



Situation Report: No. 31

Date of onset of outbreak: 16 March 2020

Reporting date: 15 April 2020

Data Source: County Incident Management & National Reference Laboratory

I. Highlights

- Six (6) new confirmed cases reported on 15 April 2020 from Montserrado (5) and Grand Kru (1) Counties
- Cumulatively, seventy-three (73) confirmed cases including six deaths have been recorded with twenty health workers
 - The age range among confirmed cases is 1 month to 74 years with median age of 41 years
- One thousand one hundred seventy-six (1176)¹ contacts including 193 health workers have been documented
 - A total of 610 (52%) contacts have completed 14 days since exposure
- National Public Health Institute is working with Montserrado, Nimba, Grand Kru, and Margibi County Health Teams to identify additional contacts

Table 1: Number of Contacts line listed and monitored as of 15 April 2020

	Cumulative	Montserrado	Grand Kru	Nimba	Margibi
Total contacts line listed	1176 (16 new)	995	28	139	14
Number of health workers as contacts	193 (34 new)	193	0	10	0
Contacts became a case	30 (0 new)	30	0	0	0
Contacts completed 14 days	610 (6 new)	610	0	0	0
Contacts under follow up	566 (10 new)	385	28	139	14
Under observation (high risk contacts)	69 (6 new)	53	10	6	0

Table 2: Number of COVID-19 Cases (Confirmed) as of 15 April 2020

Number of confirmed cases	73 (6 new)	71	1	1	0
Number of samples collected	505 (29 new) ²	475	18	5	0
Number of samples tested	505 (29 new)	475	7	5	0
Confirmed cases from routine surveillance	72 (6 new)	70	1	0	0
Confirmed cases among travelers	2 (0 new)	1	0	1	0
Number in isolation (confirmed)	52 (6 new)	52	0	0	0
Number of deaths in confirmed	7 (1 new)	6	0	1	0
Number of healthcare worker confirmed	17 (0 new)	17	0	0	0

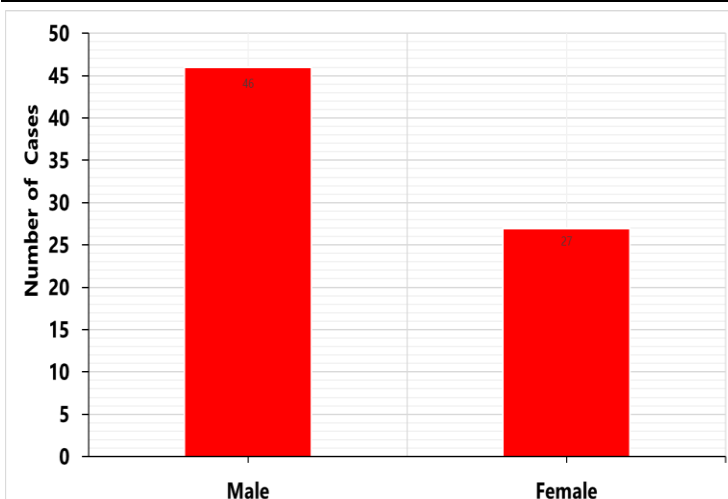


Figure 1: Distribution of Confirmed cases by Gender, Liberia, 15 April 2020

Table 3. Global COVID-19 Situational Updates as of 15 April 2020

No. of Confirmed Cases	1,914,916
% Confirmed outside China	95.6
Total Death	123,010
CFR (%)	6.4
New Countries (within Last 24hrs)	0
Total Countries Affected	212

