



GRADUATE OUTCOMES REPORT

ACADEMIC YEAR 2015-16

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 2016 and 2017 surveys conducted among Pitt Public Health master's and doctoral graduates from the 2015–16 academic year (**AY15–16 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. Online 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

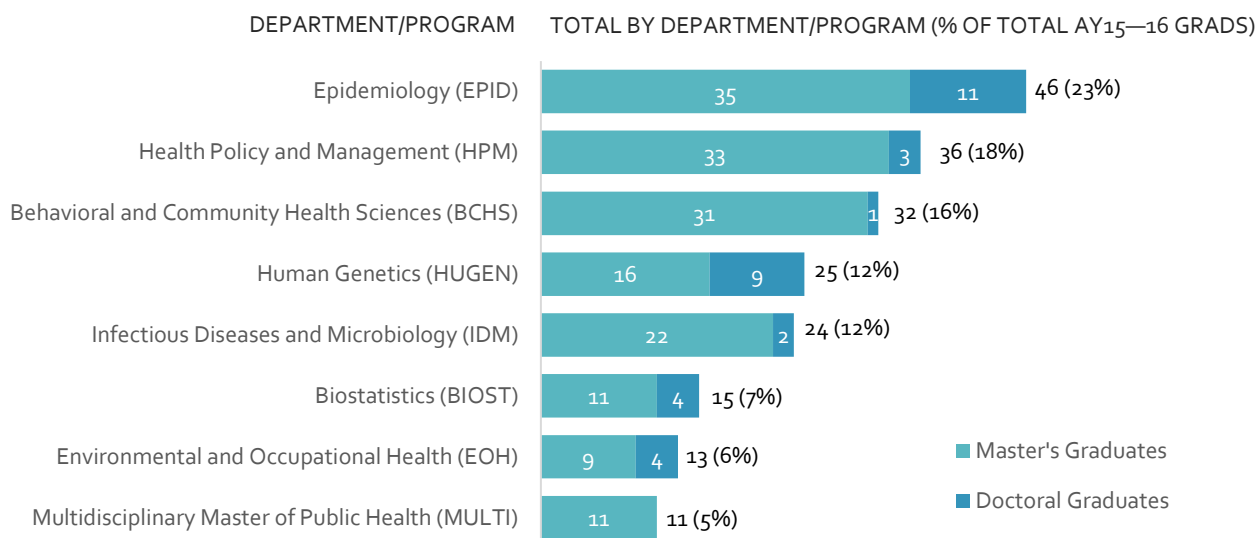
The knowledge rate is the percentage of graduates for whom we have reliable post-graduation information.

Knowledge Rate for AY15–16 Grads

Total AY15–16 Grads	202
<i>Completed post-graduation survey (65%)</i>	132
<i>Information obtained through other sources (e.g. faculty/staff, LinkedIn, email)</i>	62
Total AY15–16 Grads for whom reliable post-graduation information is available	194
Knowledge Rate (194/202)	96%

SNAPSHOT OF AY15–16 GRADS

AY15–16 GRADS BY DEPARTMENT



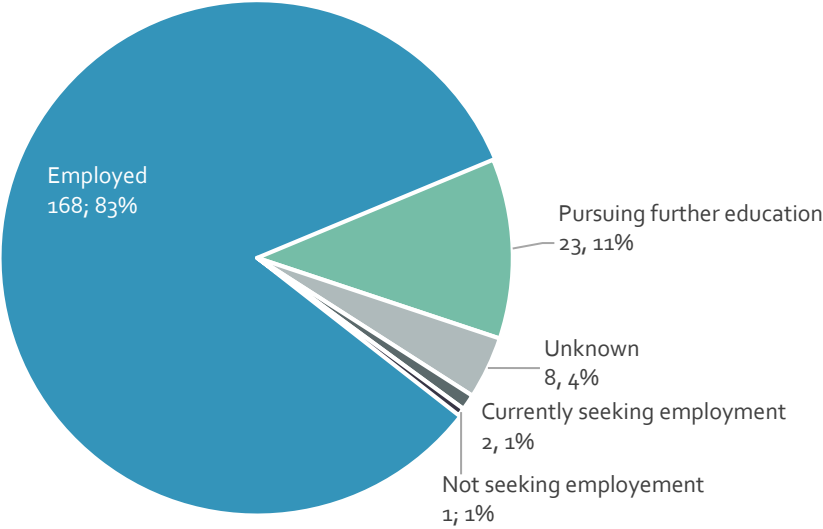
Base: Total AY15–16 Grads (n=202)

AY15–16 GRADS BY DEGREE

	EPID	HPM	BCHS	HUGEN	IDM	BIOST	EOH	MULTI	TOTAL
Master's Graduates	35	33	31	16	22	11	9	11	168
MPH	28	12	31	3	17		9	11	111
MS	7	2		13	5	11			38
MHA		19							19
Doctoral Graduates	11	3	1	9	2	4	4		34
PhD	9	3		9	2	4	2		29
DrPH	2		1				2		5
Total Grads by Department	46	36	32	25	24	15	13	11	202

