

Geospatial One-Stop Version 2

The logo for geodata.gov features the text "geodata.gov" in a sans-serif font. The "geo" part is blue, the "data" part is red, and ".gov" is blue. A small white star is positioned above the "o" in "geo". Below the main text, "U.S. Maps & Data" is written in a smaller, blue, sans-serif font.

geodata.gov
U.S. Maps & Data

What is Geospatial One-Stop?

- E-Government Initiative
 - The geographic component of the President's Management Agenda
 - OMB oversees the E-Government Initiatives
- Department of Interior serves as the Managing Partner for Geospatial One-Stop
- One of the ways the National Geospatial Programs Office brings increased visibility and implementation of the NSDI.

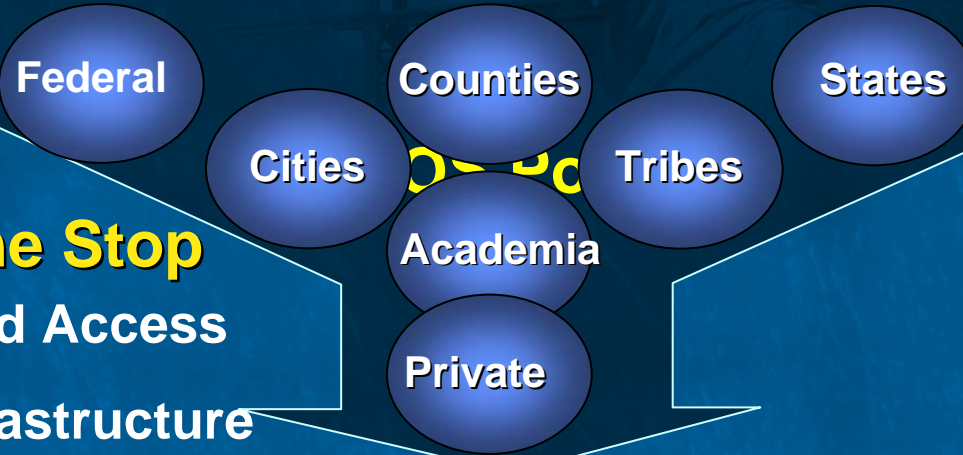
Geospatial One Stop

Purpose of the project:

- Making it:
 - Easier
 - Faster
 - Less expensive

For all levels of government and the public to access geospatial information.

Leading the Development of Partnerships to Build the NSDI



Geospatial One Stop

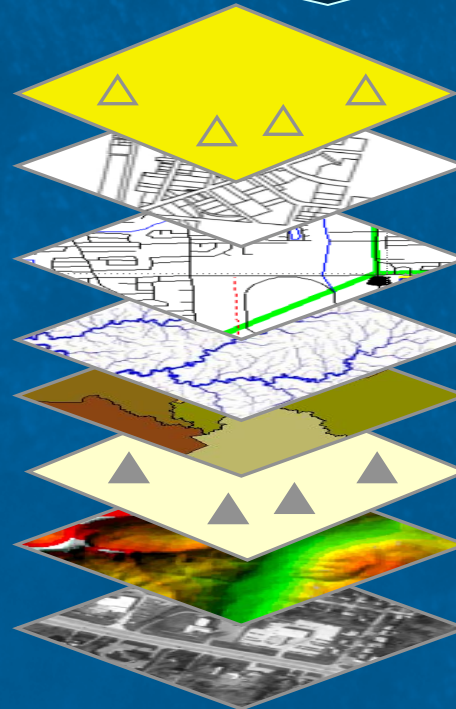
- Discovery and Access
- Common Infrastructure
- Harvesting

FGDC

- Coordination
- Standards/Policy
- Training

The National Map

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



Toxic Releases

- Land Cover
- Transportation
- Surface Waters
- Satellite Imagery
- Surface wells
- Elevation
- Aerial Imagery

Geospatial One-Stop

- Primary Use
 - **Discovery** and access to geospatial resources (data, applications, web sites)
- Primary Goal
 - Reduce redundant investments and facilitate cost sharing

The screenshot shows the geodata.gov website with the following layout:

- Header:** Logo for geodata.gov (U.S. Maps & Data) and the tagline "your one stop for federal, state & local geographic data".
- Left Sidebar:**
 - Make a Map:** Includes a "Launch: The National Map" section with a map of the United States.
 - Search for Data:** A search bar with the text "Search all the data in this site".
 - About This Site:** Text describing how to find maps and data, and how to publish data.
 - Help:** Links to "Quick Start Guide" and "Contact Us".
 - The geodata.gov Marketplace:** Text about geographic data sharing and acquisition initiatives.
 - Information Center:** Text about standards, tools, and resources.
 - Publish Data:** Links to "GOS/NSDI Metadata Publishing Guidance", "How to Register Your Data/Collection", and "Login".
 - What's New:** Link to "Latest events".
- Main Content Area:**
 - Introductory text: "Geodata.gov is part of the Geospatial One-Stop E-Gov initiative providing access to geospatial data and information. For help use the Quick Start Guide." and instructions on how to find data.
 - Indian Ocean Disaster:** A featured map showing a satellite-style view of the Indian Ocean region.
 - Data Categories:** A list of categories with expandable arrows:
 - 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
 - Utilities and Communication
 - Learn About Specific Applications Areas:** A list of application areas:
 - Recreation and Tourism
 - + State and Local GIS
- Footer:** Browser status bar showing "Done" and "Internet".

1. Search for Featured Data in Categories

Quick access to Content
(2 clicks)

geodata.gov
U.S. Maps & Data

your one stop for federal,
state & local geographic data

Make a Map

Launch:
The National Map

Search for Data

Search all the data in this site

About This Site

How to find the maps & data you need
and how to publish your data here.
GOS Partnerships

Help

Quick Start Guide
How Do I Publish Data Collection
Activities
Contact Us

The geodata.gov Marketplace

Find out about the latest geographic
data sharing and acquisition initiatives.

Information Center

Standards, tools, and resources.

Publish Data

Login

What's New

Latest events

geodata.gov is a web-based portal for one-stop access to maps, data and other geospatial services that will simplify the ability of all levels of government and citizens to find geospatial data and learn more about geospatial projects underway.

geodata.gov is part of the Geospatial One-Stop initiative, one of the 24 OMB electronic-government initiatives that will enhance government efficiency. The geodata.gov portal will accelerate the development and implementation of the National Spatial Data Infrastructure (NSDI) and includes state, local and tribal governments along with the private sector and academia as participants. In order to get started, please use our Quick Start Guide.

Data Categories

- 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
- Utilities and Communication

Learn About Specific Applications Areas

- Disaster response & assessment
- Recreation and tourism

Learn About Mapping Current Events

- Weather Events

FIRSTGov.gov
The U.S. Government's Official Web Portal

egov
The U.S. Government's Official Web Portal

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.

