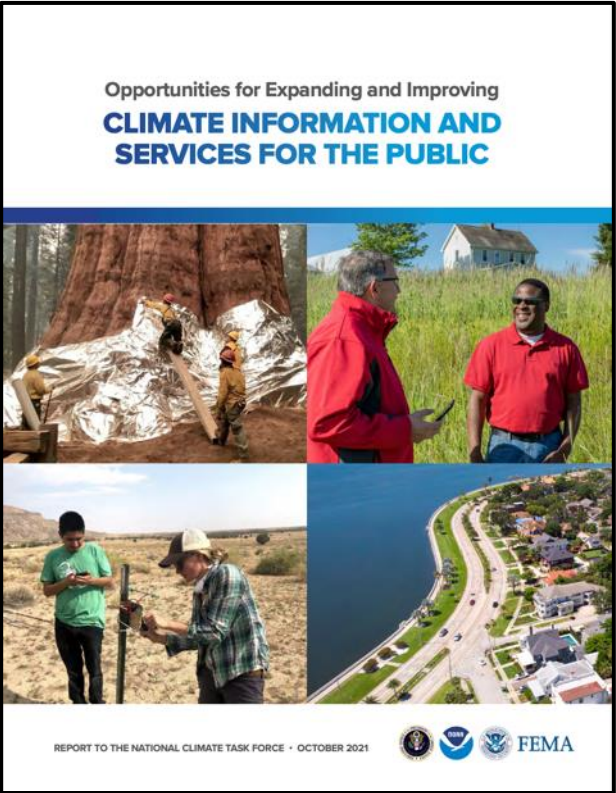


FGDC Climate Mapping Report Discussion

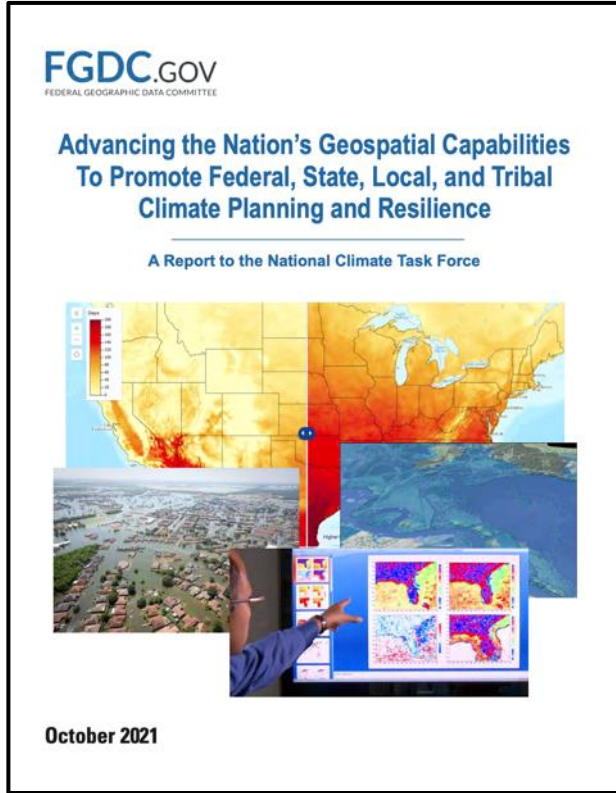
NGAC Meeting
October 13, 2021



Executive Order 14008 Climate Data Reports



**OSTP/NOAA/FEMA
Report on Climate
Information and Services
("Part 1 Report")**



**FGDC Report on
Advancing Geospatial
Capabilities
("Part 2 Report")**

OSTP/NOAA/FEMA Report - Recommendations

- **Recommendation 1:** Focus climate services on the challenges that pose the greatest risks and opportunities to society.
- **Recommendation 2:** Foster interagency coordination and strategic public-private partnerships to develop, deliver, and continually advance climate services.
- **Recommendation 3:** Enhance the usability, translation, and relevance of climate services to support use by all Americans.
- **Recommendation 4:** Strengthen core science capabilities needed to expand and improve climate services.

FGDC Report – Recommendation #2

“Accordingly, this report recommends that the chair and vice chair of the FGDC commission a focused 120-day review that evaluates the FGDC’s core activities and explores potential enhancements that would improve current services and operations. This report recommends that the review also evaluates the pros and cons of potentially expanding the operational capabilities of the FGDC to provide additional collaborative Federal mapping services, and that it develops a set of options that considers both maintaining the FGDC’s current scope and scale and expanding its capacity, including addressing how each option can leverage existing and developing climate data initiatives across the Government. Together, the proposed review would examine opportunities to enable the delivery of potential additional services, such as—

- Registering climate and climate-related data (for example, base maps and feature data) in the GeoPlatform and establishing repeatable and automated processes for registry, testing, and services updates.
- Improving the GeoPlatform’s interfaces, the user experience, and the usability of provided data and services.
- Providing outreach and assistance to climate services users of the GeoPlatform.
- Identifying policies, practices, and technical issues to improve collaborative Federal mapping services, propose and implement solutions, and establish clear requirements and processes to coordinate services between the GeoPlatform, Data.gov, and agency services portals.
- Pursuing the creation of innovative public-private partnerships to supplement Federal investments in geospatial climate data and information products as well as other data and information products.”

Discussion Questions

- What are your overall reactions/observations on the two reports?
- The FGDC Report recommends a review that evaluates the FGDC's core activities and explores potential enhancements that would improve current services and operations, addressing climate initiatives across the government.
 - What are the key questions or topics that should be addressed in this review? How can partners be engaged to help inform the review?
- What actions can be taken to move out quickly?