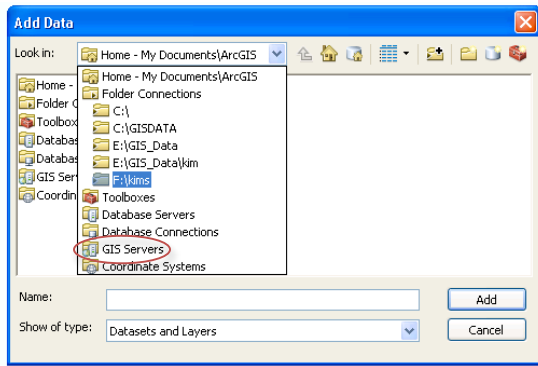# How to add Kentucky's ArcGIS Server Services to ArcMap

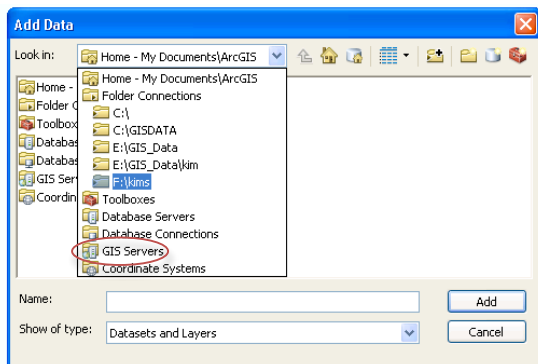## *Adding Map services to ArcMap:*

In ArcMap, click the Add data button. In the Add data dialog box, click on the drop down arrow at the top. Choose GIS Servers from the pulldown list:

Double-click "Add ArcGIS Server". In the Add ArcGIS Server dialog box, make sure Use GIS Services is selected and choose Next. For the Server URL, put in http://kygisserver.ky.gov/arcgis/services and click Finish. Be patient while the connection to the server is made. It takes a little time for it to read the services on the server. You will end up with a link that says arcgis on kygisserver.ky.gov, double-click on the link and you will see a set of folders. The folders of interest are KY1Z_Services and WGS84WM_Services. Explore the different services that are available.

Adding Image services to ArcMap:

In ArcMap, click the Add data button. In the Add data dialog box, click on the drop down arrow at the top. Choose GIS Servers from the pulldown list:

Double-click "Add ArcGIS Server". In the Add ArcGIS Server dialog box, make sure Use GIS Services is selected and choose Next. For the Server URL, put in http://kyraster.ky.gov/arcgis/services and click Finish. Be patient while the connection to the server is made. It takes a little time for it to read the services on the server. You will end up with a link that says arcgis on kyraster.ky.gov, double-click on the link and you will see a set of folders. The ElevationServices folder contains LiDAR data and the ImageServices folder contains imagery. Explore the different services that are available.

NOTE: The URLs referenced in this document will only work within ArcMap or ArcCatalog