



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 02 September, 2014

Main highlights

- For the 1st September 2014, a total of 14 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kailahun (2), Kono (2), Bo (1), Pujehun (1) and Western Area (8). Nine (9) of these samples are positive, 3 are negative while 2 suspected cases have been recommended for a second test base on their symptoms onset. (See table 1)
- The one (1) previous sample that was recommended for second test from Koinadugu is now negative
- The cumulative number of Laboratory confirmed cases are 1,115 while confirmed death is 396 with a Case Fatality Rate (CFR) based on confirmed cases of 35.5%.
- Seventy-five (75) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit. Cumulative discharge is 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 – 01 September 2014

Name of district	District population	Number of cases on 01 Sept 2014				Cumulative cases as of 20 May - 01 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	1	247	15	32	470	4	35	180	38.3
Kenema	653,013	0	0	0	0	409	11	0	356	4	0	178	50.0
Kono	325,003	1	1	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	0	0	0	0	16	1	0	16	0	0	2	12.5
Port Loko	557,978	0	0	0	0	19	3	1	70	1	1	2	2.9
Pujehun	335,574	0	1	0	0	3	1	0	7	0	0	1	14.3
Bo	654,142	0	0	0	1	76	1	1	51	0	0	16	31.4
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	1	0	0	3	91	5	1	54	1	1	2	3.7
Western area rural	263,619	0	0	0	4	18	2	0	32	0	0	2	6.3
National	6,348,350	3	2	0	9	960	74	37	1,115	11	37	396	35.5
Total		3		11		960		1226		444			

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 – 01 Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	5	75	404	5	183	3	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	75	698	5	374	3	251

*Deaths include those that occurred at the Kenema Isolation Unit

- No report received

ISSUES



- 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	5	285	1	2	0	98%
Bombali	494	108	386	10	379	6	1	8	99%
Bonthe	32	26	6	0	6	0	0	0	100%
Kailahun	1315	1070	245	28	237	8	0	53	100%
Kambia	0	0	0	0	0	0	0	0	NA
Kenema	2068	1447	645	36	645	0	0	6	100%
Kono	106	0	56	0	53	3	0	0	100%
Moyamba	144	66	78	0	78	0	0	11	100%
Pujehun	208	124	54	0	54	0	0	50	100%
Port Loko	1004	88	916	93	840	0	76	0	92%
Tonkolili	416	16	416	54	415	1	0	5	100%
Western Area Urban	635	357	278	20	278	0	0	0	100%
Western Area Rural	142	0	142	7	142	0	0	0	100%
National	7150	3600	3510	253	3412	19	79	133	98%

NA- No report