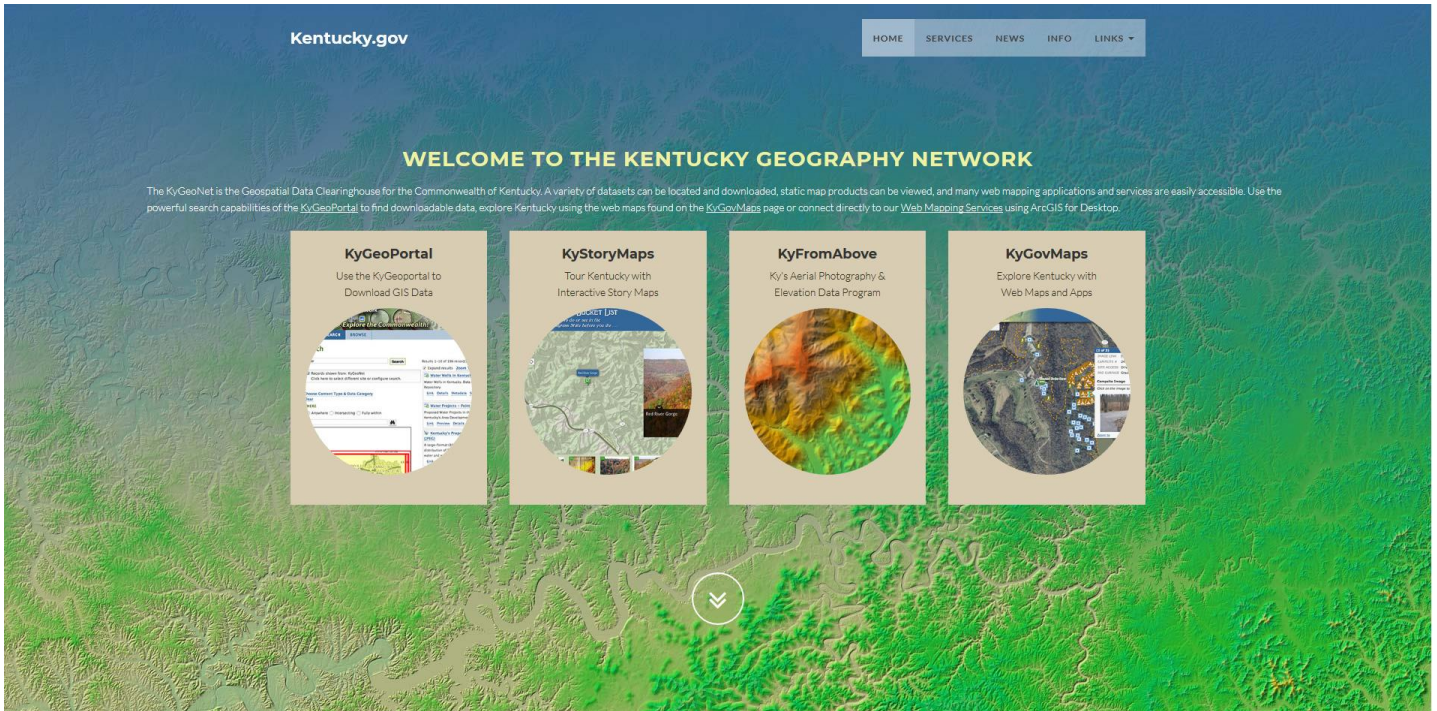


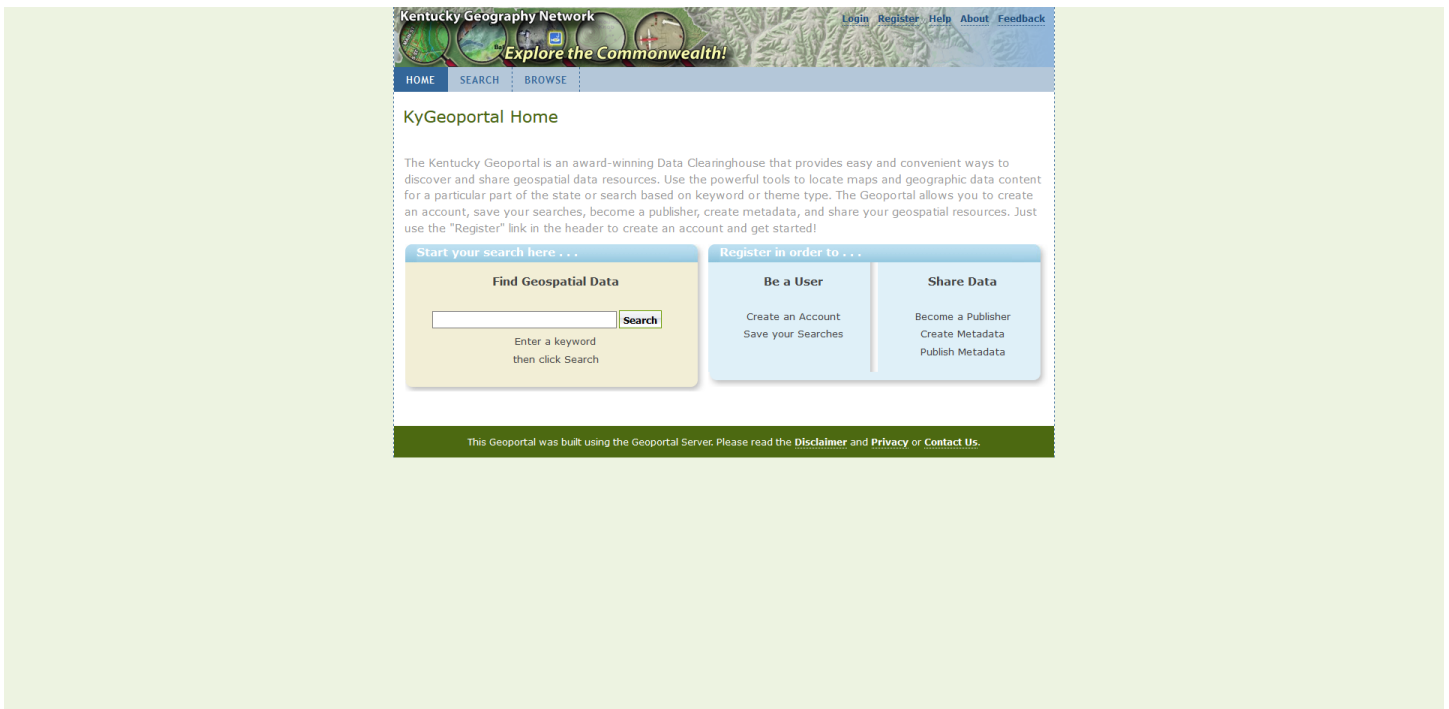
How to Download Geospatial Data

The Kentucky Geography Network

The Kentucky Geography Network (<http://kygeonet.ky.gov/>) is the Geospatial Data Clearinghouse for the Commonwealth of Kentucky.



Data can be downloaded through the Kentucky Geoportal (<https://kygeoportal.ky.gov/geoportal/>)



or viewed through numerous web maps or applications at KyGovMaps (<http://kygeonet.ky.gov/govmaps/>).

KyGovMaps

Explore the Commonwealth!

Mapping Galleries
These galleries are organized by areas of interest.

- Ky Mapping Applications
- Kentucky Story Maps
- Ky NAIP Imagery
- Ky Web Map
- Ky Demographics
- KyFromAbove

Featured Web Maps
Kentucky web maps created on [ArcGIS.com](#).

- KyTopo Maps
- NRCS SSURGO Soils
- Geodetic Control
- Electric Service Areas
- Elevation Data
- KyFromAbove Imagery

Featured Mapping Applications
Online mapping applications built using Esri's [JavaScript](#) web API.

