

## **APPLIED RESEARCH/CRIMINAL JUSTICE RESEARCH ANALYST**

The SANDAG Applied Policy/Criminal Justice Research Division provides technical support to the region's policymakers, agency leaders, and service providers by evaluating data and making recommendations that lead to informed decisions and increased program effectiveness. Examples of recent and upcoming projects include evaluations and cost/benefit analyses of services provided to ex-offenders that lead to lower rates of recidivism; partnering with local law enforcement agencies to document and evaluate the effectiveness of efforts aimed at reducing violent crimes in the San Diego region; and evaluating national crime prevention practices. Results of such research studies and evaluations are shared with decision-makers and stakeholders on a regular basis and lead to more informed decisions about investments in funding, resources, and programs that will have the greatest positive impact on the San Diego region.

The minimum education, training, and experience qualifications include a bachelor's degree with major course work in criminology, sociology, demography, computer science, mathematics, statistics, or a related field, and one to two years of recent data collection, data analysis, and/or research experience, preferably in an applied research environment.

SANDAG rewards the efforts of its employees with a comprehensive compensation package. Competitive salaries are supplemented with a flexible offering of health, financial security, and time-off benefits to meet the work and life needs of employees and their families.

### **How to Apply**

A complete job announcement can be seen under the Job Openings tab on the SANDAG website at [www.sandag.org/jobs](http://www.sandag.org/jobs). We encourage all interested candidates to apply for this position by completing a SANDAG employment application form. Resumes, cover letters, and work samples may be submitted in addition to the employment application but are not a substitute for this document.

The employment application can be downloaded in PDF format from the SANDAG website at [www.sandag.org/jobs](http://www.sandag.org/jobs). Alternatively, a copy can be requested by calling (619) 699-1900 or emailing [hr@sandag.org](mailto:hr@sandag.org).

### ***Application Supplement***

***To help us further evaluate the skills and experience of individuals interested in this position, applicants are asked to respond to the two Supplemental Questions below. The information can be up to 500 words and should be submitted with the Employment Application. This is considered a required component of the application; applications received without a response will be screened out of the selection process.***

### ***Supplemental Questions***

- 1. Describe your experience with primary data collection methods. How do you ensure quality data is gathered when there are multiple data collectors?***
- 2. You have been provided two large data files from different but partnering systems (e.g. Sheriff and Probation) and asked to create one data file that can be used to create a regression model for***

***analysis. Please describe the steps you would take to merge the two data files. How do you ensure the validity of the results? What type of data management would you conduct to ensure the file is ready for analysis?***

SANDAG is an Equal Opportunity Employer and offers competitive salaries and benefits.

**The first review date of applications for the Applied Research/Criminal Justice Research Analyst position will begin on Friday, December 22, 2017. This position is open until filled.**