



# Health Informatics Specialist I

Salary Group: B20

Class Code: 4050

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
HEALTH INFORMATICS SPECIALIST I	4050	B20	\$45,158 - \$73,788
HEALTH INFORMATICS SPECIALIST II	4051	B22	\$51,614 - \$84,479
HEALTH INFORMATICS SPECIALIST III	4052	B24	\$59,004 - \$96,720
HEALTH INFORMATICS SPECIALIST IV	4053	B26	\$69,514 - \$117,397

## GENERAL DESCRIPTION

Performs routine (journey-level) health informatics work. Work involves gathering, storing, analyzing, interpreting, exchanging, and managing patient data; and assisting in developing a public health information system. Works under moderate supervision, with limited latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

Plans, designs, and defines functional requirements for public health information systems.

Evaluates applications and the impact of public health information systems in the support of health goals.

Ensures confidentiality, security, and integrity of data.

Provides analytics and support to program teams as requested in the areas of data preparation, data analysis using applicable statistical methods, protocols, report and manuscript writing, technical presentations, and responses to informatics inquiries.

Serves as a liaison between program areas, business, clinical staff, laboratory staff, and IT staff to support development and implementation of public health information systems.

Assists in the design and implementation of public health information systems and programs.

May administer program-specific data sets, including responsibilities related to data quality, data maintenance and archiving, analysis, documentation, and reporting.

Performs related work as assigned.

## **GENERAL QUALIFICATION GUIDELINES**

### **EXPERIENCE AND EDUCATION**

Experience in health informatics work. Graduation from an accredited four-year college or university with major coursework in health informatics, public health, science, epidemiology, public policy or health policy, health services research, health information sciences, computer science, or related field is generally preferred.

### **KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of public health computer databases, laboratory information systems configuration, data exchange, and systems design; computer operations, systems, and procedures; statistical, data analytical, and visualization applications; computer programming languages; and information security policies and procedures.

Skill in complex problem solving and critical thinking, and in the use of a computer and applicable software.

Ability to analyze systems and procedures, to translate user/business needs into a technical style, to develop reports, and to communicate effectively.