

5 Themes of Geography



**FUNDAMENTAL TOOLS FOR STUDYING THE
WORLD**

LOCATION



- Where is it?
- Absolute Location
 - Latitude: °North or °South
 - Longitude: °East or °West
 - ✦ Atlanta, GA is 33°N, 84°W
- Relative Location
 - Georgia is north of Florida, south of Tennessee, west of South Carolina, and East of Alabama

LOCATION

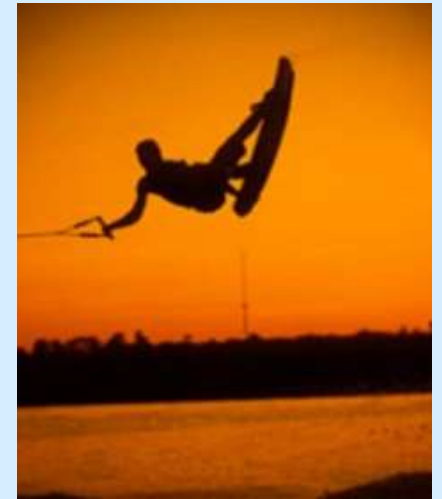


PLACE



- What is it like?
- Physical Characteristics
 - Rivers, Lakes, Mountains, Valleys
 - ✦ Chattahoochee River, Jackson Lake, Pine Forest
- Cultural Characteristics
 - People, Culture, Language, Religion, Landmarks
 - ✦ Small Town, English, Spanish, Tanger Outlet, Trains

PLACE



REGION



- How are places similar or different?
 - Political Regions
 - Cultural Regions
 - Environmental Regions
 - Landform Regions
 - Agricultural Regions
 - ✦ How is Tangerang divided?

REGION



MOVEMENT



- How do people, goods, and ideas move from one location to the other?
- Transportation
 - Trains, Planes and Automobiles
 - ✦ I – 985,
 - ✦ HWY 20
 - ✦ Atlanta Hartsfield Jackson Airport

