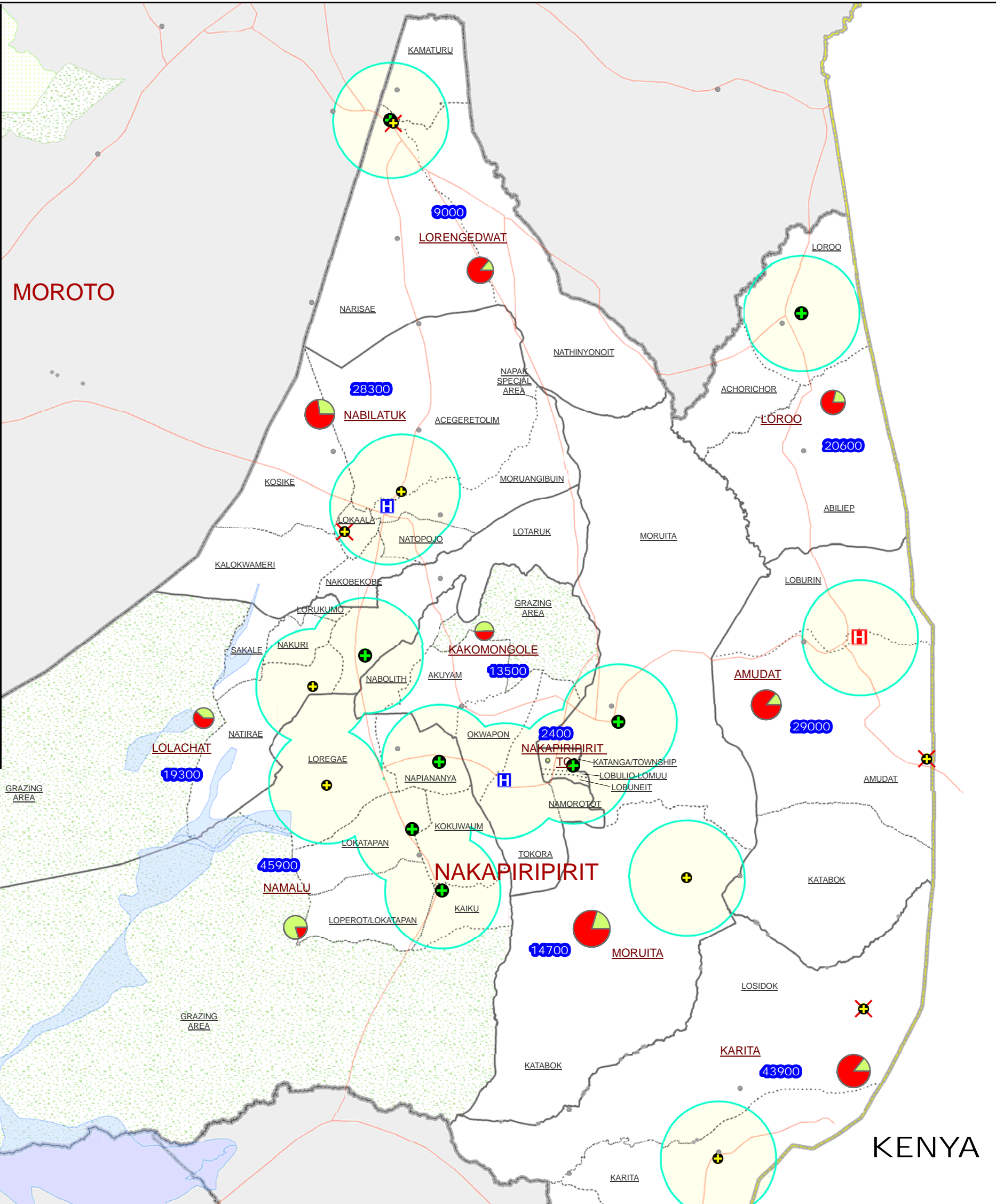


# NAKAPIRIPIRIT DISTRICT: Health Accessibility by Sub-County (June 2009)

<b>National Standard (Health Facility)</b>
<b>1 VHT per 25-30 households</b>
<b>1 HC-II per Parish (Includes 2 minimum staff)</b>
- Enrolled Nurse (1) - Mid-wife (1) - Nursing Assistant (1)
<b>1 HC-III per Sub-County (Includes 3 minimum staff)</b>
- 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)
<b>1 HC-IV per County (Includes 23 minimum staff)</b>
- Sr. Medical Officer (1) - Medical Officer (1) - Sr. Nursing Officer (1) - Public Health Nurse (1) - Nursing Officer Nursing (1) - Nursing Officer Mid-wife (1) - Nursing Officer Psychiatric (1) - Enrolled Psychiatric (1) - Enrolled Nurses (3) - Enrolled Mid-wife (3) - Nursing Assistants (5) - Clinical Officer (1) - Clinical Officer - Eye (1) - Health Inspector (1) - Public Health Dental Officer (1) - Laboratory Technician (1) - Assistant Epidemiologist Officer (1) - Assistant Health Educator (1) - Anaesthetic Officer (1) - Anaesthetic Assistant (1) - Theatre Assistant (1) - Laboratory Assistant (1) - Health Assistant (1)
<b>1 Hospital per District (Includes following minimum staff)</b>
- 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) - Aneasthetic Officers (2) - Theatre Attendants (2) - Laboratory Technicians (2)
<b>Source: Local government staffing Norms, HSSP2, 2005 - 2010, District Office.</b>

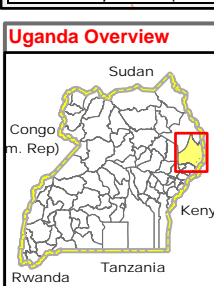


No. of Parish without operational HCs	23 of 40
No. of Sub-county without operational HC-III+	1 of 10
No. of County without operational HC-IV or Hospitals	None

Health Accessibility by Sub-County in Nakapiripirit District											
	Total	Amudat	Kakomongole	Karita	Lolachat	Lorengedwat	Loroo	Moruita	Nabilatuk	Nakapiripirit	Namalu
Total Population (2009 Projection)	226700	29100	13500	43900	19300	9000	20600	14700	28300	2400	45900
Total No. of Parish by Sub-county	40	3	5	3	5	3	3	2	7	3	6
No. of Operational Health Centres by Sub-County	17	1	1	2	2	1	1	2	2	1	4
Total Area by Sub-County (Sq.Km.)	5817.3	559.3	308.1	687.8	725.2	432.5	368.7	850.1	545.8	10.3	1329.5
Non-populated area - water body/game reserve/nat park (Sq.Km.)	1528.6	0.0	86.5	0.0	458.3	0.0	0.0	0.0	0.0	0.0	983.7
Populated area in the Sub-county (Sq.Km.)	4288.7	559.3	221.6	687.8	266.8	432.5	368.7	850.1	545.8	10.3	345.8
