

Government of Sierra Leone Ministry of Health and Sanitation EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 25 September, 2014

Main highlights

- For the 24th September2014, a total of 137new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Lab-Western Area: Kenema (18), Kambia (3), Bombali (52), Port Loko (18), Bo (5) and Western Area (41). Seventy-five (75) of these samples are positive, 55 are negative while 7 suspected cases have been recommended for a second test base on the symptoms onset. (See table 1)
- > Five (5) previous samples recommended for retest from Kenema district are now negative
- > One negative case with missing district variable is not counted in table 1 below
- > Six (6) confirmed cases were double counted for Bo district on the 22/09/14, therefore have been removed from the cumulative confirmed cases.
- The cumulative number of Laboratory confirmed cases are 1,885 whiles confirmed death is 509 with a Case Fatality Rate (CFR) based on confirmed cases of 27.0%.

<u>Table 1:National CumulativesummaryofEbola Cases 23May-24September2014</u>

		Number of cases on 24 Sept 2014				Cumulative cases as of 23 May - 24 Sept 2014				Cumulative deaths			
	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	280	18	32	529	4	35	210	39.7
Kenema	653,013	11	2	0	5	572	30	0	422	4	0	230	54.5
Kono	325,003	0	0	0	0	35	40	1	18	1	0	2	0.0
Kambia	341,690	0	1	0	2	5	1	0	12	0	0	1	8.3
Koinadugu	335,471	0	0	0	0	26	0	0	0	0	0	0	0.0
Bombali	494,139	20	1	0	31	72	11	1	180	0	0	9	5.0
Tonkolili	434,937	0	0	0	0	39	3	0	60	0	0	4	6.7
Port Loko	557,978	5	1	0	12	76	11	1	213	1	1	17	8.0
Pujehun	335,574	0	0	0	0	4	1	0	16	0	0	1	6.3
Во	654,142	1	0	0	4	87	19	1	82	0	0	16	19.5
Moyamba	278,119	0	0	0	0	38	10	0	50	0	0	7	14.0
Bonthe	168,729	0	0	0	0	1	2	0	1	0	0	1	100.0
Western area urban	1,040,888	11	1	0	11	282	14	1	189	1	1	8	4.2
Western area rural	263,619	7	1	0	10	99	10	0	113	0	0	3	2.7
National	6,348,350	55	7	0	75	1,616	170	37	1,885	11	37	509	27.0
Total		55	82		1616	2092			557				

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 23	New	Cumulative	New	Cumulative	
	admission	admitted	May - 24Sept 2014	deaths	deaths	discharges	discharges	
Kenema(KGH)	0	27	501	0	245	7	288	
Kenema(IFRC)	0	18	28	2	10	0	0	
Kailahun	3	53	654	1	219	3	123	
W/Area				0	2			
Bombali				0	1			
Moyamba				0	4			
Tonkolili				0	1			
Во				0	2			
Port Loko				0	1			
Kambia				0	1			
TOTAL	3	98	1183	3	486	10	411	



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
Во	681	540	141	0	140	0	1	0	100%
Bombali	1007	288	719	31	713	4	2	0	98%
Bonthe	89	32	57	0	57	0	0	0	100%
Kailahun	1635	1204	431	47	219	0	212	5	50%
Kambia	185	27	155	0	155	0	0	0	100%
Kenema	2731	2231	533	0	533	0	0	0	100%
Kono	257	140	117	0	117	0	0	0	100%
Moyamba	353	178	175	0	175	0	0	0	100%
Pujehun	409	240	169	0	169	0	0	0	100%
Port Loko	2338	474	1864	163	1789	7	68	87	98%
Tonkolili	1376	237	1139	0	1139	0	0	20	100%
Western Area Urban	1115	619	496	68	352	0	144	3	100%
Western Area Rural	512	138	374	76	351	0	23	24	98%
National	12688	6348	6370	385	5909	11	450	139	98%