



# Statistician III

Salary Group: B20

Class Code: 0628

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
STATISTICIAN I	0624	B17	\$36,976 - \$58,399
STATISTICIAN II	0626	B19	\$42,244 - \$68,960
<b>STATISTICIAN III</b>	<b>0628</b>	<b>B20</b>	<b>\$45,158 - \$73,788</b>
STATISTICIAN IV	0630	B22	\$51,614 - \$84,479

## GENERAL DESCRIPTION

Performs advanced (senior-level) statistical work. Work involves coordinating the planning, development, analysis, and presentation of statistical data and reports. May supervise the work of others. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment.

## EXAMPLES OF WORK PERFORMED

Coordinates or conducts the collection, compilation, analysis, and interpretation of statistical data.

Coordinates the design of statistical research projects.

Coordinates work with other departments.

Plans, develops, and presents statistical data and reports.

Develops plans, policies, and procedures for analyzing and interpreting statistical data.

Directs the development of data collection methods and the selection of sample groups.

Evaluates statistical methods and procedures used to obtain data to ensure validity, applicability, efficiency, and accuracy.

May supervise the work of others.

Performs related work as assigned.

## GENERAL QUALIFICATION GUIDELINES

### EXPERIENCE AND EDUCATION

Experience in developing, compiling, analyzing, and interpreting statistical data. Graduation from an accredited four-year college or university with major coursework in statistics, mathematics, computer science, or a related field is generally preferred. Experience and education may be substituted for one another.

**KNOWLEDGE, SKILLS, AND ABILITIES**

Knowledge of statistics and mathematics, of statistical methods and formulas, of research techniques, and of the sources and availability of information.

Skill in the use of a computer, applicable software, and statistical tools and databases.

Ability to coordinate, design, and direct statistical research projects and reports; to evaluate statistical data; to conduct qualitative and quantitative analysis; to direct the development of data collection methods and the selection of sample groups; to communicate effectively; and to supervise the work of others.