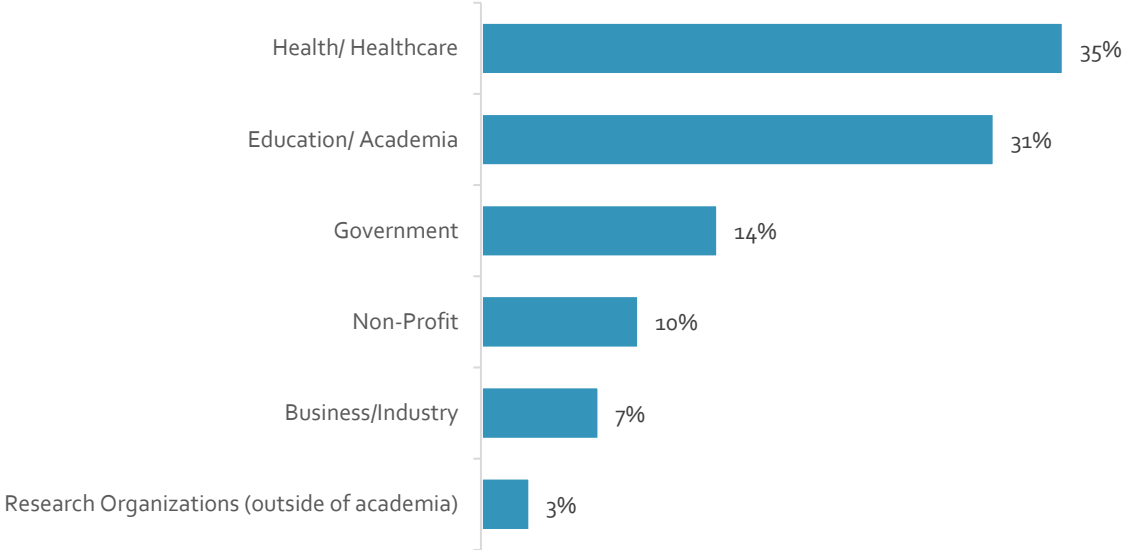
OVERALL OUTCOMES AND SECTORS

OUTCOMES



Base: Total AY15—16 Grads (n=202)

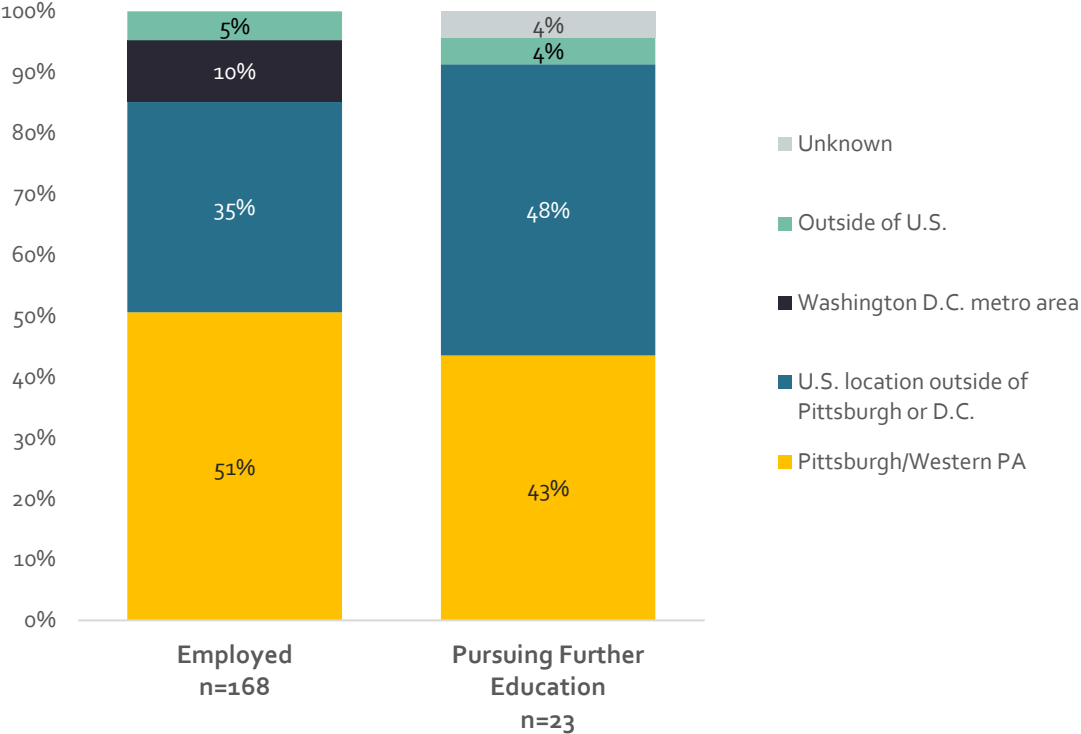
EMPLOYMENT SECTORS (BASED ON EMPLOYER)



Base: AY15—16 Grads with status of Employed as of fall 2017 (n=168)

