



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 24 August, 2014

Main highlights

- For the 23rd August 2014, a total of 33 new samples were received and analysed by the Kailahun and Kenema Laboratory: Kailahun (14), Kenema (8), Port Loko (10) and Bo (1). Twenty-three (23) of these samples are positive while 6 are negative. Four (4) of the remaining suspected samples (3 Kenema & 1 Port Loko) have been recommended for a redraw and these samples are recorded as pending Lab result as shown in table 1 below.
- The cumulative number of Laboratory confirmed cases are 904 while confirmed death is 336 with a Case Fatality Rate (CFR) based on confirmed cases of 37.2%.
- Forty-seven (47) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit. Cumulative discharge is still 240
- The CDC Laboratory is now up and running in Kenema
- 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 – 23 August 2014

Name of district	District population	Number of cases on 23 August 2014				Cumulative cases as of 20 May - 23 August 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Cumulative Suspected	Cumulative Probable	Cumulative Confirmed	Cumulative Suspected	Cumulative Probable	Cumulative Confirmed	
Kailahun	465,048	3	0	0	11	224	14	32	428	4	35	180	42.1
Kenema	653,013	0	3	0	5	380	4	0	308	1	0	145	47.1
Kono	325,003	0	0	0	0	17	33	1	1	1	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	16	1	1	17	0	0	1	5.9
Tonkolili	434,937	0	0	0	0	12	0	0	10	0	0	1	0.0
Port Loko	557,978	2	1	0	7	16	1	1	54	1	1	1	1.9
Pujehun	335,574	0	0	0	0	2	0	0	5	0	0	0	0.0
Bo	654,142	1	0	0	0	72	0	1	33	0	0	2	6.1
Moyamba	278,119	0	0	0	0	15	0	0	9	0	0	4	44.4
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	0	0.0
Western area urban	1,040,888	0	0	0	0	78	0	1	26	1	1	2	7.7
Western area rural	263,619	0	0	0	0	12	0	0	11	0	0	0	0.0
National	6,348,350	6	4	0	23	862	53	37	904	8	37	336	37.2
Total		6	27			862	994			381			

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 – 23 August 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	7	47	368	3	145	4	171
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	7	47	662	3	336	4	240

*Deaths include those that occurred at the Kenema Isolation Unit
 - No report received



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	NA	1586	53	12	0	NA	213	642	84	350	132	26	NA	NA	3091
Total Contacts who have finished their 21 days	NA	1180	38	0	0	NA	11	59	62	191	17	26	NA	NA	1584
Total Contacts Currently Being Followed	NA	448	0	12	0	NA	202	588	21	159	15	0	NA	NA	1445
New contacts added in 24h	NA	22	0	0	0	NA	194	11	0	2	0	0	NA	NA	229
Contacts seen and healthy in last 24h*	NA	418	0	0	0	NA	201	553	21	156	0	0	NA	NA	1349
Contacts seen and ill in last 24h*	NA	3	0	0	0	NA	1	6	0	1	0	0	NA	NA	11
Contacts not seen in last 24h	NA	27	0	0	0	NA	0	29	0	2	0	0	NA	NA	58
Contacts finished 21days in the last 24h	NA	64	0	0	0	NA	0	12	0	0	0	0	NA	NA	76
% Contacts seen by Tracers in last 24h	NA	100%	NA	NA	NA	NA	100%	100%	100%	99%	NA	NA	NA	NA	94%

NA- Not Available