Liberia Ebola SitRep no. 150

Ministry of Health and Social Welfare Oct. 12th 2014

Cases

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|------------------------------|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|--------------------|--------------|------------------|------------------|--------------|
| New Cases | | | | | | | | | | | | | | | | |
| New Case/s (Suspected) | 15 | 0 | 3 | | 0 | 0 | | | 0 | 0 | | 10 | 2 | | | 0 |
| New Case/s (Probable) | 21 | 0 | 0 | | 1 | 0 | | | 2 | 3 | | 13 | 2 | | | 0 |
| New case/s (confirmed) | 0 | 0 | 0 | | 0 | 0 | | | 0 | 0 | | 0 | 0 | | | 0 |
| Total Number of Confirmed | | | | | | | | | | | | | | | | |
| Cases of Sierra Leonean | | | | | | | | | | | | | | | | |
| Nationality | 13 | 0 | 0 | 0 | 0 | 1 | 0 | 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 | 0 | 1 | 0 | 0 | 0 | O |
| Cumulative (confirmed, | | | | | | | | | | | | | | | | |
| probable, suspected) cases | 4254 | 94 | 444 | 6 | 138 | 30 | 3 | 26 | 810 | 600 | 8 | 1791 | 257 | 19 | 10 | 18 |

Cases among HCWs

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|--|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|--------------------|--------------|------------------|------------------|--------------|
| Newly Reported Cases in HCW on Oct 13th. 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cumulative cases among HCW | 207 | | | 0 | 3 | | 0 | 0 | 23 | | | | | | 0 | |
| Newly Reported deaths in HCW on Oct 13th. 2014 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| Cumulative deaths among HCW | 94 | 5 | 7 | 0 | 1 | 0 | 0 | 0 | 18 | 20 | 0 | 34 | 8 | 1 | 0 | 0 |

Isolation and Discharges

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|--|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|--------------------|--------------|------------------|------------------|--------------|
| New Admission on Oct 13th. 2014 | 24 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 18 | 3 | 0 | 0 | 0 |
| Total no. currently in Treatment Units | 401 | 15 | 16 | 0 | 6 | 0 | 0 | 0 | 9 | 0 | 0 | 345 | 8 | 0 | 0 | 2 |
| Total discharges on Oct 13th. 2014 | 13 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0 | 11 | 0 | 0 | 0 | 0 |
| Cumulative admission/isolation | 453 | 15 | 64 | 0 | 10 | 0 | 0 | 0 | 9 | 0 | 0 | 345 | 8 | 0 | 0 | 2 |

Deaths

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|--|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|--------------------|--------------|------------------|------------------|--------------|
| Newly reported deaths Oct 13th. 2014 | 22 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 19 | 0 | 0 | 0 | 0 |
| Total death/s in confirmed, probable, suspected cases | 2473 | 69 | 168 | 2 | 40 | 24 | 2 | 17 | 448 | 268 | 9 | 1272 | 137 | 6 | 8 | 3 |
| Case Fatality Rate (CFR) - Confirmed & Probable Cases | 66.6 | 78 | 28 | 50 | 32 | 71 | 0 | 59 | 54 | 44 | 100 | 95 | 55 | 0 | 86 | 20 |

Contacts

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|---|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|--------------------|--------------|------------------|------------------|--------------|
| Newly reported contacts on Oct 13th. 2014 | 169 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 158 | 0 | 0 | 0 | 11 |
| Total contacts listed | 16669 | 686 | 972 | 88 | 335 | 206 | 20 | 69 | 414 | 2973 | 17 | 9827 | 840 | 31 | 113 | 78 |
| Currently under follow-up | 7052 | 470 | 143 | 67 | 63 | 205 | 20 | 7 | 414 | 1720 | 17 | 3388 | 435 | 3 | 66 | 34 |
| Contacts seen on Oct 13th. 2014 | 6750 | 468 | 143 | 0 | 63 | 205 | 0 | 0 | 342 | 1720 | 0 | 3340 | 435 | 0 | 0 | 34 |
| Contacts who completed 21 day follow-up | 878 | 216 | 18 | 0 | 0 | 22 | 0 | 0 | 0 | 0 | 0 | 217 | 405 | 0 | 0 | 0 |
| Contacts lost to follow-up | 23 | 0 | 0 | 1 | 0 | 1 | 0 | 0 | 0 | 15 | 0 | 6 | 0 | 0 | 0 | 0 |

