

Liberia Coronavirus Disease Outbreak (COVID-19) Situation



Situation Report: No. 30

Date of onset of outbreak: 16 March 2020

Reporting date: 14 April 2020

Data Source: County Incident Management & National Reference Laboratory

I. Highlights

- Eight (8) new confirmed cases reported on 14 April 2020 from Montserrado County
- Cumulatively, sixty-seven (67) confirmed cases including six deaths have been recorded with seventeen health workers
 - o One of the confirmed cases is imported and 66 were locally transmitted
 - o The age range among confirmed cases is 1 month to 74 years with median age of 41 years
- One thousand one hundred sixty (1160)¹ contacts including 169 health workers have been documented
 - o A total of 604 (53%) 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

	Cumulative	Montserrado	Grand Kru	Nimba	Margibi
Total contacts line listed	1160 (27 new)	984	28	134	14
Number of health workers as contacts	169 (19 new)	159	0	10	0
Contacts became a case	30 (9 new)	30	0	0	0
Contacts completed 14 days	604 (125 new)	604	0	0	0
Contacts under follow up	556 (8 new)	380	28	134	14
Under observation (high risk contacts)	63 (5 new)	47	10	6	0
Table 2: Number of COVID-19 Cases (Confirmed) as of 14	April 2020			
Number of confirmed cases	67 (8 new)	66	0	1	0
Number of samples collected	476 (32 new) ²	446	18	5	0
Number of samples tested	476 (11 new)	446	7	5	0
Confirmed cases from routine surveillance	65 (8 new)	65	0	0	0
Confirmed cases among travelers	2 (0 new)	1	0	1	0
Number in isolation (confirmed)	46 (8 new)	46	0	0	0
Number of deaths in confirmed	6 (0 new)	5	0	1	0
Number of healthcare worker confirmed	17 (3 new)	17	0	^	0

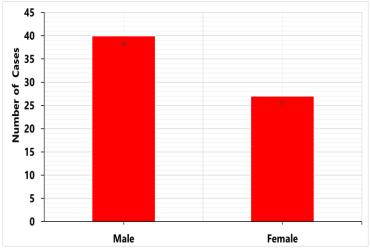


Figure 1: Distribution of Confirmed cases by Gender, Liberia, 14 April 2020

Table 3. Global COVID-19 Situational Updates as of 14					
April 2020					
No. of Confirmed Cases					
1,844,863					
% Confirmed outside China					
95.4					
Total Death					
117,021					
CFR (%)					
6.3					
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

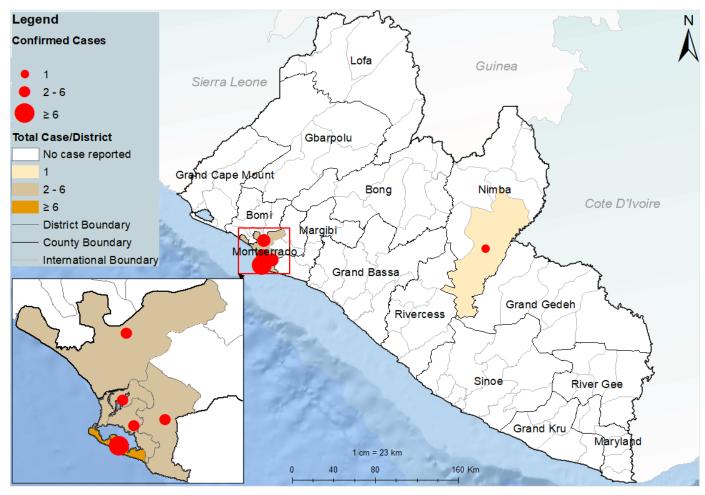


Figure 2: Geographical Distribution of Confirmed Cases by Health Districts, Liberia, 14 April 2020

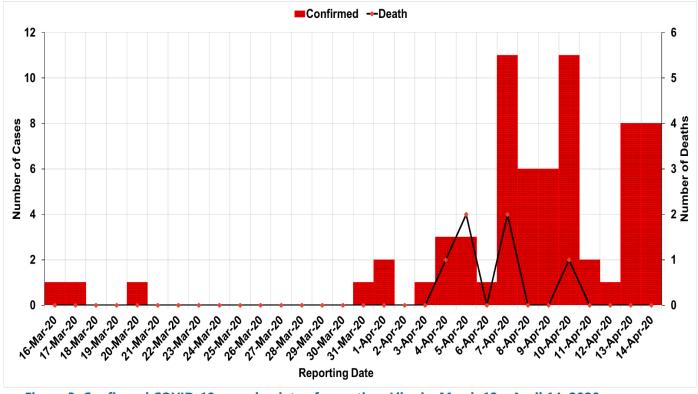


Figure 3: Confirmed COVID-19 cases by date of reporting, Liberia, March 12 – April 14, 2020

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 preposition 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 prepositioning of emergency supplies

III. Response Counties Updates

Montserrado

- 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
- Orientated and deployed 6 Healthcare workers (CHSS & CHVs) by schedule to work at the quarantine
- 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

- 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
contact			

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