Office of Career Development

Environmental Health

2018 Alumni Survey Report





EMORY

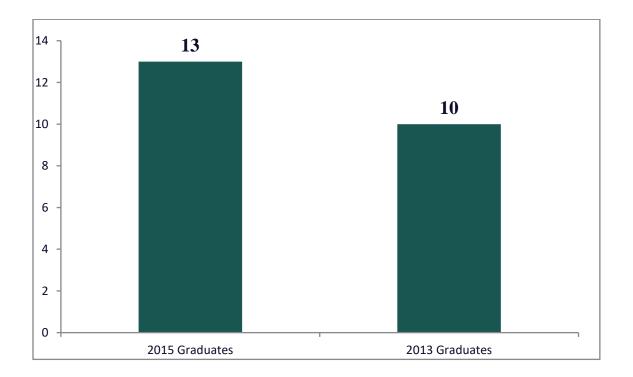
ROLLINS SCHOOL OF PUBLIC HEALTH



- ✓ This report reflects data collected from the Environmental Health (EH) alumni from graduate years 2013 and 2015 that responded to the 2018 Alumni Survey.
- ✓ Alumni data were collected over 3 weeks in November 2018.
- ✓ The purpose of this report is to show employment information and assess graduates' perceived impact of the education received at the RSPH on their careers at 3- and 5-years post-graduation.
- ✓ The information in this report is self-reported survey data provided by EH alumni.

Alumni Graduate Year

Alumni Graduate Year	Total Respondents	Total Gradates	Response Rate	
2015 Graduates	13	48	27%	
2013 Graduates	10	37	27%	
Total	23	85	27%	



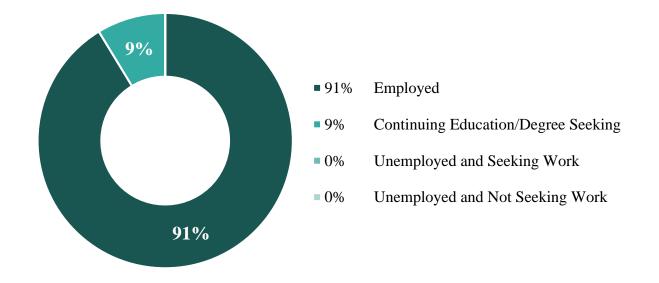




Employment Status

Employment Employed Status Full-time		Unemployed and Seeking Work	Unemployed and Not Seeking Work	Continuing Education/Degree Seeking	Total
Response	21	0	0	2	23
Rate	91%	0%	0%	9%	100%

For the EH department, there were zero alumni that reported being unemployed out of the 23 respondents, while 9% were continuing education. More details about continuing education can be found in the continuing education section of this report.



Alumni Location

Athens, GA Atlanta, GA* Cambridge, MA* Cincinnati, OH Decatur, GA McDonough, GA Mission, KS *Location reported by more than one alumni Nashville, TN* New York, NY Oakland, CA Olympia, WA Rockford, IL San Francisco, CA*





The Employed

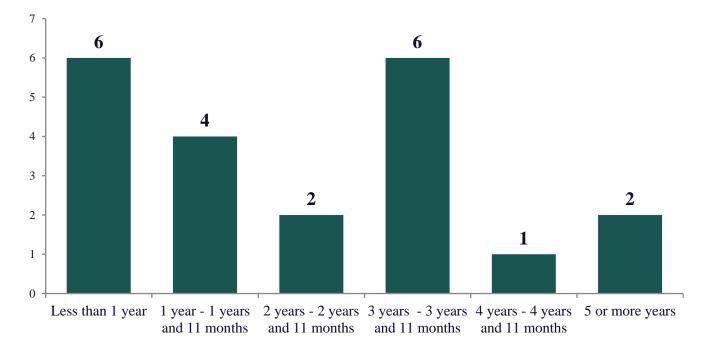
Alumni who indicated they are employed

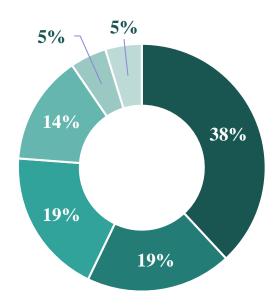


Data included in this section is from the 21 alumni that reported being employed. The number of respondents also varied by question.