Ebola Disease Outbreak (March 22-Oct. 13th, 2014)

| | National | Bomi County | Bong County | Gbarpolu County | Grand Bassa | Grand Cape Mount | Grand Gedeh | Grand Kru | Lofa County | Margibi County | Maryland County | Montserrado County | Nimba County | River Gee County | RiverCess County | Sinoe County |
|---|----------|-------------|-------------|-----------------|-------------|------------------|-------------|-----------|-------------|----------------|-----------------|-----------------------|--------------|------------------|------------------|--------------|
| Cumulative (confirmed, probable, suspected) cases | 4262 | 94 | 444 | 6 | 138 | 30 | 3 | 26 | 816 | 602 | 8 | 1791 | 257 | 19 | 10 | 18 |
| | | | | | | | | | | | | | | | | |
| Health Care Workers | | | | | | | | | | | | | | | | |
| Cumulative cases among HCW | 209 | 6 | 26 | 0 | 3 | 3 | 0 | 0 | 25 | 45 | 0 | 89 | 10 | 2 | 0 | 0 |
| Cumulative deaths among HCW | 96 | 5 | 7 | 0 | 1 | 0 | 0 | 0 | 20 | 20 | 0 | 34 | 8 | 1 | 0 | 0 |
| | | | | | | | | | | | | | | | | |
| Deaths | | | | | | | | | | | | | | | | |
| Total death/s in confirmed, probable, suspected cases | 2484 | 69 | 168 | 2 | 40 | 24 | 2 | 17 | 455 | 271 | 9 | 1273 | 137 | 6 | 8 | 3 |
| Cumulative CFR (March 22 -Oct 13th. 2014) | 66.7 | 78.0 | 28.2 | 50.0 | 32.3 | 70.6 | ## | 58.8 | 54.0 | 44.6 | 100 | 94.9 | 55.5 | 0 | 85.7 | 20.0 |

HIGHLIGHTS

Grand Cape Mount

Construction work has commenced on the ETU

Sinoe

- The Ebola taskforce meeting are being held in the F.J. Grante Hospital Conference room
- Three (3) Specimens were transported to the LIBR for testing
- A team was sent to Government Camp, Jeadae district to investigate the death of a probable case

HIGHLIGHTS

Montserrado

- 3340 of 3388 contacts under follow up were seen by contact tracing teams.
- no contact became symptomatic
- 217 contacts completed 21 days with 6 being lost to follow-up
- 53 persons are quarantined in 7 homes in Freeman Reserve with the providing support but will require external assistance
- The recently trained personnel of the Edward B. Kesselly Military Barrack cannot roll-out the training as 8 of them are still under quarantine

HIGHLIGHTS

Bomi

- Two bodies (one confirmed case and non-EVD case) were buried
- Fifteen (15) patients presently in the Community Care Center
- Ongoing distribution of food and assorted items to affected EVD houses as is the ongoing spraying/disinfection of infected EVD houses

Challenges:

- Cases are escaping from Montserrado to Bomi County
- There is an imminent stock-out of PPEs and chlorine in the county

Laboratory National Reference Lab at LIBR 2 Specimens tested

- 1 positive
- 1 negative

Mobile Lab at Island Clinic 26 Specimens collected

- -23 positive
- -3 negative

Burial Team Highlights

| Description | Numb | er | | | | | |
|--|--------|----|--|--|--|--|--|
| Number of calls received from Dispatch | 23 | | | | | | |
| Number of calls responded to | 18 | | | | | | |
| Number of burials | 0 | | | | | | |
| Number of cremations | 23 | | | | | | |
| | Male | 12 | | | | | |
| Sex of deceased | Female | 11 | | | | | |
| Number buried from the ETUs | 8 | | | | | | |
| Number buried from communities | 15 | | | | | | |
| Number of homes disinfected | 0 | | | | | | |