

Epidemiologist

Hiring Range: \$4,870 - \$5,372/mo

Official County Application and complete Class Specifications available at: www.co.yuba.ca.us - See Human Resources & Organizational Services Department

Final Filing Deadline: Open Until Filled

The County of Yuba is currently recruiting for the position of Epidemiologist in the Health and Human Services Department. Under general supervision, plans, develops, conducts, and evaluates epidemiological research, investigations, and disease surveillance systems; coordinates the countywide surveillance/reporting system for infectious diseases through the compilation and analysis of communicable disease reports; collaborates on development of public health intervention and prevention programs; provides consultation to departmental and community health professionals; and performs other duties as assigned.

Examples of knowledge, skills and abilities required for successful performance:

- Knowledge of current public health principles and practices; the scope of health services provided by the community, county and department; etiology and control/prevention techniques for diseases and condition endemic to Yuba County; acute and chronic disease injury surveillance, transmission, risk factors, prevention, treatment and control measures; biostatistical and applied research methods; computer applications related to the work, such as, computer-based statistical and data management software, navigating the internet, performing website updates; mapping tools and programs, such as, ESRI based GIS software and its applications; strategies of health risk analysis and health maintenance techniques; and prevailing principles and practices of epidemiology, preventive medicine & public health.
- Skill in designing, conducting and analyzing epidemiologic studies; performing statistical analysis of epidemiological data; interpreting communicable disease health data and technical information; developing intervention strategies and work closely with health care organizations in implementing such strategies; and communicating clearly and concisely, both verbally and in writing; and preparing comprehensive analyses, scientific papers, reports and correspondence.
- Ability to exercise initiative and sound judgment; make appropriate recommendations based on research findings; use
 patience, tact and courtesy; use GIS to capture, store, retrieve, analyze and display epidemiology data; interpret and
 analyze the significance of medical/health data from a variety of sources; communicate and work effectively with
 health professionals and the public; and write clear and concise technical reports and educational materials.

EMPLOYMENT REQUIREMENTS

The minimum and preferred requirements are listed below. While the following requirements outline the minimum qualifications Human Resources reserves the right to select applicants for further consideration who demonstrate the best qualifications match for the job. Meeting the minimum qualifications does not guarantee further participation in selection procedures. **Minimum**: Bachelor's Degree from an accredited college or university in Public Health, Epidemiology, Biological or Health Science or a related field with emphasis or specialization in epidemiology or biostatistics and two years of full-time professional level experience planning, developing and conducting epidemiological or similar research studies. **Preferred**: In addition to the minimum requirements, a Master's Degree from an accredited college or university in Public Health, Epidemiology, Biological or Health Science.

Special Requirements: Successfully complete an extensive and thorough background investigation which includes Live Scan fingerprinting. **Working Conditions**: Work in a standard office, clinic setting and/or outdoor field environment with travel from site to site; work may require exposure to sources of potentially contagious pathogens in the course of field duties, while wearing personal protective equipment; may be required to work extended hours; and will be required to be available for call back in emergency situations.

BENEFITS AND COMPENSATION

MERIT INCREASE: LONGEVITY:	Typically 5% each year for the first 4 years After 6 yrs of County service approximately 1.5% each yr through 30 yrs
RETIREMENT:	2% @ 55 PERS Misc Formula. Yuba County
	does not participate in Social Security.
VACATION:	12 days for first 5 yrs with incremental
	increases every 5 yrs thereafter, up to 20 yrs
HOLIDAYS:	An average of 13 paid holidays per year,
	including 2 floating holidays
SICK LEAVE:	Accrued every payroll period

HEALTH/DENTAL/VISION/LIFE:

The County pays 100% of the Basic Plan premium for employee only and 80% for dependent(s) / County provides \$20,000 in life insurance coverage

DEFERRED COMPENSATION:

Voluntary Deferred Compensation plan(s) are available

EMPLOYEE ASSISTANCE PLAN:

County paid confidential family wellness plan

UNION AFFILIATION: Yuba County Employees Association

THE COUNTY OF YUBA IS A MERIT BASED EQUAL OPPORTUNITY EMPLOYER ENCOURAGING WORKFORCE DIVERSITY

COUNTY OF YUBA

Yuba County is located in the Northern Sacramento Valley, approximately 40 miles north of the State Capitol, Sacramento and two hours away from San Francisco and Lake Tahoe. The boundaries stretch from the farms and orchards of the valley to the timberlands of the Sierras. With an estimated population of 70,000 Yuba County offers its residents the many advantages of a rural lifestyle, away from the pressures of the urban areas. The County's rivers, lakes and outdoor recreation areas provide excellent hunting, fishing, and boating and skiing opportunities.

County Mission Statement: The County of Yuba shall promote quality and diverse employment and shall pursue financial health and well being of our local economy for all residents by leveraging and strengthening economic development partnerships, opportunities and resources.

