



PittPublicHealth

GRADUATE OUTCOMES REPORT

ACADEMIC YEAR 2016-17



Prepared by Career Services | Office of Student Affairs

UNIVERSITY OF PITTSBURGH GRADUATE SCHOOL OF PUBLIC HEALTH

INTRODUCTION

REPORT OVERVIEW

Each fall the Pitt Public Health Office of Student Affairs conducts an online survey to assess post-graduation status and activities of recent graduates. This report details results from the 2017 and 2018 surveys administered to Pitt Public Health master's and doctoral graduates from the 2016–17 academic year (**AY16–17 Grads**).*

This report represents graduates from the following disciplines:

- Behavioral and Community Health Sciences (BCHS)
- Biostatistics (BIOST)
- Environmental and Occupational Health (EOH)
- Epidemiology (EPID)
- Health Policy and Management (HPM)
- Human Genetics (HUGEN)
- Infectious Diseases and Microbiology (IDM)
- Multidisciplinary Master of Public Health (MULTI)

The purpose of this report is to provide insight into the variety of opportunities available to Pitt Public Health graduates. Survey data was supplemented with knowledge from departmental faculty and staff, as well as other sources of information such as LinkedIn, in an effort to achieve the most accurate and complete picture possible.

**The same cohort of students was surveyed twice (on average, 6 months post-graduation and 18 months post-graduation)*

KNOWLEDGE RATE

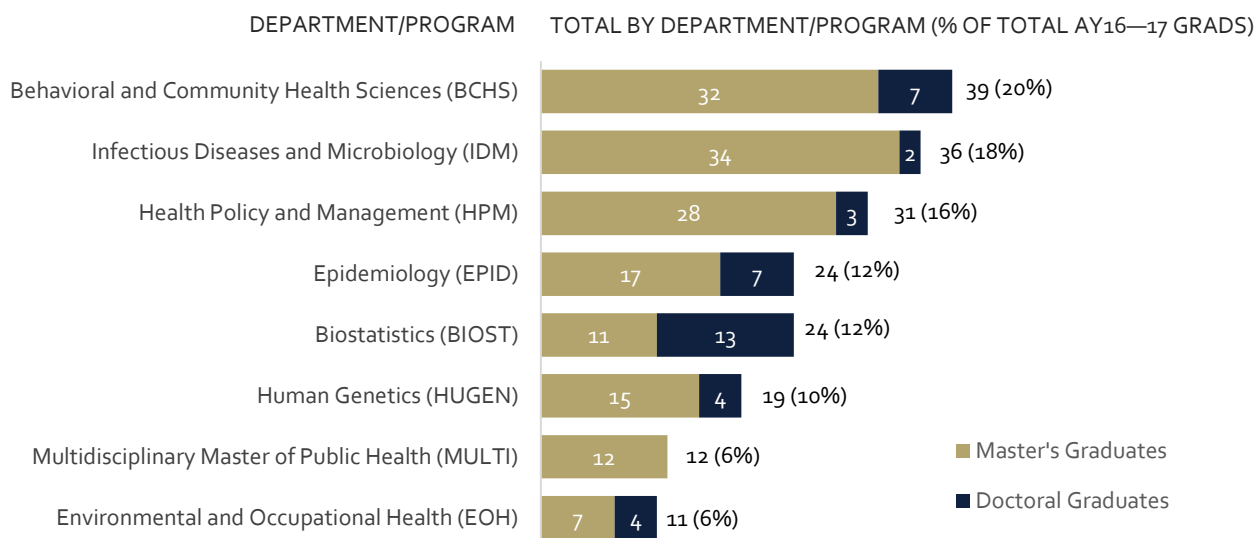
The knowledge rate is the percentage of graduates for whom we have reliable post-graduation information.

Knowledge Rate for AY16–17 Grads

Total AY16–17 Grads	196
Completed post-graduation survey (41%)	81
Information obtained through other sources (e.g. faculty/staff, LinkedIn, email)	112
Total AY16–17 Grads for whom reliable post-graduation information is available	193
Knowledge Rate (193/196)	98%

SNAPSHOT OF AY16–17 GRADS

AY16–17 GRADS BY DEPARTMENT



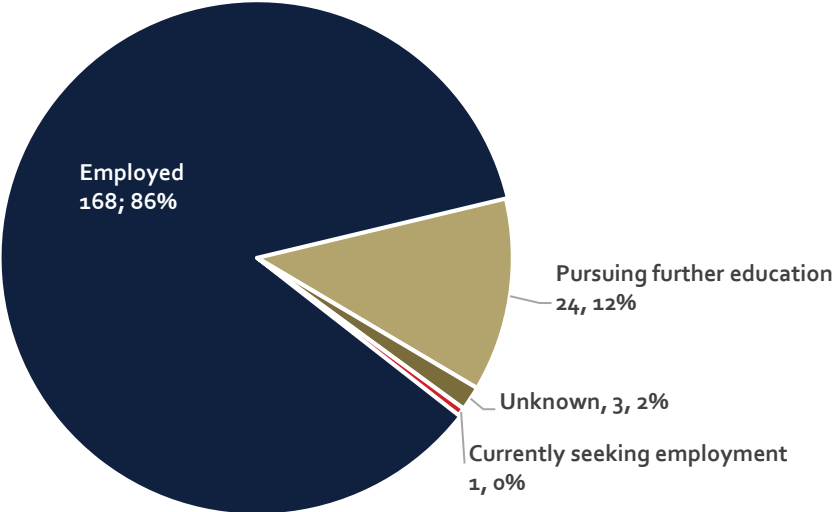
Base: Total AY16–17 Grads (n=196)

AY16–17 GRADS BY DEGREE

	BCHS	IDM	HPM	EPID	BIOST	HUGEN	MULTI	EOH	TOTAL
Master's Graduates	32	34	28	17	11	15	12	7	156
MPH	32	23	11	15		4	12	7	104
MS		11	1	2	11	5			30
MHA			16						16
MPH/MS						6			6
Doctoral Graduates	7	2	3	7	13	4	0	4	40
PhD	5	2	3	7	13	4		3	37
DrPH	2							1	3
Total Grads by Department	39	36	31	24	24	19	12	11	196