2. Detailed Search for Data

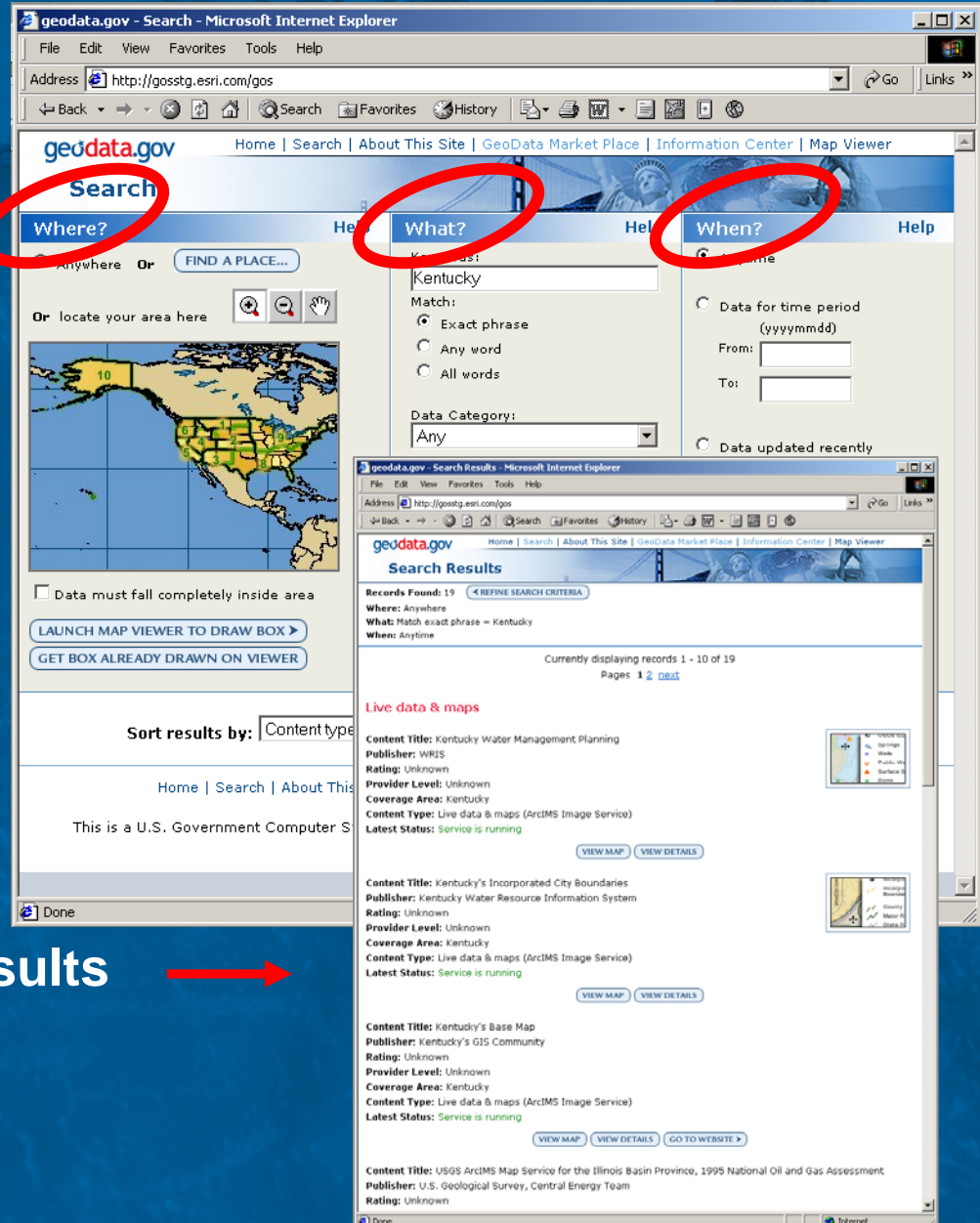
Three search criteria are available for input:

1. Where?

2. What?

3. When?

Search Results →



View Data

View The National Map and:

- Browse other datasets
- Query map data
- Interact with multiple WMS and IMS services
 - overlay maps services
 - set transparency levels
 - save maps for later use

A screenshot of the geodata.gov homepage. The header includes the logo 'geodata.gov U.S. Maps & Data' and the tagline 'your one stop for federal, state & local geographic data'. Below the header is a navigation menu with 'Make a Map' selected. Under 'Make a Map', there is a 'Launch:' section with a thumbnail for 'The National Map' highlighted by a red box. Other options include 'Search for Data' and 'About This Site'. To the right, there is a text block explaining the site's purpose and providing instructions on how to find geospatial data. Below this is a 'Data Categories' section with a list of categories: Administrative and Political Boundaries, Agriculture and Farming, Atmosphere and Climatic, and Biology and Ecology.

geodata.gov U.S. Maps & Data your one stop for federal, state & local geographic data

Make a Map

Launch:

The National Map

Search for Data

About This Site

How to find the maps & data you need and how to publish your

Geodata.gov is part of the [Geospatial One-Stop E-Gov initiative](#) providing access to geospatial data and information. For help use the [Quick Start Guide](#).

To find geospatial data that meets your specific criteria:
Select "Search all data in this site", in left column,
-- OR --
For quick access to featured geospatial resources by subject:
Click on one of the Categories or Sub-Categories below.
Click '+' sign to see sub-categories.

Data Categories

- Administrative and Political Boundaries
- + Agriculture and Farming
- Atmosphere and Climatic
- + Biology and Ecology

A screenshot of the geodata.gov Map Viewer interface. The browser title is 'geodata.gov Map Viewer - Microsoft Internet Explorer'. The page header includes the logo 'geodata.gov MAP VIEWER' and navigation links 'Home | Search | Help | How To Add Data'. Below the header is a toolbar with various map navigation tools. The main area shows a map of the Denver area with various layers overlaid. On the left, there is a legend titled 'The_National_Map' with a list of layers and their status (checked or unchecked). At the bottom, there are buttons for 'REFRESH MAP' and 'LEGEND'.

geodata.gov Map Viewer - Microsoft Internet Explorer

geodata.gov MAP VIEWER Home | Search | Help | How To Add Data

The_National_Map

- Geographic Names (point)
- Geographic Names 100K
- Hi-Res Ortho Index
- County Labels
- Counties 2M
- State Labels
- States 2M
- Road Labels Atlas-2M
- Interstate Labels
- Roads Atlas-2M
- Streams-2M
- Waterbodies
- LANDSAT7
- National Land Cover Dataset
- National Land Cover Dataset (transparent)
- National Elevation

REFRESH MAP LEGEND

Select Data Category of Interest

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U.S. Maps & Data

your one stop for federal,
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Make a Map

Launch:
The National Map



Search for Data

Search all the data in this site

About This Site

How to find the maps & data you need
and how to publish your data here.
GOS Partnerships

Help

Quick Start Guide
How Do I Publish Data Collection
Activities
Contact Us

The geodata.gov Marketplace

Find out about the latest geographic
data sharing and acquisition initiatives.

Information Center

Standards, tools, and resources.

Publish Data

Login

What's New

Latest events

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Data Categories

- **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**
- **Utilities and Communication**

Learn About Specific Applications Areas

- Disaster response & assessment
- Recreation and tourism

Learn About Mapping Current Events

- Weather Events

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egov

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Primary Data

Other Resources

About this Category

Help

Search for more primary data like this:

Any level

Federal

State

County

Local

Tribal

Commercial

Organization

University

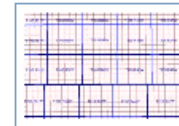
Introduction

The Cadastral category page provides a listing of the most relevant metadata records of information pertaining to interests in real property or used in planning and development efforts.

Primary Data & Maps

Land Survey Information System Map Service

Content Summary: The Land Survey Information spatial data layer is based on BLM's Geographic Coordinate Data Base (GCDB) coordinate data. The locations of Public Land Survey System (PLSS) corners, as represented in geographic coordinate pairs, were derived from a variety of source documents, which include U.S. General Land Office and BLM survey plats/notes, as well as survey data obtained from other U.S. Government agencies, private sector survey firms, and local governments.



Content Purpose: The Land Survey Information System (LSIS) data is a useful representation of the geometry and topology of parcels contained within the PLSS, but its application is intended for mapping purposes only. The GCDB data served from LSIS is not a substitute for a legal land survey.

Publisher: Bureau of Land Management

Rating: Unknown

Content Type: Live data & maps (ArcIMS Image Service)

[VIEW MAP](#)[VIEW DETAILS](#)

GeoCommunicator

Content Summary: GeoCommunicator is a Geography Network channel focused on data and activities for users and data providers with a common interest in land management in the United States.

Content Purpose: GeoCommunicator uses the Internet to deliver maps, geographic activities, map services, planned surveys, and potential cost sharing partners to individual user browsers and desktops, allowing data providers, service providers and users throughout the United States to share land-based information.