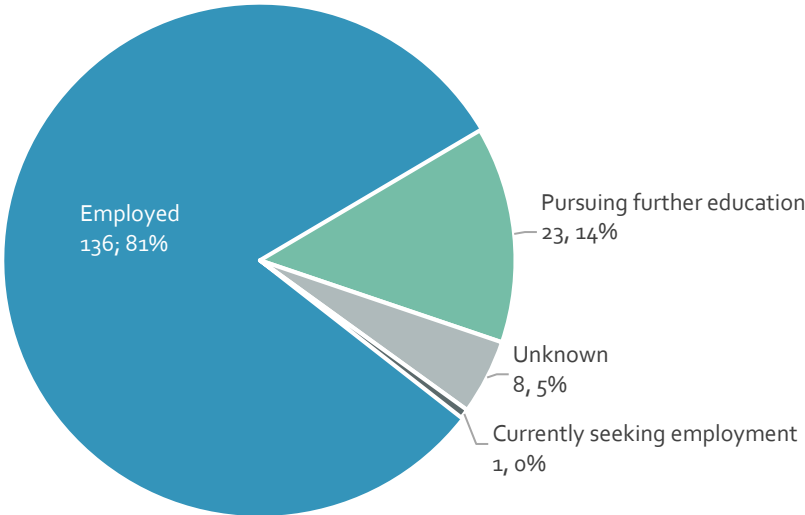
LOCATION

LOCATION BY OUTCOME



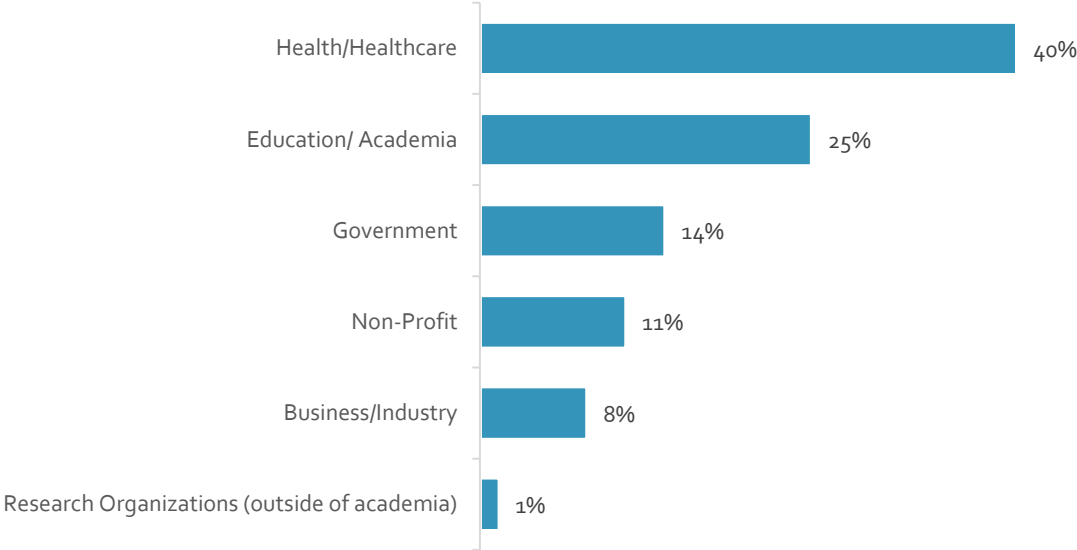
MASTER'S OUTCOMES AND SECTORS

OUTCOMES FOR MASTER'S DEGREE GRADUATES



Base: Total AY15—16 MPH, MS, and MHA Grads (n=168)

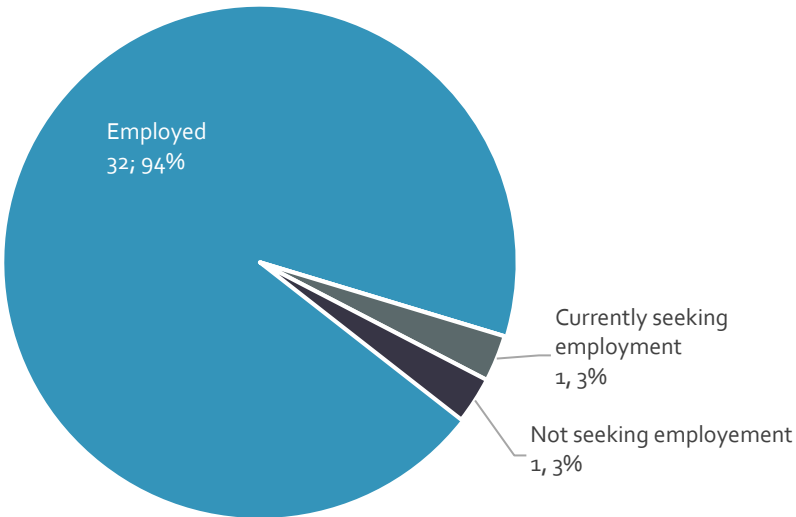
EMPLOYMENT SECTORS FOR MASTER'S DEGREE GRADS (BASED ON EMPLOYER)



Base: AY15—16 MPH, MS, and MHA Grads with status of Employed as of fall 2017 (n=136)

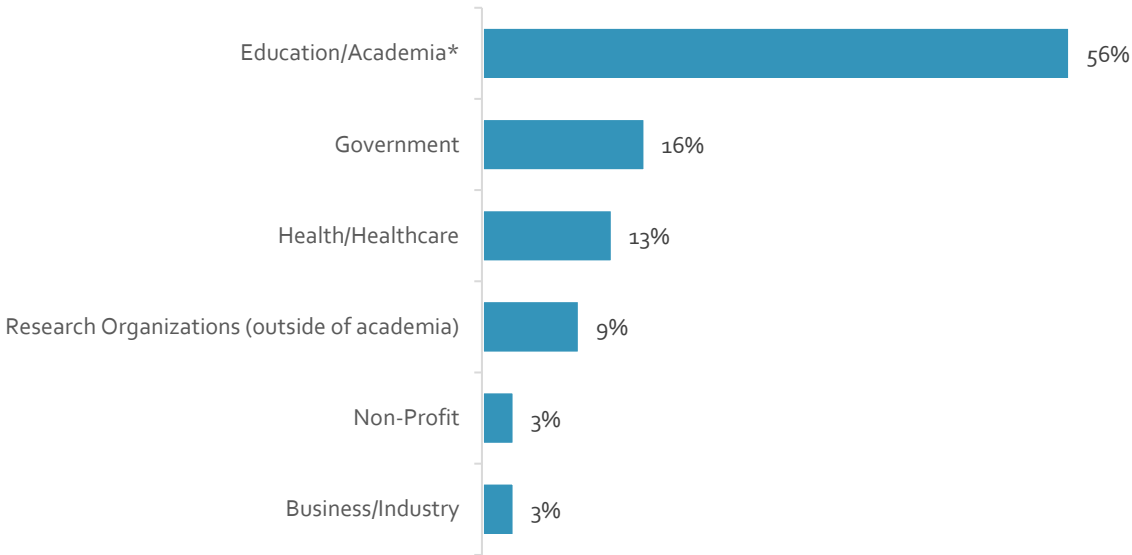
DOCTORAL OUTCOMES AND SECTORS

OUTCOMES FOR DOCTORAL DEGREE GRADUATES



Base: Total AY15—16 PhD and DrPH Grads (n=34)

