



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 19 September, 2014

Main highlights

- For the 18th September 2014, a total of 54 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Lab-Western Area: Kenema (4), Kono (3), Bombali (1), Tonkolili (6), Port Loko (17), Bo (5) and Western Area (18). Thirty-three (33) of these samples are positive, 13 are negative while 8 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- Three previous samples from Kenema (2) & Kono (1) district recommended for retest are all negative
- One positive sample analysed by the CDC Kenema Lab is not included in table 1 below because of missing district variable
- No result received from the Canadian Lab-Kailahun
- The cumulative number of Laboratory confirmed cases are 1,618 while confirmed death is 495 with a Case Fatality Rate (CFR) based on confirmed cases of 30.6%.
- Forty-seven (47) patients are currently admitted at the Kenema and Fifty-seven (57) at Kailahun Isolation Unit with cumulative discharges of 367.
- The Red Cross (RC) Ebola case management Unit in Kenema is now up and running

**Table 1: National Cumulative summary of Ebola Cases 23 May – 18th September 2014**

Name of district	District population	Number of cases on 18 Sept 2014				Cumulative cases as of 23 May - 18 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	0	0	0	0	280	18	32	529	4	35	205	38.8
Kenema	653,013	3	1	0	0	503	26	0	412	4	0	229	55.6
Kono	325,003	1	1	0	1	28	39	1	16	1	0	2	0.0
Kambia	341,690	0	0	0	0	5	0	0	4	0	0	1	25.0
Koinadugu	335,471	0	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,135	1	0	0	0	40	6	1	122	0	0	6	4.9
Tonkolili	434,937	1	0	0	5	33	2	0	44	0	0	2	4.5
Port Loko	557,978	2	0	0	15	53	4	1	175	1	1	16	9.1
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	0	5	0	0	86	17	1	77	0	0	16	20.8
Moyamba	278,115	0	0	0	0	37	4	0	24	0	0	6	25.0
Bonthe	168,725	0	0	0	0	1	1	0	1	0	0	1	100.0
Western area urban	1,040,888	3	1	0	7	202	11	1	143	1	1	7	4.9
Western area rural	263,615	2	0	0	5	65	7	0	61	0	0	3	4.9
National	6,348,350	13	8	0	33	1,361	136	37	1,618	11	37	495	30.6
Total		13		41		1361		1791			543		

Reclassification of cases is done on daily basis based on the final classification from the Laboratory.

NB: CFR is based on confirmed cases



Table 2: VHF MANAGEMENT UNIT IN KENEMA & KAILAHUN DISTRICT

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 23 May – 18th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema(KGH)	8	42	484	0	240	0	260
Kenema(IFRC)	2	5	7	0	2	0	0
Kailahun	13	57	569	6	206	3	107
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				0	1		
TOTAL	23	104	1,060	6	460	3	367



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	681	529	152	0	151	0	1	0	100%
Bombali	798	263	535	33	514	15	5	16	98%
Bonthe	89	32	57	0	57	0	0	0	100%
Kailahun	1458	1120	166	16	165	1	0	4	100%
Kambia	108	12	96	23	96	0	0	0	100%
Kenema	2618	2020	615	0	615	0	17	44	97%
Kono	217	80	137	24	133	4	0	0	100%
Moyamba	232	178	54	14	54	0	0	0	100%
Pujehun	333	225	108	0	108	1	0	0	100%
Port Loko	1790	258	1532	1	1415	1	116	0	98%
Tonkolili	593	197	451	0	451	0	0	15	100%
Western Area Urban	913	466	447	4	442	0	5	0	100%
Western Area Rural	366	104	262	0	246	0	15	0	100%
National	10196	5484	4612	115	4447	22	159	79	98%