Types of Map

What do they show?

What is a Map?

A map is a flat projection of a particular area.

Types of Maps

Geographers use maps to display data or highlight certain features of a particular area

Because of this, there are many different types of maps

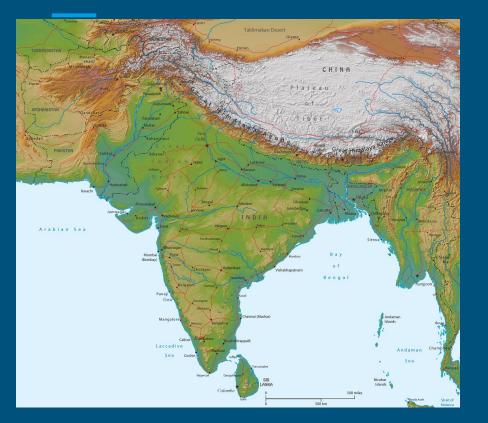
They include physical, political, resource, economic, climate, population, topographical, cartogram, and choropleth

Physical Map

- Map that shows physical features of an area.
 - Examples: Mountains, Rivers, Plains, Lakes, Deserts
- Physical Maps usually use color and texture to so the physical feature



Physical Maps



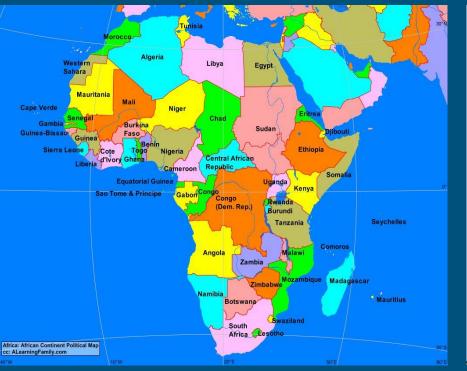


Political Map

- Map that shows political boundaries at the local, state, or national level.
- It's called political because these borders were drawn by the government of the countries or states



Political Maps



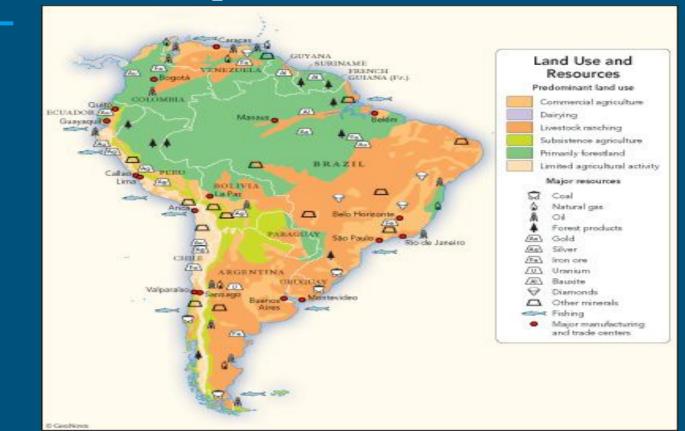


Resource Map

Map that show the resources of a region
For example, does the area have a lot of natural resources like trees, gold, coal, or fish



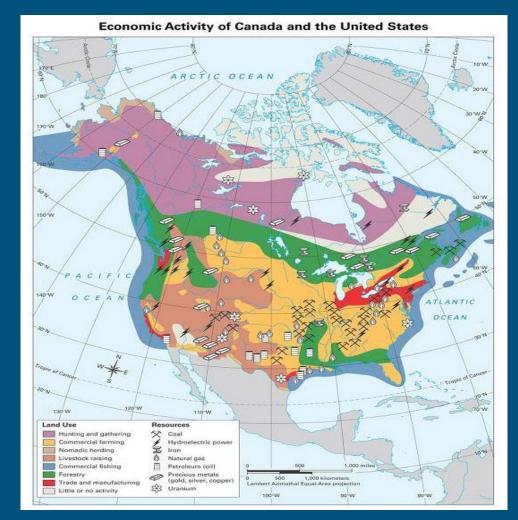
Resource Maps



Economic Map

Map that shows the types of jobs in that region.

That means what do the people that live in that area do for a living.