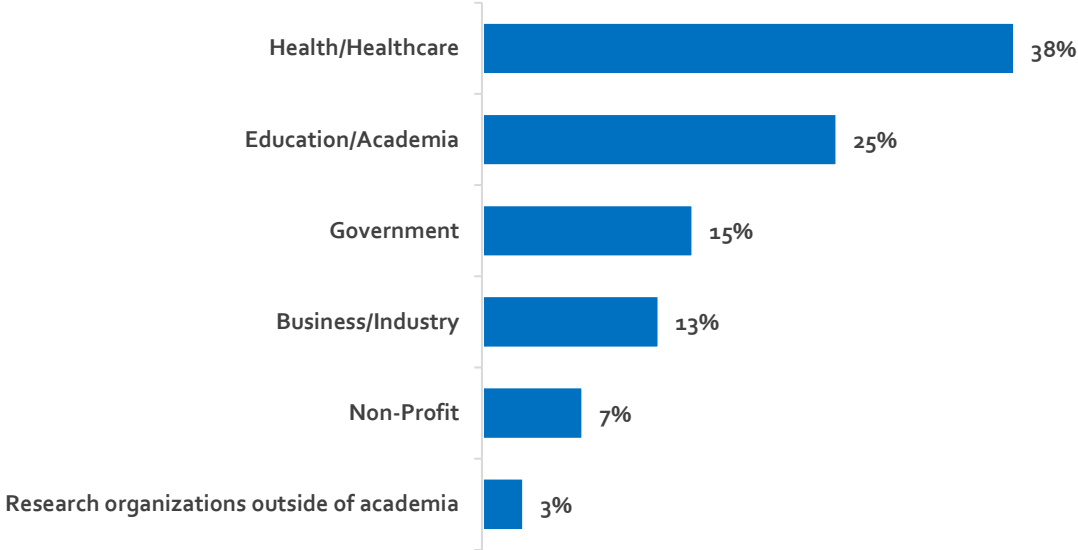
OVERALL OUTCOMES AND SECTORS

OUTCOMES



Base: Total AY16—17 Grads (n=196)

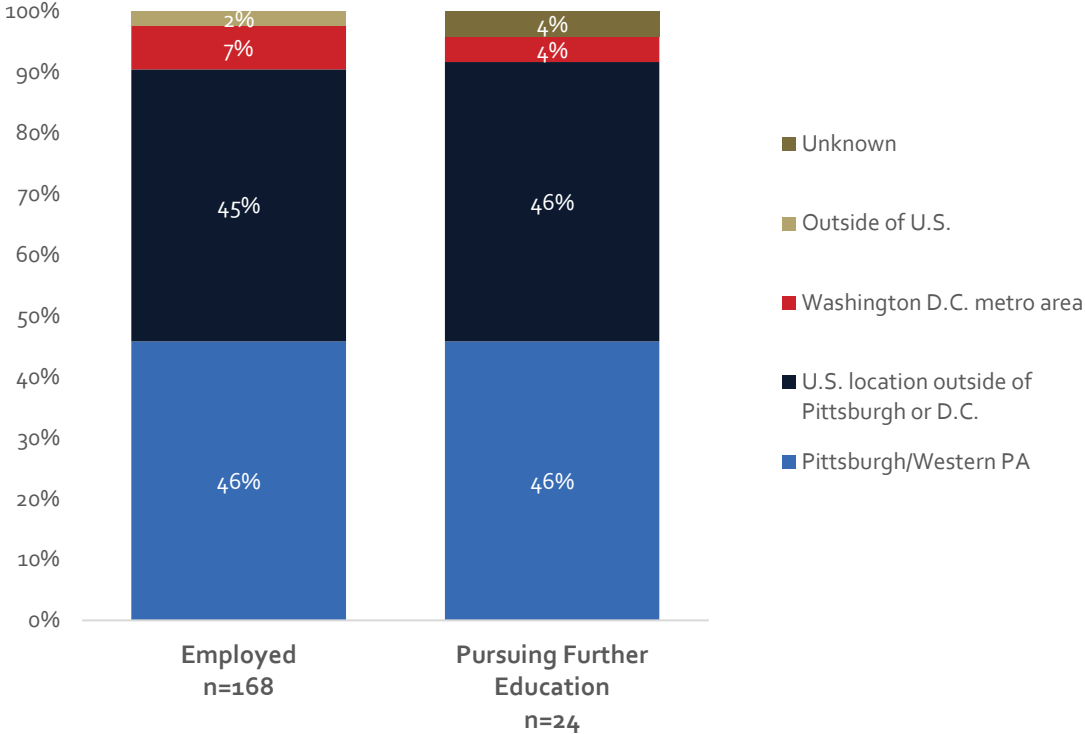
EMPLOYMENT SECTORS (BASED ON EMPLOYER)



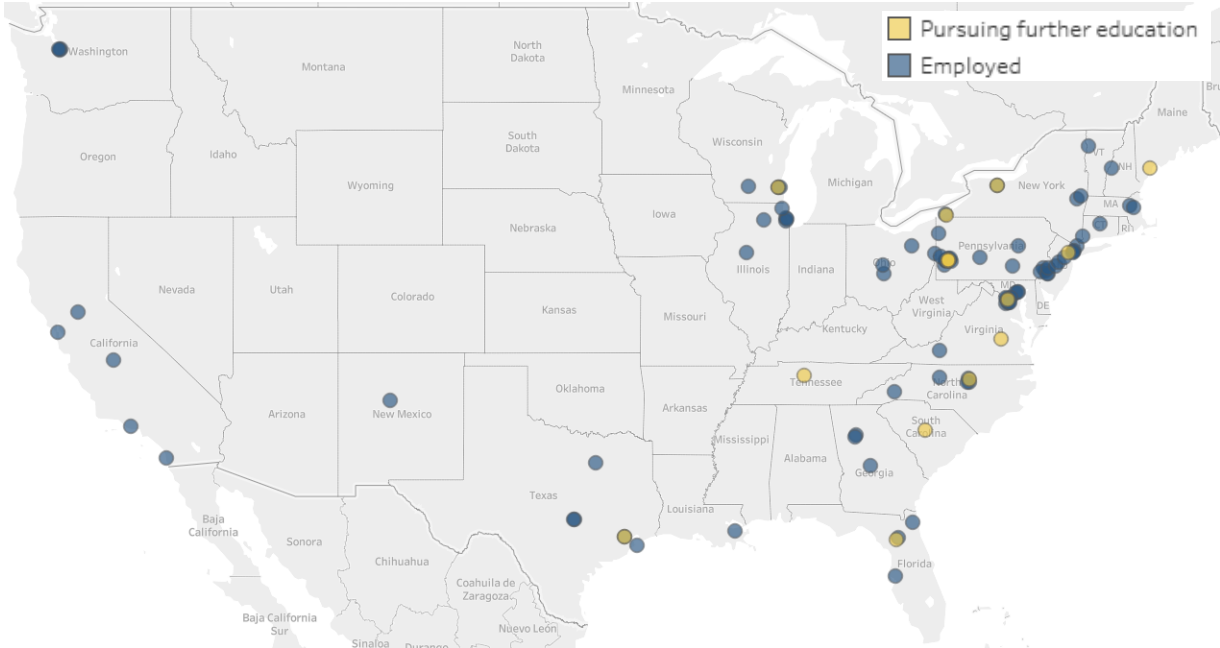
Base: AY16—17 Grads with status of Employed as of fall 2018 (n=168)