Alumni Duration at Current Job





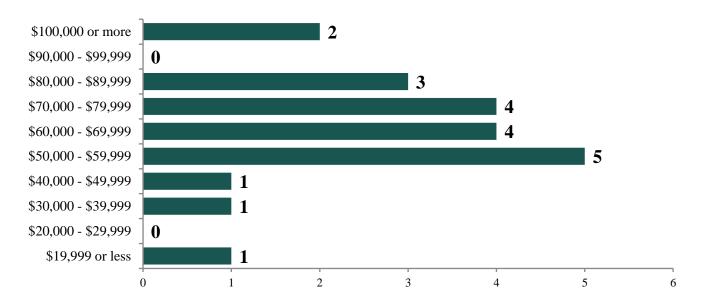
Employment by Sector

- **38%** Government Organization (Federal, State, Local)
- 19% Proprietary Organizations
- **19%** University or Research Institution
- 14% Hospital or Health Care Facility
- 5% Nonprofit/NGO
- 5% Private Practice/Self-Employed

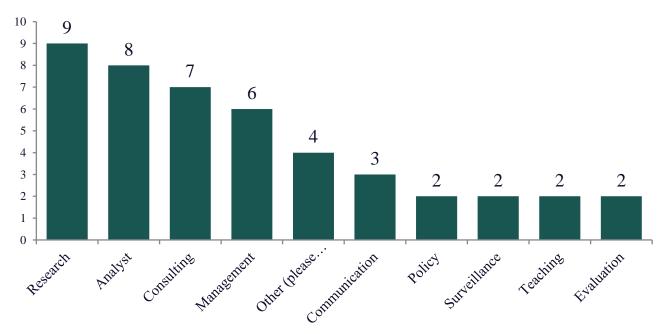


Annual Salary Range

Median Annual Salary Range of alumni 3 -and 5-years post-graduation ranged from \$60,000 to \$69,999.



Alumni Job Duties



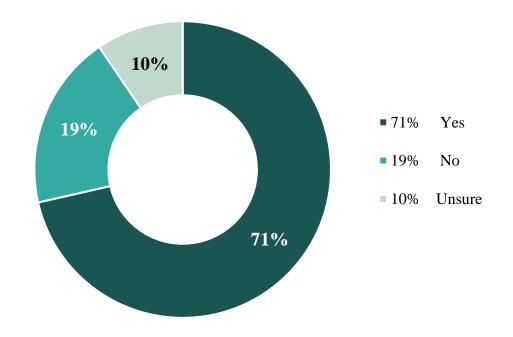
Other job duties specified by EH alumni include:

- Growing healthy food
- Occupational health and safety

- Residency
- Technology

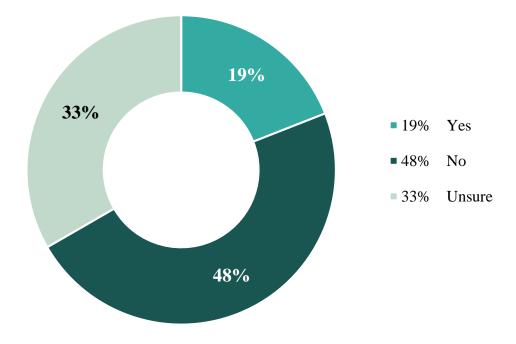


Employer Hiring Status



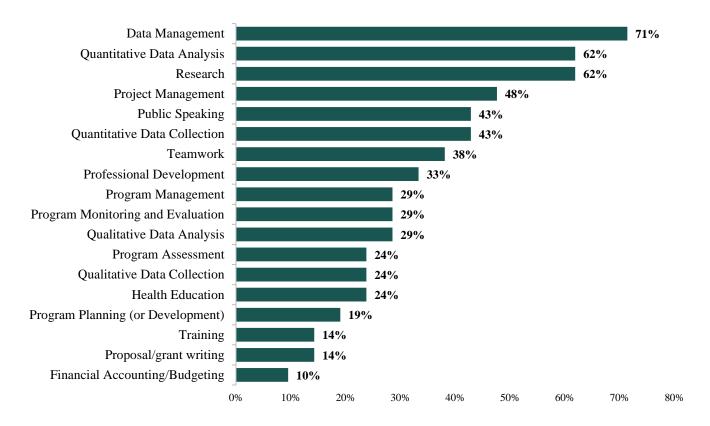
Rate of Alumni Employers Hiring Doctoral Trained Employees

Rate of Alumni Employers Hiring Rollins Students





Skills that Prepared Alumni for Current Job



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ORGANIZATION NAME	JOB TITLES		
American Cancer Society	Associate Scientist		
Berkeley Research Group	Senior Associate		
Brigham and Women's Hospital	Senior Project Manager		
CDC/NIOSH	Industrial Hygienist		
Contars for Disease Control and Provention (CDC)	GIS Analyst		
Centers for Disease Control and Prevention (CDC)	Special Assistant		
DRT Strategies Consultant at Centers for Disease	Project Coordinator		
Control and Prevention			
Ecosystem Farm	Farmer/Founder		
Emory University	EHS Professional III (Training and		
Emory University	Compliance Coordinator)		
Exponent, Inc.	Scientist		
Geosyntec Consultants	Staff Engineer		
IBM	Lead Analyst		
Kaiser Permanente	Resident 1		
Kansas University Medical Center	Research Associate and Course Coordinator		
Metro Nashville Government	Sustainability and Outreach Manager		
Northwell Health	Clinical Research Coordinator		
ORAU/CDC	ORISE Fellow		
Tennessee Department of Health	Epidemiologist		
University of Illinois College of Medicine	Research Associate II		
Vanderbilt University Medical Center	Clinical/Translational Research Coordinator I		
Washington State Department of Health	Public Health Advisor II		





Continuing Education

Alumni who indicated they were continuing education



Degrees Sought by Alumni

There were two respondents that reported they were continuing education from the EH department. One of whom indicated obtaining a PhD degree from Emory University and the other a Doctor of Veterinary Medicine from University of Georgia, College of Veterinary Medicine.



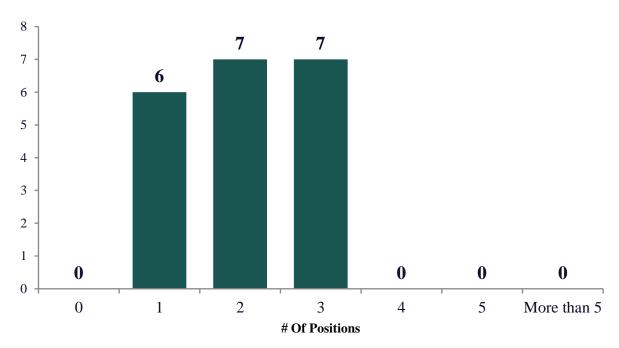


Alumni RSPH Experience

Alumni responses about their experience at Rollins



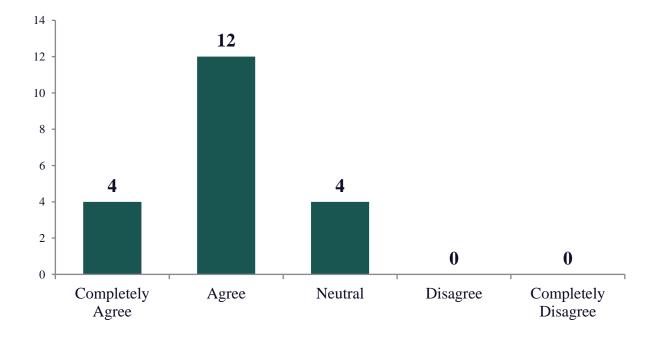




Number of Full Time Positions since Graduation Held by Alumni

Basic Competencies and Skills

Alumni rated their level of agreeance regarding the coursework (including practicum, thesis and or/capstone) at the RSPH providing basic competencies and skills required for working in public health/current field.