Publisher: Bureau of Land Management

Rating: Primary

Content Type: Live data & maps (ArcIMS Feature Service)

[VIEW DETAILS](#)[GO TO WEBSITE >](#)

Digital Offshore Cadastre

BLM Data Overlaid on TNM

geodata.gov Map Viewer - Microsoft Internet Explorer

geodata.gov MAP VIEWER Home | Search | Help | How To Add Data

BLM_L SIS

- Township Boundaries (overview)
- BLM Availability

The_National_Map

- Geographic Names (point)
- Geographic Names 100K
- Hi-Res Ortho Index
- County Labels
- Counties 2M
- State Labels
- States 2M
- Road Labels Atlas-2M
- Interstate Labels
- Roads Atlas-2M
- Streams-2M
- Waterbodies
- LANDSAT7
- National Land Cover

REFRESH MAP LEGEND

0 7mi 0 11km

Indian Ocean Disaster Channel

Click to access

geodata.gov - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Search Favorites Media

geodata.gov Home | Search | About This Site | The geodata.gov Marketplace | Information Center | Map Viewer

geodata.gov your one stop for federal, state & local geographic data

U.S. Maps & Data

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Quick Start Guide Contact Us

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GOS/NSDI Metadata Publishing Guidance

How to Register Your Data/Collection Login

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Indian Ocean Disaster

Data Categories

- Administrative and Political Boundaries
- + Agriculture and Farming
- Atmosphere and Climatic
- + Biology and Ecology
- Business and Economic
- Cadastral
- + Cultural, Society, and Demographic
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- Human Health and Disease
- + Imagery and Base Maps
- + Inland Water Resources
- Locations and Geodetic Networks
- Oceans and Estuaries
- Transportation Networks
- Utilities and Communication

Learn About Specific Applications Areas

- Recreation and Tourism
- + State and Local GIS

Indian Ocean Disaster

Introduction

This page provides links to web sites, resources, and maps relevant to the recent earthquake, tsunami, and disaster recovery efforts in the Indian Ocean region. Users worldwide are encouraged to post Live Data and Maps, Downloadable Data, Resources, and Maps related to the Indian Ocean Disaster on geodata.gov. Go to main channel: [Natural Disaster Events](#)

January 26, 2005

Humanitarian Information Centre (HIC) Sumatra

Content Summary: The HIC is a common service to the humanitarian community working in Sumatra and the surrounding countries. The HIC is managed by the United Nations Office for the Coordination of Humanitarian Affairs (UN OCHA), and operates in co-ordination with a number of partners including the UN Joint Logistics Cell (UNJLC), the UK Department For International Development (DFID), USAID's Office of Foreign Disaster Assistance (OFDA) and ECHO Humanitarian Aid (European Commission).

[GO TO WEBSITE >](#)

European Commission / Directorate General / Joint Research Centre

Content Summary: This web site is a joint effort of the JRC and its partners to support humanitarian aid and reconstruction, to report the major findings and lessons learnt and to provide complementary information on the Tsunami.

[GO TO WEBSITE >](#)

January 24, 2005

Cornell University

Content Summary: The following Internet Map Server pages are provided in support of the Tsunami reconnaissance efforts in Sri Lanka. This research was primarily supported by Cornell University, and the Earthquake Engineering Research Centers Program of the National Science Foundation, under award number EEC-9701471 to the Multidisciplinary Center for Earthquake Engineering Research.

[GO TO WEBSITE >](#)

International Water Management Institute

What is new?

- Live Data and Maps
- Imagery
- In Country Resources
- Downloadable Maps
- Tools
- Emergency Resources
- Other Resources
- News
- About this Category
- Help

What We Learned from the Prototype

Five Important Insights

- **Usability**
 - Improve user experience
 - Support multiple audiences
- **Performance**
 - Achieve sub-second responses
- **Interoperability**
 - Support evolving standards (Portals, OGC, etc.)
 - Support data download
- **Functionality**
 - Channels worked – “two clicks to content”
 - Marketplace community
- **New technologies...**



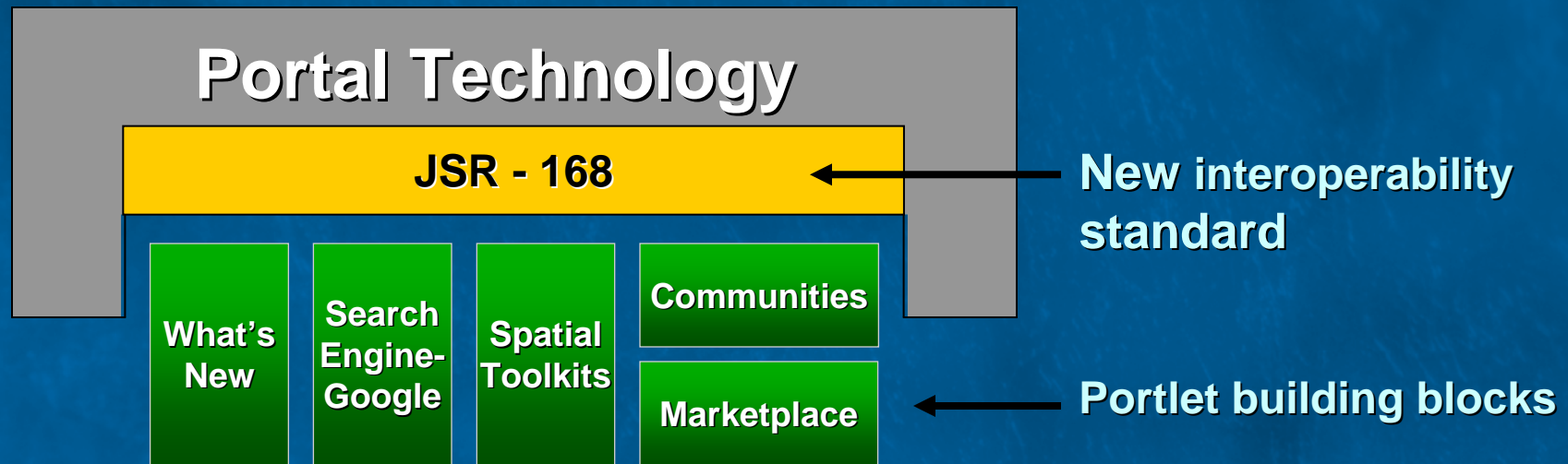
Version 2

geodata.gov
U.S. Maps & Data

Team Members

- **ESRI - Spatial**
- **Google – Search Engine**
- **IBM – Portal**
- **Safe Software – Interoperability & Standards**
- **Image Matters – Interoperability & Standards**
- **Northrop Grumman – Interoperability & Standards**
- **SNVC – Security, Certification & Accreditation**
- **Dataline – Portlets**
- **UC San Diego Supercomputer Center – Usability/Portlets**

New Enabling Technologies



What this Means...

GIS Centric → Web Standard

Specialized Search → Google-like

Uniform View → Personalized

Home Page

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://tnt.esri.com:9081/wps/myportal/!ut/p/s_7_0_A/7_0_223/.cmd/ad/.ar/!sa.ZoomToBookmark/.c/6_0_18M/.ce/7_0_6NU/.p/5_0_SIC/.d/1#7_0_6NU Go

geodata.gov
U.S. Maps & Data

your one stop for federal, state & local geographic data

My Portal Administration Edit my profile

Welcome marten! (Log out)

Home Search Maps Communities Marketplace Tools Help Center

Welcome to Geodata.gov

Welcome!

Find out how to [publish](#) and [share](#) your geographic data, maps, web sites, or documents
[Sign-up](#) with Geodata.gov to personalize your experience, save favorite searches and maps

Search Results

Google Refine Search:
[Advanced](#)

Community Channels

- Special Interest
- Data Categories
- Location-Based
- GOS2

My Maps

- Make a Map
- Colorado Census
- Colorado Map

My Searches

- Advanced Search
- California Fires
- Colorado Elevation Data Sets
- Homeland Security - CO State Docs
- Precision Ag

My Alerts

My Geography

Select a saved area: Denver, CO

© 2005 ESRI, GDT

What's new on geodata.gov

- The USGS National Geospatial Programs Office (NGPO) establishes 6 multi-agency teams to develop a comprehensive plan of action.
- GOS catalog now contains citations for research reports and thematic maps, including numbered series begun as early as 1882. Click here for more information about this content or contact Bob Pierce.
- DHS announces FY05 HLS Grant Program. GIS specific grant guidelines:
 - DHS Office of Domestic Preparedness Web Site
 - FY05 HLS Grant Program Intro
 - FY05 HLS Grant Program Guides & Application Kit

Start

Warning: Applet Window

Local intranet

9:40 AM

Search

.....with Geographic Search Tips

The screenshot shows a Microsoft Internet Explorer browser window displaying the geodata.gov website. The search results for "denver flood" are shown, including a list of suggested corrections and a detailed metadata result for a document about potential flood hazards in the Denver area.

