Part B
**LEAD AGENCY/BUREAU AND/OR SUBCOMMITTEE/WORKING GROUP
REPORT (Agencies with Lead Responsibilities Assigned under 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 Working Group

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
- assisting Agencies wishing to adopt those standards.

5. Performance Measures: Does your agency have performance measures for your
   data theme? If so, please list the measures and whether you achieved your
   goals.

6. 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.

7. 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.

8. Progress: List FY 2004 activities/progress to date (quantify where possible).

- Geospatial Interoperability Reference Model (GIRM) describes relevant standards and their scope as a guide for potential implementers.
- Demonstrations from Federal agencies on geospatial interoperability standards implementations and Framework Architecture.
- Representative of International Steering Committee for Digital Earth.

9. Participation: List participating Federal agencies.

NASA	Census	USGS
EPA	DHS	USDA
NIH	NGA	DOT
BTS	NOAA	DOE
BLM	FEMA	USACE

10. Planned Activities: What are your planned activities for FY05?

Develop Implementation Model
Maintain GIRM
Promote future rapid prototyping testbed activities to standards bodies

11. 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.

12. 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.