

Corona Virus Disease (COVID-19) Situational Report

Report No.022 Date of Issue: 21st April, 2020, 6pm GMT

HIGHLIGHTS

- As at 21st April 2020, there were 50 confirmed and two probable COVID-19 cases reported in Sierra Leone
- Seven new confirmed COVID-19 cases have been reported in the last 24 hours
- Six cases have recovered
- This is the second week of inter-district travel restrictions
- MOHS with support of health sector partners continue preparing district health management teams to play an active role in COVID-19 response

New	Confirmed	7
	Probable	0
	Recoveries	0
	Deaths	0
Cumulative	Confirmed	50
	Probable	2
	Recoveries	6
	Deaths	0

EPIDEMIOLOGY & SURVEILLANCE

Summary of COVID-19 Cases in Sierra Leone as at 21st April, 2020

District	Confirmed Cases		Probable Cases		Deaths		Recovered Cases
	New Confirmed Cases	Cumulative Confirmed Cases	New Probable cases	Cumulative Probable Cases	New Deaths	Cumulative Deaths	
Western Area Urban	7	35	0	1	0	0	3
Western Area Rural	0	5	0	1	0	0	1
Port Loko	0	6	0	0	0	0	2
Kenema	0	3	0	0	0	0	0
Tonkolili	0	1	0	0	0	0	0
Total	7	50	0	2	0	0	6

- The number of COVID-19 cases has increased steadily over the last one week
- This increase can be attributed to two clusters of cases; one among health workers (from a non-COVID designated hospital) and the other among secondary contacts of the case 2
- The first cases reported in Kenema and Tonkolili districts were among persons who recently travelled from Western Area Urban
- The highest number of cases so far, was reported on 17th April, 2020

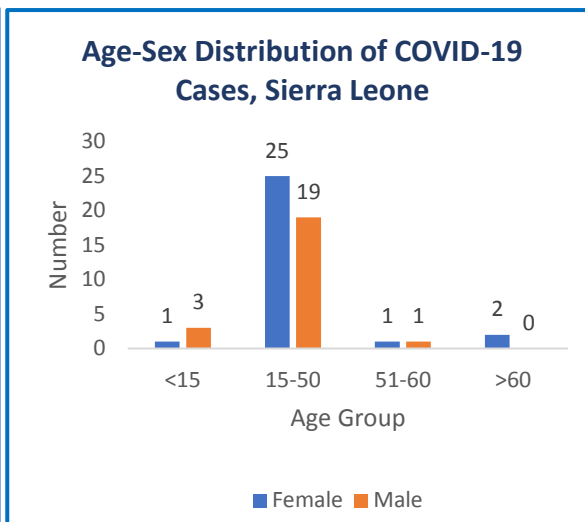
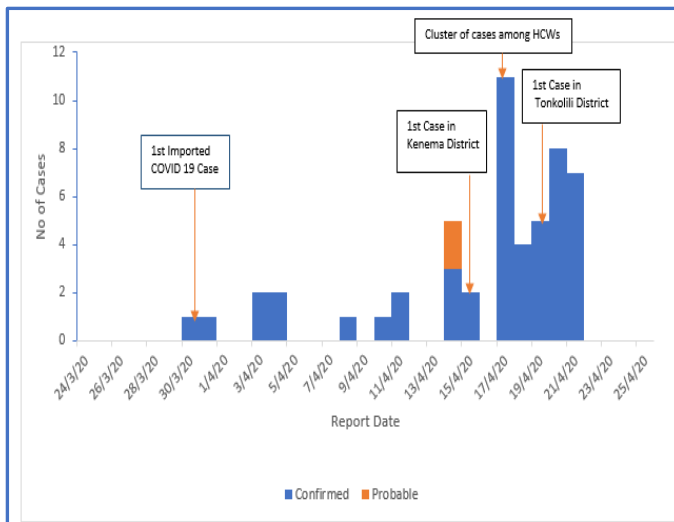


