



Government of Sierra Leone
Ministry of Health and Sanitation
EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 15 October, 2014

Main highlights

- For the 14th October 2014, a total of 165 new samples were received and analysed by the CDC Lab-Bo, the South African NICD MLU Lab-Lakka, the Canadian Lab-Kailahun & the Chinese Lab-Jui: Kenema (17), Kono (1), Kambia (2), Koinadugu (6), Bombali (26), Tonkolili (11), Port Loko (32), Pujehun (2), Bo (13) and Western Area (55). Eighty-three (83) of these samples are positive, 51 are negative while 31 suspected cases have been recommended for a second test base on their symptoms onset. (**See table 1**)
- Three samples (2 positive & 1 negative) have missing district variable, therefore are not included in table 1 below
- The cumulative number of Laboratory confirmed cases are **2,977** while confirmed deaths is **932** with a Case Fatality Rate (CFR) based on confirmed cases of **31.3%**
- Data cleaning is ongoing, therefore the figures in table 1 will continue to change as the cleaning progress
- Records with missing key variables are not included in table 1 below

Table 1: National Cumulative summary of Ebola Cases 23 May – 14th October 2014

Name of district	District population	Number of cases on 14 Oct 2014				Cumulative cases as of 23 May - 14 Oct 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Suspected	Probable	Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	0	0	0	0	284	18	32	536	4	35	219	40.9
Kenema	653,013	0	10	0	7	688	58	0	461	4	0	239	51.8
Kono	325,003	1	0	0	0	68	52	1	31	2	19	18	58.1
Kambia	341,690	2	0	0	0	12	3	0	25	6	9	9	36
Koinadugu	335,471	4	0	0	2	35	0	0	2	0	0	0	0
Bombali	494,139	9	3	0	14	215	60	1	402	18	11	123	30.6
Tonkolili	434,937	2	0	0	9	62	24	0	138	3	17	34	24.6
Port Loko	557,978	10	2	0	20	159	22	1	425	49	1	57	13.4
Pujehun	335,574	0	2	0	0	6	5	0	24	3	2	12	50
Bo	654,142	1	7	0	5	128	41	1	132	3	43	53	40.2
Moyamba	278,119	0	0	0	0	57	22	0	77	6	19	29	37.7
Bonthe	168,729	0	0	0	0	1	2	0	1	1	1	1	100
Western Area	1,304,507	22	7	0	26	843	89	1	723	8	4	138	39.6
National	6,348,350	51	31	0	83	2,558	396	37	2,977	107	161	932	31.3
Total		51		114		2,558		3,410		1,200			

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: 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	967	661	306	80	298	0	8	0	100%
Bombali	2077	471	1606	12	1599	6	1	14	98%
Bonthe	105	90	15	0	15	0	0	0	100%
Kailahun	2037	1653	384	7	382	2	0	75	100%
Kambia	412	138	274	0	274	0	0	52	100%
Kenema	2945	2641	304	43	298	6	0	9	99%
Kono	524	191	333	1	325	8	0	0	98%
Moyamba	765	464	301	114	301	0	0	0	100%
Pujehun	949	469	380	270	380	0	0	135	100%
Port Loko	3826	568	3258	250	3244	4	10	40	98%
Tonkolili	2022	680	1342	82	1342	0	0	89	100%
Western Area Urban	1975	1018	957	42	874	0	83	52	100%
Western Area Rural	1563	825	738	275	441	1	297	128	99%
National	20167	9869	10198	1176	9773	27	399	594	98%