LOCATION

LOCATION BY OUTCOME

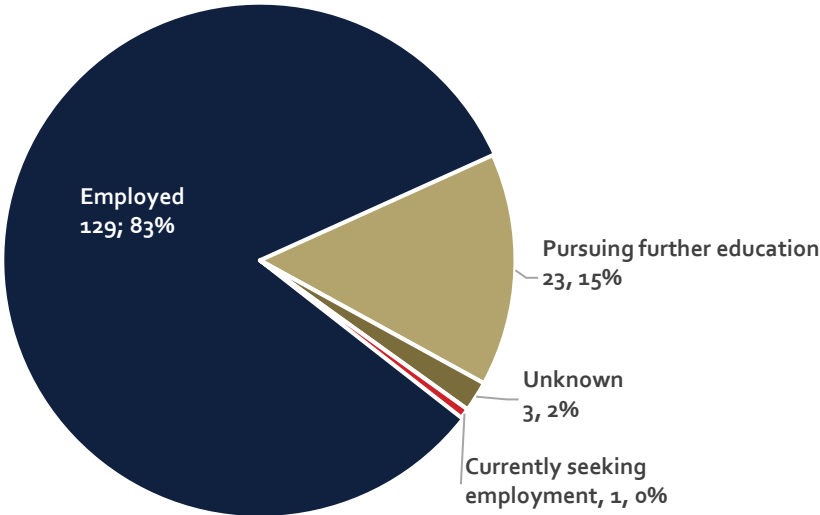


U.S. LOCATIONS



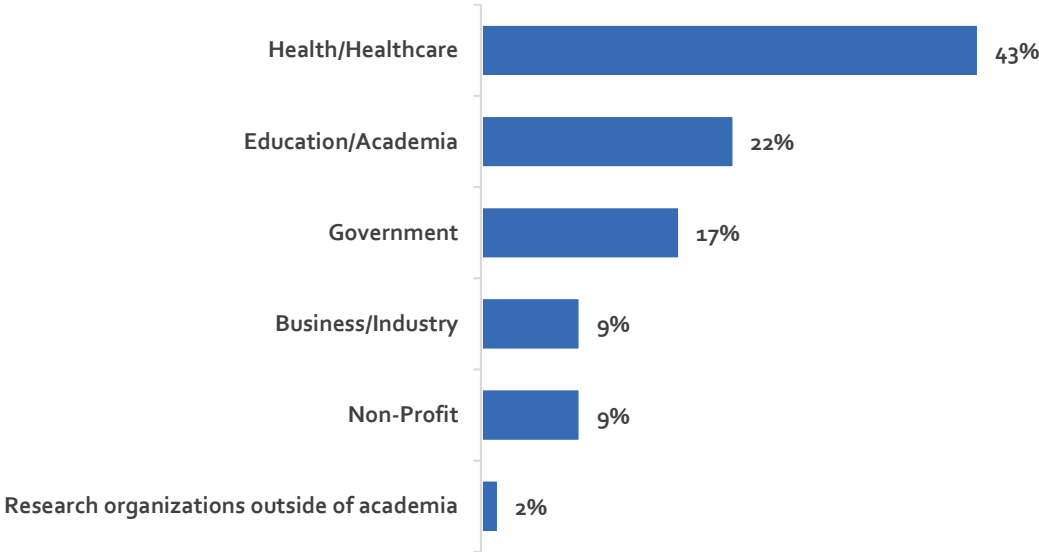
MASTER'S OUTCOMES AND SECTORS

OUTCOMES FOR MASTER'S DEGREE GRADUATES



Base: Total AY16—17 MPH, MS, and MHA Grads (n=156)

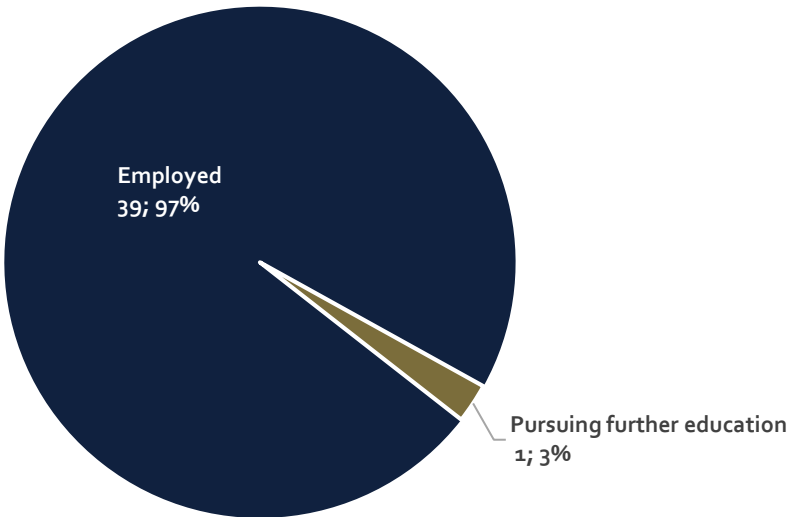
EMPLOYMENT SECTORS FOR MASTER'S DEGREE GRADS (BASED ON EMPLOYER)



Base: AY16—17 MPH, MS, and MHA Grads with status of Employed as of fall 2018 (n=129)

