



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 10 September, 2014

Main highlights

- For the 9th September, 2014, a total of 65 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Western Area Laboratory: Kailahun (1), Kenema (15), Kono (5), Bombali (8), Tonkolili (5), Port Loko (5), Bo (1) and Western Area (25). Thirty-six (36) of these samples are positive while 23 are negative; 6 suspected cases have been recommended for a second test base on their symptoms onset. (See table 1)
- Five (5) previous suspected pending Lab result from Kenema (2), Kono (1), Pujehun (1) & Western Area (1) that were recommended to be retested by CDC Kenema are now all negative.
- The cumulative number of Laboratory confirmed cases are 1,341 while confirmed death is 436 with a Case Fatality Rate (CFR) based on confirmed cases of 32.5%.
- Seventy Four (74) patients are currently admitted at the Kenema and fifty one (51) Kailahun Isolation Unit with cumulative discharges of 284
- DMOs, DSOs & clinicians are reminded to read the comment on the daily Laboratory result for your action.

***Table 1: National Cumulative summary of Ebola Cases 20 May – 9th September 2014**

Name of district	District population	Number of cases on 09 Sept 2014				Cumulative cases as of 20 May - 09 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	1	0	0	0	256	18	32	508	4	35	182	35.8
Kenema	653,013	7	1	0	7	451	21	0	394	4	0	199	50.5
Kono	325,003	0	3	0	2	23	36	1	14	1	0	2	0.0
Kambia	341,690	0	0	0	0	3	0	0	1	0	0	0	0.0
Koinadugu	335,471	0	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,139	0	2	0	6	24	1	1	73	0	0	6	8.2
Tonkolili	434,937	1	0	0	4	21	1	0	25	0	0	2	8.0
Port Loko	557,978	1	0	0	4	31	5	1	105	1	1	16	15.2
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	1	0	0	0	81	7	1	65	0	0	16	24.6
Moyamba	278,119	0	0	0	0	22	2	0	14	0	0	6	42.9
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	1	100.0
Western area urban	1,040,888	9	0	0	9	148	6	1	85	1	1	3	3.5
Western area rural	263,619	3	0	0	4	39	2	0	46	0	0	2	4.3
National	6,348,350	23	6	0	36	1,127	100	37	1,341	11	37	436	32.5
Total		23		42		1127		1478			484		

*In the coming days the reporting mechanism will be based on the VHF data base, expect a change in figures.

Table 2: VHF MANAGEMENT UNIT IN KENEMA & KAILAHUN DISTRICT

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 20 May – 9th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	5	74	441	2	210	8	211
Kailahun	0	51	588	1	183*	1	73
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
TOTAL	5	125	1092	3	391	9	284



ISSUES:

The Kenema VHF management unit is presently in its full capacity



Table 3: Shows a summary of contacts followed up (National)

District	Total Contacts listed during outbreak	Total Contacts who have finished their 21 days	Total Contacts Currently Being Followed	New contacts added in 24h	Contacts seen and healthy in last 24h	Contacts seen and ill in last 24h	Contacts not seen in last 24h	Contacts finished 21 days in the last 24h	% of Contacts seen by Tracers in last 24h
Bo	592	456	136	0	132	1	3	0	98%
Bombali	560	170	390	9	380	4	6	46	98%
Bonthe	32	27	5	0	5	0	0	0	100%
Kailahun	1397	1097	160	6	158	2	0	4	100%
Kambia	20	12	18	2	18	0	0	0	100%
Kenema	2421	1810	621	21	614	2	7	52	99%
Kono	157	80	76	0	69	7	0	42	100%
Moyamba	206	137	67	0	61	6	0	0	100%
Pujehun	333	154	178	0	178	0	0	0	100%
Port Loko	1417	183	1234	69	1155	13	68	19	100%
Tonkolili	533	153	380	0	380	0	0	0	100%
Western Area Urban	754	436	318	12	318	0	0	0	100%
Western Area Rural	183	0	183	7	181	2	0	0	100%
National	8605	4715	3766	126	3649	37	84	163	98%