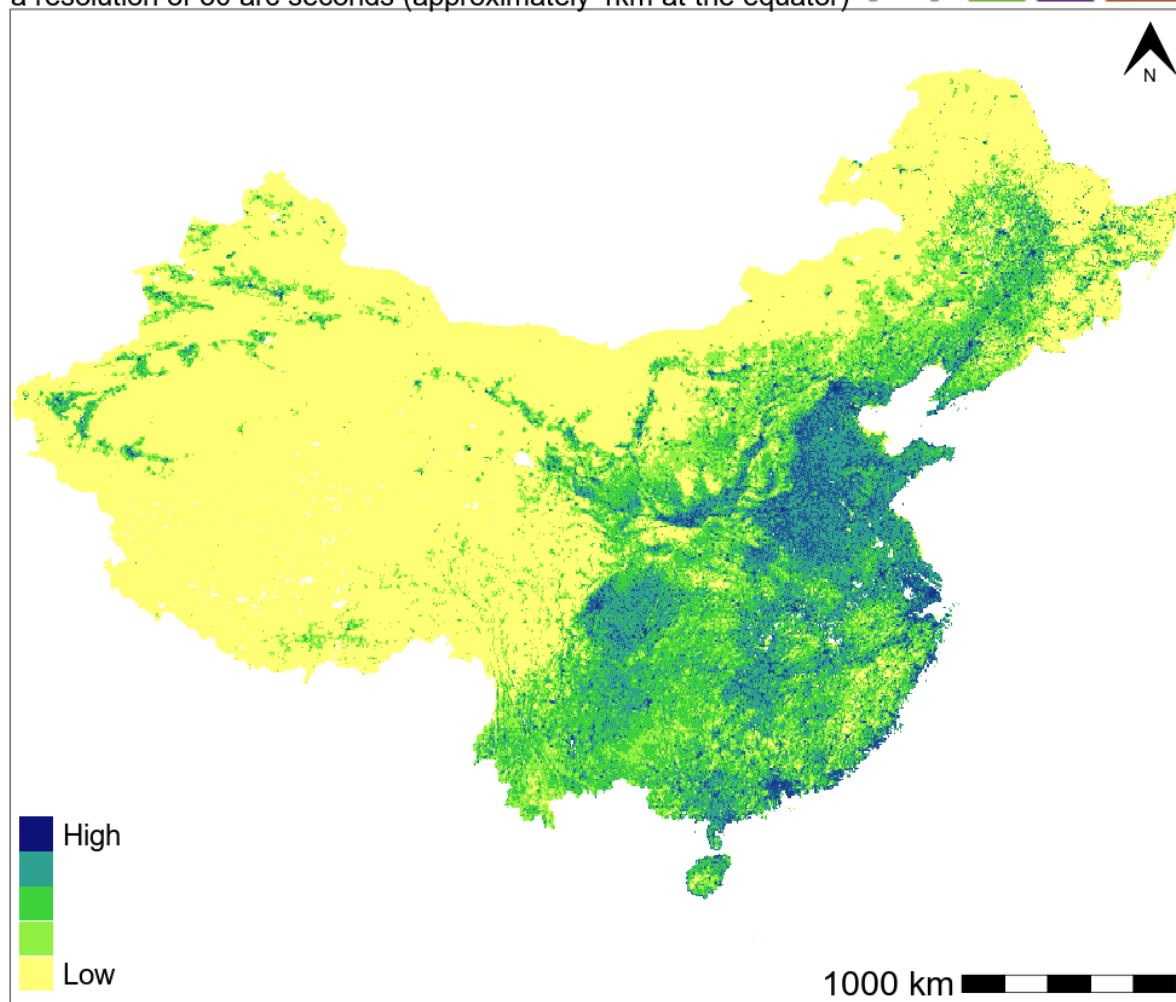


China

Population Density 2019 UN adjusted

Estimated population density per grid-cell (People/Km²) 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/WP00675>

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The spatial distribution of population density in 2019 based on country total adjusted to match the corresponding UNPD estimate, China

Estimated population density 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 square kilometre based on 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.

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Data Files :

Name	Size
chn_pd_2019_1km_UNAdj.tif	46.61 MB
chn_pd_2019_1km_UNAdj_ASCII_XYZ.zip	161.08 MB

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