Other Applications Development

- GeoMiler, a multimodal freight routing tool

- Customized tools to automate mapping and editing of transportation geospatial data

Data Development

- Road bridges

- Railroad bridges

- Alternative fueling stations

Maps

- Air traffic hubs

- Major U.S. transportation facilities

- Maps to support BTS website and publications

USDOT Crisis Management Center

- Support for preparedness exercises and responses to incidents and natural disasters

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Print copies and data DVDs are available for certain OGIS products on request.

<u>Mail:</u>

U.S. Department of Transportation
Bureau of Transportation Statistics
1200 New Jersey Ave, SE
Washington, DC 20590

<u>Internet:</u>

OGIS products and applications:
http://www.bts.gov/programs/geographic_
information_services/

<u>Phone:</u>

800-853-1351

Dustin Warrington

The Office of Geospatial Information Systems

*A national resource
for transportation geospatial data
and analysis*

Legend:
- Airport
- Major port
- Interstate
- U.S., state, and county route
- Amtrak rail network
- Railroad network
- Lake
- Urbanized area
- National park

0   20 Miles

About the Office of Geospatial Information Systems

Geospatial data that accurately represent the Nation's ever changing natural and human-made features, boundaries, and infrastructure are key to developing and maintaining our transportation system. The **Bureau of Transportation Statistics (BTS)** supports the Nation's growing need for geospatial information by developing applications and working with other Federal agencies and stakeholders to provide geospatial data that improve transportation analysis.

The BTS Office of Geospatial Information Systems (OGIS) is a national resource for transportation geospatial data and analysis across all modes of transportation: air, ground, water, and pipeline. OGIS utilizes Geographic Information Systems (GIS) tools to improve our understanding of the transportation system's reach, coverage, modal connections, key corridors, and relationships to our Nation's economic activity and natural environment.

OGIS oversees the Department's *Office of Management and Budget (OMB) Circular A-16* responsibilities, which provides direction for Federal agencies that produce, maintain, or use geospatial data. OGIS also participates in the Steering Committee and Coordination Group of the Federal Geographic Data Committee—the policy-level interagency group responsible for overseeing activities and implementation of the National Spatial Data Infrastructure.

The efforts of OGIS support the strategic goals of the Department, and include aiding efforts to improve the Nation's security, economy, and environment. In addition, OGIS prepares the *National Transportation Atlas Database*—a set of nationwide geographic databases of transportation facilities, transportation networks, and associated infrastructure.

Key OGIS Products and Services:

National Transportation Atlas Database

- Updated annually

- Includes geospatial data on major transportation facilities, border crossings, airports, highways, and other key infrastructure

- Available online

Structurally Deficient Bridges

- Location of structurally deficient bridges across the United States and Puerto Rico.

- Listed by state, county, and congressional district

- Updated annually

North American Transborder Freight Application

- Freight flows by commodity and mode

- U.S. imports and exports to and from Canada and Mexico