



REPUBLIC OF LIBERIA
MINISTRY OF HEALTH & SOCIAL WELFARE
 P.O.BOX 10-9009 1000 MONROVIA 10, LIBERIA
 WEST AFRICA



WEEKLY SURVEILLANCE ACTIVITIES REPORT FOR WEEK 26 (26th June to 2nd July, 2006)

Highlights

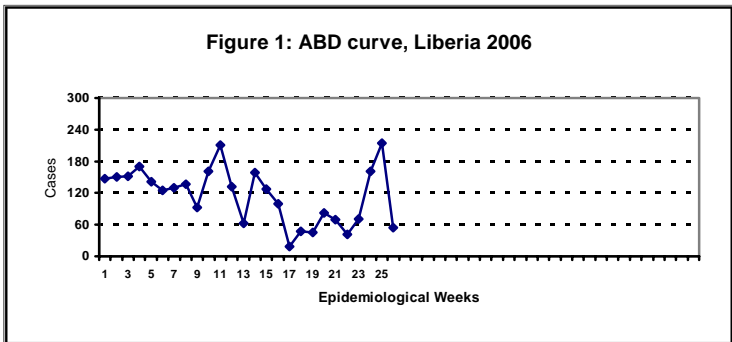
- Report of outbreak of cholera in Margibi county is under investigation by Margibi CHT
- Marked increased in number of suspected cholera cases

Table 1: Summary Data from weeks 14 to 26: (3rd April – 2nd July 2006)

Months	Dates	Weeks	ABD		AFP		Cholera		Lassa Fever		Measles		Meningitis		Neonatal Tetanus		Yellow Fever		Other Hemorrhagic Fever	
			Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths	Cases	Deaths
April	03-09	14	159	0	2	0	13	0	1	0	0	0	1	0	2	0	1	0	0	0
	10-16	15	127	0	3	0	27	2	3	1	0	0	0	0	3	0	1	0	0	0
	17-23	16	100	0	1	0	21	0	0	0	2	0	0	0	3	0	0	0	0	0
	24-30	17	19	0	0	0	25	0	0	0	1	0	0	0	2	0	0	0	0	0
May	01-07	18	47	0	4	0	10	0	0	0	1	0	0	0	3	0	0	0	0	0
	08-14	18	45	0	1	0	30	0	0	0	0	0	0	0	1	0	1	0	0	0
	15-2	20	82	0	1	0	14	0	1	0	0	0	0	0	2	0	0	0	0	0
	22-28	21	70	0	2	0	25	0	0	0	0	0	1	0	2	0	0	0	0	0
June	29-04	22	42	0	2	0	23	2	1	0	0	0	1	0	1	0	0	0	0	0
	5-11	23	71	0	1	0	33	0	3	0	0	0	0	0	3	0	1	0	0	0
	12-18	24	161	0	0	0	45	1	0	0	2	0	0	0	1	0	1	0	0	0
	19-25	25	214	0	1	0	36	0	0	0	0	0	2	0	1	0	1	0	0	0
July	26- 2 nd july	26	54	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Sources of Data

Two hundred and forty one (241) health facilities submitted timely surveillance reports to the Ministry of Health and Social Welfare in week 26 collected from (12) out of (15) counties in Liberia.



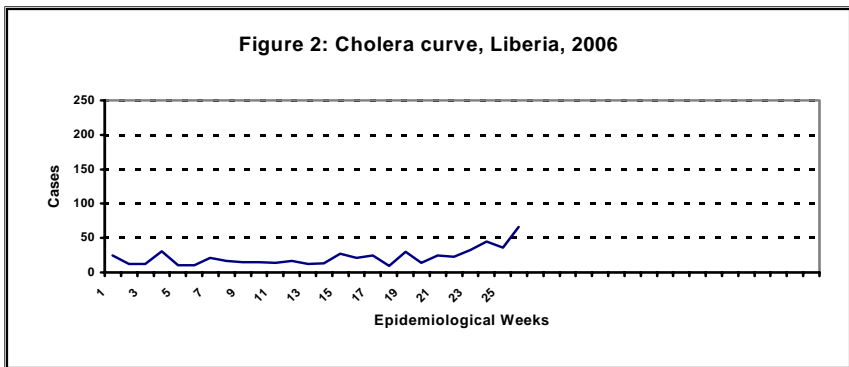
Acute Bloody Diarrhea

Fifty-four (54) cases of acute bloody diarrhea (ABD) were reported to the Ministry of Health and Social Welfare in week 26 (Table 1 and figure 1).

