



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 28 August, 2014

Main highlights

- For the 27th August 2014, a total of 39 new samples were received and analysed by the CDC Kenema & South African NICD MLU Western Area Laboratory: Kailahun (11), Kenema (6), Bombali (4), Tonkolili (3), Moyamba (1) and Western Area (14). Twenty-seven (27) of these samples are positive, 9 are negative while 3 suspected cases have been recommended for a second test based on their symptoms onset. (*See table 1*)
- The cumulative number of Laboratory confirmed cases are **988** while confirmed death is **372** with a Case Fatality Rate (CFR) based on confirmed cases of **37.7%**.
- Sixty-five (65) patients are currently admitted at the Kenema Isolation Unit with no report received from the Kailahun Isolation unit. Cumulative discharge is 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 – 27 August 2014

Name of district	District population	Number of cases on 27 August 2014				Cumulative cases as of 20 May - 27 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	3	0	0	8	239	14	32	448	4	35	180	40.2
Kenema	653,013	0	2	0	4	392	7	0	332	4	0	157	47.3
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	0	0	3	18	1	1	23	0	0	6	26.1
Tonkolili	434,937	2	0	0	1	15	1	0	14	0	0	2	14.3
Port Loko	557,978	0	0	0	0	17	2	1	57	1	1	2	3.5
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	1	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	0	0	0	3	85	3	1	37	1	1	2	5.4
Western area rural	263,619	2	1	0	8	15	1	0	23	0	0	2	8.7
National	6,348,350	9	3	0	27	911	62	37	988	11	37	372	37.7
Total		9		30		911		1087			420		

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 TREATMENT CENTRES

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 20 May – 27 August 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema	1	65	390	4	162	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	1	65	684	4	353	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	Kon	Kam	koi	Bom	Ton	P/L	Puj	Boo	Moy	Bon	WUr	WRu	Total
Total Contacts listed during outbreak	1247	1659	53	12	0	427	341	691	146	422	144	26	550	111	5829
Total Contacts who have finished their 21 days	1017	1202	38	0	0	82	11	88	70	245	55	26	140	0	2974
Total Contacts Currently Being Followed	241	404	0	12	0	345	341	603	76	177	89	0	550	111	2949
New contacts added in 24h	25	0	0	0	0	10	0	0	19	0	0	0	4	25	83
Contacts seen and healthy in last 24h*	239	398	0	0	0	342	341	600	58	177	89	0	546	111	2901
Contacts seen and ill in last 24h*	2	1	0	0	0	2	0	0	0	0	0	0	4	0	9
Contacts not seen in last 24h	0	5	0	0	0	1	0	3	18	0	0	0	0	0	27
Contacts finished 21days in the last 24h	10	0	0	0	0	1	0	3	18	0	0	0	0	0	32
% Contacts seen by Tracers in last 24h	100%	98%	NA	NA	NA	99%	100%	98%	76%	100%	100%	NA	99%	100%	98%

NA- Not Available