



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 03 September, 2014

Main highlights

- For the 2nd September 2014, a total of 56 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kailahun (14), Kenema (18), Tonkolili (4), Port Loko (7), Bo (1) and Western Area (12). Thirty-one (31) of these samples are positive, 21 are negative while 4 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- The cumulative number of Laboratory confirmed cases are 1,146 while confirmed death is 399 with a Case Fatality Rate (CFR) based on confirmed cases of 34.8%.
- Seventy-four (74) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit. Cumulative discharges 251
- CDC Kenema Laboratory is still analysing Kailahun samples
- **DMOs, DSOs & clinicians are reminded to read the comment on the daily Laboratory result for your action**
- **Data cleaning is on-going, therefore the figures in table 1 will keep on changing as the cleaning continues**

Table 1: National Cumulative summary of Ebola Cases 20 May – 2nd September 2014

Name of district	District population	Number of cases on 02 Sept 2014				Cumulative cases as of 20 May - 02 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Cumulative Suspected	Cumulative Probable	Cumulative Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	3	1	0	10	250	16	32	480	4	35	180	37.5
Kenema	653,013	6	3	0	9	415	14	0	365	4	0	181	49.6
Kono	325,003	0	0	0	0	19	34	1	4	1	0	2	0.0
Kambia	341,690	0	0	0	0	3	0	0	1	0	0	0	0.0
Koinadugu	335,471	0	0	0	0	22	0	0	0	0	0	0	0.0
Bombali	494,139	0	0	0	0	20	1	1	44	0	0	6	13.6
Tonkolili	434,937	3	0	0	1	19	1	0	17	0	0	2	11.8
Port Loko	557,978	2	0	0	5	21	3	1	75	1	1	2	2.7
Pujehun	335,574	0	0	0	0	3	1	0	7	0	0	1	14.3
Bo	654,142	0	0	0	1	76	1	1	52	0	0	16	30.8
Moyamba	278,119	0	0	0	0	17	0	0	9	0	0	4	44.4
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	1	100.0
Western area urban	1,040,888	5	0	0	4	96	5	1	58	1	1	2	3.4
Western area rural	263,619	2	0	0	1	20	2	0	33	0	0	2	6.1
National	6,348,350	21	4	0	31	981	78	37	1,146	11	37	399	34.8
Total		21		35		981		1261			447		

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: VHF MANAGEMENT UNIT IN KENEMA & KAILAHUN DISTRICT

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 20 May – 2nd Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	5	74	409	3	186	0	182
Kailahun	-	-	294	-	180	-	69
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
TOTAL	5	74	703	3	377	0	251

*Deaths include those that occurred at the Kenema Isolation Unit

- No report received

ISSUES

- Two negative samples analysed by NICD MLU Lab have no detail identification, therefore not included in table 1 above
- Difficult to access ward report from Kailahun VHF management unit
- The Kenema VHF management unit is presently in its full capacity



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
Bo	586	298	288	0	286	0	2	0	99%
Bombali	497	108	389	3	385	1	3	0	99%
Bonthe	1	0	6	0	6	0	0	0	100%
Kailahun	1363	1070	170	48	167	2	1	0	99%
Kambia	12	12	0	0		0	0	0	0%
Kenema	2171	1627	451	103	417	0	34	180	92%
Kono	106	38	63	0	53	10	0	0	100%
Moyamba	144	104	40	0	40	0	0	38	100%
Pujehun	208	124	64	0	64	0	0	0	100%
Port Loko	1004	88	916	0	916	0	0	0	100%
Tonkolili	416	16	415	0	414	1	0	0	100%
Western Area Urban	680	357	323	45	323	0	0	0	100%
Western Area Rural	150	0	150	8	150	0	0	0	100%
National	7338	3842	3275	207	3221	14	40	218	99%