

### Government of Sierra Leone

# Ministry of Health and Sanitation

## EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) - 11 September, 2014

### Main highlights

- For the 10th September2014, a total of 50new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Western Area Laboratory: Kenema (13), Kambia (1), Tonkolili (1), Port Loko (15), Bo (2), Bonthe (1) and Western Area (17). Twenty-six (26) of these samples are positive, 19 are negative while 5 suspected cases have been recommended for a second test base on their symptoms onset. (See table 1).
- > Two samples (1 negative & 1 recommended for retest by NICD MLU Lab.) were not included in table 1 because of missing district variable.
- ➤ The cumulative number of Laboratory confirmed cases are 1,367 whiles confirmed death is445with a Case Fatality Rate (CFR) based on confirmed cases of 32.6%.
- ➤ Sixty one (61) patients are currently admitted at the Kenema and fifty four (54) patients at the Kailahun Isolation Unit with cumulative discharges of 292.
- > MOs, DSOs & clinicians are reminded to read the comment on the daily Laboratory result for your action

### \*Table 1:National CumulativesummaryofEbola Cases 23May-10thSeptember 2014

		Number of cases on 10 Sept 2014				Cumulative cases as of 20 May - 10 Sept 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	256	18	32	508	4	35	183	36.0
Kenema	653,013	9	3	0	1	460	24	0	395	4	0	206	52.2
Kono	325,003	0	0	0	0	23	36	1	14	1	0	2	0.0
Kambia	341,690	0	0	0	1	3	0	0	2	0	0	1	50.0
Koinadugu	335,471	0	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,139	0	0	0	0	24	1	1	73	0	0	6	8.2
Tonkolili	434,937	0	0	0	1	21	1	0	26	0	0	2	7.7
Port Loko	557,978	1	0	0	14	32	5	1	119	1	1	16	13.4
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Во	654,142	0	0	0	2	81	7	1	67	0	0	16	23.9
Moyamba	278,119	0	0	0	0	22	2	0	14	0	0	6	42.9
Bonthe	168,729	1	0	0	0	1	0	0	1	0	0	1	100.0
Western area urban	1,040,888	5	1	0	4	153	7	1	89	1	1	3	3.4
Western area rural	263,619	3	1	0	3	42	3	0	49	0	0	2	4.1
National	6,348,350	19	5	0	26	1,146	105	37	1,367	11	37	445	32.6
Total		19	19 31			1146	46 1509			493			

<sup>\*</sup>In the coming days the reporting mechanism will be based on the VHF data base, expect a change in figures

Table 2: VHF MANAGEMENT UNIT IN KENEMA & KAILAHUN DISTRICT

		Adm	nission	Confirm	ned Death	Discharge		
District	New admission	Currently admitted	Cumulative admission 23 May – 10th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges	
Kenema	0	61	441	7	217	10	221	
Kailahun	9	54	651	1	184	5	78	
W/Area				0	2			
Bombali				0	1			
Moyamba				0	4			
Tonkolili				0	1			
Во				0	2			
Port Loko				0	1			
Kambia				1	1			
TOTAL	9	115	1092	8	392	15	292	

## ISSUES



Table 3: Shows a summary of contacts followed up (National)

District	Total	Total	Total	New	Contacts	Contacts	Contacts	Contacts	% of
	Contacts	Contacts	Contacts	contacts	seen and	seen and	not seen	finished	Contacts
	listed	who have	Currently	added in	healthy in	ill in last	in last 24h	21 days in	seen by
	during	finished	Being	24h	last 24h	24h		the last	Tracers in
	outbreak	their 21	Followed					24h	last 24h
		days							
Во	592			0	86	_	0	42	
Bombali	567	176		7	384		3	6	99%
Bonthe	84	27	57	52	57	0	0	C	100%
Kailahun	1416	1105	155	19	155	0	0	8	100%
Kambia	68	12	56	38	55	1	. 0	C	100%
Kenema	2483	1821	589	52	578	0	11	11	98%
Kono	157	80	77	0	71	. 6	0	C	100%
Moyamba	206	149	57	0	51	6	0	12	100%
Pujehun	333	195	137	0	137	0	0	41	100%
Port Loko	1514	234	1297	97	1155	3	139	51	89%
Tonkolili	533	170	363	0	363	0	0	17	100%
Western Area									
Urban	767	436	331	13	331	0	0	C	100%
Western Area									
Rural	183	0	181	0	181	0	0	C	100%
National	8903	4861	3827	278	3604	28	153	188	95%