



Government of Sierra Leone

Ministry of Health and Sanitation

EBOLA VIRUS DISEASE - SITUATION REPORT (Sit-Rep) – 22 September, 2014

Main highlights

- For the 21<sup>st</sup> September 2014, a total of 112 new samples were received and analysed by the CDC Kenema Lab and the South African NICD MLU Lab-Western Area: Kenema (25), Kambia (6), Koinadugu (1), Bombali (2), Tonkolili (15), Port Loko (21), Pujehun (3), Bonthe (1) and Western Area (38). Forty-nine (49) of these samples are positive, 48 are negative while 15 suspected cases have been recommended for a second test base on the symptoms onset. (See table 1)
- Six samples (3 positive, 1 negative & 2 recommended for retest) are not included in table 1 below because of missing district variable
- The cumulative number of Laboratory confirmed cases are **1,745** while confirmed death is **502** with a Case Fatality Rate (CFR) based on confirmed cases of **28.8%**.
- Fifty four patients are currently admitted at the Kenema and forty five for Kailahun Isolation Unit with cumulative discharges of 374
- The Red Cross (RC) Ebola case management Unit in Kenema is now up and running

**Table 1: National Cumulative summary of Ebola Cases 23 May – 21<sup>st</sup> September 2014**

Name of district	District population	Number of cases on 21 Sept 2014				Cumulative cases as of 23 May - 21 Sept 2014				Cumulative deaths			CFR
		Non-Case	Suspected	Probable	Confirmed	Cumulative Non-Case	Cumulative Suspected	Cumulative Probable	Cumulative Confirmed	Suspected	Probable	Confirmed	
Kailahun	465,048	0	0	0	0	280	18	32	529	4	35	210	39.7
Kenema	653,013	19	4	0	2	530	33	0	416	4	0	229	55.0
Kono	325,003	0	0	0	0	30	39	1	18	1	0	2	0.0
Kambia	341,690	0	0	0	6	5	0	0	10	0	0	1	10.0
Koinadugu	335,471	1	0	0	0	25	0	0	0	0	0	0	0.0
Bombali	494,139	1	1	0	0	49	10	1	148	0	0	6	4.1
Tonkolili	434,937	3	0	0	12	36	2	0	56	0	0	2	3.6
Port Loko	557,978	8	3	0	10	63	7	1	187	1	1	16	8.6
Pujehun	335,574	0	0	0	3	4	1	0	13	0	0	1	7.7
Bo	654,142	0	0	0	0	86	17	1	77	0	0	16	20.8
Moyamba	278,119	0	0	0	0	37	5	0	41	0	0	7	17.1
Bonthe	168,729	0	1	0	0	1	2	0	1	0	0	1	100.0
Western area urban	1,040,888	13	5	0	9	241	16	1	165	1	1	8	4.8
Western area rural	263,619	3	1	0	7	82	8	0	84	0	0	3	3.6
<b>National</b>	<b>6,348,350</b>	<b>48</b>	<b>15</b>	<b>0</b>	<b>49</b>	<b>1,469</b>	<b>158</b>	<b>37</b>	<b>1,745</b>	<b>11</b>	<b>37</b>	<b>502</b>	<b>28.8</b>
<b>Total</b>		<b>48</b>		<b>64</b>		<b>1469</b>		<b>1940</b>		<b>550</b>			

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 23 May – 21st Sept 2014	New deaths	Cumulative deaths	New discharges	Cumulative discharges
Kenema(KGH)	1	40	499	1	242	8	271
Kenema(IFRC)	9	14	16	0	2	0	0
Kailahun	1	45	623	2	213	0	111
W/Area				0	2		
Bombali				0	1		
Moyamba				0	4		
Tonkolili				0	1		
Bo				0	2		
Port Loko				0	1		
Kambia				1	1		
<b>TOTAL</b>	<b>11</b>	<b>99</b>	<b>1137</b>	<b>4</b>	<b>468</b>	<b>8</b>	<b>374</b>



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
<b>Bo</b>	681	529	141	0	141	0	0	0	100%
<b>Bombali</b>	894	263	631	51	599	32	0	0	98%
<b>Bonthe</b>	89	32	57	0	57	0	0	0	100%
<b>Kailahun</b>	1553	1169	181	53	181	0	0	0	100%
<b>Kambia</b>	118	12	106	0	106	0	0	0	100%
<b>Kenema</b>	2696	2161	543	11	526	17	0	43	97%
<b>Kono</b>	228	140	86	0	84	2	0	0	100%
<b>Moyamba</b>	353	178	135	0	135	0	0	0	100%
<b>Pujehun</b>	409	240	169	76	169	0	0	0	100%
<b>Port Loko</b>	1793	258	1536	3	1515	21	0	0	98%
<b>Tonkolili</b>	1376	197	1179	613	1179	0	0	0	100%
<b>Western Area Urban</b>	913	474	447	0	447	0	0	0	100%
<b>Western Area Rural</b>	366	114	262	0	262	0	0	0	100%
<b>National</b>	11469	5767	5473	807	5401	72	0	43	98%