



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 16 September, 2014

Main highlights

- For the 15th September 2014, a total of 76 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 (8), Kenema (4), Kono (3), Tonkolili (1), Port Loko (19), Moyamba (9) and Western Area (32). Twenty-nine (29) of these samples are positive,
- 43 are negative while 4 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- Two previous samples from Kono district recommended for retest are now negative
- The cumulative number of Laboratory confirmed cases are 1,542 while confirmed death is 474 with a Case Fatality Rate (CFR) based on confirmed cases of 30.7%.
- Forty-two (42) patients are currently admitted at the Kenema and forty-one (41) currently admitted at Kailahun
- Isolation Unit with cumulative discharges of 329
- The Red Cross (RC) Ebola case management Unit in Kenema is now functional.

***Table 1: National Cumulative summary of Ebola Cases 23 May - 15th September 2014**

Name of district	District population	Number of cases on 15 Sept 2014				Cumulative cases as of 23 May - 15 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	7	0	0	1	280	18	32	529	4	35	191	36.1
Kenema	653,013	3	0	0	1	489	29	0	409	4	0	225	55.0
Kono	325,003	1	2	0	0	26	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	0	0	0	0	30	4	1	113	0	0	6	5.3
Tonkolili	434,937	1	0	0	0	29	2	0	32	0	0	2	6.3
Port Loko	557,978	7	0	0	12	46	4	1	155	1	1	16	10.3
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	9	0	0	0	37	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	10	0	0	13	184	8	1	127	1	1	5	3.9
Western area rural	263,619	5	2	0	2	62	6	0	55	0	0	2	3.6
National	6,348,350	43	4	0	29	1,301	124	37	1,542	11	37	474	30.7
Total		43		33		1301		1703		522			

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 – 15th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema(KGH)	3	39	466	2	236	20	249
Kenema(IFRC)	0	3	5	2	2	0	0
Kailahun	26	41	540	2	192	5	100
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				0	1		
TOTAL	29	83	1,011	6	430	25	329



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	514	167	18	167	0	0	16	100%
Bombali	680	219	461	16	457	4	0	13	99%
Bonthe	84	32	64	0	64	0	0	0	100%
Kailahun	1458	1120	166	16	165	1	0	4	100%
Kambia	85	12	85	0	85	0	0	0	100%
Kenema	2577	1940	656	2	656	0	0	71	100%
Kono	192	80	112	0	105	7	0	0	100%
Moyamba	218	164	54	0	54	0	0	0	100%
Pujehun	333	205	128	0	128	0	0	10	100%
Port Loko	1673	258	1415	31	1315	6	94	0	93%
Tonkolili	593	182	451	40	450	1	0	0	100%
Western Area Urban	828	436	402	22	402	0	0	0	100%
Western Area Rural	266	41	255	13	255	0	0	0	100%
National	9668	5203	4416	158	4303	19	94	114	98%