



EPIDEMIOLOGIST
Department of Behavioral and Community Health
Salary: \$70,776.00

This is a provisional appointment pending a future civil service examination. This is technical and professional work of a complex nature which involves the study of patterns in health outcomes and determinants of health for disease prevention and health promotion in Dutchess County. The incumbent will analyze, interpret and report on surveillance trends in health data, apply epidemiologic methods to the investigation of diseases and the evaluation of programs and policies, and support strategic planning and needs assessment. Work requires independent judgment and advanced knowledge of applied epidemiology and biostatistics for public health practice. The Epidemiologist reports to a higher-level administrator. Supervision may be exercised over the work of subordinate staff, including Biostatistician(s).

TYPICAL WORK ACTIVITIES:

Typical work activities for incumbents in this title include those listed below in addition to those typical work activities performed by lower level titles in the series. They are indicative of the level and types of activities performed by incumbents in this title. It is not meant to be all inclusive and does not preclude a supervisor from assigning activities not listed which could reasonably be expected to be performed by an employee in this title. Conducts and oversees surveillance activities to ensure timely detection of public health problems and monitors health outcomes and risk factors in the Dutchess County population; uses and advises on appropriate study design, data collection, epidemiologic and biostatistical methods, and ethical and legal principals in the investigation and study of acute and chronic conditions, including outbreaks, and other health outcomes in the community; designs, manipulates, and utilizes databases for analysis of health issues including Community Health Assessment, the Community Health Improvement Plan and the Local Governmental Plan; effectively presents data and communicates epidemiologic findings and other scientific information in reports and presentations for professional and community audiences; oversees response to internal and external requests for data and epidemiologic information as well as departmental program evaluation; supports emergency preparedness planning and response activities in a technical and epidemiologic capacity; promotes epidemiologic perspective in strategic planning; consults and provides technical assistance in program and policy evaluation activities; serves as a liaison with County and State agencies, the medical community, and other community partners in matters relating to health surveillance and community health assessment.

MINIMUM QUALIFICATIONS:

- EITHER: (A) Master's degree in Epidemiology plus one year of experience in technical or quantitative public health research or biostatistical analysis;
- OR: (B) Master's degree in Public Health or a related field which should have included a minimum of ten credit hours in biostatistics and/or epidemiology and two years of experience in technical or quantitative public health research or biostatistical analysis;

NOTES:

1. A closely related degree could include math, computer science, pre-med biology or nursing depending upon the course work. Candidates may have to supply transcript to justify relatedness of individual degree.
2. Your degree or college credit must have been awarded by a college or university accredited by a regional, national, or specialized agency recognized as an accrediting agency by the U.S. Department of Education/U.S. Secretary of Education.

****NOTE:** You must provide a legible copy of your college transcript(s) for each college attended. Transcript(s) must show your name; your student identification number; the name of the issuing school; the type of degree received, if any; the date the degree, if any, was conferred; full course names; credit hours; grade earned for each course; and a cumulative Grade Point Average (G.P.A.). Transcripts can be submitted in person, by email to HRExams@DutchessNY.gov or by postal mail to Dutchess County Human Resources, Exams Unit, 22 Market Street, 5th Floor, Poughkeepsie, NY 12601.

FINGERPRINTING: A fingerprint supported background investigation is required before an appointment is made to some positions. Pursuant to New York State Executive Law, the Division of Criminal Justice Services requires that a fee accompany each such request for a search. It is due once a job offer is made and accepted by the applicant.

For immediate consideration, submit an application on or before March 4, 2019 to:

Dutchess County Department of Human Resources
22 Market Street, Poughkeepsie, NY 12601
Phone: 845-486-2169
Website: www.dutchessny.gov
An EEO/AA Employer

Posted: 2/4/2019