EMPLOYMENT SECTORS FOR DOCTORAL DEGREE GRADS (BASED ON EMPLOYER)

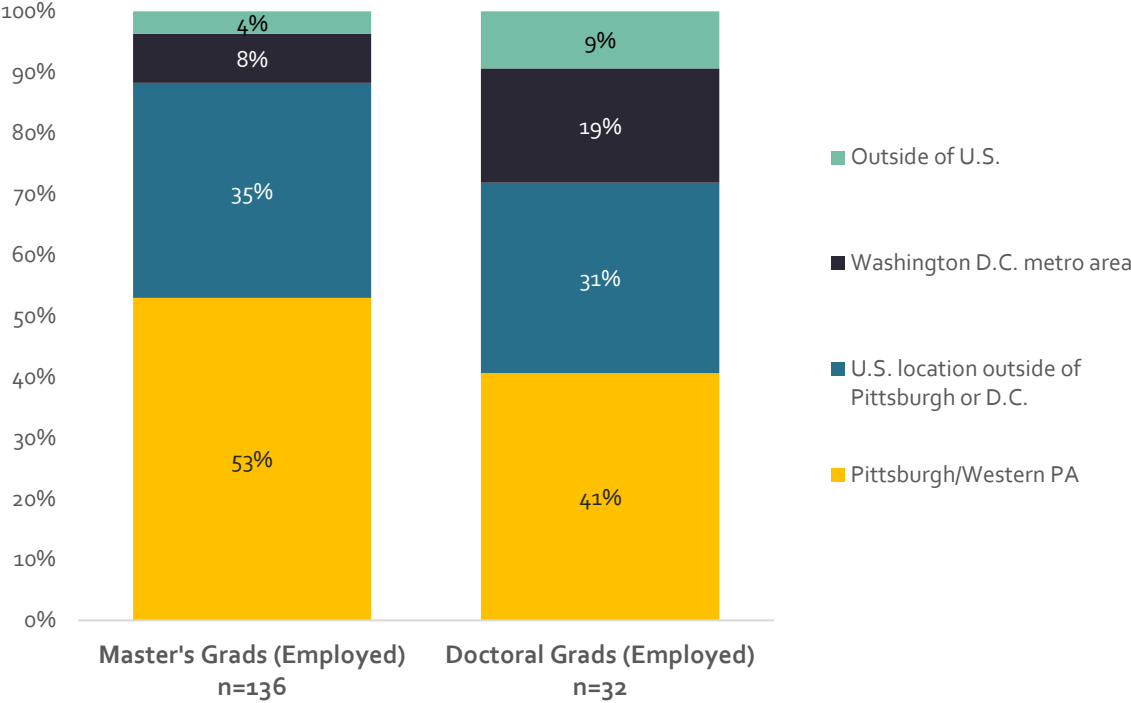


Base: AY15—16 PhD and DrPH Grads with status of Employed as of fall 2017 (n=32)

*Education/Academia (n=18): 9 postdoc (50%), 2 faculty (11%), 6 staff (33%), 1 unknown (6%)

LOCATION: MASTER'S VS DOCTORAL

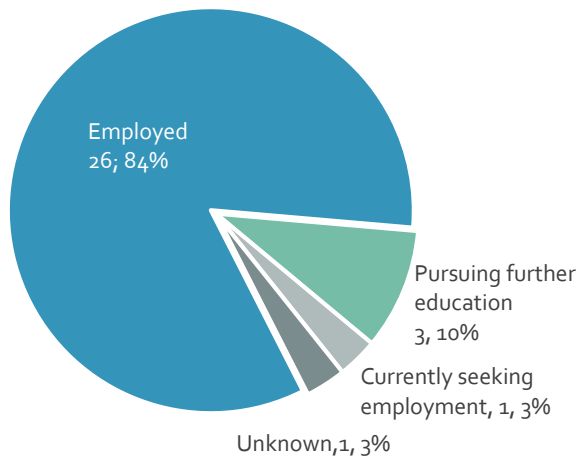
LOCATION OF EMPLOYMENT



BEHAVIORAL & COMMUNITY HEALTH SCIENCES

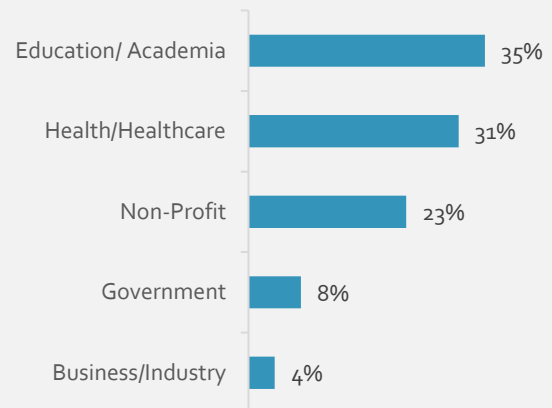
MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