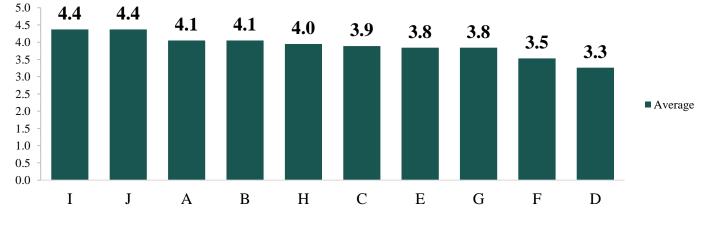




Attainment and Ability to Apply Competencies Post-Graduation in a Past/Current Job

	Applied Competencies
А	Use analytic reasoning and quantitative methods to address questions in public health and population-based research
В	Describe environmental conditions, including biological, physical and chemical factors that affect the health of individuals, communities and populations
С	Describe the use of epidemiology methods to study the etiology and control of disease and injury in populations
D	Discuss how health policy and finance affect the delivery, quality, access and costs of health care for individuals, communities and populations
E	Describe behavioral, social and cultural factors that contribute to the health and well-being of individuals, communities and populations
F	Assess the global forces that influence the health of culturally diverse populations around the world
G	Apply skills and knowledge in public health setting(s) through planned and supervised experience(s) related to professional career objectives
Н	Integrate the broad base of public health knowledge and skills acquired from coursework, practicum and other learning activities into a culminating experience (thesis, special studies project, capstone)
Ι	Develop the capacity for lifelong learning in public health
J	Apply principles of ethical conduct to public health practice

	Completely Agree	Agree	Not Sure	Disagree	Completely Disagree	Average	Respondents
Α	26%	63%	0%	11%	0%	4.1	19
В	37%	47%	5%	5%	5%	4.1	19
С	37%	32%	21%	5%	5%	3.9	19
D	11%	42%	21%	16%	11%	3.3	19
E	21%	53%	21%	0%	5%	3.8	19
F	32%	26%	16%	16%	11%	3.5	19
G	21%	58%	11%	5%	5%	3.8	19
Η	26%	58%	5%	5%	5%	4.0	19
Ι	53%	37%	5%	5%	0%	4.4	19
J	42%	53%	5%	0%	0%	4.4	19

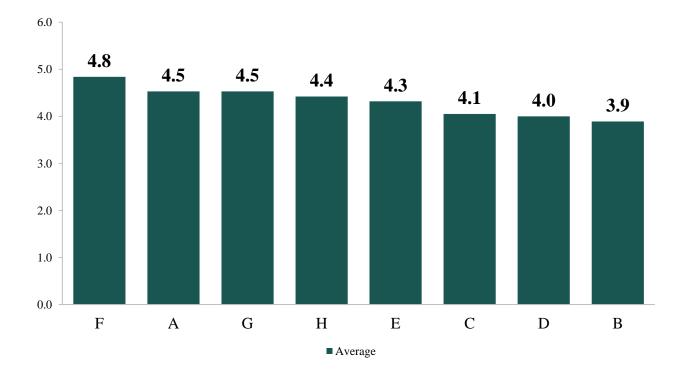




Skills for Job Readiness

The table below shows the important skills for job readiness as a public health professional as highlighted by alumni:

	Skill	Very Important	Moderately Important	Neutral	Slightly Important	Not Important	Average	Respondents
A	Evidence-based approaches to public health	74%	16%	5%	0%	5%	4.5	19
В	Public Health and health care systems	26%	47%	21%	0%	5%	3.9	19
C	Planning and management to promote health	37%	42%	16%	0%	5%	4.1	19
D	Policy in public health	32%	42%	21%	5%	0%	4.0	19
E	Leadership	47%	37%	16%	0%	0%	4.3	19
F	Communication	84%	16%	0%	0%	0%	4.8	19
G	Inter-professional practice	53%	47%	0%	0%	0%	4.5	19
Η	Systems thinking	63%	16%	21%	0%	0%	4.4	19



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Additional Skills

Alumni highlighted additional skills they think would have made their MPH/MSPH training stronger and them better prepared for a career in public health.

