

Geospatial One Stop: Your Gateway for Discovery

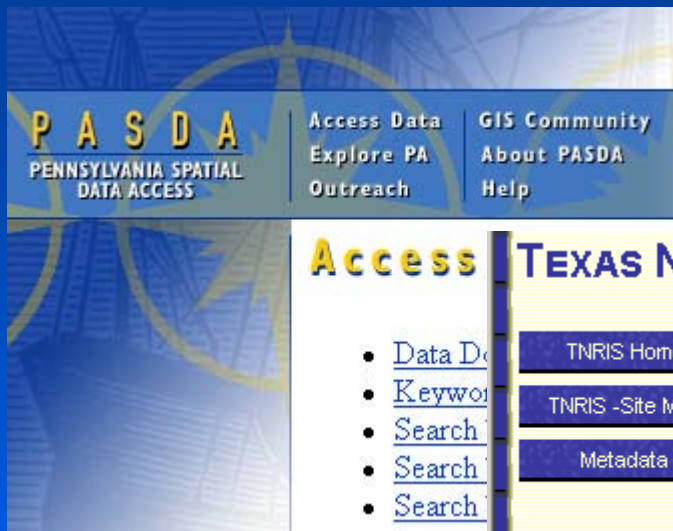
DOI Executive Workshop on Enterprise Geospatial Systems

July 14 , 2004

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www.geo-one-stop.gov

Geospatial Information



- [Data Download](#)
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- | | | | | |
|---------------------------------|--------------------------------------|------------------------------|--|---------------------------|
| TNRIS Home | News | Digital Data | Ordering | Research |
| TNRIS -Site Map | Information Services | StratMap | Border Center | Education |
| Metadata | Links | About TNRIS | TNRIS - Hurricane Bret | |

[TNRIS Home](#)
[FTP Area](#)

Welcome to TNRIS'
New Data Distribution System



... is all over the map!!

