PUBLIC HEALTH....NOW WHAT?

What You Can Do with a Public Health Degree

Research, health promotion, education, management, and policy development are some of the many focal areas for public health professionals. Public health careers offer something for everyone. Epidemiology and biostatistics involve mathematics and modeling. Environmental health includes a wide range of science skills. Health administration incorporates business and management skills. Health education involves skills required to develop community-wide prevention programs. Health policy includes an understanding of the law and law-making process. The variety of public and private sector careers in public health means that there are a wide range of public health career opportunities that could fit your personal goals.

Careers in Public Health

- Health Policy and Management
  - Academic Policy Advisor
  - Legislative Policy Advisor
  - Management Policy Advisor
- Epidemiology
  - State Epidemiologist
  - Research Epidemiologist
  - Pharmacoepidemiologist
- Behavioral Science and Health Education
  - Behavior Scientist
  - Health Educator
  - Mental Health Educator
- Health Communications
  - Communications Specialist
  - Journalist
- Occupational Safety and Health
  - Corporate Medical Director
- Environmental Health Sciences
  - State Environmentalist
  - Federal Environmentalist
- International and Global Health
  - Reproductive Health Specialist
  - International HIV Specialist
  - Tropical Disease Specialist
- Public Health Preparedness and Function
  - State Epidemiologist
  - Laboratory Director
  - Public Health Lawyer
- Oral Health
  - Public Health Dentist
- Family Health
  - Local Health Officer
  - Nurse Educator
  - Nutritionist

Source: WorldWideLearn^
List of organizations where UMass students have had internships in the past (This is in no way an all-inclusive listing, it is provided to give you some ideas only)

- Berkshire Hills Music Academy, South Hadley MA
- UMass Amherst Environmental Health & Safety, Amherst MA
- UMass Amherst Center for Health Promotion, Amherst MA
- Whole Children, Hadley MA
- People’s Institute, Northampton MA
- Neighboring Food Co-op Association, Amherst MA
- Massachusetts Legislature, MA
- Mt. Sinai, Stoughton MA
- Congressman Bill Keating, MA
- Family Empowerment, a division of Association for Community Living, Springfield MA
- National EMS Institute, Hadley MA
- Criterion-Heritage Early Intervention Program, Palmer MA

Career Planning Resources & Websites

American Public Health Association (APHA) Holds a wealth of information from: what is Public Health, policy & advocacy, professional development, news, media, meetings, events and jobs.

Association of Schools & Programs of Public Health (ASPPH) Scroll down home page and click on “Public Health Professionals” to get a drop down list of people in different career profiles filtered by area of study.

The Bureau of Labor Statistics. Updated regularly by the government. Search tabs include what Epidemiologists, Health Educators, Occupational Health and Safety Specialist etc. do, the work environment, how to become one, pay, job outlook, similar occupations and additional information.

For specific occupations, salary information, skills, future outlook of career etc… go to the government website.

UMass Amherst Specific Job Search Resources

UMass Handshake UMass Amherst’s database for jobs, networking, and internships.

The Job Seeker Scroll down and look under “Other Job Searching Resources.” New positions every month and the password changes each month. Provides a wide range of positions in conservation, environment, forestry, sustainability and biology

UMass Amherst Department of Environmental Conservation Career Links Page - Includes internships and summer positions as well as general environmental conservation related job sites.

Still wondering...now what?
Stop by SPHHS Career Services in Arnold 119 for a walk-in with a Career Ambassador Peer Advisor. They can help you navigate your job search, review your resume, or cover letter. For their hours or to make an appointment with your Career Advisor visit: http://www.umass.edu/sphhs > Careers
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UMass Amherst School of Public Health and Health Sciences website Look for Internships, Jobs, Fellowships, Scholarships, Volunteer Opportunities.

Office of Undergraduate Research & Studies (OURS) Located in the Learning Resource Center in the Library 1020 will help find research opportunities.

Internship / Job Search Links

ASPH Internships and Fellowships Graduate Training Programs fellowships & Internships. Home page

Bio Careers Job search, networking, build up interview and resume writing skill

Bottom Line

Brad Traverse Jobs Policy related

Center for Disease Control and Prevention

Explore Health Careers

Health Promotion Career Network

Idealist

Indeed

Internships.com

LinkedIn

Mass Health & Human Services Division

MHA Hospital Jobs in MA

MPHProgramsList.com

My Health Career Navigator – lists numerous other opportunities- scroll down.

NACCHO National Association of County & City Health Officials

National Network of Public Health Institutes

Partners In Health
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Projects Abroad Volunteers and internship

Public Health Institute

Rusk Rehabilitation HCOP Summer Internship Opportunities

Saint Jude Children’s Research Hospital. Internships and clinical observation program

The Nonprofit Network

Tufts Medical Center

UMass Amherst Public Health website information on internships for credit etc.

