

**Research and Statistics Technician II**

Salary Group: A13

Class Code: 0592

<u>CLASS TITLE</u>	<u>CLASS CODE</u>	<u>SALARY GROUP</u>	<u>SALARY RANGE</u>
RESEARCH AND STATISTICS TECHNICIAN I	0590	A11	\$26,332 - \$41,355
RESEARCH AND STATISTICS TECHNICIAN II	0592	A13	\$29,439 - \$46,388

GENERAL DESCRIPTION

Performs highly complex (senior-level) technical research and statistical work. Work involves assisting with collecting, compiling, and interpreting operational research and statistical data used in planning and executing programs. Works under limited supervision, with considerable latitude for the use of initiative and independent judgment.

EXAMPLES OF WORK PERFORMED

Prepares, collects, and checks source data to verify completeness and accuracy.

Evaluates and reviews data used in analyses and reports.

Organizes documentation such as survey forms and reports for distribution and analysis.

Applies statistical formulas and procedures to data, and prepares summary reports.

Researches and responds to requests for information.

Prepares and compiles research or statistical reports, charts, and graphs.

Provides assistance in the design of questionnaires and survey instruments.

Assists in conducting surveys using sampling techniques.

Assists in the preparation of analyses of time series for trends (linear, nonlinear, seasonal, and cyclical).

May follow up to resolve problems or clarify data use or collection.

Performs related work as assigned.

GENERAL QUALIFICATION GUIDELINES**EXPERIENCE AND EDUCATION**

Experience in research or statistical work. Graduation from an accredited four-year college or university with major coursework in statistics, research methodology, 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 standard research and statistical procedures and methods, and of computer applications used to perform statistical analyses.

Skill in critical thinking, in conducting research, and in the use of a computer and applicable software.

Ability to compile, analyze, and interpret statistical data; and to communicate effectively.