



THE REPUBLIC OF UGANDA

Ministry of Health

Weekly Epidemiological Newsletter

Highlights of the week

- ❖ **97% District completeness**
- ❖ **78.7% H/U Completeness**
- ❖ **177 measles cases reported**
- ❖ **Cholera reported in 6 districts**

26th Week of 2006 (Week ending 2nd July 2006)

Summary

This week we received reports from 67/69 (97%) districts. We wish to congratulate the districts that reported on time and had 100% H/U completeness. Two districts that did not report are asked to report in time. It has been noted that whenever the District Surveillance Focal Person (DSFP) is not present, the report either delays or is not submitted. We wish to remind districts that weekly reporting is **NOT** a responsibility of the DSFP **ALONE** but also for the other members of DHMT. A 100% H/U completeness of reporting was registered in 8 districts. We highly commend and encourage these districts to keep it up and encourage all others to work towards the target of 100% health unit completeness. A district that will not submit its report by Tuesday will not be included in the report for that week.

Malaria continues to be the leading cause of morbidity. This week there was an increase of 4.3% cases compared to last week. Wakiso district reported the largest number of cases (9,727) followed by Rakai (9651). Bushenyi, Kampala, Pallisa Arua, and Tororo all reported cases above 7,000. Highest malaria incidence per 100,000 population was registered in Koboko (4626), Kapchorwa (3685) Pallisa (2438), and lowest in Mayuge (147) and Bugiri (287) districts.

Cholera: Cholera cases have continued to be reported in Kitgum, Adjumani, Gulu, Bundibugyo, Moyo and Pader. New cases have been reported from Gulu. **Vibrio Cholerae eltor Inaba** was isolated from two different specimen from Adjumani.

Dysentery: Total number of cases reduced slightly but the disease has continued to affect most districts with only 4 reporting zero cases. It has persistently remained high in Pader (284), Gulu (130 cases), Kaabong (88 cases), Adjumani (87 cases) and Kisoro (76 cases). Districts affected should collect stool samples and forward them to Central Public Health Laboratories for investigations. We encourage districts to intensify appropriate control and preventive measures.

Measles cases were reported in 21 districts with cases ranging from 1 to 79. There was an increase of 52% of cases this week with Pader reporting the highest number (79). As mass vaccination begins in northern Uganda, districts in other regions with measles and those that have not yet experienced the epidemic are asked by the ministry to step up routine immunisation.

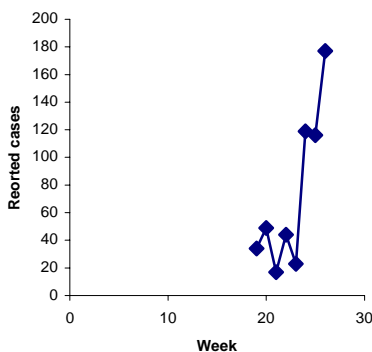
There was an increase in suspected **Meningococcal meningitis** cases from 7 last week to 10 this week. Since we have recently had outbreaks, districts should ensure that cases are properly investigated for early epidemic detection. Districts are urged to obtain laboratory confirmation whenever suspected meningococcal meningitis is reported.

AFP cases are being report in some districts although only one case was reported this week. Districts with cases should ensure that they are investigated.

NNT cases reported have reduced this week. Districts are urged to step up immunisation activities to control the re-emerging immunisable diseases.

Indicator (Total/%)	Wk 25	Wk 26
% HU	78.8	78.7
AFP	6	1
Animal bites	344	288
Cholera	72	72
Dysentery	1671	1409
Guinea Worm	0	0
Malaria	251001	261765
Measles	116	177
Meningitis	7	10
NNT	5	3
Plague	0	0
Typhoid	147	176
S/Sickness	1	13

Trend of measles cases report
May-June 2006



For comments please contact:

The Epidemiological **Surveillance** Division- M.O.H
P.O BOX 7272 Kampala, Tel: 041-340874/041-345108
Fax: 041-345108/041345887

Editorial: Dr. A Talisuna, Dr. J. Wanyana, Mr. Luswa Lukwago, Mr. M. Mugagga, Dr. M. Musenero, Dr. Brian Asimwe

Founders: Dr. Jimmy Kamugisha (RIP), Dr. J. Wanyana, Dr. M. Lamunu, Dr. C. Mugero Dr. N Ndayimirigye Mr. L. Luswa Dr. N. Bakayita, Mr. M. Mugagga

Summary table for epidemiological reports received for week ending 2nd July 2006 (Numbers in brackets indicate deaths)

