

WGS 84 projection slightly elongates the map East and West.

Mercator projection distorts size towards the North and South Pole. The further away from the Equator, the larger a map will appear.

Lambert Conformal Conic projection distorts size, the farther North, the smaller the map appears. UTM Zone 50N projection distorts size East and West of the lines of longitude.

Albers Equal Area Conic projection elongates the map from North to South.

Equidistant Conic projection slightly stretches the map East to West.



 Shawna Bekowsky 2/7/19 Source:Natural Earth and ESRI