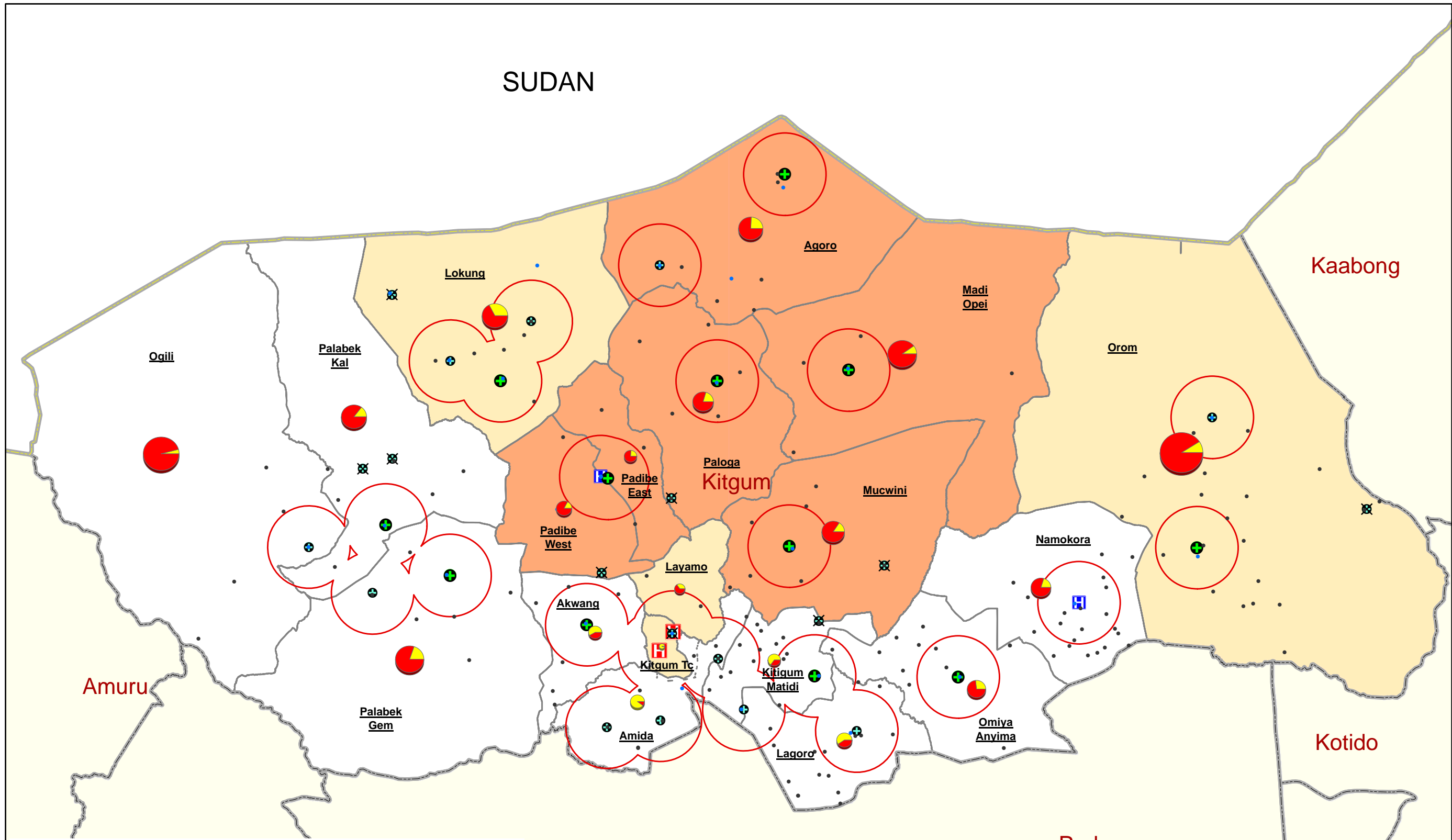


# KITGUM DISTRICT: Health Activities by Sub-County (September 2008)



### Legend

- IDP Camp
- IDP Returnee Site
- ✕ HC-II (9 Non Functional)
- ⊕ HC-II (11 Functional)
- ⊕ HC-III (12 Functional)
- ⊕ HC-IV (2 Functional)
- ⊕ Hospital (2 Functional)
- ▭ Uganda\_National
- ▭ District Boundary
- ▭ Sub-County Boundary

### Hep E - Cumulative Cases

- 100 - 1000
- 1001 - 1975

### Pie (Ratio of Approx Area)

- Access
- No Access
- 5 km 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  
 Road Network - FAO  
 Accessibility - Derived from GIS Technique  
 Health Facility, Hep E - WHO & District Health Office, Sep 08

Please contact WHO and District Health Office in Kitgum 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: 03 Oct, 2008 (IMU/UNOCHA, Kampala)  
 File: UG-Health-05\_A3\_03Oct08\_Kitgum District Health Activities by Sub-County

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

	Total	Agoro	Akwang	Amida	Kitgum Tc	Kitgum Matidi	Lagoro	Layamo	Lokung	Madi Opei	Mucwini	Namokora	Ogili	Omiya Anyima	Orom	Palabek East	Palabek West	Palabek Gem	Palabek Kal	Paloga
Total No. of Parish	97	7	3	4	7	4	4	4	9	4	10	4	4	4	8	4	4	5	4	4
No.of Parish touched by 5km buffer	83	7	3	4	7	4	4	2	9	3	7	4	2	4	5	4	3	4	3	4
Area Access within 5km buffer	19.91%	24.24%	58.04%	89.96%	97.00%	65.00%	59.01%	35.00%	32.83%	9.63%	15.56%	20.06%	4.04%	26.77%	8.74%	23.97%	17.27%	19.68%	14.45%	20.45%
Total Area Access (Sq.km.)	1889	141.43	102.14	178.13	29.61	102.35	137.50	38.40	212.14	78.57	78.57	78.57	51.07	90.36	157.14	37.71	40.86	157.14	90.36	86.43
Total Area Not Access (Sq.Km.)	7599	442.06	73.85	19.87	0.92	55.11	95.52	71.32	434.07	737.63	426.44	313.09	1213.32	247.20	1640.31	119.64	195.70	641.40	535.02	336.12
Total Area (Sq.Km.)	9487	583.49	175.99	198.00	30.53	157.47	233.02	109.72	646.21	816.20	505.01	391.66	1264.40	337.56	1797.45	157.35	236.56	798.54	625.38	422.54
Total Households	55614	3068	2346	2238	7741	2105	2774	1594	4539	2189	3053	2032	1885	3135	5279	2585	2395	2571	2385	1700
Male population	139375	8249	5831	5277	20766	6144	6538	4290	9187	5102	7542	7242	4309	8319	11204	6668	5866	5665	5885	5291
Female population	146747	8440	6072	5627	22163	6351	6821	4458	10041	5340	7839	7168	4515	8857	11957	6987	6356	6157	6334	5264
Total population	286122	16689	11903	10904	42929	12495	13359	8748	19228	10442	15381	14410	8824	17176	23161	13655	12222	11822	12219	10555

Source:  
 1. Total area, access area derived from GIS method  
 2. Population figures are from UBOS, Census 2002

No. of Parish with Functional HCs	27 of 97
No. of Sub-county with Functional HC-III	12 of 19
No. of County with Functional HC-IV	2 of 2