Mailman School of Public Health

Post Graduate Outcomes, Class of 2014-2015

Career Outcomes (6 Months Post Graduation)

This report analyzes the Oct. 2014, Feb. 2015 and May 2015 employment survey responses and related information. The Office of Career Services had information regarding 491 graduates as of Jan. 5, 2016, from a total of 602 graduates surveyed, a “knowledge rate” of 82% (similar to the 83% in 2013-2014, and an increase from the 70% in 2012-13 and 50% response rate in 2011-12).
Salaries

• 318 graduates reported salaries, with part-time and international currency salaries excluded.

• AVERAGE AND MEDIAN:
  – The overall average salary was approximately $81,280 (with no prior graduate degree: $65,843)
  – The overall median salary was $62,000

• SIGNING BONUSES:
  – 61 graduates (17% of those answering this question) reported received signing bonuses, relocation, or education benefits.
  – The average signing bonus was $9,935 and the median was $5,000; the range was from $1,000 to $48,000 (including the cost of a full housing stipend abroad).

• SALARY INCREASES:
  – The average salary of all students prior to enrolling at the Mailman School was $51,157 and the average after was $81,280, an increase in the average salary of 59%. (Data from students with no prior income were excluded from analysis.)
  – The median salary before enrolling at the Mailman School was $40,000 and the median after was $62,000, an increase in median salary of 55%.
## Salary By Industry

<table>
<thead>
<tr>
<th>Industry</th>
<th>Average Salary</th>
<th>Median Salary</th>
<th>Salary Minimum (Approximate)</th>
<th>Salary Maximum (Approximate)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Consulting</td>
<td>$72,615</td>
<td>$72,500</td>
<td>$30,000</td>
<td>$140,000+</td>
</tr>
<tr>
<td>Hospital/ Health Practice</td>
<td>$175,389*</td>
<td>$87,000*</td>
<td>$50,000</td>
<td>$1,000,000</td>
</tr>
<tr>
<td>Government</td>
<td>$61,761</td>
<td>$56,528</td>
<td>$36,018</td>
<td>$200,000+</td>
</tr>
<tr>
<td>Nonprofit (Domestic)</td>
<td>$57,908</td>
<td>$57,000</td>
<td>$33,000</td>
<td>$105,000+</td>
</tr>
<tr>
<td>Nonprofit (International)</td>
<td>$47,250</td>
<td>$53,500</td>
<td>$27,000</td>
<td>$62,000</td>
</tr>
<tr>
<td>Other For-Profit</td>
<td>$98,571</td>
<td>$66,000</td>
<td>$42,000</td>
<td>$500,000</td>
</tr>
<tr>
<td>Pharma/Biotech</td>
<td>$93,688</td>
<td>$78,000</td>
<td>$48,000</td>
<td>$190,000</td>
</tr>
<tr>
<td>Research</td>
<td>$71,559</td>
<td>$62,000</td>
<td>$42,000</td>
<td>$160,000</td>
</tr>
<tr>
<td>University</td>
<td>$82,990</td>
<td>$60,000</td>
<td>$35,000</td>
<td>$350,000</td>
</tr>
<tr>
<td>All Industries</td>
<td>$78,218</td>
<td>$62,000</td>
<td>$27,000</td>
<td>$1,000,000</td>
</tr>
</tbody>
</table>

* The one $1m salary was excluded
Job Functions

Distribution of Schoolwide Job Functions
(n = 493)

- Management/Admin: 23%
- Research/Statistics: 28%
- Educator: 2%
- Clinician/HC Provider: 8%
- PH Practitioner: 4%
- Other: 10%
- Consultant: 14%
- Comms/Marketing: 4%
- Policy: 7%
Sectors of Employment (School-wide)

Overall Sectors of Employment

- Hospital/Health Care: 23%
- Consulting: 15%
- Government (US Federal): 5%
- Government (State/Local): 7%
- Government (International): 1%
- Managed Care/Insurance: 1%
- Nonprofit (Domestic): 10%
- Nonprofit (NGO): 6%
- Research Organization: 5%
- Pharma/Biotech: 6%
- University: 14%
- Software/Technology: 3%
- Marketing/PR: 1%
- Health Finance: 1%
- Other: 2%

n=421
Departments by Sector

Employment Industries for Biostatistics Department (n = 48)

Employment Industries for EHS Department (n = 19)

