

Part B

**LEAD AGENCY/BUREAU AND/OR SUBCOMMITTEE/WORKING GROUP
REPORT (Agencies with Lead Responsibilities Assigned under the new Circular A-
16 in Appendix E - <http://www.fgdc.gov/publications/a16final.html#appendix>)**
(Please provide a separate report for each activity for which you have the lead)

1. **Program/Activity Name:** (DOT Ground Transportation Subcommittee)
 - (A) NSDI Transportation Identification Standard;
 - (B) Geospatial One-Stop Content Standards for Transportation;
 - (C) FAA's GISWG; and
 - (D) RSPA/OPS Pipeline data.

2. **What are the specific federal programs this data supports?**
 - (A) It is contributing to the development of the transportation content standards for Geospatial One-Stop;
 - (B) Supports the Presidents Management Agenda on E-Gov;
 - (C) National Aerospace System (NAS); and
 - (D) Data fulfills a regulatory function as well as Homeland security.

3. **Uses of Data: How does your data benefit customers and support agency missions?**
 - (A) Will promote data exchange and data standardization as outlined by the FGDC;
 - (B) Will be used to meet the Presidents Management Agenda on E-Gov;
 - (C) Geospatial data used for Air Traffic Control, Instrument Approach Procedures, Terrain Avoidance, and Flight Management Systems; and
 - (D) Data is used in regulatory function as well as provides general public information.

4. **Charter/Plan: Do you have a current charter or plan for collection? If so - please describe (include how recently the charter/plan was implemented and whether it is in need of update).**
 - (A) & (B) As these are data standards there is currently no charter or plan for collection for the Transportation ID Standard and the Geospatial One-Stop.
 - (C) The FAA GISWG's charter is in the final phases of approval and can be accessed on the following web site: <http://www.tc.faa.gov/act-500/nseb/niac/>
 - (D) Requiring spatial data to be submitted to the NPMS is being considered.

5. **Metadata Status: Is metadata discoverable and served through the NSDI Clearinghouse? What percentage of this theme's data has metadata and is in a Clearinghouse node?**
 - (A) & (B) Yes. 100%. Both A and B are Standards, and will be in compliance when applied to spatial data.
 - (C) AVN-40 has data in the Metadata Repository (MDR) and currently working on the FAA Data Repository (FDR).
 - (D) Data is not available to the general public.

6. Standards: What is the status of this theme's data, process, transfer, and classification standards?

(A) & (B) Currently being developed. Will be completed in early 2003. Both A and B are Standards, but will be in compliance when applied to spatial data.

7. Progress: List FY 2001/2002 activities/progress to date (quantify where possible). Within the DOT, the following are activities undertaken by various modal agencies for FY 2001/2002:

- (1) Continuing development of the BTS Internet Mapping Center – developed five separate applications to provide access to transportation information identified previously (in the e-gov section of Part A)
- (2) Preparing to submit the completed NSDI Transportation ID Standard to FGDC (by end of calendar year)
- (3) Data development project to create the Intermodal Facility database (anticipated completion: 05/2003)
- (4) Began cooperative effort between BTS and FTA to upgrading of the transit geospatial database (anticipated completion 05/2003)
- (5) Started a cooperative effort between BTS and FHWA to geographically locate roadway bridges on highway network (anticipated completion 07/2003)
- (6) NAS Information Architecture Committee (NIAC)
- (7) Geospatial Information System Working Group (GISWG/NIAC) Chair
- (8) Geospatial One-Stop activities
- (9) FAA's Automated Integration Team (AIT) member
- (10) ARINC (Aeronautical Radio, Inc) 424 member
- (11) Interagency Air Cartographic Committee (IACC) member
- (12) RTCA (Radio Technical Commission for Aeronautics) member
- (13) MSAW and Conflict Alert Policy Board
- (14) Collected, in cooperation with the FHWA, Metropolitan Planning Organization Boundaries (anticipated completion date 12/2002)
- (15) Collecting, in cooperation with the EPA, non-attainment area boundaries (anticipated completion date 05/2003)

8. Policy: Do you have a formal agency policy in place for full and open access or data sharing? Are you able to fulfill this policy and provide public access with your current agency financial resources as allocated or are you in pursuit of collaborative federal partnerships to support data access?

- Through AVN's participation in the GISWG and Geospatial One-Stop, FAA is developing standards which support this effort and through interagency partnerships with groups such as the IACC and EuroControl.
- BTS has plans to develop a data sharing and access policy but have not had the time and resources to develop it.

9. Are there areas or issues regarding lead responsibilities for spatial data themes that require attention, or lessons-learned that you would like to share with others? Please describe.

- Through AVN-40, FAA has learned much about developing geo-spatial systems and databases. FAA is currently sharing its lessons learned by chairing the NIAC/GISWG participating in the agency geo-spatial awakening.
- BTS is preparing a document on lessons-learned regarding the development transportation content standards for Geospatial One-Stop.