

Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 13 October, 2014

Main highlights

- For the 12th October 2014, a total of 125 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: Kailahun(3),Kenema (23),Kambia (1),Koinadugu (1),Bombali (41),Port Loko (8),Moyamba (3) and Western Area (45).Fifty-seven(57) of these samples are positive, 60 are negative whilst 8 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 **2,849** whiles confirmed deaths is **926** with a Case Fatality Rate (CFR) based on confirmed cases of **32.5%**
- ➤ The increase in deaths is as a result of the ongoing data cleaning/outcome data received from Case Management Centres (CMCs) but the outcomes still remains a problem
- Records with missing key variables are not included in table 1 below

Table 1: National Cumulative summary of Ebola Cases 23 May - 12th October 2014

		Number of cases on 12 Oct 2014				Cumulative cases as of 23 May - 12 Oct 2014				Cumulative deaths			
Name of district	District population	Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	CFR
Kailahun	465,048	1	0	0	2	284	18	32	535	4	35	219	40.9
Kenema	653,013	9	4	0	10	685	48	0	447	4	0	238	53.2
Kono	325,003	0	0	0	0	67	52	1	31	2	19	18	58.1
Kambia	341,690	0	0	0	1	10	3	0	25	6	9	9	36
Koinadugu	335,471	1	0	0	0	31	0	0	0	0	0	0	0
Bombali	494,139	19	3	0	19	206	57	1	388	13	7	120	30.9
Tonkolili	434,937	0	0	0	0	60	23	0	127	3	17	34	26.8
Port Loko	557,978	1	0	0	7	147	21	1	405	49	1	57	14.1
Pujehun	335,574	0	0	0	0	6	3	0	24	3	2	12	50
Во	654,142	0	0	0	0	123	34	1	125	2	43	53	42.4
Moyamba	278,119	1	0	0	2	57	22	0	77	5	19	27	35.1
Bonthe	168,729	0	0	0	0	1	2	0	1	1	1	1	100
Western Area	1,304,507	28	1	0	16	799	83	1	664	8	4	138	42.7
National	6,348,350	60	8	0	57	2,476	366	37	2,849	100	157	926	32.5
To	tal	60		65		2,476		3,252			1,183		

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	Confirn	ned Death	Discharge		
District	New	Currently	Cumulative admission 23	New	Cumulative	New	Cumulative	
District	admission	admitted	May – 12 October 2014	deaths	deaths	discharge	discharges	
						s		
Kenema(KGH)	0	0	504	0	254	0	307	
Kenema(IFRC)	3	24	90	0	38	2	22	
Kailahun	4	53	814	0	238	1	172	
Во	2	24	61	1	20	0	16	
Hastings-F/Town	6	109	234	1	75	0	46	
TOTAL	15	210	1703	2	625	3	563	



Table 3: ANALYSIS OF EBOLA CASES IN EBOLA HOLDING CENTERS

		Ad	missions		D	eaths	Referrals		
District	Total	New	Currently	Cumulative	New	Cumulative	New	Cumulative	
	No. of	admissions	admitted	admissions 23	deaths	deaths	Referrals	Referral	
	Beds			May – 02 October 2014					
Cannaught Hospital	20	-	20	316	-	99	-	123	
Emergency/ Laka	22	2	10	53	0	12	0	17	
34 Military Hospital	12	3	12	124	5	44	0	27	
Macauley Hospital	8	4	7	43	2	13	3	3	
PCMH	10	-	7	23	-	5	-	0	
Rokupa Hosp	7	-	7	39	-	15	-	2	
TOTAL	79	9	63	598	7	188	3	172	

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

District		Contacts who have finished	Contacts Currently	New contacts added in 24h	Contacts seen and healthy in last 24h	Contacts seen and ill in last 24h		finished 21 days in the last	% of Contacts seen by Tracers in last 24h
Во	967	661	306	80	298	0	8	0	100%
Bombali	2065	457	1608	41	1599	6	3	0	98%
Bonthe	105	90	15	0	15	0	0	0	100%
Kailahun	2030	1578	452	6	449	3	0	0	100%
Kambia	412	86	326	0	325	1	0	0	100%
Kenema	2902	2632	235	10	234	1	0	12	99%
Kono	523	191	330	54	325	5	0	0	98%
Moyamba	765	464	301	114	301	0	0	0	100%
Pujehun	949	469	380	270	380	0	0	135	100%
Port Loko	3309	562	2747	0	2747	0	0	0	100%
Tonkolili	1940	591	1349	59	1349	0	0	27	100%
Western Area									
Urban	1933	985	948	28	859	0	89	18	98%
Western Area									
Rural	1288	710	578	2	499	1	79	0	98%
National	19188	9476	9575	664	9380	17	179	192	98%