

FAIR Data Update (Standards and Data Access)

National Geospatial Advisory Committee Meeting Breece Robertson, Byron Bluehorse, Nadine Alameh Clio Andris & Holli Howard April 4, 2024

FAIR / SDA – Timeline / Next Steps

Milestone	Date
Organized a virtual presentation about	
Geoplatform and designed a paper survey for	Dec-Jan-Feb,
advisory committee members.	2024
Drafted a scoping paper for a FAIR topic	Feb-Mar, 2024
Revising scoping paper for a FAIR topic	Mar-Apr, 2024



Potential Study Topics

- (1) -Recommendations on a way forward for FGDC standards.
- (2) -Recommendations on how standards can be a part of the NSDI, including how to distribute, share, and find the core data themes / datasets.
- (3) -Recommendations to make it easier to find and understand (inventory) the standards that exist.
- (4) -Recommendations toward streamlining the interoperability between local, state, federal, national, tribal and global geospatial entities.
- (5) -Recommendations to improve the user interaction experience.



FAIR / SDA – Timeline

PROPOSED TIMELINE (TBD):

Months 1-3: Find subcommittee members, refine (add/subtract/merge) the topics above. Iterate on the timeline. Choose which members work on which topics. Set up small meetings. Write about the problems and opportunities facing each topic in the **SDA report** document. Add some literature (other reports, memos, papers, online resources) to the **SDA report**.

Months 3-6: Document issues with standards/data access (include which website, which agency, etc.). Document potential solutions for standards/data access.

Share findings with the subcommittee (1-2 hours) and potentially with the larger NGAC as a PowerPoint presentation with one or two examples for each topic (10-15 minutes).

Months 6-9: In the **SDA report,** document **recommendations** that may help facilitate data integration, including data download, data fusion (table joins, integration with larger systems), and various topics related to standards.

Months 9-12: Work on report layout, content, organization, proofreading, and write report conclusions. Write an executive summary and maybe create an infographic. Send the re **SDA report** port to the NGAC director and wait for next steps.