

Market Range Detail - Epidemiologist

Effective Date

September 3, 2008

Market Range Title Description

Positions in this market range title are responsible for a broad range of duties in the research, collection, study, analysis, and tracking of disease and outbreak data to develop strategies to reduce risk and prevent the spread of disease. Typical job duties include: reviewing and monitoring case reports, health statistics, demographic information and the results of laboratory tests to identify possible disease trends, locations and sources; collecting and analyzing statistical information and identifying population-based disease burden and risk factor surveillance trends and characteristics; evaluating chronic and communicable disease data including unusual occurrences of illness; interviewing cases, contacts, and suspected disease carriers; assessing disease detection, eradication, control and exclusion methods and recommending modification; performing investigative work to describe the determinates and distribution of disease patterns, prevalence, incidence, local circumstances and other health outcomes; assisting in the development of the means for prevention and control of diseases; researching and investigating morbidity, mortality, and fatality data to discover, document, and report distribution and changes in disease and disability patterns; analyzing geographic, physiologic, sociologic, economic, occupational and other environmental factors pertinent to existing disease and disability patterns; monitoring disease patterns to detect increases or potential epidemics; conducting field studies, participating in the investigation of environmental health threats by collecting and analyzing health and environmental data, preparing interpretation of findings and disseminating recommended prevention and control measures; developing and evaluating procedures, forms and questionnaires used to obtain field data; assisting in the design and conduct of statistical research projects, developing study protocols and methodologies; making presentations to the medical community and general public. Senior level staff may be responsible for providing guidance, direction, and training to less experienced staff.

Market Range

Minimum Hourly Rate	Midpoint / Hiring Maximum	Maximum Hourly Rate
\$21.00	\$28.32	\$35.64

Likely Minimum Qualifications

- 2 years of experience in epidemiology, science, or closely related field
- Bachelor's degree in epidemiology, science or closely related field
- Other combinations of education and experience may be considered in substitution for the minimum qualifications

Working Titles

- Epidemiologist
- Senior Epidemiologist

Glossary:

Market Range Title: Broad grouping of related positions with like job responsibilities and qualifications. Market Range Titles typically include positions ranging from entry level to senior/lead level unless indicated otherwise.

Effective date: The date the salary range was implemented for use.

Market Range Title Description: Broad description of sample job duties and responsibilities of positions included in the Market Range Title. Each position included in a Market Range Title also has a job description that is specific to the department. Departments are responsible for writing and maintaining job descriptions for positions in their department. Employee Compensation is responsible for writing and maintaining Market Range Title Descriptions.

Likely Minimum Qualifications: Typical minimum qualifications for positions assigned to the Market Range Title. Because a broad group of jobs in different departments are included in a Market Range Title, minimum and preferred qualifications may vary slightly depending on the area of assignment.

Market Range: The minimum, midpoint, and maximum salary points for all positions included in the Market Range Title.

Hiring Range: The hiring range for all positions is ordinarily the minimum of the market range to the midpoint. The use of a different hiring range must be approved by Employee Compensation. Departments should use a hiring range that is within their funding capabilities and are required to comply with the County's Funded Position Policy ensuring that applicants are extended a rate that is supported by the department's budget.

Working Title: The specific title used by a department to identify a position within their organizational structure. Use of working titles is flexible and aimed to assist departments in identifying the unique functions and responsibilities of each position and is representative of the assigned Market Range Title. Ordinarily, supervisory and/or managerial titles should not be used for positions not assigned to a supervisory and/or manager Market Range Title.