

Alternative Job Titles

Highway Safety Planner, Transportation Planner, Urban or Regional Planner

Job Description

A Transportation Safety Planner is responsible for integrating safety into an agency's planning documents and processes and for working collaboratively with stakeholders to implement safety plans. Must have knowledge of sources of safety data, systemic safety issues, contributing crash factors, and human behaviors associated with safety risk. They apply this knowledge to incorporate safety data and analysis into transportation decision-making processes to achieve safety improvement goals. Other duties include:

- Represent transportation safety interests at a variety of cross-sector stakeholder meetings.
- Analyze, synthesize, and present safety data to stakeholders and the public in visual or other formats that facilitate data-driven safety-related investments and decision-making.
- Provide direction on the development and integration of safety goals and objectives into transportation planning processes; and implement a process for embedding safety performance measures into planning tools and investment decisions.
- Promote effective public outreach, education and involvement to build support for safety priorities.
- Participate in public meetings and conduct surveys to identify issues of public concern.
- Implement monitoring and evaluation systems to ensure continuous improvement.

Knowledge Requirements

- Analysis/Research/Report Methods
- Regulation/Legislation/Organizational/Funding Policies, Goals & Practices related to Safety
- Principles of Road Safety
- Safety Program Management Practices
- Safety Performance and Mitigation Measures
- Statistical Theory/Methods
- Program Evaluation and Performance Assessment Techniques
- Budgeting and grants management; federal transportation funding processes & requirements

Required Skills & Abilities

- Analyze, interpret and present data
- Prepare Reports/Planning Documents
- Public Interaction
- Public Speaking
- Written and Oral Communication
- Prepare/Administer Budgets
- Strategic Mindset
- Management/Supervision
- Complex Problem Solving
- Leadership

Technical Skills Requirements

- GIS, SAS, or other data analysis and visualization tools
- Highway Safety Manual
- Microsoft Office Applications

Education & Work Experience

- Bachelor's degree accepted for some positions. Advanced graduate degree preferred for most senior positions.
- Between 1-4 years of work experience commonly desired.
- A combination of education and work experience is generally acceptable.