



Government of Sierra Leone

Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 07 September, 2014

Main highlights

- For the 6th September 2014, a total of 84 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kenema (11), Kono (4), Koinadugu (2), Bombali (20), Tonkolili (3), Port Loko (16), Bo (3), Moyamba (7) and Western Area (18). Forty-two(42) of these samples are positive, 35 are negative while 7 suspected cases have been recommended for a second test base on their symptoms onset. (See table 1)
- The cumulative number of Laboratory confirmed cases are **1,276** while confirmed death is **426** with a Case Fatality Rate (CFR) based on confirmed cases of **33.4%**.
- The increase in cumulative deaths is as a result of the data cleaning going on
- Sixty-seven (67) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit.
- Cumulative discharge is still 268
- *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 – 6th September 2014

Name of district	District population	Number of cases on 06 Sept 2014				Cumulative cases as of 20 May - 06 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	0	0	0	0	255	16	32	504	4	35	181	35.9
Kenema	653,013	4	1	0	6	426	23	0	378	4	0	190	50.3
Kono	325,003	1	0	0	3	22	34	1	12	1	0	2	0.0
Kambia	341,690	0	0	0	0	3	0	0	1	0	0	0	0.0
Koinadugu	335,471	2	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,139	4	1	0	15	24	1	1	67	0	0	6	9.0
Tonkolili	434,937	1	0	0	2	20	1	0	21	0	0	2	9.5
Port Loko	557,978	5	2	0	9	27	5	1	98	1	1	16	16.3
Pujehun	335,574	0	0	0	0	3	1	0	8	0	0	1	12.5
Bo	654,142	0	1	0	2	80	5	1	64	0	0	16	25.0
Moyamba	278,119	5	1	0	1	22	2	0	13	0	0	6	46.2
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	1	100.0
Western area urban	1,040,888	11	1	0	3	132	6	1	69	1	1	3	4.3
Western area rural	263,619	2	0	0	1	29	2	0	40	0	0	2	5.0
National	6,348,350	35	7	0	42	1,067	96	37	1,276	11	37	426	33.4
Total		35		49		1067		1409			474		

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 – 6th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	2	67	426	0	201	8	199
Kailahun	0	53	418	1	181*	1	70
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
TOTAL	2	120	844	0	393	9	269

*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	146	0	4	0	97%
Bombali	533	124	409	11	399	7	3	8	99%
Bonthe	32	26	6	0	6	0	0	0	100%
Kailahun	1381	1093	153	0	153	0	0	0	100%
Kambia	30	12	18	0	18	0	0	0	100%
Kenema	2227	1696	538	0	538	0	0	0	100%
Kono	133	38	95	0	95	0	0	0	100%
Moyamba	196	121	75	0	75	0	0	0	100%
Pujehun	208	154	54	0	54	0	0	0	100%
Port Loko	1157	88	1069	0	1069	0	0	0	100%
Tonkolili	463	153	310	14	310	0	0	15	100%
Western Area Urban	724	385	339	0	339	0	0	0	100%
Western Area Rural	156	0	156	0	156	0	0	0	100%
National	7832	4332	3372	25	3358	7	7	23	99%