



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 20August, 2014

Main highlights

- For the 19th August 2014, a total of 46 new samples were received and analysed by the Kenema and Kailahun Laboratory: Kenema (23), Kailahun (5), Port Loko (3), Bo (9), Pujehun (1) and Western Area (5). Nine (9) of these samples are positive from Kailahun (3), Kenema (2), Bo (2) and Western Area (2). Eighteen (18) of the remaining samples are negative while 19 samples are Lab. pending result. (see table 1)
- Twelve (12) of the previous Lab. pending result are now positive from Kenema (3), Bombali (3), Port Loko (3), Moyamba (2) and Western Area (1) while 26 samples are negative from Kenema (17), Bo (1), Bombali (4), Port Loko (1), Moyamba (1) and Western Area (2)
- The cumulative number of Laboratory confirmed cases are **804** while confirmed death is **320** with a Case Fatality Rate (CFR) based on confirmed cases of **39.8%**.
- Eighty-nine (89) patients are currently admitted at the Kenema & Kailahun Isolation Unit with cumulative discharges of **225**
- Data cleaning is on-going, therefore the figures in table 1 will keep on changing as the cleaning continues
- **The CDC Lab. team is now in Kenema setting up Laboratory equipment. Testing will hopefully commence on Friday, August 22, 2014**

Table 1: National Cumulative summary of Ebola Cases 20 May – 19 August 2014

Name of district	District population	Number of cases on 19 August 2014				Cumulative cases as of 20 May - 19 August 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Cumulative Suspected	Cumulative Probable	Cumulative Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	2	0	0	3	214	14	32	409	2	32	176	43.0
Kenema	653,013	6	15	0	2	347	17	0	285	1	0	133	46.7
Kono	325,003	0	0	0	0	16	33	1	1	0	0	0	0.0
Kambia	341,690	0	0	0	0	1	0	0	1	0	0	0	0.0
Koinadugu	335,471	0	0	0	0	17	0	0	0	0	0	0	0.0
Bombali	494,139	0	0	0	0	15	1	1	10	0	0	1	10.0
Tonkolili	434,937	0	0	0	0	10	0	0	2	0	0	1	0.0
Port Loko	557,978	0	0	3	0	13	0	3	31	1	1	1	3.2
Pujehun	335,574	0	1	0	0	2	1	0	3	0	0	0	0.0
Bo	654,142	7	0	0	2	70	0	1	26	0	0	2	7.7
Moyamba	278,119	0	0	0	0	13	0	1	8	0	0	4	50.0
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	0	0.0
Western area urban	1,040,888	2	0	0	2	72	0	1	22	1	1	2	9.1
Western area rural	263,619	1	0	0	0	12	0	0	5	0	0	0	0.0
National	6,348,350	18	16	3	9	802	66	40	804	5	34	320	39.8
Total		18	28			802	910			359			

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 – 19 August 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	2	59	359	3	133	3	157
Kailahun	7	30	289	3	176*	2	68
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
TOTAL	9	89	648	6	320	5	225

*Deaths include those that occurred at the Kenema Isolation Unit



Table 3: Summary of Contacts being followed-up (National)

District	Kai	Ken	Kon	Kam	koi	Bom	Ton	P/L	Puj	Boo	Moy	Bon	WUr	WRu	Total
Total Contacts listed during outbreak	1156	1498	38	12	0	242	19	631	71	332	121	26	499	41	4686
Total Contacts who have finished their 21 days	885	953	38	0	0	36	11	47	56	120	9	26	132	0	2313
Total Contacts Currently Being Followed	358	511	0	12	0	206	8	584	14	212	121	0	367	41	2434
New contacts added in 24h	11	21	0	0	0	3	0	60	0	10	0	0	0	0	105
Contacts seen and healthy in last 24h*	358	470	0	0	0	198	8	562	14	208	121	0	367	41	2347
Contacts seen and ill in last 24h*	0	0	0	0	0	0	0	14	0	0	0	0	0	0	14
Contacts not seen in last 24h	0	41	0	0	0	8	0	18	0	4	0	0	0	0	71
Contacts finished 21days in the last 24h	140	0	0	0	0	0	0	17	33	0	0	0	0	0	190
% Contacts seen by Tracers in last 24h	100%	92%	NA	NA	NA	96%	100	99%	100%	98%	100%	NA	100%	100%	97%