Base: Total AY15—16 BCHS MPH Grads (n=31)

EMPLOYMENT SECTORS



Base: Employed AY15—16 BCHS MPH Grads (n=26)

LOCATION OF EMPLOYMENT (n=26)

PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
73% (19)	15% (4)	8% (2)	4% (1)

DOCTORAL GRADUATES (DrPH)

DOCTORAL GRADUATE OUTCOMES (n=1)	100% Employed (1)
EMPLOYMENT SECTORS	Health/Healthcare (1)
LOCATION OF EMPLOYMENT	Pittsburgh/Western PA (1)

SAMPLE OUTCOMES

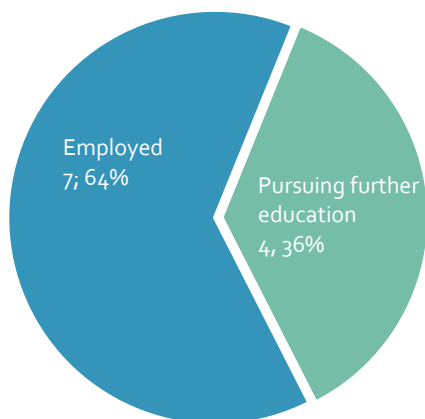
BEHAVIORAL & COMMUNITY HEALTH SCIENCES GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Adjunct Professor▪ Assistant Program Director▪ Business Analyst▪ Clinical Research Assistant▪ Communications Manager▪ Consumer Engagement Manager▪ Elder Life Program Coordinator▪ Health Coach Specialist▪ Housing Analyst▪ Lab Manager/Research Assistant▪ Women's Health Outreach Specialist▪ Program Associate▪ Project Manager▪ Public Health Advisor▪ Public Policy Fellow▪ Qualitative Research Specialist▪ Research Coordinator▪ Research Specialist▪ Senior Project Coordinator▪ Student Civility Program Coordinator▪ Training Coordinator▪ Transition Care Coordinator	<ul style="list-style-type: none">▪ amfAR The Foundation for AIDS Research▪ Centers for Disease Control and Prevention (CDC)▪ Children's Hospital of Pittsburgh▪ City of Philadelphia, Department of Behavioral Health and Intellectual Disabilities▪ Consumer Health Coalition▪ Georgetown University Medical Center▪ Hands on Peru▪ Jewish Healthcare Foundation▪ Magee Women's Research Institute▪ Northampton Community College▪ Pennsylvania Health Access Network▪ Chatham University▪ Sequal Consulting▪ The Ohio State University▪ University of Pittsburgh▪ University of Pittsburgh, Program Evaluation and Research Unit (PERU)▪ UPMC▪ UPMC Health Plan

BIOSTATISTICS

MASTER'S GRADUATES (MS)

MS GRADUATE OUTCOMES



Base: Total AY15—16 BIOST MS Grads (n=11)

EMPLOYMENT SECTORS (n=7)

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

LOCATION OF EMPLOYMENT (n =7)

PITTSBURGH/ WESTERN PA	WASHINGTON D.C. METRO AREA	OTHER U.S. LOCATION
(5)	(1)	(1)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=4)	2 Employed 1 Currently seeking employment 1 Not seeking employment
EMPLOYMENT SECTORS (n=2)	Business/Industry (1) Research organization outside of academia (1)
LOCATION OF EMPLOYMENT (n=2)	Washington D.C. (1) U.S. location outside of Pittsburgh or D.C. (1)

SAMPLE OUTCOMES

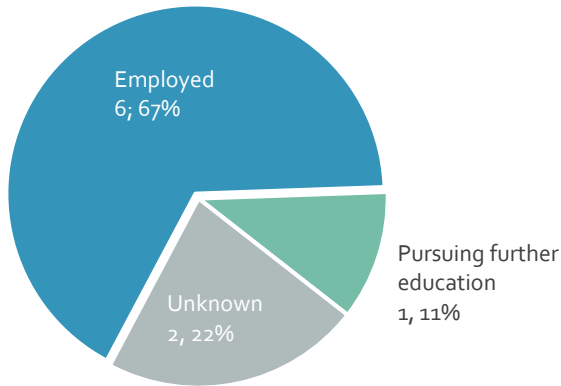
BIOSTATISTICS GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Actuarial Analyst▪ Biostatistician▪ Business Analyst▪ Business Analytics Specialist▪ Healthcare Statistician▪ Senior Healthcare Data Analyst▪ Statistician▪ System Analyst	<ul style="list-style-type: none">▪ GlaxoSmithKline▪ Highmark Health▪ Lakhanpal Vein Foundation▪ New Paradigm▪ PNC▪ Minnesota State Government▪ The EMMES Corporation▪ University of Pittsburgh▪ UPMC Health Plan

ENVIRONMENTAL AND OCCUPATIONAL HEALTH

MASTER'S GRADUATES (MPH)

MPH GRADUATE OUTCOMES



Base: Total AY15—16 EOH MPH Grads (n=9)

EMPLOYMENT SECTORS (n=6)

- Education/Academia (3)
- Government (2)
- Business/Industry (1)

LOCATION OF EMPLOYMENT (n=6)

PITTSBURGH/ WESTERN PA	WASHINGTON D.C. METRO AREA	OUTSIDE OF U.S.
(4)	(1)	(1)

DOCTORAL GRADUATES (PhD and DrPH)

