



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 13 September, 2014

Main highlights

- For the 12th September 2014, a total of 57 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Western Area Laboratory: Kenema (9), Bombali (10), Tonkolili (1), Port Loko (15), Bo (3) and Western Area (19). Thirty-one (31) of these samples are positive, 21 are negative while 5 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- Two (2) positive samples analysed by the CDC Kenema Laboratory were not included in table 1 because of missing district variable.
- The cumulative number of Laboratory confirmed cases are 1,432 while confirmed death is 459 with a Case Fatality Rate (CFR) based on confirmed cases of 32.1%.
- Sixty Four (64) Patients are currently admitted at the Kenema and Sixty Eight (68) Kailahun Isolation Unit with cumulative discharges of 313.
- The Canadian Laboratory in Kailahun is now up and running.
- 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 23 May – 12th September 2014**

Name of district	District population	Number of cases on 12 Sept 2014				Cumulative cases as of 23 May - 12 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	0	0	0	0	257	18	32	508	4	35	186	36.6
Kenema	653,013	7	1	0	1	472	25	0	397	4	0	217	54.7
Kono	325,003	0	0	0	0	23	39	1	15	1	0	2	0.0
Kambia	341,690	0	0	0	0	4	0	0	3	0	0	1	33.3
Koinadugu	335,471	0	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,139	0	1	0	9	24	1	1	82	0	0	6	7.3
Tonkolili	434,937	0	0	0	1	26	2	0	30	0	0	2	6.7
Port Loko	557,978	5	0	0	10	38	5	1	142	1	1	16	11.3
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	0	2	0	1	81	11	1	75	0	0	16	21.3
Moyamba	278,119	0	0	0	0	24	3	0	17	0	0	6	35.3
Bonthe	168,729	0	0	0	0	1	0	0	1	0	0	1	100.0
Western area urban	1,040,888	5	0	0	8	161	8	1	102	1	1	3	2.9
Western area rural	263,619	4	1	0	1	46	4	0	50	0	0	2	4.0
National	6,348,350	21	5	0	31	1,185	117	37	1,432	11	37	459	32.1
Total		21		36		1185		1586		507			

\*Next report 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 23 May – 12th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	5	64	462	8	228	0	229
Kailahun	20	68	507	1	187	4	84
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				1	1		
TOTAL	25	132	969	10	427	4	313



## 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	663	498	165	32	164	1	0	0	100%
Bombali	603	182	421	21	414	5	2	0	99%
Bonthe	84	27	57	0	57	0	0	0	100%
Kailahun	1422	1105	166	18	166	0	0	4	100%
Kambia	98	12	85	0	85	0	0	0	100%
Kenema	2495	1830	640	10	624	3	13	9	97%
Kono	191	80	111	34	105	6	0	0	100%
Moyamba	206	149	55	0	55	0	0	0	100%
Pujehun	333	195	138	0	137	1	0	0	100%
Port Loko	1626	498	1368	75	1185	3	180	20	86%
Tonkolili	553	182	371	0	371	0	0	12	100%
Western Area Urban	800	436	364	33	362	2	0	0	100%
Western Area Rural	242	30	212	59	212	0	0	30	100%
National	9316	5224	4153	282	3937	21	195	75	95%