

Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 18August, 2014

Main highlights

- For the 17th August 2014, a total of 16 new samples were received and analysed by the Kenema Laboratory: Kenema (9), Koinadugu (2), Port Loko (1) and Western Area (4). Two(2) of these samples are positive from Kenema. Thirteen (13) of the remaining samples are negative from Kenema (6), Koinadugu (2), Port Loko (1) and Western Area (4) while 1 sample arrived late and was recorded as pending Lab. result. (see table 1)
- > One (1) of the previous Lab. pending results is positive while 4 are negative all from Kenema
- > No report received from the Kailahun Laboratory
- The cumulative number of Laboratory confirmed cases are 778 whiles confirmed death is 305 with a Case Fatality Rate (CFR) based on confirmed cases of 39.2%.
- Eighty-seven (87) patients are currently admitted at the Kenema & Kailahun Isolation Unit with cumulative discharges of 219
- > 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 - 17August 2014

		Number of cases on 17 August 2014				Cumulative	cases as of	20 May - 17	August 2014	Cur			
	District					Cumulative							
Name of district	population	Non-Case	Suspected	Probable	Confirmed	Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	CFR
Kailahun	465,048	0	0	0	0	212	0	32	401	2	32	172	42.9
Kenema	653,013	6	1	0	2	324	1	0	280	1	0	124	44.3
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	2	0	0	0	17	0	0	0	0	0	0	0.0
Bombali	494,139	0	0	0	0	11	1	1	7	0	0	1	14.3
Tonkolili	434,937	0	0	0	0	10	0	0	2	0	0	0	0.0
Port Loko	557,978	1	0	0	0	12	0	1	28	1	1	1	3.6
Pujehun	335,574	0	0	0	0	2	0	0	3	0	0	0	0.0
Во	654,142	0	0	0	0	62	0	1	24	0	0	2	8.3
Moyamba	278,119	0	0	0	0	12	0	0	6	0	0	3	50.0
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	0	0.0
Western area urban	1,040,888	3	0	0	0	70	0	1	20	1	1	2	10.0
Western area rural	263,619	1	0	0	0	9	0	0	4	0	0	0	0.0
National	6,348,350	13	1	0	2	758	35	37	778	5	34	305	39.2
Total		13	3			758	850						

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

		Adm	ission	Confirm	ned Death	Discharge			
District	New	Currently	Cumulative admission 20	New	Cumulative	New	Cumulative		
	admission	admitted	May – 17 August 2014	deaths	deaths	discharges	discharges		
Kenema	2	52	357	3	124	3	154		
Kailahun	0	35	282	5	172*	1	65		
W/Area				0	2				
Bombali				0	1				
Moyamba				0	3				
Во				0	2				
Port Loko				0	1				
TOTAL	2	2 87 639		8	305	4	219		

^{*}Deaths include those that occurred at the Kenema Isolation Unit



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

District	Kai	Ken	Kono	Kam	koi	Bom	Ton	P/L	Puj	Во	Moy	Bon	WUr	WRu	Total
Total Contacts listed during outbreak	1145	1477	59	12	0	236	19	516	71	266	92	26	496	36	4451
Total Contacts who have finished their 21															
Total Contacts Currently Being Followed	360	914	38	12	0	205	11	516	23	110	9	26	132	36	2135
New contacts added in 24h	0	16	21	0	0	34	0	16	0	0	4	0	0	0	91
Contacts seen and healthy in last 24h*	357	570	21	0	0	177	8	501	47	147	83	0	364	36	2311
Contacts seen and ill in last 24h*	3	3	0	0	0	0	0	0	1	1	0	0	0	0	8
Contacts not seen in last 24h Contacts	0	46	0	0	0	28	0	15	0	8	0	0	0	0	97
finished 21days in the last 24h	2	65	0	0	0	5	0	0	12	0	9	0	30	0	123
% Contacts seen by Tracers in last 24h	100%	93%	100%	NA	NA	86%	100%	97%	100%	95%	100%	NA	100%	100%	96%