

**Situation Report: No. 16**

**Date of onset of outbreak:** 16 March 2020

**Reporting date:** 31 March 2020

**Data Source:** County Incident Management & National Reference Laboratory

## I. Highlights

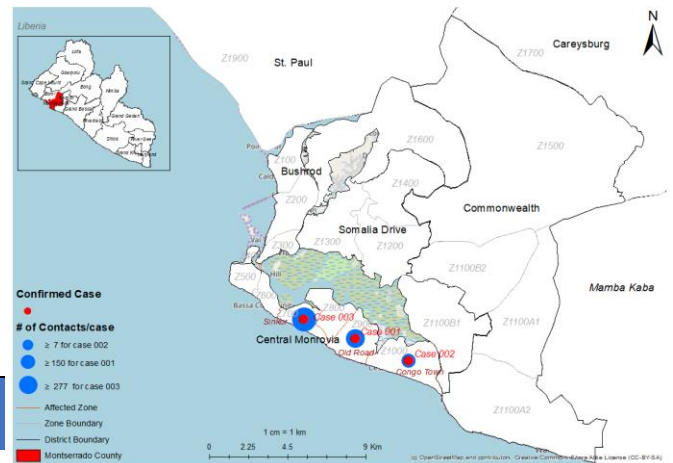
- No new confirmed case has been reported since 20 March 2020
  - The three (3) confirmed cases are in admission and clinically stable
- Four hundred thirty-four (434)<sup>1</sup> contacts including 40 health workers have been documented
  - A total of 262 (60.4%) contacts have completed 14 days
- The National Public Health Institute is working with the Montserrado county Health Team to identify 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 31 March 2020**

Number of suspected cases	7(0 New)
Number of confirmed cases	3 (0 New)
Number of samples collected	120 (0 New)
Number of samples tested	70 (0 New)
Confirmed cases from routine surveillance	2(0 New)
Confirmed cases among Travelers	1(0 New)
Number in isolation (Confirmed/Suspected)	9(0 New)
Number of deaths in confirmed	0 (0New)

**Table 2: Number of Contacts line listed and monitored as of 31 March 2020**

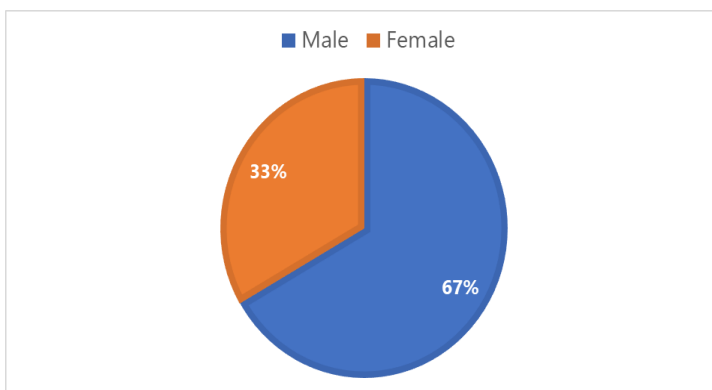
Total contacts line listed	434 (0)
Number of Health Workers as Contacts	40 (0)
Symptomatic Contacts	1(0)
Contacts completed 14 days	262 (3)
Contacts under follow up	172 (0)
Under Observation (travelers/high risk contacts)	95 (0)