geodata.gov

The Government Portal For Geospatial Access

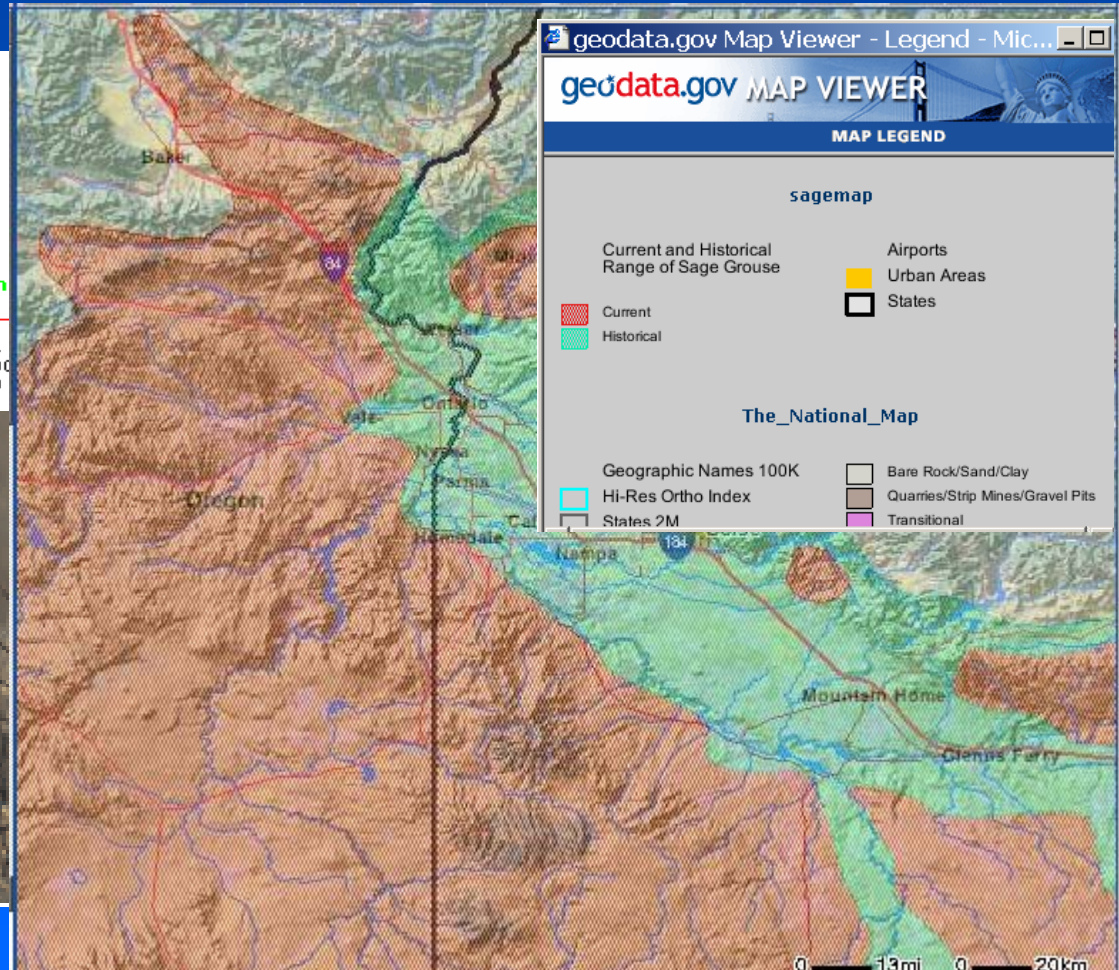
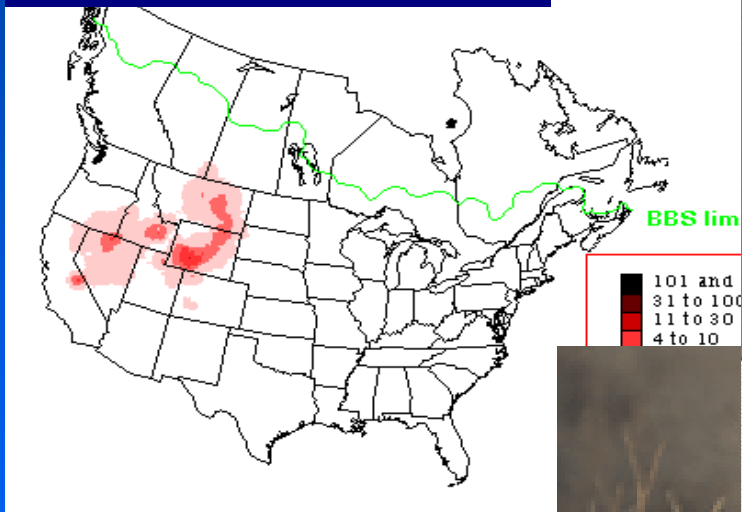
- Metadata Publishing
- Documentation and Organization
- Discovery and Access

The screenshot shows the geodata.gov website. At the top, the logo 'geodata.gov' is displayed with the tagline 'your one stop for federal, state & local geographic data'. Below the logo, there's a navigation menu with links like 'Make a Map', 'Launch: The National Map', 'Search for Data', 'About This Site', 'Help', 'The geodata.gov Marketplace', 'Information Center', 'Publish Data', 'What's New', and 'Learn About Specific Applications Areas'. The 'Launch: The National Map' section features a map of the United States. The 'Data Categories' section lists various data types such as Administrative and Political Boundaries, Agriculture and Farming, Atmosphere and Climatic, Biology and Ecology, Business and Economic, Cadastral, Cultural, Society, and Demographic, Elevation and Derived Products, Environment and Conservation, Geological and Geophysical, Human Health and Disease, Imagery and Base Maps, Inland Water Resources, Locations and Geodetic Networks, Oceans and Estuaries, Transportation Networks, and Utilities and Communication. The 'Learn About Specific Applications Areas' section lists Disaster response & assessment and Recreation and tourism. The 'Learn About Mapping Current Events' section lists Weather Events. At the bottom, there are logos for 'FIRSTGov.gov' and 'egov', and a disclaimer stating 'This is a U.S. Government Computer System. Before continuing, please read this disclaimer and privacy statement. Please use the Contact Form for any questions or comments.'

