



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 29August, 2014

Main highlights

- For the 28th August 2014, a total of 42 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kailahun (6), Kenema (10), Bombali (15), Port Loko (5) and Western Area (6). Thirty (30) of these samples are positive, 10 are negative while 2 suspected cases have been recommended by the NICD MLU Lab for a second test based on their symptoms onset. (See table 1)
- One positive sample was not counted here since it has no identification
- The cumulative number of Laboratory confirmed cases are 1,018 while confirmed death is 377 with a Case Fatality Rate (CFR) based on confirmed cases of 37.0%.
- Sixty-nine (69) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit. Cumulative discharges still 244
- CDC Kenema Laboratory is still analysing Kailahun samples
- **DMOs, DSOs & clinicians are reminded to read the comment on the daily Laboratory result for your action**
- **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 – 28 August 2014

Name of district	District population	Number of cases on 28 August 2014				Cumulative cases as of 20 May - 28 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	1	0	0	5	240	14	32	453	4	35	180	39.7
Kenema	653,013	6	0	0	4	398	7	0	336	4	0	162	48.2
Kono	325,003	0	0	0	0	18	33	1	1	1	0	0	0.0
Kambia	341,690	0	0	0	0	2	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	1	2	0	12	19	1	1	35	0	0	6	17.1
Tonkolili	434,937	0	0	0	0	15	1	0	14	0	0	2	14.3
Port Loko	557,978	0	0	0	5	17	2	1	62	1	1	2	3.2
Pujehun	335,574	0	0	0	0	2	0	0	7	0	0	1	14.3
Bo	654,142	0	0	0	0	74	0	1	35	0	0	15	42.9
Moyamba	278,119	0	0	0	0	17	0	0	9	0	0	4	44.4
Bonthe	168,729	0	0	0	0	0	0	0	1	0	0	1	100.0
Western area urban	1,040,888	2	0	0	3	87	3	1	40	1	1	2	5.0
Western area rural	263,619	0	0	0	1	15	1	0	24	0	0	2	8.3
National	6,348,350	10	2	0	30	921	62	37	1,018	11	37	377	37.0
Total		10		32		921		1117		425			

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 – 28 August 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	0	69	390	5	167	0	175
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	0	69	684	5	358	0	244

*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	Kono	Kam	koi	Bom	Ton	P/L	Puj	Bo	Moy	Bon	WUr	WRu	Total
Total Contacts listed during outbreak	1252	1778	53	12	0	451	347	852	146	567	144	32	550	111	6295
Total Contacts who have finished their 21 days	1017	1280		38	0	0	82	11	88	70	283	55	26	357	3307
Total Contacts Currently Being Followed	236	468	0	12	0	369	347	744	76	284	89	6	193	111	2935
New contacts added in 24h	5	39	0	0	0	24	0	109	0	125	0	6	0	0	308
Contacts seen and healthy in last 24h*	236	431	0	0	0	364	347	742	76	283	89	6	193	108	2875
Contacts seen and ill in last 24h*	0	1	0	0	0	3	0	2	0	1	0	0	0	3	10
Contacts not seen in last 24h	0	37	0	0	0	2	0	0	0	0	0	0	0	0	39
Contacts finished 21days in the last 24h	0	31	0	0	0	0	0	0	0	12	0	0	217	0	260
% Contacts seen by Tracers in last 24h	100%	92%	NA	NA	NA	99%	100%	100%	100%	100%	100%	100%	100%	100%	98%