Economic Maps

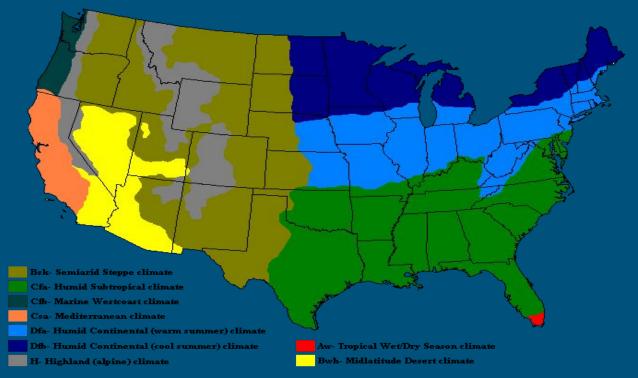


Climate Map

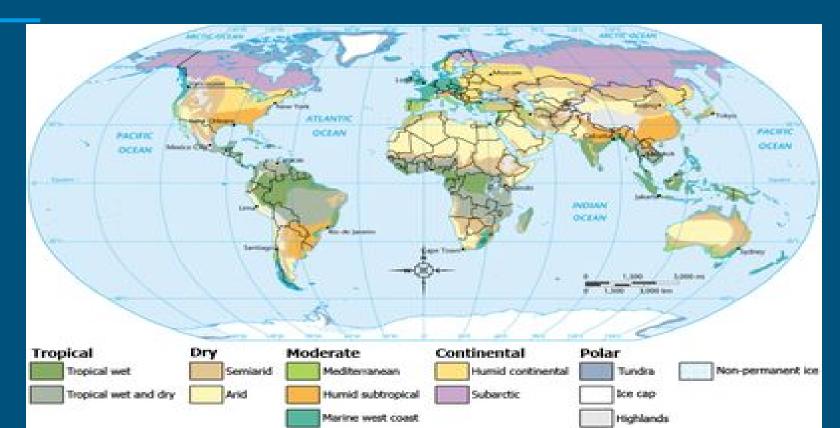
Map that shows the various climates in a particular region.

What is it going to feel like there in the region?

Climate Zones of the Continental United States

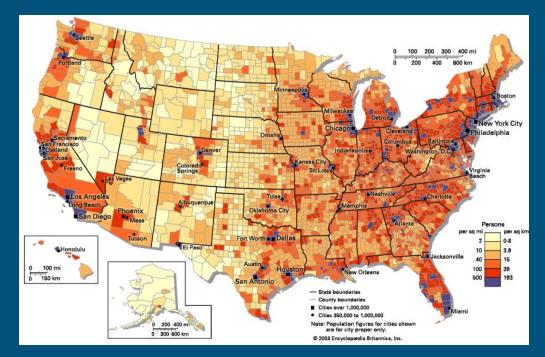


Climate Map



Population Map

- Map that shows how many live in a particular area. Uses the population density equation.
 - Equation is population divided by that area where the population is located

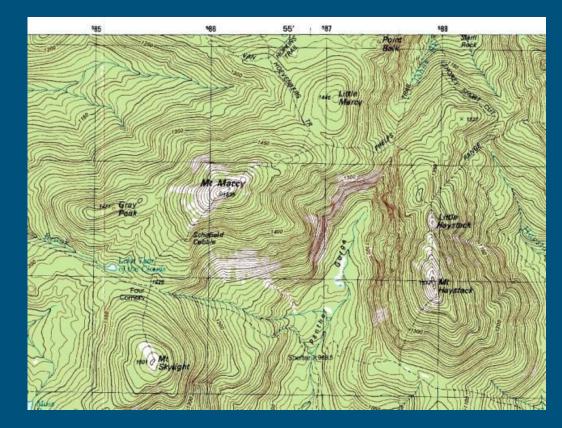


Population Maps

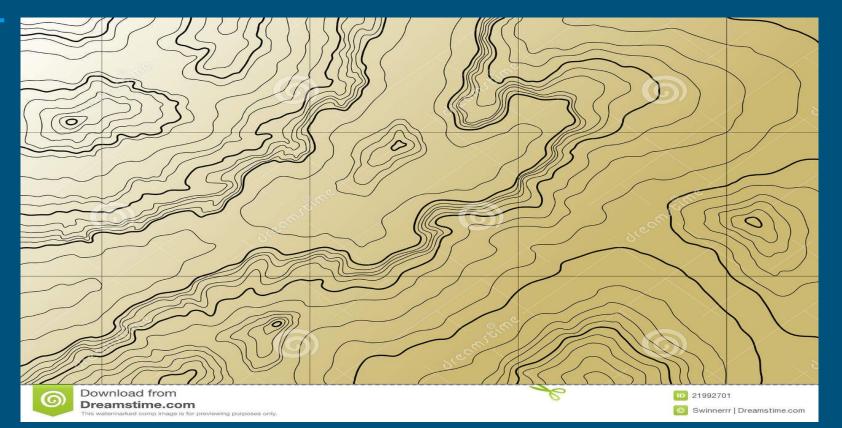


Topographical Map

 Map showing the relief features of the earth's surface, usu. by means of contour lines to show changes in elevation
The closer the lines, the higher the elevation

