

POSTING DATE: September 23, 2020

CLOSING DATE: October 6, 2020



## RESEARCH AND DEVELOPMENT DIVISION

MISSOURI STATE HIGHWAY PATROL

CAREER OPPORTUNITY BULLETIN

JOB ID: 1283

**TITLE:** RESEARCH ANALYST IV

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**DESCRIPTION:** A Research Analyst IV position exists within the Missouri State Highway Patrol's Research and Development Division. The official domicile for this position is Jefferson City, Missouri. This position is classified as non-exempt under the Fair Labor Standards Act.

**POSITION SUMMARY:** This is a supervisory position where the employee primarily conducts research and provides statistical and analytical support to crime and traffic safety authorities from MSHP troops and divisions, state agencies, legislators, advocacy groups, and the general public. And employee in this position supervises employees who assist with the collection and analysis of data. Through analyses of various databases maintained by MSHP, FBI, and various state agencies, this employee creates reports, spreadsheets, graphical displays, and dashboards that describe Missouri's crime and crash experience and trends. An employee in this position may serve as director of the Missouri SAC. Independent judgment is expected in the performance of routine duties.

Click [HERE](#) for a more detailed job description.

**QUALIFICATIONS:** Possess a four-year degree in Mathematics, Statistics, Criminal Justice, or related field (college coursework must include at least three credit hours in statistics); and two years as a Research Analyst III or comparable experience.

Experience in the following areas is highly desirable: project management, research methodology, statistical analysis through the use of tools such as STATA, SPSS, R, GIS, and data querying tools such as SQL Server Reporting Services (SSRS).

**SALARY RANGE (Semi-monthly):** The minimum starting salary is \$2,426.00; however, salary may be commensurate with experience.

**APPLICATION PROCEDURE:** Individuals, including current Patrol employees, interested in this position must visit our website at [www.mshp.dps.mo.gov](http://www.mshp.dps.mo.gov) to complete and submit an [application](#) prior to the application deadline. Applicants with the necessary educational qualifications must also upload a copy of their college transcripts to the online application system. Resumes will not be accepted in lieu of the application. Individuals who have previously completed an application must access their profile in the system to re-apply.

Interview boards are tentatively scheduled for the week of October 19, 2020. The tentative start date for this position is within 30 days of the interview.

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**ADDITIONAL INFORMATION:** Final selection may be based upon several factors, e.g., results of an oral interview, written examination or exercise, review of past work performance, performance evaluations, and/or candidate's possession of the knowledge, skills, and abilities deemed necessary for successful performance in the job.

Once a job offer has been made, employment with the Missouri State Highway Patrol is contingent upon the successful results of a background investigation and Patrol administered drug test.

Some Patrol duties relate to criminal activity. Therefore, employees may be exposed to written material, photographs, and/or verbal language of a sexual nature. The requirements of this position are not intended to create a hostile work environment; however, it is work of an extremely sensitive nature. A copy of the Missouri State Highway Patrol policy on sexual harassment is available upon request.

To be eligible for employment with the Patrol, applicants must meet all dress and appearance requirements. Click [HERE](#) for more details about dress and appearance requirements.

**EEO STATEMENT:** The Missouri State Highway Patrol is an equal opportunity employer. All qualified applicants will be considered for employment without regard to race, color, religion, sex, age, national origin, veteran status, ancestry, sexual orientation, or disability.