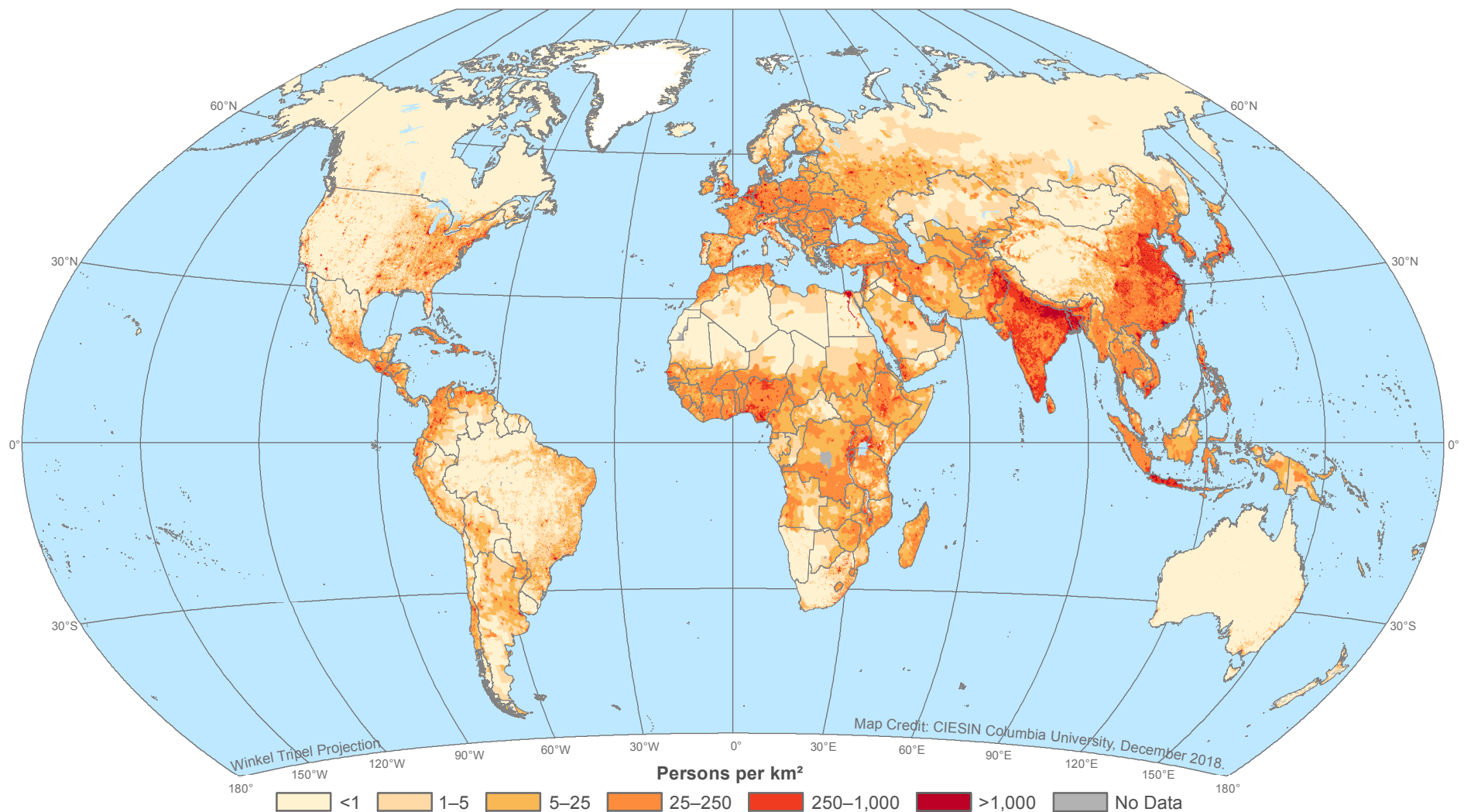


# Population Density, v4.11, 2020

## Gridded Population of the World, Version 4 (GPWv4)



Gridded Population of the World, Version 4 (GPWv4): Population Density, Revision 11 consists of estimates of human population density based on counts consistent with national censuses and population registers for the years 2000, 2005, 2010, 2015, and 2020. A proportional allocation gridding algorithm, utilizing approximately 13.5 million national and sub-national administrative units, is used to assign population counts to 30 arc-second (approximately 1 km at the equator) pixels. The population count rasters are divided by the land area raster to produce population density rasters with pixel values representing persons per square kilometer.

Center for International Earth  
Science Information Network  
EARTH INSTITUTE | COLUMBIA UNIVERSITY

Data Source: Center for International Earth Science Information Network - CIESIN - Columbia University. 2018. Gridded Population of the World, Version 4 (GPWv4): Population Density, Revision 11. Palisades, NY: NASA Socioeconomic Data and Applications Center (SEDAC). <https://doi.org/10.7927/H49C6VHW>.

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