Geodata.gov the newly updated portal of the Geospatial One-Stop electronic government initiative makes it easier, faster, and less expensive for all levels of government and the public to share and access data and other information resources. Geodata.gov provides a marketplace for exchange of information on future investments in geospatial information and provides opportunities for collaboration and intergovernmental partnerships. Geospatial community groups can develop customized data content and communicate with others in their communities.

How to Make a Map

The geodata.gov Map Viewer provides an interactive mapping application to combine multiple Web map services from Federal, State, and local governments, universities and other commercial publishers to create beautiful and informative maps.

The live mapping services provide the benefit of using live data from leading publishers that is current and do not require you to store the data on your computer. You can e-mail the map to friends or co-workers while maintaining all of the layers in the map you create.

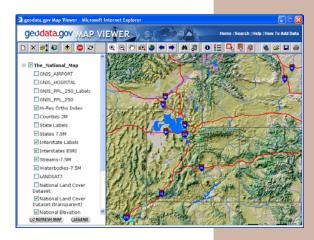
Launch the Map Viewer

Making a map on the portal is easy. Select the *Maps* tab and click on one of the images, such as The National Map. This will launch the Map Viewer with The National Map being streamed live to your desktop directly from the publisher.

You can zoom, pan, find places, get information about features on the map, print, create a link, or save the map for later use.



Maps Section Showing Base Maps



Map Viewer Displaying The National Map



Add Map Services from the Data Categories



Add Map Services in the Map Viewer

Make a Map Using Content From the Portal

To add more sources to your map, select one of the data categories from the Home page, such as Imagery and Basemaps. Select any of the content that has an *Add to Map* button with it. Click the *Add to Map* button to add the map to the Map Viewer.

You can continue to search for other data to add by selecting other categories or by using the Search function. Any content with an *Add to Map* button can potentially be displayed in the Map Viewer. All of the maps are being streamed live to the viewer directly from the publisher.

Add to Map

Add Data From Other Internet Sources

You can add additional map services by selecting the *Add Services* button on the toolbar. Choose a map server from the pulldown menu or enter the address of another map server.

Save Your Map

By saving your map and all of the pointers to the different mapping services, you can easily recreate the map at any time. In the save function, you can:

- Save the map to the My Maps portlet so that you can easily recreate the map.
- Create an e-mail link. When someone clicks on the link, the map viewer will pop up with the interactive map and all of the layers that you created.
- Save the file in Web Map Context (WMC) format.
- Download the data in several formats.



Geodata.gov is managed by the U.S. Geological Survey. For more information on geodata.gov, please visit the portal at www.geodata.gov or send an e-mail message to geodata@usqs.gov.