Open to the Public Epidemiologist

Department of Health & Wellness Location - Charlottetown

Full-time Temporary Position (Commencing Immediately for One Year with possible extension)

The purpose of this position is to provide epidemiological expertise in the area of population health assessment and disease surveillance to the Chief Public Health Office and the Department of Health and Wellness to meet the short- and long-term needs of the provincial government and to support the Public Health Act and Regulations. The position provides expert advice by gathering, synthesizing, analyzing, recommending priority areas, writing reports and documents, and giving presentations related to surveillance and population health assessment. Duties to include:

- Providing advice, leadership and epidemiological expertise in population health assessment;
- Gathering and analyzing information to support evidence-informed decision making for program activities provincially including intra-governmental and inter-governmental initiatives;
- Optimizing potential research opportunities by working collaboratively with teams across provincial government to identify program requirements and develop and propose research options or alternatives;
- Communicating finding to managers, directors, ministers, deputies, policy makers, and service providers, providing advice to management regarding potential areas for change in program delivery, developing and conducting presentations and/or facilitate workshops on initiatives or results for various audiences;
- Participating in various F/P/T committees related to population health assessment and national disease surveillance;
- Providing outbreak investigation support and analysis, provincial disease surveillance, media response, Ministerial briefings and advice; Producing analytical reports of the findings to support evidence-informed decision making for program and policy formation;
- Ensuring data integrity, high-quality data analyses and compliance with provincial, national and international standards related to the collection, reporting, maintenance, and security of population health data, and;
- Other related duties.

Minimum Qualifications:

- Master of Science in Epidemiology or Biostatistics with relevant research experience.
- Experience in the application of highly specialized epidemiological methods including research, evaluation and statistical analysis.
- Experience in the use of epidemiologic, statistical, and geographic information systems software; STATA, SAS, EpiData, PCCF+, and Mapititude.
- <u>Demonstrated equivalencies will be considered.</u>
- Ability to undertake research and analysis of program and policies using a variety of resources and research methods.
- Excellent analytic, organizational and time management skills.
- Excellent oral and written communication skills.
- Knowledge of PEI health system and health administrative data sets.
- Knowledge of relevant national data sets as they pertain to the PEI health system.
- Strong team building and collaborative skills.
- A good previous work and attendance record.

• The successful applicant must submit a satisfactory Criminal Record Check prior to beginning employment.

Other Qualification:

- PhD in Epidemiology or related field would be an asset.
- Experience in population health survey development and administration would be an asset.
- Fluency in French would be considered an asset
- Additional relevant education and experience will be considered an asset.

Preference will be given to UPSE Civil Employees as per the UPSE Collective Agreement.

Please Note: Please ensure the application clearly demonstrates how you meet the noted qualifications as applicants will be screened based on the information provided. The successful candidate will be the only individual receiving written notification of competition results. The "Notification of Successful Candidates" list posted on the Employment Opportunity board will serve to inform all other applicants of competition results.

Salary Range:	\$34.67 - \$43.36 per hour (Level 19)
Bi-Weekly Hours:	75.0 hours bi-weekly
PostingID:	151639-0522HWTO
Closing Date:	Friday, June 3, 2022 4:00 p.m.

Please return forms to PEI Public Service Commission, P.O. Box 2000, Charlottetown, Prince Edward Island, C1A 7N8. Applications may be sent by fax to (902) 368-4383. IT IS THE RESPONSIBILITY OF THE APPLICANT TO CONFIRM RECEIPT OF THE APPLICATION, BY TELEPHONE OR IN PERSON PRIOR TO THE CLOSING DATE. Please ensure that the appropriate Posting ID number is stated on all application forms. You can apply online or obtain an application form by visiting our web site at www.gov.pe.ca/jobs. Forms may also be obtained by contacting any PEI Government office, ACCESS PEI Centre, Regional Services Centre, or by telephone 368-4080.