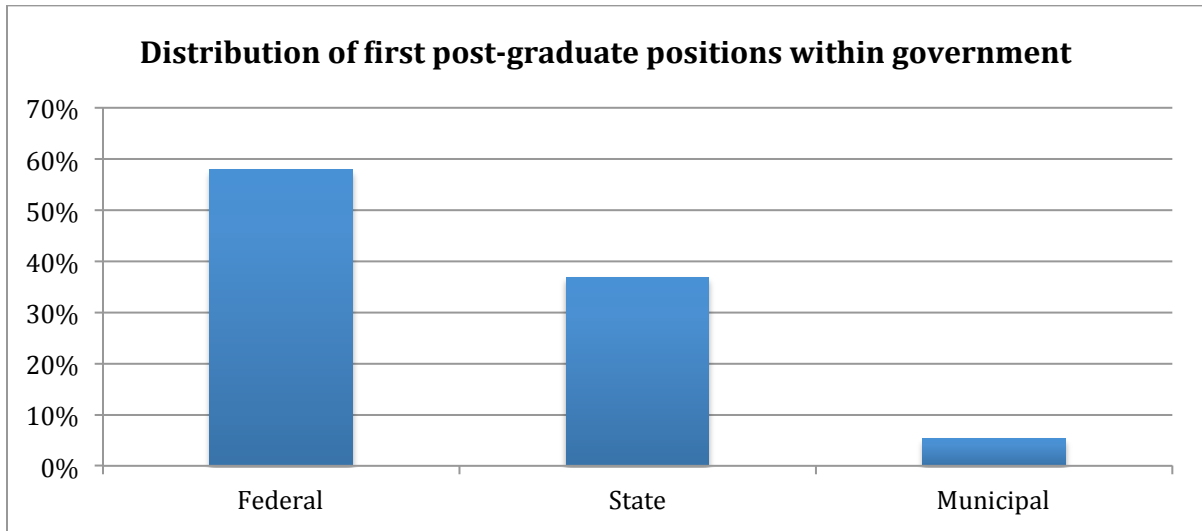


Our MS graduates pursued doctoral degrees at the following institutions:

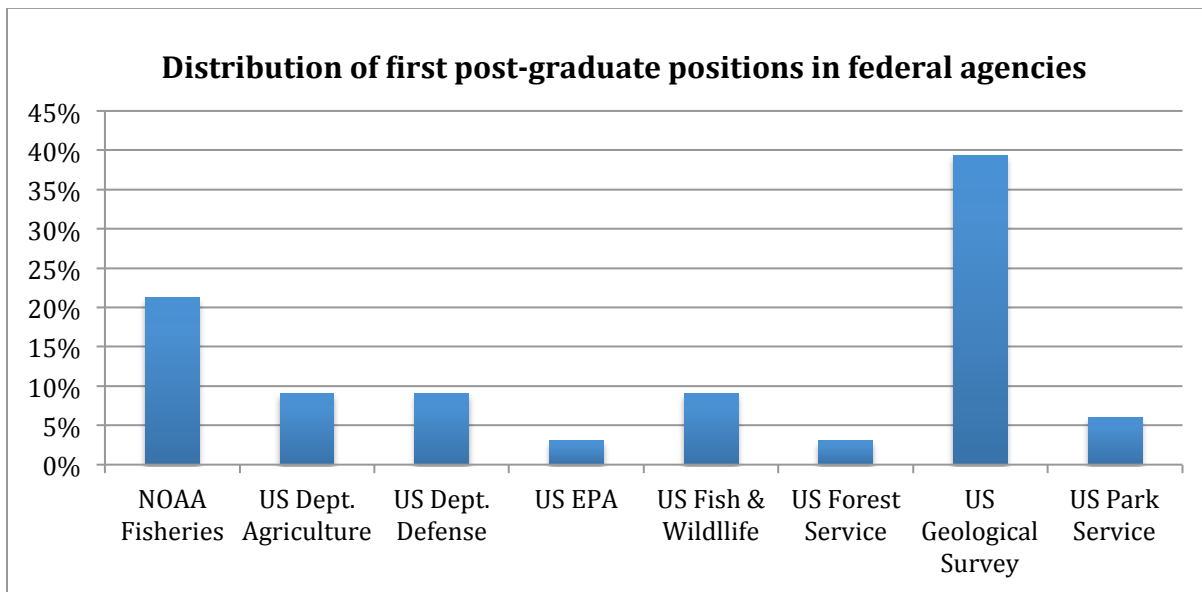
*Arizona State University*  
*Auburn University*  
*Baylor College of Medicine*  
*Georgia State University*  
*Indiana University*  
*Kansas State University*  
*Lehigh University*  
*Louisiana State University (5)*  
*McGill University, Canada*  
*Michigan State University*  
*New Mexico State University*  
*North Dakota State University*  
*Pennsylvania State University*  
*Purdue University*  
*Stony Brook University*

