



University of
Pittsburgh

Graduate School of Public Health
Career Services

GRADUATE OUTCOMES REPORT

ACADEMIC YEAR 2017-18

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 2018 and 2019 surveys administered to Pitt Public Health master's and doctoral graduates from the 2017–18 academic year (**AY17–18 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

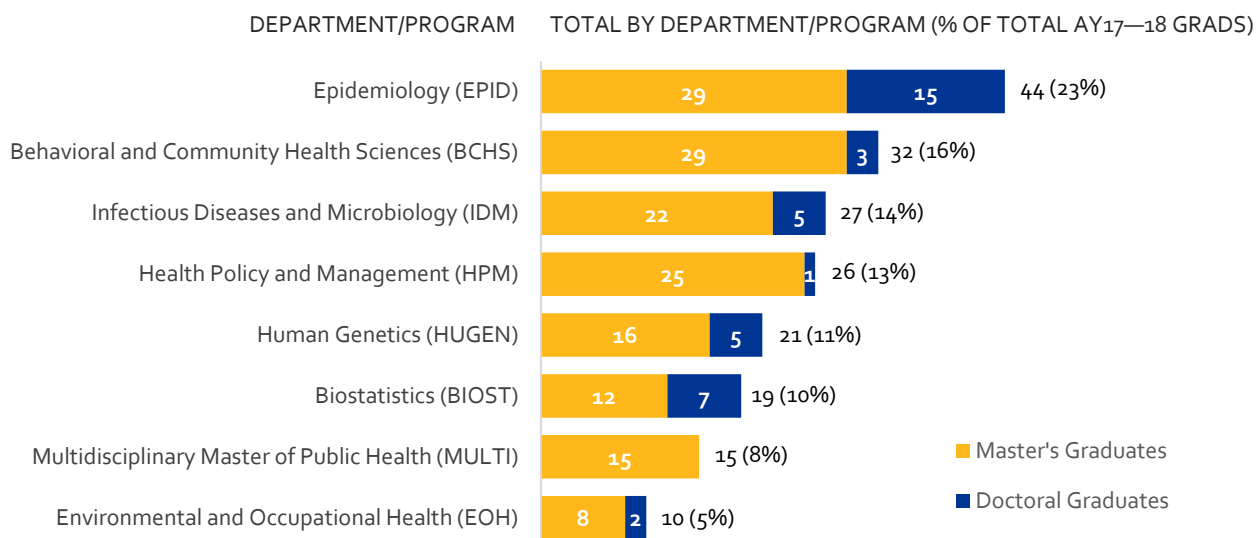
The knowledge rate is the percentage of graduates for whom we have reliable post-graduation information.

Knowledge Rate for AY17–18 Grads

Total AY17–18 Grads	194
<i>Completed post-graduation survey (69%)</i>	133
<i>Information obtained through other sources (e.g. faculty/staff, LinkedIn, email)</i>	57
Total AY17–18 Grads for whom reliable post-graduation information is available	190
Knowledge Rate (190/194)	98%

SNAPSHOT OF AY17–18 GRADS

AY17–18 GRADS BY DEPARTMENT



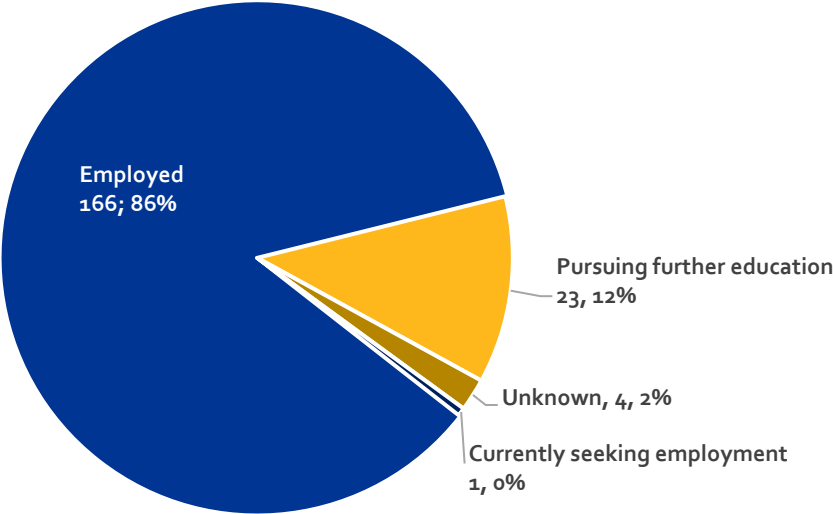
Base: Total AY17–18 Grads (n=194)

AY17–18 GRADS BY DEGREE

	EPID	BCHS	IDM	HPM	HUGEN	BIOST	MULTI	EOH	TOTAL
Master's Graduates	29	29	22	25	16	12	15	8	156
MPH	28	29	17	10	3	-	15	8	110
MS	1	-	5	-	9	12	-	-	27
MHA	-	-	-	15	-	-	-	-	15
MPH/MS	-	-	-	-	4	-	-	-	4
Doctoral Graduates	15	3	5	1	5	7	-	2	38
PhD	11	3	5	1	5	7	-	1	33
DrPH	4	-	-	-	-	-	-	1	5
Total Grads by Department	44	32	27	26	21	19	15	10	194