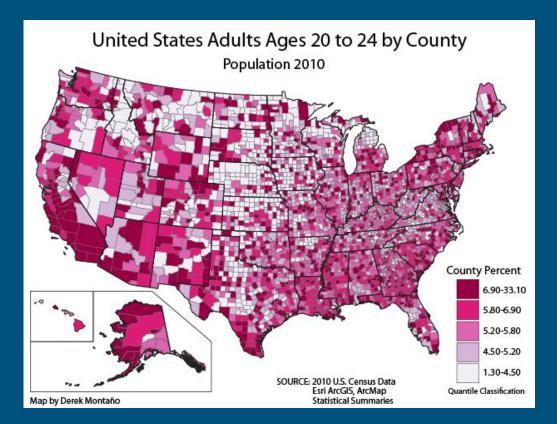


Topographical Map

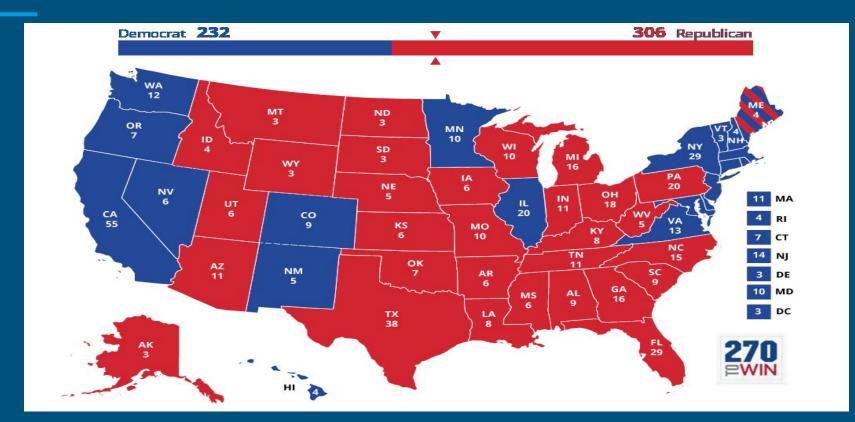


Choropleth Map

Map that uses differences in shading, coloring, or the placing of symbols to indicate averages.

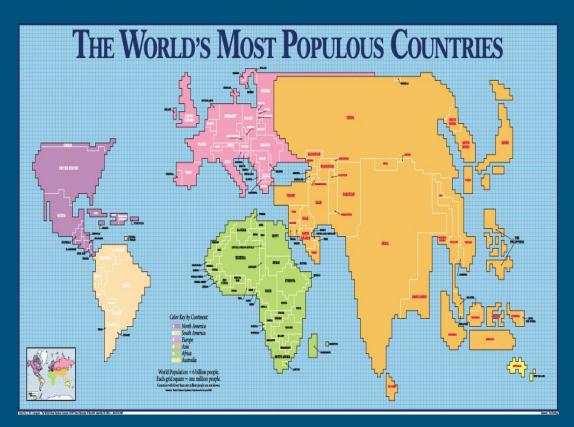


Choropleth Map

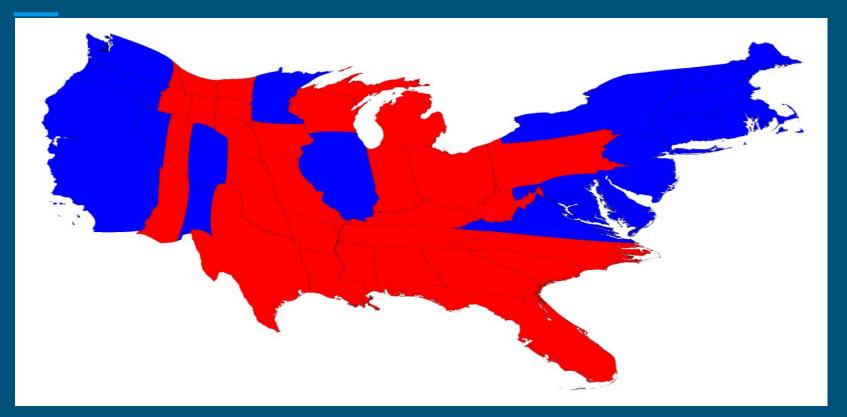


Cartogram Map

Geometry or space of the map is distorted in order to convey the information of the data being displayed



Cartogram Maps



Cartogram Maps

