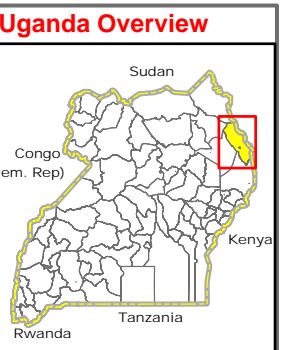


National Standard (Health Facility)	
1 VHT per 25-30 households	
1 HC-II per Parish (Includes 2 minimum staff)	
- Enrolled Nurse (1)	
- Mid-wife (1)	
- Nursing Assistant (1)	
1 HC-III per Sub-County (Includes 3 minimum staff)	
- Sr. Clinical Officer (1)	
- Clinical Officer (1)	
- Mid-wife (2)	
- Nursing Officer Nursing (1)	
- Enrolled Nurses (3)	
- Laboratory Technician (1)	
- Laboratory Assistant (1)	
- Nursing Assistants (3)	
- Health Assistant (1)	
1 HC-IV per County (Includes 23 minimum staff)	
- Sr. Medical Officer (1)	
- Medical Officer (1)	
- Sr. Nursing Officer (2)	
- Nursing Officer Nursing (1)	
- Nursing Officer Mid-wife (4)	
- Nursing Officer Psychiatric (1)	
- Enrolled Nurses (3)	
- Enrolled Mid-wife (8)	
- Nursing Assistants (5)	
- Clinical Officer (1)	
- Clinical Officer - Eye (1)	
- Health Inspector (4)	
- Laboratory Technician (2)	
- Assistant VCO Officer (1)	
- Theatre Assistant (2)	
- Laboratory Assistant (2)	
- Health Assistant (2)	
1 Hospital per District (Includes following minimum staff)	
- Public Dental Officers (2)	
- Medical Officers (4)	
- Dispensers (2)	
- Sr Mid-wife Officers (5)	
- Nursing Officers - Nurse (17)	
- Nursing Officers - Mid-wifery (3)	
- Enrolled Psychiatric (2)	
- Enrolled Nurses (46)	
- Enrolled Mid-wife (25)	
- Nursing Assistants (15)	
- Clinical Officers (5)	
- Radio-graphers (2)	
- Orthopedic Officers (2)	
- Anaesthetic Officers (2)	
- Theatre Attendants (2)	
- Laboratory Technicians (2)	

Source: Local government staffing Norms, HSSP2, 2005 - 2010, District Office.

Summary of Health Facilities in Moroto District		
	May-09	July-10
No. of Functional Health Centers	*18	13
Clinic		1
HC-II		6
HC-III		5
HC-IV		
Hospital		1
Planned/Under-construction HCs		
Non-Functional HCs		
% Populated Area accessible within 5km distance	15%	23%
No. of Parishes without operational HCs	14 of 21	10 of 21
* Total in Moroto before Napakdistrict was created		

Health Accessibility by Sub-County in Moroto District							
	Total	KATIKEK ILE	TAPAC	NADUNG ET	N. DIVISION	RUPA	S. DIVISION
Total Population (2010 Projection)	121300	9800	22500	39700	6000	37600	5700
Total No. of Parish by Sub-county	21	2	3	5	2	7	2
No. of Operational Health Centres by Sub-county	13	2	3	3	2	2	1
Total Area by Sub-county (Sq.Km.)	3537.71	234.02	646.76	585.48	2.85	2066.66	1.94
Non-populated area - water body/game reserve/nat park (Sq.Km.)	599.53	0.00	0.00	0.00	0.00	599.53	0.00
Populated area in the Sub-county (Sq.Km.)	2938.18	234.02	646.76	585.48	2.85	1467.13	1.94
Area Access within 5km buffer (%)	22.63%	58.75%	30.37%	40.26%	100%	6.16%	100%
*Total Area Access within 5km buffer (Sq.km.)	664.77	137.50	196.43	235.71	2.85	90.36	1.94
Total Area Not Access within 5km in the sub-county (Sq.Km.)	2273.41	96.52	450.34	349.77	0.00	1376.78	0.00
No. of Parish touched by 5km Health Access buffer	17	2	3	5	2	3	2
No. of Parish without Operational Health Centres	10 of 21	1 of 2	0 of 3	2 of 5	1 of 2	5 of 7	1 of 2
* Accessible area calculated based on Total Populated Area (i.e. excluded other area, such as water body, game reserve, range land, national park, etc)							
Source: Population (National Population Projection 2009, UBOS), No. of Parish (Based on UBOS Boundary), Other (Calculated using GIS Technique)							



Legend

Health Centres by Type

- Clinic (1 No.)
- HC-II (6 Nos.)
- HC-III (5 Nos.)
- Hospital (1 No.)
- Motorable Road
- 5km Access buffer (~ 1-1.5 hrs walk to HC)

Landuse Type

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

Pie (Ratio of Populated Area)

- Access
- No Access

Other Legend:

- National Boundary
- District Boundary
- Sub-County Boundary
- Parish Boundary
- Projected Population 2010

Notes:

- Approximate ratio of access area within Sub-County are derived by using GIS technique. 5km radius circle is equivalent to 78.57 sq.km area (using formula $A = \text{Pie} \times R^2$).
- Approximate area falls inside 5km radius 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. Pie size is graduated by total populated area of Sub-County.
- Accessibility is based on available location of Health Centres from the District Health Office (DHO). Therefore, accessibility change over time, please contact directly to DHO for more info

Data Sources:

- Admin Boundaries - UBOS 2006
- Landuse - UBOS 2006
- Road Network - FAO, District Partners, UNOCHA
- Thematic - Moroto DHO (Re-Verified as of July 2010)

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

Map Prepare Date: 29 July 2010 (IMU/UNOCHA, Kampala)

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