

BEAR RIVER HEALTH DEPARTMENT
JOB DESCRIPTION

Title: Epidemiologist/Data Analyst

Division: Community Health Services

Grade/Step: 19/1 – 21/1

Wage: \$22.12/hr. – 24.71/hr.

Description: Temporary Full-Time Benefited

Closing Date: Open Until Filled

Length of Employment: Through June 30, 2022, contingent on COVID-19 funding. **This position can be done remotely.**

General Purpose:

Under the general direction of the COVID team lead, the COVID-19 epidemiologist will analyze data and provide epidemiological support and surveillance efforts.

Minimum Qualifications: Education & Experience

Grade 21: Graduation from an accredited college or university with a Master's degree in public or community health, nursing, environmental health, or a closely related degree plus two (2) years of full-time paid professional experience working in a medical or health related field.

Grade 19: Graduation from an accredited college or university with a B.S. degree in public or community health, nursing, environmental health, or a closely related degree plus two (2) years of full-time paid professional experience working in a medical or health related field.

Substitutions on a year-for-year basis as follows:

Additional graduate study in a public or community health program for the required full-time paid professional employment requirement.

Minimum Qualifications: Necessary Knowledge, Skills & Abilities

General knowledge of statistical methods and terminology. Knowledge of community analysis and survey techniques, needs assessment, and principles of community organization. General knowledge of epidemiology surveillance and data collection methods including interview techniques, questionnaires and statistical tools. General knowledge of motivational interviewing skills, risk communication skills, and cultural sensitivity. Understanding of the medical terms and principles of exposure, infection, infectious period, potentially infectious interactions, symptoms of disease, pre-symptomatic and asymptomatic infection. Must have excellent interpersonal skills and ability to interact professionally with culturally diverse individuals during a time of crisis and distress. Resourcefulness in locating patients and contacts who may be difficult to reach or reluctant to engage in conversation. Excellent organizational and communication skills. Must be able to work well under pressure, manage multiple tasks simultaneously, work well in team situations, meet deadlines, provide customer service, strictly follow all confidentiality laws, and be able to work independently on a day-to-day basis.

Spanish speaking skills preferred.

Summary of Duties:

- Coordinates efforts with the department epidemiology team.
- Responsible for assessing and improving data quality.
- Conducting complex data analysis.
- Summarizing data and creating data visualizations.
- Performing geospatial analyses.
- Writing reports.
- Creating presentations.
- Coordinates with department PIO for COVID-19 related messaging.
- Making recommendations based on analysis results.
- Ensure and protect confidentiality.
- Attends all relevant training and direct support meetings.
- Manage school dashboard and communicate with schools.
- Outbreak monitoring.
- Acts as a resource person by providing public health information to the general community.
- Responds to public health emergencies as required by department or division administration.
- Completes other duties as assigned.

Special Qualifications:

Must be able to pass a full background check and drug screening, must possess or be able to obtain a valid Utah Driver License at the time of employment, Must be able to provide own transportation. Must be able to lift 30 pounds and be able to perform strenuous activities requiring flexibility, stamina, and overall general good health. Must have a flexible schedule, available for work in the evenings and/or weekends as job requires.

Applications available Mon. through Thurs. 8 am to 6 pm and Fri. 8 am to 1 pm at the Bear River Health Dept. 655 E. 1300 N. Logan, Utah, or on line at www.brhd.org. Return completed application, resume, and transcripts to Sylvia Tello at the Bear River Health Dept.

Email: stello@brhd.org - Phone: 435-792-6498 – Fax: 435-792-6495