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

SAMPLE OUTCOMES

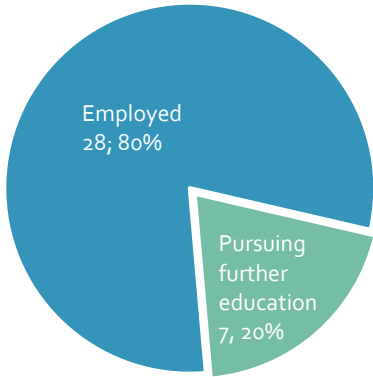
ENVIRONMENTAL AND OCCUPATIONAL HEALTH GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Coordinator of Operations▪ Industrial Hygienist▪ Physical Scientist▪ Post-Doctoral Associate▪ Product Marketing Specialist▪ Research Specialist	<ul style="list-style-type: none">▪ Allegheny County Airport Authority▪ CDC-NIOSH Pittsburgh Mining Research Division▪ Center for Protecting Workers Rights▪ University of Oregon▪ University of Pittsburgh

EPIDEMIOLOGY

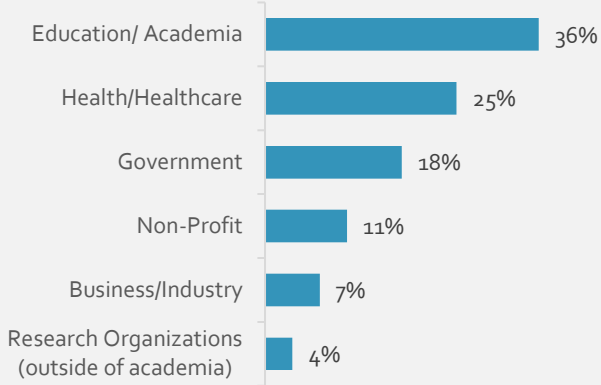
MASTER'S GRADUATES (MPH & MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY15—16 EPID MPH and MS Grads (n=35)

EMPLOYMENT SECTORS



Base: Employed AY15—16 EPID MPH and MS Grads (n=28)

LOCATION OF EMPLOYMENT (n=28)		
PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	OUTSIDE OF U.S.
54% (15)	39% (11)	7% (2)

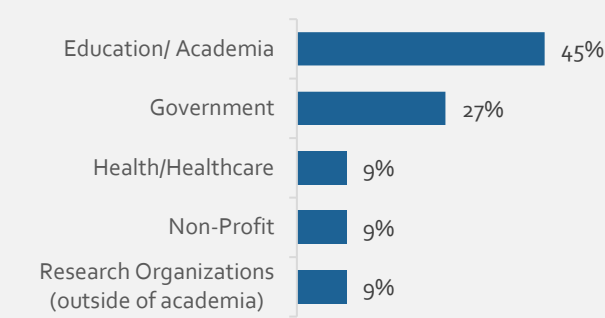
DOCTORAL GRADUATES (PhD and DrPH)

DOCTORAL GRADUATE OUTCOMES



Base: Total AY15—16 EPID PhD and DrPH Grads (n=11)

EMPLOYMENT SECTORS



Base: Employed AY15—16 EPID PhD and DrPH Grads (n=11)

LOCATION OF EMPLOYMENT (n=11)			
PITTSBURGH/ WESTERN PA	WASHINGTON D.C. METRO AREA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	OUTSIDE OF U.S.
36% (4)	36% (4)	18% (2)	9% (1)

SAMPLE OUTCOMES

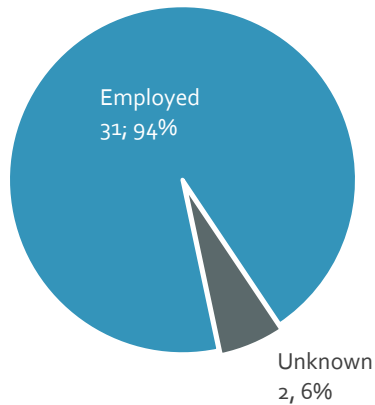
EPIDEMIOLOGY GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none"> ▪ Clinical Subjects Coordinator ▪ Community Health Strategist ▪ CSTE Fellow ▪ Data and Policy Analyst ▪ Data Manager ▪ Decision Support Analyst ▪ Epidemiologist ▪ Government Operations Consultant ▪ HIV Incidence Specialist ▪ Post-Doctoral Fellow ▪ Public Health Analyst ▪ Public Health Services Manager ▪ Research Assistant ▪ Research Specialist ▪ Research Technician ▪ Researcher ▪ Senior Biostatistician ▪ Senior Data Manager ▪ Senior Research Associate ▪ Staff Biostatistician ▪ Statistical Analyst ▪ Statistical Programmer ▪ Statistician ▪ Trauma Research Navigator 	<ul style="list-style-type: none"> ▪ Acumen ▪ Allegheny County Health Department ▪ American Diabetes Association ▪ Axio Research ▪ CDC/CSTE ▪ Children's Hospital of Pittsburgh ▪ Evidera ▪ Green River District Health Department ▪ U.S. Health Resources and Services Administration ▪ Henry M Jackson Foundation ▪ Highmark ▪ Kanto Rosai Hospital ▪ Magee-Women's Research Institute ▪ NHS Human Services ▪ Orange County Department of Health ▪ ORISE-CDC ▪ UPMC Heart & Vascular Institute ▪ Center for Aging & Population Health, University of Pittsburgh ▪ Texas Department of State Health Services ▪ ThreadECO, Inc. ▪ University of Michigan ▪ University of Pittsburgh ▪ University of Virginia ▪ Weld County Department of Public Health and Environment ▪ WellSpan York Hospital