Employment Industries for Epidemiology Department (n = 100)

Employment Industries for PUBH (n = 14)

Employment Industries for HPM Department (n = 116)

Employment Industries for PopFam Department (n = 48)

Employment Industries for SMS Department (n = 75)
Sectors by Department

Consulting (n = 64)

Hospital/ Health Practice (n = 97)

Government (n = 55)

Nonprofit (Domestic) (n = 43)

Nonprofit (International) (n = 23)

Pharma/Biotech (n = 23)

Research (n = 21)

University or College (n = 58)

Other For-Profit (n = 35)
Geographic Locations

- NY Metro (NY, NJ, CT, PA) 67%
- Pacific NW/Mountain (OR, WA, CO) 3%
- Midwest 2%
- South/Southwest/TX 4%
- MA/East Coast 6%
- California 6%
- Washington DC 7%
- Int'l--Asia 2%
- Int'l--Africa 1%
- Int'l--South & SE Asia 1%
- Int'l--Europe 1%
CAREER OUTCOMES EXAMPLES

2014-2015
Biostatistics

Employment:
• Analysis Group, Healthcare Analyst
• AstraZeneca, Principal Statistician
• Celmatix, Inc, Data Scientist
• Columbia University/RFMH, Biostatistician
• Denver Health, Statistical Research Specialist
• Dun & Bradstreet, Analyst, Predictive Analytics
• Eli Lilly, Senior Statistician – Computation
• Fred Hutchinson Cancer Research Center, Biostatistician
• IMS Health, Statistician
• KMK Consulting, Junior Data Analyst
• Milliman (China), Actuarial Analyst
• PAREXEL, Biostatistician I
• Sanofi-Aventis, Senior Statistician (PhD student)
• Siemens Healthcare Diagnostics, Biostatistician
• UPMC, Biostatistician
• VA NY Harbor Healthcare System, Data Manager

Continuing Study:
• PhD, Biostatistics, Columbia University (3)
• PhD, Applied Mathematics & Statistics, SUNY-Stony Brook
Environmental Health Sciences

Employment:
• BluePrint Research Group, Associate Pharmaceutical Strategy Consultant
• Centers for Disease Control, Public Health Associate
• Columbia University, Staff Associate in Environmental Health Sciences Department
• Dana Farber Cancer Institute, Regulatory Coordinator
• Delos Living, Research Analyst, Delos Labs
• Health and Wellness Partners, Associate Director of Client Services
• Leidos, Research Associate/Data Analyst
• Nusura, Inc., Associate
• NYC Department of Health and Mental Hygiene, All Hazards Emergency Planning Lead
• Ramboll Environ, Associate 5
• US Environmental Protection Agency (EPA), Risk Assessor
• Zero2IPO Group, Analyst

Pursuing Further Study:
• MD, Medicine, Columbia University
• ScD, Environmental Health, Harvard University TH Chan School of Public Health
Epidemiology

Employment:
- Anthem Inc., Business Info Analyst II
- ASPPH Allan Rosenfield Global Health Fellowship - CDC, Surveillance Fellow
- BaseCase, Inc., Consultant
- California Department of Public Health, Epidemiologic Investigative Service Fellow
- Centers for Disease Control & Prevention, Presidential Management Fellow (2 hires)
- Children's Hospital of Philadelphia, Clinical Data Analyst for Quality Improvement
- CSTE Applied Epidemiology Fellowship Program, Applied Epidemiology Fellow
- Epidemico, Jr Data Scientist
- Flatiron Health, Quantitative Data Analyst
- Genesis Research, Meta-Research analyst
- Global Health Strategies, Communications and Advocacy Associate
- IBM, Sr. Consultant
- Innovations for Poverty Action (IPA), Research Coordinator
- Kaiser Permanente, Consulting Data Analyst
- Michael Allen, Consultant
Epidemiology (continued)

- Mount Sinai Icahn School of Medicine, Senior Data Analyst
- National Center for Health Statistics, CDC, Associate Service Fellow
- National Science Foundation, Science Assistant
- New England Journal of Medicine, Editorial Fellow
- Nurse-Family Partnership, National Social Impact Bond Project Manager
- NYC Department of Health and Mental Hygiene, Data Analyst
- PCORI, Program Associate
- Pfizer, Analyst, Pfizer Consulting & Execution
- Quintiles, Associate Consultant (5 hires)
- The Brady Campaign, Program Manager
- US Food & Drug Administration, ORISE Fellow at CDRH in Knowledge Management
- US Food and Drug Administration (FDA), Post Market Epidemiologist