...the directory for NSDI

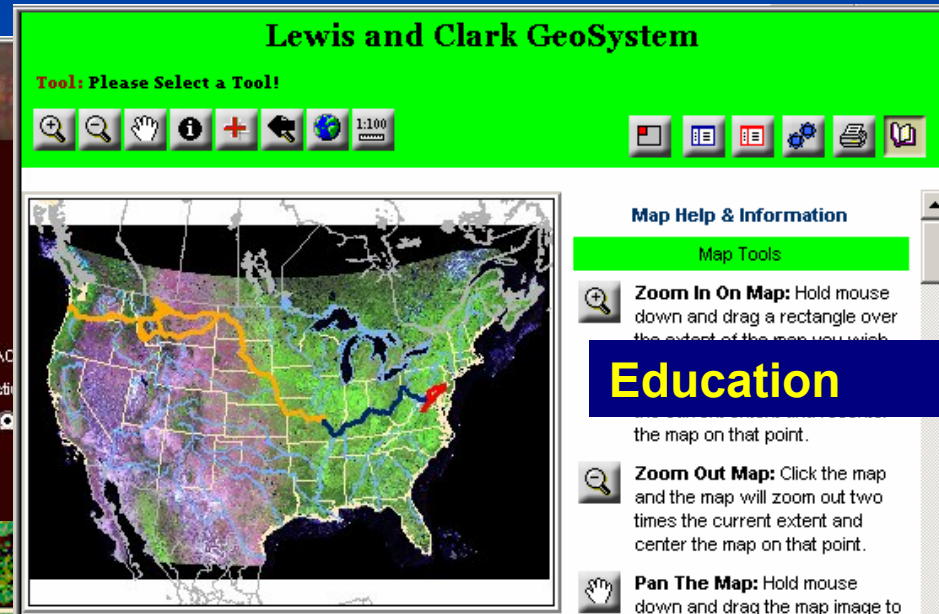
Geodata.gov is Supporting...

Policy Issues



Geodata.gov is Supporting...

Events



Education

the map on that point.

