

### **Liberia Coronavirus Disease Outbreak (COVID-19) Situation**



Situation Report: No. 19

Date of onset of outbreak: 16 March 2020

Reporting date: 3 April 2020

Data Source: County Incident Management & National Reference Laboratory

### I. Highlights

- One new confirmed case has been reported on 3 April 2020
- One new suspected case identified on 3 April 2020
- Cumulatively, a total of seven (7) confirmed cases have been recorded and undergoing treatment
- Six hundred and five (605)<sup>1</sup> contacts including 78 health workers have been documented
  - o A total of 320 (53%) 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

# Table 1: Number of COVID-19 Cases (Suspected or Confirmed) as of 3 April 2020

Number of suspected cases	9 (1 new)
Number of confirmed cases	7 (1 new)
Number of samples collected	168 (0 New)
Number of samples tested	168 (0 New)
Confirmed cases from routine surveillance	6(1 New)
Confirmed cases among Travelers	1(0 New)
Number in isolation (Confirmed/Suspected)	4 (1 New)
Number of deaths in confirmed	0 (0 New)

## Table 2: Number of Contacts line listed and monitored as of 3 April 2020

Total contacts line listed	605 (57 new)
Number of Health Workers as Contacts	78 (0 new)
Symptomatic Contacts	3(0 new)
Contacts completed 14 days	320 (0 new)
Contacts under follow up	285 (57 new)
Under Observation (travelers/high risk contacts)	55 (0 new)

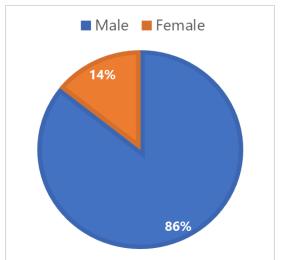


Figure 1: Distribution of Confirmed cases by Gender, Montserrado County, 3 April 2020

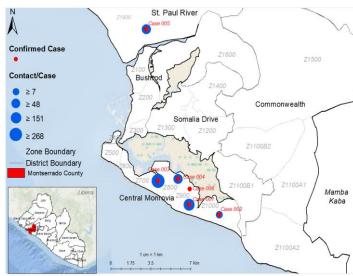


Figure 1: Geographical Distribution of Confirmed Cases by Health Districts, Montserrado County, 3 April 2020

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

April 2020
No. of Confirmed Cases
972, 303
% Confirmed outside China
99.3
Total Death
50, 322
CFR (%)
5.2
New Countries (within Last 24hrs)
1
Total Countries Affected
207

<sup>&</sup>lt;sup>1</sup> Contacts Data are undergoing validation and classification

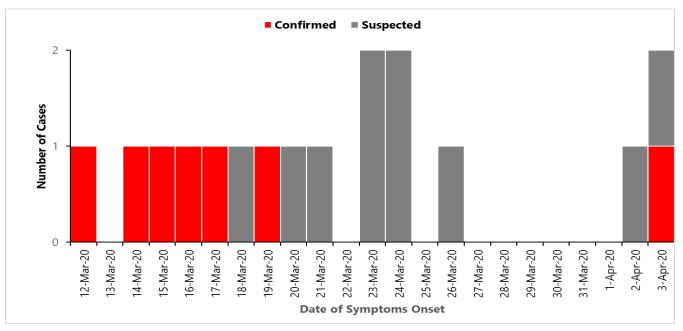


Figure 3: Epi-curve of confirmed and suspected COVID-19 cases, Liberia, March 12 – April 3, 2020

#### 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:

- Twenty-four (24) persons/staff were trained on managing COVID-19 Emergency calls
- Three hundred sixty-four calls have been received and forwarded for appropriate actions
- >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 via<sup>2</sup>
- 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-seven (47) travelers in observation and seventeen (17) contacts in quarantine
- A total of seven (7) suspected and confirmed cases discharged from isolation and four (4) confirmed cases in isolation

#### 4. Points of Entry (PoE)

- Maryland has established hand washing station in six points of entry and 6 inland checkpoints including the airports
- PIH & GIZ supported materials for hand washing station in Maryland

<sup>&</sup>lt;sup>2</sup> www.nationalphil.org

- Sinoe County has quarantined 7 travellers (5males & 2 females)
- 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

#### 5. Risk Communication

- Partner Mapping for addressing Risk Communication gap continues
- Conducted social mobilization activities on COVID-19 in Duala General Market
- Conducted social mobilization and advocacy meeting with the Liberia Tailors Union
- Concluded a one-day social media rumor monitoring and tracking training in partnership with Action Aid
- Conducted and concluded one day social media live screening and graphic training with support from Action Aid
- Risk Communication focal person listing consummated and disseminated to partners for Risk Communication rollout

#### 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 3, 2020

<b>Precautionary Observation Center</b>	Completed 14 days in POC	<b>Under Observation</b>	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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