



# BLACKFOOT CONFEDERACY TRIBAL COUNCIL

## EMPLOYMENT OPPORTUNITY

### EPIDEMIOLOGIST

Date: April 28, 2022  
Subject: Employment Opportunity Call Out – Epidemiologist  
Prepared for: Blackfoot Confederacy Nation Members  
Deadline for applications: **May 17, 2022. 5:00 pm**

#### JOB DESCRIPTION

Epidemiology is a field where trained epidemiologists study patterns of frequency and the causes and affects of diseases in human populations. Epidemiologists have developed skills to investigate and analyze root causes and spread of disease to develop methods of prevention and control. The position reviews, analyzes data and provides epidemiologic advice related to Blackfoot wellness to support evidence-based decision making for Blackfoot Confederacy Nations.

#### POSITION SUMMARY

The Epidemiologist is a highly skilled professional that is part of a dynamic team that will provide epidemiological advice to support strategies to minimize negative health impacts. The Epidemiologist reports to the **POSITION OF MANAGER** and will work in collaboration with the other teams of Blackfoot Confederacy in the preparation of data products and various reports. Contributions are made by working on teams, providing advice when requested to Blackfoot Confederacy leadership, department directors, and staff of Blackfoot Confederacy Tribal Council (BCTC), providing scientific and technical expertise to the Blackfoot Confederacy.

#### KEY RESPONSIBILITIES

This position is accountable for providing scientific expertise to support Blackfoot Wellness surveillance and epidemiology. Working with general guidelines to determine the most appropriate way to accomplish the goals, this job is also responsible for producing ideas, options, recommendations, plans and project work. Specific accountabilities include:

- Provide epidemiological support for Blackfoot wellness surveillance.
- Engage with each Nation to determine their data flow, data needs and strategies. This engagement will be ongoing and set by each Nation based on their needs.
- Establish a Data Working Group to develop data governance and policies with Nations' and organizations working with Blackfoot information.
- Develop communication and information dissemination strategies with Nations to bring awareness to data products and reports.





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- Provide support to the Nations' information systems.
- Collaborate with key stakeholders at the community, provincial, and national levels to ensure evidence is available to guide decision making pertaining to Blackfoot Confederacy Nations.
- Develop, maintain and manage excellent working relationships with partners in government, professional organizations and other stakeholders as an integral part of carrying out the above noted duties.
- Support member organizations with respect to collection and interpretation of data and development of datasets.
- Maintain, protect and respect the confidentiality of the data, and security protocols and procedures of BCTC.
- Uphold First Nations principles of Ownership, Control, Access, and Possession (OCAP®)
- Responsible for pro-actively identifying issues related to Blackfoot wellness through environmental scanning, trend analysis, and evaluation of changing Nations' needs.
- Perform other duties as assigned

### QUALIFICATIONS

- An Undergraduate Degree in BScN and/or a Master's degree in a discipline related to epidemiology (ex. Master's Degree in Public Health)
- A minimum of three years working experience in epidemiological or data analysis to support policy development and/or research is required. Other combinations of education and experience may be considered.
- Experience conducting research and data analysis in relation to First Nations issues and experience working with First Nations is a definite asset.
- Proficiency in Microsoft Office, and analytical software (ex. Nvivo, or SPSS).
- Ability to speak Blackfoot is an asset.
- Ability to interact with researchers and staff, create and maintain relationships with research team and stakeholders.
  - Strong organizational skills.
  - Knowledge of Indigenous research methods.
  - Knowledge of Blackfoot history, culture, traditions and practices.
  - Proficiency in use of computers and relevant information technology.
- Excellent written and interpersonal communication skills and the ability to work independently are required for this position.
- Knowledge of epidemiological analysis tools used to monitor and analyze First Nation data on a provincial and regional level.
- Attention to detail, ability to learn new methods and strong problem-solving skills are essential.

ENQUIRES FOR THE POSITION CAN BE DIRECTED TO:

TRAVIS YELLOW WINGS, HEALTH ADMINISTRATOR OFFICER

<mailto:travisy@blackfootconfederacy.ca>

**Only successful applicants will be contacted for an interview**