Evidence-based approaches to public health

- Ability to apply qualitative data analysis skills to health program data
- Database management
- Health technology
- Informatics training
- More training in Epi methods
- Statistical tools
- R

Public health and health care systems

• Understand the private sectors role in public health

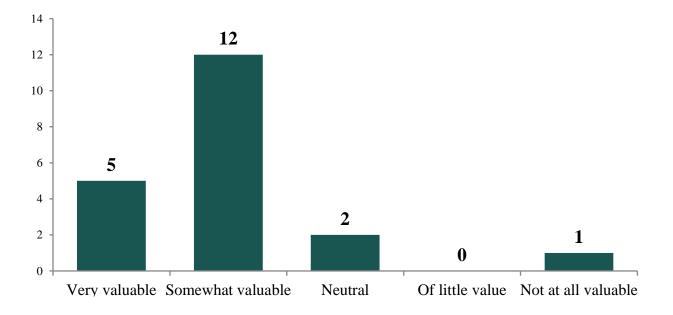
Planning and management to promote health

- Project/Program management
- Accounting/Budgeting
- Emergency management
- Grant writing/management
- Public health theory



Value of RSPH MPH/MSPH Degree in the Job Market

Alumni rated the value of their degree in the job market based on their career interests and goals.



Decision to Attend RSPH

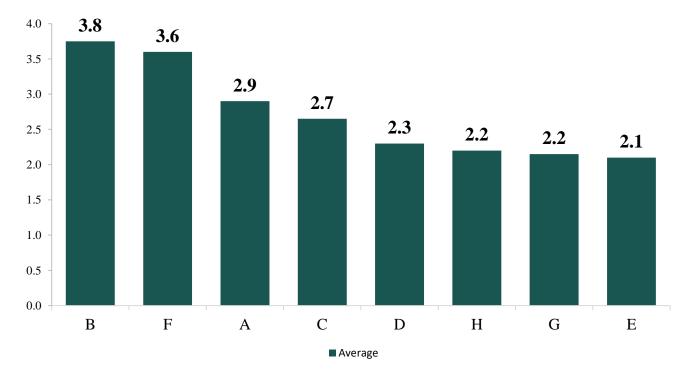
Alumni rated their decision to attend the RSPH for their MPH/MSPH.





Importance of each on the Student Experience

	Experience	Critically Important	Very Important	Somewhat Important	Not Important	Average	Respondents
А	Bond with other students	30%	35%	30%	5%	2.9	20
В	Quality academics/classes	75%	25%	0%	0%	3.8	20
C	Personal relationship with faculty	10%	45%	45%	0%	2.7	20
D	Relationship with administration and staff	5%	25%	65%	5%	2.3	20
Е	Student leadership opportunities	10%	20%	40%	30%	2.1	20
F	Skills/training for career	60%	40%	0%	0%	3.6	20
G	Opportunity to interact with alumni	5%	30%	40%	25%	2.2	20
Н	Opportunity to engage with the larger Atlanta community	10%	30%	30%	30%	2.2	20



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Providing Student Experience

Alumni rated how well the RSPH did in providing the following student experiences below:

	Experience Provided	Excellent	Good	Fair	Poor	Average	Total
А	Bond with other students	50%	35%	10%	5%	3.3	20
В	Quality academics/classes	35%	55%	10%	0%	3.3	20
С	Personal relationship with faculty	15%	70%	15%	0%	3.0	20
D	Relationship with administration and staff	15%	50%	35%	0%	2.8	20
E	Student leadership opportunities	15%	50%	30%	5%	2.8	20
F	Skills/training for career	5%	65%	25%	5%	2.7	20
G	Opportunity to interact with alumni	5%	55%	40%	0%	2.7	20
Η	Opportunity to engage with the larger Atlanta community	15%	35%	45%	5%	2.6	20

