

Positions for saving the world
are now available.



Most people talk about making the planet healthier. At **CDC**, you can. Here's everything you need to know about fellowships and internships with the world's leading public health and disease prevention agency.



Safer, healthier people.
It starts with you.

To apply, visit www.cdc.gov/phtrain.

Dear Colleagues:

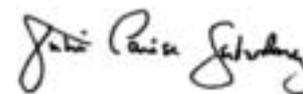
We'd like you to join us for one of the Centers for Disease Control and Prevention's (CDC) exciting training opportunities! Our programs include both hands-on training in future-oriented technology and prevention approaches, and skill building in epidemiology and more traditional public health areas. You'll have the chance to be a part of the public health workforce of the future; we hope you'll join us as you plan your career.

You may not know our faces, but you hear from us and about us—in the news, when an outbreak occurs and when a quick response is needed. While we're best known for our efforts to protect people from infectious diseases, we also work to prevent or reduce chronic diseases, disabilities, and injuries. Ultimately, our work improves the quality of life for each person at every stage of life.

Here's a small sample of what we do:

- We work in the field, traveling throughout the United States and the world identifying and solving health problems.
- We work behind the scenes, collecting data, developing strategies, and implementing campaigns to educate the public about health and safety.
- We work in strategic alliances with public officials, professional associations, health professionals, and community groups. Together, we develop and distribute health information our customers and partners can find, understand, and use.
- We work with cutting-edge technologies to make our public health informatics training program one of the best.

Enclosed is an overview of CDC's training programs; it includes specific training options by topic area with a website for more information. So please join us as we work together to build a strong public health workforce for the future.



Julie Louise Gerberding, M.D., M.P.H.
Director

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Getting In: 101

The Centers for Disease Control and Prevention (CDC) is the nation's leading public health prevention agency. Over 8,500 of our employees worldwide help to stop the spread of HIV/AIDS, smoking, flu, injuries, terrorism, obesity, and just about every other major disease and health threat.

We're looking for smart, ambitious people for various training and fellowship opportunities. This is your chance to use the skills you've learned in school and enhance them in real-world applications. You'll also get a chance to work for the greater good and get in on the ground floor while you build your resume.

Whether it's thwarting polio in Rwanda or fighting heart disease in the United States, we develop strategic alliances with influential groups to give people vital health information. It's a mission we've followed since we began in 1946.

Not sure where to begin? Start here.

Use this booklet to look over the fields you're interested in, then visit www.cdc.gov/phtrain for more information. Our opportunities range from short-term internships to 3-year postgraduate training programs. It doesn't matter whether you're still in college, have recently graduated or are currently working in the public health arena. The world depends on us to solve its health problems; we depend on you to make that happen!



Fighting Diseases.

Conquering Disorders.

Where Can I Sign Up?

Protecting people from health risks is what we do best. It's a two-part process that depends mainly on educating people on how to be healthier then equipping them with the tools to help them lead healthy lives.

We'd love for you to join us in our efforts to help the citizens of the world become safer and healthier. Our training and fellowship programs will enhance your public health skills and prepare you for your future public health career.

So take advantage of our programs. You'll reach your individual goals, and we'll continue to protect the world's health.

To apply, visit www.cdc.gov/phtrain.



Behind-the-Scenes Work Can Really Put You out in Front.

Epidemiology

To prevent diseases and promote healthy lifestyles, we employ the most fundamental epidemiological approaches. And our results are truly groundbreaking.

Since 1951, we have given thousands of people hands-on training in epidemiology. While understanding what causes diseases and how to control them may not be glamorous, it's some of our most important work. And millions of lives rely on our results.

In this program, you may have a chance to accomplish the following:

- Perform epidemiologic analysis and research, design public health interventions, and assist in field investigations
- Travel domestically and internationally to respond to requests for assistance
- Conduct investigations, research, and public health surveillance
- Serve the epidemiologic needs of state health departments



ZANDRA DUPREY,
FELLOW, EPIDEMIC INTELLIGENCE SERVICE

“You have the ability to lean on the knowledge of more experienced public health practitioners, and that’s invaluable.”

