



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 15 September, 2014

Main highlights

- For the 14<sup>th</sup> September 2014, a total of 72 new samples were received and analysed by the CDC Kenema Lab, the South African NICD MLU Lab-Western Area and the Canadian Lab-Kailahun: Kailahun (1), Kenema (19), Bombali (38), Tonkolili (1) and Western Area (13). Forty-nine (49) of these samples are positive, 19 are negative while 4 suspected cases have been recommended for a second test base on their symptoms onset. (See table 1)
- One previous sample from Bombali recommended for retest is now negative
- Seven (7) samples (3) positive & 4 recommended for retest from the CDC Kenema Laboratory are not included in table 1 because of missing district variable
- The cumulative number of Laboratory confirmed cases are 1, 513 while confirmed death is 468 with a Case Fatality Rate (CFR) based on confirmed cases of 30.9%.
- Fifty-eight (58) confirmed patients are currently admitted at the Kenema and forty-six confirmed patients at Kailahun
- Isolation Unit with a cumulative discharge of 324
- 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 – 14th September 2014

Name of district	District population	Number of cases on 14 Sept 2014				Cumulative cases as of 23 May - 14 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	273	1	32	528	4	35	189	35.8
Kenema	653,013	7	2	0	10	486	29	0	408	4	0	223	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	5	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	5	2	0	31	30	4	1	113	0	0	6	5.3
Tonkolili	434,937	0	0	0	1	28	2	0	32	0	0	2	6.3
Port Loko	557,978	0	0	0	0	39	4	1	143	1	1	16	11.2
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	0	0	0	0	84	11	1	76	0	0	16	21.1
Moyamba	278,119	0	0	0	0	28	2	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	3	0	0	5	174	8	1	114	1	1	3	2.6
Western area rural	263,619	3	0	0	2	57	4	0	53	0	0	2	3.8
National	6,348,350	19	4	0	49	1,256	105	37	1,513	11	37	468	30.9
Total		19		53		1256		1655			516		

\*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 – 14th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	1	58	463	2	234	0	229
Kailahun	7	46	514	2	190	10	95
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				0	1		
TOTAL	8	104	976	4	430	10	324

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	0	165	0	0	0	100%
Bombali	664	206	458	38	447	7	4	19	99%
Bonthe	84	32	52	0	52	0	0	0	100%
Kailahun	1440	1120	163	9	162	1	0	15	100%
Kambia	98	12	85	0	85	0	0	0	100%
Kenema	2495	1830	640	10	624	3	13	9	97%
Kono	192	80	112	0	105	7	0	0	100%
Moyamba	218	164	54	0	161	3	0	0	100%
Pujehun	333	195	138	0	138	0	0	0	100%
Port Loko	1642	258	1384	108	1195	2	187	20	97%
Tonkolili	593	182	411	40	411	0	0	0	100%
Western Area Urban	800	436	364	0	364	0	0	0	100%
Western Area Rural	242	30	212	0	212	0	0	30	100%
National	9464	5043	4238	205	4121	23	204	93	99%