

## **RESEARCH AND DATA ANALYSIS JOB FAMILY**

**CAREER PATH** 

### Research/Data Analyst

This professional position is accountable for developing and conducting research studies and/or assessing the impact of proposed legislation, and presenting findings to state and federal agencies, senior policy makers, the legislature, and other stakeholders. At this level, employees advise on policy, conduct policy research, serve as technical consultants, may draft or provide expert testimony related to standard issues, and may also advise or review the work of lower-level staff. Employees conduct analysis and review of various processes and draft technical and procedural manuals and guides, as well as plan, develop, and present new ideas, concepts, and strategies related to systems and techniques, provide technical advice and assistance for systems and techniques, including training as necessary. Also, at this level employees analyze, organize, and present data petitioned or solicited from senior policy makers, legislators, and other stakeholders.

#### Knowledge, Skills, and Abilities

In addition to those identified in the previous levels within this career path:

Working knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of all assigned areas of research and data analysis, as well as the laws, principles, and practices as they are related to implementation within the agency.

Working knowledge of and the ability to demonstrate understanding and successful interpretation, explanation, and application of the agency's policies, procedures, rules, and regulations in the performance of duties.

Working knowledge of and the ability to demonstrate successful use of computer equipment and associated software/databases in the performance of duties.

Knowledge of and the ability to demonstrate understanding and successful use of the principles and practices of project management techniques in the performance of duties.

Possess and demonstrate successful communication skills in English via all modes of communication.

Possess and demonstrate successful management and prioritization of work within predetermined deadlines and stressful/adverse situations.



## **RESEARCH AND DATA ANALYSIS JOB FAMILY**

**CAREER PATH** 

Possess and demonstrate the ability to successfully work as a team member and positively interact with a variety of people, as well as work hours as assigned.

Ability to demonstrate successful performance in the training and mentoring of junior staff.

Ability to demonstrate successful performance in the research, gathering, correlating, and analyzing of facts to develop statistical reports, charts, recommendations, and/or solutions in the performance of duties.

Ability to demonstrate successful performance and adherence to the rules of conduct for Patrol employees in accordance with General Order 26-02, as well as all other applicable agency policy and procedures.

Ability to demonstrate successful performance and adherence to policy and procedure in the care and maintenance of restricted and confidential information in the performance of duties.

Ability to work with material that may be of a sexual nature relating to criminal activity (e.g., written material, photographs, and/or verbal language, etc.)

**Minimum Requirements** (The following represents the minimum qualifications used to accept applicants, provided that equivalent substitution will be permitted in case of deficiencies in either experience or education.):

Bachelor's degree from an accredited institution.

Must be a United States Citizen, or a legal resident of a country participating in the Visa Waiver Program (VWP).

#### **Necessary Special Requirements**

Documented successful completion of at least 26 hours of professional skill development and leadership training each calendar year.

Pay grade: 25

FLSA Status: Non-Exempt



# **RESEARCH AND DATA ANALYSIS JOB FAMILY**

**CAREER PATH** 

**Work Schedule:** An employee in this position works an eight-hour shift as directed; however, working hours are subject to change at the discretion of the commanding authority.

**Effective:** 07/01/2024 **Reviewed:** 07/01/2024 **Revised:** --