- Present papers at conferences and publish your work in scientific journals
- Establish mentorships with recognized experts from CDC and other national and international health agencies

Choose your path.

Epidemic Intelligence Service
 Field Epidemiology Training Program
 Epidemiology Elective Program
 Council of State and Territorial Epidemiologists
 Applied Epidemiology Fellowship
 The CDC Experience
 Project IMHOTEP
 Pierre DeCoulé Fellowship
 O.C. Hubert Fellowship in International Health

For more details, go to the Epidemiology section of www.cdc.gov/phtrain.



Prevention Can Drive a Career!

Prevention Effectiveness Methods

CDC is the nation's leading prevention agency responsible for helping the public health and medical communities prevent unnecessary illness, injury, and death.

Simply said — prevention is our business. In a world of ever-increasing healthcare costs, assessing the cost-effectiveness of prevention is vital. We need to evaluate the effectiveness of our prevention strategies and promote economic analysis in public health.

Fellows in Prevention Effectiveness Methods can first learn how prevention effectiveness studies work and then implement practical methods for determining the effect of prevention programs on public health. In addition, fellows receive training through seminars and courses in public health and economics.



KEVIN REED,
FELLOW, ASSOCIATION OF TEACHERS OF PREVENTIVE MEDICINE

“It’s been a very challenging, innovative, and rewarding experience for me. I’ve really grown a lot.”

Fellows will have the opportunity to accomplish the following:

- Design and conduct studies to evaluate the effectiveness of prevention activities
- Work closely with national and international public health experts on prevention effectiveness studies
- Provide technical assistance on specific projects or methods
- Teach courses in prevention effectiveness methods

Choose your path.

Steven M. Teutsch Post-Doctoral Fellowship
in Prevention Effectiveness Methods

For more details, go to the Prevention Effectiveness Methods section of www.cdc.gov/phtrain.

So Many Diseases, So Many Opportunities to Make a Difference.

Public Health Prevention/Practice

As our society places increased emphasis on the importance of public health, the field is expanding and thriving. This means that hundreds of training opportunities exist at CDC.

We offer college students and professionals practical public health experiences that are essential to their personal and professional advancement.

For example, you can choose from a broad range of public health categories, including immunization, HIV/AIDS, and injury and disability prevention.

Through our training programs, you can accomplish the following:

- Apply science-based principles and models in the design, implementation, and evaluation of prevention programs
- Use technical expertise and skills to develop, implement, and evaluate public health projects and programs
- Travel domestically and internationally to help develop cultural competence, adaptability, problem-solving capabilities, and communication skills
- Receive multidisciplinary training in your specialty area
- Learn more about the public health infrastructure



CHRISTINA WEGS,
FELLOW, ASSOCIATION OF SCHOOLS OF PUBLIC HEALTH

“One of my goals was to travel and work with our offices abroad, and I have been able to do that, which was great.”

Choose your path.

International Experience and Technical Assistance
 Price Fellowships for HIV Prevention Leadership
 Stop Transmission of Polio
 Association of Teachers of Preventive Medicine Fellowship
 CDC/Association of Schools of Public Health Institute for HIV Prevention Leadership
 Association of Schools of Public Health Fellowship
 Career Development Opportunity in Genetics and Disease Prevention
 Public Health Prevention Service
 Preventive Medicine Residency
 Fellowship in Genetics and Public Health Research and Practice Program

For more details, go to the Public Health Prevention/Practice section of www.cdc.gov/phtrain.



Audience-Centered Messages: The Art of Health Communication.

Health Communication

CDC's programs will help you learn more about health communication and take advantage of a wide array of communication tools. After all, our work involves ensuring that clear and credible health and safety information is accessible to everyone, every day.

If you are interested in developing strategic health messages for the general public and other audiences, understanding these audiences, and creating health communication tools for them, then health communication might be for you.

Our health communication training and fellowship programs provide hands-on experience in health communication, media relations, and information technology. Participants can also work on projects such as agency-wide communication initiatives, health communication workforce development and training, emergency risk and crisis communication, media training, and communication with Congress.