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

Address: http://tnt.esri.com:9081/wps/myportal/lut/p/_s_7_0_A/7_0_PF/cmd/ad/ar/sa.GOSSearchResults.REFINE_SEARCH_ACTION/.ps/X/c/6_0_FQ/ce/7_0_49N/p/5_0_3DF/d/0#7_0_

geodata.gov
U.S. Maps & Data
your one stop for federal, state & local geographic data

Welcome marten! (Log out)

Home Search Maps Communities Marketplace Tools Help Center

Search Results

Google Refine Search: [Advanced](#)

Did you mean 'flood' in the spatial extent of [Denver, Colorado, United States](#)
Did you mean 'flood' in the spatial extent of [Denver, Alabama, United States](#)
Did you mean 'flood' in the spatial extent of [Denver, Arkansas, United States](#)
Did you mean 'flood' in the spatial extent of [Denver, Florida, United States](#)
Did you mean 'flood' in the spatial extent of [Denver, Georgia, United States](#)
Did you mean 'denver' in the spatial extent of [Flood, Virginia, United States](#)
Did you mean 'denver' in the spatial extent of [Floods Chapel, North Carolina, United States](#)
Did you mean 'denver' in the spatial extent of [Floodway, Arkansas, United States](#)
Did you mean 'denver' in the spatial extent of [Floodwood, Michigan, United States](#)
Did you mean 'denver' in the spatial extent of [Floodwood, Minnesota, United States](#)

Performed Search: "denver flood"
retrieved 90 Metadata Result records in 0.078 seconds.

All [Live Data & Maps](#) [Downloadable](#) [Offline](#) [Documents](#) [Applications](#) [Geographic Services](#) [Clearinghouses](#) [Planned Acquisitions](#)

Metadata Results

Content Title: Potential flood hazard; North Avenue area, Denver Federal Center, Lakewood, Colorado
Abstract: Potential flood hazard; North Avenue area, Denver Federal Center, Lakewood, Colorado, Report Number: 75-45 , USGS Series: Open-File Report
Content Type: Document

Content Title: Map showing flood-prone areas, greater Denver area, Front Range Urban Corridor, Colorado
Abstract: Map showing flood-prone areas, greater Denver area, Front Range Urban Corridor, Colorado, Report Number: 856-D , USGS Series: IMAP - Various series names
Content Type: Document

Warning: Applet Window

Maps

Expanded View

Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://fnt.esri.com:9081/wps/myportal/lut/pl.cmd/cs/ce/7_0_A/s/7_0_PB/s_7_0_A/7_0_PB Go

geodata.gov your one stop for federal, state & local geographic data
U.S. Maps & Data

My Portal Administration Edit my profile


Welcome marten ! (Log out)

Home Search **Maps** Communities Marketplace Tools Help Center

Maps

Quick Links

Click here to [Launch Map Viewer](#)



Using the Map Viewer

Use the Map Viewer to access hundreds of Internet map services available through Geodata.gov or other mapping sites:

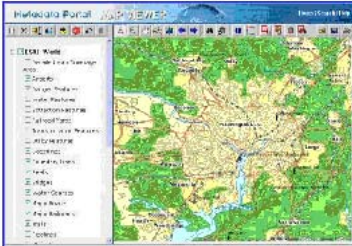
- Display one or multiple map services in a single map view.
- Get transparency of map services for overlaying multiple images.
- Turn on/off map layers within a map service.
- Find places anywhere in the world to navigate map.
- Find street addresses in the United States to navigate map.
- Identify attribute information about features in a map service.
- Print or Save your map for future use.

About the Map Viewer

- With the Geodata.gov Map Viewer, you can create beautiful, informative maps.
- Launch the Map Viewer, or simply click on a popular map from the Quick Links below.

Or select a Popular Map:

- The National Map
- The National Atlas
- HUD E-Maps
- NGA VMAP
- USGS National Elevation Dataset
- USGS Reference
- World Wildlife Fund - World Threats
- World Basemap
- State of Utah AGRC
- City and County of Denver
- City and County of Honolulu
- GEOMAC



Done

Local intranet

Start

Warning: Applet Window

9:50 AM

Map Viewer

The screenshot displays the GIS Portal Toolkit Map Viewer interface within a Microsoft Internet Explorer browser window. The main window title is "GIS Portal Toolkit Map Viewer (Projection: GCS_WGS_1984) - Microsoft Internet Explorer". The page header includes "Metadata Portal MAP VIEWER" and navigation links for "Home | Search | Help".

The interface features a toolbar with various map navigation tools (pan, zoom, home, etc.) and a left-hand sidebar with a layer control panel. The layer control panel includes the following options:

- CubeSERV
 - Trees
- ESRI OGC compliant Basic WFS Server
 - bergen
- Title
 - Coverage File: SV5_030407J.TIF
- ESRI_World

The central map area shows a geographic map of Bergen, New Jersey, United States, with a dark brown shaded region. The map includes labels for locations such as Boonton, Newark, Livingston, Dobbs Ferry, and Long Beach, as well as the Atlantic Ocean. A scale bar at the bottom of the map indicates distances of 2.83 miles and 4.24 kilometers.

A "Properties" dialog box is open in the foreground, titled "GIS Portal Toolkit Map Viewer - Properties - Microsoft Internet Explorer". It contains styling options for the selected layer:

- Service:** ESRI OGC compliant Basic WFS Server
- Line Color:** Black
- Line Style:** Solid
- Line Thickness:** 1.0
- Fill Color:** Black
- Point Size:** 0.96
- Point Color:** Black

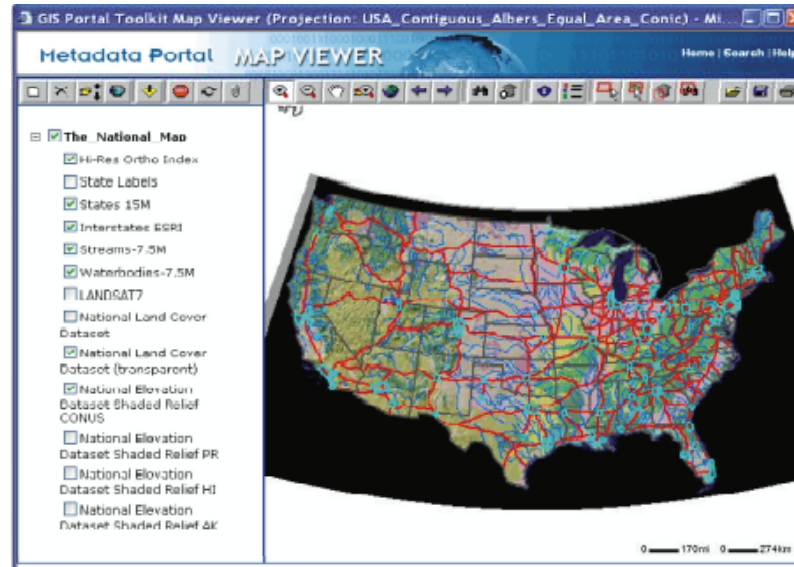
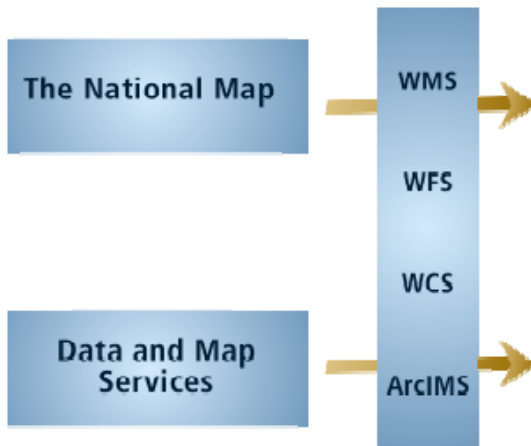
Buttons for "SAVE", "CLOSE", and "HELP" are located at the bottom of the dialog box.

The right-hand sidebar contains a "Welcome portal!" message and a list of links, including "geodata.gov", "National Geospatial Program (NPO)", "Office of Domestic Preparedness Web Site", "5 HLS Grant Program Intro", and "5 HLS Grant Program Guides Publication Kit".

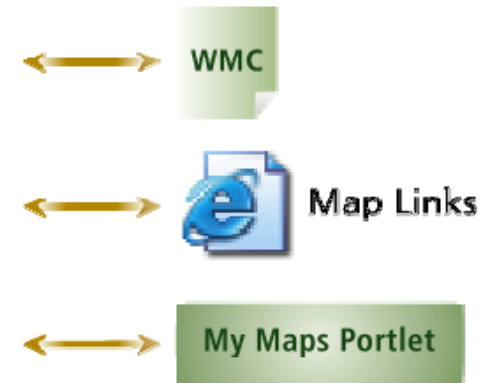
The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time "9:31 AM" and "Local intranet" information.

