



Ministry of Health Uganda

Weekly Epidemiological Bulletin

Summary Table

Indicator	Week 37 2015	Week 38 2015
% Districts	100	100
Ave % HU	65	49
% Timely reports	.*	
AFP	6 (0)	1 (0)
Animal bites	254 (0)	183 (0)
Cholera	0	0
Dysentery	657 (2)	558 (1)
Guinea Worm	0	0
Malaria	148470 (39)	113350 (27)
Measles	136 (0)	135 (0)
Meningitis	5 (0)	3 (1)
NNT	1 (0)	2 (0)
Plague	0	3 (0)
Typhoid	1391 (0)	1090 (1)

*Indicator not provided

Completeness of Reporting

Although all districts reported in week 38, there was a reduction in reporting rate from 65% in week 37 to 49% in week 38. Only seventeen districts (15%) achieved the national target of ≥80% for each district. Despite of low reporting rates in majority districts, Amudat, Yumbe and Dokolo districts achieved 100% reporting in week 38.

Epidemiological week 38 of 2015 [13th Sep 2015 – 19th Sep 2015]

Disease Outbreaks

Unknown illness in Buliisa district: On 23rd September 2015, the Ministry of Health responded to an alert of suspected haemorrhagic fever in Buliisa and Hoima districts. The team is using a working case definition of a patient presenting with vomiting blood OR bloody diarrhoea AND any of the following: abdominal pain, fever and general body weakness. Eight cases have been identified and have tested negative for Ebola, Marburg, RVF and CCHF. Four community deaths have been reported from Buliisa district and two deaths have occurred in Hoima Regional Referral Hospital. Community case finding from contacts has been done but no cases have been identified.

Actions: Health workers at Hoima Regional Referral Hospital and Butyaba Health Centre (Buliisa district) have been oriented on Viral Haemorrhagic Fever. Community sensitization and supervision burial of dead suspected cases have been initiated.

Malaria: Analysis Malaria normal channels for each of the 10 former IRS districts shows that no district has managed to contain the outbreak (data not shown). The number of cases in the 10 districts is still well above the normal channels (**Figure 1**). Reported deaths due to malaria are also still high (**Figure 2**) but decreased with continued response from week 31.

Other priority diseases

Typhoid fever: Sixteen districts reported twenty or more cases of malaria in week 38 (**Figure 3**). Kampala city reported the highest number of suspected typhoid cases i.e. 221 cases.

Measles: There was no change in the number of suspected measles cases reported in week 38 compared to week 37. Eleven districts reported 5 or more suspected cases. The mass measles vaccination campaign will commence from 3rd – 5th October 2015.

Ebola VHF in West Africa

Four cases of Ebola under follow up in Guinea.

