

# State Office of Risk Management

## Job Announcement

State Office of Risk Management

**POSTING NUMBER:** 21-0245

**JOB TITLE:** Data Analyst III

**MONTHLY SALARY:** \$5,300.00

**POSTING DATE:** March 8, 2021

**LOCATION:** 300 W. 15th St., 6th Floor, Austin, TX 78701

**WORKING TITLE:** Enterprise Data Analyst

**DURATION:** Until Filled

### **GENERAL DESCRIPTION**

Are you curious about data? The State Office of Risk Management is looking for a talented and motivated Data Analyst to join our agency. The data analyst will provide accurate key reporting, analytical and research functions for the agency and will assist in discovering trends and anomalies so the that the agency can make informed data driven decisions. They will analyze data related to medical costs, indemnity costs, and losses to ensure enterprise risks are being successfully mitigated. This individual will ensure data quality, validity and integrity of the data throughout multiple system. The Data Analyst's functions will include trends and forecasts related to statewide and specific agency workers' compensation statistics and will alert the agency when data trends and forecasts indicate significant issues related to increased costs and/or risks.

### **ESSENTIAL JOB FUNCTIONS**

Provides clear, accurate data analysis and reports to internal and external customers

Works with internal and external customers to identify reporting and analytical needs

Analyzes relevant data to provide trends, anomalies and forecast workers' compensation claims, losses and cost including indemnity and medical costs fluctuations

Analyzes worker's compensation data, losses, and costs comparing external agency statistics with statewide and national trends

Analyzes work loss data, claims data, statewide and agency wide to assist SORM to decrease work related injuries and improve claims outcomes

Assists in the collection, analysis, and reporting of financial and budget costs related to worker's compensation, risk assessments, and insurance policies

Provides data visualizations to internal and external customers

Works on process improvements regarding analyzing data for statistical use, identifying inconsistencies, and identifying significant differences in data

Interacts with users, subject matter experts, executive management, and/or outside entities in defining problems, understanding the agency's programs, and gathering information for reporting

Coordinates and collaborates with staff to develop necessary databases, data collection systems, and tools

Explores opportunities for process automation to maximize efficiency and coordinates with departments to implement them

Ensures security and confidentiality of sensitive and/or protected information

Ensures data integrity across multiple platforms and multiple SORM departments.

Develops systems, processes and procedures to collect and analyze data to ensure compliance with applicable statutes and rules

Facilitates constructive conversations using data driven analysis, recommendation and conclusions

Performs related work as assigned

Maintains relevant knowledge necessary to perform essential job functions

Attends work regularly in compliance with agreed-upon work schedule

Ensures security and confidentiality of sensitive and/or protected information

Complies with all agency policies and procedures, including those pertaining to ethics and integrity

### **MINIMUM QUALIFICATIONS**

Education: Graduation from high school or equivalent

Experience: Three years of experience using SQL to extract and mine data {SQL test and exercise will be administered at the time of interview}

Experience: Three years of experience of compiling and organizing data and data visualization

Knowledge: Methodologies and techniques to analyze data sets and models

Skill in handling multiple tasks, prioritizing, and meeting deadlines

Skill in effective oral and written communication

Skill in exercising sound judgment and effective decision making

Ability to receive and respond positively to constructive feedback

Ability to work cooperatively with others in a professional office environment

Ability to provide excellent customer service

Ability to arrange for personal transportation for business-related travel

Ability to work more than 40 hours as needed and in compliance with the FLSA

Ability to lift and relocate 30 lbs.

Ability to travel (including overnight travel) up to 5%

### **PREFERRED QUALIFICATIONS**

Education: Four year college education or equivalent

Experience: Five years of experience using SQL to extract and mine data

Experience: Five years of experience using a statistical software program

Experience: Five years of experience of compiling and organizing data and data visualization

Knowledge: Skill in the use of a computer and applicable software to run reports

Knowledge: Experienced knowledge in worker's compensation, insurance, and financial data

Knowledge: Worker's compensation rules, regulations, insurance regulations, financials, and risk frameworks

Knowledge: Skill in developing or maintaining interactive dashboards

Ability: To extract and mine data across various data bases / environments (internal and external)

### **TRAVEL**

5%

### **TO APPLY**

All applications for employment with the State Office of Risk Management must be submitted electronically through [www.WorkInTexas.com](http://www.WorkInTexas.com). A State of Texas application in WorkInTexas (WIT) must be completed to be considered **OR** Submit a State of Texas Application for Employment to: Attn: Linda Griffin, State Office of Risk Management, P.O. Box 13777, Austin, TX 78711-3777. Military Crosswalk information can be accessed at [http://www.hr.sao.state.tx.us/Compensation/MilitaryCrosswalk/MOSC\\_PlanningResearchandStatistics.pdf](http://www.hr.sao.state.tx.us/Compensation/MilitaryCrosswalk/MOSC_PlanningResearchandStatistics.pdf).

THE SORM IS AN EQUAL OPPORTUNITY EMPLOYER