

Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 11 October, 2014

Main highlights

- For the 10th October 2014, a total of 95 new samples were received and analysed by the CDC Lab-Bo, the South African NICD MLU Lab-Lakka, the Canadian Lab-Kailahun & the Chinese Lab-Jui: Kenema (24),Bombali (1),Port Loko (13),Bo (5),Moyamba (2) and Western Area (50).Forty-three(43) of these samples are positive, 47 are negative while 5 suspected cases have been recommended for a second test base on their symptoms onset.(See table 1)
- ➤ The cumulative number of Laboratory confirmed cases are **2,698** whiles confirmed death is **904** with a Case Fatality Rate (CFR) based on confirmed cases of **33.5%**
- The increase in death is as a result of the ongoing data cleaning/outcome data received from the Case Management Centres (CMCs) but the outcome still remains a problem.

Table 1: National Cumulative summary of Ebola Cases 23 May - 10th October 2014

		Number of cases on 10 Oct 2014			Cumulative cases as of 23 May - 10 Oct 2014			Cumulative deaths					
	District					Cumulative							
Name of district	population	Non-Case	Suspected	Probable	Confirmed	Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	CFR
Kailahun	465,048	0	0	0	0	283	18	32	533	4	35	218	40.9
Kenema	653,013	22	0	0	2	668	43	0	436	4	0	238	54.6
Kono	325,003	0	0	0	0	64	50	1	29	2	19	18	62.1
Kambia	341,690	0	0	0	0	9	3	0	22	6	9	9	40.9
Koinadugu	335,471	0	0	0	0	30	0	0	0	0	0	0	0
Bombali	494,139	1	0	0	0	178	47	1	347	13	7	115	33.1
Tonkolili	434,937	0	0	0	0	59	18	0	115	3	17	29	25.2
Port Loko	557,978	3	1	0	9	144	19	1	372	49	1	56	15.1
Pujehun	335,574	0	0	0	0	5	3	0	24	0	0	9	37.5
Во	654,142	2	1	0	2	119	28	1	118	2	43	52	44.1
Moyamba	278,119	2	0	0	0	55	20	0	72	5	19	27	37.5
Bonthe	168,729	0	0	0	0	1	2	0	1	1	1	1	100
Western Area	1,304,507	17	3	0	30	750	76	1	629	8	4	132	43.1
National	6,348,350	47	5	0	43	2,365	327	37	2,698	97	155	904	33.5
Total		47		48		2,365		3,062			1,156		

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: ANALYSIS OF EBOLA CASES IN EBOLA MANAGEMENT CENTERS

		Adm	ission	Confirm	ed Death	Discharge		
District	New	Currently	Cumulative admission 23	New	Cumulative	New	Cumulative	
	admission admitted		May - 10 October 2014	deaths	deaths	discharge	discharges	
						S		
Kenema(KGH)	0	0	504	0	254	0	307	
Kenema(IFRC)	0	23	80	2	38	2	20	
Kailahun	13	41	795	0	237	1	170	
Во	3	26	58	1	19	0	14	
Hastings-F/Town	5	105	422	3	71	0	46	
TOTAL	21	195	1859	4	616	4	555	



Table 3: ANALYSIS OF EBOLA CASES IN EBOLA HOLDING CENTERS

			Referrals			
District	Total No. of Beds	New admissions	Currently admitted	Cumulative admissions 23 May – 9 October 2014	New Referrals	Cumulative Referral
Cannaught Hospital	20	-	20	316	-	123
Emergency/ Laka	22	0 11 55		0	20	
34 Military Hospital	12	12	12 141		3	30
Macauley Hospital	8	1	8	48	1	15
PCMH	10	-	5	27	-	0
Rokupa Hosp	7	-	1	42	-	2
Newton	16	3	12	55	0	15
TOTAL	95	16	69	684	4	205

Table 4: Shows a summary of contacts followed up (National)

District	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	ill in last 24h	in last 24h	the last 24h	Tracers in last 24h
Во	980						3	0	
Bombali	1997	426	1571	23	1562	7	2	0	
Bonthe	105	90	15	0	15	0	0	0	100%
Kailahun	1923	1473	550	0	550	0	0	0	100%
Kambia	412	86	326	0	325	1	0	0	100%
Kenema	2871	2613	258	2	258	0	0	35	100%
Kono	469	191	278	16	272	6	0	51	98%
Moyamba	512	272	240	0	240	0	0	0	100%
Pujehun	679	434	245	0	245	0	0	0	100%
Port Loko	3411	568	2843	102	2814	17	12	6	97%
Tonkolili	1881	544	1337	30	1337	0	0	12	100%
Western Area Urban	1655	969	686	78	597	3	86	56	98%
Western Area Rural	1260	695	565	21	524	0	41	28	98%
National	18155	9022	9207	285	9027	36	144	188	98%