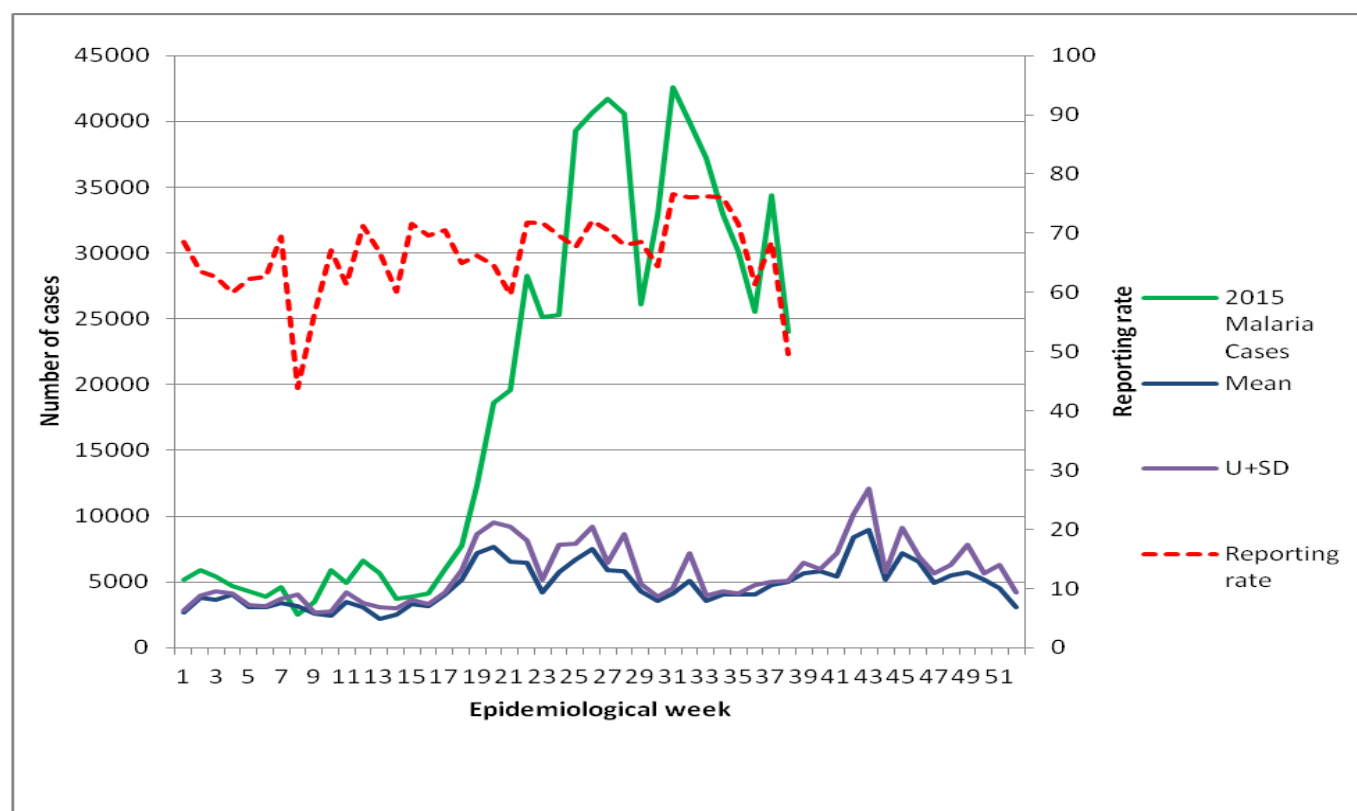


Figure 1: Malaria normal channels in the 10 districts in Northern Uganda with malaria outbreak. The drop in cases reflects the drop in reporting rate.