¹ Contacts Data are undergoing validation and re-classification

² Samples collected inclusive of other counties

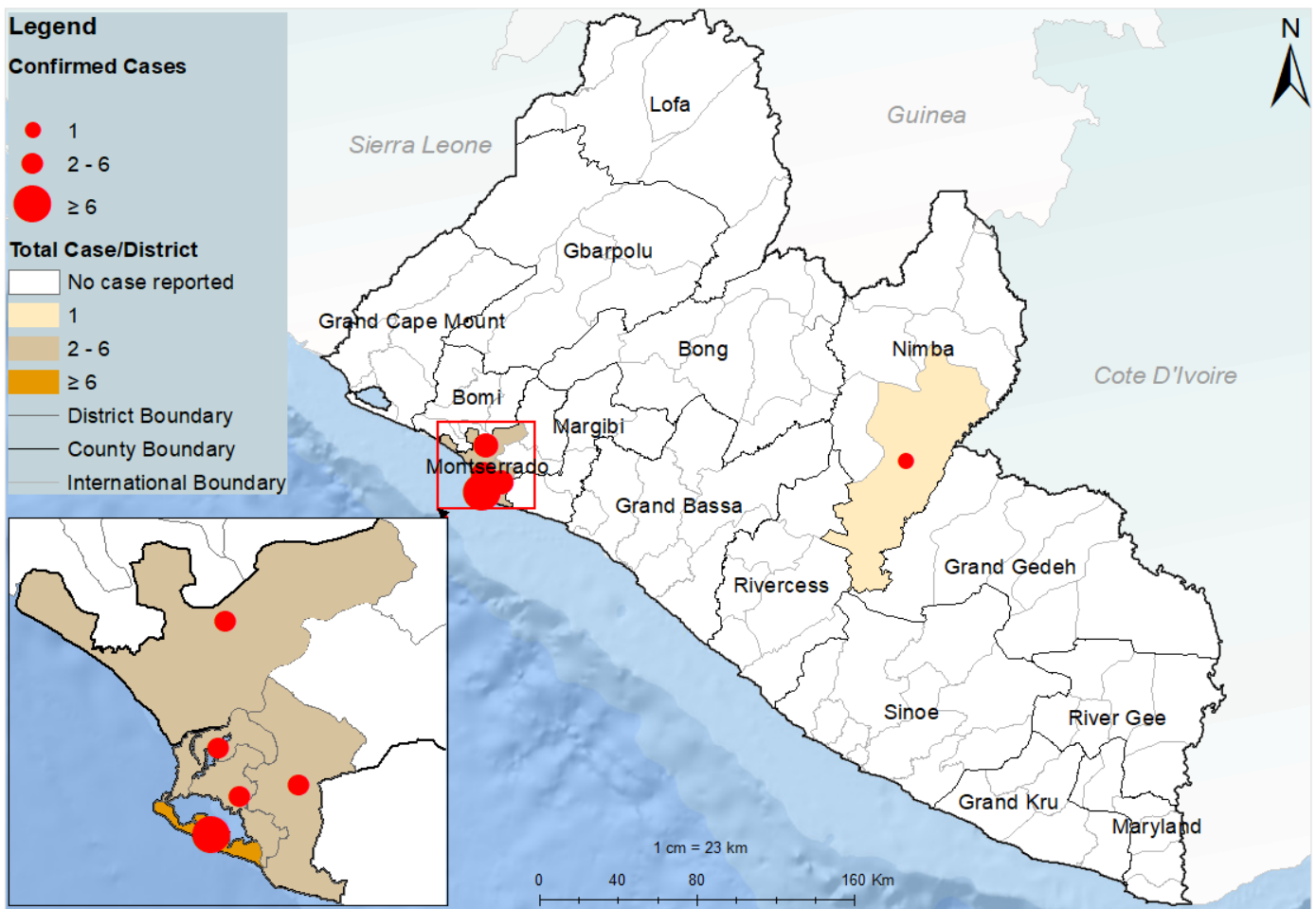


Figure 2: Geographical Distribution of Confirmed Cases by Health Districts, Liberia, 15 April 2020

