

GRADUATE EMPLOYMENT REPORT

2018

DEPARTMENT OF BIostatISTICS AND
BIOINFORMATICS (BIOS)

ROLLINS SCHOOL OF PUBLIC HEALTH,
EMORY UNIVERSITY

CREATED BY THE OFFICE OF CAREER DEVELOPMENT

BIOS Class of 2018

Department	Total Graduates	Total Respondents	Response Rate
BIOS	25	22	88%

- ✓ The Department of Biostatistics & Bioinformatics (BIOS) class of 2018, with 25 graduates, includes those who graduated in August 2017, December 2017, and May 2018.
- ✓ The graduate outcomes information was collected at graduation and the unemployed received monthly follow-ups through the first year post-graduation until employment or continuing education was secured.
- ✓ The information in this report was self-reported survey data provided by the graduate.
- ✓ Data collection for this report was completed in May 2019, at the 12th month after the May 2018 graduation.
- ✓ Information collected includes employment sector, salary range, amount of time spent job searching, and number of resumes sent.

Graduate Degree Status

Department	MPH	MSPH	Grand Total
BIOS	14	11	25

Survey Respondents' Post-Graduation Employment Status

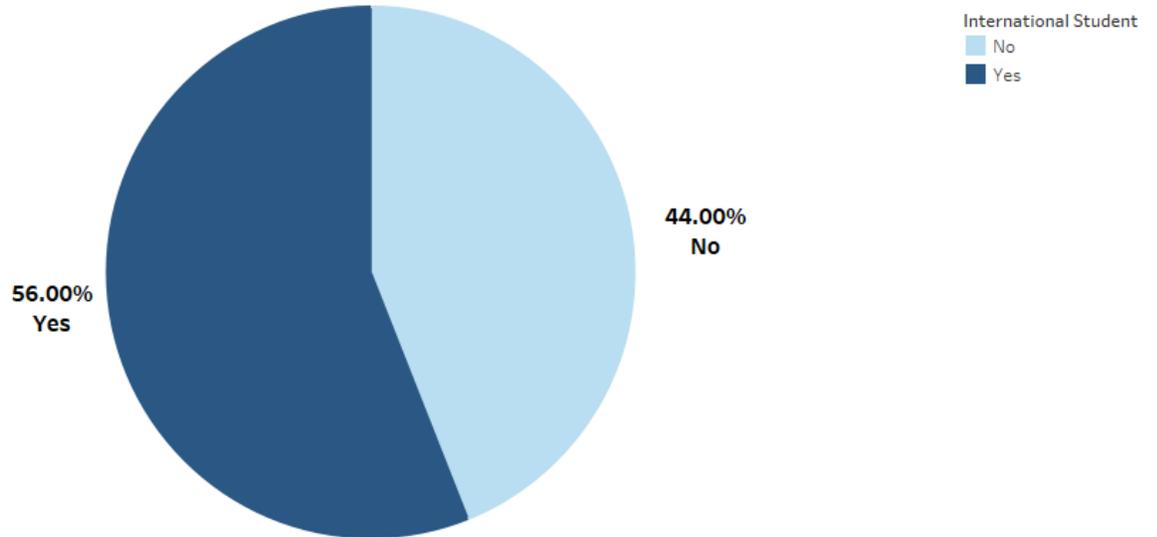
Of the 25 graduates, 22 graduates from the Biostatistics & Bioinformatics Department provided their post-graduation employment status through the completion of the Graduate Outcomes and Exit Survey within the 12-month data collection period.*

	Continuing Education	Employed	Not Seeking Employment	Still Seeking Employment	Did Not Respond to Survey (Unknown)	Total Graduates
BIOS	5	15	0	2	3	25
RATE	20%	60%	0%	8%	12%	100%

* The data captured in the table above is required by the Council on Education for Public Health (CEPH).