BRITTNEY SPILKER,
FORMER OAK RIDGE INSTITUTE FOR SCIENCE AND
EDUCATION FELLOW AND CURRENT CDC EMPLOYEE

“I traveled to China on my fellowship, where I conducted formative research with women in rural villages.”

Participants in these programs can accomplish the following:

- Plan and conduct audience research
- Participate in communication planning, material testing and development, and evaluation
- Plan and implement targeted health communication campaigns to specific ethnic groups, special populations, and partners
- Develop media relations expertise through planning media events, writing media support materials, and assisting with crisis communication
- Plan interactive media efforts using Internet, audio, video, and CD-ROM platform

Choose your path.

Health Communication Training Program

Knight Public Health Journalism Fellowship Program & Boot Camp

Oak Ridge Institute for Science and Education

For more details, go to the Health Communication section of www.cdc.gov/phtrain.



With Technology, Help Shape the Future.

Public Health Informatics

Our work at CDC is greatly enhanced by modern technology. Cutting-edge computer science and technology have completely changed the way we monitor public health problems, respond to looming health threats, and even communicate with our public health partners and customers. Two key trends link information technology to health education and communication: the marked increase of medical information on the Internet and the exploration of existing data for application beyond its intended purpose.

As we see it, public health informatics — the systematic application of information and computer science and technology to public health practice, research, and learning — is more than just an emerging technological trend: it is essential for future public health success.

CDC's training and fellowship programs in this arena develop leaders skilled in integrating public health information systems and developing data standards, policy and quality-control measures to advance the practice of public health informatics. Participants often have the opportunity to work with Geographic Information Systems, data mining, new disease surveillance tools, and other future-oriented technologies.



TOM SAVEL,
FELLOW, PUBLIC HEALTH INFORMATICS

“I feel very privileged to be here at CDC. I know the work that I’m involved in has an impact nationally and potentially globally.”

Your unique training experience could include the following:

- Building skills in cutting-edge, future-driven technology
- Getting training in both informatics and public health
- Being assigned to teams involved in research and development of crucial information systems
- Developing, evaluating, implementing, and managing new public health information systems, as well as adapting and supporting existing systems

Choose your path.

Public Health Informatics Fellowship

For more details, go to the Public Health Informatics section of www.cdc.gov/phtrain.

Discover Something Big. Make a Name for Yourself.

Applied & Laboratory Research

Without question, every great scientific discovery, every groundbreaking health advancement, and every successful intervention began with reliable research. At CDC, science is the cornerstone of our efforts and a key reason for our successes at protecting the world's health.

Our training opportunities in applied and laboratory research are among the most extensive and rewarding.

Applied Research

Taking research findings and applying them in specific situations informs the programs and policies that will improve people's health. No matter which program you choose, CDC will be able to match your research interests.

CDC's research training programs include the following: statistical theory, survey methodology, statistical computing, economics, demographics, and social and behavioral science.

As a participant, you can expect to conduct applied research and practice in chronic disease prevention and control. For example, you could work with networks for academic centers, public health agencies or community partners to conduct research that either addresses an immediate health need or adds knowledge about specific health topics. You could also conduct research projects on health- or population-specific issues.

Laboratory Research

Laboratory research represents the very essence of science at work. CDC offers many fellowship and training opportunities for those who want to enhance their laboratory research skills and field assignment experience.

As a participant in these programs, you will gain experience with practical research applications in local, state, or CDC-funded public health laboratories. You will also obtain skills in the latest laboratory techniques and technologies.

You can conduct research in various fields such as infectious diseases, environmental health, industrial hygiene, occupational health nursing, occupational medicine, and occupational safety. CDC also offers post-doctoral programs with research opportunities to match both your interests and the interests of the sponsoring laboratory.



ANTONIA CALAFAT,
FELLOW, EMERGING INFECTIOUS DISEASES
LABORATORY FELLOWSHIP PROGRAM

“I got to work with very talented people who are very good at mentoring and willing to share their experiences with me.”

Choose your path.