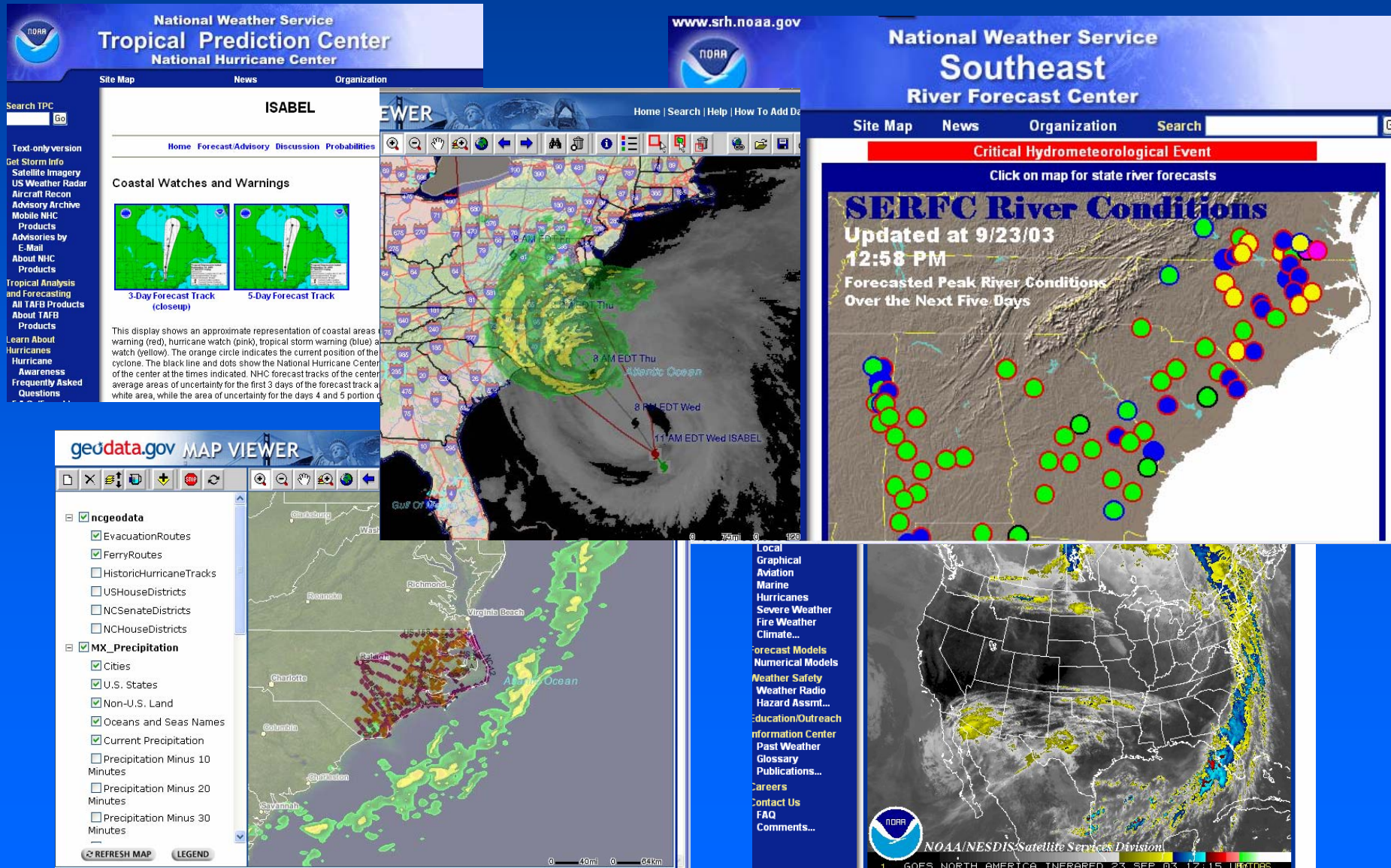
Zoom In On Map: Hold mouse down and drag a rectangle over the extent of the map you wish to zoom in on.

Zoom Out Map: Click the map and the map will zoom out two times the current extent and center the map on that point.

Pan The Map: Hold mouse down and drag the map image to the location you wish to pan to.

Recreation

Geodata.gov Supports Partnering For Emergency Response



What can Users Find?