Map Viewer

Inputs



Save and Retrieve



- Browser-based map viewer that can combine data services from one or more GIS data sources
- Provides extensive functionality for
 - map navigation
 - printing
 - selection queries
 - data exploration
 - direct use of online Web services
 - fusing multiple services into a single map

My Maps Portlet

View Mode

My Maps

- india1
- test123
- test_world
- Tunisia

Edit Mode

You have 4 previously saved maps (maximum of 10 maps)

Saved Maps:

- india1
- test123
- test_world
- Tunisia

Communities

Expanded View

Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://tnt.esri.com:9081/wps/myportal/lut/p/cmd/cs/ce/7_0_A/s/7_0_M5/s_7_0_A/7_0_M5 Go

geodata.gov your one stop for federal, state & local geographic data

U.S. Maps & Data

My Portal Adm

Home Search Maps **Communities** Marketplace Tools Help Center

Special Interest

- Fire Mapping
- State and Local Government
- Homeland Security
- Tribal
- Grants and Partnerships

Data Categories

- 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

Key Resources

Communities



Here you can find resources that relate to the topic of your interest

If you are registered you can interact with other members of the communities, exchange documents, or post comments.

http://tnt.esri.com:9081/wps/myportal/lut/p/cmd/cs/ce/7_0_A/s/7_0_206/s_7_0_A/7_0_206

Local intranet

Start [Taskbar icons] 9:43 AM

Warning: Applet Window

Communities

The screenshot shows a Microsoft Internet Explorer browser window displaying the Geodata.gov website. The browser's address bar shows the URL: http://tnt.esri.com:9081/wps/myportal/ut/p/.cmd/cs/.ce/7_0_A/s/7_0_206/_s.7_0_A/7_0_206. The website header includes the Geodata.gov logo and navigation tabs for Home, Search, Maps, Communities, Marketplace, Tools, and Help Center. A user named 'marten' is logged in, with a 'Log out' link. The main content area is titled 'Data Admin Key Resources' and features a section for 'Administrative and Political Boundaries'. This section includes an 'Introduction' paragraph, a 'Featured Live Data' section with a link to the 'U.S. Census Bureau', and a 'Digital Offshore Cadastre' section. The U.S. Census Bureau section provides a content summary, purpose, publisher, and content type, along with buttons for 'VIEW DETAILS' and 'GO TO WEBSITE'. The Digital Offshore Cadastre section also provides a content summary and a URL. The left sidebar contains a navigation menu with categories like 'Special Interest' and 'Data Categories'. The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time 9:45 AM and date 8/24/2006.

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://tnt.esri.com:9081/wps/myportal/ut/p/.cmd/cs/.ce/7_0_A/s/7_0_206/_s.7_0_A/7_0_206 Go

geodata.gov your one stop for federal, state & local geographic data

My Portal Administration Edit my profile

Welcome marten! (Log out)

Home Search Maps **Communities** Marketplace Tools Help Center

Special Interest

- Fire Mapping
- State and Local Government
- Homeland Security
- Tribal
- Grants and Partnerships

Data Categories

- 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

Data Admin Key Resources

Administrative and Political Boundaries

Introduction

The Administrative and Political Boundaries channel provides a listing of the most relevant metadata records and website links related to political and administrative boundaries and their corresponding information.

Featured Live Data

U.S. Census Bureau

Content Summary: The preeminent collector and provider of timely, relevant, and quality data about the people and economy of the United States. Large collection of census data available on-line, mostly in pdf format. Also, search their catalog for cd-rom's, diskettes, tapes, maps and publications. Some are available on-line, or for free, otherwise there is a nominal charge.

Content Purpose: To provide the best mix of timeliness, relevancy, quality, and cost for the data the collected and services provided.

Publisher: U.S. Census Bureau

Content Type: Clearinghouse

[VIEW DETAILS](#) [GO TO WEBSITE >](#)

Digital Offshore Cadastre

Content Summary: The MMS is making its existing cadastre data available at <http://www.mms.gov/ld/Maps.htm>. These data will include digital images of MMS data at the regional, planning area, Official Protraction Diagram (OPD), and Supplemental Official OCS Block Diagram (SOBD) levels and digital spatial data in Arc/Info export and Arc/View shape format at the regional or planning area levels.

Local intranet

Start [Icons] 9:45 AM 8/24/2006

Warning: Applet Window

Communities

The screenshot shows a Microsoft Internet Explorer browser window displaying the geodata.gov website. The browser's address bar shows the URL: http://gocode:9081/wps/portal/ut/p/vp/18_0_35/kcxml/04_Sj9SPykssy0xPLMnMz0vM0Y_QjzKLN4538wfJgFjOnvqRaCie6Cie5hARDxe4IAVLxA0uYgkV8YaLOEFFAvV9PfzU_W99QPc. The website header includes the geodata.gov logo and navigation tabs: Home, Search, Maps, Communities (selected), Marketplace, My Tools, and Help Center. A left sidebar lists various categories under 'Special Interest' and 'Data Categories'. The main content area is titled 'GOS Culture, Society and Demographic' and features sub-sections for 'Demographic', 'Archeology and Anthropology', 'Built Environment', 'American Indian/Alaskan Native', and 'About this'. The 'Introduction' section states: 'The Cultural, Society, and Demographic Channel provides a listing of the most relevant metadata records and website links containing social, cultural, or demographic information. As this is a broad based category please note that the information is divided into several subchannels for organizational purposes.' Below this is the 'Live Data and Maps' section, which includes 'Geographic Names Information System' with a 'Content Summary' and a 'GO TO WEBSITE' button. Another section, 'FedStats - MapStats', also includes a 'Content Summary' and a 'GO TO WEBSITE' button. The browser's taskbar at the bottom shows several open applications and the system clock at 10:51 AM.

Expanded View
IBM WebSphere Portal - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://gocode:9081/wps/portal/ut/p/vp/18_0_35/kcxml/04_Sj9SPykssy0xPLMnMz0vM0Y_QjzKLN4538wfJgFjOnvqRaCie6Cie5hARDxe4IAVLxA0uYgkV8YaLOEFFAvV9PfzU_W99QPc Go

geodata.gov your one stop for federal, state & local geographic data
U.S. Maps & Data Log in New User? Sign up

Home Search Maps **Communities** Marketplace My Tools Help Center

Special Interest
→ Fire Mapping
→ Recreation and Tourism
→ Homeland Security
→ Lewis and Clark
→ Natural Disaster
→ Marine

Data Categories
→ Administrative and Political
→ Agriculture and Farming
→ Atmosphere and Climate
→ Biology and Ecology
→ Business and Economic
→ Cadastral (Real Estate)
→ Cultural and Demographic
→ Elevation
→ Environmental
→ Geology
→ Human Health and Disease
→ Imagery and Base Maps
→ Inland Water Resources
→ Locations and Geodesy
→ Oceans and Estuaries
→ Transportation Networks
→ Utilities and Communication

Location-Based
→ Alaska
→ Washington, DC
→ Westchester County, NY

GOS Culture, Society and Demographic

Demographic [Archeology and Anthropology](#) [Built Environment](#) [American Indian/Alaskan Native](#) [About this](#)

Introduction

The Cultural, Society, and Demographic Channel provides a listing of the most relevant metadata records and website links containing social, cultural, or demographic information. As this is a broad based category please note that the information is divided into several subchannels for organizational purposes.

Live Data and Maps

Geographic Names Information System

Content Summary: The Geographic Names Information System (GNIS), developed by the USGS in cooperation with the U.S. Board on Geographic Names (BGN), contains information about almost 2 million physical and cultural geographic features in the United States and its territories. The Federally recognized name of each feature described in the data base is identified, and references are made to a feature's location by State, county, and geographic coordinates.

[GO TO WEBSITE](#)

FedStats - MapStats

Content Summary: MapStats provides statistics by State, county, Federal judicial district or congressional district

[GO TO WEBSITE](#)

http://gocode:9081/wps/portal/ut/p/vp/18_0_35/kcxml/04_Sj9SPykssy0xPLMnMz0vM0Y_QjzKLN4538wfJgFjOnvqRaCie6Cie5hARDxe4IAVLxA0uY Local intranet

Start 3 Inter... 2 Micro... Microsoft... 10:51 AM

Warning: Applet Window

Communities

The screenshot shows a Microsoft Internet Explorer browser window displaying the Geodata.gov website. The browser's address bar shows the URL: http://tnt.esri.com:9081/wps/myportal/tut/p/cmd/cps/c/6_0_10I/ce/7_0_20N/ps/N/s_7_0_A/7_0_20G#7_0_20N. The website header includes the Geodata.gov logo, navigation tabs (Home, Search, Maps, Communities, Marketplace, Tools, Help Center), and a user welcome message: "Welcome marten! (Log out)".

