

Liberia Coronavirus Disease Outbreak (COVID-19) Situation



Situation Report: No. 18

Date of onset of outbreak: 16 March 2020

Reporting date: 2 April 2020

Data Source: County Incident Management & National Reference Laboratory

I. Highlights

- No new confirmed case has been reported since 1 April 2020
- Two new suspected cases identified on 2 April 2020
- Cumulatively, a total of six (6) confirmed cases have been recorded and undergoing treatment
- Five hundred and forty-eight (548)¹ contacts including 78 health workers have been documented
 - o A total of 320 (62%) contacts have completed 14 days
- National Public Health Institute is working with the Montserrado County Health Team to identify additional contacts of the confirmed cases
- A multi-sectorial national emergency operations centers (EOC) activated to coordinate national response activities

Table 1: Number of COVID-19 Cases (Suspected or Confirmed) as of 2 April 2020

Number of suspected cases	9 (2 new)
Number of confirmed cases	6 (0 new)
Number of samples collected	121 (0 New)
Number of samples tested	121 (0 New)
Confirmed cases from routine surveillance	5(0 New)
Confirmed cases among Travelers	1(0 New)
Number in isolation (Confirmed/Suspected)	15(0 New)
Number of deaths in confirmed	0 (0 New)

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

Total contacts line listed	548 (52 new)
Number of Health Workers as Contacts	78 (0 new)
Symptomatic Contacts	3(0 new)
Contacts completed 14 days	320 (12 new)
Contacts under follow up	228 (52 new)
Under Observation (travelers/high risk contacts)	55 (8 new)

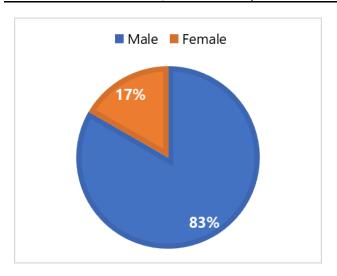


Figure 1: Distribution of Confirmed cases by Gender, Montserrado County, 2 April 2020

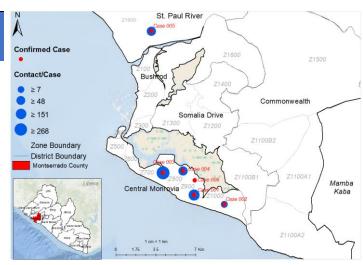


Figure 1: Geographical Distribution of Confirmed Cases by Health Districts, Montserrado County, 2 April 2020

Table 3	3. Global COVID-19 Situational Updates as of 2
	April 2020
	No. of Confirmed Cases
	896,459
	% Confirmed outside China
	90
	Total Death
	45,526
	CFR (%)
	5.0
	New Countries (within Last 24hrs)
	0
	Total Countries Affected
	206

¹ Contacts Data are undergoing validation and classification

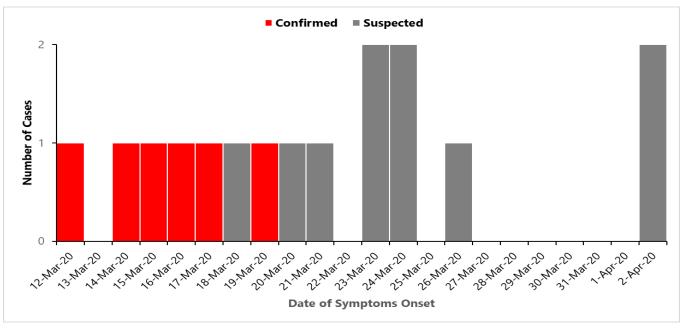


Figure 3: Epi-curve of confirmed and suspected COVID-19 cases, Liberia, March 12 – April 2, 2020

II. Public Health Actions initiated following confirmation

1. Coordination:

- Public Health Emergency Management System activated to level 1 at National and County level (Montserrado County) led by NPHIL.
 - o 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:

- >40 case investigators were trained to support proper investigation of suspected cases in the affected districts
- 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

- A total of forty-six (46) travelers in observation and seventeen (17) contacts in quarantine
- A total of ten (10) suspected and confirmed cases in isolation and one hundred twenty-seven (127) persons trained in the proper management of the case

4. Points of Entry (PoE)

- 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

5. Risk Communication

A joint Risk Communication meeting was held with the following outcomes:

² www.nationalphil.org

- o To rollout rumors and social media tracking training in collaboration with Action Aid and GIZ
- o To validate the media training tool kit and facilitator guide with commitment from Action Aid
- To conduct training of social mobilizers and airing of jingles in Montserrado, Grand Gedeh and Margibi Counties with support from GIZ

6. Logistics)

- Additional vehicles for the outbreak response to be made available by Saturday
- Infrastructure section to scale up to the counties and the designated sites in Montserrado.

Table 3: Distribution of travelers in POCs, April 2, 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	30	1	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	4	29	33
Total	378	47	425

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

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