

Situation Report: No. 26

Date of onset of outbreak: 16 March 2020

Reporting date: 10 April 2020

Data Source: County Incident Management & National Reference Laboratory

I. Highlights

- Eleven (11) new confirmed case reported on 10 April 2020 from Montserrado County
- Cumulatively, forty-eight (48) confirmed cases including five deaths have been recorded with ten health workers
 - One of the confirmed cases is imported and 47 were locally transmitted
 - The age range among confirmed cases is 8 to 74 years with median age 42 years
- Eight hundred thirty (889)¹ contacts including 129 health workers have been documented
 - A total of 445 (50%) contacts have completed 14 days since exposure
- National Public Health Institute is working with Montserrado, Nimba, and Grand Kru Health Teams to identify additional contacts

Table 2: Number of Contacts line listed and monitored as of 10 April 2020

| | |
|--|--------------|
| Total contacts line listed | 889 (58 new) |
| Number of Health Workers as Contacts | 129 (2 new) |
| Symptomatic Contacts | 13 (0 new) |
| Contacts completed 14 days | 445 (6 new) |
| Contacts under follow up | 444 (58 new) |
| Under Observation (high risk contacts) | 47 (0 new) |

Table 1: Number of COVID-19 Cases (Suspected or Confirmed) as of 10 April 2020

| | |
|---|--------------|
| Number of confirmed cases | 48 (11 new) |
| Number of samples collected | 464 (50 new) |
| Number of samples tested | 464 (50 new) |
| Confirmed cases from routine surveillance | 46 (11 new) |
| Confirmed cases among Travelers | 2 (1 new) |
| Number in isolation (confirmed) | 23 (5 new) |
| Number of deaths in confirmed | 5 (0 new) |
| Number of Healthcare worker confirmed | 10 (0 new) |

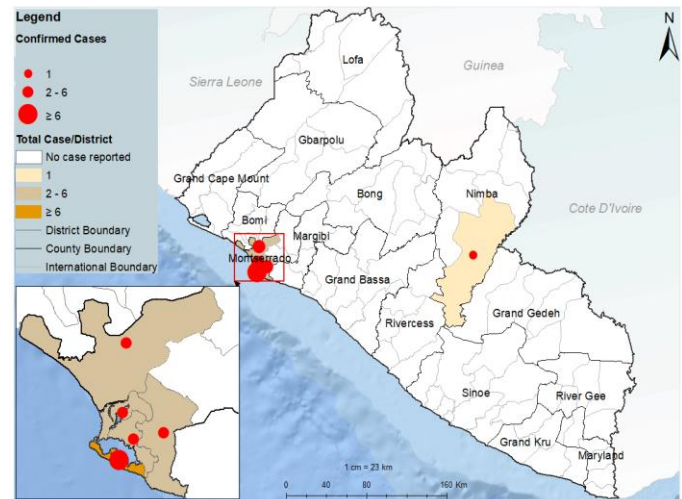


Figure 1: Geographical Distribution of Confirmed Cases by Health Districts, Liberia, 10 April 2020

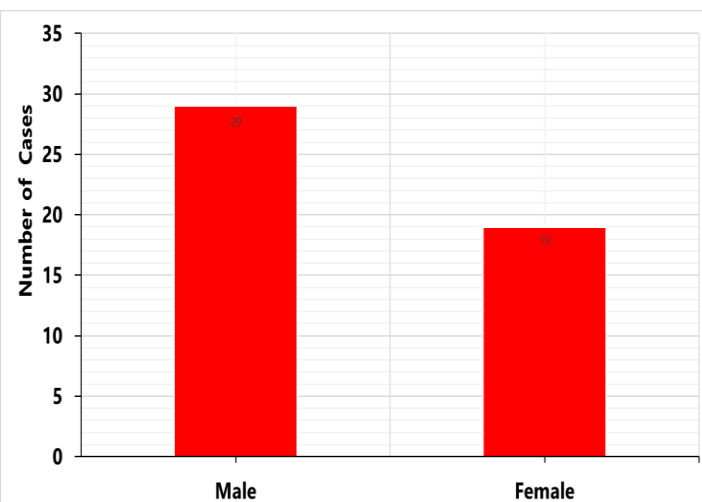


Figure 2: Distribution of Confirmed cases by Gender, Liberia, 10 April 2020

Table 3. Global COVID-19 Situational Updates as of 10 April 2020

| | |
|--|-----------|
| No. of Confirmed Cases | 1,521,252 |
| % Confirmed outside China | 94.5 |
| Total Death | 92,798 |
| CFR (%) | 6.1 |
| New Countries (within Last 24hrs) | 0 |
| Total Countries Affected | 211 |

