This workshop teaches what a GIS is and what you can do with it. Participants will be introduced to spatial data structures and issues of spatial data representation. Brief exercises will be used to emphasize particular dimensions of spatial data analysis. Applications will address census data analysis (and import), fundamentals of map design, and data integration. The workshop will use ArcGIS, although the principles discussed will be broadly applicable to any GIS toolkit. The workshop will conclude with a presentation of next steps to gain additional training in GIS and spatial data analysis.

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