As seen in figure 1, there is a marked reduction in number of suspected acute bloody diarrhea cases reported in week 26 compared to weeks 25 and 24.

Counties that reported more acute bloody diarrhea cases in week 26 are, Nimba with 17 cases, Maryland with 12 cases and Lofa with 11 cases

No samples were collected for laboratory confirmation and no death related to acute bloody diarrhea was reported in the same week (CFR=0%).



Cholera

Sixty-six (66) suspected cases of cholera were reported to the Ministry of Health and social Welfare in week 26 (Table 1 and figure 2).

As seen in figure 2, the number of suspected cholera cases reported in week 26 has increased compared to week 25.

All the suspected cholera cases were reported from Montserrado County. Three (3) stool specimen sent to Laboratory in week 26 confirmed the presence of vibro cholerae type 01 in two of the three samples.

No death related to cholera was reported in the same week (CFR=0%).

Communities reporting more of the cases are: Bushroad 24 cases, Paynesville 13, Central Monrovia 13 West Point 4 and Gardnersville 7.

Lassa fever, meningitis, measles, AFP, Neonital Tetanus and Human Influenza

No suspected cases of these diseases were reported to the Ministry of Health and Social Welfare in week 26

Summary of surveillance reports received per County in week 26

County	Number of functional health facilities	Proportion of facilities that reported on time	Proportion of facilities that did not report	Acute bloody Diarrhea	Acute Flaccid Paralysis	Cholera	Lassa Fever	Measles	Meningitis	Neonatal tetanus	Yellow Fever	Other Hearn Fever
Bomi	14	100	0	1	0	0	0	0	0	0	0	0
Bong	29	83	17	1	0	0	0	0	0	0	0	0
Gbarpolu	12	100	0	6	0	0	0	0	0	0	0	0
Grand Bassa	27	85	15	0	0	0	0	0	0	0	0	0
Grand Cape Mount	29	-	100	-	-	-	-	-	-	-	-	-
Grand Gedeh	15	-	100	-	-	-	-	-	-	-	-	-
Grand Kru	11	-	100	-	-	-	-	-	-	-	-	-
Lofa	19	42	58	11	0	0	0	0	0	0	0	0
Margibi	18	100	0	1	0	0	0	0	0	0	0	0
Maryland	18	95	5	12	0	0	0	0	0	0	0	0
Montserrado	87	74	26	0	0	66	0	0	0	0	0	0
Nimba	37	81	19	17	0	0	0	0	0	0	0	0
River Cess	17	94	6	3	0	0	0	0	0	0	0	0
River Gee	15	67	33	0	0	0	0	0	0	0	0	0
Sinoe	9	100	0	2	0	0	0	0	0	0	0	0
Total	354	69	31	54	0	66	0	0	0	0	0	0

Summary of surveillance reports received Monthly (January –December 2006)

Month	Acute bloody Diarrhea	Acute Flaccid Paralysis	Cholera	Lassa Fever	Measles	Meningitis	Neonatal tetanus	Yellow Fever	Other Hearn Fever
January	620	2	80	5	0	12	12	2	0
February	533	5	71	5	9	9	2	2	0
March	660	2	124	1	5	7	5	1	0
April	405	7	86	4	3	1	10	2	0
May	287	8	102	2	1	2	6	1	0
June	488	4	137	4	2	3	5	3	0

Recommendations

- Continuous monitoring and laboratory investigation of causes of acute watery and bloody diarrhea by health partners and Ministry of health.
- All partners should report Yellow Fever, Measles and AFP cases immediately to MOHSW/WHO for further investigations and specimen collection.
- Active case-based search for suspected yellow fever and Lassa fever cases in all clinics by surveillance officers
- Partners to continue orientating health workers on Lassa fever case definition and other facts about Lassa fever.
- Health Partners operating in counties are urged to assist those County Health Teams that have difficulties in submitting reports, to bring the county health team weekly and monthly reports to Central Ministry of Health.
- Where specimen is required from suspected cases of Lassa fever, Partners are encouraged to collect adequate blood at least more than 5 ml of blood.
- Observation of universal precautions when taking blood (specimens) or handling patients suspected of Lassa fever and other related communicable diseases.