



National Geospatial Advisory Committee Update

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NACo GIS Sub-Committee
February 21, 2016

2015 Subcommittee Activities

1. Priority Study Topics

- NSDI Outreach and Communication
- Crowd-Sourced Geospatial Data
- Geolocation Privacy (*continued from 2014*)
- Landsat Advisory Group (*continued from 2012*)
- 3D Elevation Program (3DEP)

2. Ongoing Initiatives

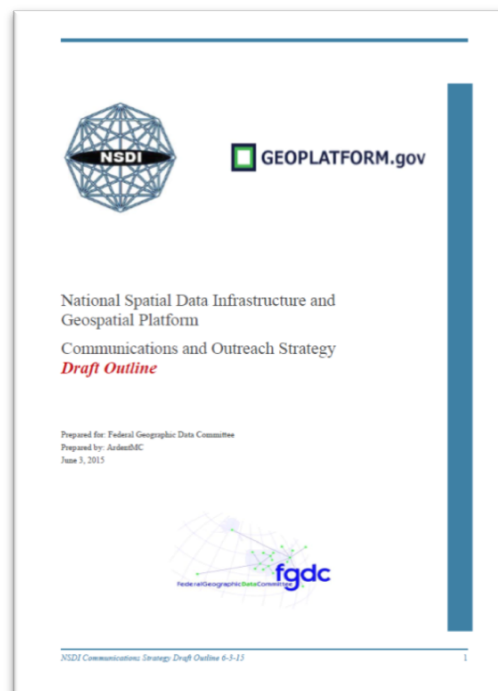
- Continuing Input and Comment
 - ◆ National Address Database
 - ◆ Geospatial Workforce Development
 - ◆ Tribal Geospatial Activities



National Spatial Data Infrastructure Outreach and Communication

The 2014-2016 NSDI Strategic Plan includes an objective to “raise awareness of the NSDI and its impact on critical national and international issues,” including an action to “develop and implement a communication strategy and outreach plan to promote the benefits of NSDI data and the goals of the NSDI Strategic Plan.”

"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."