MOVEMENT



HUMAN-ENVIRONMENT INTERACTION

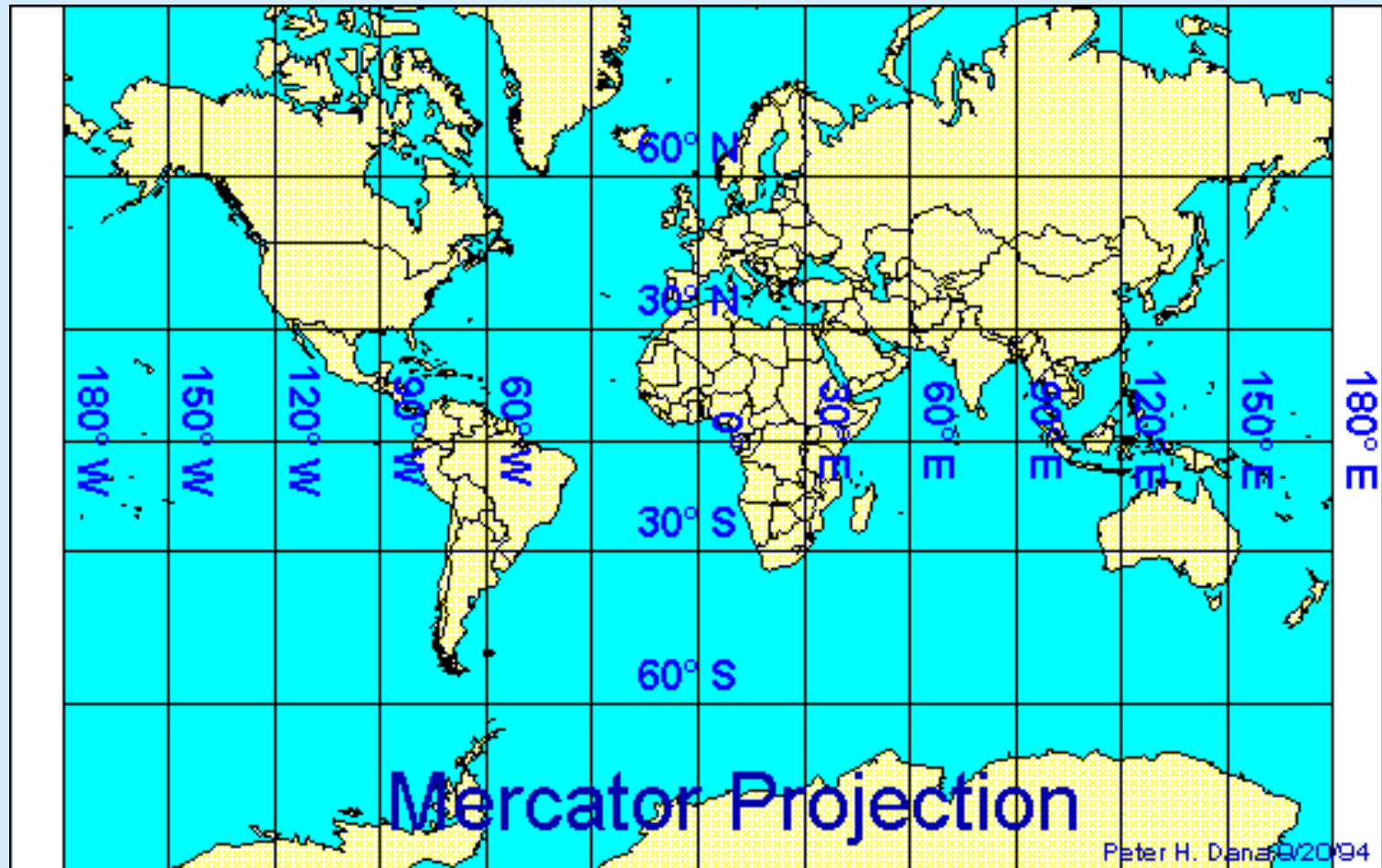


- How do people relate to the physical world?
- People ...
 - Adapt to their environment
 - Modify their environment
 - Depend on their environment
 - ✦ Chattahoochee River
 - ✦ Farming in south Georgia
 - ✦ Interstates