Continuing Study:
- MD, GW Medical School
- MD, University of Massachusetts
- PhD, Epidemiology, University of North Carolina at Chapel Hill
General Public Health

• Atlantic Health System, Digital Communications Specialist
• Bayer Healthcare, Regulatory Affairs Manager
• Global Liver Institute, Media and Website Designer
• New York City Department of Health and Mental Hygiene, Preventive Medicine Resident (2 hires)
• New York Presbyterian Hospital, Surgical Resident
• Open Society Foundations, Presidential Fellow in the Office of the President
• United Federation of Teachers Community Learning Schools, Community Learning Schools Resource Coordinator
Health Policy & Management

MPH in POLICY

• Columbia University College of Physicians and Surgeons, Administrative Fellow
• Deloitte, Consultant, Strategy & Operations, Healthcare and Life Sciences
• Grant Thornton, Experienced Associate
• Healthfirst, Product Management Associate
• Janssen, Project Manager, Global Public Health
• Manatt Health Solutions, Senior Analyst
• Massachusetts Health Policy Commission, Policy Associate for Accountable Care
• McKinsey & Company, Product and Delivery Analyst
• Native American Health Center, Healthcare Coordinator
• New York Road Runners, Project Manager - Strategy and Planning
• Novartis, Health Economics and Outcomes Research - Research Fellow in Oncology
• NYC Health + Hospitals, Ambulatory Care Transformation Coach
• RAND Corporation, Research Assistant
• Sanofi, Senior Policy Analyst
• Save the Children International, Senior Health Project Officer
• Towers Watson, Senior Analyst
• World Health Organization (WHO), Consultant within Health Systems & Innovation
Health Policy & Management
(continued)

MPH IN MANAGEMENT
- Avondale Care Group, Director of Operations
- Booz Allen Hamilton, Senior Consultant
- Children's Hospital Los Angeles, Project Manager
- Fidelis Care, Analyst
- Grant Thornton, Experienced Associate (3 hires)
- Memorial Sloan Kettering Cancer Center, Program Manager, MSK Cancer Alliance, Strategic Partnerships
- Mount Sinai Beth Israel, Administrative Fellow
- New York Presbyterian-Children's Hospital, Operations Analyst
- North Shore LIJ, Administrative Fellow
- Palomar Health, Administrative Fellow
- Penn Medicine, Strategic Decision Support Analyst
- PwC, Experienced Associate
- Quintiles, Associate Consultant
- Sanofi, Project Manager Chronic Disease Prevention and Wellness
- U.S. Army, Health Services Analyst
- ZocDoc, Marketing Analyst
Health Policy & Management
(continued)

PART TIME MANAGEMENT

• Barnabas Health, Director of Thoracic Surgery
• Centers for Medicare and Medicaid Services, Health Insurance Specialist / Special Assistant
• Genentech, Senior Product Manager
• Lincoln Hospital, Associate Director, Process Improvement Department
• Pfizer, Medical Outcomes Specialist
• PRA Health Sciences, Senior Clinical Research Associate
• Sachs Policy Group, Associate

EXECUTIVE PROGRAM

• Columbia University, Vice Chair of Clinical Services
• Jacobi Hospital, Public Health Dentist Residency
• Life Care Services, Associate Executive Director and Nursing Home Administrator
• Mount Sinai School of Medicine, Associate Director of Endovascular Interventions
• Queens Hospital Center, Attending Physician

CONTINUING STUDY

• DrPH, Harvard Chan School of Public Health
• PhD, Clinical Psychology, SUNY Albany
Population & Family Health

Employment:

• amfAR, Allan Rosenfield Public Policy Fellow
• CAI Inc., Sexual and Reproductive Health Capacity Building Specialist
• Catholic Relief Services, International Development Fellow
• Columbia University, Sexual Respect Initiative Coordinator
• Columbia University--Evaluating Child Friendly Spaces - Nepal, Program Officer
• Congressional Hunger Center / Helen Keller International, Mickey Leland International Hunger Fellow
• Embassy of Japan in Mozambique/UNICEF Brazil, Coordinator for Economic Cooperation
• Friends International, Monitoring, Evaluation and Research International Advisor
• Getting Out and Staying Out, Manager of Measurement and Outcomes
• Harlem United, Program Evaluator
• Helen Keller International, Program Associate
Population & Family Health (continued)