District	Health Unit (%)	AFP	Suspected Rabies	Cholera	Dysentery	Guinea Worm	Malaria	Measles	Meningitis	NNT	Plague	Typhoid	Sleeping Sickness	Actions/ Other Conditions
Adjumani	86	0(0)	9(0)	14(3)	87(0)	0(0)	3130(0)	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	Strengthen cholera and dysentery prevention and control
Amolatar	100	0(0)	1(0)	0(0)	3(0)	0(0)	420(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please be consistent in reporting
Amuria	100	0(0)	1(0)	0(0)	1(0)	0(0)	3307(2)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Strengthen malaria control
Apac	84	0(0)	5(0)	0(0)	7(0)	0(0)	5081(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Aim at 100% H/U completeness
Arua	76	0(0)	7(0)	0(0)	55(0)	0(0)	7262(2)	0(0)	0(0)	0(0)	0(0)	4(0)	0(0)	Strengthen dysentery control. C/pox 3
Bugiri	38	0(0)	0(0)	0(0)	3(0)	0(0)	1224(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/U reporting too low. Please, ensure other H/Us also report in time
Bukwa	100	0(0)	1(0)	0(0)	8(0)	0(0)	1023(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Report by Tuesday
Bundibugyo	77	0(0)	1(0)	5(0)	54(0)	0(0)	2510(2)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve cholera and dysentery control
Bushenyi	93	0(0)	0(0)	0(0)	7(0)	0(0)	8761(2)	9(0)	0(0)	0(0)	0(0)	6(0)	0(0)	Improve routine immunisation against measles
Busia	100	0(0)	5(0)	0(0)	13(0)	0(0)	3052(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Strengthen malaria control
Butaleja	83	0(0)	0(0)	0(0)	12(0)	0(0)	2593(3)	12(2)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve routine measles immunisation
Gulu	75	0(0)	6(0)	9(1)	130(0)	0(0)	6376(12)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve cholera, dysentery and malaria control
Hoima	92	0(0)	10(0)	0(0)	74(0)	0(0)	4371(18)	0(0)	0(0)	1(0)	0(0)	0(0)	0(0)	Strengthen dysentery and schisto control plus malaria management
Ibanda	76	0(0)	0(0)	0(0)	0(0)	0(0)	1982(1)	6(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Aim at 100% completeness and improve routine immunization
Iganga	73	0(0)	5(0)	0(0)	7(0)	0(0)	6114(6)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/U reporting low. Improve routine measles immunisation
Isingiro	30	0(0)	0(0)	0(0)	7(0)	0(0)	2796(1)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/U reporting very low. Please improve
Jinja	85	1(0)	1(0)	0(0)	16(0)	0(0)	5869(5)	0(0)	0(0)	0(0)	0(0)	39(0)	0(0)	Aim at 100% H/U completeness
Kaabong	92	0(0)	16(0)	0(0)	88(0)	0(0)	3382(4)	0(0)	0(0)	0(0)	0(0)	1(0)	0(0)	Please investigate and control dysentery. C/pox 3
Kabale	100	0(0)	3(0)	0(0)	0(0)	0(0)	8561(0)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Improve routine measles immunization
Kabarole	79	0(0)	12(0)	0(0)	19(0)	0(0)	4681(5)	1(0)	0(0)	0(0)	0(0)	16(0)	0(0)	Improve H/U completeness
Kaberamaido	100	0(0)	1(0)	0(0)	14(0)	0(0)	2918(4)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Strengthen malaria control
Kalangala	82	0(0)	0(0)	0(0)	15(0)	0(0)	256(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen malaria control
Kaliro	50	0(0)	0(0)	0(0)	1(0)	0(0)	877(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen malaria control
Kampala	87	0(0)	25(0)	0(0)	32(0)	0(0)	8163(9)	44(6)	0(0)	1(1)	0(0)	20(0)	0(0)	Please improve routine immunization. C/pox 2
Kamuli	93	0(0)	1(0)	0(0)	4(0)	0(0)	4421(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen malaria control.
Kamwenge	65	0(0)	1(0)	0(0)	11(0)	0(0)	1669(3)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve H/U reporting
Kanungu	55	0(0)	0(0)	0(0)	4(0)	0(0)	1824(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve H/U reporting please
Kapchorwa	100	0(0)	8(0)	0(0)	20(0)	0(0)	5295(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Report by Tuesday of every week
Kasese	81	0(0)	3(0)	0(0)	17(0)	0(0)	7845(8)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Aim at 100% H/U completeness. C/pox 3
Katakwi	69	0(0)	1(0)	0(0)	5(0)	0(0)	1238(2)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please achieve 100% H/U completeness
Kayunga	89	0(0)	1(0)	0(0)	9(0)	0(0)	3279(2)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve routine immunisation
Kibaale	95	0(0)	0(0)	0(0)	28(0)	0(0)	3091(0)	2(0)	1(0)	0(0)	0(0)	0(0)	0(0)	Improve routine immunisation
Kiboga	64	0(0)	1(0)	0(0)	5(0)	0(0)	1296(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve H/U completeness. C/pox 3
Kiruhura	37	0(0)	0(0)	0(0)	0(0)	0(0)	1712(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/U reporting very low. Please improve
Kisoro	93	0(0)	1(0)	0(0)	76(0)	0(0)	3907(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen dysentery control

