

**PADER DISTRICT SURVEILLANCE REPORT ON HEPATITIS E**  
**UPDATE OF HEPATITIS E EPIDEMIC IN PADER DISTRICT, 20<sup>th</sup> to 26<sup>th</sup> July 2009**

**Table 1: Disaggregating of cases by Sub-county**

Sub-county	New cases	Cumulative cases	New death	Cumulative deaths	S/County CFR
Paimol	0	23	0	1	4.3%
Pader T/C	1	28	0	0	0
Atanga	0	16	0	1	6.5%
Kilak	0	16	0	1	6.6%
Lira Palwo	0	7(2**) = 9	0	0	0
Lukole	0	4	0	1	25%
Acholibur	0	24(9**) = 33	0	1	3.0%
Patongo	0	2	0	1	50%
Kalongo TC ( <b>Parabongo</b> )	0	4	0	1	25%
Laguti	0	6(2**) = 8	0	0	0
Omot	0	2	0	0	0
Lapul	2	29	0	1	3.4%
Wol	0	2	0	0	0
Pajule	0	42	0	0	0
Awere	0	1	0	0	0
Lapono	0	1	0	0	0
<b>Omiyanyima (Kitgum)</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Lagoro (Kitgum)</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>Total</b>	<b>3</b>	<b>209 (13**) = 221</b>	<b>0</b>	<b>8</b>	<b>3.6%</b>

\*\* Patients line listed in Kitgum

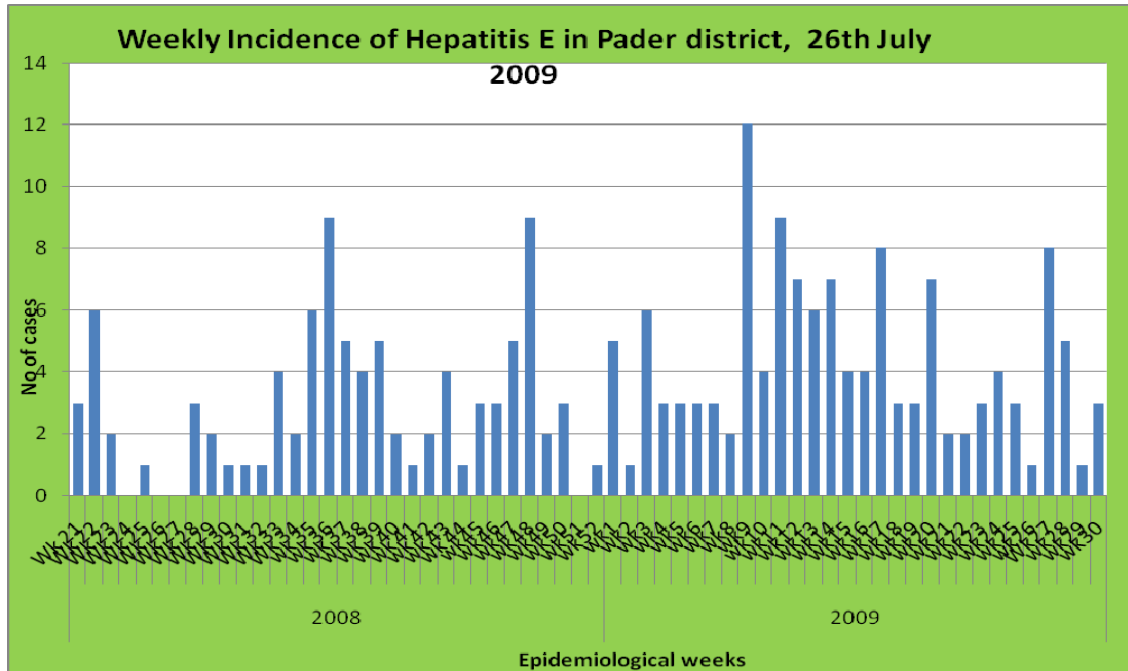
### Highlights

- Three new case of Hepatitis E were registered during the period of 20<sup>th</sup> to 26<sup>th</sup> July 2009.
- The cumulative number of notified cases to date stands at 221, since the onset of the epidemic on 21st May 2008.
- The current cumulative deaths since the epidemic started is 8 deaths with a CFR of 3.6% this is a high CFR for hepatitis.
- The Sub Counties that have reported at least a case are 16/19 giving 84.2% of Sub Counties in Pader District affected. The majority of the cases reported are from Pader TC, Acholibur S/C, Pajule & Paimol. These are Sub Counties either neighboring Kitgum or have many people staying in main camps.

### DESCRIPTIVE HEPATITIS E EPIDEMIOLOGY IN PADER DISTRICT 2008/2009

In fig 1 below which is the district hepatitis E Epi curve based on first day of attending to health facility from 21<sup>st</sup> May 2008 to 26<sup>th</sup> July 2009. During week 30, one new case was registered. The graph is a propagating one which indicates Hepatitis virus is still in the community and infection still going on but with very minimum interventions on the ground.

Figure 1



Distribution of hepatitis E cases by Sub county In Pader district

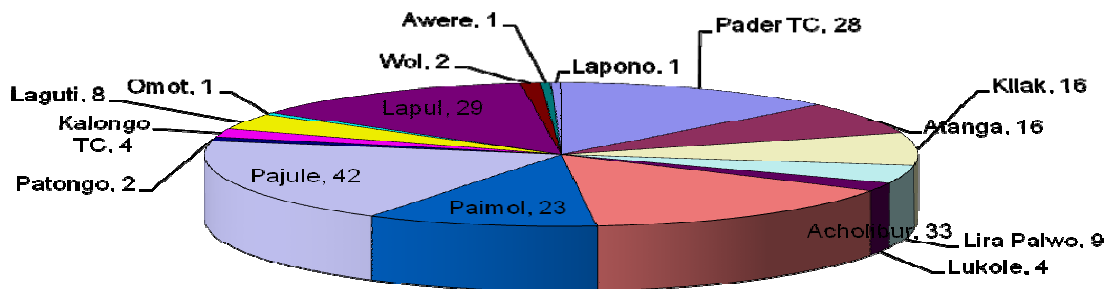


Figure 2

Figure 2 shows the hepatitis E burden per Sub County and the most affected sub counties. For the last 4 weeks cases have been frequently reported from Lapul, Pajule & Acholibur Sub Counties.

***Actions in place:***

- WHO, CESVI, ASB, Concern Worldwide, UNICEF, AVSI, MTI & DHT have continued to interact and sharing information on HEV control interventions which include
  - HEV surveillance and case management
  - Carrying out serious sanitation improvement at places where a case is reported with the help of Health assistants so as to contain the infection at that location
  - Community sensitization through radio programs (talks shows & spots)
  - Chlorination of water jerry cans at water source points
  - Discouraging use of local pots as an effort to improve safe water storage
  - Distribution of IEC materials in Public places
  - Continue to use the Sub County leaders to create behavior change in the communities they lead.
  - Hepatitis E control messages are being mainstreamed in many different programs usually implemented by health partners

**Emerging issues**

- Partners are running out of fund to be fully engaged in implementing hepatitis E control activities

**DSF/HMIS PADER DISTRICT LOCAL GOVERNMENT AND WHO-PADER FIELD OFFICE**