**Figure 1: Geographical Distribution of Confirmed Cases by Health Districts, Montserrado County, 31 March**

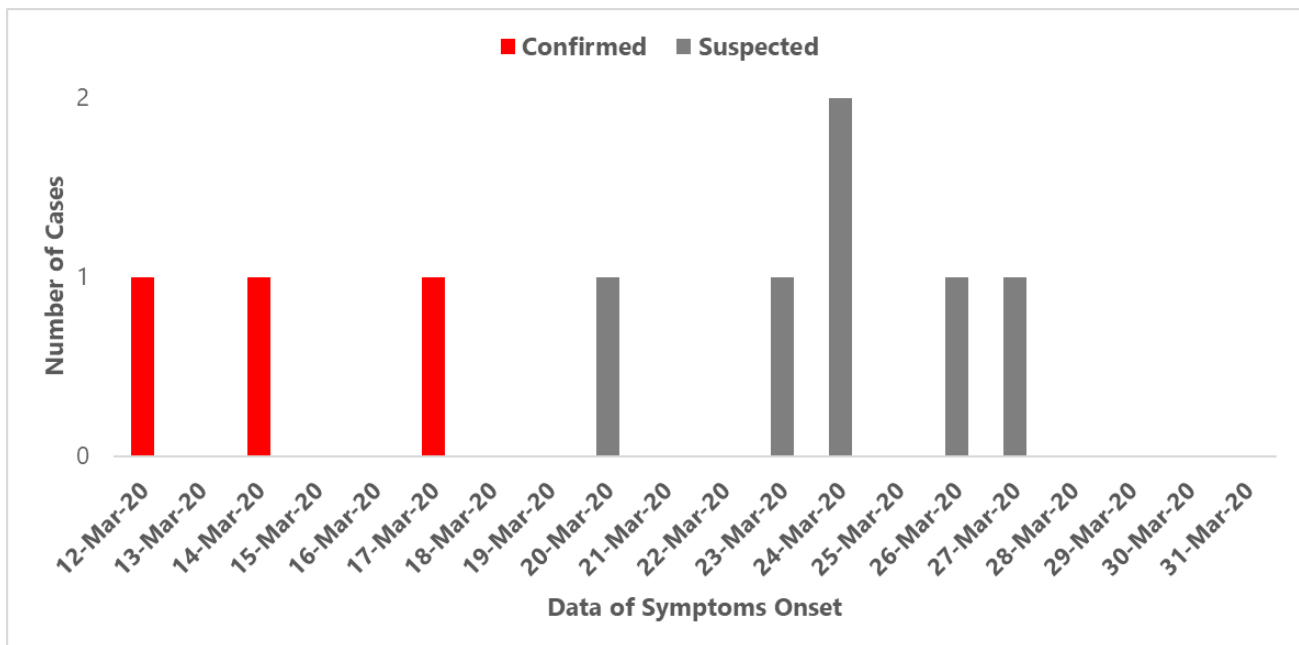
**Table 3. Global COVID-19 Situational Updates as of 31 March 2020**

<b>No. of Confirmed Cases</b>	750,890
<b>% Confirmed outside China</b>	88.1
<b>Total Death</b>	36,405
<b>CFR (%)</b>	4.8
<b>New Countries (within Last 24hrs)</b>	No new reported case
<b>Total Countries Affected (N)</b>	203



**Figure 2: Distribution of Confirmed Cases by Gender, Montserrado County, 31 March 2020**

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



**Figure 3: Epi-curve of confirmed and Suspected COVID-19 cases, Liberia, 12-31 March 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.
  - 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:

- >150 contact tracers were trained to support monitoring of contacts 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. 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
- A cumulative total of 20,879 travelers have screened across 69% (37/54) of the POEs of which 486 were from countries of high transmission and are being observed for 14 days

<sup>2</sup> [www.nationalphil.org](http://www.nationalphil.org)

**Table 3: Distribution of travelers in POCs, March 31, 2020**

<b>Precautionary Observation Center</b>	<b>Completed 14 days in POC</b>	<b>Under Observation</b>	<b>Total</b>
POC 1	98	5	103
POC 2	67	2	69
POC 3	62	0	62
POC 4	20	10	30
POC 5	18	0	18
POC 6	10	0	10
POC 7	50	0	50
POC 8	0	28	28
POC 9	0	21	21
POC 11	4	29	33
<b>Total</b>	<b>329</b>	<b>95</b>	<b>424</b>

### 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

---

**Thomas K. Nagbe**, MPH Director,  
National IHR Focal Person  
Division of Infectious Disease and Epidemiology Division  
National Public Health Institute of Liberia  
Email: [tnkue31112@gmail.com](mailto:tnkue31112@gmail.com)  
Phone: +231 886 937386/777442444

**For comments or questions, please contact**

**Mosoka P. Fallah**, PhD, MPH, MA,  
Director General,  
National Public Health Institute of Liberia  
Email: [mfallah69@gmail.com](mailto:mfallah69@gmail.com)  
Phone: +231 770299799/0888349115  
Website: [www.nationalphil.org](http://www.nationalphil.org)

---