District	Health Unit (%)	AFP	Suspected Rabies	Cholera	Dysentery	Guinea Worm	Malaria	Measles	Meningitis	NNT	Plague	Typhoid	Sleeping Sickness	Actions/ Other Conditions
Kitgum	84	0(0)	5(0)	39(0)	38(0)	0(0)	3122(5)	4(0)	0(0)	0(0)	0(0)	7(0)	5(0)	Continue controlling the cholera epidemic
Koboko	75	0(0)	0(0)	0(0)	10(0)	0(0)	6088(1)	0(0)	0(0)	0(0)	0(0)	2(0)	0(0)	Please all Health units should submit reports on time
Kotido	76	0(0)	2(0)	0(0)	43(0)	0(0)	1911(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen dysentery control. C/pox 1
Kumi	95	0(0)	1(0)	0(0)	43(0)	0(0)	6351(5)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	All H/Us should report on time
Kyenjojo	67	1(0)	13(0)	0(0)	12(0)	0(0)	2651(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	All H/Us should report and on time
Lira	82	0(0)	0(0)	0(0)	62(0)	0(0)	2751(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please all H/Us should report and on time
Luweero	65	0(0)	3(0)	0(0)	10(0)	0(0)	3318(0)	2(0)	0(0)	0(0)	0(0)	12(0)	0(0)	Please improve H/U reporting
Manafwa	100	0(0)	13(0)	0(0)	23(0)	0(0)	5105(2)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up.
Masaka														No report submitted, please report
Masindi	91	0(0)	8(0)	0(0)	37(0)	0(0)	5202(8)	1(0)	0(0)	0(0)	0(0)	22(0)	0(0)	Improve routine immunisation
Mayuge	19	0(0)	0(0)	0(0)	5(0)	0(0)	481(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/U reporting extremely low. Please let H/Us report
Mbale	97	0(0)	12(0)	0(0)	43(0)	0(0)	5089(3)	0(0)	7(0)	1(1)	0(0)	1(0)	0(0)	Investigate the meningitis. C/pox 1
Mbarara	67	0(0)	8(0)	0(0)	15(0)	0(0)	6020(10)	0(0)	0(0)	0(0)	0(0)	11(0)	0(0)	Please improve H/U reporting. Improve malaria mgt
Mityana	47	0(0)	0(0)	0(0)	2(0)	0(0)	1850(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve H/U reporting and routine immunisation
Moroto	89	0(0)	4(0)	0(0)	34(0)	0(0)	2193(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen malaria control
Moyo	86	0(0)	5(0)	4(0)	27(0)	0(0)	2430(0)	0(0)	1(0)	0(0)	0(0)	0(0)	8(0)	Strengthen cholera prevention and control
Mpigi	60	0(0)	0(0)	0(0)	8(0)	0(0)	1951(0)	2(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please improve H/U reporting
Mubende	58	0(0)	8(0)	0(0)	0(0)	0(0)	2792(1)	1(0)	1(0)	0(0)	0(0)	6(0)	0(0)	H/U reporting very low. Please improve
Mukono														No report submitted. Please report
Nakapiripirit	67	0(0)	3(0)	0(0)	22(0)	0(0)	1144(4)	4(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve H/U reporting. Kalazar 16
Nakaseke	90	0(0)	3(0)	0(0)	8(0)	0(0)	2111(4)	1(0)	0(0)	0(0)	0(0)	12(0)	0(0)	Improve routine immunisation
Nakasongola	59	0(0)	2(0)	0(0)	23(0)	0(0)	1824(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please improve H/U reporting
Nebbi	96	0(0)	20(0)	0(0)	48(0)	0(0)	4979(11)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	You have improved. Aim at 100% HU completeness
Ntungamo	78	0(0)	0(0)	0(0)	3(0)	0(0)	3946(2)	1(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Improve routine immunisation. Be consistent in reporting
Pader	91	0(0)	3(0)	1(0)	284(0)	0(0)	4818(0)	79(0)	0(0)	0(0)	0(0)	3(0)	0(0)	Strengthen control of measles and dysentery. C/pox 10
Pallisa	88	0(0)	6(0)	0(0)	40(0)	0(0)	7333(1)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Let all the H/U report and on time
Rakai	96	0(0)	3(0)	0(0)	16(0)	0(0)	9651(7)	1(0)	0(0)	0(0)	0(0)	1(0)	0(0)	Improve routine immunisation
Rukungiri	67	0(0)	0(0)	0(0)	8(0)	0(0)	6630(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please improve H/U reporting
Sironko	76	0(0)	1(0)	0(0)	8(0)	0(0)	4235(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Please improve H/U reporting
Soroti	36	0(0)	0(0)	0(0)	12(0)	0(0)	2918(3)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	H/Us reporting too low. Please improve
SSembabule	95	0(0)	4(0)	0(0)	10(0)	0(0)	2695(0)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Strengthen malaria control
Tororo	82	0(0)	10(0)	0(0)	22(0)	0(0)	7710(0)	2(0)	0(0)	0(0)	0(0)	4(0)	0(0)	Improve routine immunisation
Wakiso	93	0(0)	61(0)	0(0)	28(0)	0(0)	9727(2)	0(0)	0(0)	0(0)	0(0)	7(0)	0(0)	Improve routine immunisation
Yumbe	100	0(0)	6(1)	0(0)	48(0)	0(0)	2453(2)	0(0)	0(0)	0(0)	0(0)	0(0)	0(0)	Keep it up. Strengthen malaria control. C/pox 1

