



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 12 September, 2014

Main highlights

- For the 11th September 2014, a total of 60 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Western Area Laboratory: Kailahun (1), Kenema (6), Kono (4), Kambia (2), Tonkolili (9), Port Loko (14), Bo (9), Moyamba (6) and Western Area (9). Thirty-four (34) of these samples are positive, 16 are negative while 10 suspected cases have been recommended for a second test based on their symptoms onset. (See table 1)
- One sample analysed by NICD MLU Laboratory was not included in table 1 because of missing district variable
- The cumulative number of Laboratory confirmed cases are 1,401 while confirmed death is 450 with a Case Fatality Rate (CFR) based on confirmed cases of 32.1%.
- Sixty Nine (69) patients are currently admitted at the Kenema and fifty-four (54) Kailahun Isolation Unit with cumulative discharges of 309
- The Canadian Laboratory in Kailahun is now up and running
- DMOs, DSOs & clinicians are reminded to read the comment on the daily Laboratory result for your action

Table 1: National Cumulative summary of Ebola Cases 23 May – 11th September 2014

Name of district	District population	Number of cases on 11 Sept 2014				Cumulative cases as of 20 May - 11 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	0	257	18	32	508	4	35	185	36.4
Kenema	653,013	3	2	0	1	465	24	0	396	4	0	209	52.8
Kono	325,003	0	3	0	1	23	39	1	15	1	0	2	0.0
Kambia	341,690	1	0	0	1	4	0	0	3	0	0	1	33.3
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	5	1	0	3	26	2	0	29	0	0	2	6.9
Port Loko	557,978	1	0	0	13	33	5	1	132	1	1	16	12.1
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	0	2	0	7	81	9	1	74	0	0	16	21.6
Moyamba	278,119	2	1	0	3	24	3	0	17	0	0	6	35.3
Bonthe	168,729	0	0	0	0	1	0	0	1	0	0	1	100.0
Western area urban	1,040,888	3	1	0	5	156	8	1	94	1	1	3	3.2
Western area rural	263,619	0	0	0	0	42	3	0	49	0	0	2	4.1
National	6,348,350	16	10	0	34	1,164	113	37	1,401	11	37	450	32.1
Total		16		44		1164		1551		498			

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

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 23 May – 11th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	16	69	457	3	220	8	229
Kailahun	4	54	487	2	186	2	80
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				1	1		
TOTAL	20	123	944	6	418	10	309

ISSUES

Ebola Viral Disease Situation Report – Ministry of Health and Sanitation, Sierra Leone  
For more information please contact – District Health Management Team at District level  
National level - Directorate of Disease Prevention and Control: [dpcsurveillance@gmail.com](mailto:dpcsurveillance@gmail.com)  
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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	631	498	133	14	130	2	1	0	99%
Bombali	582	182	400	15	390	9	1	6	99%
Bonthe	84	27	57	0	57	0	0	0	100%
Kailahun	1422	1097	147	0	147	0	0	0	100%
Kambia	98	12	86	30	85	1	0	0	100%
Kenema	2485	1821	638	2	620	0	18	0	97%
Kono	157	80	77	0	71	5	0	0	100%
Moyamba	206	149	55	0	51	4	0	0	100%
Pujehun	333	195	138	0	138	0	0	0	100%
Port Loko	1551	238	1313	37	1155	3	155	9	88%
Tonkolili	553	170	383	20	383	0	0	0	100%
Western Area Urban	767	436	331	63	331	0	0	0	100%
Western Area Rural	183	0	181	181	0	0	0	0	100%
National	9052	4905	3939	362	3558	24	175	15	91%