The main content area is titled "Community Resources" and features a "Fire Mapping Community" section. The text in this section reads: "The Fire Mapping community page is a platform for people involved in fire prevention and mapping to come together and exchange ideas and information. This page also contains internet links to selected Web sites that provide contextual and background information applicable to fire prevention and preparedness."

Below the text, there are four columns of links:

- Fire Information**
 - National Interagency Fire Center
 - Fire Events
 - 2003 California Fire Assessments
- Fire Prevention**
 - FirePALS
 - Smokey Bear
 - Sparky the Fire Dog
- Weather**
- Disaster Assistance**

At the bottom of the community page, there are sections for "Join This Community", "Document Manager", "Fire Mapping Forum", and "Calendar". A yellow bar at the very bottom contains "iNotes Web Access", "Calendar One Month", "Login", "Preferences", and "Help" buttons. The browser's taskbar at the bottom shows the Start button, various application icons, and the system clock displaying "9:44 AM".

Communities

The screenshot displays the geodata.gov website interface within a Microsoft Internet Explorer browser window. The browser's address bar shows the URL: http://tnt.esri.com:9081/wps/myportal/ut/p/.cmd/cps/c/6_0_101/ce/7_0_200/ps/M/_s.7_0_A/7_0_20G#7_0_200. The website header includes the geodata.gov logo and navigation tabs for Home, Search, Maps, Communities, Marketplace, Tools, and Help Center. The main content area is titled "Community Resources" and features a "Join This Community" button. Below this is a "Document Manager" section with a search bar and a list of folders including "Locked Documents", "Vegetation Mortality", "Fire Maps", "Fire Emergency Planning", "Fire Evacuation Planning", "Emergency Routes", and "Fuel Reduction". A "Fire Mapping Forum" section is also visible, showing a breadcrumb trail "You are here: Community Forums > Fire Mapping" and a list of forum topics such as "Hot Topic" and "Waiting for Reply". The Windows taskbar at the bottom shows the Start button, various application icons, and the system clock displaying 9:42 AM on 11/11/2006.

Communities

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://tnt.esri.com:9081/wps/myportal/ut/pl/.cmd/cps/.c/6_0_10I/.ce/7_0_20K/.ps/M/_s.7_0_A/7_0_20G#7_0_20K

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U.S. Maps & Data

My Portal Administration Edit my profile

Welcome marten! (Log out)

Home Search Maps **Communities** Marketplace Tools Help Center

Special Interest
Fire Mapping
State and Local Government
Homeland Security
Tribal
Grants and Partnerships

Data Categories
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

Community Resources

Join This Community

Document Manager

Fire Mapping Forum

You are here: [Community Forums](#) > Fire Mapping

Hot Topic
New! New Topic
Waiting for Reply
Answered Questions

Fire Prevention and Preparedness hide this forum top

Status	Thread Subject	Replies	Last Activity
	City of LA Preliminary Plan	5	12/9/2004

Fire Data hide these 3 threads top

Status	Thread Subject	Replies	Last Activity
New!	Damage Assessment	0	12/13/2004
	Where can I find fire perimeter data for the ...	11	11/30/2004
	San Bernardino, CA Fire Burn History	1	11/24/2004

Calendar

iNotes Web Access. Calendar One Month Login Preferences Help

Start
Warning: Applet Window

Communities

The screenshot shows a Microsoft Internet Explorer browser window displaying the Geodata.gov website. The browser's address bar shows the URL: http://tnt.esri.com:9081/wps/myportal/ut/pj.cmd/cps/c/6_0_101/ce/7_0_4P1/ps/M/_s_7_0_A/7_0_2OG#7_0_4P1. The website header includes the Geodata.gov logo and navigation tabs: Home, Search, Maps, Communities (selected), Marketplace, Tools, and Help Center. A user profile for 'marten' is visible in the top right corner.

The main content area is titled 'Communities' and features several sections:

- Special Interest:** Fire Mapping, State and Local Government, Homeland Security, Tribal, Grants and Partnerships.
- Data Categories:** 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.
- Community Resources**
- Join This Community**
- Document Manager**
- Fire Mapping Forum**
- Calendar**

The 'Calendar' section is expanded to show 'iNotes Web Access' and 'Calendar One Month'. It includes a 'Login' button, 'Preferences', and 'Help' links. Below these are 'New', 'Refresh', and 'Print' buttons. The calendar is for April 2005, with the 14th highlighted.

Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday
27	28	29	30	31	1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

The Windows taskbar at the bottom shows the Start button, several application icons, and the system tray with the time 9:43 AM and the text 'Warning: Applet Window'.

Partnership Marketplace

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address: http://nt.esri.com:9081/wps/myportal/!ut/p/.cmd/cps/c/6_0_FO/ce/7_0_745/ps/M/_s.7_0_A/7_0_P7#7_0_745

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U.S. Maps & Data

My Portal Administration Edit my profile

Welcome marten! (Log out)

Home Search Maps Communities Marketplace Tools Help Center

About The Data Marketplace

Participate in the Marketplace

The market place intends to facilitate building relationships between users of geospatial information. In support of this, you can submit a request for a certain type of information for a specific area. If you have already planned the acquisition of a specific data set, you can also notify other GOS users of this by submitting a 'Plan for Data Acquisition'.

- Data Request
- Planned Acquisition

If you have already submitted Data Requests or Planned Acquisitions, you can maintain this information directly on the geodata.gov portal:

- Manage Data Requests and Planned Acquisitions

Marketplace My Geography

Select a saved area: Detroit, MI Find...

Save area: Save

Marketplace items on this map:

Data Requests Planned Data Acquisitions

Latest Planned Acquisition Activities

Cover any part of area Fall completely inside area

- [Low level ortho-imagery](#)
 Minneapolis - St Paul Association of Governments
Choose action
- [Cadastral re-survey](#)
 Door County Wisconsin
Choose action
- [Transit Security Database Acquisition](#)
 South Lakeshore Combined GIS team

Warning: Applet Window

Partnership Marketplace

The screenshot shows a web browser window titled "Expanded View" displaying the "Geodata.gov Geospatial One-Stop" application. The browser's address bar shows a URL from tnt.esri.com. The page header includes the "geodata.gov" logo and navigation tabs for Home, Search, Maps, Communities, Marketplace, Tools, and Help Center. A "Welcome marten!" message is visible in the top right.

The main content area is divided into two sections:

- Participate in the Marketplace:** This section contains a "Back" button and a paragraph of instructions: "Please enter the requested information below for the **Data Request** that you would like to publish to geodata.gov. The required fields are noted with an asterisk. For more information on these elements, please refer to the **Help** that is available for this form. Please provide as much information as you can for your **Data Request**." Below this are three text input fields labeled "Title*", "Abstract*", and "Purpose*", each with a vertical scrollbar. At the bottom of this section are two date input fields for "Beginning Date" and "Ending Date", both with the format "[YYYYMMDD]".
- Marketplace My Geography:** This section features a map of the Detroit, Michigan area. Above the map is a dropdown menu for "Select a saved area:" set to "Detroit, MI" and a "Find..." button. The map includes labels for Toronto, Lansing, Detroit, Cleveland, and Pittsburgh, along with a scale bar (0 to 58 km) and zoom controls. Below the map is a "Save area:" input field and a "Save" button. At the bottom of this section, there are checkboxes for "Data Requests" and "Planned Data Acquisitions".

The browser's taskbar at the bottom shows the Start button, several application icons, and the system tray with the time "9:49 AM" and a "Warning: Applet Window" message.