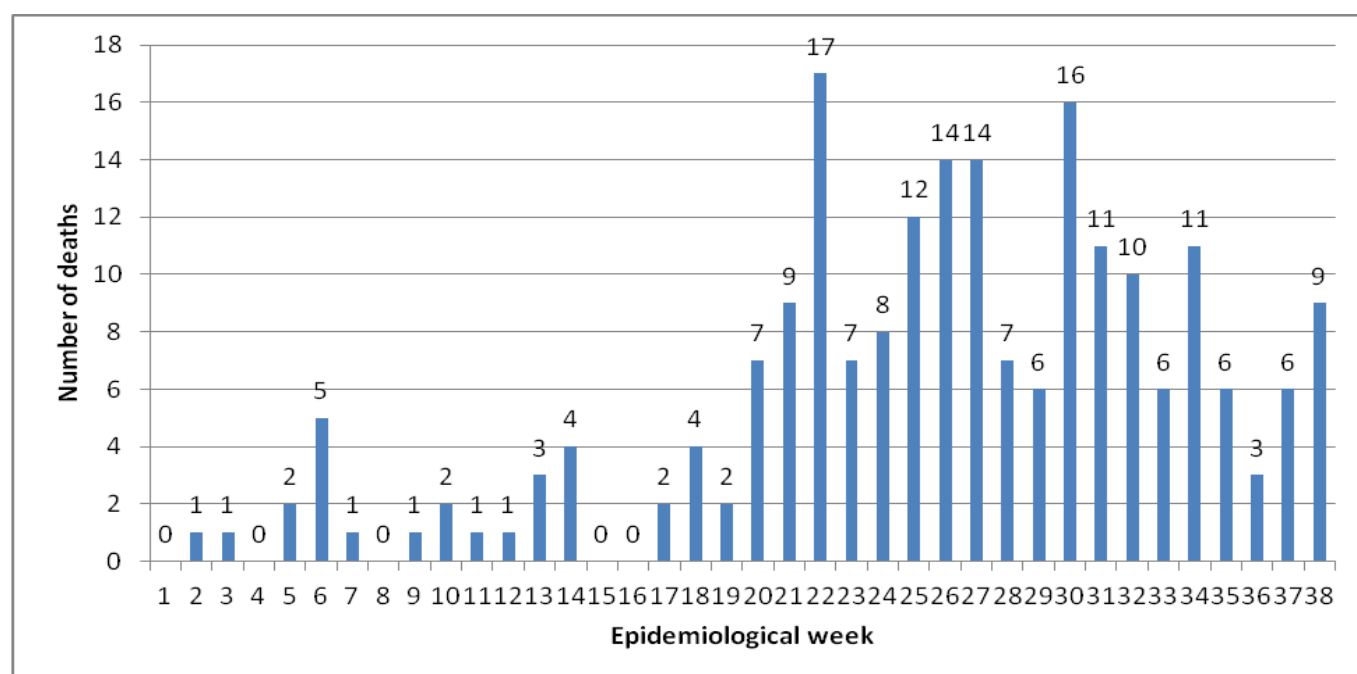


Figure 2: Malaria deaths in the 10 districts in Northern Uganda with malaria outbreak

Summary table for epidemiological reports received for week ending 19th September 2015

(Numbers in brackets indicate deaths)

District	% of H/U reporting	AFP	Animal bites	Cholera	Dysentery	Guinea Worm	Malaria	Measles	Meningitis	NNT	Plague	Typhoid Fever
Abim	55	0	1	0	7	0	873	0	0	0	0	4
Adjumani	60	0	0	0	23	0	3719(1)	3	0	0	0	0
Agago	56	0	2	0	19	0	2,766	0	0	0	0	12
Alebtong	69	0	2	0	4	0	501	1	0	0	0	0
Amolatar	85	0	1	0	1	0	365	0	0	0	0	7
Amudat	100	0	0	0	5	0	333	0	0	0	0	3
Amuria	46	0	0	0	2	0	1,472	0	0	0	0	0
Amuru	56	0	0	0	10	0	2,696	0	0	0	0	0
Apac	35	0	1	0		0	1735(1)	0	0	0	0	0
Arua	53	0	6	0	34	0	4498(1)	1	0	0	0	17
Budaka	94	0	1	0	5	0	796	0	0	0	0	1
Bududa	73	0	1	0	5	0	505	0	0	0	0	1
Bugiri	34	0	0	0	0	0	791	1	0	0	0	16
Buhweju	24	0	0	0	0	0	6	2	0	0	0	0
Buikwe	62	0	1	0	3	0	1,203	2	0	0	0	35
Bukedea	13	0	0	0	0	0	70	0	0	0	0	0
Bukomansimbi	18	0	0	0	0	0	73	0	0	0	0	0
Bukwo	56	0	2	0	8	0	140	0	0	0	0	4
Bulambuli	84	0	0	0	0	0	673	1	0	0	0	0
Buliisa	46	0	1	0	3	0	521	0	0	0	0	25
Bundibugyo	80	0	1	0	19	0	2,154	0	0	0	0	9
Bushenyi	31	0	0	0	1	0	573	0	0	0	0	4
Busia	45	0	0	0	7	0	1,485	0	0	0	0	21
Butaleja	58	0	0	0	6	0	966	0	0	0	0	2
Butambala	30	0	0	0	0	0	94	0	0	0	0	0
Buvuma	9	0	0	0	0	0		0	0	0	0	0
Buyende	64	0	0	0	1	0	729	0	0	0	0	0
Dokolo	88	0	0	0	8	0	811	0	0	0	0	9
Gomba	79	0	0	0	2	0	467	0	0	0	0	0
Gulu	54	0	0	0	20	0	5,078	1	0	0	0	18
Hoima	37	0	8	0	39	0	1920(4)	5	0	0	0	54
Ibanda	20	0	0	0	2	0	687	5	0	0	0	0
Iganga	29	0	1	0	0	0	850	0	0	0	0	0
Isingiro	74	0	1	0	6	0	1,298	0	0	0	0	11
Jinja	19	0	0	0	1	0	1,026	0	0	0	0	0
Kaabong	74	0	1	0	11	0	1,034	0	0	0	0	0
Kabale	62	0	3	0	0	0	164	0	0	0	0	0
Kabarole	39	0	4	0	2	0	1,017	0	0	0	0	7
Kaberamaido	24	0	0	0	1	0	473	0	0	0	0	3
Kalangala	41	0	0	0	7	0	153	5	0	0	0	19
Kaliro	52	0	0	0	0	0	851	0	0	0	0	14
Kalungu	31	0	0	0	0	0	121	0	0	0	0	0
Kampala	22	1	39	0	9	0	1,680	12	0	0	0	221
Kamuli	48	0	3	0	1	0	1304(1)	0	0	0	0	1
Kamwenge	28	0	1	0	0	0	471	3	0	0	0	0
Kanungu	83	0	3	0	2	0	694	2	0	0	0	47