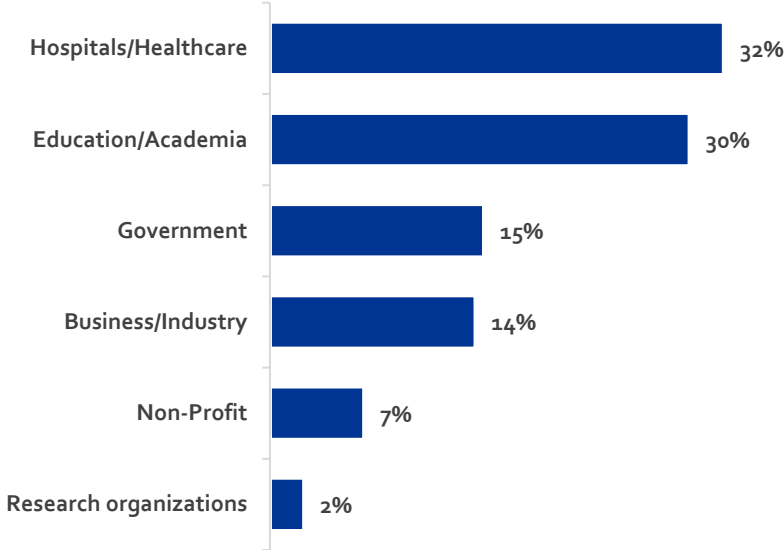
OVERALL OUTCOMES AND SECTORS

OUTCOMES



Base: Total AY17—18 Grads (n=194)

EMPLOYMENT SECTORS (BASED ON EMPLOYER)

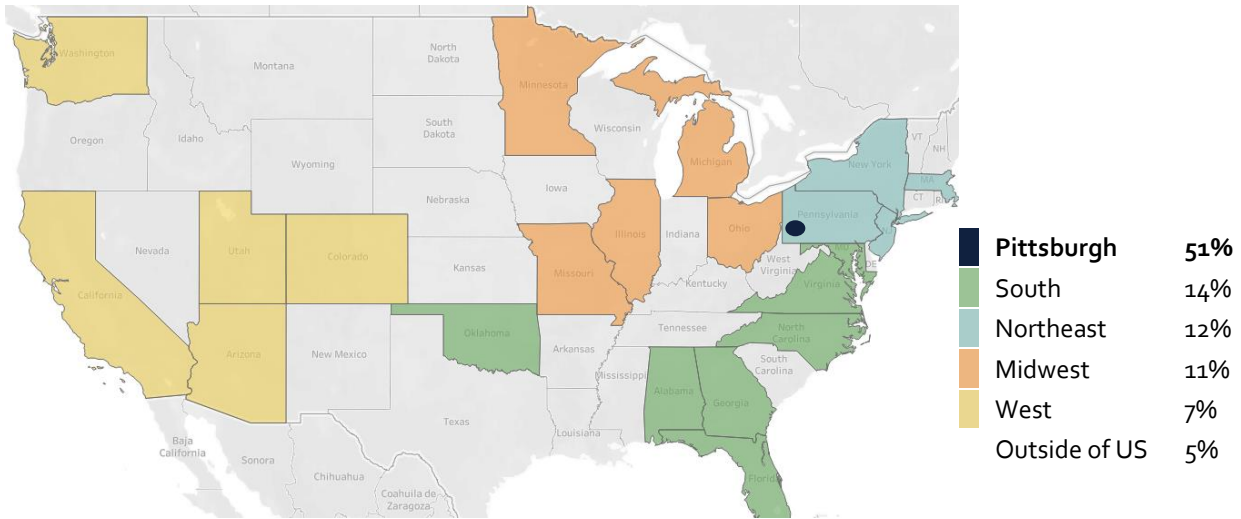


Base: AY17—18 Grads with status of Employed as of fall 2019 (n=166)

LOCATION

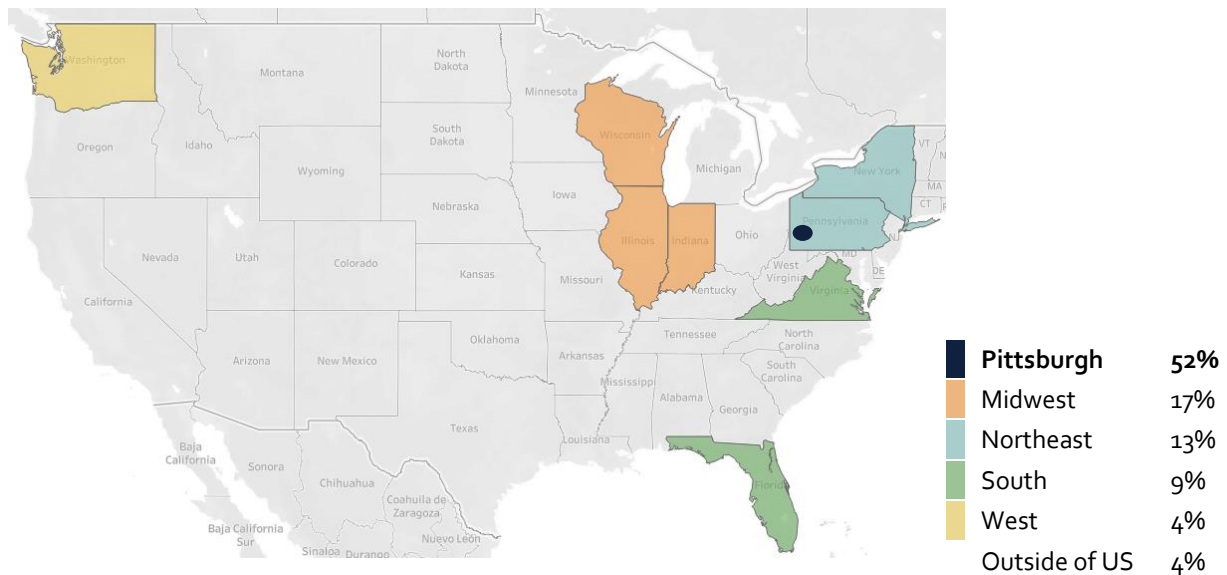
LOCATIONS OF RECENT GRADUATES

Map of Locations for Graduates **EMPLOYED** (n=166)