Partnership Marketplace

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address: http://nt.esri.com:9081/wps/myportal/lut/p/_s.7_0_A/7_0_P7/cmd/ad/.c/6_0_FO/ce/7_0_6U6/p/5_0_5OG/d/0:PC_7_0_6U6_proxyurl=2#7_0_6U6

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your one stop for federal, state & local geographic data

My Portal Administration Edit my profile

Welcome marten ! (Log out)

Home Search Maps Communities **Marketplace** Tools Help Center

About The Data Marketplace

Participate in the Marketplace

Back

Action	Title	Update Date	Type
Del/Edit	Road network for Redlands, CA	10-07-2004	Request
Del/Edit	Locations of pharmacies for Colton, CA	11-12-2004	Request
Del/Edit	School Districts, San Bernardino County, CA	11-23-2004	Plan
Del/Edit	Industrial Clusters for Entire USA	12-07-2004	Plan
Del/Edit	Aerial Photography, Joshua Tree National Park, CA	3-10-2005	Plan
Del/Edit	Southern California Wildfire Maps or Imagery	3-10-2005	Request

Latest Planned Acquisition Activities

Cover any part of area Fall completely inside area

- [Low level ortho-imagery](#)
 Minneapolis - St Paul Association of Governments
Choose action
- [Cadastral re-survey](#)
 Door County Wisconsin

Marketplace My Geography

Select a saved area: Detroit, MI Find...

Save area: Save

Marketplace items on this map:

Data Requests Planned Data Acquisitions

Local intranet

Warning: Applet Window

Tools - Statistics

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Address http://tnt.esri.com:9081/wps/myportal/!ut/p/.cmd/cs/.ce/7_0_A/.s/7_0_6FI/.s_7_0_A/7_0_6FI

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U.S. Maps & Data

My Portal Administration Edit my profile
Welcome marten! (Log out)


Home Search Maps Communities Marketplace Tools Help Center

Site Usage

- Publish Metadata
 - Manage my Metadata
 - Create Metadata
 - Upload Metadata
 - Configure Harvesting
 - Harvesting Reports
- Channel Tools
 - My Channels
- Administration Tools
 - Manage Publishers
 - Review Metadata
 - Reports
 - Batch Upload

Site Usage

Recent Maps and Searches



Sample Maps

	April 2005	New	Updated	Total
Publications	0	0		84,225
Publishers	1	n/a		542

% Access of Communities as of April 2005

Community	Percentage
Administrative and Political Boundaries	11.2%
Agriculture and Farming	5.1%
Atmosphere and Climatic	3.2%
Biology and Ecology	4.3%
Business and Economic	4.1%
Cadastral	6.7%
Cultural, Society, and Demographic	5.4%
Elevation and Derived Products	6.2%
Environment and Conservation	5.0%
Geological and Geophysical	8.9%
Human Health and Disease	2.9%
Imagery and Base Maps	15.7%
Inland Water Resources	5.6%
Locations and Geodetic Networks	3.2%
Oceans and Estuaries	3.1%
Transportation Networks	6.5%
Utilities and Communication	3.0%

Warning: Applet Window

Tools - Metadata

The screenshot shows the 'Manage My Metadata' interface in Microsoft Internet Explorer. The browser address bar shows the URL: http://tnt.esri.com:9081/wps/myportal/!ut/pj.cmd/cs/ce/7_0_A/s/7_0_6G2/s.7_0_A/7_0_6G2. The page header includes the Geodata.gov logo and navigation tabs: Home, Search, Maps, Communities, Marketplace, Tools (selected), and Help Center. A sidebar on the left lists 'Publish Metadata' options: Manage my Metadata, Create Metadata, Upload Metadata, Configure, Harvesting, and Harvesting Reports. Below this are 'Channel Tools' and 'Administration Tools'.

The main content area is titled 'Manage My Metadata' and contains a form for creating or updating metadata. The form fields are:

- Dataset name:
- Metadata owner: Folder:
- Dataset uuid: Status:
- Updated date: between: and (mm-dd-yyyy)

Below the form is a table of metadata records. The table has columns for Action, DOCUUID, Dataset Name, Owner, Folder, and Update. The records are:

<input type="checkbox"/>	Action	DOCUUID	Dataset Name	Owner	Folder	Update
<input type="checkbox"/>	Del/View	{0140824a-1dd2-11b2-ad9e-c04bf54cbc66}	Bailey's ecoregions of the world	geodata	geodata	10-07-2
<input type="checkbox"/>	Del/View	{00daa402-1dd2-11b2-ad9e-c04bf54cbc66}	Demographic and Economic Mapping System	geodata	geodata	10-07-2
<input type="checkbox"/>	Del/View	{00daa90c-1dd2-11b2-ad9e-c04bf54cbc66}	Digital Boundary Files and Layers	geodata	geodata	10-07-2
<input type="checkbox"/>	Del/View	{00daa6d2-1dd2-11b2-ad9e-c04bf54cbc66}	Industrial Clusters	geodata	geodata	10-07-2
			New Jersey River Action Team			

The bottom of the browser window shows the Windows taskbar with the Start button, various application icons, and the system tray displaying the time as 9:45 AM. A warning message 'Warning: Applet Window' is visible at the bottom left.

Tools - Harvesting

Expanded View
Geodata.gov Geospatial One-Stop - Microsoft Internet Explorer

Address: http://tnt.esri.com:9081/wps/myportal/!ut/p/.cmd/cs/.ce/7_0_A/.s/7_0_6GE/.s.7_0_A/7_0_6GE

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My Portal Administration Edit my profile

Welcome marten! (Log out)

Home Search Maps Communities Marketplace **Tools** Help Center

Site Usage

- Publish Metadata
 - Manage my Metadata
 - Create Metadata
 - Upload Metadata
 - Configure Harvesting
 - Harvesting Reports
- Channel Tools
 - My Channels
- Administration Tools
 - Manage Publishers
 - Review Metadata
 - Reports
 - Batch Upload

Configure Harvesting

Harvesting Registration
For more information on metadata harvesting click [About Harvesting](#)

Protocol: CS-W ArcIMS Z39.50 OAI-PMH Web Accessible Folder

Primary Geographic Scope of Collection:

Collection:

Host: Port:

Database Name:

Geodata.gov will categorize your metadata based on the metadata theme keyword. Each metadata may be assigned to one of the **19 topic category in the ISO 19115**. The ISO topic category can be inserted directly in the metadata as one of the theme keywords or you can also provide a look up table that will translate theme keyword in your metadata with an ISO topic category. An ISO topic category will be assigned for any first match of theme keyword found in the lookup table and the metadata. Click [HERE](#) to see an example of a theme lookup table.

Please select the method to provide the theme keyword:

Already inserted in the metadata Look-up table

How often do you want this repository harvested:

Once every month Twice every month Once every week Only once Skip harvesting

Done

Warning: Applet Window

Tools - Reports

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U.S. Maps & Data

Home Search Maps Communities Marketplace **Tools** Help Center

My Portal Administration Edit my profile

Welcome marten! (Log out)

Site Usage

- Publish Metadata
 - Manage my Metadata
 - Create Metadata
 - Upload Metadata
 - Configure Harvesting
 - Harvesting Reports
- Channel Tools
 - My Channels
- Administration Tools
 - Manage Publishers
 - Review Metadata
 - Reports
 - Batch Upload

Link Report

geodata.gov Link Report

Error: Access Forbidden (403)

Name	Type	URL	Admin
Vermont Public Lands	Other Documents	Test	Edit
Vermont E911_Emergency Service Zone	Other Documents	Test	Edit
Vermont Geodetic Control Monuments	Other Documents	Test	Edit

Harvesting Reports

Username	Organization	Protocol	URL
jcalkins	John's Z39.50 Catalog	Z39.50	http://www.example.com
mhogeweg	Geospatial Service and Technology Center	ArcIMS	http://www.example.com/aims
creece	USGS EROS Data Center	WAF	http://clearinghouse3.fgdc.gov/FrameworkS
mcree004	U.S. Census Bureau	Z39.50	aries.geo.census.gov:81:CenData
kbene	Earth Data Analysis Center, University of New Mexico	WAF	http://gos.unm.edu/metadata
DonnaMRoy	US Geological Survey, National Biological Information Infrastructure	WAF	http://mercury.ornl.gov/metadata/nbii/xml/
msdis	Missouri Spatial Data Information Service	WAF	ftp://msdis.missouri.edu/pub/metadata_gos

Privacy | Policies | FOIA | DOI | USGS | Firstgov | Contact Us | FAQ

Warning: Applet Window

Help Center

The screenshot shows a Microsoft Internet Explorer browser window displaying the geodata.gov Help Center. The browser's address bar shows a URL starting with 'http://goscode:9081/wps/portal/'. The page header features the geodata.gov logo and the tagline 'your one stop for federal, state & local geographic data'. A navigation menu includes links for Home, Search, Maps, Communities, Marketplace, My Tools, and Help Center. The main content area is titled 'GOS Help About' and contains several sections: 'Welcome', 'Data Categories', 'Current Events or Application Topics', 'Search Page', 'Performing a Search', and 'Save Your Search Criteria'. A left-hand sidebar provides a detailed table of contents for the help center.