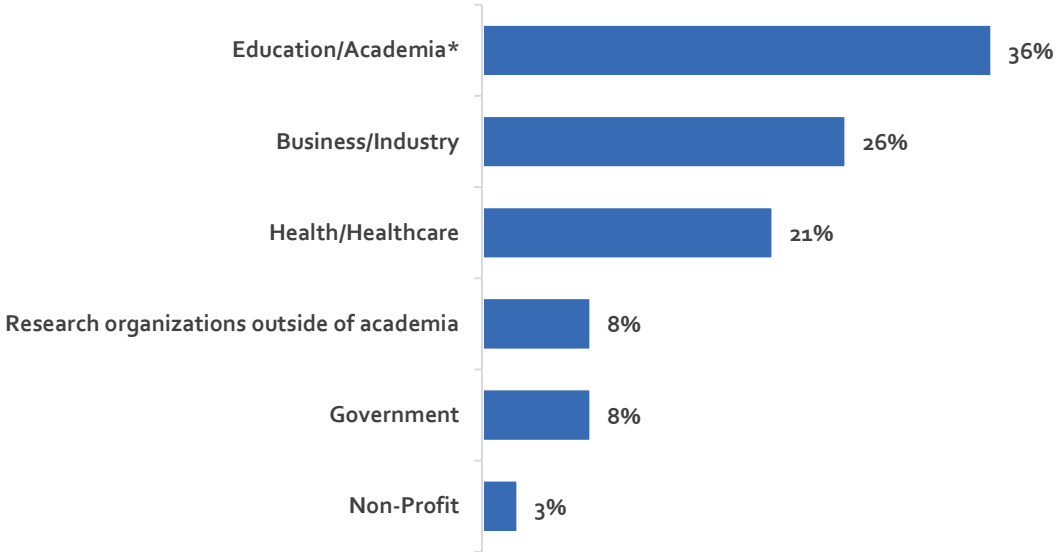
DOCTORAL OUTCOMES AND SECTORS

OUTCOMES FOR DOCTORAL DEGREE GRADUATES



Base: Total AY16—17 PhD and DrPH Grads (n=40)

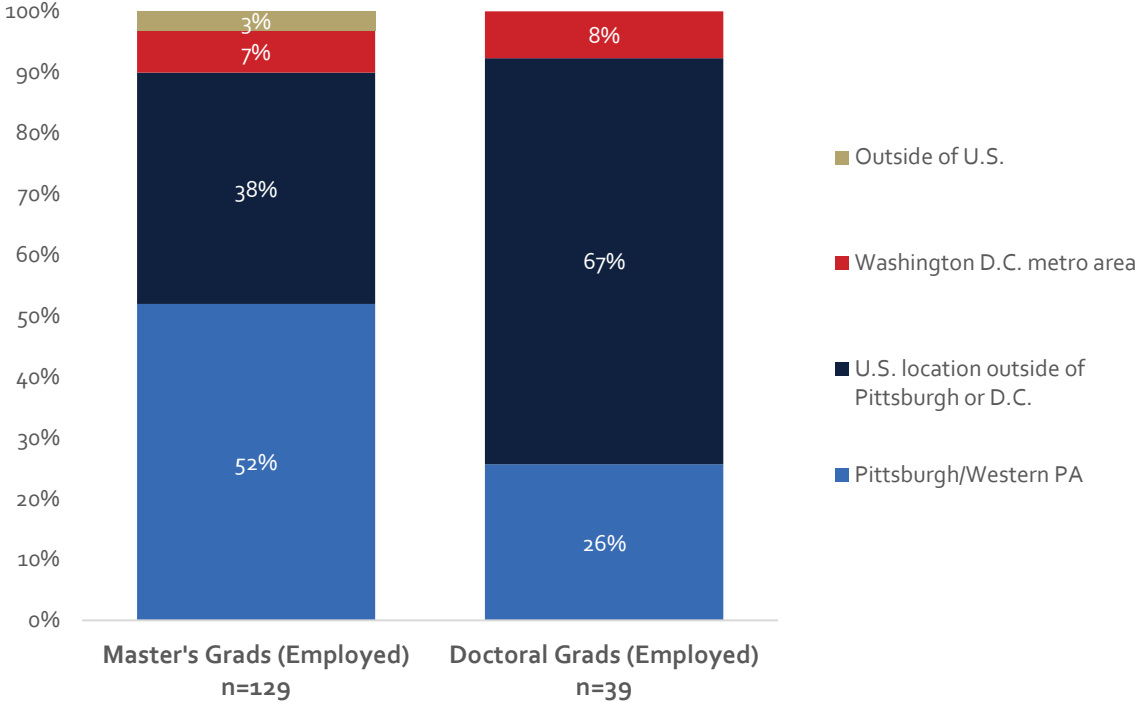
EMPLOYMENT SECTORS FOR DOCTORAL DEGREE GRADS (BASED ON EMPLOYER)



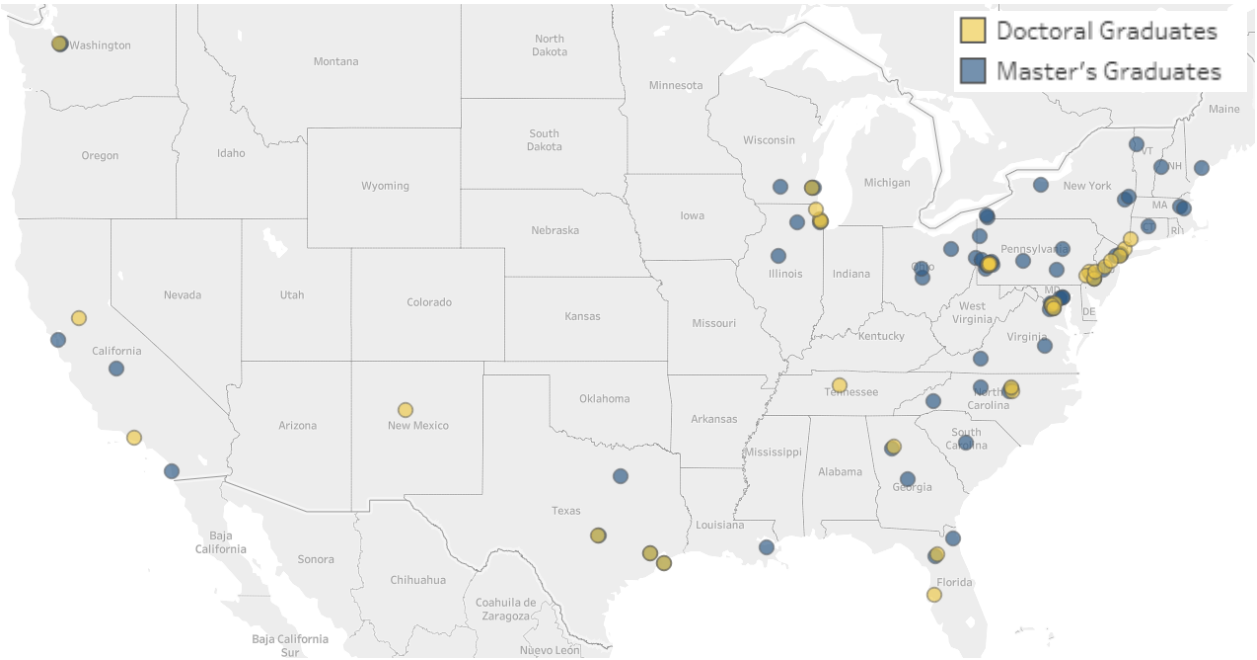
Base: AY16—17 PhD and DrPH Grads with status of Employed as of fall 2018 (n=39)
*Education/Academia (n=14): 7 postdoc (50%), 4 faculty (29%), 3 research staff (21%)