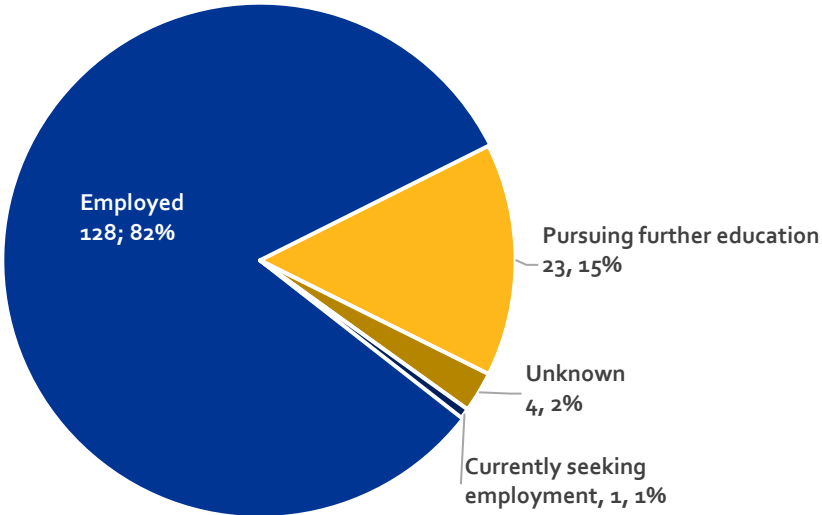
LOCATIONS OF RECENT GRADUATES

Map of Locations for Graduates **PURSUIING FURTHER EDUCATION** (n=23)



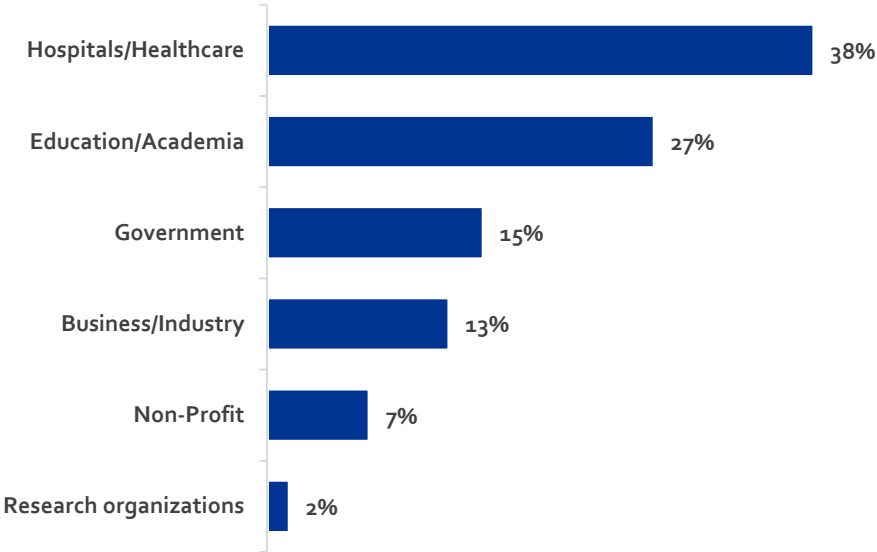
MASTER'S OUTCOMES AND SECTORS

OUTCOMES FOR MASTER'S DEGREE GRADUATES



Base: Total AY17—18 MPH, MS, and MHA Grads (n=156)

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



Base: AY17—18 MPH, MS, and MHA Grads with status of Employed as of fall 2019 (n=128)

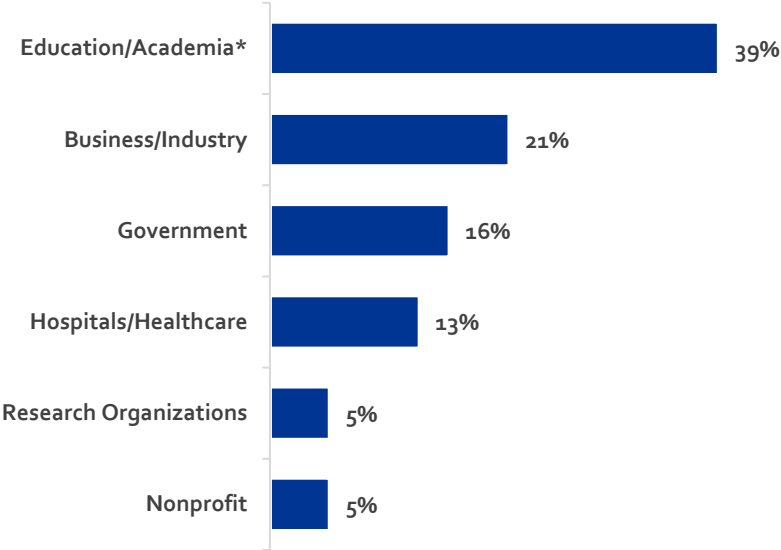
DOCTORAL OUTCOMES AND SECTORS

OUTCOMES FOR DOCTORAL DEGREE GRADUATES



Base: Total AY17—18 PhD and DrPH Grads (n=38)

EMPLOYMENT SECTORS FOR DOCTORAL DEGREE GRADS (BASED ON EMPLOYER)



