

## Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 04 October, 2014

## Main highlights

- For the 3rd October 2014, a total of 68 new samples were received and analysed by the CDC Kenema Lab, the South African NICD MLU Lab-Western Area and the Chinese Lab-Jui: Kenema (3),Kambia (1),Koinadugu (1),Bombali (26),Port Loko (5), Bo (3),Moyamba (2) and Western Area (36).Thirty-five (35) of these samples are positive, 29 are negative while 13 suspected cases have been recommended for a second test base on the symptoms onset.(See table 1)
- > One positive case is not included in table 1 below because of missing district variable
- > Two suspected cases from Western Area Urban that were recommended for a retest are now negative
- > The cumulative number of Laboratory confirmed cases are 2,276 whiles confirmed death is still 538 with a Case Fatality Rate (CFR) based on confirmed cases of 23.6%.

Table 1: National Cumulative summary of Ebola Cases 23 May - 3rd October 2014

			<u> </u>	act y C		ases 25 May - 51th October 20							
		Number of cases on 03 oct 2014				Cumulative cases as of 23 May - 03 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	281	18	32	530	4	35	216	40.8
Kenema	653,013	2	1	0	0	615	43	0	431	4	0	232	53.8
Kono	325,003	0	0	0	0	45	43	1	23	1	0	2	0.0
Kambia	341,690	0	1	0	0	6	3	0	21	0	0	1	4.8
Koinadugu	335,471	1	0	0	0	30	0	0	0	0	0	0	0.0
Bombali	494,139	4	8	0	14	113	20	1	241	0	0	18	7.5
Tonkolili	434,937	0	0	0	0	47	13	0	86	0	0	7	8.1
Port Loko	557,978	1	0	0	4	128	18	1	309	1	1	18	5.8
Pujehun	335,574	0	0	0	0	5	2	0	21	0	0	5	23.8
Во	654,142	3	0	0	0	102	23	1	96	0	0	17	17.7
Moyamba	278,119	2	0	0	0	47	18	0	60	0	0	8	13.3
Bonthe	168,729	0	0	0	0	1	2	0	1	0	0	1	100.0
Western area urban	1,040,888	8	1	0	11	365	36	1	270	1	1	9	3.3
Western area rural	263,619	8	2	0	6	162	20	0	187	0	0	4	2.1
National	6,348,350	29	13	0	35	1,947	259	37	2,276	11	37	538	23.6
Total		29		48		1947 2572			586				

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 – 03 October 2014	deaths	e deaths	discharge	discharges	
						S		
Kenema(KGH)	0	1	504	0	254	0	306	
Kenema(IFRC)	2	22	50	0	18	0	9	
Kailahun	13	54	739	0	232	2	148	
Во	14	36	58	0	11	1	5	
Hastings-F/Town	0	92	148	0	56	0	0	
TOTAL	29	205	1704	0	571	3	468	

<sup>\*</sup> Updated data for Holding Centres will be provided tomorrow



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
Во	887	661	226	41	223	3	0	0	100%
Bombali	1245	361	866	49	871	11	2	0	98%
Bonthe	105	90	15	0	15	0	0	0	100%
Kailahun	1776	1220	556	45	555	1	0	0	100%
Kambia	361	50	311	22	311	0	0	0	100%
Kenema	2818	2549	276	0	273	0	3	33	99%
Kono	427	140	286	0	266	20	0	0	98%
Moyamba	488	246	242	45	240	2	0	0	100%
Pujehun	537	284	253	0	253	0	0	0	100%
Port Loko	2851	534	8317	60	2273	2	18	0	98%
Tonkolili	1465	352	1113	0	1113	0	0	0	100%
Western Area Urban Western	1468	754	714	54	512	0	202	15	98%
Area Rural	1004	328	676	195	169	4	503	13	98%
National	15432	7569	13851	511	7074	43	728	61	98%