HUMAN-ENVIRONMENT INTERACTION

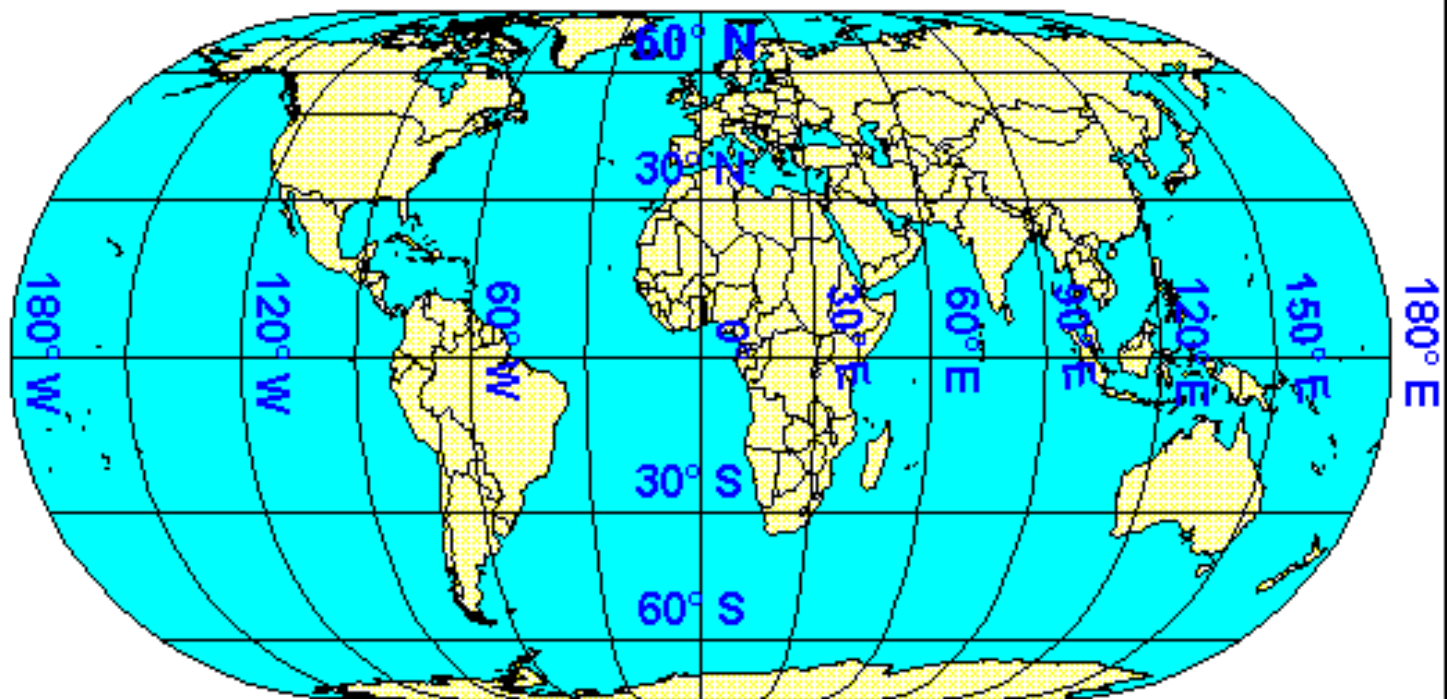


Map Projections

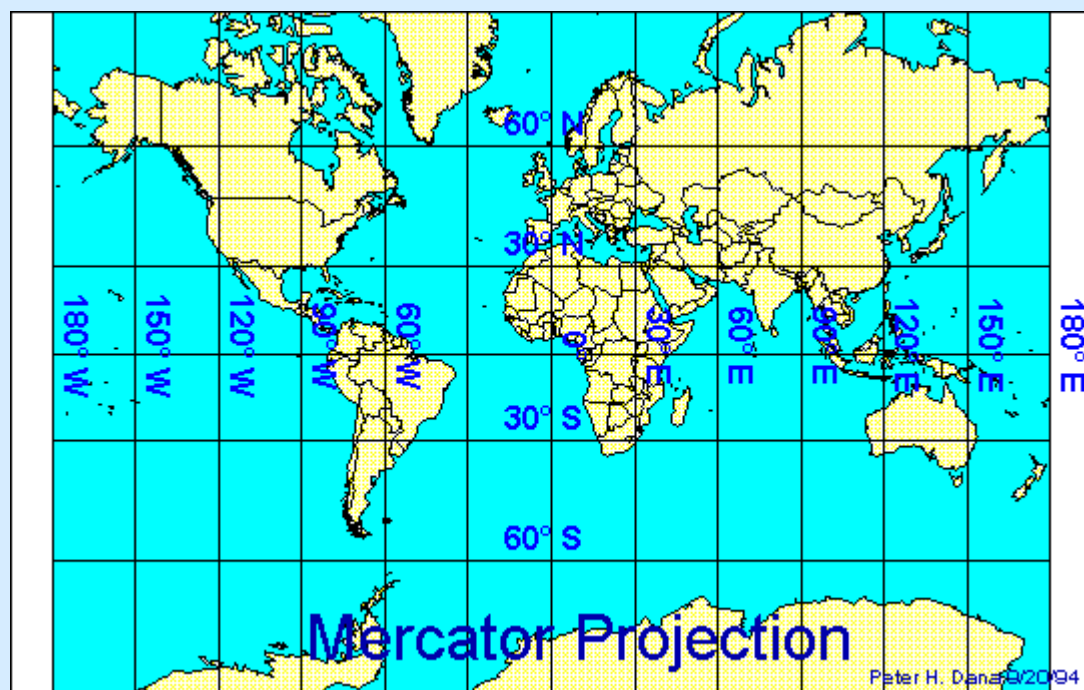




