Liberia Ebola SitRep no. 123

Ministry of Health and Social Welfare Sept. 15, 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)	44	0	7	0	0	0	0	0	4	0	33	0	0	0	0
New Case/s (Probable)	54	1	3	0	0	0	0	1	5	0	20	24	0	0	0
New case/s (confirmed)	15	0	3	0	0	0	0	2	0	0	0	10	0	0	0
Total suspected cases	713	7	118	1	19	6	3	53	202	2	269	25	6	0	2
Total probable cases	1268	44	51	0	17	5	0	398	221	4	438	87	3	0	0
Total confirmed cases	823	33	53	0	18	6	0	266	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	2804	84	222	1	54	17	3	717	457	6	1059	171	9	1	3

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
Newly Reported Cases in HCW on 15th Sept. 2014	4	0	0	0	0	0	0	0	0	0	3	1	0	0	0
Cumulative cases among HCW	170	5	26	0	3	3	0	20	37	0	71	7	0	0	0
Newly Reported deaths in HCW on 15th Sept. 2014	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Cumulative deaths among HCW	83	5	6	0	1	0	0	17	19	0	33	2	0	0	0

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. 15, 2014	21	0	2	0	0	0	0	1	0	0	18	0	0	0	0
Total no. currently in Treatment Units	241	0	2	0	0	0	0	21	0	0	218	0	0	0	0
Total discharges on 15th Sept. 2014	9	0	0	0	0	0	0	1	0	0	8	0	0	0	0
Cumulative admission/isolation	248	0	2	0	0	0	0	22	0	0	224	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 15th Sept. 2014	30	2	4	0	0	0	0	3	4	0	15	2	0	0	0
Total death/s in confirmed cases	629	27	12	0	13	6	0	172	36	0	330	32	0	0	1
Total death/s in probable cases	526	28	14	0	3	3	0	170	98	4	154	51	0	1	0
Total death/s in suspected cases	326	0	39	0	3	5	2	36	63	0	161	12	5	0	0
Total death/s in confirmed, probable, suspected cases	1481	55	65	0	19	14	2	378	197	4	645	95	5	1	1
Case Fatality Rate (CFR) - Confirmed & Probable Cases	55.2	71	25	0	46	82	0	52	53	100	61	57	0	100	100

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 15th Sept. 2014	400	0	51	0	0	0	0	0	27	0	322	0	0	0	0
Total contacts listed	9274	410			61	80	0	432	1537	6	5494		17	6	16
Currently under follow-up	4885	104	187	0	61	77	0	291	1537	6	2265	350	3	4	0
Contacts seen on 15th Spet. 2014	4711	156	187	0	0	0	0	276	1537	0	2205	350	0	0	0
Contacts who completed 21 day follow-up	151	0								0					0
Contacts lost to follow-up	2	0	0	0	0	0	0	0	0	0	2	0	0	0	

Laboratory

	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
Specimens collected on 15th Sept. 2014	12	5	0	0	0	0	0	6	0	0	0	1	0	0	0
Specimens pending for testing	12	5	0	0	0	0	0	6	0	0	0	1	0	0	0
Total specimens tested	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Ebola Disease Outbreak (March 22-Sept. 15, 2014)

Table 3: Cumulative Ebola Disease Outbreak in Liberia (March 22 -Sept. 15, 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)	713	7	118	1	19	6	3	53	202	2	269	25	6	0	2
Total Case/s (Probable)	1270	44	51	0	17	5	0	400	221	4	438	87	3	0	0
Total case/s (confirmed)	829	33	53	0	18	6	0	270	36	0	352	59	0	1	1
Cumulative (confirmed, probable, suspected) cases	2812	84	222	1	54	17	3	723	459	6	1059	171	9	1	3
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	635	27	12	0	13	6	0	176	38	0	330	32	0	0	1
Total death/s in probable cases	528	28	14	0	3		0	172	98		154	51	0	1	0
Total death/s in suspected cases	329	0	39	0	3	5	2	37	64	0	162	12	5	0	0
Total death/s in confirmed, probable, suspected cases	1492	55	65	0	19	14	2	385	200	4	646	95	5	1	1
Cumulative CFR (March 22 - Sept. 15, 2014)	55.4	71.4	25.0	#####	45.7		####	51.9	52.9	100.0	61.3	56.8	0.0	100.0	100.0

