



# North Central District Health Department

- Enfield—31 North Main Street, Enfield, CT 06082 \* (860) 745-0383 Fax (860) 745-3188
- Vernon—375 Hartford Turnpike, Room 120, Vernon, CT 06066 \* (860) 872-1501 Fax (860) 872 1531
- Windham—Town Hall, 979 Main Street, Willimantic, CT 06226 \* (860) 465-3033 Fax (860) 465-3034
- Stafford—Town Hall, 1 Main Street, Stafford Springs, CT 06076 \* (860) 684-5609 Fax (860) 684-1768

Patrice A. Sulik, MPH, R.S.  
Director of Health

## Job Description

### Part-Time (PT) Epidemiologist, COVID-19 focus

#### Summary:

This is a part-time, grant funded position renewed annually for 30 months for 19 hours per week. The PT Epidemiologist will be responsible for planning, developing, and implementing investigation and surveillance of infectious diseases. This position will report to the Director of Health.

#### Duties & Responsibilities (Illustrative):

- Conducts and supports epidemiological investigations. Performs analyses of COVID-19 and/or other diseases, surveillance data and other relevant data sources to identify trends and clusters of significance to assist in COVID-19 disease response and disease control efforts.
- Provides regular updates and summary reports on surveillance data to display trends and significant findings. Applies GIS to visualize and analyze geographic distribution of COVID-19.
- Presents findings to community groups and other partners as needed.
- Develops and executes evaluation strategies to monitor the quality and completeness of COVID-19 disease surveillance data and makes recommendations to improve data collection, entry, and management to ensure the highest level of data quality. Assists with coordinating and conducting case investigation and contact tracing activities.
- Coordinates with staff and partners engaged in the pandemic response. Enhances and maintains surveillance activities on other reportable diseases and conditions as per Connecticut Public Health Codes and Reportable Diseases. Assesses the health status/trends of the community. Analyzes and evaluates health conditions and issues.
- Provides statistical and demographic support to the community. Monitors effectiveness of public health activities.

#### Knowledge, Skills and Abilities:

- Proficient with Microsoft Office 365
- Familiarity with statistical software systems
- Familiarity with Geographic Information System (GIS)

#### Education and/or Experience:

- Bachelor's Degree in Public Health, Epidemiology, Health Informatics, Statistics, BSN/RN or closely related field and two (2) years of experience in public health research, surveillance, evaluation, or data analysis or Master's Degree in Epidemiology, Biostatistics, Statistics, or Master's Degree in Public Health (MPH). Experience with public health surveillance systems preferred.
- Minimum of one (1) year experience in computer software programs, statistical software systems and Geographic Information System (GIS). Must be able to provide direction on data collection and interpretation and communicate information with myriad stakeholders.
- Valid Driver's License.

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\* SERVING: EAST WINDSOR \* ELLINGTON \* ENFIELD \* STAFFORD \* SUFFIELD \* VERNON \* WINDHAM \* WINDSOR LOCKS

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**Salary:**

- Salary commensurate with experience.

**The North Central District Health Department is an Affirmative Action/Equal Opportunity Employer.**