LOCATION: MASTER'S VS DOCTORAL

LOCATION OF EMPLOYMENT



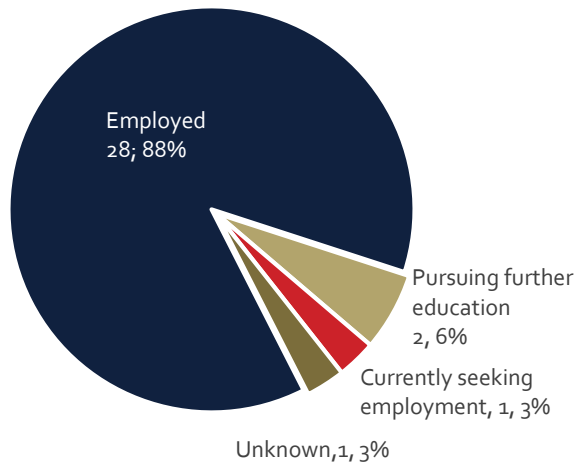
U.S. LOCATIONS



BEHAVIORAL & COMMUNITY HEALTH SCIENCES

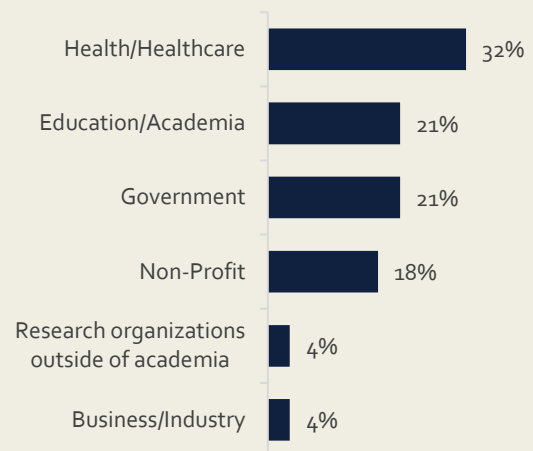
MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



Base: Total AY16—17 BCHS MPH Grads (n=32)

EMPLOYMENT SECTORS



Base: Employed AY16—17 BCHS MPH Grads (n=28)

LOCATION OF EMPLOYMENT (n=28)

PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
57% (16)	36% (10)	4% (1)	4% (1)

DOCTORAL GRADUATES (PHD & DrPH)

DOCTORAL GRADUATE OUTCOMES (n=7)	100% Employed (7)
EMPLOYMENT SECTORS	Education/Academia (4) Health/Healthcare (2) Government (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Pittsburgh or D.C. (4) Pittsburgh/Western PA (3)

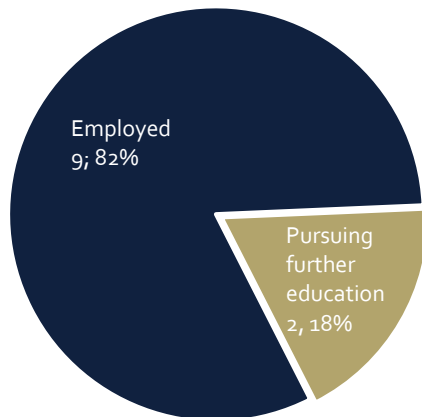
SAMPLE OUTCOMES: BEHAVIORAL & COMMUNITY HEALTH SCIENCES GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Advisor for Maternal Health and Mortality Reduction ▪ Assistant Professor ▪ Clinical Research Associate ▪ Community Education Supervisor ▪ Community Outreach and Engagement Manager ▪ Community Support Team Lead ▪ Evaluation Coordinator ▪ Health Advocate ▪ Health Policy Analyst ▪ Postdoctoral Research Fellow ▪ Practice Facilitator ▪ Program Administrator ▪ Program Manager ▪ Project Coordinator, Plan for a Healthier Allegheny ▪ Project Manager ▪ Public Health Emergency Preparedness Coordinator ▪ QSCERT Postdoctoral Scholar ▪ Quality Improvement Specialist ▪ Researcher, Diabetes Estimation ▪ Senior Research Analyst ▪ Senior Research Technician ▪ Social Services Manager ▪ Therapist in Mental Health Research ▪ Trauma Prevention Coordinator ▪ William Penn Fellow 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Allegheny Health Network ▪ Allies for Health and Wellbeing ▪ Beth Israel Deaconess Medical Center ▪ The National Institute for Occupational Safety and Health (NIOSH) - CDC ▪ Child Trends ▪ Children's Hospital of Pittsburgh ▪ Consumer Health Coalition ▪ Geisel School of Medicine at Dartmouth College ▪ Health Care for the Homeless ▪ Institute for Health Metrics and Evaluation (IHME) ▪ Jewish Healthcare Foundation ▪ Lutheran Senior Life Beaver County ▪ Maryland Department of Health ▪ Northwestern Medicine ▪ PA Department of Conservation and Natural Resources ▪ PA Health and Wellness ▪ Pan American Health Organization: PAHO/WHO ▪ Philips Respironics ▪ SourcePoint ▪ UNC-Chapel Hill ▪ University of California, Davis Health ▪ University of Pennsylvania School of Nursing ▪ University of Pittsburgh ▪ UPMC ▪ UPMC Center for High Value Health Care ▪ Vermont Department of Health

BIOSTATISTICS

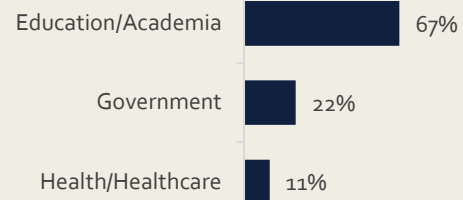
MASTER'S GRADUATES (MS)

MS GRADUATE OUTCOMES



Base: Total AY16—17 BIOST MS Grads (n=11)

EMPLOYMENT SECTORS



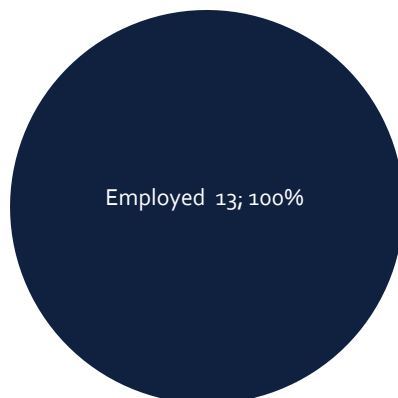
Base: Employed AY16—17 BIOST MS Grads (n=9)

