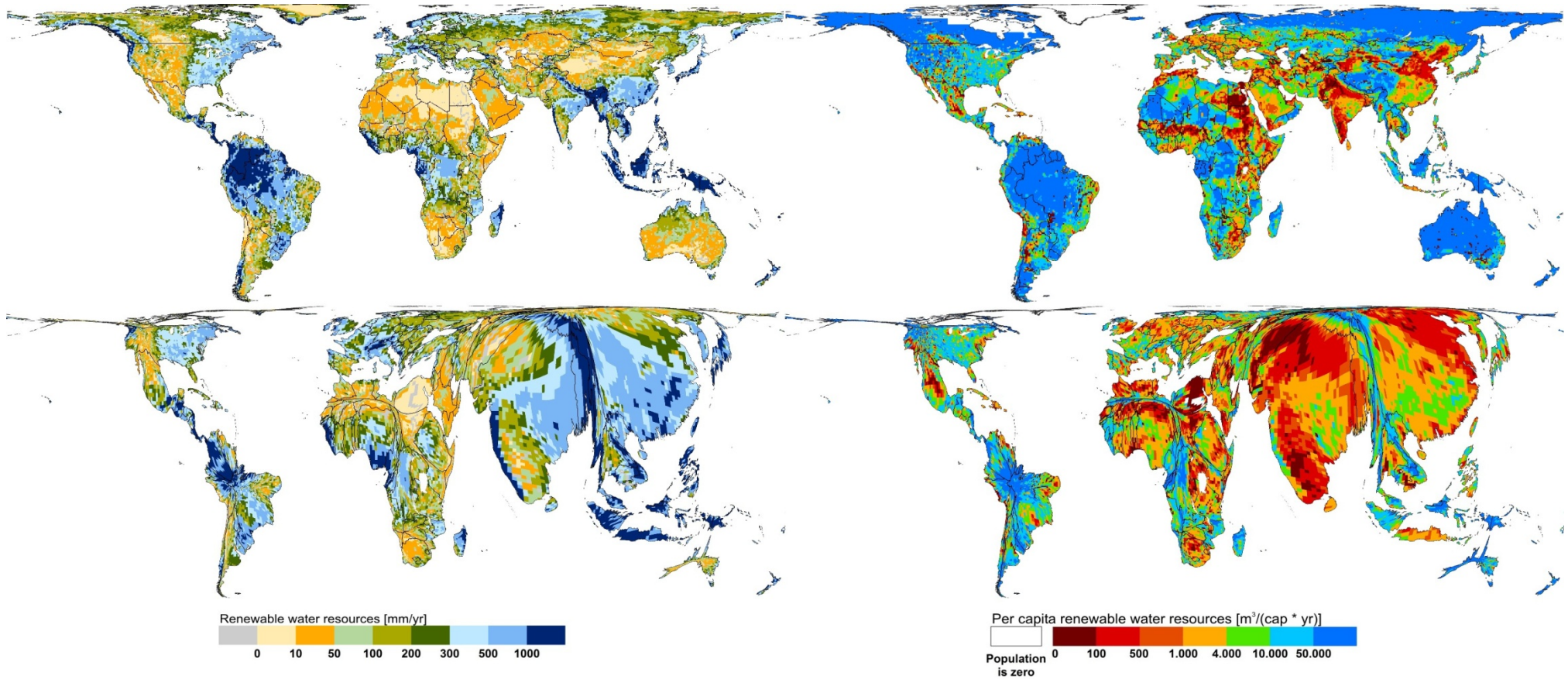


## Water Resources for Humans



**Renewable water resources** [mm/yr] (left) and **per-capita renewable water resources** [m<sup>3</sup>/(cap yr)] (right) for 1981-2010.

Top: area-conserving equal-area Behrmann projections, bottom: cartograms with population in 2010 as distorter (Döll and Herbert 2018).

Comparison of the normal maps with the cartograms shows that

- 1) people prefer to live where water resources are relatively large (left) and that
- 2) with normal maps water scarcity for people is underestimated (right).

### Reference

Döll, P., Herbert, C. (2018): Wasserressourcen und Wasserknappheit: Visualisierung mit anamorphen Weltkarten. Geographische Rundschau, 1/2-2018, 44-50.