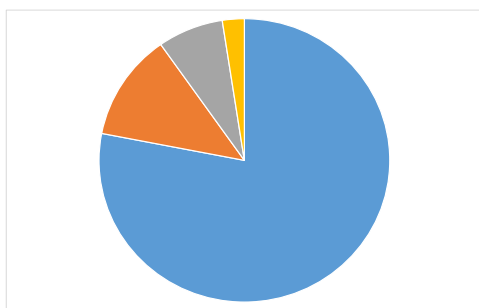


## Masters of Professional Studies Applied Statistics

The Master of Professional Studies (MPS) is a degree in **Applied Statistics** for professional careers in business, industry, or government. The program can be completed in one year by a well-prepared student with the equivalent of an undergraduate degree in statistics or applied mathematics. Graduates typically perform statistical analysis in the following areas:

- Experimental design
- Linear and nonlinear models
- SAS programming and statistical computing
- Statistical modeling and analysis
- Survival analysis
- Survey sampling
- Time series and stochastic processes
- Visualization

### Post Graduate Activities



Employment (Full Time)	<b>80%</b>
Still Seeking	<b>05%</b>
Grad School	<b>12%</b>
Intern	<b>02%</b>

**Response Rate**  
93%

Surveyed: 44  
Responded: 41

Data-Centered Statistics, focuses on: Advanced statistical programming and software, databases, high performance computing as it relates to statistics and large datasets, middleware, interoperability, scripting and associated languages, e.g., Python.

### Business Sectors - Median Salaries

56%	Consulting	67,533
26%	Technology	80,500
8%	Hospitality	57,750
8%	Financial Services	83,500

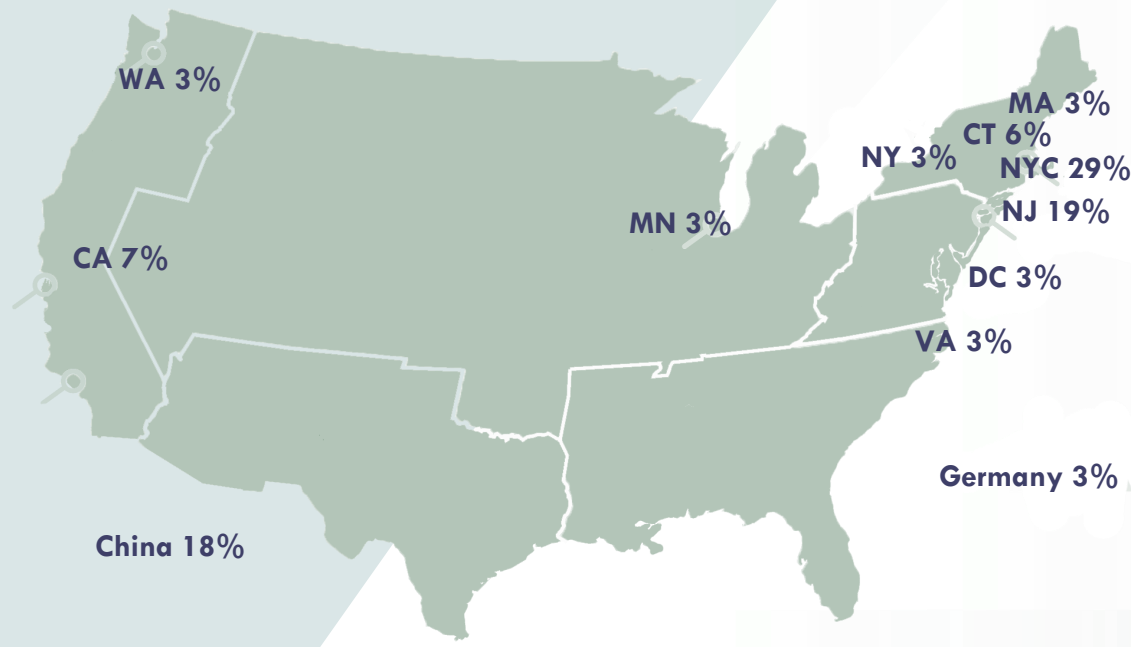
### Sample Job Titles

Analyst Reporting Marketing  
Associate Statistical Analyst  
Assurance Staff  
Data Analyst  
Data Scientist  
Financial Analyst  
Junior Analyst  
Manager Marketing Analytics  
Sr. Data Analyst

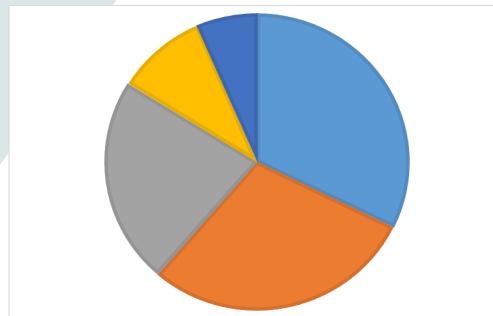
## Employers

American Express  
Axtria  
Cadent Consulting Group  
Clear Mountain Capital, LLC  
Delaware North  
Deloitte  
DIA Associates  
Edo Interactive  
Ernst and Young  
Fishbowl  
KMK Consulting  
KPMG  
Marketshare  
Medidata  
Michael Allen Company  
Microsoft  
Pivotal  
Vigilanz  
Wairfair  
Wyndham Exchange and Rentals  
Yodel

## Geographic Location of Employed Graduates



## How Employment Was Found



- Job Posting 32%
- Networking 29%
- On-campus Recruiting 23%
- Career Fair / Consortium 10%
- Prev. Experience, Intern 6%

## Salary Statistics

Average Full Time Salary **\$71,327**  
(US employment)

High = \$120,000      Low = \$58,000

### Signing Bonus

52% of students reported a mean of \$5,577

For More Information:

<http://stat.cornell.edu/academics/mps>