Make a Map
Click a layer name below to map it in the ArcGIS.com Map Viewer (free login required):

- 2006 Imagery
- 2008 Imagery
- 2010 Imagery
- 2012 Imagery
- 2014 Imagery
- 2016 Imagery
- Ky Weather Forecasts
- Reports
- Alternative Fueling Stations
- Basemap
- Cities
- Electric Service Areas
- Farmers Markets
- Geodetic Control
- Green Buildings
- Household Income
- Landcover
- Legislative Districts
- Population Density
- Population Change
- Recreational Trails
- Schools
- Shaded Relief
- Soils (NRCS SSURGO)
- State Parks
- Unemployment Rates
- Web Cam

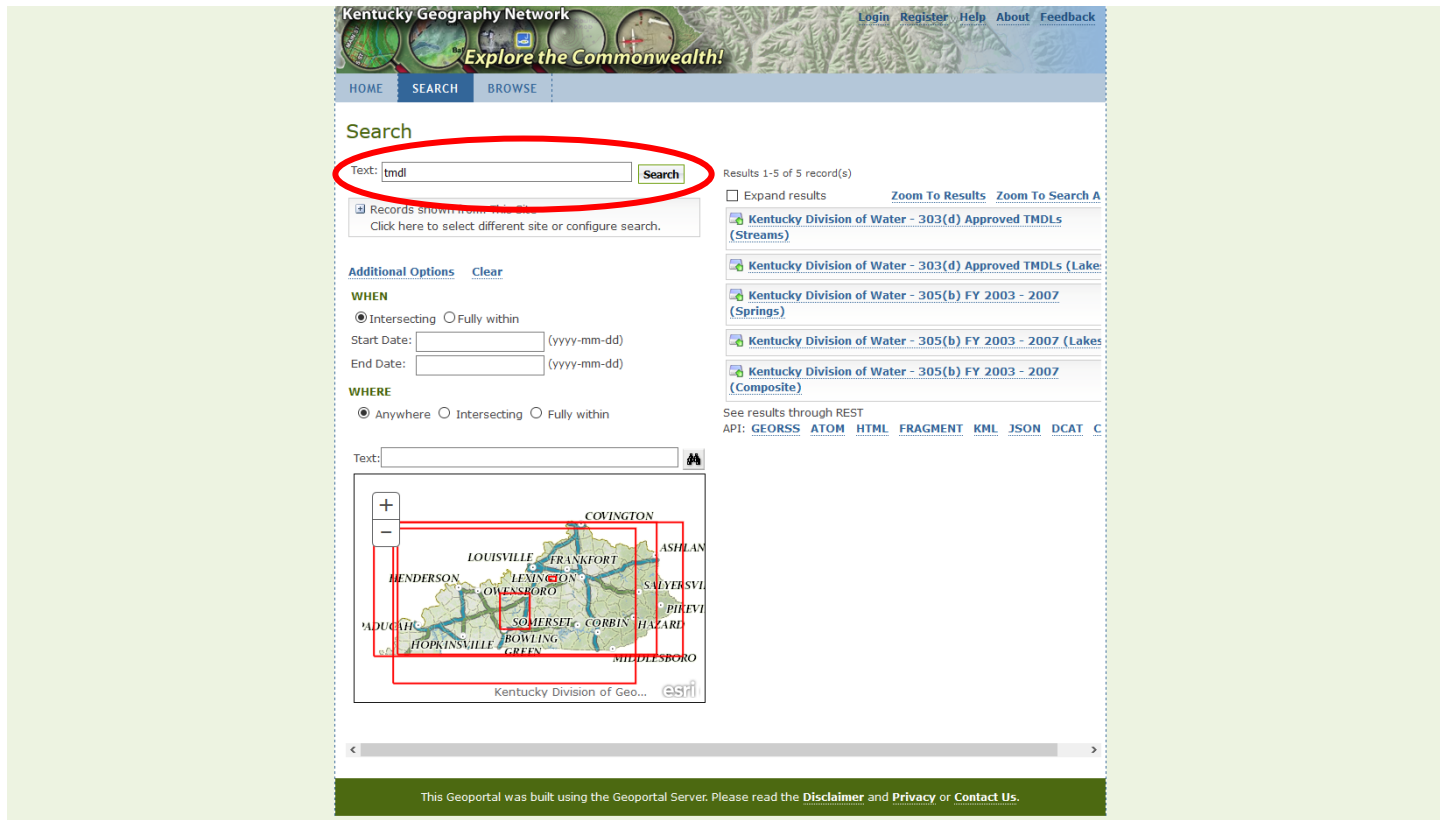
Need GIS Data?
The [Kentucky Geoportal](#) is where you can download GIS data, access ArcGIS Server services, find mapping applications and view static map images.

