

POSITION ANNOUNCEMENT

Transportation Planner/Data Analyst

The Fresno Council of Governments (Fresno COG) is the Metropolitan Planning Organization (MPO) for Fresno County, California. Fresno COG has an immediate opening for a full-time professional level Regional Transportation Planner position specializing in data management. The position is a key member of the Travel Demand Modeling, Demographic Forecasting, and GIS Team and performs critical functions supporting the Fresno COG model and other technical operations.

This position develops, maintains and disseminates socio-economic, land use and transportation information, and is critical in providing data and other technical support for the Fresno COG's transportation models and other planning activities.

Fresno COG currently operates a DaySim based activity-based model (ABM). Fresno COG utilizes Citilabs Cube/Voyager transportation modeling software, the Envision Tomorrow land use model and has developed a local application for the Integrated Transportation and Health Impact Model (ITHIM).

Responsibilities:

This position is a critical member of the modeling team. He/she will manage datasets such as traffic counts, collision data, federally required Transportation Performance Measurement (TPM), socio-economic data, etc. This position conducts traffic impact studies, creates socio-economic input for the ABM, performs analysis for the TPM and is involved in many transportation studies and plan development. This position will have opportunities to manage projects independently and make presentations to committees and the public.

Education/Experience:

Graduation from a recognized college or university with a degree in Planning, Math, Geography, Computer Science, Engineering, GIS or related field is required. A Master's Degree is desirable. However, enthusiastic recent college graduates will be considered.

Applicant must have strong mathematics, computer, spreadsheet, and urban and regional planning knowledge. Applicant should also be highly proficient in all Microsoft Office applications and be extremely detail-oriented.

Strong oral and written communications skills are required for preparing and presenting reports, graphics, and technical findings. The candidate must be able to work as a collaborative team member and can handle a high volume of work in a busy and demanding environment. Accuracy and timeliness in completing assignments is extremely important. This position provides an exciting opportunity for a professional with technical skills to develop critical analysis for the region's decision-makers in areas such as transportation, land use, housing, and air quality.

Preference will be given to candidates with knowledge or skills in the following areas: Geographic information system (GIS) applications, relational database management and programming (Access, SQL), scripting (Python, & R), transportation planning, land use modeling/planning and demographic

forecasting.

Candidate should be politically astute but must be apolitical on the job.

Benefits:

Candidates may be hired at the Assistant, Associate or Senior level depending on qualifications. The position offers the opportunity to gain broad experience and to take on progressively greater responsibility with added compensation based on merit and performance.

Fresno COG offers a very competitive benefits program which includes medical, dental and vision benefits. Fresno COG contributes to a 401A program.

Salary:

The hiring range starts at mid \$50,000, and compensation is dependent on the level the position is filled and the qualification of the candidate.

Method of Evaluation: Resumes will be evaluated and those applicants deemed qualified will be contacted for an interview.

How to Apply: Submit a cover letter with a detailed resume, contact information (include email address for contact if possible) and references to:

Kristine Cai, Deputy Director
Fresno Council of Governments
2035 Tulare St., Suite 201
Fresno, CA 93721
559 233-4148 Ext. 215
Or email to kcai@fresnocog.org

See the Fresno COG Website for more information: www.fresnocog.org

Application Deadline: This position will remain open until filled.