¹ Contacts Data are undergoing validation and re-classification

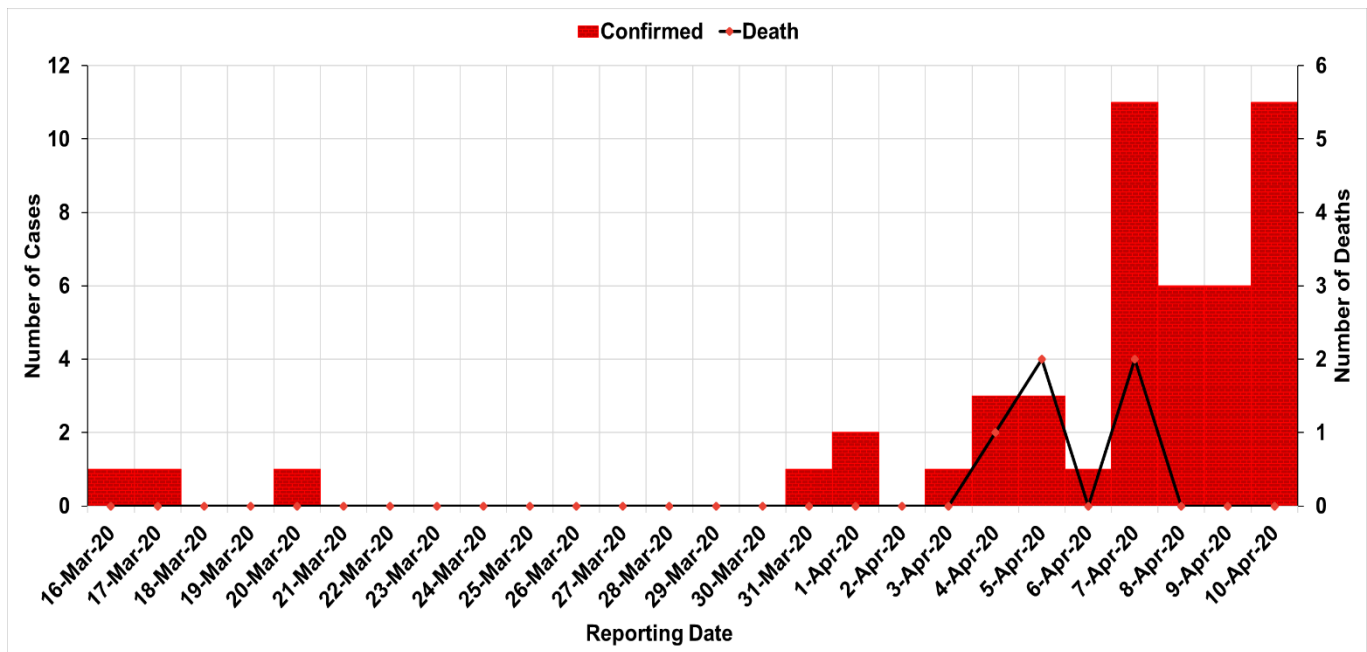


Figure 3: Confirmed COVID-19 cases by date of reporting, Liberia, March 12 – April 10, 2020

II. Public Health Actions initiated following confirmation

1. Coordination

- Nationwide lockdown was declared by the President on Tuesday, April 7, 2020
- EOC coordinated private sectors into working team to Mobilized resources to provide materials for the 14 Military Hospital
- Public Health Emergency Management System activated to level 1 at National and County level (Montserrado and Nimba Counties) led by NPHIL
 - Incident Management System meetings are held daily at 10.00 a.m.
- Ministerial press briefing held twice weekly
- The Special Presidential Advisory Committee on COVID-19 (SPACO) was officially launched, chaired by the President of the Republic of Liberia

2. Epidemiology and Surveillance

- Further investigations to determine the source of exposure is ongoing and finding will be shared when available
- All commercial flights have been suspended as of 23 March 2020, (All Travel Advisory can be found via²
- Daily sitrep production and dissemination to all partners for public health actions
- Plans to scale up pneumonia-like surveillance in all counties