LOCATION OF EMPLOYMENT (n =9)

Location	Percentage (Count)
PITTSBURGH/ WESTERN PA	67% (6)
U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	33% (3)

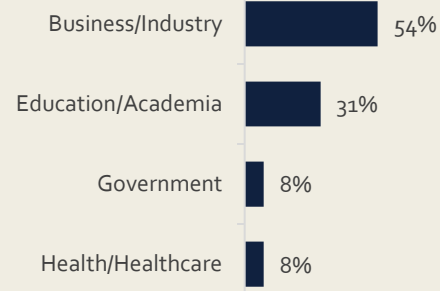
DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES



Base: Total AY16—17 BIOST PhD Grads (n=13)

EMPLOYMENT SECTORS



Base: Employed AY16—17 BIOST PhD Grads (n=13)

LOCATION OF EMPLOYMENT (n=13)

Location	Percentage (Count)
U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	85% (11)
PITTSBURGH/ WESTERN PA	8% (1)
WASHINGTON D.C. METRO AREA	8% (1)

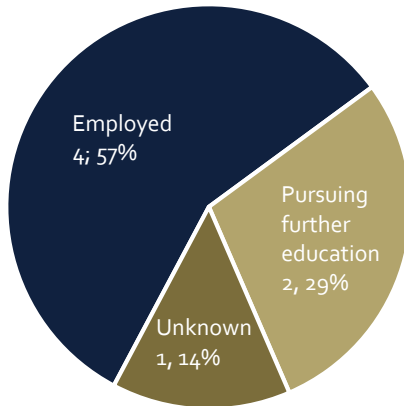
SAMPLE OUTCOMES: BIOSTATISTICS GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none">▪ Assistant Professor▪ Biostatistician▪ Biostatistics Manager▪ Data Analyst▪ Opioid Compliance Specialist▪ Principal Statistician▪ Project Analyst▪ Senior Research Investigator▪ Senior Research Statistician▪ Statistician	<ul style="list-style-type: none">▪ Abbvie▪ Amgen▪ Boehringer Ingelheim▪ Bristol-Myers Squibb▪ Duke Clinical Research Institute▪ Georgia Department of Public Health▪ GlaxoSmithKline▪ Medical College of Wisconsin▪ Mount Sinai Hospital▪ Northwestern University▪ Teva Pharmaceuticals▪ U.S. Food and Drug Administration (FDA)▪ University of Florida▪ University of Pittsburgh▪ US Airforce

ENVIRONMENTAL AND OCCUPATIONAL HEALTH

MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



Base: Total AY16—17 EOH MPH Grads (n=7)

EMPLOYMENT SECTORS (n=4)

- Health/Healthcare (2)
- Education/Academia (1)
- Non-Profit (1)

LOCATION OF EMPLOYMENT (n =4)

PITTSBURGH/
WESTERN PA

(3)

U.S. LOCATION
OUTSIDE OF
PITTSBURGH OR D.C.

(1)

DOCTORAL GRADUATES (PhD and DrPH)

DOCTORAL GRADUATE OUTCOMES (n=4)	100% Employed (4)
EMPLOYMENT SECTORS	Education/Academia (2) Non-Profit (1) Government (1)
LOCATION OF EMPLOYMENT	Washington D.C. (2) Pittsburgh/Western PA (1) U.S. location outside of Pittsburgh or D.C. (1)

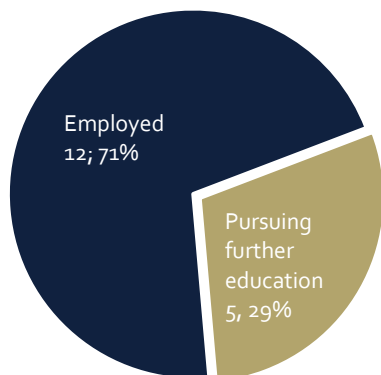
SAMPLE OUTCOMES: ENVIRONMENTAL AND OCCUPATIONAL HEALTH GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none">▪ Cancer Research Training Award Fellow▪ Data Coordinator▪ Health Specialist▪ Intern, Exposure Assessment▪ Manager of Communications and Development▪ Postdoctoral Fellow▪ Assistant Researcher	<ul style="list-style-type: none">▪ Drexel University Dornsife School of Public Health▪ FracTracker Alliance▪ National Cancer Institute (NCI)▪ Ochsner Health System▪ Southwest PA Environmental Health Project▪ University of Pittsburgh▪ UPMC

EPIDEMIOLOGY

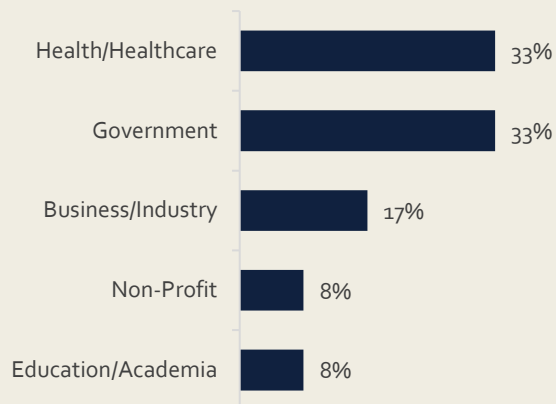
MASTER'S GRADUATES (MPH & MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY16—17 EPID MPH and MS Grads (n=17)

EMPLOYMENT SECTORS



Base: Employed AY16—17 EPID MPH and MS Grads (n=12)

LOCATION OF EMPLOYMENT (n=12)

PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
50% (6)	33% (4)	8% (1)	8% (1)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=7)	Employed (6) Pursuing further education (1)
EMPLOYMENT SECTORS (n=6)	Health/Healthcare (3) Education/Academia (2) Research organization outside of academia (1)
LOCATION OF EMPLOYMENT	Pittsburgh (3) U.S. location outside of Pittsburgh or D.C. (3)

