

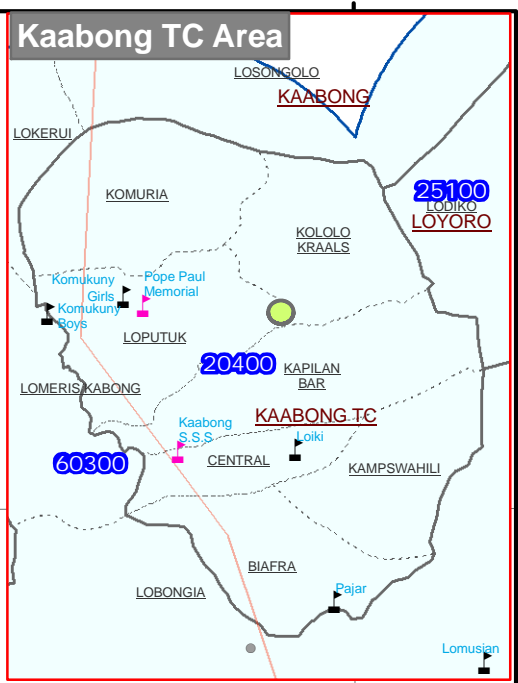
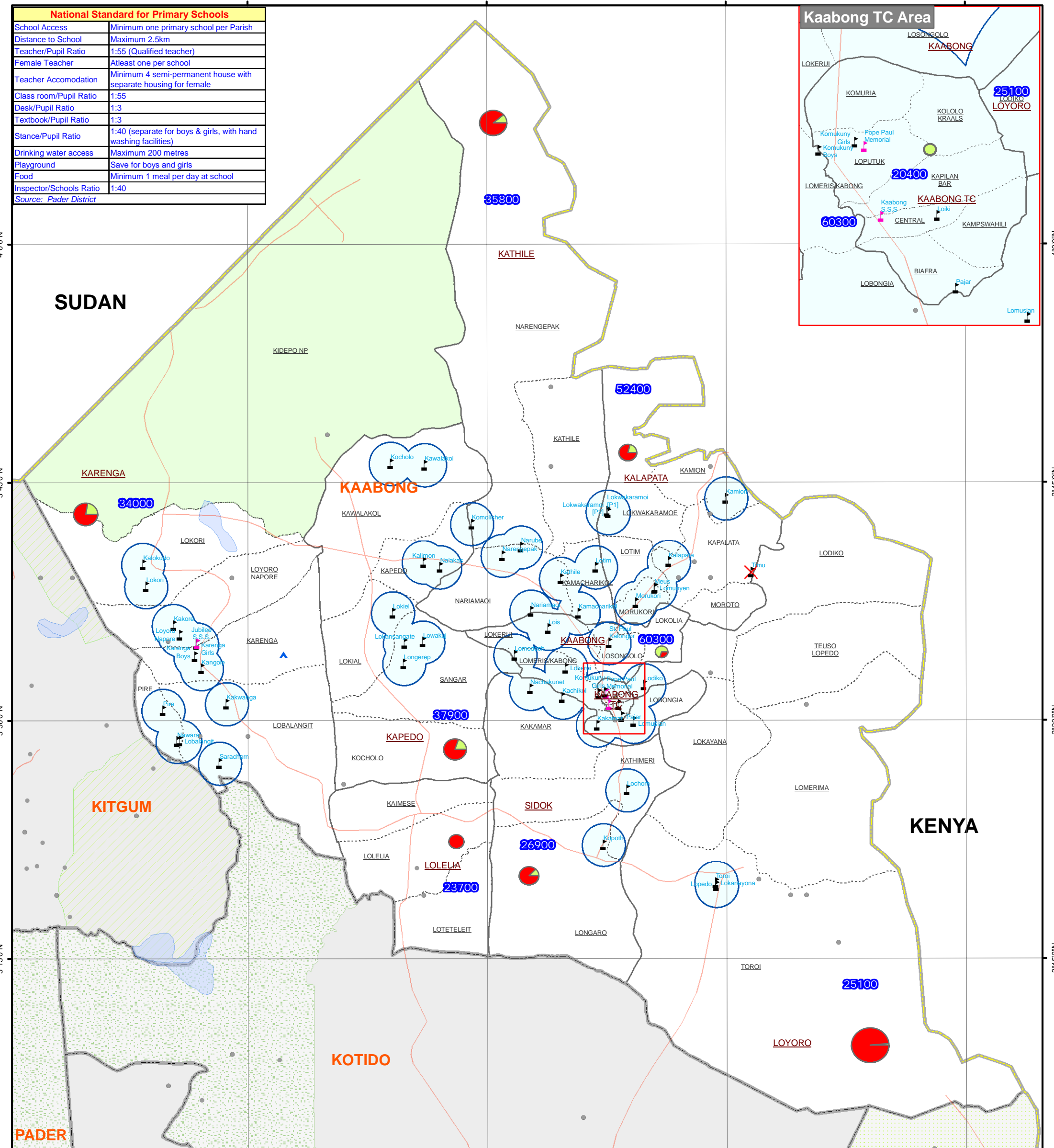
KAABONG DISTRICT: Primary and Secondary School Accessibility by Sub-County (Sep 2009)