3. Case Management

- Suspected and confirmed cases isolated and receiving clinical care at the 14-Military Hospital
- Travellers from countries with active COVID-19 transmission isolated and monitored in POCs
- Travellers in POCs are tested for COVID-19 before release
- Monitoring high risk contacts at POCs
- High risk contacts are tested for COVID-19
- Those recovered from COVID-19 are monitored/follow-up in POC for 14days before going home

² www.nationalphil.org

- Case Management and IPC Trainings: facilitating training of trainers in Case Management and IPC for counties, major health facilities, isolation and treatment unit staff
- Supporting county level roll-out trainings in Case Management, IPC and Psychosocial
- Developed standard operating procedures (SOPs) as guidance for COVID-19 management at POCS, health facilities and COVID-19 treatment units

4. Laboratory

- There exists capacity to test for COVID-19 in country at the National Public Health Reference Laboratory (NPHRL) in Margibi
- Specimens (Nasopharyngeal and Oropharyngeal) from live patients and dead cases) have been promptly tested daily at the NPHRL by RT-PCR
- Sample transportation from designated points across the country to the NPHRL in place
- Samples are collected and tested daily as they arrived at the NPHRL

5. Community Engagement

- Orientation of 280 religious' leaders, and traditional leader and 100 Community Health Services Supervisors were orientated on COVID- 19 response with support from Samaritan Purse & Last Mile Health

6. Points of Entry (PoE)

- Maryland has established hand washing station in six points of entry and 6 inland checkpoints including the airports
- Nimba County, 16 travellers quarantined at Bethel Church
- River Gee quarantine 6 gold miners from Ivory Coast Immigration Services are on high alert to arrest people being smuggled into the country through illegal ground crossing points
- Screening has been heightened at all 54 prioritized ground crossings including air and sea points of entry

7. Risk Communication

- Finalize enhance social mobilization activities with Montserrado & Margibi Counties County Health Team
- Commencement of smart shots for COVID-19 response documentary
- Finalization of all newly developed COVID 19 materials for pretesting
- Provided daily update from the Sitrep ongoing response on ELBC Radio, with support from LRA
- Broadcast simulcast on 19 radio stations in Montserrado and across the country
- The COVID-19 updates featured six new cases, death and recoveries and total number of cases as of Thursday, April 9, 2020
- The update also highlighted contact tracing and social mobilization activities in Montserrado, Margibi, Nimba and Grand Kru Counties
- Raised awareness on the abuse of the 4455 by some members of the public, who are mostly youths
- Tracked widespread rumors from five counties
- Orientation of county and district supervisors to conduct stakeholder's engagement in Margibi completed. Engagement will start next Monday
- Social mob activities continuing in Nimba, Lofa, Bassa, Bong, Grand Gedeh and Grand Bassa with the holding Radio talk show and community social mobilization
- Social mobilization activities enhance in Grand Kru, Grand Gedeh and Since counties

8. Logistics

- Ongoing works at the Police Training Academy to be used as quarantined centers
- GSA has been able to provide about 10 vehicles for the Response

Table 3: Distribution of travelers in POCs, April 10, 2020

| Precautionary Observation Center | Completed 14 days in POC | Under Observation | Total |
|---|---------------------------------|--------------------------|--------------|
| POC 1 | 107 | 0 | 107 |
| POC 2 | 66 | 0 | 66 |
| POC 3 | 62 | 0 | 62 |
| POC 4 | 31 | 0 | 31 |
| POC 5 | 18 | 0 | 18 |
| POC 6 | 10 | 0 | 10 |
| POC 7 | 49 | 0 | 49 |
| POC 8 | 28 | 0 | 28 |
| POC 9 | 4 | 17 | 21 |
| POC 11 | 27 | 5 | 38 |
| Total | 398 | 22 | 430 |

III. Next Steps/Recommendations

Next Steps

- Continue daily follow up of contacts
- Early notification and social distancing
- Increase psychosocial support to persons being followed up
- Additional contact tracing teams to be trained and deployed
- More education for those in self-quarantine to adhere to the quarantine rules
- Update public health advisories (See latest Advisory 21-03-20)
- Mobilize additional resources to support on-going response activities

For comments or questions, please contact

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