IMU, UNOCHA Uganda
http://www.ugandaclusters.ug
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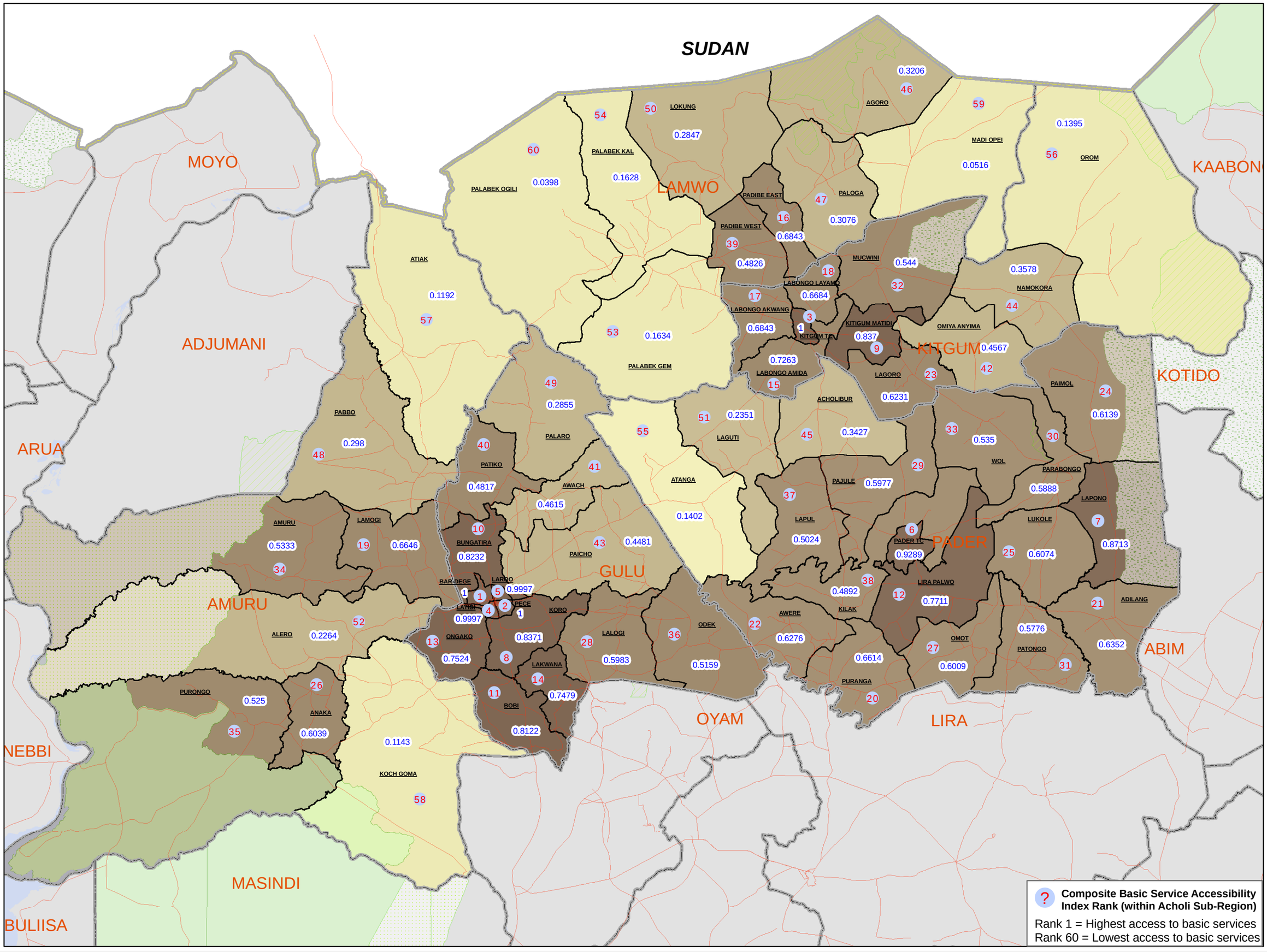
ACHOLI SUB-REGION: Composite Basic Service Accessibility Index in Sub-County (June 2010)

OCHA United Nations Office for the Coordination of Humanitarian Affairs
Partnership for Humanity



Uganda Overview

Legend

- National Boundary
- District Boundary
- Label Sub-County Boundary
- Motorable Road

Landuse Type

- Forest Reserve
- Game Reserve
- National Park
- Rangeland
- Water Body/Lakes

***Composite Access Index**

- 9.56-25% (<0.220)
- 25-50% (0.220 - 0.475)
- 50-75% (0.475 - 0.735)
- 75-100% (0.735 - 1)
- 0.000 Composite Service Index

*Average Ratio of Access to Education, Health, and Water

Notes:

1. Ratio of populated area covered by operational basic services(education, health, and water points) within a sub-county is calculated by using national standards distance (2.5km for Education, 5km for Health, and 2km for Water Points). Approximate area falls inside those zones are treated as accessible & falls outside are treated as not accessible. Accessibility is based on aerial distance. Assumed that people travel most direct route in plain area.
2. Service Access Index is calculated using Index formula->I=(X-Min)/(Max-Min). Composite Index is average of 3 services (education, health, and water) in Sub-County. Coverage and Accessibility change over time. For updated information, please contact the respective District Offices & Cluster Leads.

Data Sources:

Admin Boundaries - UBOS 2006
Demography - UBOS
Landuse - UBOS 2006
Road Network - FAO, District, Ocha
Thematic - Calculated based on available service centers (education, health, and water points)

This map is a work in progress. Please contact the IMU/Ocha as soon as possible with any corrections.

Map Disclaimer:

The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.

Draft

0 4.5 9 18
Kilometers

Map Prepare Date: 08 July 2010 (IMU/UNOCHA)

File: UG-Basic Service-07_A3_08July2010_Acholi Sub-Region - Composite Basic Service Accessibility Index Rank in Sub-County.mdx (nk)

? Composite Basic Service Accessibility Index Rank (within Acholi Sub-Region)

Rank 1 = Highest access to basic services
Rank 60 = Lowest access to basic services