

DATABASE ADMINISTRATOR

The Technical Services Department provides SANDAG member agencies, elected officials, other agencies and organizations, and the public with information and technical resources for regional planning, funding, and policymaking efforts. The Department is built around a broad range of areas of expertise such as land use and transportation modeling, programming and website development, applied social research, public safety, demographics, and economics, but the common theme is data. In many ways, the information that the department gathers, analyzes, produces, delivers, and maintains is essential to the success of SANDAG.

The Technology Solutions Division, administers the data centers that support the agency's modeling, forecasting, analysis, mapping, and visualization tools. These data centers include a wide range of spatial and non-spatial data acquired and maintained by a team of highly skilled professionals responsible for the development and delivery of the SANDAG activity-based transportation model, economic and demographic estimates and forecasts, geographic information systems, and criminal justice research. The Database Administrator will support the agency's data governance initiative, and work closely with the Information Services and Data Solutions teams to ensure that database servers and data are managed strategically, using industry best practices to ensure data integrity and system security, while enhancing workflow efficiencies.

The minimum education, training, and experience qualifications include a bachelor's degree with major coursework in computer or information science, engineering, geography, mathematics, or a related field and five years of recent experience with Microsoft SQL Server database administration. An advanced degree is desirable.

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. 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. Alternatively, a copy can be requested by calling (619) 699-1900 or emailing 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 Question

Describe a research or database administration project you were involved in that required the use or management of various sources of data. Explain the goal of the project, the types of data used, your understanding of the desired outcome, and your role in the project.

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

The first review date of applications for the Database Administrator position will begin on Friday, January 5, 2018. This position is open until filled.