Area Access within 5km buffer (%)	25.8%	14.0%	51.4%	14.3%	38.3%	13.6%	21.3%	20.3%	21.6%	100.0%	79.5%
Total Area Access within 5km buffer (Sq.Km.)	1106	78.6	113.9	98.2	102.1	58.9	78.6	172.9	117.9	10.3	275.0
Total Area Not Access within 5km in the sub-county (Sq.Km.)	3182	480.8	107.7	589.6	164.7	373.5	290.1	677.2	427.9	0.0	70.8
No. of Parish touched by 5km Health Access buffer	35	2	5	3	4	3	1	2	6	3	6
Number of Parish without operational Health Centres	23 of 40	2 of 3	4 of 5	1 of 3	3 of 5	2 of 3	2 of 3	0 of 2	5 of 7	2 of 3	2 of 6
* 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)											

**Notes:**

- Total number of parish touched by 5 km access buffers, and approximate ratio of accessible populated area within sub-county are derived by using GIS technique. 5 km radius circle is equivalent to 78.57 sq.km area (using formula  $A = \text{Pie} \times R^2$ ).
- Approximate area falls inside 5 km accessibility zones are treated as accessible & falls outside are treated as no 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 (excluded water body, game reserve, range land, national park, etc) of sub-County.
- Accessibility presented in this map is based on available location of Health Centres from the District. Therefore, accessibility level change over time. For updated health information, please contact directly to DHO.



**Legend**

**Functional Health Centres**

- HC-II (6 Nos.)
- HC-III (8 Nos.)
- HC-IV (2 Nos.)
- Hospital (1 No.)
- Non-Functional (4 Nos.)

**Landuse Type**

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

**Other Symbols**

- Village
- Motorable Road
- National Boundary
- District Boundary
- Sub-County Boundary
- Parish Boundary

**999** Projected Population 2009

**5km Access buffer** (~ 1-1.5 hrs walk to HC)

**Pie (Ratio of Populated Area)**

- Access
- No Access

**Data Sources:**

- Admin Boundaries - UBOS 2006
- Admin Centres - UBOS 2002/2006
- Landuse - UBOS 2006
- Road Network - FAO
- IDP/Return Sites/Village - Humanitarian Agencies in the field
- Thematic - UNOCHA, DHO/ Moroto, June 2009 (Verified with District on 2 July 2009)

**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: 26 June 2009 (IMU/UNOCHA, Kampala)  
 Correction Date: 02 July 2009 (IMU/UNOCHA, Kampala)

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