APPLICATION/SELECTION PROCEDURES

TO APPLY FOR EPIDEMIOLOGIST:

Submit an official Yuba County employment application, **copies of valid license(s)**, **certificate(s) and college transcripts**, **diploma or grade reports** to County of Yuba – Human Resources and Organizational Services, 915 Eighth Street, Suite 113, Marysville, CA 95901. Official County applications and materials are available online at <u>www.co.yuba.ca.us</u> or at the Human Resources and Organizational Services Department. <u>Note: All diplomas or degrees must be from an accredited college or university</u>. To obtaining information regarding accreditation, refer to the US Department of Education Office of Post Secondary Education at: http://ope.ed.gov./accreditation/Search.asp.

APPLICATION SCREENING:

To begin the hiring process an applicant must submit a completed County application prior to the final filing deadline. Applications must be completed legibly, all questions must be answered, and the required documentation must be provided. All applicants will be given written notice regarding the status of their application and selection procedures. Please refer to the <u>Employment Application Instructions</u>, which accompanies the County application, for additional details. Failure to provide the required documentation may result in rejection of your application.

MINIMUM QUALIFICATIONS:

Prior to the final filing deadline all applicants must clearly demonstrate he/she meets the minimum qualifications to be considered in the selection and testing phases of the process.

EDUCATION AND EXPERIENCE:

Education and experience as detailed on the employment application will be thoroughly reviewed. Please include all experience, education, and training pertinent to the knowledge, skills and abilities required for the position. This is an essential part of the process and will be used to determine further eligibility to participate in the next phase of the selection procedures.

TESTING ACCOMMODATION:

If special accommodations are required at any stage of the selection process, complete the Request for Reasonable Accommodation in the Examination Process Form and provide the required documentation by the final filing deadline. The form can be obtained by accessing the link on the Human Resources and Organizational Services homepage or by contacting Human Resources.

VETERAN'S CREDIT:

All applicants that have successfully completed the application/selection procedures and examination process may be eligible for veteran's credit. Applicants must have served on active duty for a period of not less than 90 days in the armed forces in time of war of national emergency, or in time of peace in a campaign or expedition for service in which a medal has been authorized by the government of the United States and who has been discharged or released under honorable conditions, and widows of such persons shall be allowed credit. Military Records Form DD214 must be submitted for further review and determination of appropriate credits.

WAIVER OF SELECTION PROCEDURES:

When selection procedures have been publicly announced and the number of applicants meeting the minimum qualifications for the position is five or less, the Human Resources Director may, at her/his discretion; a) Waive the competition entirely and submit the names of the applicants meeting the minimum qualifications to the appointing department, b) Revise the conditions of competition to a more practical basis under the circumstances.

EMPLOYMENT ELIGIBILITY LIST:

An employment eligibility list is established for those applicants who successfully pass all phases of the examination process. This list will be held for a maximum of six months from the date the list is certified. For each vacancy the top five (5) ranks on the list will be certified to the department for final selection, which will include a departmental interview.

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DEPARTMENTAL INTERVIEW:

The Health and Human Services Department will notify the applicant of the date and time of his/her interview. The applicant will be asked a series of questions about his/herself and his/her related experience, education and training that exhibit the knowledge, skills and abilities essential to the job. The applicant may also be asked questions about hypothetical situations to test his/her ability to make decisions and use sound judgment and common sense.

CONDITION OF EMPLOYMENT

All appointments to a position are contingent upon successful completion of the following items:

BACKGROUND INVESTIGATION:

Selected applicant(s) must undergo a background investigation. Certain positions are required to undergo fingerprinting for the purposes of criminal history information. Background investigations may include verification of education, professional licenses and/or certifications, credit history, Live Scan fingerprinting, driving history, previous work history, personal and professional references, and records of mandated drug and alcohol testing as required for safety sensitive transportation work by Department of Transportation.

PRE-EMPLOYMENT MEDICAL REVIEW/EXAMINATION:

Selected applicant(s) that successfully complete the background investigation and psychological exam (if needed) are required to complete a pre-employment medical review/examination, which may include drug screening, to assess his/ her overall medical suitability for the position.

IMMIGRATION REFORM AND CONTROL ACT OF 1986:

Selected applicant(s) are required to submit documents verifying the applicant's identity and authorization to work in accordance with the Immigration Reform and Control Act of 1986.

AGENCY SHOP:

All new regular employees, with the exception of supervisory position(s), shall be required to join the employee association or pay a 'Fair Share Fee' as a condition of employment.

DISASTER SERVICE WORKERS:

All Yuba County Employees are designated Disaster Service Workers through state and local law (California Government Code Section 3100-3109). Employment with the County requires the affirmation of a loyalty oath to this effect. Employees are required to complete all Disaster Service Worker-related training as assigned, and to return to work as ordered in the event of an emergency.

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