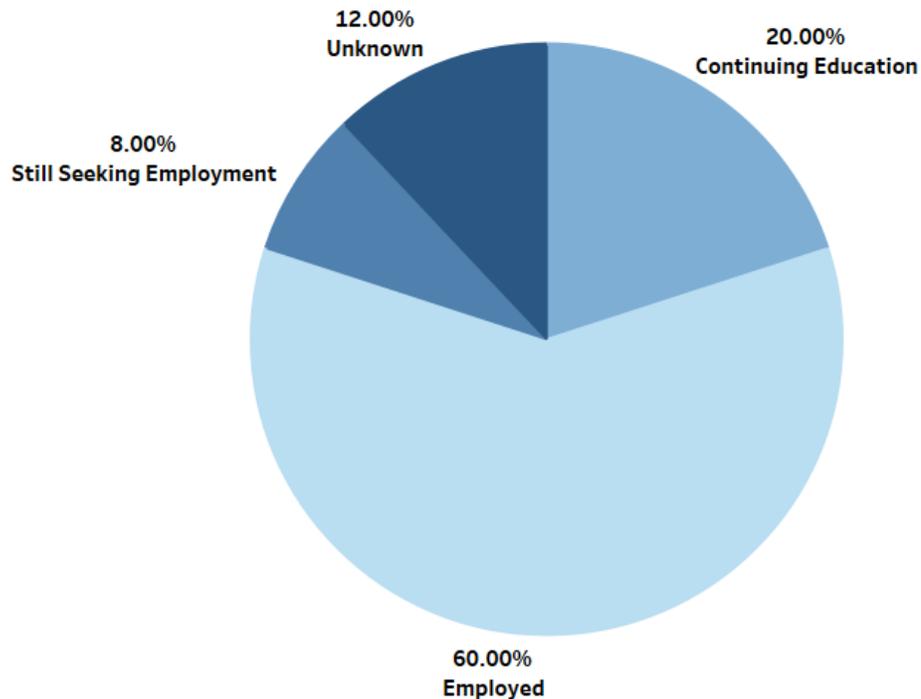
International Student Status

This chart indicates the percentage of international student graduates from the BIOS department with a MPH/MSPH degree.



Employment Status

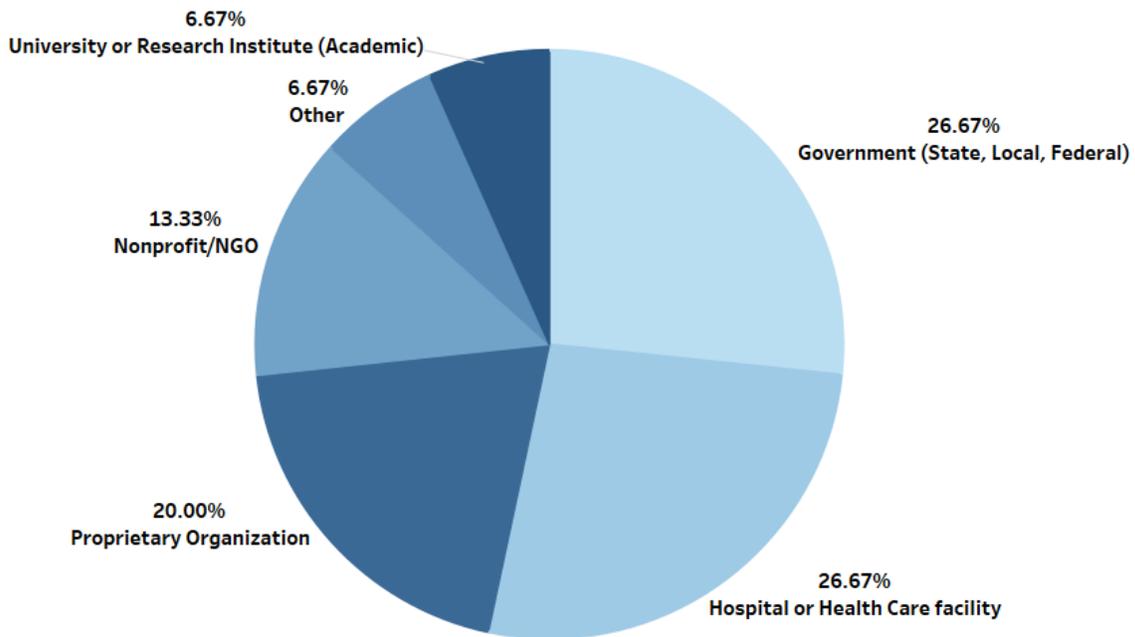
This chart indicates the employment status of the graduate class of 25 within 12 months post-graduation.



