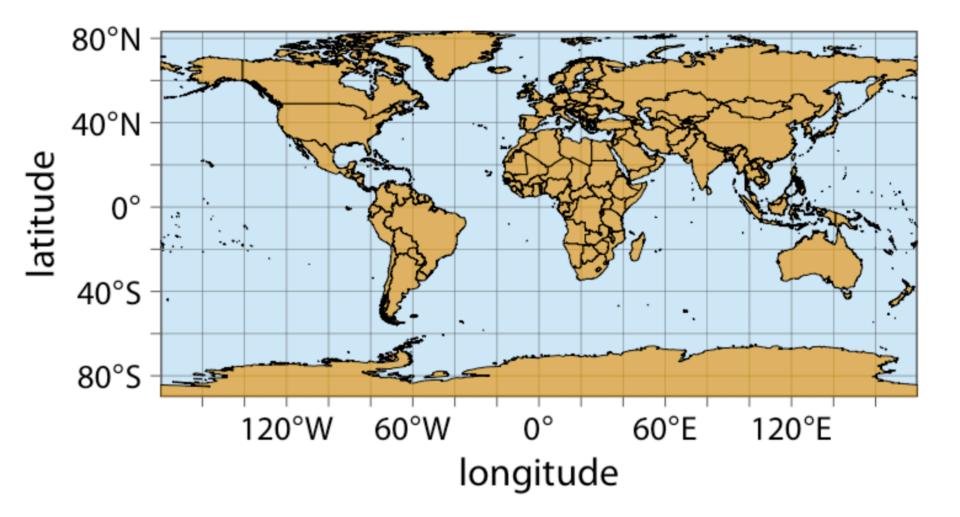
## Geospatial data

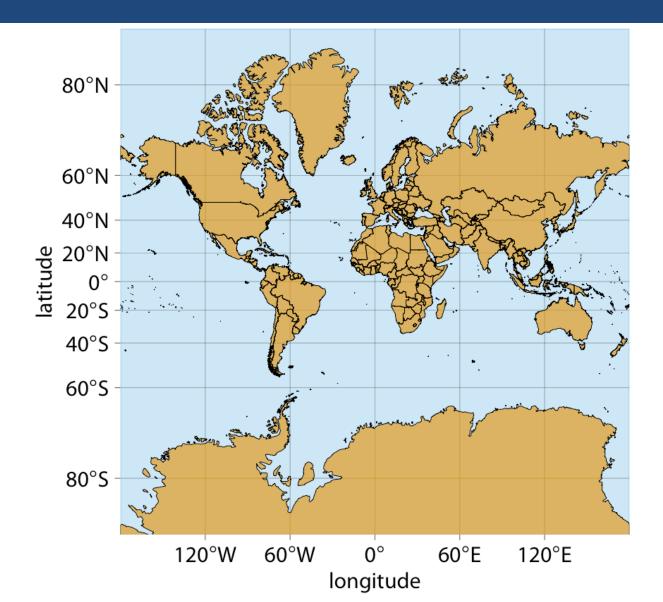
#### Coordinate systems and projections



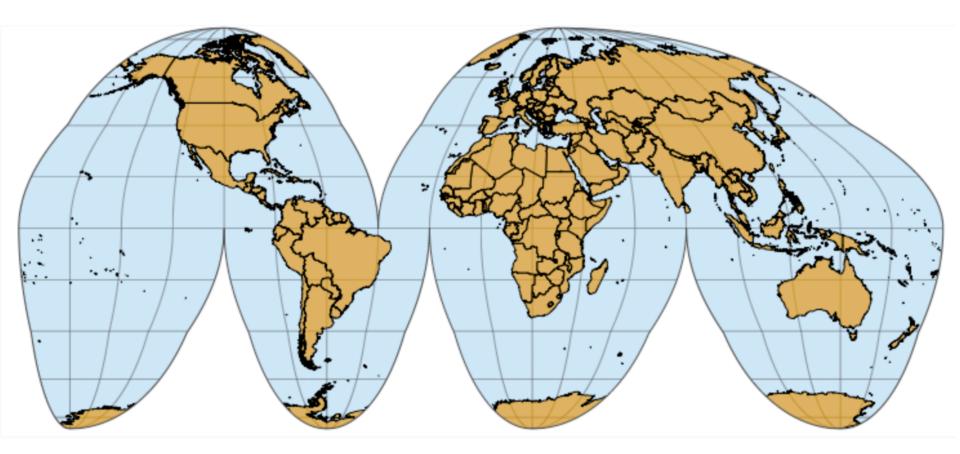
