

Here's a short quiz to help you review some of the fundamental GIS concepts and terms we covered so far this semester.

GIS is not a map but a database that creates a map! Explain this to your roommate!

What is geospatial information?

What does ArcMap do?

What does ArcCatalog do? Why do we need ArcCatalog?

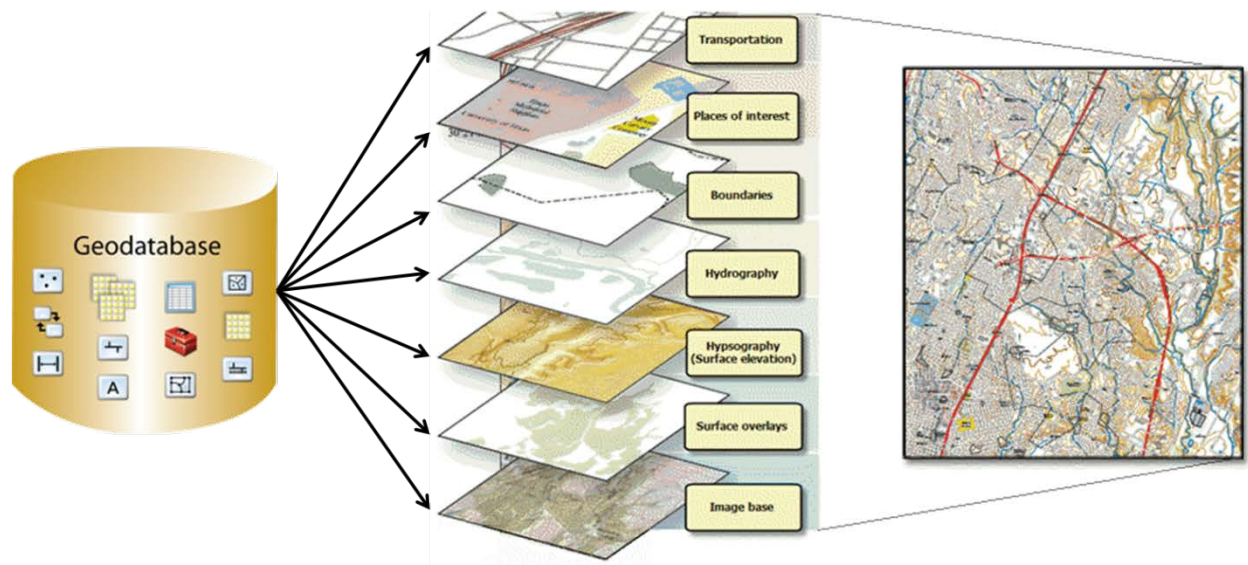
What is a map in ArcGIS? Does a map contain data? What does a map contain?

What is a map layer in ArcGIS?

What is a file geodatabase?

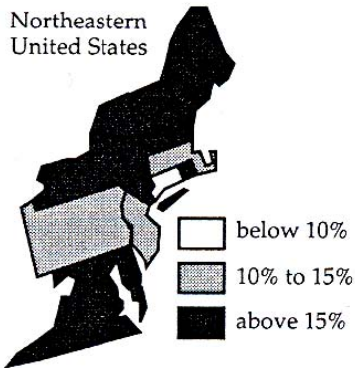
What is a feature class?

How are files geodatabases, feature classes, map layers, and maps related in ArcGIS?

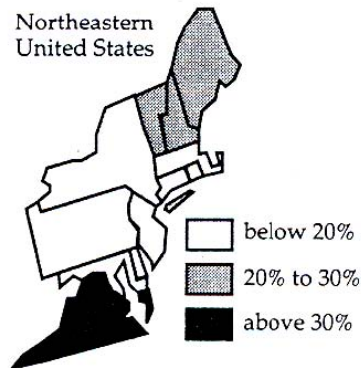


Explain the figure above!

Occupied Housing Units
Lacking a Telephone, 1960



Occupied Housing Units
Lacking a Telephone, 1960



Explain the figure above! What type of map is it? Explain the differences between the two maps.

List all map elements that have to be included on every map.

Your boss says: great map – but I want it in color. Explain to your boss why color is not necessarily better than greyscale.