



NSDI Strategic Plan 2020

FGDC-NGAC JOINT PLANNING SESSION

DECEMBER 4, 2019

Introductions/Context Setting

On the Sticky note ...

- write your name
- the year you became engaged with or became part of the geospatial community,
- a big issue, development or accomplishment that you can remember from then.

Current Realities / Current State

From your perspective, what is the current status of the NSDI?

- What are the strengths?
- What are the weaknesses?

Current Vision / Future State

The current vision of the NSDI is as follows:

The NSDI leverages investments in people, technology, data, and procedures to create and provide the geospatial knowledge required to understand, protect, and promote our national and global interests.

Let's look out a bit further to 2025...

- What does the NSDI look like? What does it stand for?
- How is it recognized nationally?
- What's its value to its customers/stakeholders/your sector or organization?

Vision Statements & Themes

- Current and accurate geospatial data will be available to contribute locally, nationally, and globally to economic growth, environmental quality and stability, and social progress. (1997)
 - Assure that spatial data from multiple sources are widely available and easily integrated to enhance knowledge and understanding of our physical world. (2000 - 2004)
 - The Nation and its citizens value and are empowered by geospatial resources. (2009)
- Data focused
 - Collaborative
 - Common Standards
 - Accessible
 - Flexible & agile
 - Known & visible
 - Used & reused
 - Relevant / Business relevant (2018 Themes)

Vision Descriptions 2013

- ◆ Provide government, businesses, and citizens with a way to visualize and explore data to derive information and knowledge.

- ◆ Create a network of resources and services for the seamless integration of location-based information into broader information assets to serve the needs of government, the business community, and citizens.

- ◆ Serve as an enabling resource for discovery, access, integration, and application of location information for a growing body of users.

- ◆ Leverage shared and open standards-based services and focus on applied information for improved decision making.

- ◆ Promote place-based business intelligence and smart, shared applications.

- ◆ Include a core set of information layers that interface with other nonspatial data being generated.

- ◆ Use real-time data feeds and sensor webs for improved monitoring, control, situational awareness, and decision making.

- ◆ Facilitate access to and use of multi-temporal information linked to place.

- ◆ Integrate and use advanced technologies and their associated standards and best practices.

- ◆ Facilitate use of community-driven open standards with multiple implementations

Strategy Moving Forward

Where does the geospatial community need to focus its energies to reach the desired future state of the NSDI?

- What strategies will help us get there?
- What should we be doing differently?

Stakeholder Engagement: NSDI Strategic Plan

As a community, how do we most effectively collaborate with non-federal stakeholders and partners to ensure implementation of the Geospatial Data Act and to strengthen the development of the NSDI.

- How will your organization/sector contribute to the success of the NSDI?

Next Steps...where do we go from here?