Case Investigation

Daily Case Investigation Report												
September 15th, 2014												
CASE DISTRIBUTION	Montserrado											
# of calls for Live Cases Received	62											
# of Live Cases Assigned to the Zones	62											
# of calls for Live Cases Responded to	21											
# Calls of Live Cases under investigation	19											
# of Calls that callers could not be reached	20											
# of Calls that were not a Case	2											
# of Cases Referred to Treatment Unit	6											
# of Suspected Cases that met case definition	21											
# of Cases Pending Transfer from Redemption Holding Center to ETU	76											
# of Cases Pending Transfer from the Communities to Holding Center	15											
Cumulative Cases Pending Transfer to ETU	91											
CASES INVESTIGATED PER ZONE		# of Hygiene Kits Issued										
Zone 1 (JFK HOSPITAL)	4	O										
Zone 2 (DUPORT ROAD)	6	1										
Zone 3 (JAMES DAVIES)	5	1										
Zone 4 (REDEMPTION HOSPITAL)	6	C										
Cumulative (probable, suspected) cases	21	Total Issued: 2										
# of Calls for bodies	36											
Zone 1 (JFK HOSPITAL)	10											
Zone 2 (DUPORT ROAD)	5											
Zone 3 (JAMES DAVIES)	13											
Zone 4 (REDEMPTION HOSPITAL)	8											
# of bodies with specimen taken	4											
# 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	21											

BONG COUNTY

ETU started operation, admitted two patients

- Six new cases reported from Balakitela
 - 3 confirmed
 - 3 probable
- Four suspected deaths

NIMBA COUNTY

- 10 confirmed cases from Saclepea Mah
- Renovation work carried out by Arcelor Mittal on the holding center at the Ganta Hospital is completed and was officially turned over to the County Task Force
- The Nimba University Students' Association (Cuttington University branch) donated 7 Thermo-flasks to the CHSWT
- 24 new probable cases in Ganta
- 2 probable deaths in Ganta
- 11 contacts completed 21 days of follow -up

LOFA COUNTY

- Total number of patients in Foya Case
 Management Center (FCMC) 21
- Total probable cases 6
- Total confirmed cases 15
- Total new cases 1
- Total number of deaths 1

SINOE COUNTY

- Incident Management Structure established
 - County divided into 6 zones
 - 6 EVD response teams structured to monitor EVD response activities and conduct active case search in the 6 zones
- Trainees identified and schedule/plan development
- Training and response resource plan developed

MARGIBI COUNTY

- Final orientation/training by CDC and MOHSW TA on triage setup for infection prevention at the C. H. Rennie Hospital completed
- Technical discussion completed over the weekend with the Firestone Medical Center on how data will flow from their ETU, case investigations and contact tracing to the Margibi County database
- New cases reported from Gibi District due to exposure to a case from Dolo's town

BOMI COUNTY

- There was training for "new" recruits for Case Investigation and Contact Tracing Teams in Senjeh and Klay districts.
- 2 deaths occurred in the holding center
- 1 new admission in the holding center
- 11 patients currently in the holding center

MONTSERRADO COUNTY

- Of the 2265 contacts being followed, 4 became symptomatic
- 124 contacts completed 21 days of follow-up
- 2 contacts lost to follow-up.
- 15 new deaths
 - 2 from the ETUs
 - 13 from communities
- Contact Tracing has traced and identified 7 contacts of a case from Nimba County presently at the ETU
- Red Cross provided 5 tracers to be assigned in the VOA area

Highlights

Mobile lab at ELWA (CDC/NIH)

- 44 specimens tested
 - 30 negative
 - 14 positive

National Reference lab at LIBR

- 22 specimens tested
 - 14 negative
 - 8 positive