The remainder of this report contains data from graduates that reported securing full-time/part-time employment. There were a total of 15 graduates that reported securing full-time/part-time employment.

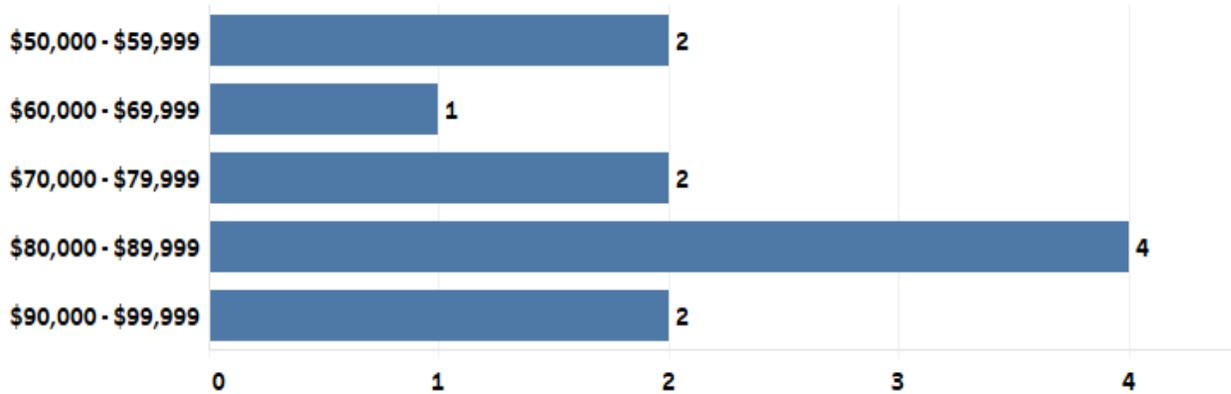
Employment by Sector

Of the 15 reporting graduates that secured employment within 12-months post-graduation, 27% reported being employed with a government (state, local, federal) agency and 27% reported being employed with a hospital or health care facility.



Salary Range of Employed Graduates

The median starting annual salary range reported by graduates securing full-time/part-time employment is \$80,000 - \$89,999. The salary data reported by graduates includes those that reported working as a full-time volunteer, i.e. U.S. Peace Corps, AmeriCorps, etc., which offer a stipend and full-time experience, but not a salary.

