

# **Liberia Ebola SitRep no. 124**

**Ministry of Health and Social Welfare**

**Sept. 16, 2014**

# Cases

	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
New Case/s (Suspected)	53	0	1	0	8	0	0	0	7	1	26	4	3	0	3
New Case/s (Probable)	42	1	1	0	13	0	0	7	3	1	16	0	0	0	0
New case/s (confirmed)	4	0	0	0	2	0	0	2	0	0	0	0	0	0	0
Total suspected cases	766	7	119	1	27	6	3	53	209	3	295	29	9	0	5
Total probable cases	1310	45	52	0	30	5	0	405	224	5	454	87	3	0	0
Total confirmed cases	847	33	53	0	40	6	0	268	34	0	352	59	0	1	1
Total Number of Confirmed Cases of Sierra Leonean Nationality	13	0	0	0	0	1	0	11	1	0	0	0	0	0	0

# Cases among HCWs

	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
New Cases															
New Case/s (Suspected)	53	0	1	0	8	0	0	0	7	1	26	4	3	0	3
New Case/s (Probable)	42	1	1	0	13	0	0	7	3	1	16	0	0	0	0
New case/s (confirmed)	4	0	0	0	2	0	0	2	0	0	0	0	0	0	0
Total suspected cases	766	7	119	1	27	6	3	53	209	3	295	29	9	0	5
Total probable cases	1310	45	52	0	30	5	0	405	224	5	454	87	3	0	0
Total confirmed cases	847	33	53	0	40	6	0	268	34	0	352	59	0	1	1
Total Number of Confirmed Cases of Sierra Leonean Nationality	13	0	0	0	0	1	0	11	1	0	0	0	0	0	0
Total Number of Confirmed Cases of Guinean Nationality	4	3	0	0	0	0	0	0	0	0	1	0	0	0	0
Cumulative (confirmed, probable, suspected) cases	2923	85	224	1	97	17	3	726	467	8	1101	175	12	1	6

# Isolation and Discharges

	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
New Admission on Sept. 16, 2014	52	0	1	0	0	0	0	7	0	0	44	0	0	0	0
Total no. currently in Treatment Units	276	0	3	0	0	0	0	21	0	0	252	0	0	0	0
Total discharges on 16th Sept. 2014	17	0	0	0	0	0	0	0	0	0	17	0	0	0	0
Cumulative admission/isolation	276	0	3	0	0	0	0	21	0	0	252	0	0	0	0

# Deaths

	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
Newly reported deaths 16th Sept. 2014	54	0	2	0	0	0	0	5	4	1	35	6	1	0	0
Total death/s in confirmed cases	659	27	12	0	13	6	0	176	36	0	353	35	0	0	1
Total death/s in probable cases	535	28	15	0	3	3	0	171	99	5	156	54	0	1	0
Total death/s in suspected cases	345	0	40	0	3	5	2	36	66	3	172	12	6	0	0
Total death/s in confirmed, probable, suspected cases	1539	55	67	0	19	14	2	383	201	8	681	101	6	1	1
Case Fatality Rate (CFR) - Confirmed & Probable Cases	<b>55.4</b>	<b>71</b>	<b>26</b>	<b>0</b>	<b>23</b>	<b>82</b>	<b>0</b>	<b>52</b>	<b>52</b>	<b>100</b>	<b>63</b>	<b>61</b>	<b>0</b>	<b>100</b>	<b>100</b>

# Contacts

	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
Newly reported contacts on 16th Sept. 2014	491	131	11	0	2	0	0	10	34	0	295	0	2	0	6
Total contacts listed	9663	343	682	0	153	80	0	442	1577	6	5789	544	19	6	22
Currently under follow-up	5204	270	222	0	153	77	0	291	1577	6	2271	307	4	4	22
Contacts seen on 16th Sept. 2014	4972	268	222	0	73	0	0	276	1577	0	2245	307	4	0	0
Contacts who completed 21 day follow-up	178	73	0	0	0	0	0	17	0	0	45	43	0	0	0
Contacts lost to follow-up	7	2	0	0	0	0	0	0	0	0	4	0	1	0	0