- Innovations for Poverty Action (IPA), Senior Research Associate
- International Rescue Committee, Emergency Programming Project Officer
- Mt. Sinai-NY/The Icahn School of Medicine and Co-Founder and Chief Financial Officer at HEAL Trafficking, Inc., Assistant Professor of Emergency Medicine
- NYC Department of Education, Early Childhood Policy Consultant
- NYC Department of Education, Office of School Wellness Programs, Health Education Consultant
- Population Services International, Associate Program Manager, Southern Africa
- Raising Women's Voices - NY, LGBTQ Program Coordinator
- The LGBT Center, HIV Services Coordinator
- World Lung Foundation, Communications Associate

Continuing Study
- Bachelor of Nursing, Nursing, Columbia University
- DrPH, Community Health and Prevention, Drexel University
- MD, Manipal University
Sociomedical Sciences

Employment:

• 100 Resilient Cities, Associate, City Relationships Team
• A Step Ahead Foundation, Director of Affiliate Operations
• American Heart Association, Quality and Systems Program Coordinator
• Atlantic Health System/Chilton Medical Center, Health Educator
• Beacon Health Strategies, Provider Clinical Liaison
• Bedford Stuyvesant Restoration Corporation, Program Coordinator - Bike Share Initiative
• Big Water Consulting, Social Survey Specialist
• Boston Public Health Commission, Program Coordinator III
• Breast Cancer Survivorship program at Yale Cancer Center, Research Coordinator
• Centers for Disease Control and Prevention, ORISE Research Fellow
• Charles B. Wang Community Health Center, Research and Evaluation Associate
• ChildFund Laos, Program Support Consultant
• Coalition for Asian American Children and Families, Health Consultant
• Community Care Management Partners, Operations Manager
• E Squared Asset Management, LLC, Healthcare Analyst
• Global Visionaries, Associate Program Manager
• HealthHIV, Training Manager
Sociomedical Sciences (continued)

- Institute for Health Metrics and Evaluation, Project Officer, Geospatial Analysis
- Leerink Partners, Market Research Analyst
- McKinsey Healthcare Analytics Division, Product and Delivery Analyst
- New York State Health Foundation, Communications Associate
- NYC Department of Health and Mental Hygiene, Health Educator
- NYC Health and Hospitals, HIV Program Analyst with Correctional Health Services
- Oregon Health and Science University, Practice Enhancement Regional Coordinator, Oregon Rural Practice-Based Research Network
- Pegged Software, Data Science Engineer
- Perception Institute, Research Associate
- Planned Parenthood Federation of America, Quality Improvement Specialist
- RAND Corporation, Research Assistant
- Square Roots, Research Assistant
- The Dartmouth Institute for Health Policy and Clinical Practice, Health Policy Fellow
- Wediko Children's Services, School Based Clinician
- Wyckoff Medical Center, Senior Prevention Specialist

Continuing Study

- EdD, Health Education, Columbia University Teachers College
- MD, Columbia University College of Physicians and Surgeons
- PhD, Sociomedical Sciences, Columbia University Mailman School of Public Health
Student & Employer Quotes

STUDENTS
• “Thank you so much for your excellent work at Mailman and generous help to my intern/job searching!” –Biostatistics MS student, 2015.
• “Thank you SO much for all your help today. The information you've sent me is monumentally helpful.” –Environmental Health Science alum, 2013.
• “Thank you for these amazing resources and for all your expert input and advice on my job search, resume, and cover letter. I'm so grateful for this, and delighted to be able to access the Mailman alumni network and services.” —Sociomedical Science alum, 2000.
• “We are so lucky at Mailman! Our career services team is superstar!”

EMPLOYERS
• "We need smart, talented people who are passionate about healthcare. Students we’ve talked with today have good healthcare knowledge, and they’re quite passionate about improving the quality of care around the country." McKinsey
• “Mailman School students have a tremendous amount of academic knowledge, theory, project management…they’re extremely motivated and flexible. They’re exactly who we’re looking for.” Peace Corps
• “The students are confident, assertive, have great experience, background, and are passionate about Public Health. They also have great writing and technical skills, and are very knowledgeable and skilled.” NYC Dept of Health & Mental Hygiene
• “Great pool of candidates.” Fund for Public Health in NY