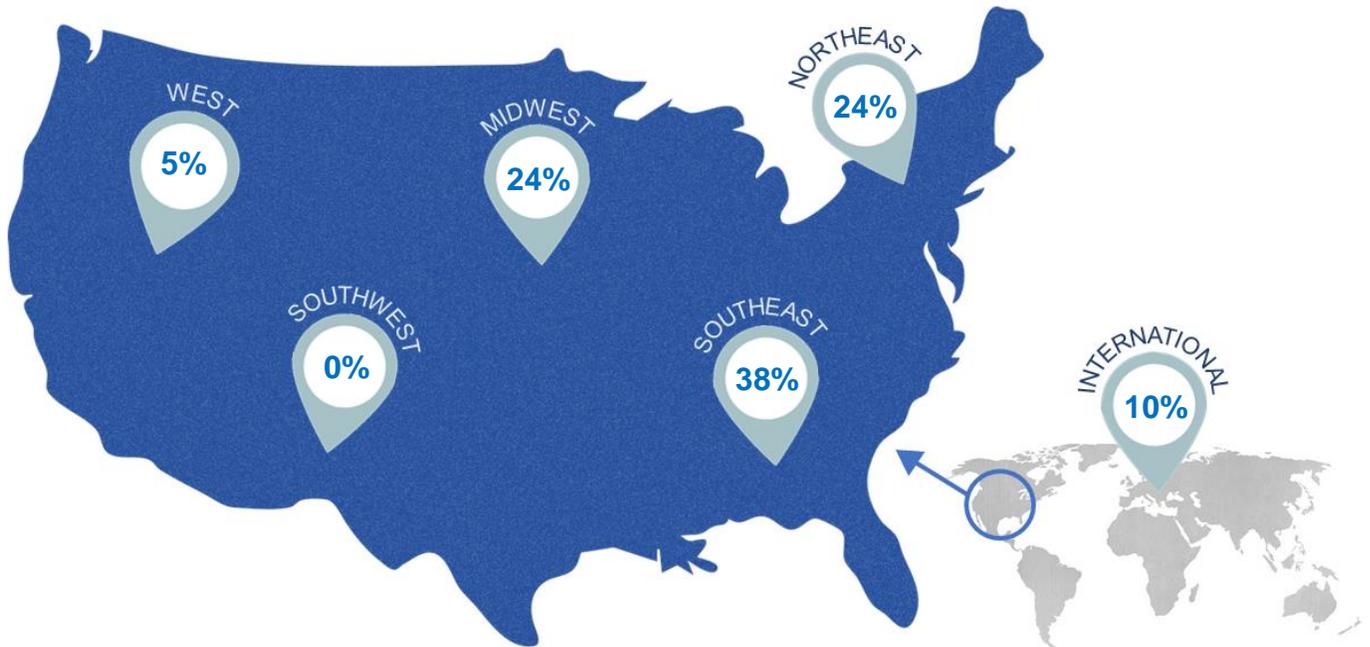


Starting Salary of Employed Graduates by Employment Sector

Employment Sector	% of Employed Graduates	Median Salary Range
University or Research Institute (Academic)	7%	-
Government (State, Local, Federal)	27%	\$50,000 - \$59,999
Hospital or Health Care Delivery Facility	27%	\$90,000 - \$99,999
Nonprofit/NGO	13%	\$70,000 - \$79,999
Other	7%	\$50,000 - \$59,999
Proprietary Organization	20%	\$80,000 - \$89,999
Private Practice/Self-Employed	0%	-

Region of Employed Graduates

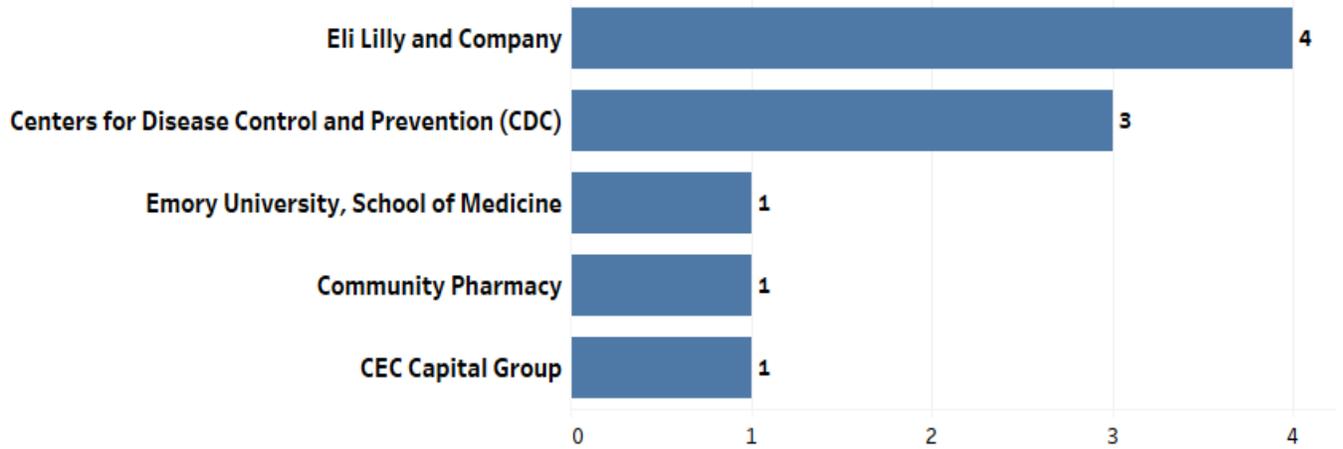
The region in which graduates reported being employed within 12-months post-graduation, along with percentage of employed graduates in the regions are represented below.