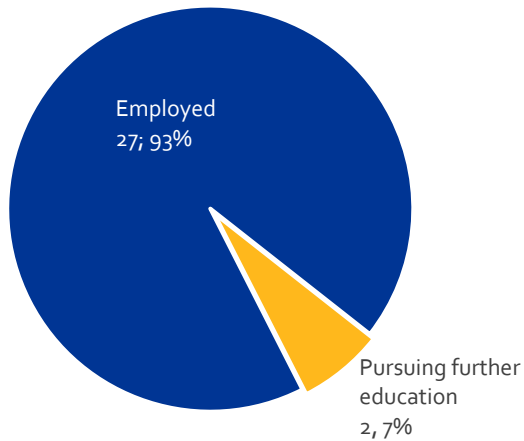
Base: AY17—18 PhD and DrPH Grads with status of Employed as of fall 2019 (n=38)

*Education/Academia (n=15): 9 postdoctoral positions (60%), 4 faculty (27%), 2 research staff (13%)

BEHAVIORAL & COMMUNITY HEALTH SCIENCES

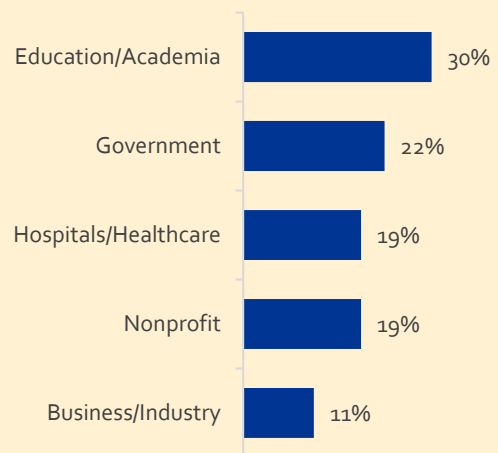
MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



Base: Total AY17—18 BCHS MPH Grads (n=29)

EMPLOYMENT SECTORS



Base: Employed AY17—18 BCHS MPH Grads (n=27)

LOCATION OF EMPLOYMENT (n=27)

PITTSBURGH/ WESTERN PA	OTHER U.S. LOCATION
70% (19)	30% (8)

DOCTORAL GRADUATES (PHD)

DOCTORAL GRADUATE OUTCOMES (n=3)	100% Employed (3)
EMPLOYMENT SECTORS	Education/Academia (2) Hospitals/Healthcare (1)
LOCATION OF EMPLOYMENT	Pittsburgh/Western PA (2) Other U.S. Location (1)

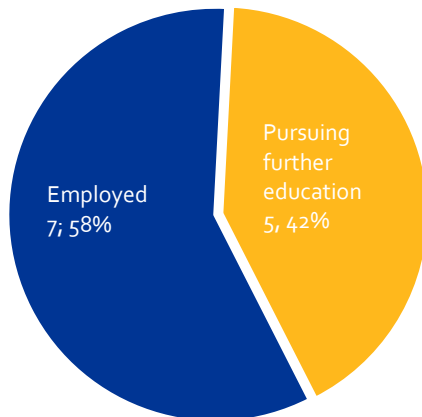
SAMPLE OUTCOMES: BEHAVIORAL & COMMUNITY HEALTH SCIENCES GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Community Resilience Coordinator ▪ Patient Services Representative ▪ Health Promotions Coordinator ▪ Maternal and Child Health Program Coordinator ▪ Case Manager ▪ Data Integration Developer ▪ Program Manager ▪ Director, Research Design and Implementation ▪ Health Educator, HIV/STD Program ▪ Policy Analyst and Global Liaison Fellow ▪ Qualitative Researcher ▪ Associate ▪ Postdoctoral Research Fellow ▪ Product Owner ▪ Program Assistant ▪ Senior Quality Researcher ▪ Program Director ▪ Service Coordinator- Juvenile Justice Mental Health ▪ Public Health Project Coordinator ▪ Research Associate ▪ Project Coordinator ▪ Research Project Manager ▪ Scientific and Clinical Recruiter ▪ Project Manager ▪ Senior Project Analyst ▪ Public Health Administrator/ Equity and Special Projects Coordinator ▪ Social Worker 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Allegheny County Healthy Start ▪ American Lung Association ▪ Bellevue Strategies ▪ Centers for Disease Control and Prevention (CDC) ▪ Children's Hospital of Pittsburgh, Division of Young Adult and Adolescent Medicine ▪ Duquesne University School of Pharmacy ▪ Emory University ▪ Holy Family Institute, Office of Refugee Resettlement ▪ Human Services Administration Organization ▪ Jewish Healthcare Foundation ▪ McKesson ▪ Philadelphia Department of Public Health ▪ Pinpoint Pharma, LLC ▪ The Ohio State University College of Social Work ▪ Uniformed Services University of the Health Sciences ▪ University of California, San Francisco ▪ University of Pittsburgh ▪ University of Pittsburgh, Program Evaluation and Research Unit (PERU) ▪ UPMC ▪ UPMC Center for High-Value Health Care ▪ UPMC Health Plan

BIOSTATISTICS

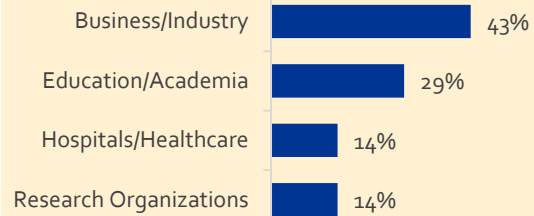
MASTER'S GRADUATES (MS)

MS GRADUATE OUTCOMES



Base: Total AY17—18 BIOST MS Grads (n=12)

