



**Congratulations on picking the field of public health for your career!
Now to consider your next job opportunity.**

Public health is a dynamic and challenging, multidisciplinary field blending public policy, research, and population health sciences. The focus of public health is on promoting health and preventing disease among entire populations. Our Master of Public Health generalist degree gives you many options for career paths.

If you enjoy research and improving the quality of life for people then this is the field for you. There are over 20 major fields of study and five core disciplines:

Behavioral Science/ Health Education / Community Health

You enjoy working closely with people on initiatives to improve their health. Community health specialists take a more holistic look at public health. Their work involves considering the many dynamics that may be at play influencing the overall health of a particular community or region. Community health specialists may take courses in sociology, political science and biology. Example positions:

- Director of a Human Services Organization
- Asthma Program Manager
- Tobacco Control Program Manager
- Training Medical Advisor
- Community Health Worker
- Health Officer
- Health Educator

Biostatistics and Informatics

You enjoy crunching numbers and interpreting scientific data related to Public Health. Public health professionals focusing on biostatistics use models to track the health of a population and identify trends. They may be involved in clinical trials, genome projects and spatial studies which seek to determine how geography can affect health and risk factors. Informatics is a related field that may focus more on surveillance and the collection of data for prevention and public health promotion rather than its application in research. Example positions:

- Social Sciences Researcher
- Infection Preventionist
- Immunization Data Analyst
- Public Health Officer



Public Health Job Titles:

Within one career, so many job choices!

- Biostatistician
- Medical and Health Services Manager
- Health Informatics Specialist

Environmental Health

You enjoy getting out into the field and improving environmental conditions that impact health. The World Health Organization lists 15 areas of concern when it comes to environmental health and public health including topics such as indoor and outdoor pollution, climate change and electromagnetic fields. Students focusing on environmental health may learn about these and other external factors such as water quality that can affect a population's health. After graduation, they may go on to work in positions focused on prevention, research or community outreach to minimize the impact of these environmental risks. Example positions:

- New York City Research Scientist
- Clean Air Manager
- Natural Resources Defense Council Policy Advocate
- Water Quality Specialist
- Environmental Health Specialist
- Environmental Engineer

Epidemiology

You enjoy a scientific approach to analyzing and investigating diseases in populations so that disease outbreaks can be prevented in the future. Sometimes referred to as the basic science of public health, epidemiology brings together aspects of biostatistics and community health. Epidemiologists monitor the spread of diseases and work to understand their causes and develop solutions. To work in the field, individuals need to have a strong foundation in math and statistics in order to properly interpret data. In addition, they need to understand the complex factors – from socio-economic to educational – that can lead to public health threats and then use this knowledge to form an effective response. Example positions:

- Epidemiology Coordinator
- Epidemiologist
- Public Health Physician
- Infection Preventionist
- Biostatistician
- Research Data Analyst
- Clinical Laboratory Scientist or Supervisor
- Decision Support Analyst
- Public Health Nurse
- Youth Health Services Coordinator
- Medical Science Liaison
- Health Economist
- Virologist
- Vaccine Study Field Manager
- Regulatory Counsel
- Integration Specialist
- Outbreak Data Manager
- Population Policy Analyst
- Field Investigator



Health Policy and Management

You enjoy combining a variety of disciplines including policy, business, and science in order to deliver public health services. Health policy workers may be responsible for crafting policies that ensure access to medical care and provide uniform services across various populations. Example positions:

- Health Program Manager
- Health Department Administrator
- Deputy Director for Management & Operations, Global Health Task Force
- Government Policy Analyst

Global Health

You enjoy combining research and education to serve populations around the world. Global health professionals work involves creating ways to eliminate health disparities, improve access to care and foster public health policies that encourage healthy habits. Example positions:

- Health Program Manager
- Health Director
- Deputy Director for Management & Operations, Global Health Task Force
- Refugee Coordinator
- HIV / AIDS Educator
- Project Manager
- Population Health Project Manager

Health Promotion and Communication

Part public health and part public relations, health promotion positions are employed in schools, community organizations and the government to spearhead efforts to encourage healthy lifestyles. Job duties may be diverse and include creating and implementing wellness programs, developing marketing campaigns, completing grant applications and working with a team to formulate a comprehensive response to a health concern or crisis. The American Public Health Association reports its Public Health Education and Health Promotion section is its largest. Example positions:

- Health Education Specialist
- Health Program Coordinator
- Public Relations Manager
- Public Health Communications Specialist

Maternal and Child Health

Students studying maternal and child health may be prepared to work in a variety of capacities. Some graduates may go on to provide services directly to women, their children and families. Others may be involved at the public policy level and work to facilitate programs that encourage better health for these



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populations. Maternal and child health workers may be employed most often by the government or non-profits although private employment opportunities may also exist. Example positions:

- Breastfeeding Support Coordinator
- Nurse Midwife
- WIC Nutrition Specialist
- Family Resource Center Coordinator
- Early Childhood Nutrition Program Coordinator
- Health Officer

Health Equity, Minority Health and Health Disparities

Professionals in this field are committed to understanding why there is unequal access to health services and then working to alleviate those imbalances. Jobs in the field may require individuals to develop ways to better distribute available resources and improve health knowledge among underserved communities. Workers often serve one of the following populations: racial and ethnic minorities, Native Americans, refugees or immigrants. They must have a strong grasp of social norms for these minority groups and may have to overcome language and cultural barriers to help improve the health of these populations. These professionals often must collaborate with other organizations and partners to create the network of services needed to ensure access to health care and ongoing support for healthy lifestyles. Example positions:

- Public Health Nurse
- Minority Health Office Administrator
- Minority Health Research Analyst
- Emergency Management Professional
- Opioid Epidemic Manager

Additional sample job titles within the field of public health can be used as keywords in researching career categories and employment opportunities including:

- Chief of Community Development
- Food Safety and Health Manager
- Public Health Specialist
- Health Care Analyst
- Strategic Communications Manager
- Community Well-Being Supervisor
- Drug Safety Public Health Specialist
- Advanced Business Informaticist, Cancer Strategic Initiatives
- Client Wellbeing and Engagement Consultant
- Community Development Director
- Health Data Analyst