

Real-time Surveillance Epidemiologist

The Fund for Public Health in New York City (FPHNYC) is a 501(c)3 non-profit organization that is dedicated to the advancement of the health and well-being of all New Yorkers. To this end, in partnership with the New York City Department of Health and Mental Hygiene (DOHMH), FPHNYC incubates innovative public health initiatives implemented by DOHMH to advance community health throughout the city. It facilitates partnerships, often new and unconventional, between government and the private sector to develop, test, and launch new initiatives. These collaborations speed the execution of demonstration projects, effect expansion of successful pilot programs, and support rapid implementation to meet the public health needs of individuals, families, and communities across New York City.

PROGRAM OVERVIEW

DOHMH's Bureau of Alcohol and Drug Use Prevention, Care and Treatment (BADUPCT) works to reduce morbidity and mortality related to alcohol and substance use among New Yorkers through contracting and oversight of prevention, treatment, harm reduction, and recovery and support services; policy analysis and development; epidemiology, surveillance, and evaluation; development and dissemination of treatment and management guidelines; harm reduction initiatives; public and provider outreach and education; and community involvement and interagency collaboration.

The Research and Surveillance unit conducts alcohol and drug related surveillance, program evaluation and research, maintains databases, designs research protocols, produces reports, writes scientific articles for peer review journals, and facilitates program and policy development. BADUPCT seeks one Epidemiologist reporting to the Real-time Surveillance Manager to perform research and analyses on a range of drug and alcohol related topics to support surveillance, programmatic, planning, and research activities.

The position is currently funded by RxStat DANY grant. The primary work location is at 42-09 28th Street, Long Island City, New York.

POSITION OVERVIEW

The Real-time Surveillance Epidemiologist will conduct analyses of real-time data sources related to drug morbidity and mortality in NYC, including EMS and mortality data. Responsibilities will include: preparing data reports and maps for internal and external use; presenting data in written and oral form internally and to key stakeholders, including RxStat member agencies. In addition, s/he will analyze data relevant to ongoing rapid assessment investigations and produce monthly reports for internal and external dissemination.

RESPONSIBILITIES

Under direction of the Real-time Surveillance Manager, Real-time Surveillance Epidemiologist will:

- Conduct analyses of real-time data sources related to drug morbidity and mortality in NYC, including EMS and OCME data

- Prepare data tables, reports, and maps for internal and external use
- Prepare and format publication quality standard surveillance tables
- Present data in written and oral form internally and to key stakeholders
- Analyze data relevant to ongoing rapid assessment investigations and produce monthly reports for internal and external dissemination
- Provide support for ongoing research projects including: managing large datasets involving multiple years of data, ensuring consistent coding of variables, conducting analyses and preparing datasets
- Work closely with Bureau leadership and staff to collaborate on and coordinate analysis and research

QUALIFICATIONS

- Masters degree in epidemiology, public health, or a related social science field
- Graduate level work experience in data analytic techniques, mathematics, statistics, measures of association, or related data analysis fields
- Proficiency with SAS; demonstrated interest in learning additional statistical analysis software
- Proficiency with Excel, Word, and PowerPoint, including expertise in formatting and design of reports, charts, graphs, and tables
- Able to read, interpret and synthesize epidemiologic and quantitative data, as well as other scientific literature
- Experience developing and maintaining documentation of datasets for use by other investigators
- Excellent writing ability
- Excellent interpersonal and organizational skills
- Interest in and knowledge of drug-related issues and policy

SALARY AND BENEFITS

FPHNYC offers a comprehensive benefits package. The salary range for this position is commensurate with experience and salary history.

ADDITIONAL INFORMATION

There is potential for this position to transition to DOHMH and therefore candidates must meet DOHMH eligibility requirement including NYC residency.

TO APPLY

To apply, send Resume, with Cover Letter, including how your experience relates to this position, to publichealthjobs@fphnyc.org indicating “**BADUPCT Real-time Surveillance Epidemiologist_Your Name**” in subject line.

The Fund for Public Health in New York City is an Equal Opportunity Employer and encourages a diverse pool of candidates to apply.