#### Cartesian longitude and latitude



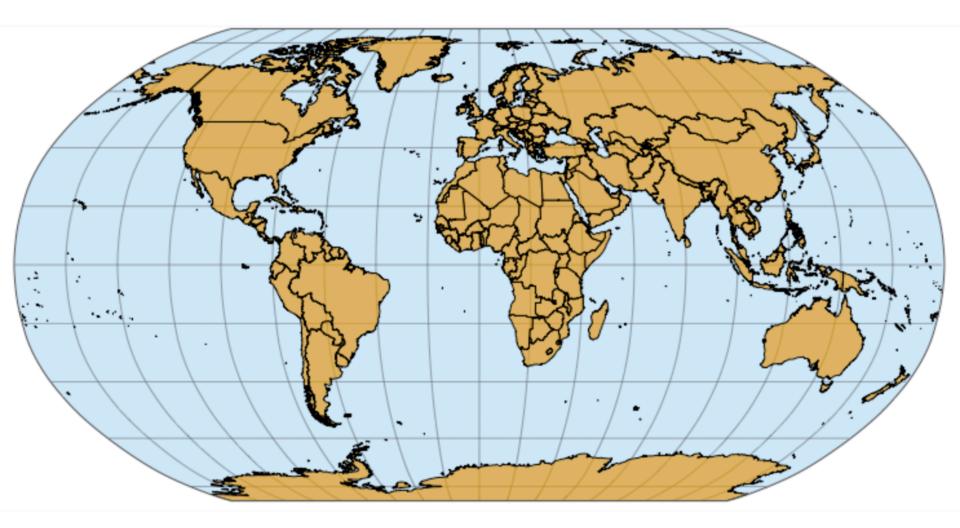
#### Mercator (shape preserving)



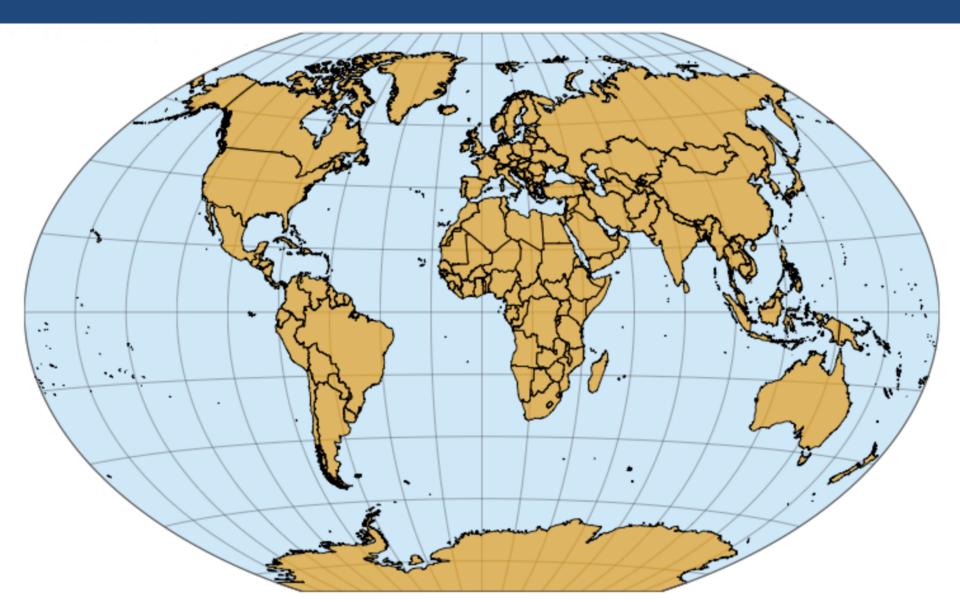
# Interrupted Goode homolosine (area preserving)



