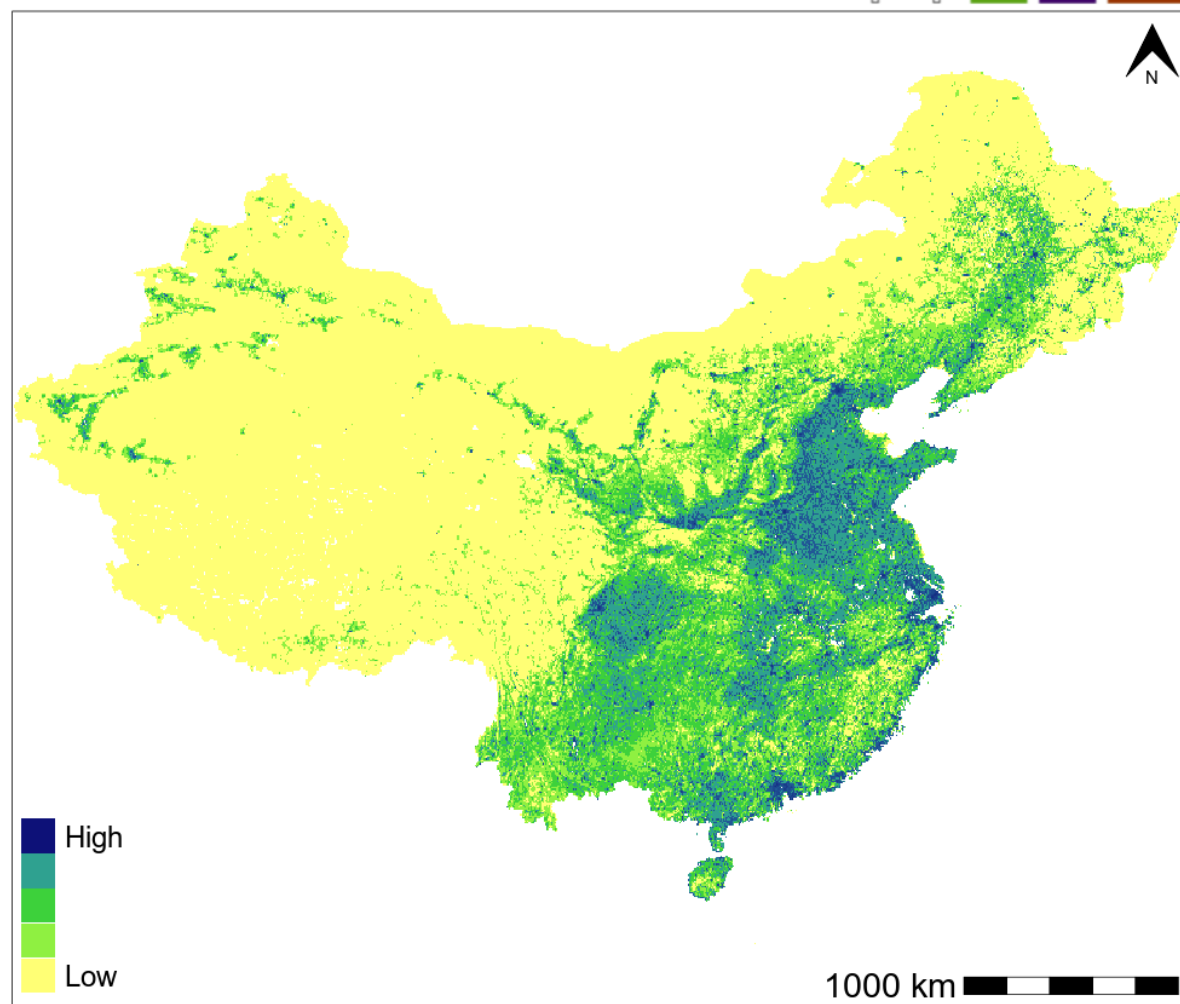


China 2015 UN adjusted

Estimated total number of people per grid-cell at a resolution of (30 arc seconds approximately 1km at the equator)



WorldPop (www.worldpop.org School of Geography and Environmental Science, University of Southampton; Department of Geography and Geosciences, University of Louisville; Departement de Geographie, Universite de Namur) and Center for International Earth Science Information Network (CIESIN), Columbia University (2018). Global High Resolution Population Denominators Project ... Funded by the Bill and Melinda Gates Foundation (OPP1134076). <https://dx.doi.org/10.5258/SOTON/WP00671>

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The spatial distribution of population in 2015 with country total adjusted to match the corresponding UNPD estimate, China

Estimated total number of people per grid-cell. The dataset is available to download in Geotiff and ASCII XYZ format at a resolution of 30 arc (approximately 1km at the equator). The projection is Geographic Coordinate System, WGS84. The units are number of people per pixel with country totals adjusted to match the corresponding official United Nations population estimates that have been prepared by the Population Division of the Department of Economic and Social Affairs of the United Nations Secretariat ([2019 Revision of World Population Prospects](#)). The mapping approach is Random Forest-based dasymetric redistribution.

Region : China

DOI : [10.5258/SOTON/WP00671](https://dx.doi.org/10.5258/SOTON/WP00671)

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Data Files :

Name	Size
chn_ppp_2015_1km_Aggregated_UNAdj.tif	47.26 MB
chn_ppp_2015_1km_UNAdj_ASCII_XYZ.zip	162.14 MB

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