

# LAMWO DISTRICT: Water Sources by Operational Status & Accessibility (June 2010)

## Uganda Overview



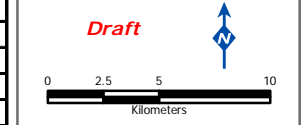
## Legend

- Village
- Motorable Road
- ▭ National Boundary
- ▭ District Boundary
- ▭ Sub-County Boundary
- ▭ Parish Boundary
- Pop Density per SqKm** (on 2010 Projected Pop)
  - <= 50
  - 50 - 100
  - 100 - 200
  - 200 - 357.14
- Landuse Type**
  - ▨ Forest Reserve
  - ▨ Game Reserve
  - ▨ National Park
  - ▨ Rangeland
  - ▨ Water Body/Lakes
- Water Source Type**
  - Boreholes (372 Nos.)
  - ⊙ Shallow Well (2 Nos.)
  - ⊕ Valley Dam (2 Nos.)
- Water Operational Status**
  - Functional (278 Nos.)
  - Non-Functional (59 Nos.)
  - Unknown (39 Nos.)
- 2 km Water Access Buffers
- 1 km Water Access Buffers

**Data Sources:**  
 Admin Boundaries - UBOS 2006  
 Landuse/Demography - UBOS  
 Road Network - FAO, District Partners, OCHA  
 Villages - Humanitarian Agencies  
 Thematic - District Water Office (DWO), May/June 2010

This map is a work in progress. Please contact the IMU/Ocha as soon as possible with any corrections.

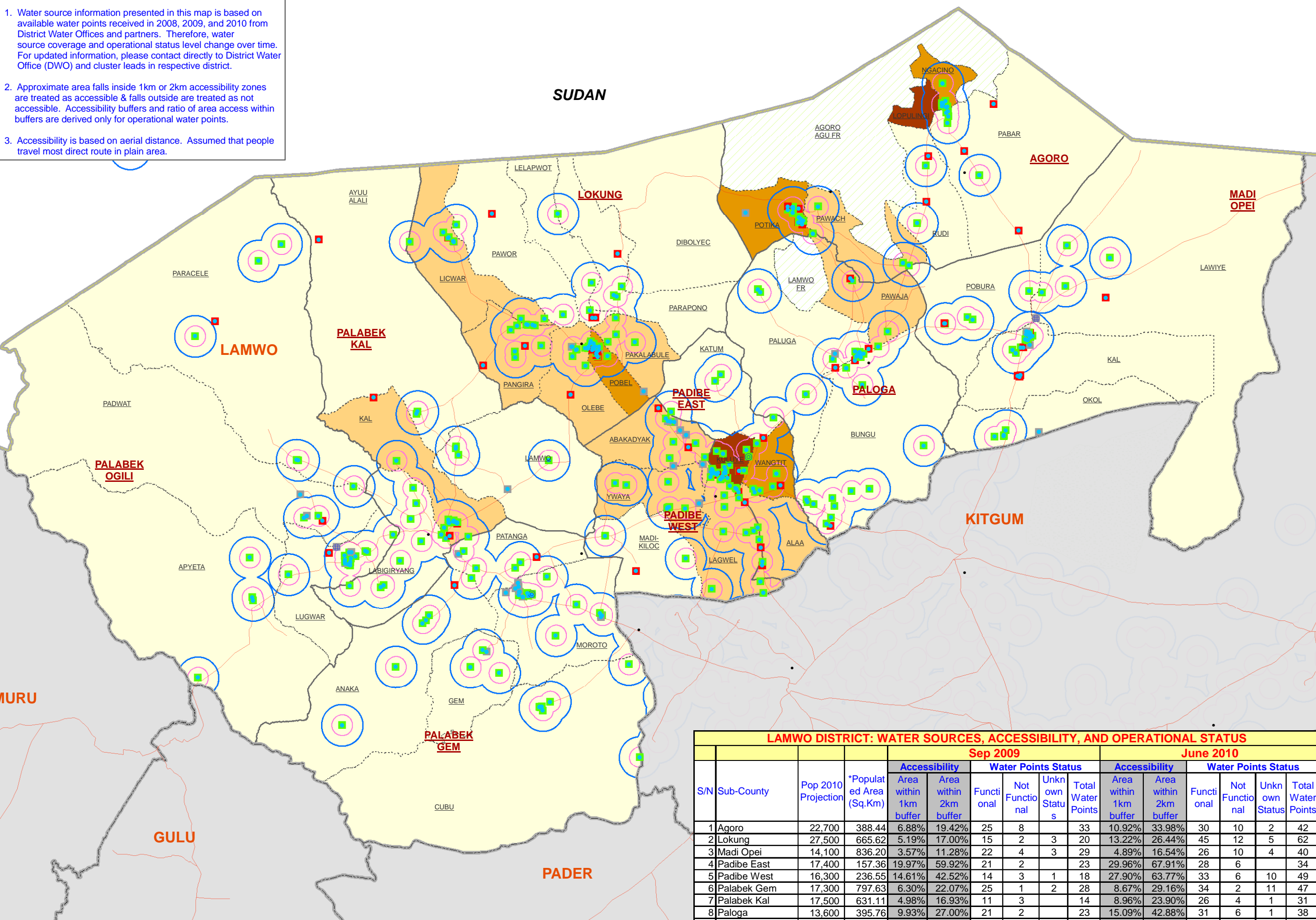
**Map Disclaimer:**  
 The boundaries and names shown and the designations used on this map do not imply official endorsement or acceptance by the United Nations.



