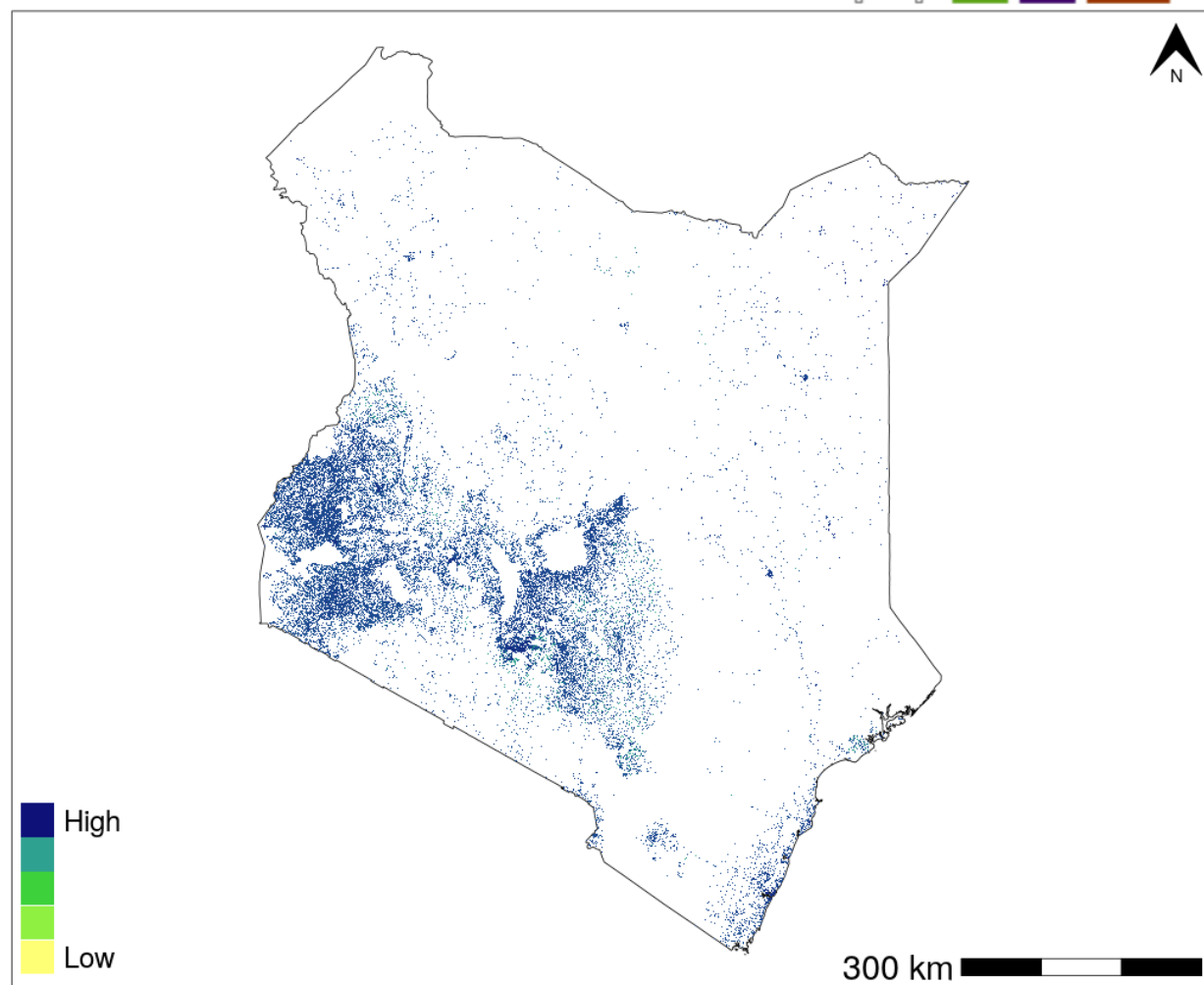# Kenya 100m Age structures

Estimated total number of people per grid-cell at a resolution of 3 arc seconds (approximately 100m at the equator)

world pop

High

Low

300 km

Kenya 100m Age structures in 2020

Estimates of total number of people per grid square broken down by gender and age groupings (including 0-1 and by 5-year up to 80+) in 2020 for Kenya.

The dataset is available to download in Geotiff format at a resolution of 3 arc (approximately 100m at the equator) . The projection is Geographic Coordinate System, WGS84. The units are estimated number of male/female in each age group per grid square. "NoData" values represent areas that were mapped as unsettled based on building footprints provided by the Digitize Africa project of Ecopia.AI and Maxar Technologies (2020)

The mapping approach is Pezzulo, C. et al. Sub-national mapping of population pyramids and dependency ratios

in Africa and Asia. Sci. Data 4:170089 doi:10.1038/sdata.2017.89 (2017)

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- *Pezzulo, C., Hornby, G., Sorichetta, A. et al. Sub-national mapping of population pyramids and dependency ratios in Africa and Asia. Sci Data 4, 170089 (2017). https://doi.org/10.1038/sdata.2017.89*

- *Ecopia.AI and Maxar Technologies. 2020. Digitize Africa data. http://digitizeafrica.ai*

Region : Kenya

DOI : 10.5258/SOTON/WP00696

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Pdf file : Get pdf file

Data Files :

Name	Size
ken_f_0_2020_constrained.tif	35.66 MB
ken_f_10_2020_constrained.tif	35.68 MB
ken_f_15_2020_constrained.tif	35.67 MB
ken_f_1_2020_constrained.tif	35.65 MB
ken_f_20_2020_constrained.tif	35.68 MB
ken_f_25_2020_constrained.tif	35.64 MB
ken_f_30_2020_constrained.tif	35.63 MB
ken_f_35_2020_constrained.tif	35.61 MB
ken_f_40_2020_constrained.tif	35.64 MB
ken_f_45_2020_constrained.tif	35.68 MB
ken_f_50_2020_constrained.tif	35.69 MB
ken_f_55_2020_constrained.tif	35.69 MB
ken_f_5_2020_constrained.tif	35.67 MB
ken_f_60_2020_constrained.tif	35.66 MB
ken_f_65_2020_constrained.tif	35.65 MB
ken_f_70_2020_constrained.tif	35.71 MB

Name	Size
ken_f_75_2020_constrained.tif	35.70 MB
ken_f_80_2020_constrained.tif	35.67 MB
ken_m_0_2020_constrained.tif	35.66 MB
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