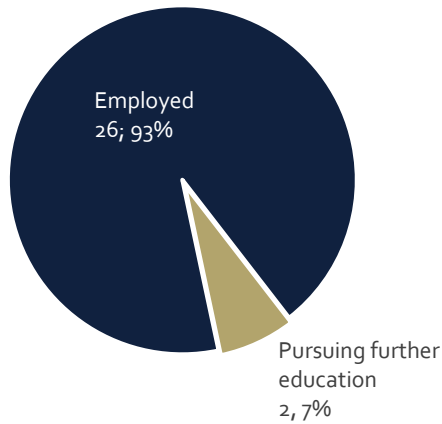
SAMPLE OUTCOMES: EPIDEMIOLOGY GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Biostatistician▪ Community Health Promotion Specialist▪ Data Coordinator▪ Data Manager▪ Data Scientist▪ Decision Support Analyst▪ Epidemiologist▪ Epidemiology Investigator▪ Health Outcomes Analyst▪ Infection Preventionist▪ Manager of Clinical Research▪ Medical Epidemiologist▪ Postdoctoral Research Fellow▪ Statistical Administrator	<ul style="list-style-type: none">▪ AIDS Foundation▪ Allegheny County Health Department▪ Allegheny Health Network▪ Baylor College of Medicine▪ Department of Disease Control, Ministry of Public Health▪ Evidera▪ Gateway Health Care▪ H. Lee Moffitt Cancer Center and Research Institute▪ Highmark▪ Mount Sinai Health System▪ State of Ohio▪ Texas Department of State Health Services▪ University of Pittsburgh▪ UPMC

HEALTH POLICY AND MANAGEMENT

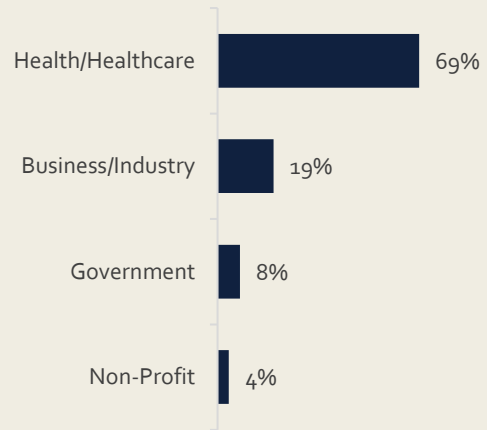
MASTER'S GRADUATES (MHA, MPH, MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY16—17 HPM MHA, MPH, MS Grads (n=28)

EMPLOYMENT SECTORS



Base: Employed AY16—17 HPM MHA, MPH, MS Grads (n=26)

LOCATION OF EMPLOYMENT (n=26)

LOCATION OF EMPLOYMENT (n=26)	
PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.
69% (18)	31% (8)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=3)	100% Employed (3)
EMPLOYMENT SECTORS	Health/Healthcare (1) Education/Academia (1) Research organizations outside of academia (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Western PA or D.C. (3)

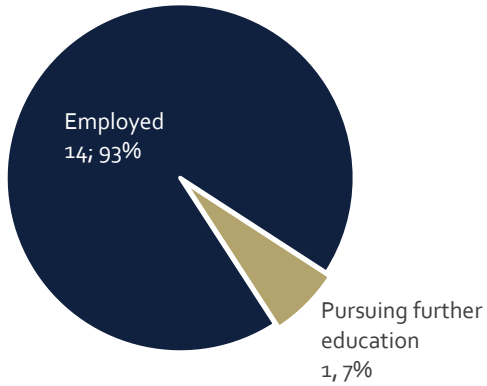
SAMPLE OUTCOMES: HEALTH POLICY AND MANAGEMENT GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Administrative Fellow ▪ Analyst ▪ Consultant ▪ Customer Success Coordinator ▪ Director of Analytics ▪ Director of Government Grants and Policy ▪ Director of Health Informatics for Clinical Effectiveness ▪ Manager of Business Operations ▪ Manager, International Operations Support ▪ Nursing Home Administrator ▪ Performance Improvement Specialist ▪ Practice Support Specialist ▪ Project Manager ▪ Research Education and Policy Specialist ▪ Research Scientist ▪ Resource Coordinator ▪ Senior Project Analyst ▪ Senior Strategy Analyst 	<ul style="list-style-type: none"> ▪ Allegheny General Hospital ▪ Blacktree Healthcare Consulting ▪ Doylestown Healthcare ▪ FHC Inc. ▪ HCR ManorCare ▪ Highmark Health ▪ Janssen Scientific Affairs ▪ Jewish Healthcare Foundation ▪ Niche.com ▪ Office of the County Executive ▪ OSF Healthcare ▪ Precision Health Economics ▪ Presbyterian Healthcare Services ▪ Sellers Dorsey ▪ The Children's Hospital of Philadelphia ▪ National Databank for Rheumatic Diseases ▪ University of Texas Medical Branch ▪ UPMC ▪ UPMC Cancer Center ▪ UPMC Children's Hospital of Pittsburgh ▪ UPMC Health Plan ▪ UPMC Magee-Womens Hospital ▪ VA Pittsburgh Healthcare System

HUMAN GENETICS

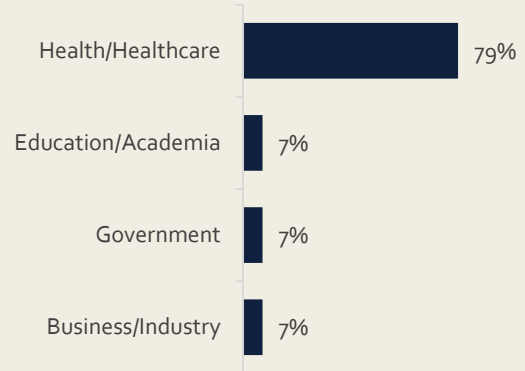
MASTER'S GRADUATES (MS, MPH)

MASTER'S GRADUATE OUTCOMES



Base: Total AY16—17 HUGEN MS and MPH Grads (n=15)

EMPLOYMENT SECTORS



Base: Employed AY16—17 HUGEN MS & MPH Grads (n=14)

LOCATION OF EMPLOYMENT (n=14)

U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	PITTSBURGH/WESTERN PA	WASHINGTON D.C. METRO AREA
43% (6)	29% (4)	29% (4)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=4)	100% Employed (4)
EMPLOYMENT SECTORS	Business/Industry (3) Education/Academia (1)
LOCATION OF EMPLOYMENT	Pittsburgh/Western PA (2) U.S. location outside of Pittsburgh/D.C. (2)