EMPLOYMENT SECTORS



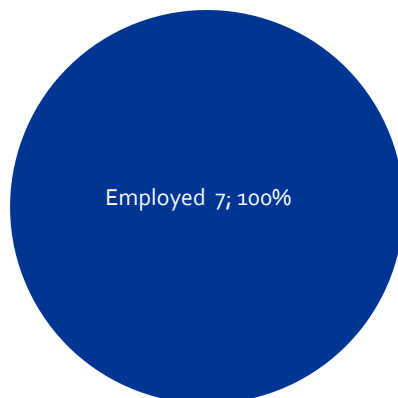
Base: Employed AY17—18 BIOST MS Grads (n=7)

LOCATION OF EMPLOYMENT (n =7)

Location	Percentage	Count
PITTSBURGH/WESTERN PA	43%	(3)
OTHER U.S. LOCATION	57%	(4)

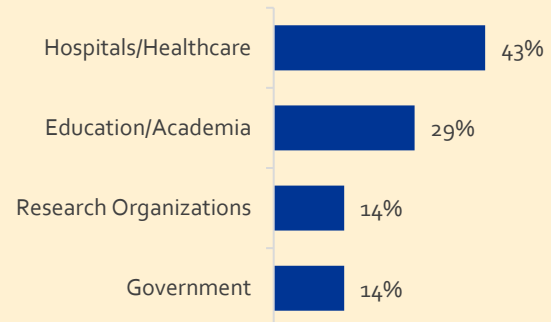
DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES



Base: Total AY17—18 BIOST PhD Grads (n=7)

EMPLOYMENT SECTORS



Base: Employed AY17—18 BIOST PhD Grads (n=7)

LOCATION OF EMPLOYMENT (n =7)

Location	Percentage	Count
PITTSBURGH/WESTERN PA	43%	(3)
OTHER U.S. LOCATION	57%	(4)

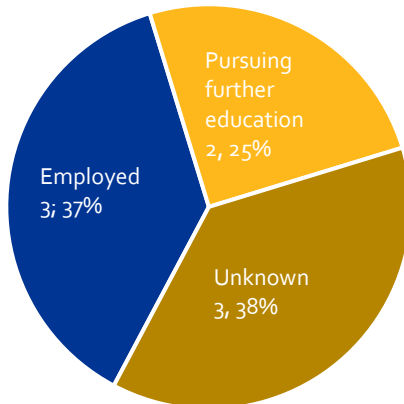
SAMPLE OUTCOMES: BIOSTATISTICS GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none">▪ Biostatistician▪ Data Scientist▪ Assistant Professor▪ Mathematical Statistician▪ Value Engineering Data Analyst▪ Postdoctoral Fellow▪ Statistical Analyst▪ Postdoctoral Research Fellow▪ PhD Intern, Regional Epidemiology and Health Economics▪ Statistician	<ul style="list-style-type: none">▪ Broad Institute of MIT and Harvard▪ Cendyn▪ Centers for Disease Control and Prevention (CDC)▪ CTI Clinical Trial and Consulting Clinical Research Center▪ Gateway Health▪ Northwestern University▪ Omnicell, Inc.▪ Sanofi Pasteur▪ University of Maryland School of Public Health▪ University of Pennsylvania▪ University of Pittsburgh▪ UPMC▪ UPMC Cancer Center▪ VA Pittsburgh

ENVIRONMENTAL AND OCCUPATIONAL HEALTH

MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



EMPLOYMENT SECTORS (n=3)

- Education/Academia (2)
- Government (1)

LOCATION OF EMPLOYMENT (n =3)

PITTSBURGH/
WESTERN PA

(2)

OTHER U.S.
LOCATION

(1)

Base: Total AY17—18 EOH MPH Grads (n=8)

DOCTORAL GRADUATES (PhD and DrPH)

DOCTORAL GRADUATE OUTCOMES (n=2)	100% Employed (2)
EMPLOYMENT SECTORS	Education/Academia (1) Government (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Pittsburgh (1) Outside of U.S. (1)

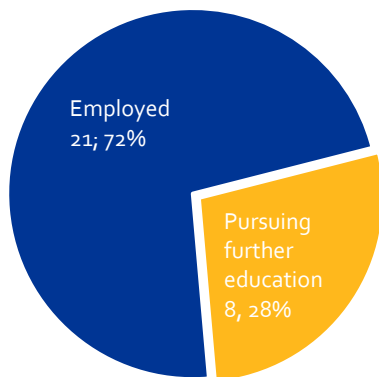
SAMPLE OUTCOMES: ENVIRONMENTAL AND OCCUPATIONAL HEALTH GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none">▪ Postdoctoral Fellow▪ Research Project Coordinator▪ Qualitative Researcher▪ Medical Doctor	<ul style="list-style-type: none">▪ Department of Disease Control of Thailand▪ Icahn School of Medicine at Mount Sinai▪ Summit County Public Health▪ University of Pittsburgh School of Medicine▪ University of Pittsburgh, Program Evaluation & Research Unit (PERU)

EPIDEMIOLOGY

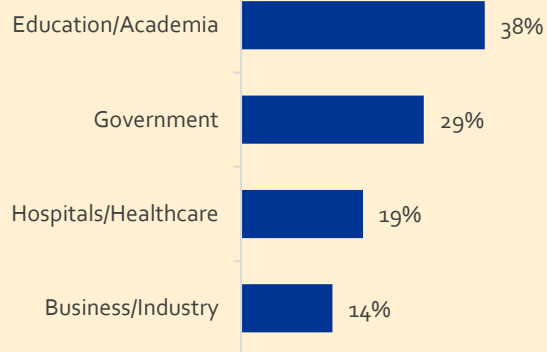
MASTER'S GRADUATES (MPH & MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY17—18 EPID MPH and MS Grads (n=29)