Government of
Sierra Leone

Sierra Leone Ministry of Health and Sanitation

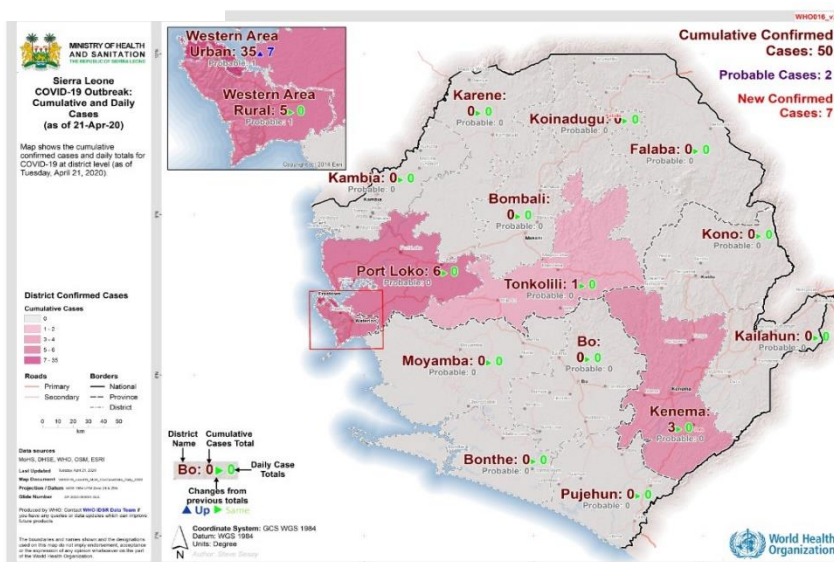


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Reported COVID-19 Cases in Sierra Leone as at 21st April, 2020

- **Thirty-Five (67.3 %)** of cases are from **Western Area Urban**
- A new cluster was identified in Western Area Urban today
- All cases reported in the last 24 hours are from **Central 1 Zone, Western Area Urban**
- Over the last one week, two districts have



Technical Areas	Variable	No
Contact Tracing	Current no of high risk contacts on follow up	809
	No. of contacts monitored in the last 24 hours	739 (91.3%)
Quarantine	Total No. Currently under quarantine	608
	Self-Quarantine	285 (46.9%)
	Institutional Quarantine	323 (53.1%)
Laboratory Testing	Laboratory tests done in last 24 hours	180
	Cumulative number of tests	1,244
	No of positive tests (% positivity rate)	50 (4%)
Event Based Surveillance (last 24 hrs)	Total Alerts Received through 117 System	84
	No. of COVID related alerts	6
	No. of COVID related alerts investigated	6
	No. of COVID related alerts discarded	0

PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS

COORDINATION

- Daily technical and operational coordination meetings held at the PHNEOC
- Activation of district emergency operations centres has started
- MoHS and partners are conducting visits to prepare district teams for COVID-19 response
- Security personnel manning quarantine facilities lack accommodation. Upcoming rainy season may aggravate the situation

SURVEILLANCE

- Training of 96 case investigators completed
- The number of contacts being followed up has increased markedly over the last one week
- Inadequate security personnel to man all quarantine facilities
- Inadequate quarantine facilities to accommodate all travellers and other contacts placed under quarantine

HAZARD CONTAINMENT (GOVERNMENT RESTRICTIONS)

- Inter-district travel restrictions in place starting 11th April 2020
- Ban on mass gatherings, closure of learning institutions and travel restrictions remain in effect

IPC and CASE MANAGEMENT

- Training of security personnel in Kambia district on basic IPC
- Current bed capacity designated for management of COVID-19 patients is 100 and out of these, 43 are occupied

RISK COMMUNICATION, COMMUNITY ENGAGEMENT & SOCIAL MOBILISATION

- Community resistance encountered by public health officials during case investigation and transfer of cases to treatment centre. This was resolved amicably through dialogue
- Welfare visits conducted to support health workers placed under quarantine

RECOMMENDATIONS

- Complete decentralization orientation visits to the districts and prepare districts to play an active role in COVID-19 subnational response
- Resolve issue of identification cards for contact tracers
- EOC Leadership to facilitate the provision of tents for security officers deployed to man quarantine facilities
- Risk communication to deliver more sensitization messages to promote awareness raising on COVID 19

*This Situation Report was developed
jointly by:*

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