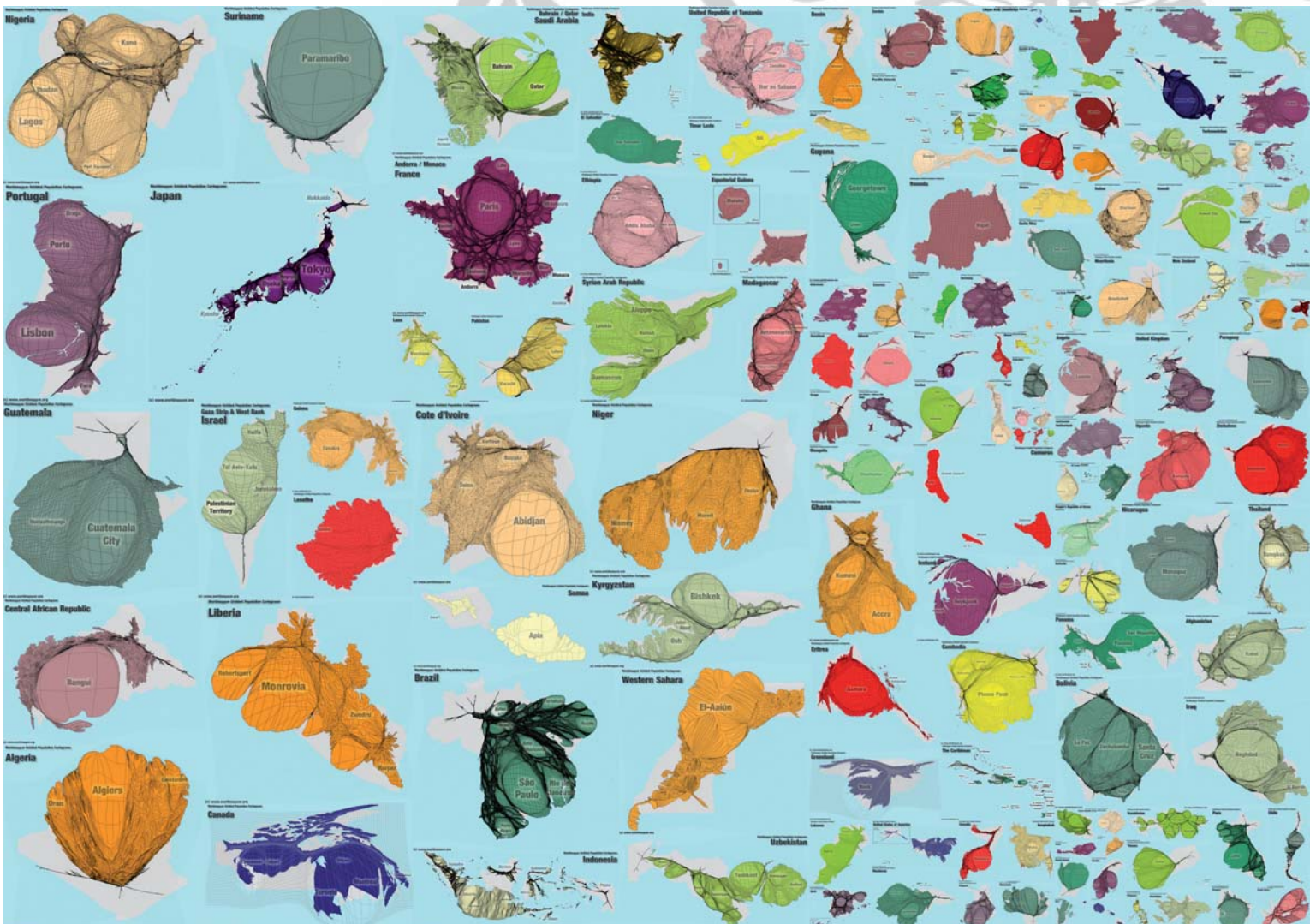
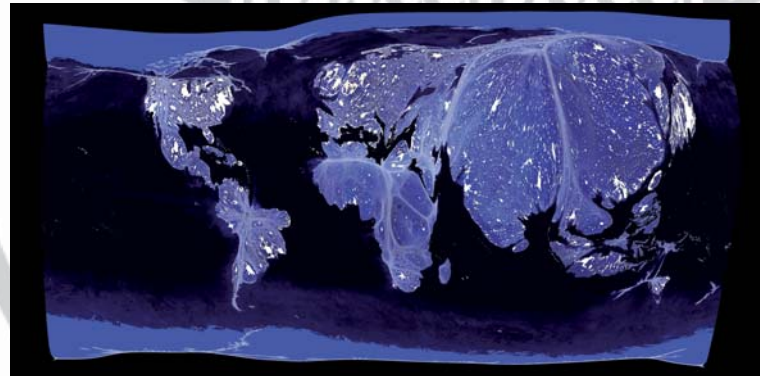
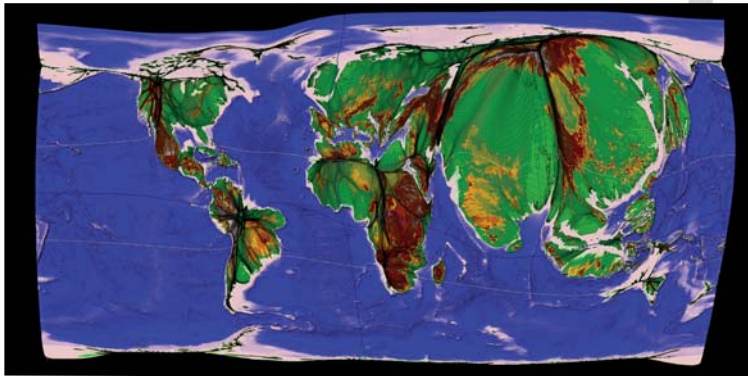


The World Population Atlas: Showing the Human Shape of the Planet

Background Information

The world population atlas is a new collection of maps showing the countries of the world. The maps are created using a new technique which resized the countries based on their internal population distribution. Unlike in most conventional cartograms, this distortion is not based on an administrative unit, but calculated from an equally distributed grid containing the population figures for the people living in each of the grid cells. With this method it is possible to retain the physical reference and use this mapping method as a new projection - the first very detailed world-wide projection that is based on a human feature rather than a physical determinant. Changes in borders thus do no longer matter, so that the projection allows an accurate mapping of an infinite number of topics, such as elevation or the world's illumination at night (see worldmaps be-



www.worldpopulationatlas.org

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