Emerging Infectious Diseases Laboratory Fellowship Program

Division of Laboratory Sciences Post Doctoral Program

National Research Council Research Associate Program

National Laboratory Training Network

National Institute for Occupational Safety and Health Training Grant Program

National Institute for Occupational Safety and Health Education and Research Centers

James A. Ferguson Emerging Infectious Disease Fellowship

American Society for Microbiology Postdoctoral Research Associate Program

For more details, go to the Applied & Laboratory Research section of www.cdc.gov/phtrain.

Workforce Enhancement: Essential for the Future of Public Health.

Public Health Training

No matter how far we advance in our lives, our quest for more knowledge never ends. This is what keeps **CDC** ahead of the curve. This is also what fuels our commitment to workforce training and development.

Because **CDC** considers the public health workforce to be a valuable resource, workforce development and training are ongoing agency priorities. Our training opportunities cover a broad range of subjects. For example, you could get involved in public health interventions that use “train the trainer” models to deliver public health services, you could work with practitioners in developing countries to build public health capacity, or you could help increase health literacy among the public.

So, if you have an interest in advancing public health knowledge and health science skills, **CDC** has a training program for you.

Our programs can help you accomplish the following:

- Provide public health and CDC workforce training and workshops
- Develop and coordinate extramural training activities and workshops
- Acquire essential clinical and research skills to incorporate enhanced public health skills into your own medical or clinical practice
- Obtain training to pursue an academic career in an emerging public health topic



LOUISE MURPHY,
FELLOW, ASSOCIATION OF TEACHERS OF PREVENTIVE MEDICINE

“CDC is a well-known institution and that definitely will open doors for me that wouldn’t be opened otherwise.”

Choose your path.

Prevention Research Centers Minority Fellowships
 Statistics Postdoctoral Research Program
 Oak Ridge Institute for Science and Education
 Presidential Management Fellowship
 Sustainable Management Development Program

For more details, go to the Public Health Training section of www.cdc.gov/phtrain.



TINA SACKS,
FORMER PUBLIC HEALTH PREVENTION SERVICE FELLOW
AND CURRENT CDC EMPLOYEE

“My Fellowship gave me a breadth of experience within the agency, the field, and the larger profession of public health.”

You Have a Voice. Use It to Improve the Public’s Health.

Policy Research & Development

Policy research and development remains a core component of our work in public health. At CDC, we work directly with health departments and other partners to examine public health concerns that could impact health policy issues.

We have a strong commitment to help advance public health and academic professionals who work in the policy research and development fields. Training and fellowship opportunities provide participants with a broad perspective on health services research, health policy issues, and the relationship between the political process and the healthcare system.

Participants have the opportunity to accomplish the following:

- Collaborate on studies of interest to policymakers and the health services research community
- Conduct innovative analysis
- Participate in developmental and health policy activities
- Network with other health policy fellows

Choose your path.

- Presidential Management Fellowship
- Academy Health Policy Fellowship
- Association of Schools of Public Health Fellowship
- Association of Teachers of Preventive Medicine Fellowship

For more details, go to the Public Policy Research & Development section of www.cdc.gov/phtrain.

We Make Leaders.

Leadership Opportunities

Our collective successes in improving people's health and safety are directly tied to the strength of our public health leaders. CDC training opportunities strengthen the leadership competencies of current and future public health managers.

Our training programs not only enhance the leadership capacities of public health managers and officials, but also help build inter-organizational teams to improve community health status and build public health infrastructure. We accomplish these goals by developing training curricula and providing leadership opportunities.

Our programs can accomplish the following:

- Strengthen public health leadership skills
- Enhance communication among key partners
- Develop a broad, collaborative action network of public health leaders
- Expand knowledge of public health leadership development

Participation in our training programs is a great way for you to gain leadership skills. By participating in our leadership training programs, you can also expect to see improved teamwork abilities.

For more details, go to the Leadership Opportunities section of www.cdc.gov/phtrain.



VERLA S. NESLUND, J.D.
CHIEF LEARNING OFFICER

“While CDC’s training and fellowship opportunities are extremely diverse, we increasingly see that leadership and management skills are essential for a well-rounded learning experience, regardless of the trainee’s scientific or professional discipline. Making these learning opportunities readily available is an absolute priority for CDC.”



For more information on these and other training and fellowship programs, visit us online at www.cdc.gov/phtrain.