EMPLOYMENT SECTORS



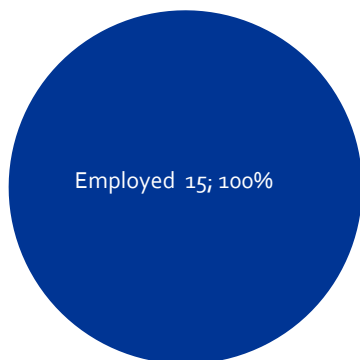
Base: Employed AY17—18 EPID MPH and MS Grads (n=21)

LOCATION OF EMPLOYMENT (n=21)

Location	Percentage	Count
PITTSBURGH/ WESTERN PA	52%	(11)
OTHER U.S. LOCATION	43%	(9)
OUTSIDE OF U.S.	5%	(1)

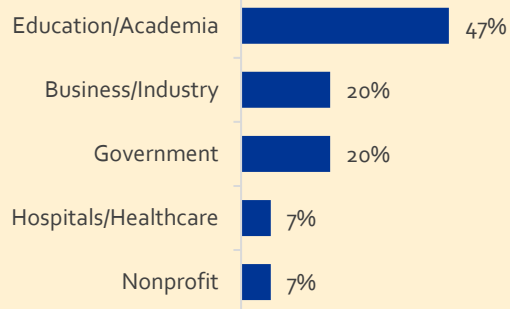
DOCTORAL GRADUATES (PhD & DrPH)

DOCTORAL GRADUATE OUTCOMES



Base: Total AY17—18 EPID PhD and DrPH Grads (n=15)

EMPLOYMENT SECTORS



Base: Employed AY17—18 EPID Doctoral Grads (n=15)

LOCATION OF EMPLOYMENT (n=15)

Location	Percentage	Count
PITTSBURGH/ WESTERN PA	47%	(7)
OTHER U.S. LOCATION	40%	(6)
OUTSIDE OF U.S.	13%	(2)

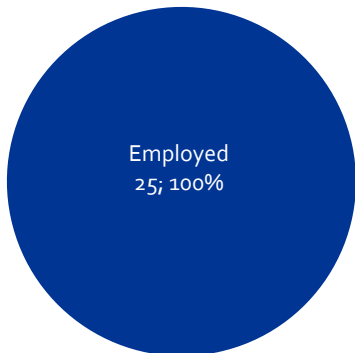
SAMPLE OUTCOMES: EPIDEMIOLOGY GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none"> ▪ Epidemiologist ▪ Health Scientist ▪ Associate Director, Health Outcomes ▪ Clinical Research Coordinator ▪ Project Specialist ▪ PHI/CDC Strategic Information and Surveillance Fellow ▪ Consultant ▪ Data Analyst ▪ Assistant Professor ▪ Data Manager ▪ Director, Didactic Program in Dietetics ▪ Research Scientist ▪ Senior Epidemiologist ▪ Fellow, Emerging Leaders in Data Science ▪ Infection Preventionist ▪ Research Assistant, Statistical Specialist ▪ Senior Lab Manager ▪ Physician ▪ Postdoctoral Fellow ▪ Statistical Project Manager ▪ Viral Hepatitis Prevention Coordinator ▪ Senior Health Scientist ▪ Public Health Analyst ▪ Research Associate ▪ Postdoctoral Scholar ▪ Research Manager ▪ Research Specialist ▪ Senior Health Educator ▪ Statistical Administrator 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Booz Allen Hamilton ▪ Cardno ChemRisk ▪ Centers for Disease Control and Prevention (CDC) ▪ CDC, Opioid Overdose Surveillance ▪ Dahlem and Associates ▪ Davis County Health Department ▪ Florida Department of Health ▪ Henry Ford Hospital ▪ Icahn School of Medicine at Mount Sinai, Brain Injury Research Center ▪ Interpace Diagnostics ▪ Massachusetts Institute of Technology (MIT): Picower Institute for Learning and Memory ▪ McGill University ▪ National Institute of Allergy and Infectious Diseases (NIAID)/National Institutes of Health (NIH) through ORISE/ORAU ▪ Pennsylvania Department of Health ▪ Pacira Pharmaceuticals, Inc. ▪ Pitt School of Medicine, Institute for Clinical Research Education ▪ Public Health Foundation of India (PHFI) ▪ Rutgers University ▪ TTI Health Research & Economics ▪ University of Pittsburgh ▪ University of Washington ▪ UPMC ▪ UPMC Hillman Cancer Center ▪ Veteran's Research Foundation of Pittsburgh ▪ Virginia Commonwealth University

HEALTH POLICY AND MANAGEMENT

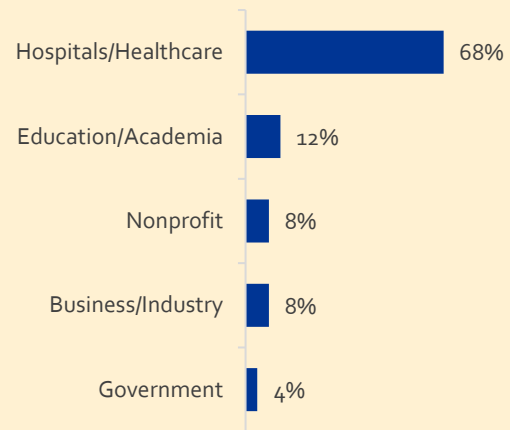
MASTER'S GRADUATES (MHA & MPH)

MASTER'S GRADUATE OUTCOMES



Base: Total AY17—18 HPM MHA & MPH Grads (n=25)

EMPLOYMENT SECTORS



Base: Employed AY17—18 HPM MHA & MPH Grads (n=25)