# Ebola Disease Outbreak (March 22-Sept. 16, 2014)

Table 3: Cumulative Ebola Disease Outbreak in Liberia (March 22 -Sept. 16, 2014)															
Cases															
	National	Bomi County	Bong County	Gbarpolu County	Grand Bassa	Grand Cape Mount	Grand Gedeh	Lofa County	Margibi County	Maryland County	Montserrado County	Nimba County	River Gee County	RiverCess County	Sinoe County
Total Case/s (Suspected)	766	7	119	1	27	6	3	53	209	3	295	29	9	0	5
Total Case/s (Probable)	1312	45	52	0	30	5	0	407	224	5	454	87	3	0	0
Total case/s (confirmed)	853	33	53	0	40	6	0	272	36	0	352	59	0	1	1
Cumulative (confirmed, probable, suspected) cases	2931	85	224	1	97	17	3	732	469	8	1101	175	12	1	6
Health Care Workers															
Cumulative cases among HCW	174	5	26	0	3	3	0	22	37	0	71	7	0	0	0
Cumulative deaths among HCW	85	5	6	0	1	0	0	19	19	0	33	2	0	0	0
Deaths															
Total death/s in confirmed cases	665	27	12	0	13	6	0	180	38	0	353	35	0	0	1
Total death/s in probable cases	537	28	15	0	3	3	0	173	99	5	156	54	0	1	0
Total death/s in suspected cases	348	0	40	0	3	5	2	37	67	3	173	12	6	0	0
Total death/s in confirmed, probable, suspected cases	1550	55	67	0	19	14	2	390	204	8	682	101	6	1	1
Cumulative CFR (March 22 - Sept. 16, 2014)	55.5	70.5	25.7	#####	22.9	81.8	#### #	52.0	52.7	100.0	63.2	61.0	0.0	100.0	100.0

# Case Investigation

CASE DISTRIBUTION	Montserrado	
# of calls for Live Cases Received	112	
# of Live Cases Assigned to the Zones	75	
# of calls for Live Cases Responded to	27	
# Calls of Live Cases under investigation	48	
# of Calls that callers could not be reached	25	
# of Calls that were not a Case	12	
# of Cases Referred to Treatment Unit	11	
# of Suspected Cases that met case definition	27	
# of Cases Pending Transfer from Redemption Holding Center to ETU	84	
# of Cases Pending Transfer from the Comunites to Holding Center	21	
Cumulative Cases Pending Transfer to ETU	105	
CASES INVESTIGATED PER ZONE		# of Hygiene Kits Issued
Zone 1 (JFK HOSPITAL)	4	1
Zone 2 (DUPORT ROAD)	12	0
Zone 3 (JAMES DAVIES)	7	2
Zone 4 (REDEMPTION HOSPITAL)	4	3
Cumulative (probable, suspected) cases	27	Total Issued: 6
# of Calls for bodies	48	
Zone 1 (JFK HOSPITAL)	10	
Zone 2 (DUPORT ROAD)	8	
Zone 3 (JAMES DAVIES)	12	
Zone 4 (REDEMPTION HOSPITAL)	18	
# of bodies with specimen taken	6	
# of Bodies that were not a case	0	
# of Bodies Removed	Unknown	
# of Homes sprayed	Unknown	
# of Health Facilities sprayed	Unknown	
# of psychosocial Counseling done	27	



# HIGHLIGHTS

## **BONG COUNTY**

- ETU has admitted a total of three patients
- Bothe Phebe and C. B. Dunbar Hospitals are now reopened

# HIGHLIGHTS

## **NIMBA COUNTY**

- Total deaths- 6 (3 confirmed, 3 probable)
- 2 cases from Karnplay that had been transferred to the ETU in Monrovia responded to treatment and were discharged. They are reunited with their families
- 43 contacts completed 21 days of follow-up

# HIGHLIGHTS

## LOFA COUNTY

- Total number of patients in Foya Case Management Center (FCMC) – 21
- Total new cases - 9
- Total number of deaths - 5

# HIGHLIGHTS

## **SINOE COUNTY**

- 3 suspected cases identified in Greenville; specimens collected and sent to LIBR lab
- 22 new contacts listed
- 13 Central Control Unit members trained by MOHSW, WHO and CDC at F.J. Grante Hospital

# HIGHLIGHTS

## **BOMI COUNTY**

- Assessment done by AFL and US Engineers to identify a suitable location for the construction of an ETU for the Western Region
- A health care worker (PA) providing care at the holding unit became symptomatic and has been referred to the ETU at ELWA
- 11 patients currently in the holding unit

# HIGHLIGHTS

## **MONTSERRADO COUNTY**

- 2245 of 2271 contacts under follow-up seen contact tracing teams.
- Of the 2265 contacts being followed, 4 became symptomatic
- 45 contacts completed 21 days of follow-up
- 4 contacts were lost to follow-up
- Total deaths - 35 death
  - 22 from the ETUs
  - 13 from communities

# Highlights

## **Mobile lab at ELWA (CDC/NIH)**

- 35 specimens tested
  - 21 negative
  - 14 positive

## **National Reference lab at LIBR**

- 72 specimens tested
  - 36 negative
  - 33 positive
  - 2 Indeterminant

# Burial Team Highlights

Description	Number	
Number of calls received from Dispatch	n/a	
Number of calls responded to	n/a	
Number of burials	0	
Number of cremations	32	
Sex of deceased	Male	15
	Female	17
Number buried from the ETUs	2	
Number buried from communities	30	
Number of homes disinfected	21	