33°45'0"E

34°0'0"E

34°15'0"E

34°30'0"E



National Standard for Primary Schools	
School Access	Minimum one primary school per Parish
Distance to School	Maximum 2.5km
Teacher/Pupil Ratio	1:55 (Qualified teacher)
Female Teacher	Atleast one per school
Teacher Accommodation	Minimum 4 semi-permanent house with separate housing for female
Class room/Pupil Ratio	1:55
Desk/Pupil Ratio	1:3
Textbook/Pupil Ratio	1:3
Stance/Pupil Ratio	1:40 (separate for boys & girls, with hand washing facilities)
Drinking water access	Maximum 200 metres
Playground	Save for boys and girls
Food	Minimum 1 meal per day at school
Inspector/Schools Ratio	1:40

Source: Pader District

School Accessibility by Sub-County in Kaabong District

	Total	KAABONG	KAABONG TC	KALAPATA	KAPEDO	KARENGA	KATHILE	LOLELIA	LOYORO	SIDOK
Total Population (2009 Projection)	316500	60300	20400	52400	37900	34000	35800	23700	25100	26900
Total No. of Parish by Sub-county	44	5	7	6	5	6	4	3	5	3
No. of Operational Schools by Sub-County	57	7	5	7	9	14	7	0	4	4
Total Area by Sub-County (Sq.Km.)	7220.0	212.1	13.7	428.1	698.5	2128.2	1001.3	308.3	1901.4	528.3
Non-populated area - water body/game reserve/nat park (Sq.Km.)	1333.5	0.0	0.0	0.0	0.0	1333.5	0.0	0.0	0.0	0.0
Populated area in the Sub-county (Sq.Km.)	5886.5	212.1	13.7	428.1	698.5	794.7	1001.3	308.3	1901.4	528.3
Area Access within 2.5km buffer (%)	13.0%	69.4%	100.0%	20.6%	19.7%	22.2%	10.8%	0.0%	1.5%	12.5%
Total Area Access within 2.5km buffer (Sq.km.)	767.0	147.3	13.7	88.4	137.5	176.8	108.0	0.0	29.5	65.8
Total Area Not Access within 2.5km in the sub-county (Sq.Km.)	5119.5	64.8	0.0	339.7	561.0	617.9	893.3	308.3	1871.9	462.5
No. of Parish touched by 2.5km School Access buffers	35	5	7	5	4	6	4	0	1	3
Number of Parish without operational Schools	15 of 44	1 of 5	4 of 7	2 of 6	1 of 5	0 of 6	1 of 4	3 of 3	3 of 5	0 of 3

Notes:

- Ratio of accessible populated area within sub-county area derived by using GIS technique. 2.5 km radius circle is equivalent to 19.643 sq.km area (using formula $A = \text{Pie} \times R^2$).
- Approximate area falls inside 2.5 km accessibility zones are treated as accessible & falls outside are treated as no accessible.
- Accessibility is based on aerial distance. Assumed that student 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 Schools from the District. Therefore, accessibility level change over time. For updated school information, please contact directly to DEO or Ministry of Education and Sports.

* 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

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

Functional Schools by Type

- Primary (54 Nos.)
- Secondary (3 Nos.)
- Non functional (1 No.)

Landuse Type

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

999 Projected Population 2009

- 2.5km Access buffer (~1 hr walk to any School)

Pie (Ratio of Populated Area)

- Access
- No Access

Uganda Overview

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/WFP/DEO, Kaabong, Aug 2009

Map Prepare Date: 16 Sep 2009 (IMU/UNOCHA, Kampala)
 File: UG-Education-10_A3_16Sep09_Kaabong District Education Accessibility by Sub-County

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.

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Scale: 0 3 6 12 Kilometers

Uganda Overview