



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 21 September, 2014

Main highlights

- For the 20th September 2014, a total of 106 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Lab - Western Area: Kenema (8), Kono (4), Bombali (37), Port Loko (2), Moyamba (9) and Western Area (46). Fifty-six (56) of these samples are positive, 41 are negative while 9 suspected cases has been recommended for a second test base on the symptoms onset. (*See table 1*)
- Two previous samples (1 Kenema & 1 Kono) district recommended for retest are all negative
- Three samples (1 positive & 2 recommended for retest) are not included in table 1 below because of missing district variable.
- No result received from the Canadian Lab - Kailahun
- The cumulative number of Laboratory confirmed cases are **1,696** while confirmed death is **501** with a Case Fatality Rate (CFR) based on confirmed cases of **29.5%**.
- Sixty-three (63) patients are currently admitted at the Kenema and thirty-nine (39) at the Kailahun Isolation Unit, Eight (8) in the 34 Military Hospital and thirty-six at the Police Training School with cumulative discharges of 374 (Kenema & Kailahun).
- The Red Cross (RC) Ebola case management Unit in Kenema is now up and running

Table 1: National Cumulative summary of Ebola Cases 23 May – 20th September 2014

Name of district	District population	Number of cases on 20 Sept 2014				Cumulative cases as of 23 May - 20 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	0	0	0	0	280	18	32	529	4	35	210	39.7
Kenema	653,013	3	4	0	1	511	29	0	414	4	0	229	55.3
Kono	325,003	1	1	0	2	30	39	1	18	1	0	2	0.0
Kambia	341,690	0	0	0	0	5	0	0	4	0	0	1	25.0
Koinadugu	335,471	0	0	0	0	24	0	0	0	0	0	0	0.0
Bombali	494,139	8	3	0	26	48	9	1	148	0	0	6	4.1
Tonkolili	434,937	0	0	0	0	33	2	0	44	0	0	2	4.5
Port Loko	557,978	1	0	0	1	55	4	1	177	1	1	16	9.0
Pujehun	335,574	0	0	0	0	4	1	0	10	0	0	1	10.0
Bo	654,142	0	0	0	0	86	17	1	77	0	0	16	20.8
Moyamba	278,119	0	1	0	8	37	5	0	41	0	0	7	17.1
Bonthe	168,729	0	0	0	0	1	1	0	1	0	0	1	100.0
Western area urban	1,040,888	17	0	0	5	228	11	1	156	1	1	7	4.5
Western area rural	263,619	11	0	0	13	79	7	0	77	0	0	3	3.9
National	6,348,350	41	9	0	56	1,421	143	37	1,696	11	37	501	29.5
Total		41		65		1421		1876			549		

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 23 May – 20th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema(KGH)	4	49	498	1	241	3	263
Kenema(IFRC)	9	14	16	0	2	0	0
Kailahun	10	39	622	3	211	4	111
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				0	1		
TOTAL	23	102	1136	4	466	7	374

Ebola Viral Disease Situation Report – Ministry of Health and Sanitation, Sierra Leone

For more information please contact – District Health Management Team at District level

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Table 3: VHF MANAGEMENT UNIT IN KENEMA & KAILAHUN DISTRICT (1st August to 21 Sept 2014)

District	Admission			Confirmed Death		Discharge		Referral	
	New admission	Currently admitted	Cumulative admission 23 May – 20th Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges	Referral	Cumulative Referral
34 Military Hospital	8	8	67	3	23	0	26	6	20
Police Training School	0	26	26	0	0	0	0	0	0
Total	8	34	93	3	23	0	26	6	20

Table 4: 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	681	540	141	0	141	0	0	11	100%
Bombali	917	281	636	74	627	9	0	18	98%
Bonthe	89	32	57	0	57	0	0	0	100%
Kailahun	1458	1120	166	0	166	0	0	4	100%
Kambia	118	12	106	0	99	7	0	0	100%
Kenema	2638	2109	524	12	509	0	15	36	97%
Kono	218	140	78	0	76	2	0	60	100%
Moyamba	232	178	54	0	54	0	0	0	100%
Pujehun	333	225	108	0	108	1	0	0	100%
Port Loko	1790	258	1532	0	1532	0	0	0	98%
Tonkolili	1,371	197	1174	608	1174	0	0	0	100%
Western Area Urban	954	484	470	41	450	4	26	10	100%
Western Area Rural	382	114	268	0	234	0	34	0	100%
National	11181	5690	5314	735	5227	23	75	139	99%