Site Info

Downloading KDOW TMDL Data

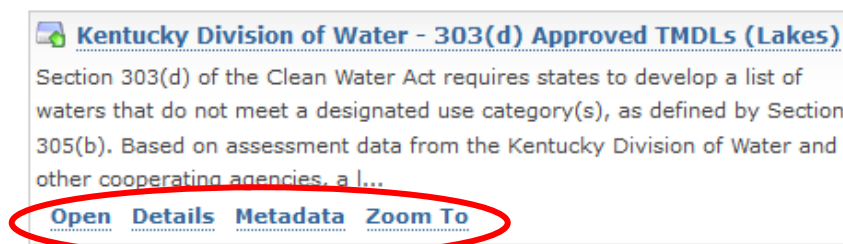
The following procedure provides details on how to download geospatial data specifically from the KDOW TMDL program. However, data can be downloaded from all KDOW programs by typing the name of the program into the Search box.

1. Navigate to the Kentucky Geoportal <https://kygeoportal.ky.gov/geoportal/>. The page opens with the Search feature but there is also a Browse feature (see Step 3). Type 'tmdl' into the search box in the upper left corner and hit Search. Geospatial data layers containing information related to TMDL is displayed on the right.



The screenshot shows the Kentucky Geoportal search interface. The search box contains the text 'tmdl' and is circled in red. The search results on the right list several TMDL layers, including '303(d) Approved TMDLs (Streams)' and '303(d) Approved TMDLs (Lakes)'. A map of Kentucky is shown below the search box, with a red rectangle highlighting the search area.

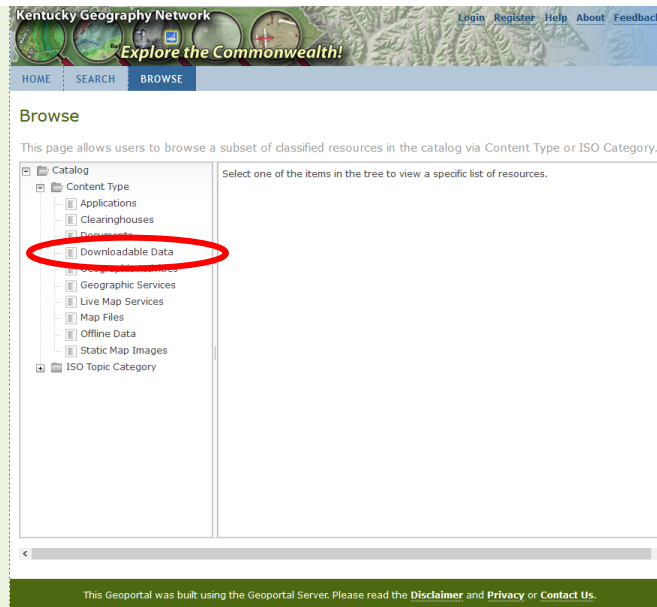
2. The KDOW TMDL program maintains the following data layer: '303(d) Approved TMDLs' - there are two datasets for this layer, one for streams and one for lakes.
 - a. Click the name of the layer to expand the box and view more options: click 'Open' to download a zip file of the data; click 'Details' to display information (i.e. metadata) about the layer including definitions of field names; 'Metadata' displays this same information in xml format; the 'Zoom To' feature does not work very well



Kentucky Division of Water - 303(d) Approved TMDLs (Lakes)
Section 303(d) of the Clean Water Act requires states to develop a list of waters that do not meet a designated use category(s), as defined by Section 305(b). Based on assessment data from the Kentucky Division of Water and other cooperating agencies, a l...

[Open](#) [Details](#) [Metadata](#) [Zoom To](#)

- Another way to download KDOW TMDL geospatial data is by using the Browse feature. Click the Browse tab in the top left of the screen, expand the Catalog (by clicking the plus sign) and then expand Content Type – this folder displays the various types of content contained within the Kentucky Geography Network.



- Click Downloadable Data and browse through the various datasets, then type 'tmdl' into the filter box and press Filter to retrieve datasets related to TMDL.

