



<b>Classification:</b> Epidemiologist	<b>Program:</b> Foundational Standards
<b>Date Posted:</b> 04/06/2018	<b>Date Closed:</b> 15/07/2018
<b>Competition #:</b> 18.14	<b>Commencement Date:</b> Fall 2018
<b>Type:</b> Permanent	<b>Location:</b> Belleville Office
<b>Status:</b> Non-Union	<b>FTE:</b> 1.0

**POSITION SUMMARY:**

The epidemiologist monitors the health status of Hastings and Prince Edward Counties residents and provides expertise in surveillance, population health assessment, research, outbreak management, planning and evaluation of public health projects and programs.

As an integral part of the HPEPH team, the incumbent will conduct epidemiological assessments, implement the Ontario Public Health Standards related protocols and guidelines, and utilize evidence to inform contributions to public health reports, policies, practices, and programs.

**Responsibilities Include:**

- Plans, organizes and prepares population health status reports by accessing and analysing population-based information from a wide variety of government and non-government databases, surveys, surveillance systems and other sources. Analyses the data from these sources, interprets results for users and communicates these results in formats (e.g., infographics, journal articles, ad hoc reports, etc.) appropriate to users.
- Participates in the acquisition of local data/information needed for monitoring health status or health risks of the local population. Analyses, interprets and reports on the findings in formats appropriate to users.
- Represents HPEPH in the development of tools for the collection of health-related data (e.g., Canadian Community Health Survey, other surveys, local primary data collection) and in discussions involving the exchange of health-related data from other sources.
- Maintains an awareness of issues affecting the quality of data used by public health agencies by participating in activities of the Association of Public Health Epidemiologists of Ontario (APHEO), such as the listserve.
- Conducts epidemiological investigations and retrospective analysis of health services utilization databases relating to communicable diseases and outbreaks.
- Responds to data requests from staff, health-related agencies and the general public.

- Provides consultation and education to public health staff with respect to development of indicators, research methods, sources of data, data collection and analysis, data quality, interpretation of results and use of results for program planning and evaluation.
- Provides computer expertise pertaining to databases and their maintenance.
- Applies continuous quality improvement and team excellence in individual, team, and agency outcomes.

## **QUALIFICATIONS:**

### **Education**

- Bachelor's degree in a health-related discipline.
- Master of Science (MSc) degree in Epidemiology (or equivalent).

### **Experience**

- Previous experience in a community health-related field is considered an asset.
- Previous experience in Public Health is preferred.
- Experience in the use of biostatistics preferred.
- Demonstrated ability to communicate research findings in a manner that is understandable to researchers and non-researchers.
- Experience using public health reporting systems such as iPHIS, ISCIS, CCHS, IntelliHEALTH ONTARIO, Stats Can, etc.

### **Knowledge, Skills, and Abilities**

- Strong analytical and presentation skills.
- Knowledge of local, provincial and national public health data systems.
- Knowledge and experience in program/project evaluation.
- Knowledge and experience in data acquisition/collection, coordination, analysis, interpretation, communication and management.
- Strong computer proficiency and a demonstrated ability to learn new software programs, specifically those utilized in the analyses of data such as Tableau, R program, Excel, etc.
- Satisfactory Criminal Reference Check.

### **Working Conditions:**

Normal working hours 8:30AM – 4:30PM, flexible working hours, some evenings or weekends, as required. Minimal travel required.

If you are interested in submitting your CV, we would encourage you to review our Submission Guidelines, located on the website.

Applications must be emailed to: [careers@hpeph.ca](mailto:careers@hpeph.ca)  
*HPEPH welcomes those with disabilities. To make arrangements for accommodation during the recruitment process, please contact Human Resources directly.*