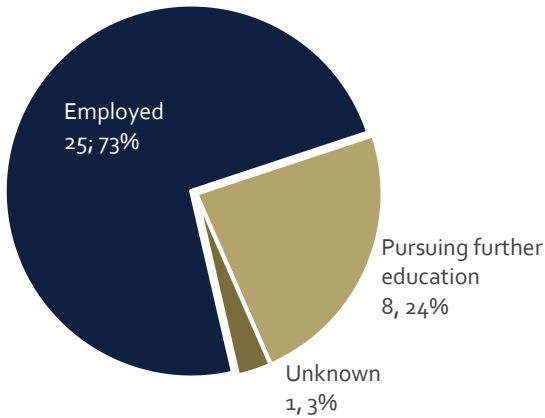
SAMPLE OUTCOMES: HUMAN GENETICS GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none"> ▪ Consultant ▪ Data Coordinator ▪ Genetic Counselor ▪ Genetic Education and Engagement Fellow ▪ Medical Science Liaison ▪ Postdoctoral Scholar ▪ Research Specialist ▪ Study Manager 	<ul style="list-style-type: none"> ▪ Baptist MD Anderson Cancer Center ▪ Children's Hospital of Pittsburgh ▪ Community Regional Medical Center ▪ Connecticut Children's Medical Center ▪ EMD Serono, Inc. ▪ Geisinger Medical Center ▪ Genewiz, Inc. ▪ Kaiser Permanente ▪ MacroGenics, Inc. ▪ MedStar Georgetown University Hospital ▪ National Human Genome Research Institute (NHGRI)/The American Society of Human Genetics - NIH ▪ Newristics ▪ University of Pittsburgh ▪ University of Washington Medical Center ▪ UW Carbone Cancer Center

INFECTIOUS DISEASES AND MICROBIOLOGY

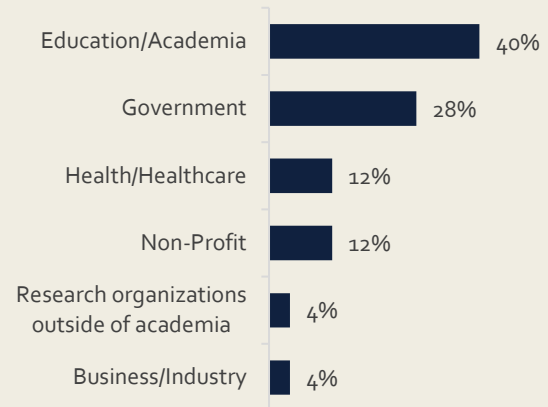
MASTER'S GRADUATES (MPH, MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY16—17 IDM MPH and MS Grads (n=34)

EMPLOYMENT SECTORS



Base: Employed AY16—17 IDM MPH and MS Grads (n=25)

LOCATION OF EMPLOYMENT (n=25)

PITTSBURGH/WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
48% (12)	40% (10)	8% (2)	4% (1)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=2)	100% Employed (2)
EMPLOYMENT SECTORS	Health/Healthcare (1) Research organizations outside of academia (1)
LOCATION OF EMPLOYMENT	U.S. Location outside of Western PA or D.C. (2)

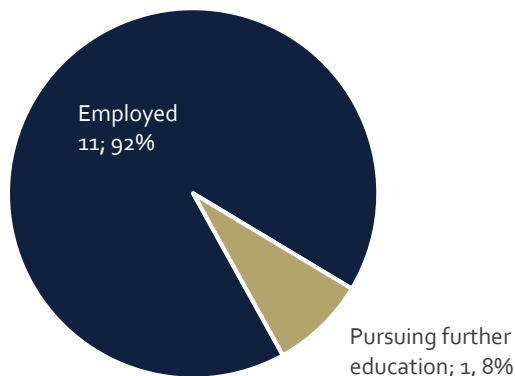
SAMPLE OUTCOMES: INFECTIOUS DISEASES AND MICROBIOLOGY GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Regulatory Sciences Specialist ▪ Biologist ▪ Community Research Specialist ▪ Disease Program Associate ▪ Health Counselor ▪ Health Policy Analyst ▪ HIV Educator ▪ Laboratory Specialist ▪ Microbiologist ▪ ORISE Research Fellow ▪ Postdoctoral Fellow ▪ Program Coordinator ▪ Project Manager ▪ Quality Assurance Coordinator ▪ Regulatory Strategy Scientist ▪ Research Associate ▪ Research Project Coordinator ▪ Research Technician ▪ Senior Research Specialist 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Birth Tissue Recovery ▪ Cato Research ▪ Family Help and Wellness ▪ Fred Hutchinson Cancer Research Center ▪ Jewish Healthcare Foundation ▪ Magee-Womens Hospital ▪ MidAtlantic AIDS Education and Training Center (University of Pittsburgh) ▪ National Institutes of Health (NIH) ▪ New Jersey Public Health and Environmental Laboratory ▪ New River Health District ▪ Philadelphia Department of Public Health ▪ Regeneron ▪ U.S. Food and Drug Administration (FDA) ▪ United Nations Development Programme ▪ University of California San Diego (UCSD) ▪ University of Maryland ▪ University of Pittsburgh ▪ University of Rochester Medical Center ▪ University of Texas Medical Branch at Galveston (UTMB) ▪ Women for a Healthy Environment

MULTIDISCIPLINARY MPH

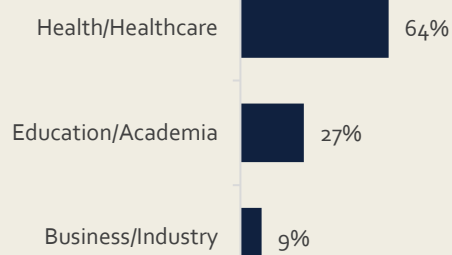
MASTER'S GRADUATES (MPH)

MMPH GRADUATE OUTCOMES



Base: Total AY16—17 MMPH Grads (n=12)

EMPLOYMENT SECTORS



Base: Employed AY16—17 MMPH Grads (n=11)

LOCATION OF EMPLOYMENT (n=11)

U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	PITTSBURGH/WESTERN PA	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
64% (7)	18% (2)	9% (1)	9% (1)

SAMPLE OUTCOMES: MULTIDISCIPLINARY MPH GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Assistant Professor ▪ Clinical Documentation Improvement Specialist ▪ Cystic Fibrosis Clinical Pharmacist ▪ Fellow ▪ General Dentist ▪ Dental Resident ▪ Pharmacy Program Manager ▪ MD - Obstetrics & Gynecology ▪ Senior Consultant 	<ul style="list-style-type: none"> ▪ Albany Medical Center ▪ Booz Allen Hamilton ▪ East Liverpool City Hospital ▪ Memorial Sloan Kettering Cancer Center ▪ Northwestern Memorial Hospital ▪ Progressive Community Health Centers ▪ St. Marianna Medical School ▪ University of Illinois at Chicago ▪ University of Pittsburgh ▪ UPMC ▪ VA North Texas Healthcare System