

Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 08 October, 2014

Main highlights

- For the 7th October 2014, a total of 209 new samples were received and analysed by the CDC Bo Lab, the South African NICD MLU Lab-Western Area and the Chinese Lab-Jui: Kailahun (2),Kenema (7),Kono (12),Kambia (2),Bombali (49),Tonkolili (22),Port Loko (3),Bo (8),Moyamba (3) and Western Area (101).Ninety-three (93) of these samples are positive, 91 are negative while 25 suspected cases have been recommended for a second test base on the symptoms onset.(See table 1)
- > Five samples(1 positive & 4 recommended for retest) are not included in table 1 below because of missing district variable
- > The cumulative number of Laboratory confirmed cases are 2,585 whiles confirmed death is 708 with a Case Fatality Rate (CFR) based on confirmed cases of 27.4%.
- > The increase in the death cases is as a result of the data cleaning

Table 1: National Cumulative summary of Ebola Cases 23 May - 7th October 2014

		Number of cases on 07 Oct 2014			Cumulative cases as of 23 May - 07 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	465048	1	0	0	1	283	18	32	533	4	35	218	40.9
Kenema	653013	7	0	0	0	645	46	0	431	4	0	236	54.8
Kono	325003	11	0	0	1	60	48	1	26	2	19	18	69.2
Kambia	341690	1	0	0	1	8	3	0	22	0	0	1	4.5
Koinadugu	335471	0	0	0	0	30	0	0	0	0	0	0	0
Bombali	494139	17	7	0	25	160	42	1	333	13	7	89	26.7
Tonkolili	434937	3	5	0	14	57	18	0	114	3	17	29	25.4
Port Loko	557978	0	1	0	2	139	18	1	343	1	1	18	5.2
Pujehun	335574	0	0	0	0	5	3	0	24	0	0	8	33.3
Во	654142	6	1	0	1	110	25	1	113	2	43	49	43.4
Moyamba	278119	1	1	0	1	53	19	0	70	5	19	27	38.6
Bonthe	168729	0	0	0	0	1	2	0	1	0	0	1	100
Western Area	1,304,507	44	10	0	47	665	73	1	575	1	1	14	4.8
National	6,348,350	91	25	0	93	2216	315	37	2585	35	142	708	27.4
Total		91		118		2216		2937			885		

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	Cumulativ	New	Cumulative	
	admission admitted		May – 07 October 2014	deaths	e deaths	discharge	discharges	
						S		
Kenema(KGH)	0	0	504	0	254	1	307	
Kenema(IFRC)	2	20	66	2	30	0	16	
Kailahun	6	54	766	1	236	3	159	
Во	0	32	64	0	15	1	10	
Hastings-F/Town	20	78	193	0	68	46	46	
TOTAL	28	184	1593	3	603	51	538	



		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	20	12	20	316	0	99	0	123	
Hospital									
Emergency/	22	0	10	53	0	12	1	18	
Laka									
34 Military	12	1	12	122	1	39	0	27	
Hospital									
Macauley	8	2	8	41	0	11	0	0	
Hospital									
PCMH	10	4	5	27	0	5	0	0	
Rokupa	7	3	1	42	2	17	2	2	
Hosp									
TOTAL	79	22	56	601	3	183	3	170	

Table 4: ANALYSIS OF EBOLA CASES IN EBOLA HOLDING CENTERS

District	Total Contacts listed during outbreak	Contacts who have finished	Contacts Currently		Contacts seen and healthy in last 24h		Contacts not seen in last 24h	finished 21 days in the last	% of Contacts seen by Tracers in last 24h
Во	887	661	226	0	226	0	0	0	100%
Bombali	1920	385	1535	491	1528	4	3	0	98%
Bonthe	105	90	15	0	15	0	0	0	100%
Kailahun	1923	1323	600	39	600	0	0	0	100%
Kambia	402	50	352	9	351	1	0	0	100%
Kenema	2834	2563	271	0	271	0	0	0	99%
Kono	470	140	330	40	308	22	0	0	98%
Moyamba	512	254	258	24	258	0	0	0	100%
Pujehun	669	384	285	14	285	0	0	0	100%
Port Loko	3072	541	2531	47	2502	11	23	16	98%
Tonkolili	1808	508	1300	0	1300	0	0	0	100%
Western Area Urban	1414	739	675	0	560	0	100	75	98%
Western Area Rural	809	315	494	0	357	0	137	0	98%
National	16825	7953	8872	664	8561	38	263	91	98%