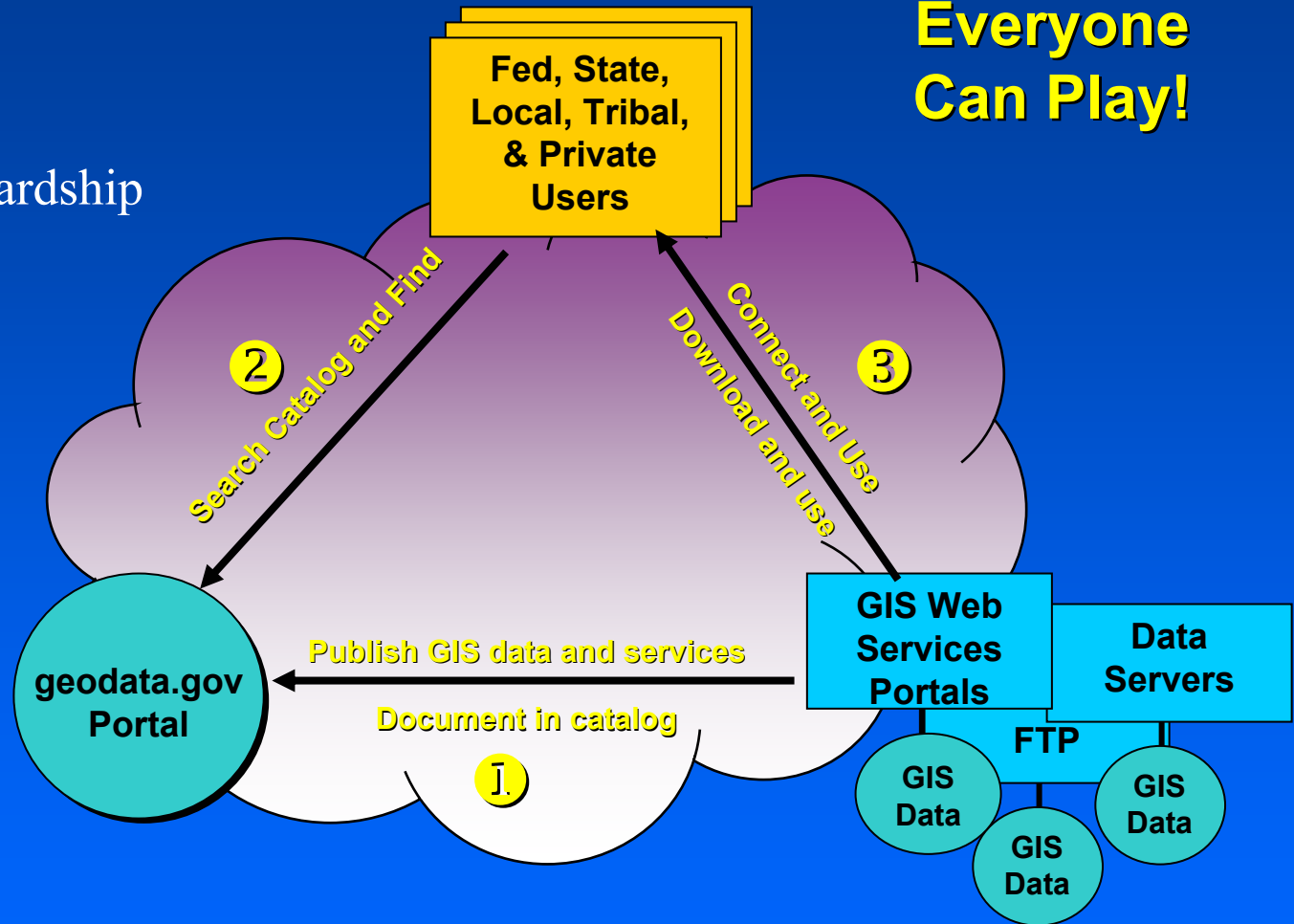
- Data for use in GIS software
- GIS Services - Mapping, Geoprocessing
- Geospatial Applications
- Planned Data Acquisitions
- Events, Activities and Information

**The Geospatial One-Stop Portal
contains metadata for all of these.**

Geodata.gov Concept

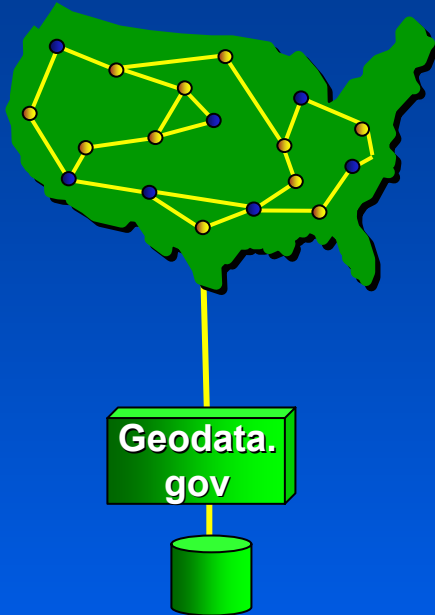
- Federated Model
- Distributed Stewardship

