



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 06 September, 2014

Main highlights

- For the 5th September 2014, a total of 50 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kailahun (7), Kenema (4), Port Loko (13), Bo (1) and Western Area (25). Twenty-three (23) of these samples are positive, 24 are negative while 3 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- Three (2 positive & 1 negative) samples analysed by NICD MLU Lab have no district identification, therefore are not included in table 1 below.
- The cumulative number of Laboratory confirmed cases are 1,234 while confirmed death is 413 with a Case Fatality Rate (CFR) based on confirmed cases of 33.5%.
- Seventy-one (71) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation Unit.
- Cumulative discharge is still 260
- 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 – 5th September 2014

Name of district	District population	Number of cases on 05 Sept 2014				Cumulative cases as of 20 May - 05 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	1	0	0	6	255	16	32	504	4	35	181	35.9
Kenema	653,013	1	2	0	1	422	22	0	372	4	0	190	51.1
Kono	325,003	0	0	0	0	21	34	1	9	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	52	0	0	6	11.5
Tonkolili	434,937	0	0	0	0	19	1	0	19	0	0	2	10.5
Port Loko	557,978	2	0	0	11	23	3	1	89	1	1	3	3.4
Pujehun	335,574	0	0	0	0	3	1	0	8	0	0	1	12.5
Bo	654,142	0	1	0	0	80	4	1	62	0	0	16	25.8
Moyamba	278,119	0	0	0	0	17	1	0	12	0	0	6	50.0
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	1	100.0
Western area urban	1,040,888	15	0	0	2	121	5	1	66	1	1	3	4.5
Western area rural	263,619	5	0	0	3	27	2	0	39	0	0	2	5.1
National	6,348,350	24	3	0	23	1,033	90	37	1,234	11	37	413	33.5
Total		24		26		1033		1361		461			

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 – 5th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	2	71	424	1	201	0	191
Kailahun	-	-	365	-	180*	-	69
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
TOTAL	2	71	718	1	392	0	260

*Deaths include those that occurred at the Kenema Isolation Unit

- No report received

ISSUES

- Lot of missing variables in both the case investigation form and Lab result form



- Unable 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	592	442	150	0	148	0	2	0	98%
Bombali	552	116	406	6	399	5	2	0	99%
Bonthe	32	26	6	0	6	0	0	0	100%
Kailahun	1381	1093	153	2	149	4	1	0	100%
Kambia	30	12	18	18	18	0	0	0	100%
Kenema	2227	1696	538	26	493	1	45	46	92%
Kono	133	38	95	27	88	7	0	0	100%
Moyamba	196	121	75	43	73	2	0	7	100%
Pujehun	208	154	54	0	54	0	0	0	100%
Port Loko	1157	88	1069	57	997	14	59	0	95%
Tonkolili	449	138	311	0	310	1	0	20	100%
Western Area Urban	724	385	339	3	339	0	0	0	100%
Western Area Rural	156	0	156	6	156	0	0	0	100%
National	7837	4309	3370	188	3230	34	109	73	97%