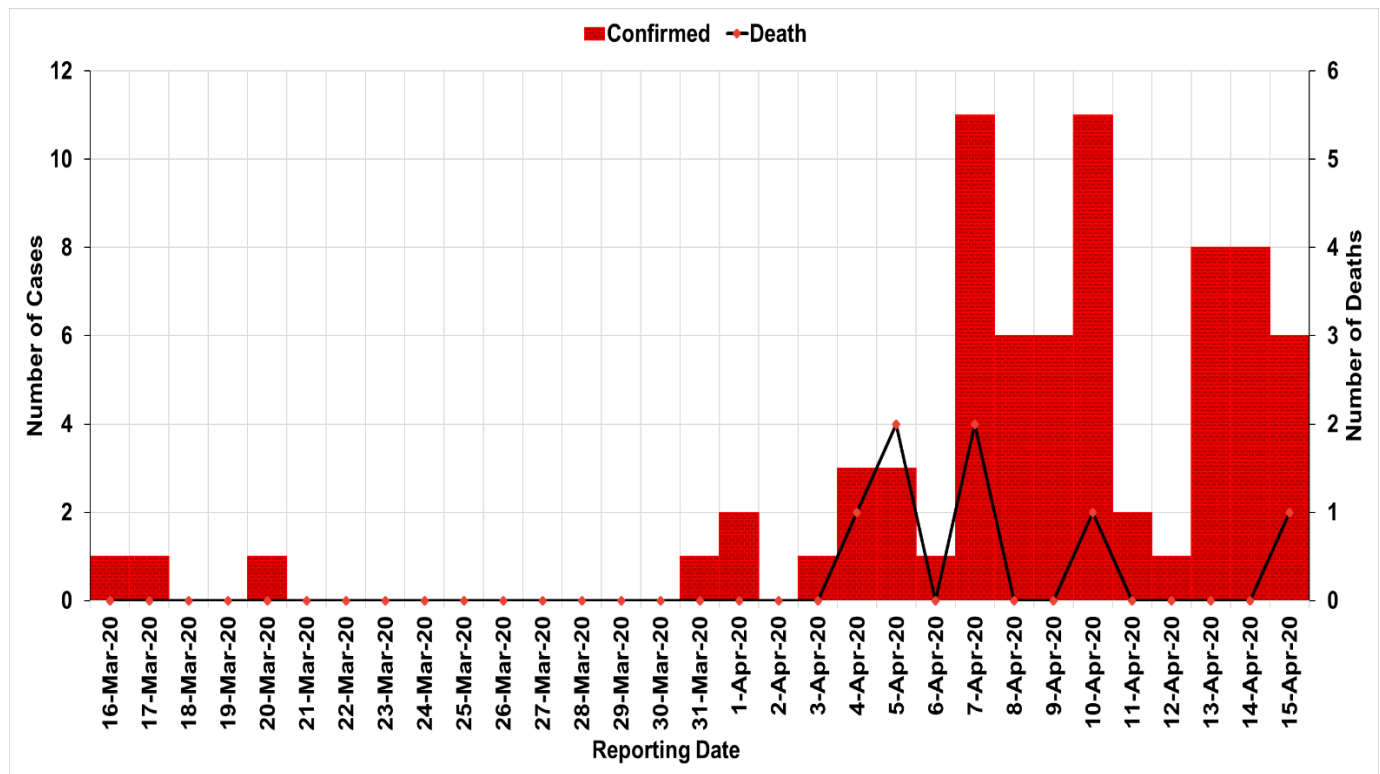


Figure 3: Confirmed COVID-19 cases by date of reporting, Liberia, March 12 – April 15, 2020

II. Public Health Actions initiated following confirmation

1. Coordination

- National and partners continue to support response counties
- Construction of Star Base ongoing
- Counties connected to zoom for active participation in national meetings

2. Epidemiology and Surveillance

- Supported counties in investigating and moving confirmed cases to the Treatment Unit
- Contact tracers deployed in response counties with support from National
- Support response counties to conduct case investigation and contact tracing
- Daily sitrep production and dissemination to all partners for public health actions

3. Case Management

- Clinical care is being provided to suspected and confirmed cases at the 14 Military Hospital
- High risk contacts are properly being managed at the precautionary observation centers
- A total of forty (40) persons have been trained Case Management, IPC and Psychosocial in Gbarpolu and Bomi Counties
- Four cases have been removed and observed at the recovery precautionary observation center

4. Dead Body Management

- Planning is ongoing to deploy and reposition additional six dead body burial teams to add to the existing one for timely response
- Dead body management teams have been activated across the country to conduct safe and dignified burial

5. Laboratory

- Thirty-one (31) samples collected today for COVID-19 for testing
- Sample collection kits transported to counties
- Laboratory assessments are ongoing to expand the national laboratory network from the currently 1 operational NPHRL conducting COVID-19 tests
- Global shortage of key laboratory supplies is resulting in serious delays with delivery of urgently required reagents, primers, probes, extraction kits and viral transport media

6. Community Engagement

- Social mobilization and community engagement activities ongoing in affected counties
- Orientation meeting conducted for 30 participants from District Youth Coalition

7. Risk Communication

- Airing of messages ongoing in counties

8. Logistics

- Ongoing works construction at 14 Military Hospital and Star Base
- Supplied Nimba County with IPC materials
- Finalized distribution plan to work with supply chain unit of the Ministry of Health and Central Medicine Store to help with repositioning of emergency supplies

III. Response Counties Updates

1. Montserrat

- Fifty (50) additional contact tracers were trained to be deployed in affected health districts
- Risk assessment conducted in health facilities
- Community engagement ongoing in communities in seven health districts

2. Nimba

- Contact monitoring is still ongoing in affected districts
- Distributed IEC materials to catchment communities in Tappita district
- Identified and line listed 5 additional low risk contacts
- Daily airing of jingles and messages on Coronavirus

3. Grand Kru

- Mentorship and deployment of 15 POC Staff
- IMS has been activated and national supervisors and partners are providing logistical and technical support
- Continue monitoring the unofficial POE and ensuring that proper screening is done at all checkpoints
- Created awareness and health education on COVID-19 in affected district
- Intensified social mobilization and community engagement in the affected community
- Conducted inventory on IPC materials
- Distributed hand washing buckets at all check points, health facilities and essential public areas

4. Margibi

- Follow up on the contacts are ongoing within the affected districts

IV. 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
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