HEALTH POLICY AND MANAGEMENT

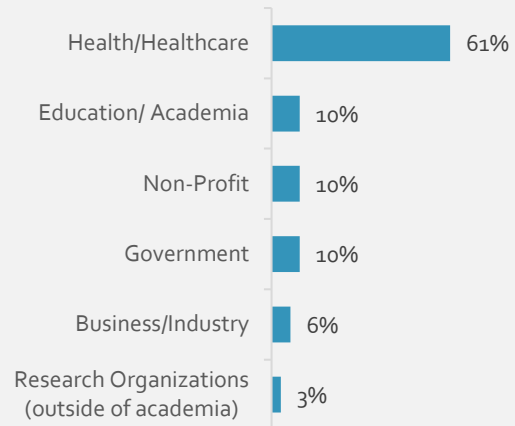
MASTER'S GRADUATES (MHA, MPH, MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY15—16 HPM MHA, MPH, MS Grads (n=33)

EMPLOYMENT SECTORS



Base: Employed AY15—16 HPM MHA, MPH, MS Grads (n=31)

LOCATION OF EMPLOYMENT (n=31)

PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	WASHINGTON D.C. METRO AREA
55% (17)	29% (9)	16% (5)

DOCTORAL GRADUATES (PhD)

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

SAMPLE OUTCOMES

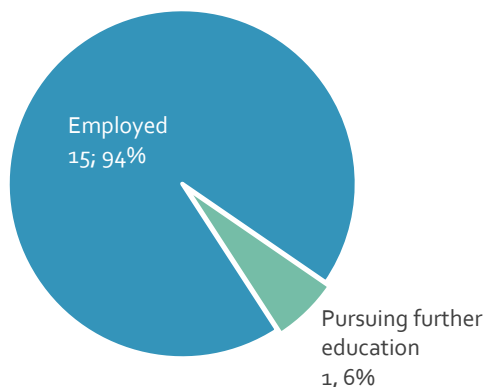
HEALTH POLICY AND MANAGEMENT GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none"> ▪ Administrative Fellow ▪ Analyst ▪ ASPPH/CDC Fellow ▪ Assistant Professor ▪ Regulatory Sciences Specialist ▪ Consultant ▪ Data Analyst: Quality, Safety and Value ▪ Director of Operations ▪ Director of Quality Analytics ▪ Director, Clinical Design ▪ Health Insurance Specialist ▪ Healthcare Administrator ▪ Infection Preventionist ▪ Practice Manager ▪ Professor ▪ Program and Policy Analyst ▪ Program Coordinator ▪ Project Analyst ▪ Project Associate, Business Affairs ▪ Project Manager ▪ Project Specialist ▪ Public Health Research Analyst ▪ Quality Coordinator ▪ Quality Improvement Supervisor ▪ Research Public Health Analyst ▪ Senior Project Manager 	<ul style="list-style-type: none"> ▪ Allegheny County Health Department ▪ Allegheny Health Network ▪ American Urological Association ▪ America's Health Insurance Plans (AHIP) ▪ Bronson Healthcare ▪ Center for Medicare and Medicaid Innovation (CMS) ▪ Clarkson College ▪ Cleveland Clinic ▪ Gateway Health Plan ▪ Highmark Inc. ▪ McKinnis Consulting Services ▪ Meridian Health ▪ National Institute for Occupational Safety and Health (NIOSH) ▪ Nemours Children Health System ▪ NORC at the University of Chicago ▪ OhioHealth Grant Medical Center ▪ Regeneron Pharmaceuticals ▪ RTI International ▪ Sutter Health ▪ The Health Management Academy ▪ University of Pittsburgh ▪ UPMC ▪ UPMC Health Plan ▪ UPMC International ▪ West Penn Hospital

HUMAN GENETICS

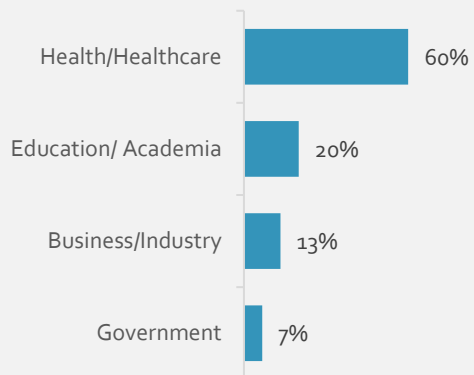
MASTER'S GRADUATES (MS, MPH)

MASTER'S GRADUATE OUTCOMES



Base: Total AY15–16 HUGEN MS and MPH Grads (n=16)

EMPLOYMENT SECTORS



Base: Employed AY15–16 HUGEN MS & MPH Grads (n=15)

LOCATION OF EMPLOYMENT (n=15)

U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	PITTSBURGH/ WESTERN PA
73% (11)	27% (4)

DOCTORAL GRADUATES (PhD)

DOCTORAL GRADUATE OUTCOMES (n=9)	100% Employed (9)
EMPLOYMENT SECTORS	Education/Academia (7) Health/Healthcare (1) Government (1)
LOCATION OF EMPLOYMENT	U.S. location outside of Pittsburgh/D.C. (4) Outside the U.S. (2) Pittsburgh (2) Washington D.C. (1)