UMass Public Health Internship, Practicum & Volunteer Opportunities Look for fellowships, scholarships, employment opportunities and check out Career Resources as well

USA Jobs

50 Fortune 1000 Companies Offering Healthcare Internships

Volunteer Opportunities

Corporation for National & Community Service (Americorps/Vista)

Public Health Institute

Go Abroad Medical Volunteer include

Go Overseas internship opportunity, including Healthcare Internship, volunteer, gap year option

Habitat for Humanity

Volunteers for Peace

Volunteer Match

Volunteer.gov

National and Federal Agencies

Agency for Health Care Research and Quality (AHRQ)
American Red Cross

Centers for Disease Control (CDC Jobs) Also, check out Public Health Training Fellowships

Children’s Defense Fund

Department of Health and Human Services (HHS)

Environmental Protection Agency

Federal Jobs Network

Human Resources & Services Administration

National Institute for Occupational Safety and Health (NIOSH)

National Institutes of Health (NIH)

National Partnerships

Occupational Safety and Health Administration (OSHA)

Peace Corps

U.S. Department of Health & Human Services

International Public Health Organizations

Bill & Melinda Gates Foundation

Doctors without Borders/Medecins Sans Frontieres

Family Health International

International Training and Education Center on HIV (I-TECH)

The Global Fund to fight AIDS, Tuberculosis, and Malaria

PATH

Unicef

Washington Global Health Alliance

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**World Health Organization (WHO)**

**World Wide Service Organizations**

**Professional Associations**

**American Public Health Association Global Health** (APHA) Holds a wealth of information from: what is Public Health, policy $ advocacy, professional development, news, media, meetings, events and jobs.

**ASTHO** Association of State and Territorial Health Officials

**Council on Education for Public Health**

**Department of Health**

**Massachusetts Public Health Association**

**National Association of County and City Health Officials (NACCHO)**

**Society for Public Health Education**

**This Is Public Health**

**What is Public Health?**

**The World Federation of Public Health Associations** promotes Global public health, hosts events worldwide and has ongoing projects that they are working on.

**The Global Law Enforcement and Public Health Association** a not for profit, membership based association whose mission is to promote research, understanding and practice at the intersection of law enforcement and public health.

**World Public Health Nutrition Association** a professional association that brings together people with a common interest in promoting and improving public health nutrition. We work to ensure that in all possible circumstances, adequate nourishing food is available to and affordable by all.

For specific occupations, salary information, skills, future outlook of career etc. go to the government website.

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**Other University Websites With Helpful Resources**

**School of Public Health at Boston University**
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It has become difficult to advance in the field of public health without significant experience or a master’s level degree. With a bachelor’s degree, look for entry-level positions, often working in a support role. Bachelor’s graduates may also qualify to work as health education teachers after the additional completion of a state-approved educator program. Organizations in smaller or rural communities, or communities abroad, may be more flexible about hiring public health professionals with undergraduate degrees.

**IMPORTANT TRANSFERABLE QUALITIES TO INCLUDE ON YOUR RESUME (WHETHER YOU'RE PURSUING A JOB IN THE VARIETY OF PUBLIC HEALTH FIELDS OR NOT)**

*Analytical skills.* Many public health professionals analyze data and other information to evaluate programs and to determine the needs of the people they serve. Many others must be able to understand and follow current regulations and be able to adapt to new laws.

*Instructional skills.* There are some fields of public health (such as education) where professionals should be good at teaching and public speaking so that they can lead programs and teach classes.

*People skills.* Public health professionals interact with many people. They must be good listeners and be culturally sensitive to respond to the needs of the people they serve. Many need to be able to discuss staffing problems and patient information with other professionals, such as physicians and health insurance representatives. They must be able to motivate and lead staff.

*Problem-solving skills.* Public health professionals need to think creatively about how to improve the health of their audience through health education programs. In addition, they need to solve problems that arise in planning programs as they are often responsible for finding creative solutions to staffing or other administrative problems.

*Writing skills.* Public health professionals develop written materials to convey health-related information. They also write proposals to develop programs and apply for funding.

*Communication skills.* Professionals in the public health field must be able to communicate effectively with other health professionals

*Detail oriented.* Public health professionals such as occupational health and safety specialists must pay attention to details. They need to recognize and adhere to specific safety standards and government regulations. Others must pay attention to detail. They might be required to organize and maintain scheduling and billing information for very large facilities, such as hospitals.
Technical skills. Some professionals in the field must be able to use advanced technology. They often work with complex testing equipment. Many must be able to follow advances in health care technology. For example, some may need to use coding and classification software and electronic health record (EHR) systems as their facility adopts these technologies.

Some information taken from Occupational Outlook Handbook, University of Washington School of Public Health, University of North Carolina School of Public Health, and www.whatispublichealth.org