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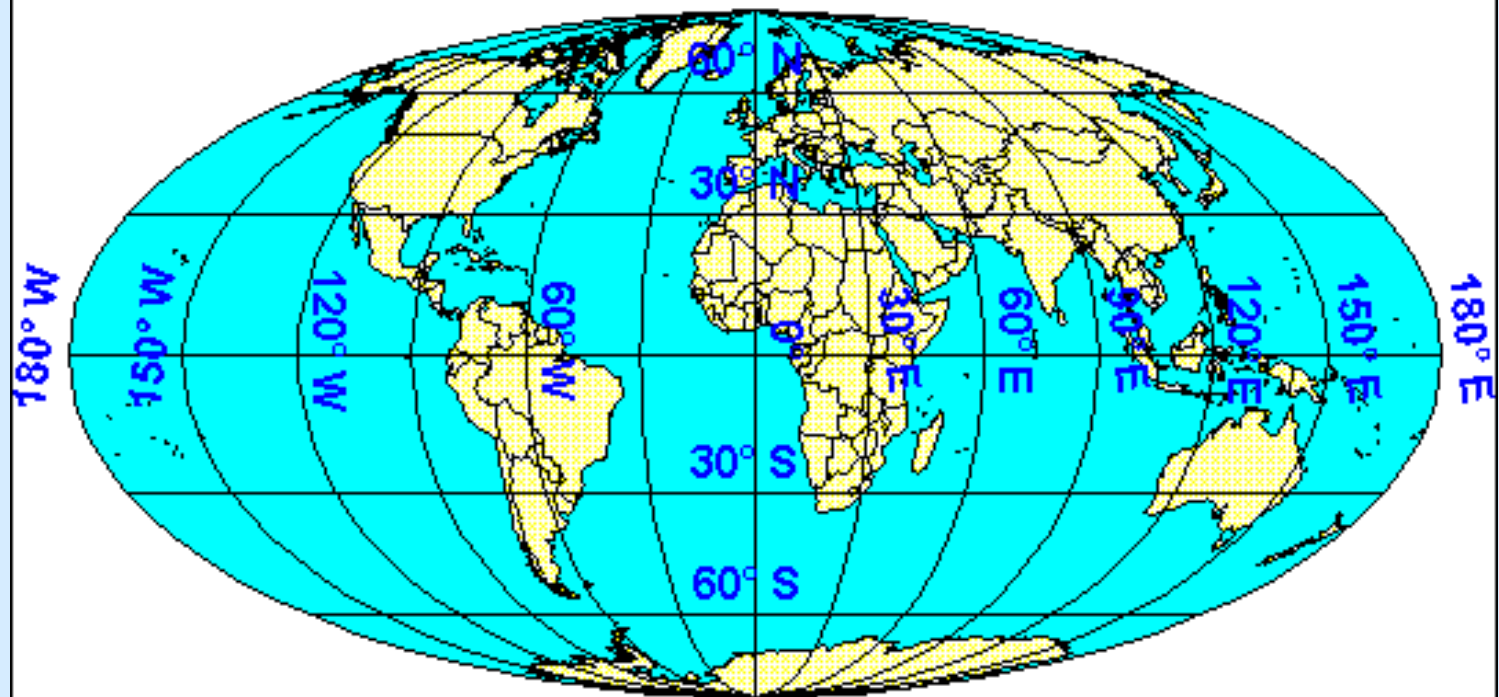


