



Clackamas County Career Opportunity

Epidemiologist – JO# 105740

The Clackamas County Public Health Division is seeking to hire **two Epidemiologists** to our dynamic team. The **Epidemiologist** position will work to analyze and track health behaviors, communicable, chronic and emerging diseases, as well as health status outcomes of the communities within Clackamas County; to serve as a data and research consultant to County staff and partners; and to produce reports and publications using advanced statistical software packages to assist partners in improving the community's health.

Applicants for the **Epidemiologist** positions will be assessed according to their ability to function in one of the two following roles within the Public Health Division:

- 1) To serve as a **Population Health Epidemiologist** working as part of the Data Team in the Center for Population Health.

The Population Health Epidemiologist is responsible for directing the data work behind the Community Health Assessment (CHA) and the Community Health Improvement Plan (CHIP). The Population Health Epidemiologist also provides subject-matter expertise for program areas across the Public Health Division including data collection, management, and analysis. Program areas include maternal/child health, Nurse Home Visiting, WIC, substance misuse, environmental health, immunizations, as well as suicide prevention initiatives. The Population Health Epidemiologist will also act as administrator to BlueprintClackamas.com, Clackamas County's public-facing data repository for population-level health indicators. The Population Health Epidemiologist will need to use advanced statistical software packages (such as SAS, SPSS, STATA).

- 2) To serve as an **Infectious Disease Epidemiologist** within the Infectious Disease Control and Prevention (IDCP) unit of the Public Health Division.

The Infectious Disease Epidemiologist is responsible for evaluating and analyzing data sources to perform activities related to the surveillance, detection, prevention, and control of communicable diseases and conditions. The Infectious Disease Epidemiologist has expertise in reportable disease protocols and procedures, conducts epidemiological investigations, especially focusing on outbreaks of reportable disease, using complex databases and advanced analysis. The Infectious Disease Epidemiologist will regularly collect, analyze and report on the status of infectious disease in the county to a wide range of people – from the county Health Officer to community partners. As such, they will participate in a variety of committees and work groups within public health and in the region. They will be responsible for program evaluation as well as quality assurance for IDCP team's outbreak, case and contact investigations. The epidemiologist will also perform data pulls to inform the development of grant applications and regular reports to funders that have quantitative reporting requirements, as well as Public Health's strategic plan and the Oregon Health Authority's triennial review. This epidemiologist will be trained and be the point person within the IDCP team responsible for responding to public health emergencies.

Both Epidemiologist positions will also be responsible for communicating findings through written reports, as well as formal and informal presentations to a variety of audiences.

Clackamas County is committed to building a workforce that reflects the community we serve. In that spirit, we encourage applicants of diverse backgrounds and experience to apply.

Required Minimum Qualifications/ Transferrable Skills:

- *A Master's degree from an accredited school of Public Health, with an emphasis in epidemiology or biostatistics and additional completed coursework in research methodology, behavioral science, environmental sciences, survey methodology, and/or health services administration.*
- *A minimum of one (1) year of relevant experience in applied epidemiology and research in a public health environment.*
- *Experience conducting epidemiologic investigations or scientific and social research in a public health area of concern.*
- *Experience in applied epidemiology, and research in a public health environment.*
- *Proficient in a statistical software package, such as Statistical Analysis System (SAS).*
- *Effective verbal and written communication skills.*
- *Knowledge of principle, methods and procedures of epidemiology, biostatistics, and surveillance.*
- *Skill to establish and maintain cooperative relations with public and private social and health agencies.*
- *Experience preparing clear and concise reports for multiple audiences.*
- *Must pass a post-offer, pre-employment drug test*
- *Must pass a criminal history check which may include national or state fingerprint records check*
- *Driving is required for County business on a regular basis or to accomplish work. Incumbents must possess a valid driver's license, and possess and maintain an acceptable driving record throughout the course of employment.*

Preferred Special Qualifications/ Transferrable Skills:

- *Knowledge of Federal, State, and local statutes applicable to control of preventable diseases.*
- *Experience developing and implementing strategic public health surveillance and data collection system.*
- *Proficiency in geospatial mapping systems, such as ArcGIS.*
- *Advanced proficiency in Microsoft Office Suite, including MS Word, MS Excel, and MS Outlook.*
- *Experience planning, exercising or responding to public health emergencies.*
- *Skill to translate complex data and present to partners, team members and community members.*
- *Knowledge of causes, prevention and early detection of communicable and chronic disease.*
- *Knowledge of existing data sources (such as ORPHEUS) and appropriate proxy data for epidemiological assessment and analysis.*
- *Expertise in conducting epidemiological investigations, especially focusing on outbreaks of reportable disease.*

SALARY & BENEFITS

Clackamas County offers competitive wages and an attractive benefits package, including a robust Wellness program.

- The salary range is **\$31.253151 - \$39.587142 Hourly**
- The Population Health Epidemiologist position is included in the County's alternate workweek program, working 40 hours during a standard workweek of Monday through Thursday (Fridays off).
- The Infectious Disease Epidemiologist position works 37.5 hours per week Monday – Friday.

Specific hours will be discussed at time of selection depending on position candidates are selected for.

- Health Plan Options: Most employees are eligible to start most benefits after one month of continuous employment.

THE FLEXIBLE BENEFITS PROGRAM OFFERS:

- A Choice of Dental Plans and Medical Plans with Vision & Prescription Drug Coverage
- A Choice of Full Benefits or Lesser Benefits with Flex Cash
- Wellness and Employee Assistance Programs
- Paid Leave: (Vacation, Holidays, Sick Leave, Bereavement Leave)
- Group Term Life Insurance
- Long-Term Disability Insurance with Optional Salary Buy-Up Program
- Health Care Flexible Spending Account (FSA), Dependent Care Flexible Spending Account (FSA), Health Reimbursement Accounts (HRA)
- **Optional** Group Universal Life Insurance; Accidental Death & Dismemberment (AD&D) Insurance; Long Term Care Insurance; Voluntary Benefits through AFLAC, Liberty Mutual and Hyatt Legal
- Retirement: PERS/OPSRP Retirement Contributions Clackamas County contributes to member's pension share account as well as *picks up the 6% contribution to the Individual Account Program (IAP).*
- Optional Deferred Compensation (457)
- Longevity Pay

HOW TO APPLY

Clackamas County accepts online applications only. To complete an online application and for more information, please visit <http://www.clackamas.us/> and click on the "Jobs" tab

- Please follow the instructions to submit the on-line application. Instructions will include how to **copy and paste a current resume**. Please make sure to answer all the questions, including the open-ended questions!
- **This position closes Tuesday, July 6, 2021 @ 11:59PM.**