District	% of H/U reporting	AFP	Animal bites	Cholera	Dysentery	Guinea Worm	Malaria	Measles	Meningitis	NNT	Plague	Typhoid Fever
Kapchorwa	80	0	0	0	7	0	367	0	0	0	0	1
Kasese	51	0	2	0	6	0	2,024	3	0	0	0	5
Katakwi	23	0	2	0	0	0	670	0	0	0	0	0
Kayunga	36	0	1	0	12	0	518	0	0	0	0	0
Kibaale	30	0	4	0	10	0	933	3	0	0	0	40
Kiboga	50	0	0	0	1	0	227	4	0	0	0	15
Kibuku	93	0	2	0	3	0	389	1	0	0	0	1
Kiruhura	42	0	6	0	1	0	767	0	0	0	0	0
Kiryandongo	65	0	3	0	0	0	798	1	0	0	0	18
Kisoro	53	0	0	0	0	0	123	0	0	0	0	3
Kitgum	25	0	3	0	19	0	2028(1)	0	0	0	0	8
Koboko	75	0	1	0	3	0	1,538	0	1 (1)	0	0	5
Kole	73	0	1	0	1	0	1,870	0	0	0	0	3
Kotido	26	0	0	0	18	0	766	0	0	0	0	10
Kumi	30	0	3	0	2	0	643	0	0	0	0	13
Kween	50	0	0	0	1	0	363	0	0	0	0	2
Kyankwanzi	44	0	0	0	1	0	376	0	0	0	0	7
Kyegegwa	87	0	2	0	0	0	1,297	10	0	0	0	0
Kyenjojo	19	0	1	0	2	0	332	6	0	0	0	0
Lamwo	71	0	2	0	0	0	3093(1)	0	0	0	0	0
Lira	97	0	2	0	7 (1)	0	2172(2)	6	1	2	0	28
Luuka	13	0	0	0	0	0	462	0	0	0	0	0
Luwero	39	0	4	0	5	0	773	2	0	0	0	28
Lwengo	19	0	1	0	0	0	119	0	0	0	0	5
Lyantonde	20	0	0	0	0	0	178	1	0	0	0	31
Manafwa	83	0	0	0	8	0	1303(1)	0	0	0	0	9
Maracha	36	0	0	0	0	0	703	0	0	0	0	1
Masaka	41	0	0	0	3	0	496(1)	2	0	0	0	9
Masindi	49	0	4	0	3	0	979	2	1	0	0	23
Mayuge	15	0	0	0	0	0	250	0	0	0	0	0
Mbale	34	0	0	0	1	0	748(1)	0	0	0	0	2
Mbarara	63	0	3	0	3	0	893	9	0	0	0	24
Mitooma	42	0	0	0	0	0	623	1	0	0	0	0
Mityana	49	0	2	0	5	0	903	13	0	0	0	0
Moroto	33	0	3	0	13	0	980	0	0	0	0	18
Moyo	98	0	3	0	18	0	4,152	1	0	0	0	36
Mpigi	55	0	0	0	1	0	649	0	0	0	0	2
Mubende	10	0	4	0	3	0	182	4	0	0	0	18
Mukono	45	0	2	0	5	0	788	2	0	0	0	10
Nakapiripirit	53	0	4	0	8	0	649	0	0	0	0	12
Nakaseke	58	0	0	0	6	0	511	5	0	0	0	29
Nakasongola	17	0	0	0	1	0	233	0	0	0	0	0
Namayingo	16	0	0	0	2	0	206	0	0	0	0	0
Namutumba	38	0	1	0	1	0	751	0	0	0	0	0
Napak	64	0	6	0	10	0	579	0	0	0	0	0
Nebbi	51	0	7	0	14	0	2085(3)	4	0	0	0	8
Ngora	42	0	0	0	1	0	273	0	0	0	0	0
Ntoroko	33	0	0	0	0	0	111	0	0	0	0	0
Ntungamo	21	0	2	0	0	0	272	0	0	0	0	6