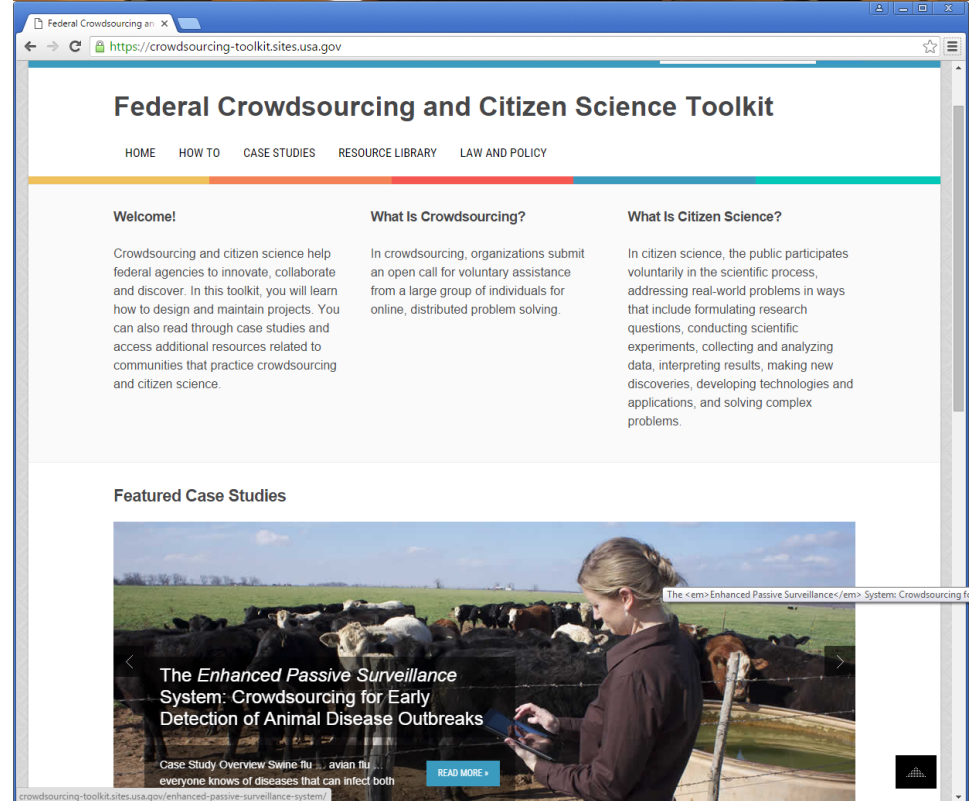


Crowd-Sourced Data Subcommittee

- ◆ Spotlight Session/Panel Discussion
- ◆ Highlighted key issues related to crowd-sourced geospatial data and discuss possible roles for FGDC/NGAC

- ◆ Toolkit Released:

<https://crowdsourcing-toolkit.sites.usa.gov>



Geospatial Privacy

The issue of geospatial privacy is an area of continuing importance to the FGDC and the organizations represented on the NGAC. The FGDC will continue to collaborate with the NGAC to review and develop common approaches to understand and address the issue of geospatial privacy, including the following:

- ◆ Focused on unique aspects of geolocation privacy

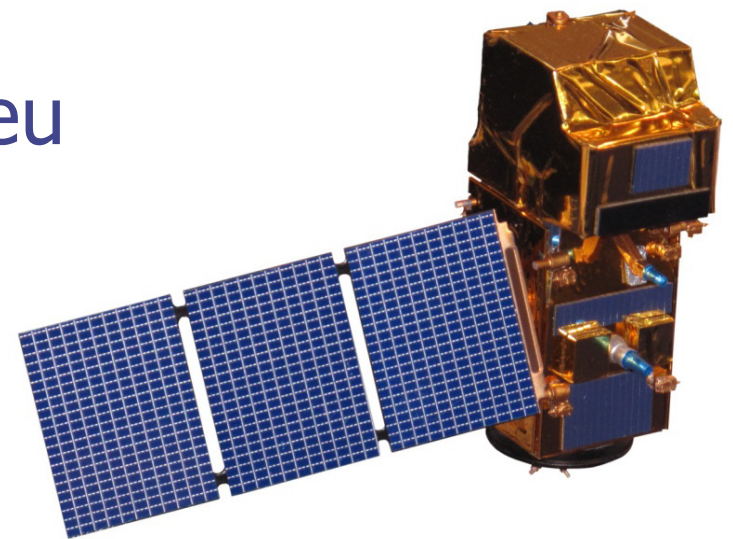


Landsat Advisory Group (LAG)

The NGAC Landsat Advisory Group (LAG) will provide advice to the Federal Government, through the NGAC, on the requirements, objectives and actions of the Landsat Program as they apply to ongoing delivery of societal benefits for the Nation and the global Earth observation community.

- ◆ Sentinel 1 (radar), Sentinel 2 (land imaging), Sentinel 3 (ocean measurement) satellites, and new commercial smallsats and microsats.

