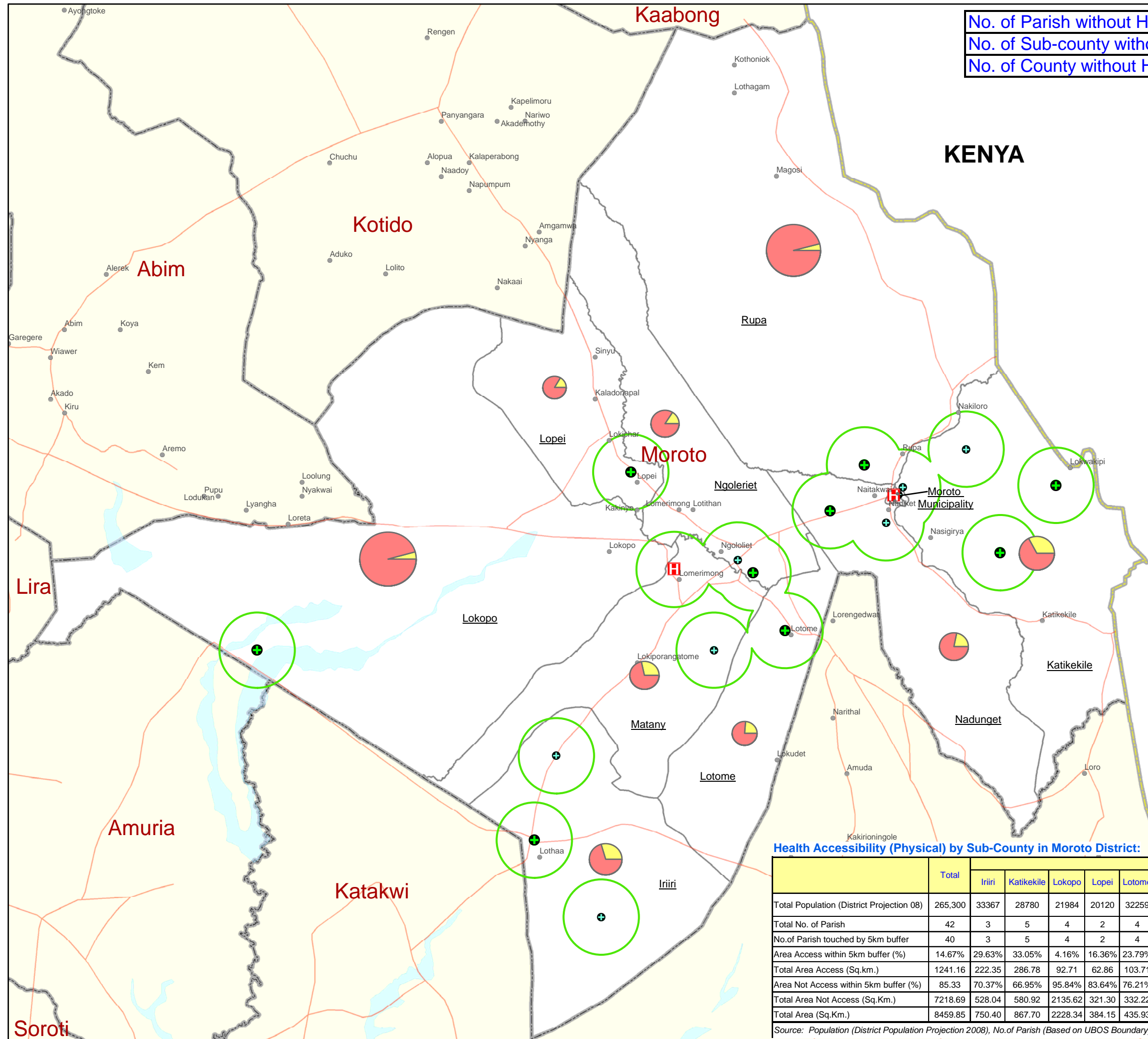


MOROTO DISTRICT: Health Accessibility by Sub-County (November 2008)



No. of Parish without HCs	25 of 42
No. of Sub-county without HC-III+	1 of 11
No. of County without HC-IV or Hospital	1 of 3

National Standard (Health Facility)

