

DEPARTMENT OF PUBLIC HEALTH  
POSTING OF VACANCY

**EPIDEMIOLOGIST 3 (Infectious/Chronic Diseases)**  
Health Statistics and Surveillance – Surveillance, Analysis & Reporting

POSTING DATE: August 31, 2016

CLOSING DATE: September 8, 2016\*

**PLEASE FOLLOW THE SPECIFIC APPLICATION INSTRUCTIONS AT THE BOTTOM OF THIS PAGE!**

**OPEN TO:** Candidates who are on the DAS certification list for this title

**POSITION CONTROL NUMBER:** 114639EH **NOTE:** THIS NUMBER MUST BE INCLUDED ON YOUR APPLICATION

**LOCATION:** 410 Capitol Avenue, Hartford, CT.

**SHIFT/HOURS:** 1<sup>st</sup> Shift/35 hours/week

**SALARY GROUP/RANGE:** HC 28 \$73,855\* - \$99,092 (\*NEW State Employees)

**NOTE:** Candidates must have applied for and passed the **Epidemiologist 3 (Infectious/Chronic Diseases)** exam and be on the current certification list promulgated by the Department of Administrative Services. State employees currently holding the above title or those who have previously attained permanent status in the class may apply for lateral transfer. Applicants will not have the opportunity to take the exam prior to the above closing date to qualify for this particular vacancy.

**Preferred Skills:**

- Experience in the management and analysis of large datasets from sources such as the US Census, public health surveillance systems, disease registries, or population-based datasets using SAS; experience linking databases to enrich the data available for analysis.
- Experience using GIS and spatial analysis software (such as ArcGIS and SaTScan) to produce maps and to evaluate disease-clustering.
- Experience with determining and utilizing appropriate statistical methods to evaluate and interpret risk factor health outcome associations, patterns and trends using SAS and other analytical software.
- Experience engaging with stakeholders and partners both within and outside of the Agency to identify the most relevant data and analyses to meet their needs.
- Experience in calculating and interpreting survival and relative-survival statistics.

**MINIMUM QUALIFICATIONS REQUIRED**

**Knowledge, Skill and Ability:** Considerable knowledge of relevant disease processes which affect humans and animals; considerable knowledge of epidemiological methods; considerable interpersonal skills; considerable oral and written communication skills; considerable statistical skills including familiarity with mainframe and/or personal computer applications and interpretation of data; considerable ability to perform complex epidemiological investigations; considerable ability to carry out all aspects of data collection, analysis and interpretation of epidemiological data independently; some supervisory ability. Considerable knowledge of infectious and/or chronic disease processes.

**EXPERIENCE AND TRAINING**

**General Experience:** Eight (8) years' experience conducting epidemiological investigations in a responsible technical or professional capacity.

**Special Experience:** Two (2) years' of the General Experience must have involved conducting the full range of tasks in epidemiologic investigations including interviewing and performing trend analyses at or above the level of Epidemiologist 2.

**Substitutions Allowed:**

1. College training may be substituted for the General Experience on the basis of fifteen (15) semester hours equalling one half (1/2) year of experience to a maximum of four (4) years' for a Bachelor's degree.
2. A Master's degree in community medicine, public health or a related health science may be substituted for one (1) additional year of the General Experience.
3. A Doctorate in a related discipline such as Medicine, Public Health or a behavioral or natural science may be substituted for one additional year of the General Experience.

**Special Requirements:** 1. Incumbents in this class must be willing to be immunized for communicable diseases as necessary and appropriate. 2. Incumbents in this class may be required to travel.

**PLEASE NOTE:** This position will be filled in accordance with reemployment, SEBAC, transfer, promotion and merit employment rules.

**Application Instructions:** ANYONE WISHING TO APPLY FOR THIS POSITION MUST SUBMIT A COMPLETE State of Connecticut Application Form for Examination and Employment (Form CT-HR-12), INCLUSION OF A RESUME IS OPTIONAL. THE ENTIRE APPLICATION PACKAGE MUST BE RECEIVED NO LATER THAN THE CLOSING DATE AT THE TOP OF THIS FORM AT:

FAX: 860-730-8386

EMAIL: [dph.recruitment@ct.gov](mailto:dph.recruitment@ct.gov)

If mail is necessary, please send to:

**DEPARTMENT OF PUBLIC HEALTH**

410 Capitol Avenue, MS #13PER

PO Box 340308

Hartford, CT 06134-0308

\* The closing date is for this posting. This may differ from the examination closing date for a competitive examination.

Questions regarding this process should be directed to the Human Resources Office (Recruitment Hotline, 860-509-7223).  
**THE DEPARTMENT OF PUBLIC HEALTH AIMS TO PROVIDE EQUAL OPPORTUNITY IN ALL ASPECTS OF EMPLOYMENT AND ADVANCEMENT, FOSTERING AN ENVIRONMENT COMMITTED TO SUPPORTING INDIVIDUALS IN ALL PROTECTED CLASSES. IF YOU REQUIRE AID/ACCOMMODATION TO PARTICIPATE FULLY AND FAIRLY, PLEASE CONTACT THE AFFIRMATIVE ACTION OFFICE AT 860-509-7220.**