**Everyone
Can Play!**



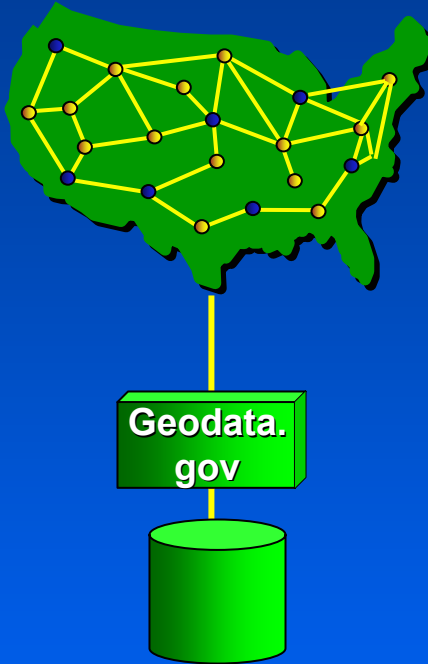
Development Vision

Step 1



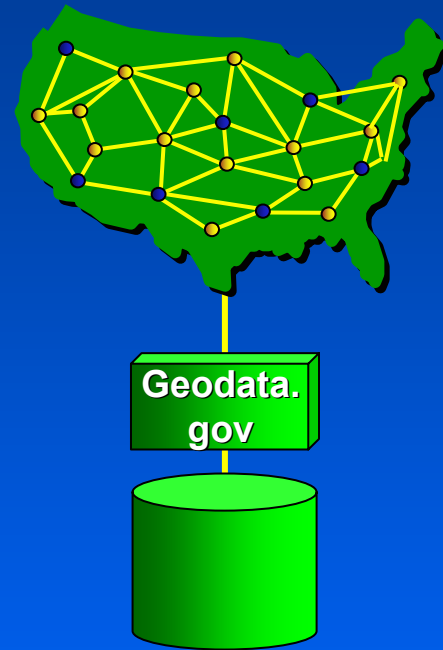
Operational Portal
2 Months

Step 2



- Harvest NSDI Clearinghouse
 - Enhance Portal
 - Grow Content
- 3 - 6 Months +/-

Step 3



- Expand Partner Network
 - Enhance Portal
 - Grow Content
- 3 - 6 Months

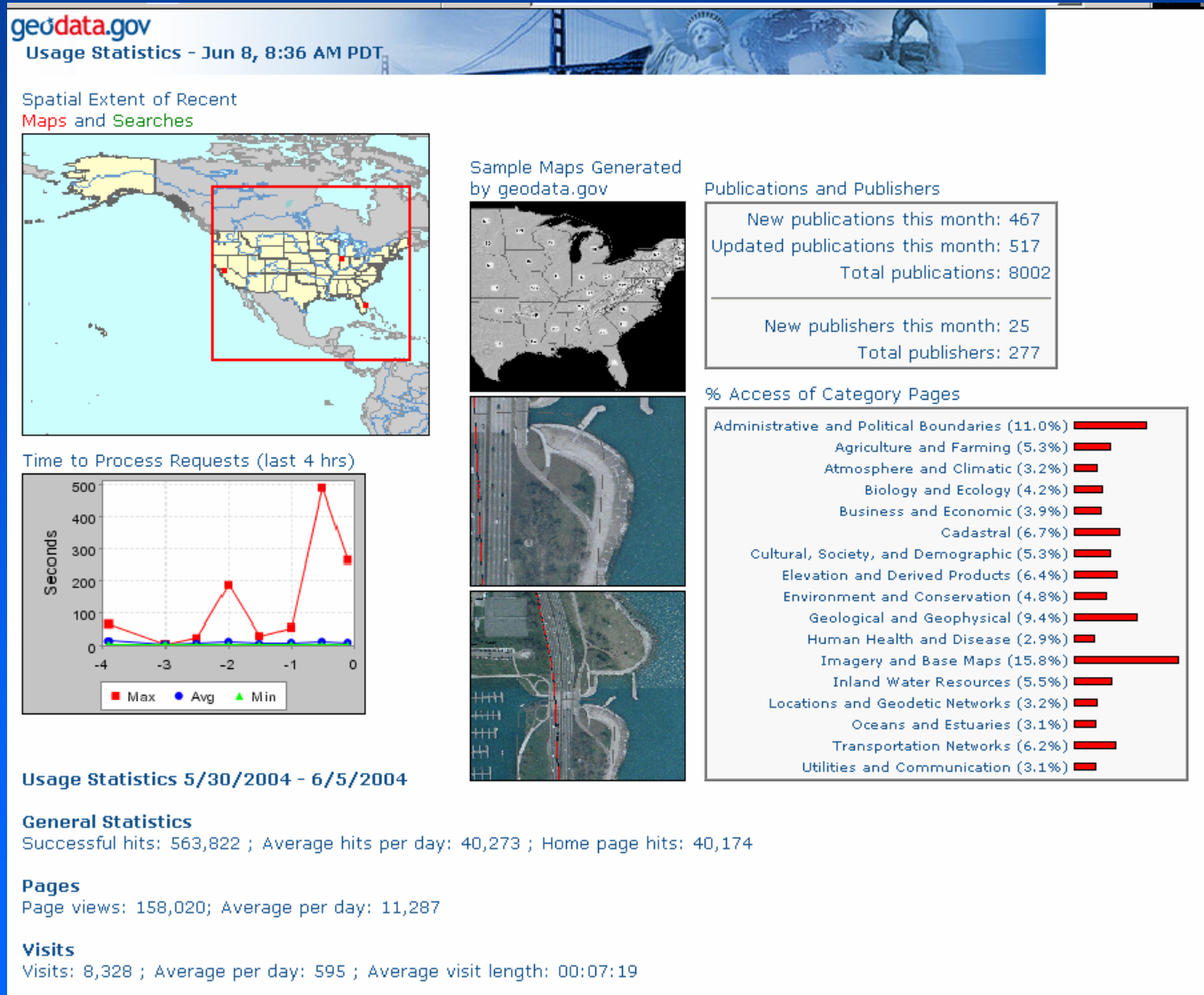
Geodata.gov is ...