- 1 VHT per village**
- 1 HC-II per Parish (Includes 2 minimum staff)**
 - Enrolled Nurse
 - Mid-wife
 - Nursing Assistant

- 1 HC-III per Sub-County (Includes 3 minimum staff)**
 - Sr. Clinical Officer
 - Clinical Officer
 - Mid-wife
 - Nursing Officer Nursing
 - Enrolled Nurse
 - Laboratory Technician
 - Laboratory Assistant
 - Health Assistant

- 1 HC-IV per County (Includes 23 minimum staff)**
 - Sr. Medical Officer
 - Medical Officer
 - Sr. Nursing Officer
 - Public Health Nurse
 - Nursing Officer Nursing
 - Nursing Officer Mid-wife
 - Nursing Officer Psychiatric
 - Enrolled Psychiatric
 - Enrolled Nurse
 - Enrolled Mid-wife
 - Nursing Assistant
 - Clinical Officer
 - Clinical Officer (Eye)
 - Health Inspector
 - Public Health Dental Officer
 - Laboratory Technician
 - Assistant Epidemiologist Officer
 - Assistant Health Educator
 - Anaesthetic Officer
 - Anaesthetic Assistant
 - Theatre Assistant
 - Laboratory Assistant
 - Health Assistant

Source: District Office

Remarks:

Following 4 HCs are tentatively plotted within respective Parish as GPS coordinates are not available as of 19 Nov 2008.

HC Name	Sub-County
- Lopei HC-III	Lopei
- Morulinga HC-II	Matany
- Amedek HC-II	Iriiri
- Lopelipel HC-III	Katikekile

Health Accessibility (Physical) by Sub-County in Moroto District:

	Total	Sub-County										
		Iriiri	Katikekile	Lokopo	Lopei	Lotome	Matany	Nadunget	Ngoleriet	Rupa	North Division	Southern Division
Total Population (District Projection 08)	265,300	33367	28780	21984	20120	32259	28552	35439	21084	33405	5266	5044
Total No. of Parish	42	3	5	4	2	4	5	5	5	5	2	2
No. of Parish touched by 5km buffer	40	3	5	4	2	4	4	5	5	4	2	2
Area Access within 5km buffer (%)	14.67%	29.63%	33.05%	4.16%	16.36%	23.79%	28.58%	21.81%	15.78%	3.99%	100.00%	100.00%
Total Area Access (Sq.km.)	1241.16	222.35	286.78	92.71	62.86	103.71	171.28	127.68	87.29	81.71	2.85	1.93
Area Not Access within 5km buffer (%)	85.33	70.37%	66.95%	95.84%	83.64%	76.21%	71.42%	78.19%	84.22%	96.01%	0.00%	0.00%
Total Area Not Access (Sq.Km.)	7218.69	528.04	580.92	2135.62	321.30	332.22	428.01	457.80	466.03	1968.75	0.00	0.00
Total Area (Sq.Km.)	8459.85	750.40	867.70	2228.34	384.15	435.93	599.29	585.48	553.32	2050.46	2.85	1.93

Source: Population (District Population Projection 2008), No. of Parish (Based on UBOS Boundary), Other (Calculated using GIS Technique)



Legend

- Villages

Functional Health Facility

- HC-II (8 Nos.)
- HC-III (9 Nos.)
- Hospital (2 Nos.)
- Motorable Road
- Lakes and Water Body
- Sub-County Boundary
- District Boundary
- National Boundary

Pie (Ratio of Approx Area)

- Access
- No Access
- 5km Access buffer (~ 1 hr walk to any HC)

- ### Notes:
- Total number of parish touched by 5 km access buffers, and approximate ratio of access area within sub-County are derived by using GIS technique. 5 km radius circle is equivalent to 78.57 sq.km area (using formula $A = \text{Pie} \cdot R^2$).
 - 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 area of sub-County.

Data Sources:

- Admin Boundaries - UBOS 2006
- Moroto Boundaries - UBOS 2006
- Road Network - FAO
- Settlements - Humanitarian Agencies
- Health Facility and thematic - WHO, District Health Office, IRC (Nov 08)

Please contact District partners and Health Office in Moroto district directly for more information on thematic details.

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

Map Prepare: 19 Nov 2008 (IMU/UNOCHA, Kampala)
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