#### Robinson (compromise)



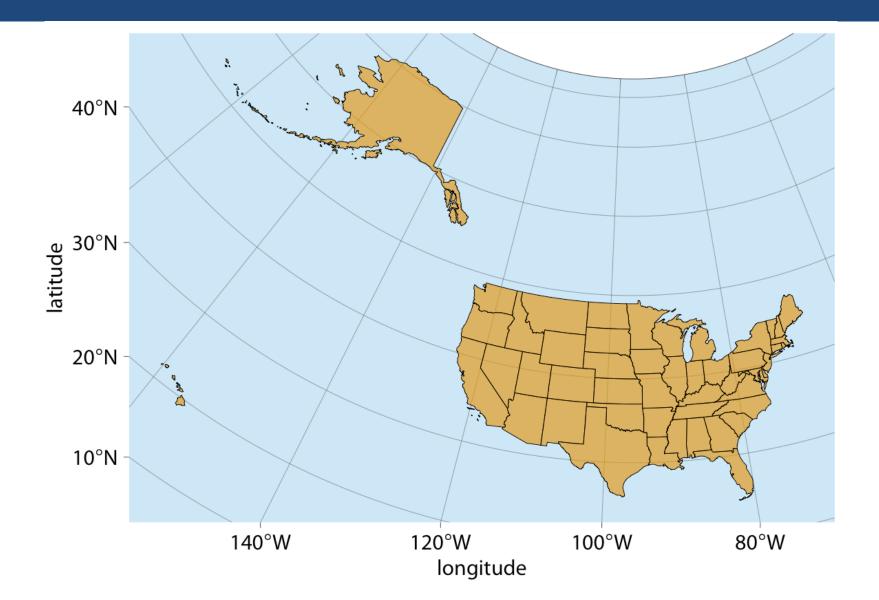
## Winkel tripel (compromise)



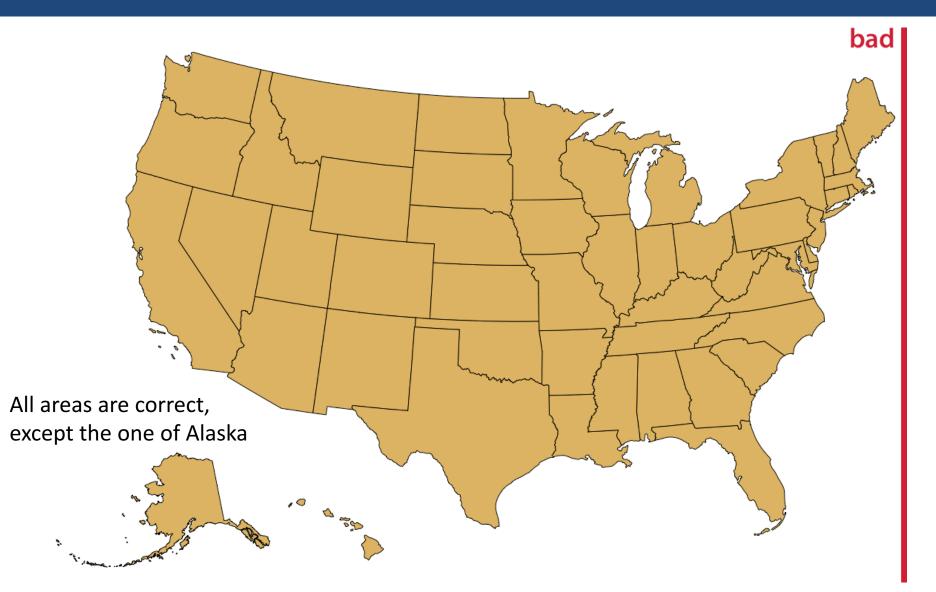
## Projecting the US (all 50 states)



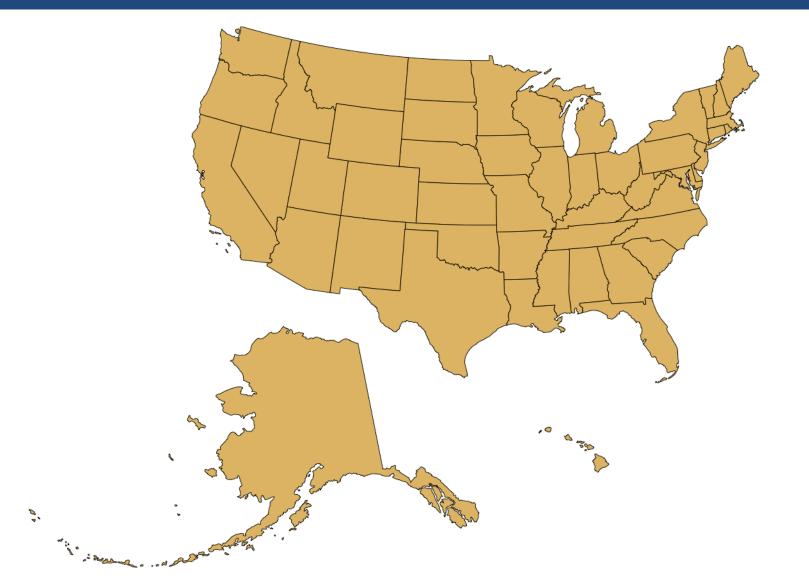
#### Using an area-preserving Albers projection



## Moving Alaska and Hawaii, with rescaled Alaska



## Moving Alaska and Hawaii, but keeping Alaska at its correct size



## Geospatial data in R: Simple Features (sf)