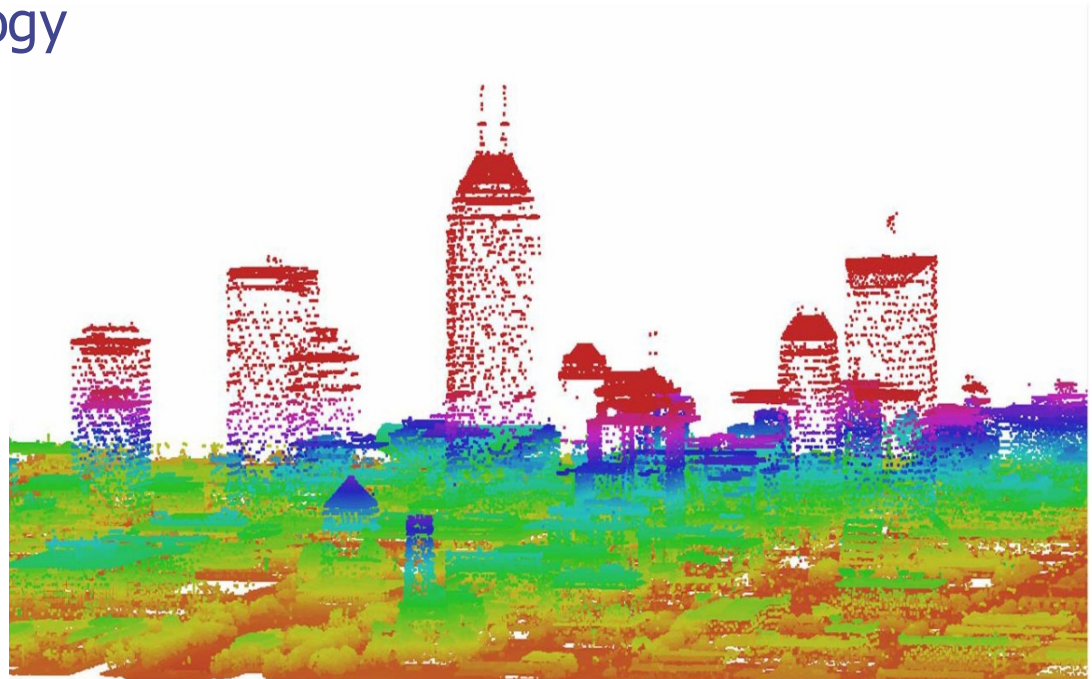
<https://sentinels.copernicus.eu>



3D Elevation Program

The NGAC has provided useful, ongoing advice and feedback on the 3D Elevation Program (3DEP). As a continuation of this work, the FGDC seeks strategic feedback and recommendations on the development and implementation of 3DEP.

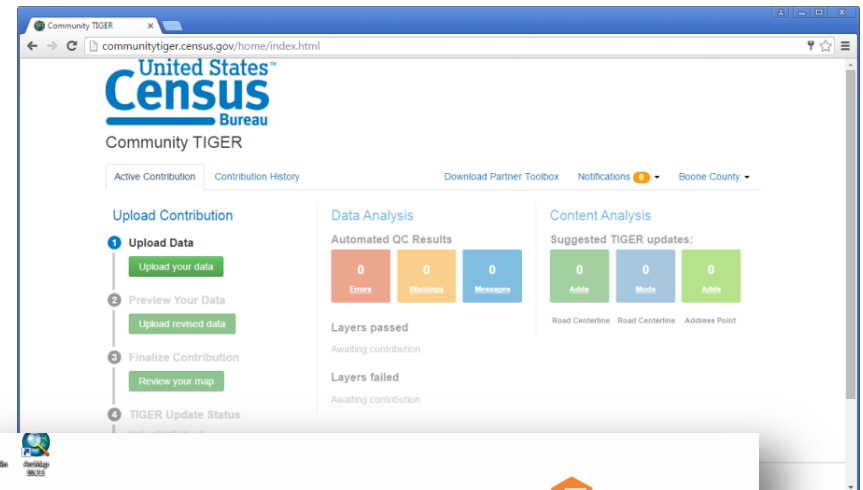
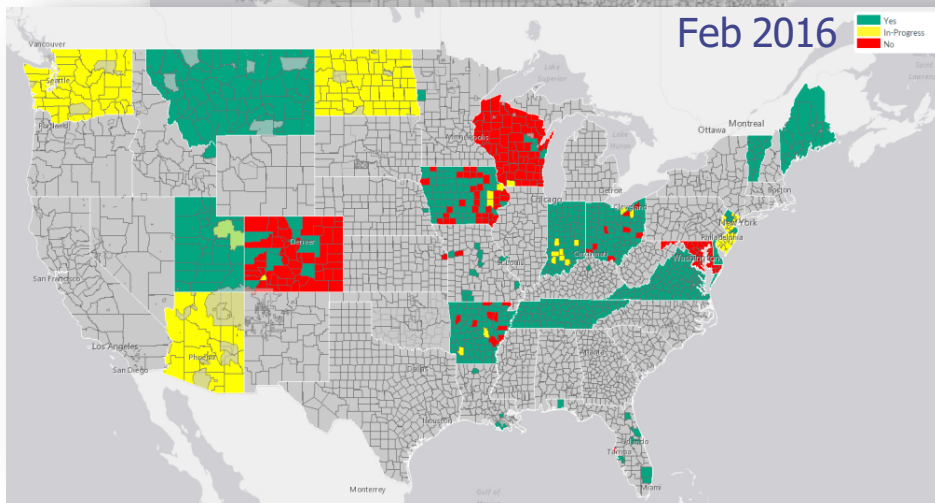
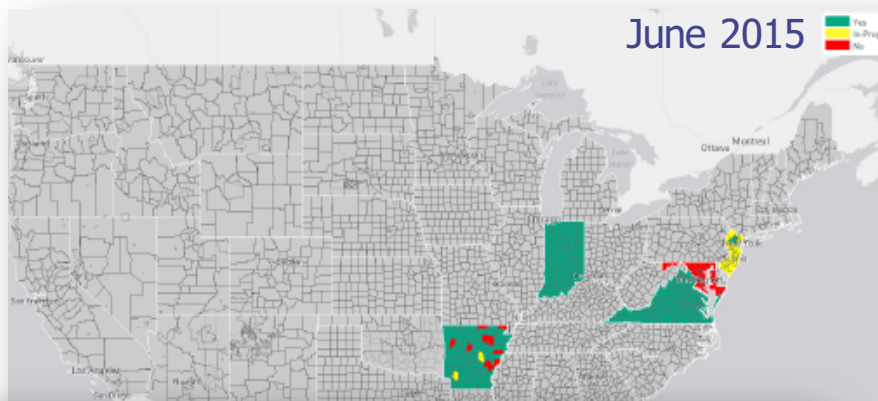
- ◆ 3DEP Data Acquisition Coordination ([Link to Paper on COIN](#))
- ◆ Emerging LiDAR Technology