Eckert IV Equal Area

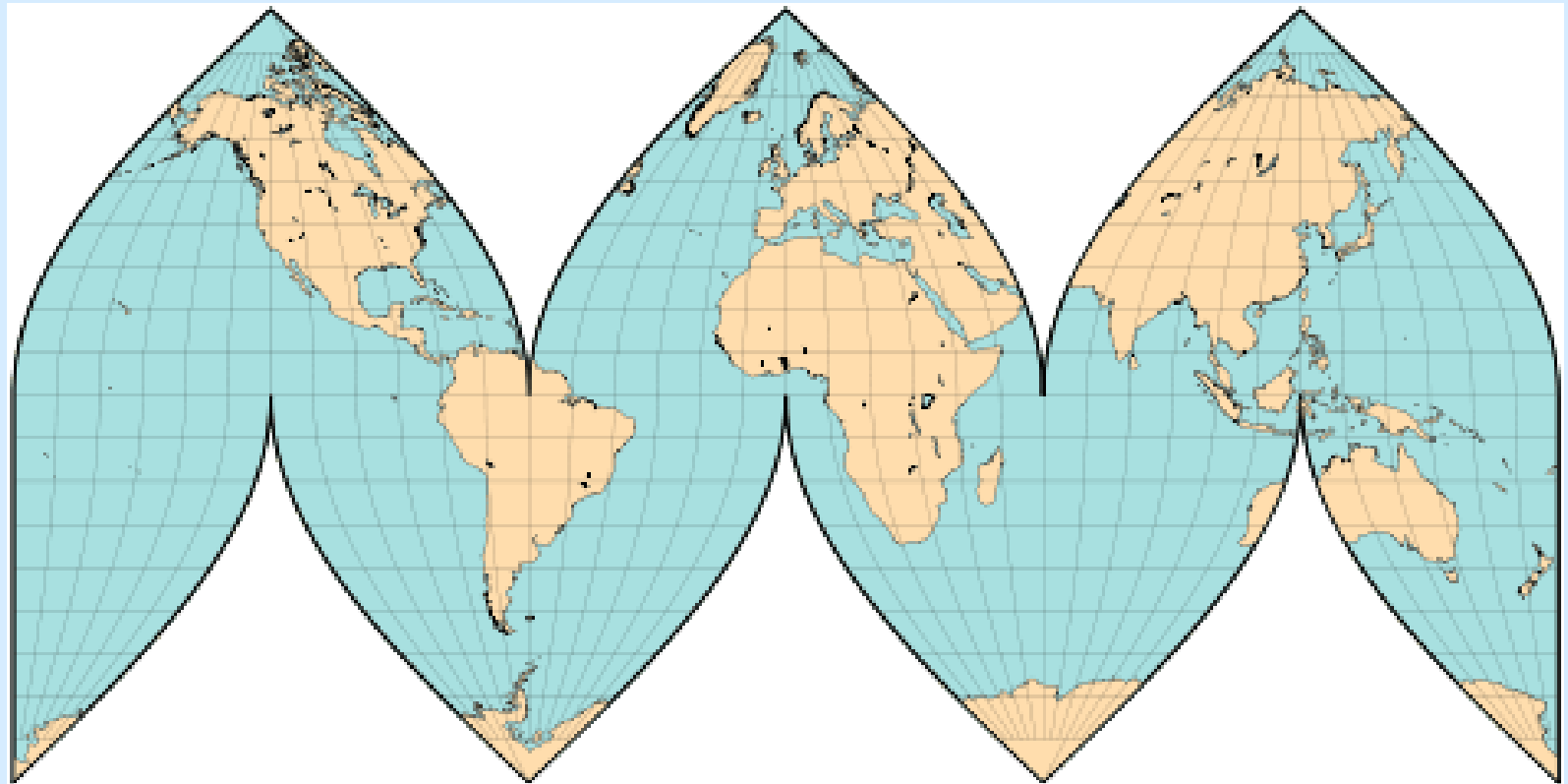


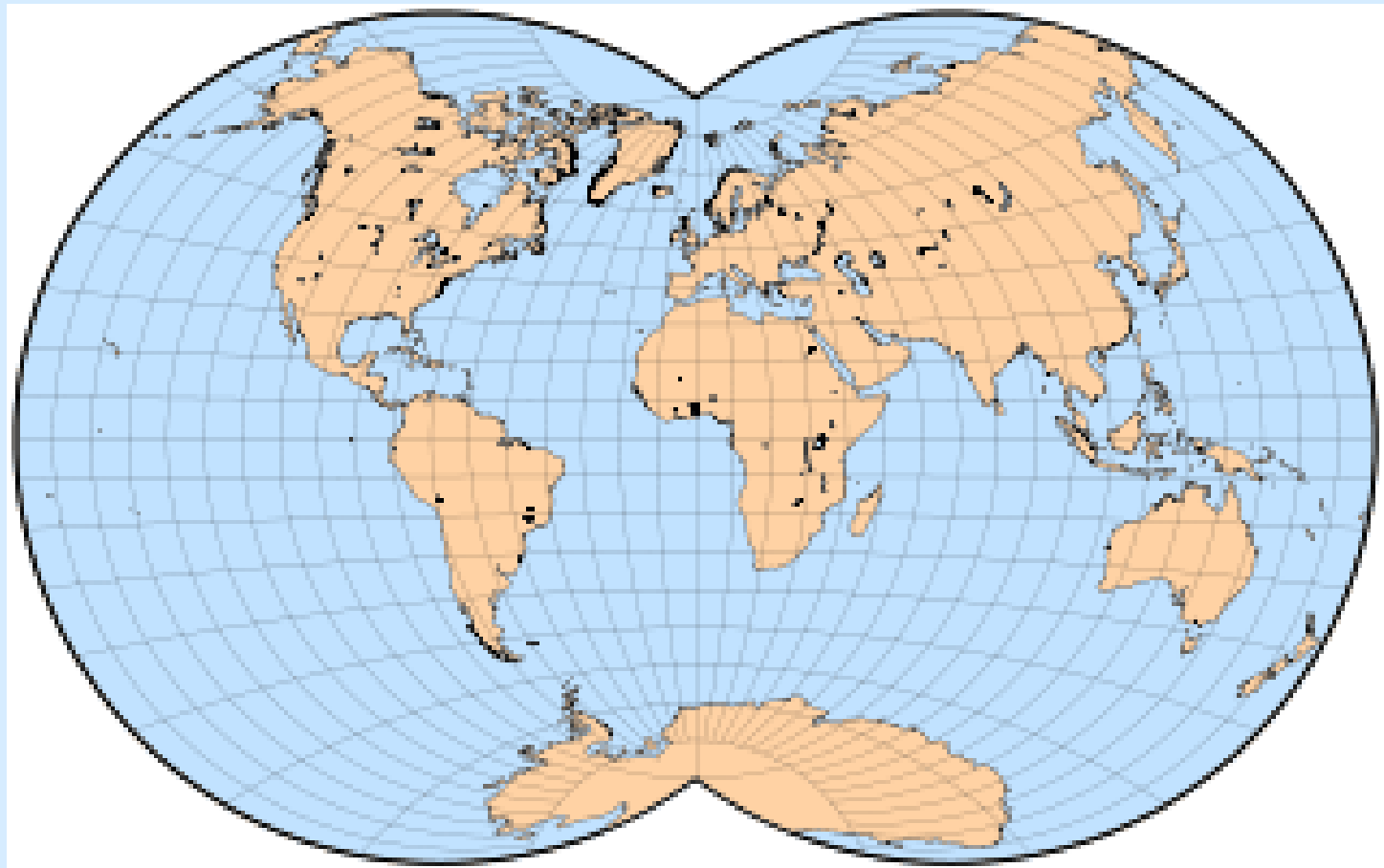


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Mollweide Equal-Area





Map Types



- Physical Maps
- Political Maps