Map Prepare: 30 June, 10 (IMU/UNOCHA, Kampala)  
 File: UG-WASH-34\_A3\_30June2010\_Lamwo District Water Sources Operational Status, Population Density & Accessibility.mxd (nk)

**Notes:**

- Water source information presented in this map is based on available water points received in 2008, 2009, and 2010 from District Water Offices and partners. Therefore, water source coverage and operational status level change over time. For updated information, please contact directly to District Water Office (DWO) and cluster leads in respective district.
- Approximate area falls inside 1km or 2km accessibility zones are treated as accessible & falls outside are treated as not accessible. Accessibility buffers and ratio of area access within buffers are derived only for operational water points.
- Accessibility is based on aerial distance. Assumed that people travel most direct route in plain area.



LAMWO DISTRICT: WATER SOURCES, ACCESSIBILITY, AND OPERATIONAL STATUS															
S/N	Sub-County	Pop 2010 Projection	*Populated Area (Sq.Km)	Sep 2009						June 2010					
				Accessibility		Water Points Status			Accessibility		Water Points Status				
				Area within 1km buffer	Area within 2km buffer	Functional	Not Functional	Unknown Status	Total Water Points	Area within 1km buffer	Area within 2km buffer	Functional	Not Functional	Unknown Status	Total Water Points
1	Agoro	22,700	388.44	6.88%	19.42%	25	8	3	33	10.92%	33.98%	30	10	2	42
2	Lokung	27,500	665.62	5.19%	17.00%	15	2	3	20	13.22%	26.44%	45	12	5	62
3	Madi Opei	14,100	836.20	3.57%	11.28%	22	4	3	29	4.89%	16.54%	26	10	4	40
4	Padibe East	17,400	157.36	19.97%	59.92%	21	2		23	29.96%	67.91%	28	6		34
5	Padibe West	16,300	236.55	14.61%	42.52%	14	3	1	18	27.90%	63.77%	33	6	10	49
6	Palabek Gem	17,300	797.63	6.30%	22.07%	25	1	2	28	8.67%	29.16%	34	2	11	47
7	Palabek Kal	17,500	631.11	4.98%	16.93%	11	3		14	8.96%	23.90%	26	4	1	31
8	Paloga	13,600	395.76	9.93%	27.00%	21	2		23	15.09%	42.88%	31	6	1	38
9	Parabek Ogili	11,700	1215.20	2.33%	7.76%	13	2	1	16	3.88%	13.97%	25	3	5	33
<b>Mapped Water Points</b>				<b>5.76%</b>	<b>18.06%</b>	<b>167</b>	<b>27</b>	<b>10</b>	<b>204</b>	<b>9.71%</b>	<b>26.80%</b>	<b>278</b>	<b>59</b>	<b>39</b>	<b>376</b>
<b>Not Mapped Water Points (No GPS)</b>															
<b>Lamwo Total</b>		<b>158,100</b>	<b>5323.86</b>			<b>167</b>	<b>27</b>	<b>10</b>	<b>204</b>			<b>278</b>	<b>59</b>	<b>39</b>	<b>376</b>

MURU

GULU

PADER