National Address Database

National Address Database Summit Report (Linked on COIN)

◆ **Federal Beta Programs:** Tim Trainor (Census) & Steve Lewis (DOT)



2016 Initiatives

- ◆ New NGAC Chair - Julie Sweetkind-Singer, Assistant Director of Geospatial, Cartographic & Scientific Data and Services and Head of the Earth Sciences Library at Sanford
- ◆ 'The Changing Geospatial Landscape – A Second Look' released (on COIN)
- ◆ FGDC developing guidance request for coming year
- ◆ Finalizing appointments
- ◆ First meeting set for March 22-23



Questions?

NGAC Meeting Minutes and Lighting Talks Available Online:

<https://www.fgdc.gov/ngac/>



NGAC Nominations for 2015 & 16

◆ Call for NGAC Nominations - Deadline July 17th

Current Members (Terms expire December 2015)

** Members completing second term on NGAC in December 2015. Per the NGAC Charter, cannot be appointed to third consecutive term.*

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** Members completing second term on NGAC in December 2016. Per the NGAC Charter, cannot be appointed to third consecutive term.*

Non-Governmental (14)	Governmental (14)
Private Sector (9) Steve Coast Dave DiSera* Matthew Gentile Michael Jones Roger Mitchell Pat Cummins Jack Hild Jeff Lovin Kevin Pomfret	State (6) Steve Emanuel Bert Granberg* Gen. William Reddel III Anthony Spicci* Gary Thompson* Harvey Thorleifson
	County (2) Jack Maguire Jason Warzinik
Academia (3) Keith Clarke Joanne Gabrynowicz* Julie Sweetkind-Singer	Federal (1) Dan Cotter
	Regional (1) Molly Vogt*
Non-Profit (2) Douglas Richardson Keith Masback	City/Municipal (1) Robert Austin*
	Tribal (2) Frank Harjo David Wyatt*
	Emergency Services/Volunteer (1) Talbot Brooks