This map shows the distribution of cell phone towers across the state of Maine, as well the service areas that they serve. This map was created using a base map of Maine with a raster elevation layer placed on top. I chose to use a hillshade elevation layer because I believe that the relationship between natural features (e.g. mountain ranges) and cell phone coverage is interesting. On top of the elevation layer I placed shape files of cell phone towers and their coverage areas. Put together, this map helps show the areas of high and low cell phone coverage in the state of Maine.