LOCATION OF EMPLOYMENT (n=25)

PITTSBURGH/ WESTERN PA	OTHER U.S. LOCATION	OUTSIDE OF U.S.
52% (13)	44% (11)	4% (1)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=1)	100% Employed (1)
EMPLOYMENT SECTORS	Business/Industry (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Pittsburgh. (1)

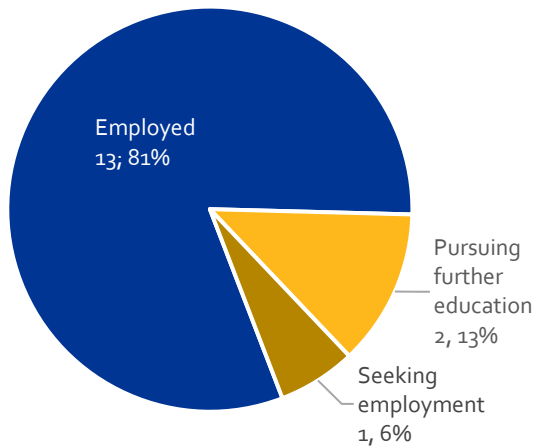
SAMPLE OUTCOMES: HEALTH POLICY AND MANAGEMENT GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Administrative Fellow ▪ Administrative Resident ▪ Health Economist ▪ Analyst ▪ Improvement Specialist ▪ Supervisor, Patient Experience ▪ Corporate Strategy Consultant ▪ Associate Client Project Manager ▪ Clinical Data Analyst ▪ Executive Management Fellow ▪ Regulatory Compliance Administrator ▪ Field Researcher ▪ General Supervisor of Operations ▪ Consultant ▪ Operations Strategist ▪ Program Manager ▪ Project Analyst ▪ Tax Associate ▪ Project Manager ▪ Quality Manager ▪ General Tax Attorney ▪ Reimbursement Economics Analyst ▪ Senior Development Associate 	<ul style="list-style-type: none"> ▪ Allegheny Health Network (AHN) ▪ Brigham and Women's Hospital ▪ Cepheid ▪ Comprehensive Care Connections, Inc. ▪ CSL Plasma ▪ Health Care Service Corporation (Blue Cross and Blue Shield) ▪ Henry Ford Health System ▪ Highmark ▪ HM Health Solutions ▪ Internal Revenue Service (IRS) ▪ Kaiser Permanente ▪ Sensiba San Filippo LLP ▪ University Hospitals of Cleveland ▪ University of California San Diego (UCSD) ▪ University of Pittsburgh ▪ UPMC ▪ UPMC Health Plan ▪ UPMC International ▪ VA Northeast Ohio Healthcare System ▪ Washington University in St Louis ▪ World Health Organization (WHO)

HUMAN GENETICS

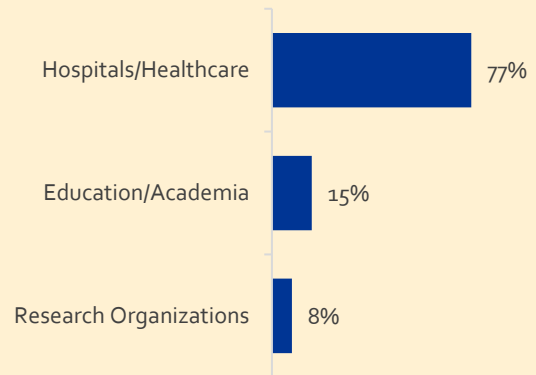
MASTER'S GRADUATES (MS, MPH)

MASTER'S GRADUATE OUTCOMES



Base: Total AY17—18 HUGEN MS and MPH Grads (n=16)

EMPLOYMENT SECTORS



Base: Employed AY17—18 HUGEN MS & MPH Grads (n=13)

LOCATION OF EMPLOYMENT (n=13)

Location	Percentage (Count)
PITTSBURGH/WESTERN PA	23% (3)
OTHER U.S. LOCATION	77% (10)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=5)	100% Employed (5)
EMPLOYMENT SECTORS	Education/Academia (2) Business/Industry (2) Nonprofit (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Pittsburgh (3) Pittsburgh/Western PA (1) Outside of U.S. (1)

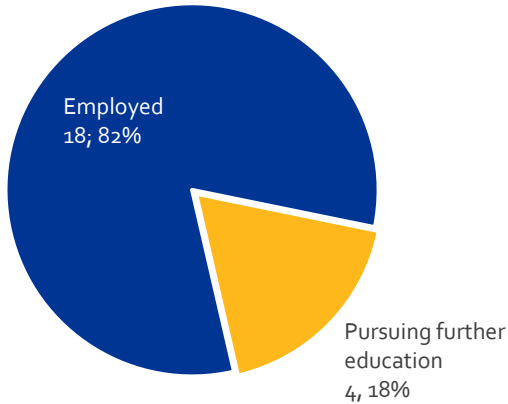
SAMPLE OUTCOMES: HUMAN GENETICS GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Genetic Counselor▪ Medical Science Liaison▪ Research Assistant▪ Assistant Professor▪ Commercialization Specialist▪ Research, Training and Communications Coordinator▪ Postdoctoral Fellow▪ Research Technician▪ Scientific Affairs Analyst	<ul style="list-style-type: none">▪ Allegheny Health Network (AHN)▪ Cleveland Clinic▪ Ivy Brain Tumor Center▪ Kaiser Permanente▪ King Saud University▪ Life Sciences Innovations▪ Mayo Clinic▪ Nationwide Children's Hospital▪ PRA Health Sciences▪ Reata Pharmaceuticals▪ University of Pennsylvania, Penn Medicine, Abramson Cancer Center▪ University of Pittsburgh▪ University of South Alabama▪ University of Utah Health, Moran Eye Center▪ UPMC