- Thematic Maps
- Cartograms

Physical Map



Political Map



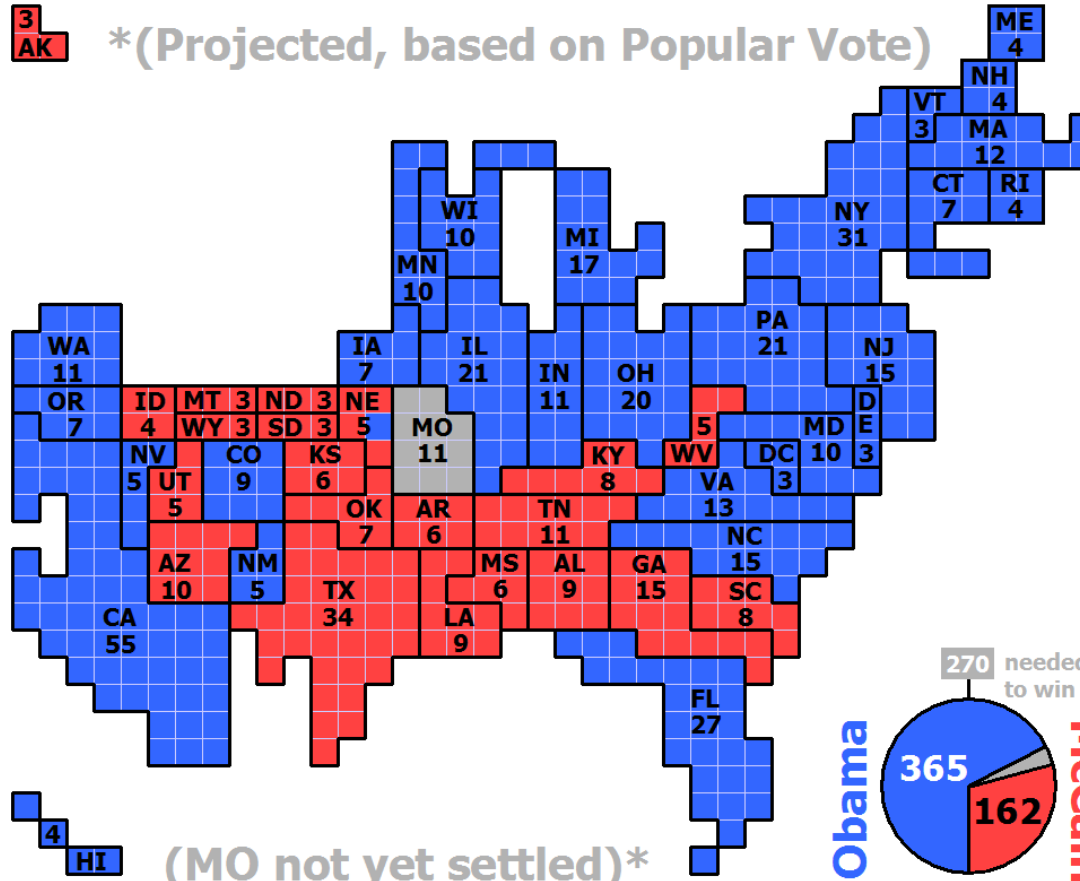
Cartogram



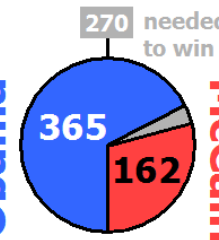
2008 Electoral Vote*



*(Projected, based on Popular Vote)



Obama



McCain