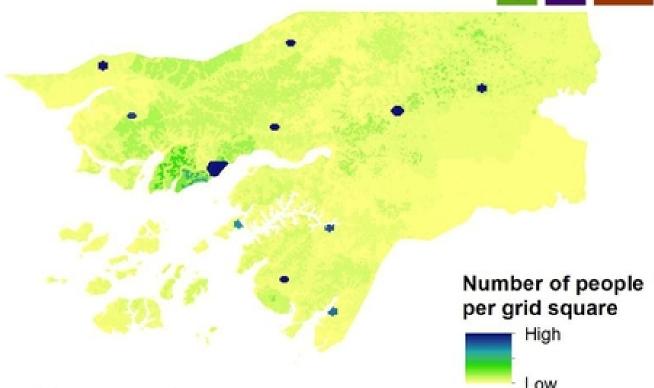
Guinea-Bissau





www.worldpop.org.uk Guinea-Bissau 100m Age structures

WorldPop Africa age structure dataset details

DATASET: Alpha version 2014 estimates of number of people in each 5-year age group per grid square, with national totals adjusted to match UN population division estimates (http://esa.un.org/wpp/).

REGION: Africa

SPATIAL RESOLUTION: 0.00833333 decimal degrees (approx 100m at the equator)

PROJECTION: Geographic, WGS84

UNITS: Estimated number of people in each 5-year age group per grid square

MAPPING APPROACH: Land cover based, as described in: Linard, C., Gilbert, M., Snow, R.W., Noor, A.M. and Tatem, A.J., 2012, Population distribution, settlement patterns and accessibility across Africa in 2010, PLoS ONE, 7(2): e31743.

5-YEAR AGE PROPORTIONS: Tatem, Andrew J., Garcia, Andres J., Snow, Robert W., Noor, Abdisalan M., Gaughan, Andrea E., Gilbert, Marius and Linard, Catherine, 2013, Millennium development health metrics: where do Africas children and women of childbearing age live? Population Health Metrics, 11, (1), 11.

FORMAT: Geotiff (zipped using 7-zip (open access tool): www.7-zip.org)

FILENAMES: Example - BEN14_A0005_adjv1 = Benin (BEN) population count between 0 and 5 years old map (A0005) for 2014 (14) adjusted to match UN national estimates (adj), version 1 (v1).

DATE OF PRODUCTION: August 2014

Dataset construction details and input data are provided here: http://www.worldpop.org.uk/data/methods/

The general population mapping approach is described here:

http://www.plosone.org/article/info:doi/10.1371/journal.pone.0031743

The methodology to estimate 5-year age proportions is described here:

http://www.pophealthmetrics.com/content/11/1/11

Region: Guinea-Bissau

DOI: 10.5258/SOTON/WP00106

Date of production : 2014-05-05

Recommended citation

WorldPop (www.worldpop.org - School of Geography and Environmental Science, University of Southampton). 2014. Guinea-Bissau 100m Age structures. Alpha version 2014 estimates of number of people in each 5-year age group per grid square, with national totals adjusted to match UN population division estimates (http://esa.un.org/wpp/). DOI: 10.5258/SOTON/WP00106

Pdf file: Get pdf file

Data Files:

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