



**BENTON COUNTY (OR)**  
invites applications for the position of:

**Public Health Data  
Analyst/Epidemiologist**

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<b>SALARY:</b>	\$24.73 - \$30.91 Hourly
<b>OPENING DATE:</b>	08/05/14
<b>CLOSING DATE:</b>	09/12/14 11:59 PM

**GENERAL STATEMENT:**

This position serves as primary technical resource for planning, developing, collecting, managing, and analyzing population health data to inform and improve Health Services programs and policies. Collaborates with internal and community partners to educate and facilitate the use of performance data to improve the public's health. Supports epidemiologic investigations used in the prevention and control of communicable diseases and foodborne outbreaks. Works in an innovative, high paced environment, researching and presenting data, integrating health equity approaches across BCHS and within the community, and participating in development of a regional health assessment.

This position is regular part-time (20 hours/week); will work limited duration, full-time (40 hours/week) for the first 10 months.

**BENTON COUNTY PUBLIC HEALTH:** Public Health is concerned with protecting the health and well-being of everyone who lives, works or visits Benton County. We focus on preventing health problems before they occur. Our programs strive to create community conditions that help reduce health disparities so all people have an equal chance for a long and healthy life. Public health is "at your service every day" throughout the county wherever you live, learn, work and play. Services are open to all, regardless of age, race, ethnicity, sex, religion, national origin, physical or mental disability, sexual orientation, gender identity, or marital status. All services are accessible to those with mobility challenges and language translation is available.

**JOB DUTIES:**

MFA: Health Data Collection, Analysis and Dissemination

#### Essential Duties:

- Plan, develop, collect, manage, and analyze population health data, statistical reports, and surveys.
- Propose, design, and support epidemiologic studies and data collection and analysis for program planning, grant support, and evaluation of community and/or population-specific needs and health outcomes.
- Design and utilize surveillance systems and data that include groups subject to health disparities or other potentially underrepresented groups.
- Utilize epidemiology and statistics software programs in support of health assessment, monitoring and program evaluation activities. Develop and implement data collection and analysis activities, utilize and/or design appropriate data collection tools and other surveys instruments.
- Conduct literature reviews for program planning, for preparation of publications, and for planning and evaluation. Recommend and advise program staff, management and administration on evidence-based interventions in response to epidemiologic findings.
- Prepare and deliver written and oral reports and presentations on results of data analyses and other information to professional audiences, community partners, policy makers and the general public.
- Apply health literacy and health equity practices when collecting, reporting or presenting data to programs, the community and policy makers.

#### MFA: Health Data/Epidemiologic Consultation

##### Essential Duties:

- Provide and review technical assistance to communities and outside partners with respect to surveillance and other epidemiologic data and evaluation.
- Collaborate with managers and community partners and recommend process and outcome measures that align with organizational goals. Assist management by monitoring, tracking and advising on program and population data; participate on committees to gather information or plan studies to evaluate performance data; make recommendations based on results of study.
- Work as liaison to outside data-generating entities to develop and maintain partnerships for sharing and using data.
- Use skills that foster collaborations, strong partnerships, and team-building to accomplish epidemiology program objectives.
- Develop professional relationships with state, local, tribal and academic epidemiologists and with population-health database experts in order to support and improve coordinated surveillance, monitoring and presentation of epidemiologic data and evaluation.
- Provide Health Services-wide technical assistance and consultation to administration, management, and staff in the areas of epidemiology and performance management.
- Provide Health Services-wide support and advisement for surveys and research including design, collection, analysis, and interpretation of health data.

#### MFA: Communicable Disease Investigation and Emergency Response

##### Essential Duties:

- Provide data gathering and analysis expertise for disease investigations, including foodborne illness outbreaks in support of CD nurses, EH specialists, County Health Officer, County public information officer, and department administration.
- Serve as department liaison with state communicable disease epidemiologists for data system support, data management and exchange, and outbreak analysis.

- Assist department administration, management, and programs to provide epidemiological data and interpretation for media projects and/or during outbreaks and public health emergencies.
- At the request of department administration, work with other agencies and organizations to support communicable disease investigation and emergency response.
- Support public health emergency preparedness planning activities including statistical and evaluation support for preparedness activities.

MFA: Special Projects

Essential Duties:

- Oversee, mentor and guide work of graduate and undergraduate student interns and/or program volunteers to support program activities.
- Provide training and technical assistance to internal and community work groups and organizations.
- Participate as an active member of inter-disciplinary teams, and other health services, community, county and state committees/work-groups.

**STANDARD MQ & REQUIREMENTS:**

Four year degree in Public Health, Sociology, Community Health or Epidemiology **and** at least 4 years of relevant work experience **and** must have experience using statistical software for qualitative analysis.

The ideal candidate for this position will have epidemiologist experience in the areas of public health surveillance, health promotion, and data systems.

**ADDITIONAL INFORMATION:**

Must have strong technical skills in data interpretation and analysis, as well as the ability to communicate the meaning of data to non-technical audiences. Master's Degree preferred.

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APPLICATIONS MAY BE FILED ONLINE

AT:

<http://www.co.benton.or.us/>

4077 SW Research Way  
Corvallis, OR 97333  
541-766-6081

Position #14-079  
PUBLIC HEALTH DATA  
ANALYST/EPIDEMIOLOGIST  
SB

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