

# China in Six Projections

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WGS '84



Albers Equal Area Conic



UTM Zone 50N



Lambert Conformal Conic



Mercator



Equidistant Conic



Each projection has distorted China in a slightly different way. WGS '84 and Mercator both distort northern China the most with increased width. UTM Zone 50N slightly distorts the width of China. Albers Equal Area Conic, Lambert Conformal Conic and Equidistant Conic are all similar, with the main difference being direction.