All about partnerships

- Within DOI
 - BLM, FGDC, USGS
- With other Federal agency partners
- With outside stakeholders

Organizations that are working, sharing,
and communicating with each other

Geodata.gov is Growing...



How are we doing ?

- >1,100 Live Mapping Services
- > 11,000 Records
- > 155 Marketplace Postings
- > 3,800 Home page hits per day
- ~ 600 Visits per day
- > 6,600 Unique visitors per month

Leading the Development of Partnerships to Build the NSDI

Federal

Counties

States

Cities

Tribes

Academia

Private

Geospatial One Stop

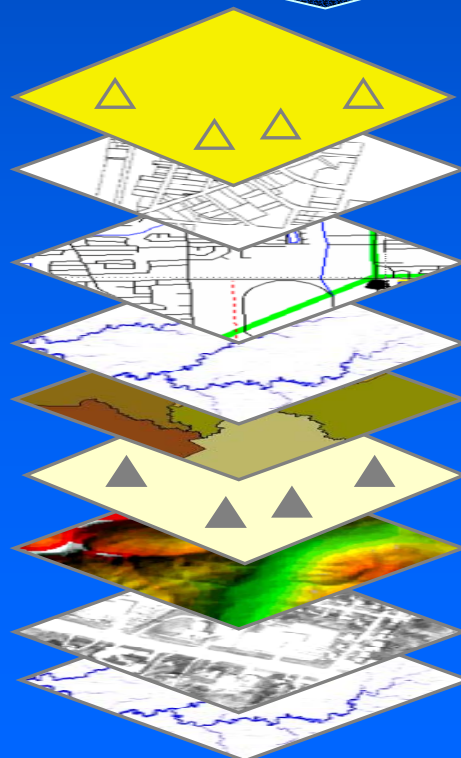
- Discovery and Access
- Common Infrastructure
- Harvesting

FGDC

- Coordination
- Standards/Policy
- Training

The National Map

- Integrated Content
- Seamless Base
- Map Products
- Framework Focus



Toxic Releases

Land Cover

Transportation

Surface Waters

Boundaries

Structures

Elevation

Aerial Imagery

Geographic Names