

ACHOLI SUB-REGION: Health Accessibility within 5km Radius (June 2010)

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)

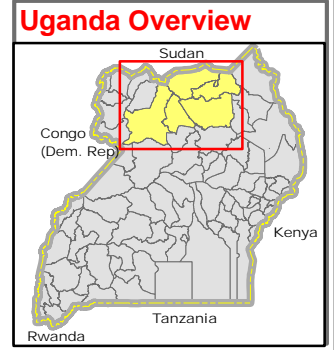
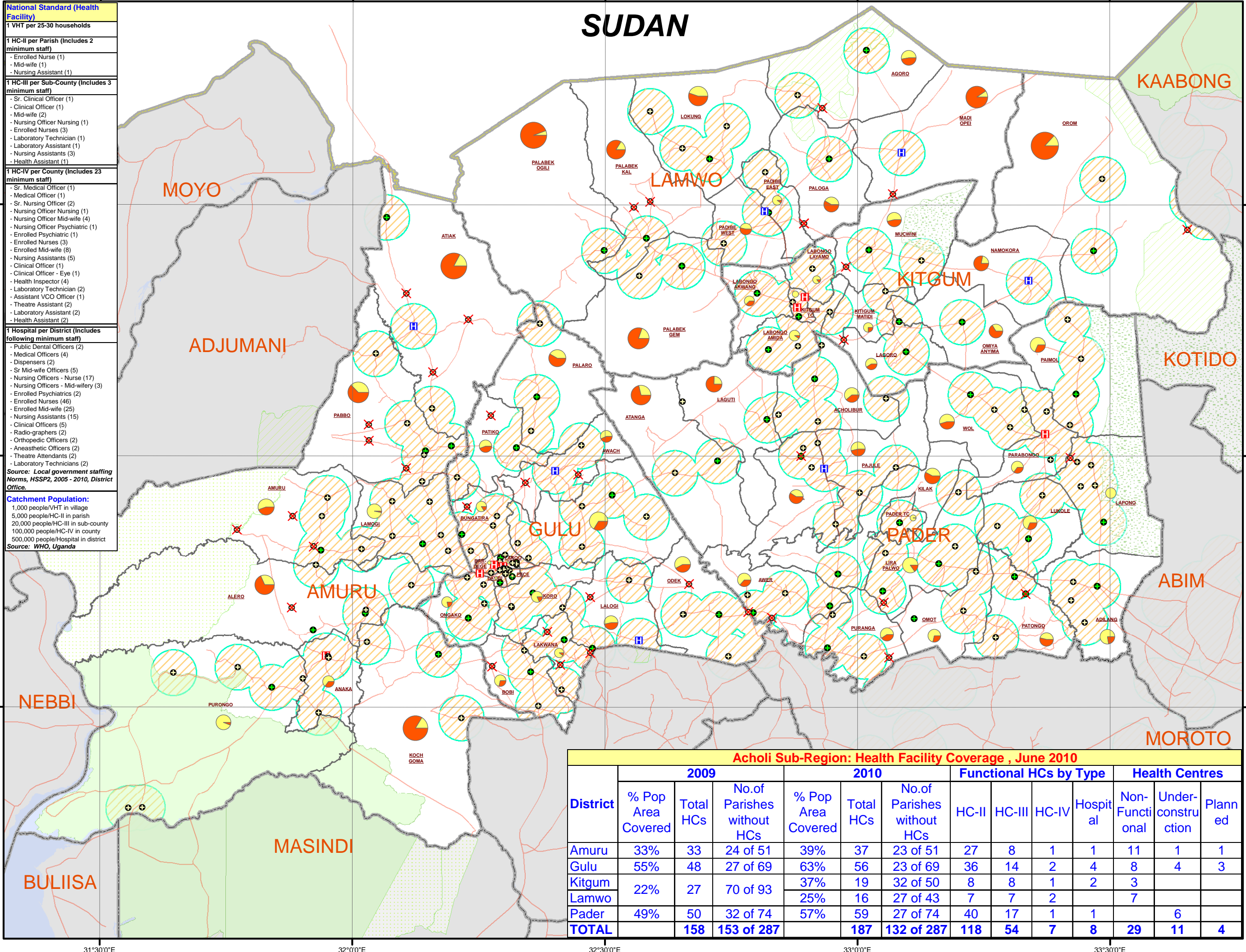
1 HC-IV per County (Includes 23 minimum staff)
 - Sr. Medical Officer (1)
 - Medical Officer (1)
 - Sr. Nursing Officer (2)
 - Nursing Officer Nursing (1)
 - Nursing Officer Mid-wife (4)
 - Nursing Officer Psychiatric (1)
 - Enrolled Psychiatric (1)
 - Enrolled Nurses (3)
 - Enrolled Mid-wife (8)
 - 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.

Catchment Population:
 1,000 people/VHT in village
 5,000 people/HC-II in parish
 20,000 people/HC-III in sub-county
 100,000 people/HC-IV in county
 500,000 people/Hospital in district

Source: WHO, Uganda



Legend

Functional HCs by Type

- HC-II (118 Nos.)
- HC-III (54 Nos.)
- HC-IV (7 Nos.)
- Hospital (8 Nos.)
- Non-functional (29 Nos.)

Motorable Road
 National Boundary
 District Boundary
 Sub-County Boundary

Landuse Type

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

Pie (Ratio of Sub-County Area)

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

Notes:

- Approximate ratio of accessible area (populated only) 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 populated area of sub-County.
- Accessibility presented in this map is based on available latest location of Health Centres from the District. Therefore, accessibility level change over time. For updated health information, please contact directly to DHO & WHO.

Data Sources:

- Admin Boundaries - UBOS 2006
- Admin Centres - UBOS 2002/2006
- Landuse - UBOS 2006
- Road - FAO/District Partners/OCHA
- Health Centres - Amuru DHO/WHO/AVSI/IRC, May/Jun'10
- Gulu DHO/WHO/HMIS, May 2010
- Kitgum DHO/WHO/AVSI/IRC, May/Jun'10
- Lamwo DHO/WHO/AVSI/IRC, May/Jun'10
- Pader DHO/WHO/AVSI/IRC, May/Jun'10

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: 23 June 2010 (IMU/UNOCHA, Kampala)

File: UG-Health-76_A3_23June2010_Acholi Sub-Region Health Accessibility within 5km Radius.mxd (nk)

Acholi Sub-Region: Health Facility Coverage , June 2010

District	2009		2010		Functional HCs by Type				Health Centres				
	% Pop Area Covered	Total HCs	No. of Parishes without HCs	% Pop Area Covered	Total HCs	No. of Parishes without HCs	HC-II	HC-III	HC-IV	Hospital	Non-Functional	Under construction	Planned
Amuru	33%	33	24 of 51	39%	37	23 of 51	27	8	1	1	11	1	1
Gulu	55%	48	27 of 69	63%	56	23 of 69	36	14	2	4	8	4	3
Kitgum	22%	27	70 of 93	37%	19	32 of 50	8	8	1	2	3		
Lamwo				25%	16	27 of 43	7	7	2	7			
Pader	49%	50	32 of 74	57%	59	27 of 74	40	17	1	1		6	
TOTAL		158	153 of 287		187	132 of 287	118	54	7	8	29	11	4