

**Opportunity Title:** Supply Chain and Freight Analyst Fellow

**Opportunity Reference Code:** USDOT-2023-SCFA

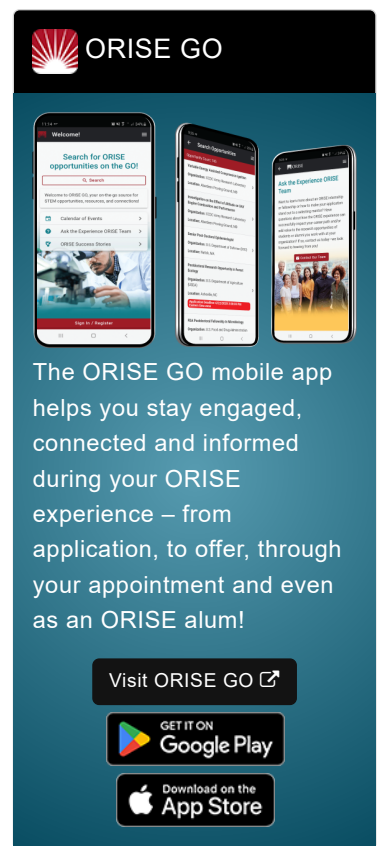
**Organization** U.S. Department of Transportation (DOT)

**Reference Code** USDOT-2023-SCFA

**Description** The Office of the Assistant Secretary for Research and Technology coordinates the U.S. Department of Transportation's research programs and is charged with advancing rigorous analysis and the deployment of cross-cutting technologies to improve our Nation's transportation system. We are the U.S. Department of Transportation's Bureau of Transportation Statistics (BTS) Office of Transportation Analysis (OTA). BTS is the Principal Federal Statistical Agency that provides objective, comprehensive, and relevant information on the extent and use of the Nation's transportation system, how well the system performs, and the effects of the system on society and the environment. OTA compiles statistics and indicators on the Nation's transportation system to inform policy development and investment decisions by DOT, Congress, federal, state, and local governments and the private sector. Are you ready to learn by working with federal leaders to provide our Nation with the accurate, reliable information we need to measure the accessibility and connectivity of the transportation network to our communities? Do you want to help DOT, planning agencies, and researchers demonstrate the importance and role of transportation data and analysis for the Nation? Take an appointment with our team and learn how to analyze the impact of the transportation system. The research projects and developmental opportunity is currently available at the U.S. Department of Transportation. The first project is to assist in the compilation of Supply Chain indicators, Port Performance and Transborder indicators compile information to develop a white paper on current practices/methods from a national standpoint. The second project would be to assist in the creation of a new e-Commerce data program. The appointment will be served within the Office of the Assistant Secretary for Research and Technology and the Bureau of Transportation Statistics, Office of Transportation Analysis, in Washington, DC as an Transportation Program Analysis Fellow.

**Qualifications** Bachelor's degree (master's degree desired) in related field required (preferably in Geography, Social or Behavioral Science, Computer Science, Information Systems, Math or Statistics, Earth or Geo Science, Life, Physical or Environmental Science, Engineering, Business, Data Science, Data Visualization).

- Demonstrated experience in data visualization – (tableau, socrata, and etc);
- Demonstrated experience with R or Python;
- Demonstrated experience linking various and transportation datasets;
- Demonstrated experience with Demand Modeling/Forecast;
- Strong written and verbal communications skills;
- A self-starter with the ability to perform work with limited supervision and changing outcome goals;
- Experience presenting results in a clear, effective, and attractive manner to inform next steps;
- Proficiency translating high level business requirements into detailed design specifications;
- Ability to work across various offices and work units to obtain information, collaborate on data-related projects, and validate



**ORISE GO**

The ORISE GO mobile app helps you stay engaged, connected and informed during your ORISE experience – from application, to offer, through your appointment and even as an ORISE alum!

Visit ORISE GO [↗](#)

GET IT ON  
**Google Play**

Download on the  
**App Store**

**Opportunity Title:** Supply Chain and Freight Analyst Fellow

**Opportunity Reference Code:** USDOT-2023-SCFA

findings and conclusions; • Demonstrated experience on climate change mitigation and adaptation policy; • Demonstrated experience alternative energy, and transportation statutes;

- Eligibility Requirements**
- **Degree:** Bachelor's Degree, Master's Degree, or Doctoral Degree received within the last 60 months or currently pursuing.
  - **Discipline(s):**
    - **Business** ([11](#))
    - **Chemistry and Materials Sciences** ([12](#))
    - **Communications and Graphics Design** ([6](#))
    - **Computer, Information, and Data Sciences** ([17](#))
    - **Earth and Geosciences** ([21](#))
    - **Engineering** ([27](#))
    - **Environmental and Marine Sciences** ([14](#))
    - **Life Health and Medical Sciences** ([51](#))
    - **Mathematics and Statistics** ([11](#))
    - **Other Non-Science & Engineering** ([13](#))
    - **Physics** ([16](#))
    - **Social and Behavioral Sciences** ([30](#))