District	% of H/U reporting	AFP	Animal bites	Cholera	Dysentery	Guinea Worm	Malaria	Measles	Meningitis	NNT	Plague	Typhoid Fever
Nwoya	50	0	0	0	1	0	737	0	0	0	0	0
Otuke	80	0	0	0	5	0	601	0	0	0	0	0
Oyam	65	0	0	0	2	0	2,658	0	0	0	3	3
Pader	31	0	0	0	8	0	1371(6)	0	0	0	0	3
Pallisa	58	0	0	0	3	0	1099(1)	0	0	0	0	2
Rakai	36	0	0	0	7	0	1,100	5	0	0	0	7
Rubirizi	44	0	0	0	0	0	473	0	0	0	0	0
Rukungiri	40	0	2	0	1	0	454	2	0	0	0	3
Sembabule	38	0	0	0	1	0	471	0	0	0	0	28
Serere	52	0	0	0	4	0	1,180	0	0	0	0	3
Sheema	82	0	2	0	0	0	1,095	1	0	0	0	0
Sironko	47	0	1	0	2	0	1,039	0	0	0	0	0
Soroti	43	0	1	0	3	0	1177(1)	1	0	0	0	2
Tororo	50	0	5	0	0	0	969	0	0	0	0	1(1)
Wakiso	29	0	4	0	9	0	1,509	2	0	0	0	27
Yumbe	100	0	2	0	25	0	4399(1)	0	0	0	0	14
Zombo	100	0	1	0	8	0	1,037	0	0	0	0	2
National	49	1 (0)	183 (0)	0	558 (1)	0	113350 (27)	135 (0)	3 (1)	2 (0)	3 (0)	1090 (1)

Key: Yellow: 100% reporting, Green: 80-99% reporting, Red: Below 80% reporting

HU= Health Units, AFP=Acute Flaccid Paralysis, NNT=Neonatal Tetanus

Compiled by the Epidemiological Surveillance Division, Ministry of Health