



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 02 October, 2014

Main highlights

- For the 1st October 2014, a total of 68 new samples were received and analysed by the CDC Kenema Lab, the South African NICD MLU Lab-Western Area and the Chinese Lab-Jui: Kailahun (1), Kenema (4), Kono (10), Port Loko (14), Bo (4), Moyamba (1) and Western Area (34). Thirty-three (33) of these samples are positive, 25 are negative while 10 suspected cases have been recommended for a second test base on the symptoms onset. (See table 1)
- The Chinese Lab result is not included in table 1 below since its has key missing variables.
- The cumulative number of Laboratory confirmed cases are **2,212** while confirmed death is **532** with a Case Fatality Rate (CFR) based on confirmed cases of **24.1%**.

Table 1: National Cumulative summary of Ebola Cases 23 May – 1st October 2014

Name of district	District population	Number of cases on 01 oct 2014				Cumulative cases as of 23 May - 01 Oct 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	0	0	0	1	281	18	32	530	4	35	216	40.8
Kenema	653,013	1	2	0	1	608	39	0	429	4	0	232	54.1
Kono	325,003	5	2	0	3	45	43	1	23	1	0	2	0.0
Kambia	341,690	0	0	0	0	6	1	0	18	0	0	1	5.6
Koinadugu	335,471	0	0	0	0	29	0	0	0	0	0	0	0.0
Bombali	494,139	0	0	0	0	109	12	1	227	0	0	14	6.2
Tonkolili	434,937	0	0	0	0	45	11	0	78	0	0	6	7.7
Port Loko	557,978	3	1	0	10	124	18	1	305	1	1	18	5.9
Pujehun	335,574	0	0	0	0	5	1	0	19	0	0	4	21.1
Bo	654,142	2	1	0	1	98	23	1	96	0	0	17	17.7
Moyamba	278,119	0	0	0	1	43	12	0	58	0	0	8	13.8
Bonthe	168,729	0	0	0	0	1	2	0	1	0	0	1	100.0
Western area urban	1,040,888	7	2	0	10	348	35	1	253	1	1	9	3.6
Western area rural	263,619	7	2	0	6	152	16	0	175	0	0	4	2.3
National	6,348,350	25	10	0	33	1,894	231	37	2,212	11	37	532	24.1
Total		25		43		1894		2480			580		

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: ANALYSIS OF EBOLA CASES IN EBOLA MANAGEMENT CENTERS

District	Admission			Confirmed Death		Discharge	
	New admission	Currently admitted	Cumulative admission 23 May – 01 October 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema(KGH)	0	2	504	0	253	12	306
Kenema(IFRC)	5	21	46	2	17	0	8
Kailahun	6	60	724	1	232	3	141
Bo	2	19	40	1	10	3	4
TOTAL	13	102	1314	4	512	18	459



Table 3: Shows a summary of contacts followed up (National)

District	Total Contacts listed during outbreak	Total Contacts who have finished their 21 days	Total Contacts Currently Being Followed	New contacts added in 24h	Contacts seen and healthy in last 24h	Contacts seen and ill in last 24h	Contacts not seen in last 24h	Contacts finished 21 days in the last 24h	% of Contacts seen by Tracers in last 24h
Bo	846	661	185	0	183	2	0	0	100%
Bombali	1160	319	841	23	832	7	2	0	98%
Bonthe	102	87	15	0	15	0	0	0	100%
Kailahun	1767	1212	555	14	552	0	3	8	100%
Kambia	339	50	289	0	289	0	0	0	100%
Kenema	2818	2516	271	13	266	1	5	7	99%
Kono	345	140	204	0	191	13	0	0	98%
Moyamba	481	246	197	0	196	1	0	0	100%
Pujehun	537	284	253	0	253	0	0	0	100%
Port Loko	2752	524	2704	73	2073	18	48	0	98%
Tonkolili	1465	352	1113	0	1113	0	0	0	100%
Western Area Urban	1329	696	633	14	515	2	118	10	98%
Western Area Rural	680	252	428	16	407	0	21	66	98%
National	14621	7339	7688	153	6885	44	197	91	98%