Expanded View
IBM WebSphere Portal - Microsoft Internet Explorer

File Edit View Favorites Tools Help

Back Forward Stop Home Search Favorites

Address http://goscode:9081/wps/portal/ut/p/vp/18_0_35/kcxml/04_Sj9SPykssy0xPLMnMz0vM0Y_QjzKLN453CwLJgFjOnvqRaCtecBFfj_zcVH1v_QD9gtzQHJHRUUAH5qfQ!!/delta/base64.xml Go

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your one stop for federal, state & local geographic data

Home Search Maps Communities Marketplace My Tools **Help Center**

WELCOME

- [-] **Welcome**
 - About Geodata.gov
 - Login Help
 - Quick Start Guide
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GOS Help About

The geodata.gov Web site allows you to view data categories and current events, access a wide variety of geographic data, save your search criteria, apply a subscription service to selected areas, view metadata, interact with map services, and more.

Data Categories:

Web pages that help you discover and access a wide variety of geographic information for a particular data theme or data category.

Current Events or Application Topics:

Web pages that help you discover and access a wide variety of geographic information for a special application area or current event.

Search Page:

The Search page enables you to discover and access a wide variety of geographic information within geodata.gov. This information, which is provided by government, commercial, and noncommercial organizations, includes map images, map services, geographic activities, spatial solutions, clearinghouses, and land references.

Performing a Search:

To find content, you can set a search area by place name or you can use the Map Viewer to define your search. Once a search area is established, you can set your search criteria based on content type, such as map service, geographic datasets, activities, keywords or date ranges. The results of the search are displayed along with metadata and if appropriate a map.

Save Your Search Criteria:

You may save your search criteria and/or a search result by selecting the Save Search button in the search results window. Your search criteria are stored in your geodata.gov profile, and are accessible once you log in to your account.

Done

Start Local intranet

3 Inter... 2 Micro... Microsoft... 10:33 AM

Warning: Applet Window

Deployment Options

New architecture enables some interesting deployment options ...

Hosting

Sharing



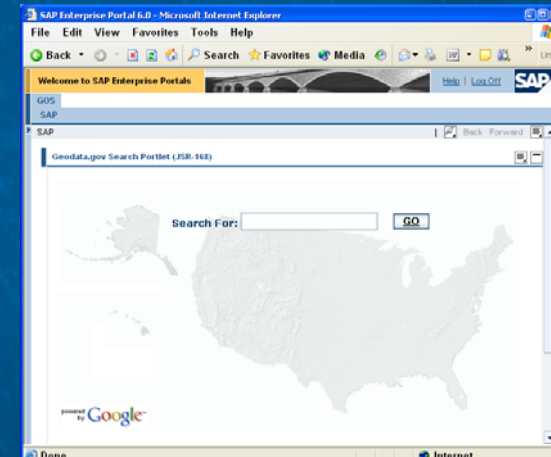
JSP

http Connect to Catalog Service

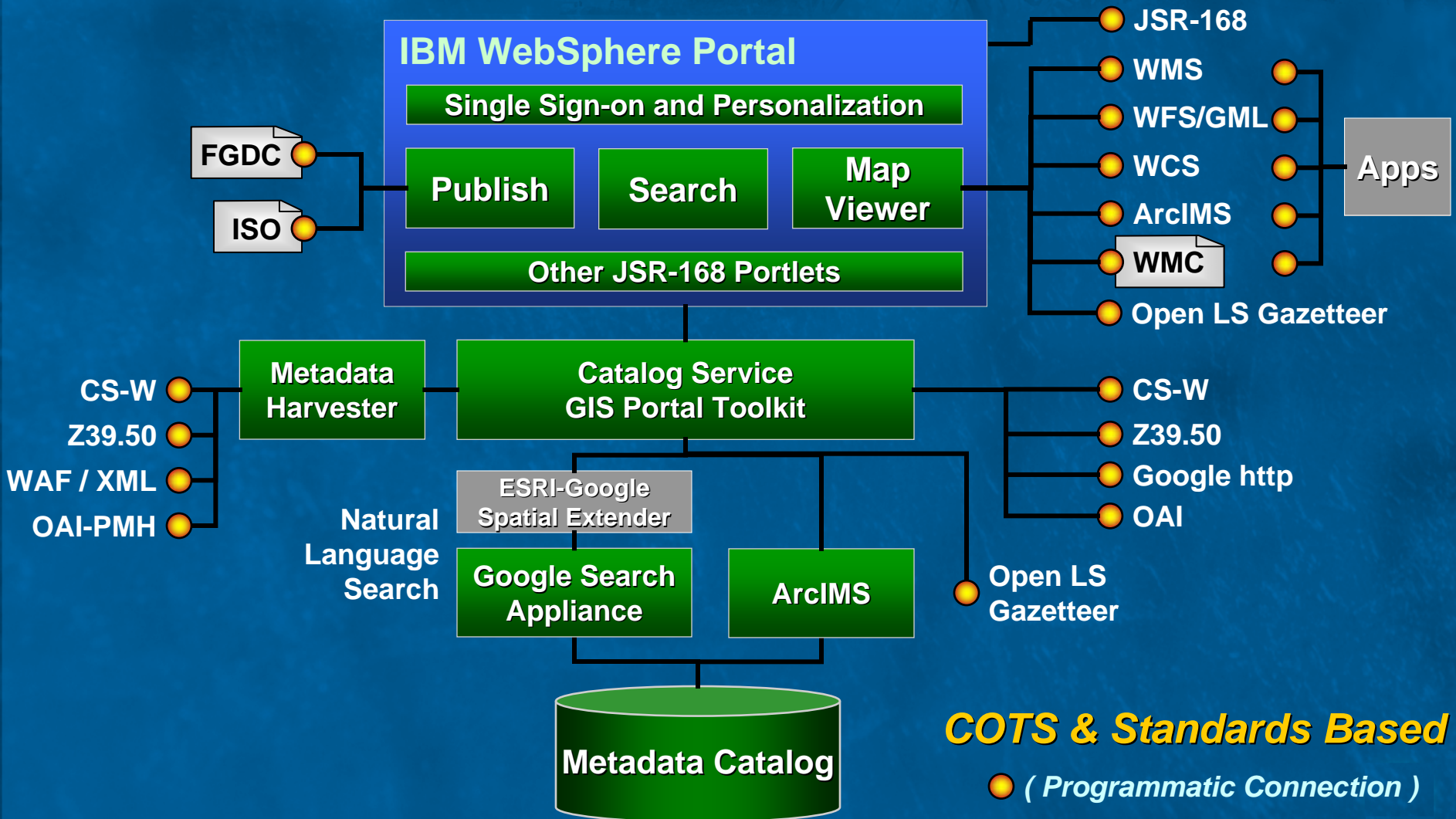


Portal Framework

Deploy JSR168 portlets (IBM, SAP, BEA, Plumtree)



Transformational Architecture



Version 2 Will

- Open up GOS to more users, or “**just google it**”
- Dramatically grow the GOS network
- Expands channels to living communities for collaboration, sharing, networking
- Create an interactive Marketplace for cost sharing and partnerships
- Integrate GIS resources through Interoperability

Summary

- **Google means fast and easy searches**
- **IBM brings on-line communities and wide dissemination of GOS**
- **New Marketplace will enable partnerships and result in cost savings**
- **Greater Integration with *The National Map***
- **A wide variety of deployment options**

Coming soon to a theater near you early this summer.....

Publish !

...and Get Involved with Building the NSDI

Lend your expertise and help:

- **Make your data discoverable**
- **Make accessing information easier or more “customer-friendly” .**
- **Highlight value of geospatial information to carry out the business of government.**
- **Provide visibility for the ways that governments use geospatial information to meet their missions.**

Liaison Involvement

Use geodata.gov as partnership building tool.....

- Encourage and provide assistance in Publishing Data (especially map services)
- Publish planned acquisitions – establish your regional Partnership Marketplace
- Help expand channels to living communities for collaboration, sharing, networking
- Provide feedback on design improvements and capabilities needs
- Look for innovative ways to deploy GOS and TNM capabilities with your partners.



Questions

www.geodata.gov