*Texas A&M University*  
*UC Davis*  
*UC San Diego*  
*UL Lafayette (22)*  
*University of Alaska*  
*University of Arkansas*  
*University of Cincinnati*  
*University of Delaware*  
*University of Georgia*  
*University of Kentucky*  
*University of Maryland*  
*University of Memphis*  
*University of Tennessee*  
*University of Virginia (2)*

Most of the MS graduates who entered government service took positions in federal or state agencies:

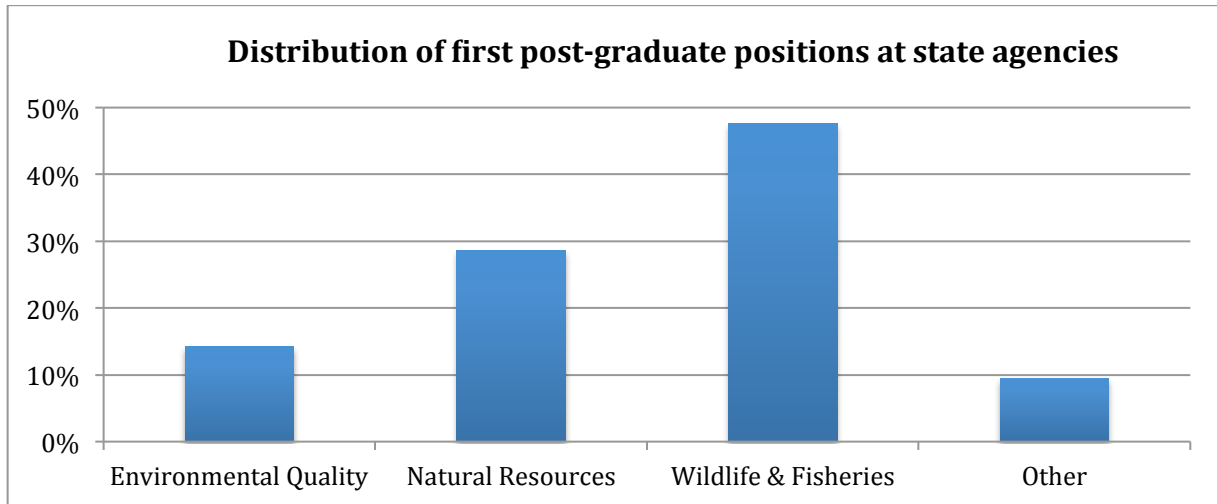


The graduates taking positions in federal service worked for the following agencies:



The high proportion of graduates working for the USGS is partially explained by the presence of the USGS Wetland and Aquatic Research Center (formerly named the National Wetlands Research Center) on our campus, although about half of the graduates working at the USGS do so at other locations.

Other graduates (about 1/3<sup>rd</sup> of those whose first position was in government) took jobs as scientists at state agencies. These jobs were predominantly at agencies with an environmental focus:



The 17% of graduates who took positions in private organizations did so at a broad range of companies and nonprofit organizations. These include environmental consulting firms, environmental education centers, and corporate research labs.

Most (96%) of our MS graduates reside in the US, while some live abroad (incl. Australia, Brazil, Canada, Ecuador, England, India, New Zealand and Switzerland). While most US states and the District of Columbia are represented among the locations where our graduates are currently working, the largest concentration is in the South. Within this region, numbers are highest for Louisiana, followed by Texas. Our program has a disproportionate effect on science education, research, and natural resource management in Louisiana and nearby states:

