



UTM Zone 50N



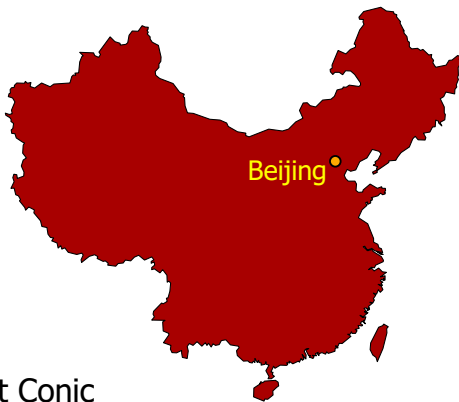
Mercator



Lambert Conformal Conic



Albers Equal Area Conic



Equidistant Conic

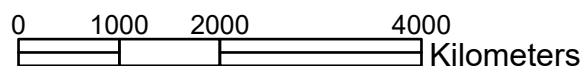


WGS84

China Projected

The Good The Bad and The Ugly

China depicted in six different projected coordinate systems. The UTM, Mercator, and Lambert Conformal Projections have the least amount of distortion, while Albers Equal Area and Equidistant are elongated in a noticeable way. The WGS84 projection has the most distortion and is ugly.



Source: Natural Earth, Esri
Sarah Daugherty, February 2020