SAMPLE OUTCOMES

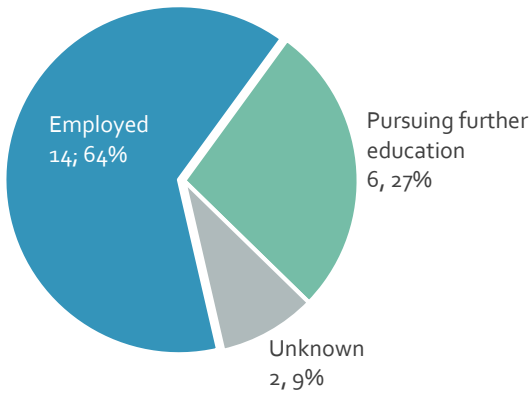
HUMAN GENETICS GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Cancer Genetic Counselor▪ Data Analyst▪ Epidemiologist▪ Genetic Counselor▪ Pediatric Genetic Counselor▪ Post-Doctoral Associate▪ Prenatal Genetic Counselor▪ Project Coordinator▪ Project Manager▪ Senior Research Assistant▪ Specialty Molecular Technologist	<ul style="list-style-type: none">▪ Allegheny Health Network▪ Ambry Genetics▪ Baylor Scott & White Health▪ Boston Children's Hospital▪ Children's Mercy Hospital▪ Cincinnati Children's Medical Center▪ Geisinger Health Systems▪ Magee-Womens Hospital▪ National Institutes of Health (NIH)▪ Saint Peter's University Hospital▪ Swedish Medical Center▪ Tulane University School of Medicine▪ UC Davis MIND Institute▪ University of Iowa▪ University of Pittsburgh▪ University of Tennessee Health Sciences Center▪ West Virginia Department of Health and Human Services▪ Yale School of Medicine

INFECTIOUS DISEASES AND MICROBIOLOGY

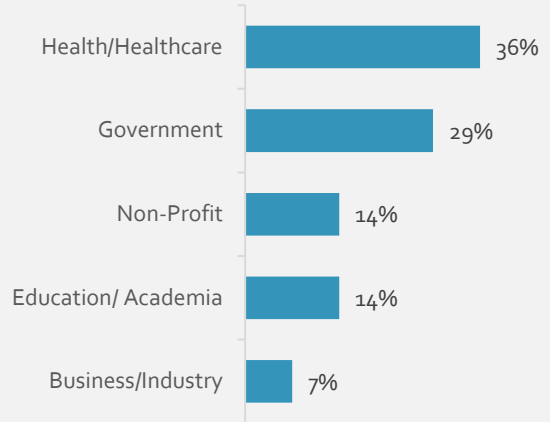
MASTER'S GRADUATES (MPH, MS)

MASTER'S GRADUATE OUTCOMES



Base: Total AY15—16 IDM MPH and MS Grads (n=22)

EMPLOYMENT SECTORS



Base: Employed AY15—16 IDM MPH and MS 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
64% (9)	29% (4)	7% (1)

DOCTORAL GRADUATES (PhD)

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

SAMPLE OUTCOMES

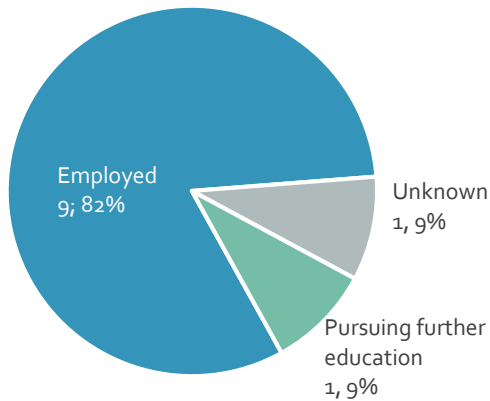
INFECTIOUS DISEASES AND MICROBIOLOGY GRADS

SAMPLE JOB TITLES	SAMPLE EMPLOYERS
<ul style="list-style-type: none">▪ Assay Development Associate▪ Clinical Research Coordinator▪ HIV Prevention Analyst▪ Infection Prevention and Control Practitioner▪ Infection Preventionist▪ Medical Assistant▪ Post-Doctoral fellow▪ Project Manager▪ Quality Improvement Data Analyst▪ Regional Coordinator▪ Statistician	<ul style="list-style-type: none">▪ Allegheny County Health Department▪ American Urological Association▪ Boston Children's Hospital▪ California Department of Public Health▪ International Health & Epidemiology Research Center▪ Maryland State Department of Health and Mental Hygiene▪ Northwestern University▪ Pontiac General Hospital▪ Regeneron Pharmaceuticals▪ Sidney Kimmel Cancer Center, Thomas Jefferson University▪ University of Pittsburgh▪ UPMC▪ Yale School of Medicine AIDS Program

MULTIDISCIPLINARY MPH

MASTER'S GRADUATES (MPH)

MMPH GRADUATE OUTCOMES



EMPLOYMENT SECTORS (n=9)

- Health/Healthcare (5)
- Education/Academia (3)
- Government (1)

Base: Total AY15—16 MMPH Grads (n=11)

LOCATION OF EMPLOYMENT (n=9)

PITTSBURGH/ WESTERN PA	U.S. LOCATION OUTSIDE OF PITTSBURGH OR D.C.	WASHINGTON D.C. METRO AREA	OUTSIDE THE U.S.
(4)	(3)	(1)	(1)

SAMPLE OUTCOMES

SAMPLE JOB TITLES

- Assistant Professor
- Cardiothoracic Surgery Resident
- Clinical Instructor
- Clinical Pharmacy Manager
- Epidemiologist
- Neonatologist
- Resident Dentist

SAMPLE EMPLOYERS

- Allegheny General Hospital
- Johns Hopkins Home Care Group
- Lehigh Valley Health Network
- National Institutes of Health
- University of Michigan Health System
- University of Pittsburgh
- UPMC