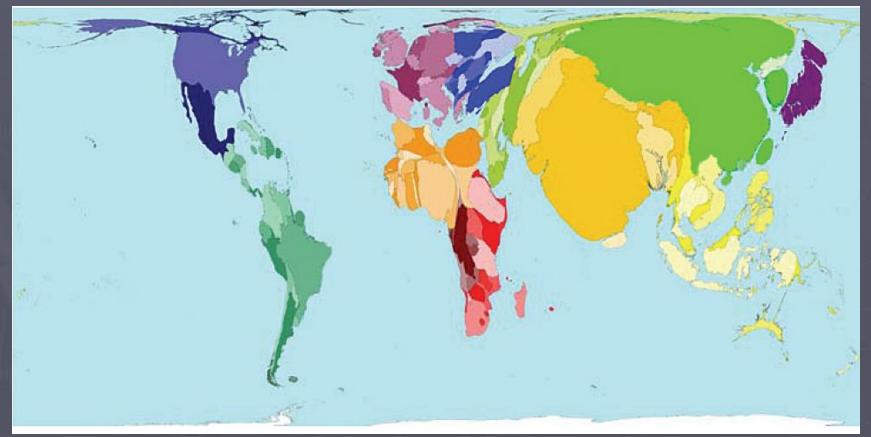
# Thematic Maps

Different Styles of Maps and the Information they Provide

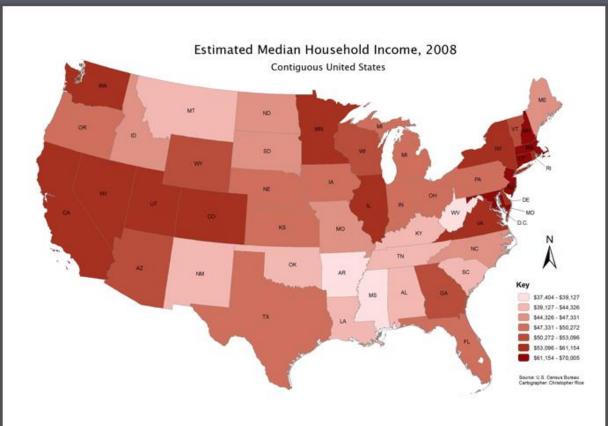
#### Cartogram

 Changes the physical size of an area to display a characteristic



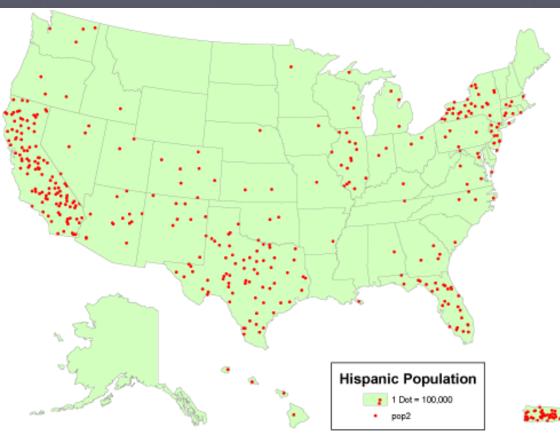
# Choropleth

 Shows value or characteristic by using different colors



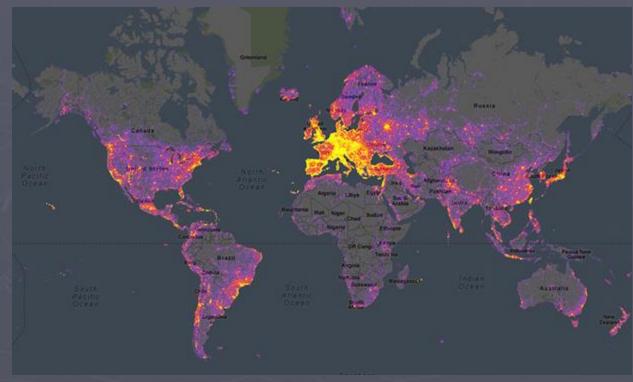
### **Dot Density**

• Each dot has an assigned value, the more dots the more a characteristic is prevalent



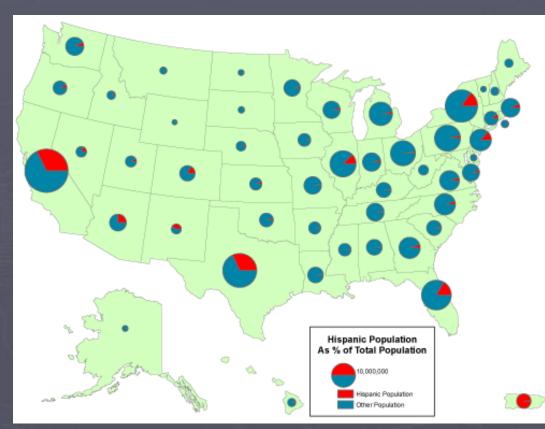
### **Heat Map**

- A map that shows distribution through the use of color
  - "Hotter" means more exists



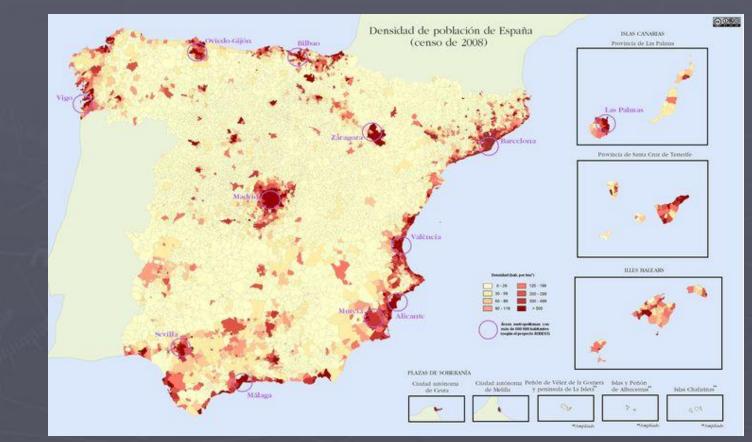
# **Graduated Symbol**

• The bigger the symbol, the more of something exists in that area



#### **Quantitative Symbology/Color Ramp**

 Uses shades to imply density or higher quantity



## Isoline

#### • Lines signify breaks or progressions

