

WASHINGTON STATE DEPARTMENT OF PERSONNEL

53523 (medical)

53524 (non-medical)

Specification for Class of

EPIDEMIOLOGIST 3

Medical: Abolished Effective June 1, 2005

Definition: Plans, coordinates, conducts, analyzes, interprets, and reports the findings from public health surveillance systems and advanced epidemiologic studies which identify the causes of morbidity and mortality. Designs and coordinates appropriate preventive health measures based upon investigative results. Determines which specific public health issues require further epidemiologic studies. Medical positions provide professional medical consultation in the performance of these duties.

Distinguishing Characteristics: This is the full working-level position in the series. Incumbents at this level independently propose and direct epidemiological investigations or act as the principal investigator on local, State, and/or Federal health research grants. Positions at this level may supervise or lead lower level epidemiologists or other research staff.

Typical Work

In addition to the typical work for the Epidemiologist 2, this position:

Independently proposes and supervises epidemiological investigations of human morbidity or mortality;

Collaborates with a broad spectrum of public health constituents and participants including federal, state, and local public health officials, as well as government officials, private individuals, and senior researchers in academic settings;

Coordinates local, State and/or Federal health research programs;

Is principal investigator (PI) on local, State, and/or Federal health research grants;

Supervises the work of lower level epidemiologists;

Performs other duties as required.

Knowledge and Abilities

In addition to the knowledge and abilities required for the Epidemiologist 2, this position requires knowledge of: disease control methods, recent developments in the field of epidemiology, basic management skills.

Ability to: supervise and lead lower level staff; develop grant proposals.

Minimum Qualifications

A Doctoral degree in epidemiology or a Doctoral degree in biostatistics with 12 graduate quarter hours (500 level or above) of epidemiology and two years of experience in epidemiology research and analysis.

OR

A Doctoral degree in a health science field, with a Master's degree in epidemiology or a Master's degree in public health, including 12 graduate quarter hours (500 level or above) in epidemiology and 12 quarter hours in biostatistics and two years of experience in epidemiology research and analysis.

OR

A Master's degree in epidemiology, or a Master's degree in public health including 12 graduate quarter hours (500 level or above) in epidemiology and 12 graduate quarter hours in biostatistics, and six years of experience in epidemiology research and analysis.

OR

A Medical degree with a Master's degree in epidemiology or a Master's degree in public health including 12 graduate quarter hours (500 level or above) in epidemiology and 12 graduate quarter hours in biostatistics and two years of experience in epidemiology research analysis. Completion of related training or experience such as with the Centers for Disease Control or the National Institute of Health will substitute for MPH degree.

NOTE: When an MD is selected, a license to practice medicine in the State of Washington must be obtained.

New class: 6-12-92