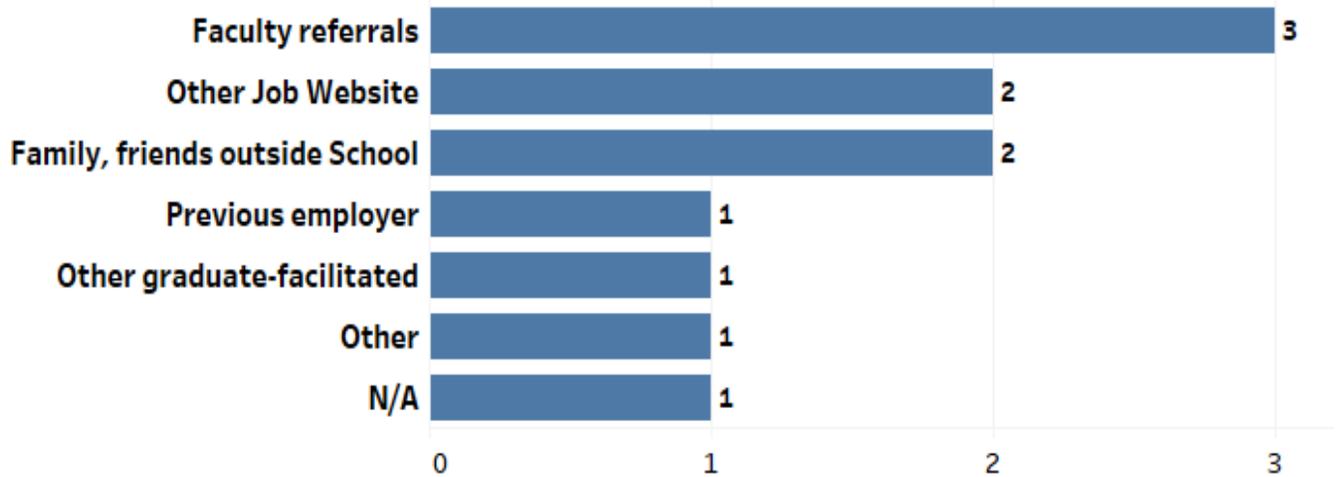
Region	% of Employed Graduates	Median Salary Range
International	10%	Not available*
Midwest	24%	\$80,000 - \$89,999
Northeast	24%	\$70,000 - \$79,999
Southeast	38%	\$70,000 - \$79,999
Southwest	0%	-
West	5%	Not available*

*There were not enough respondents to determine a median without compromising confidentiality

Top 5 Employers



Job Source



2018 Graduate Employers and Job Titles

Name of Employer	Job Title
CEC Capital Group	Analyst
Centers for Disease Control and Prevention (CDC)	Biostatistician
	ORISE Fellow
	Scientific Data Analyst
Community Pharmacy	Pharmacist
Eli Lilly and Company	Senior Statistician (2)
	Senior Statistician – Computation (2)
Emory University, School of Medicine	Biostatistician
Medical College of Wisconsin	Biostatistician I
New York State Department of Health	Data Analyst
Precision for Medicine	Associate Research Scientist
St. Jude Children's Research Hospital	Statistical Analyst
Statistics Collaborative, Inc.	Biostatistician I

Location of Employed Graduates

Albany, NY
 Amherst, MA
 Atlanta, GA*
 Beijing, China
 Indianapolis, IN*
 Ithaca, NY
 Memphis, TN
 Milwaukee, WI
 New York, NY
 Orlando, FL
 San Diego, CA
 Singapore, Singapore
 Washington, DC

*Location reported by more than 1 graduate