INFECTIOUS DISEASES AND MICROBIOLOGY

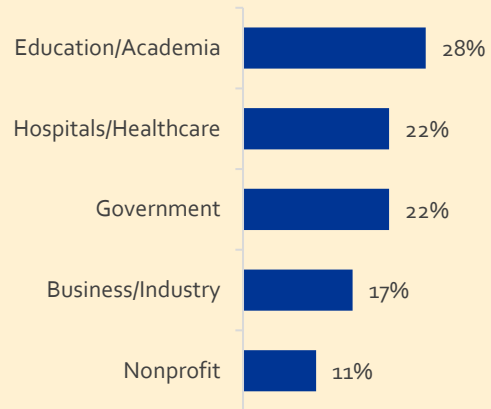
MASTER'S GRADUATES (MPH, MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY17–18 IDM MPH and MS Grads (n=22)

EMPLOYMENT SECTORS



Base: Employed AY17–18 IDM MPH and MS Grads (n=18)

LOCATION OF EMPLOYMENT (n=18)

LOCATION OF EMPLOYMENT (n=18)	
PITTSBURGH/ WESTERN PA 61% (11)	OTHER U.S. LOCATION 39% (7)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=5)	100% Employed (5)
EMPLOYMENT SECTORS	Business/Industry (2) Education/Academia (1) Government (1) Research organizations outside of academia (1)
LOCATION OF EMPLOYMENT	U.S. Location outside of Pittsburgh (3) Pittsburgh (1) Outside of U.S. (1)

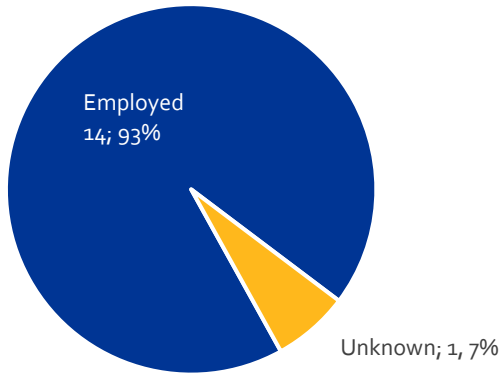
SAMPLE OUTCOMES: INFECTIOUS DISEASES AND MICROBIOLOGY GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Clinical Research Associate ▪ Communication and Health Promotion Associate ▪ Lab Manager ▪ Research Associate ▪ Analyst ▪ Clinical Research Coordinator ▪ Editor (Independent Contactor) ▪ Senior Scientist ▪ Health Services Coordinator ▪ Postdoctoral Research Fellow ▪ Program Implementation Specialist ▪ Project Manager ▪ Regulatory Scientist ▪ STD Epidemiologist Research Assistant ▪ Research Technician ▪ Penn-PORT Postdoctoral Research Fellow ▪ Research Coordinator 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Allegheny Health Network (AHN) ▪ American Journal Experts ▪ Centers for Disease Control and Prevention (CDC) ▪ Cincinnati Children's Medical Center ▪ Eurofins ▪ Fred Hutchinson Cancer Research Center ▪ Government Pharmaceutical Organization (Thailand) ▪ Institute for Research, Education, and Training in Addictions (IRETA) ▪ Janssen Pharmaceuticals ▪ Jewish Healthcare Foundation ▪ Michigan Department of Health & Human Services ▪ Ohio Department of Health ▪ Regulatory and Quality Solutions ▪ Rho ▪ University of Pennsylvania ▪ University of Pittsburgh ▪ UPMC Hillman Cancer Center ▪ VA Pittsburgh Healthcare System

MULTIDISCIPLINARY MPH

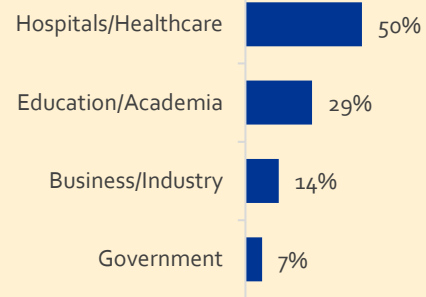
MASTER'S GRADUATES (MPH)

MMPH GRADUATE OUTCOMES



Base: Total AY17—18 MMPH Grads (n=15)

EMPLOYMENT SECTORS



Base: Employed AY17—18 MMPH Grads (n=14)

LOCATION OF EMPLOYMENT (n=14)

PITTSBURGH/ WESTERN PA	OTHER U.S. LOCATION	OUTSIDE OF U.S.
64% (9)	29% (4)	7% (1)

SAMPLE OUTCOMES: MULTIDISCIPLINARY MPH GRADS

JOB TITLES	EMPLOYERS
<ul style="list-style-type: none"> ▪ Family Medicine Resident ▪ Assistant Professor ▪ Community Pharmacy Research Fellow ▪ Dental Resident ▪ Executive Director ▪ General Dentist ▪ GY2 Health System Pharmacy Administration Resident ▪ Integrated Cardiothoracic Surgery Resident ▪ Pharmacy Operations Manager ▪ Resident ▪ Senior Director, Access Experience Team 	<ul style="list-style-type: none"> ▪ Allegheny General Hospital ▪ Johns Hopkins Hospital ▪ OU Medical Center/Children's Hospital ▪ Precision for Value ▪ University of Pittsburgh ▪ UPMC ▪ UPMC Center for Thoracic Aortic Disease ▪ US Army ▪ University of Pittsburgh School of Medicine ▪ Laad-Monay Nigeria Limited/Adigun Corp