

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#appendixe>)
(Please provide a separate report for each activity for which you have the lead)**

1. Program/Activity Name:

Geospatial Applications and Interoperability WG

2. What are the specific federal programs this data supports?

Not a data project - focus on promoting technical standards for software interoperability across all federal programs with a geospatial component.

3. Uses of Data: How does your data benefit customers and support agency missions?

Not a data project.

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).

- Charter was implemented in 2001.
- Scope includes:
 - promoting the use of interoperability standards,
 - influencing those standards to ensure they meet Federal Agency needs, and assisting Agencies wishing to adopt those standards.

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?

Not a data project. Standards focus on the data access layer above the metadata search capability provided by the Clearinghouse, and can apply to all data cataloged in a Clearinghouse.

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

- No data, process or classification standards at this time.
- Data transfer standards are either published or under development primarily by Open GIS Consortium of software vendors and government agencies.
- One standard has been forwarded to ISO as ISO CD 19128 Web Mapping Service, and others are expected to follow.

7. Progress: List FY 2002/2003 activities/progress to date (quantify where possible).

- Geospatial Interoperability Reference Model (GIRM) prepared. GIRM describes relevant standards and their scope as a guide for potential implementers.
 - Public-private partnership for Digital Earth Community Meetings initiated.
 - Representative of International Steering Committee for Digital Earth.
 - Implementation Plan proposal for Geospatial One-Stop portal in progress.
 - Draft Procurement Language for geospatial interoperability implementation
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?
- GAI WG Is not a data project per se.
 - Agency does have policies regarding data dissemination (<http://www.earth.nasa.gov/visions/data-policy.html>) Data may be freely distributable, or may have Principal Investigator restrictions or purchase costs.
 - GAI focuses on improving mechanisms for data access.
 - Collaborative federal partnerships are sought and encouraged.
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.

Not a data project.