

Corona Virus Disease (COVID-19) Situational Report

Report No.036 Date of Issue: 5th May, 2020, 11.am GMT

- As at 5th May 2020, there were **199** confirmed COVID-19 cases, **11 deaths** and **43 recoveries** in Sierra Leone
- Twenty-one new** confirmed COVID-19 cases, **two deaths** and **six recoveries** were reported in the last 24 hours
- Eight out of sixteen districts are affected.
- Case Fatality Rate (CFR) is **5.5% ***
- The three-day nationwide lockdown ends today. Inter-district travel restrictions and curfew remain in place

*CFR: only confirmed COVID-19 cases are included in calculation of CFR

New	Confirmed	21
	Recoveries	6
	Deaths	2
Cumulative	Confirmed	199
	Recoveries	43
	Deaths	11
*Case Fatality Rate (%)		5.5%

HIGHLIGHTS

Summary of COVID-19 Cases in Sierra Leone as at 5th May, 2020

District	Confirmed Cases		Probable Cases		Deaths	
	New Confirmed Cases	Cumulative Confirmed Cases	New Probable cases	Cumulative Probable Cases	New Deaths	Cumulative Deaths
Western Area Urban	15	137	0	0	0	7
Western Area Rural	2	24	0	0	1	1
Port Loko	0	7	0	0	0	0
Kenema	4	10	0	0	1	2
Tonkolili	0	3	0	0	0	0
Bombali	0	7	0	0	0	0
Bonthe	0	10	0	0	0	0
Bo	0	1	0	0	0	1
Total	21	199	0	0	2	11

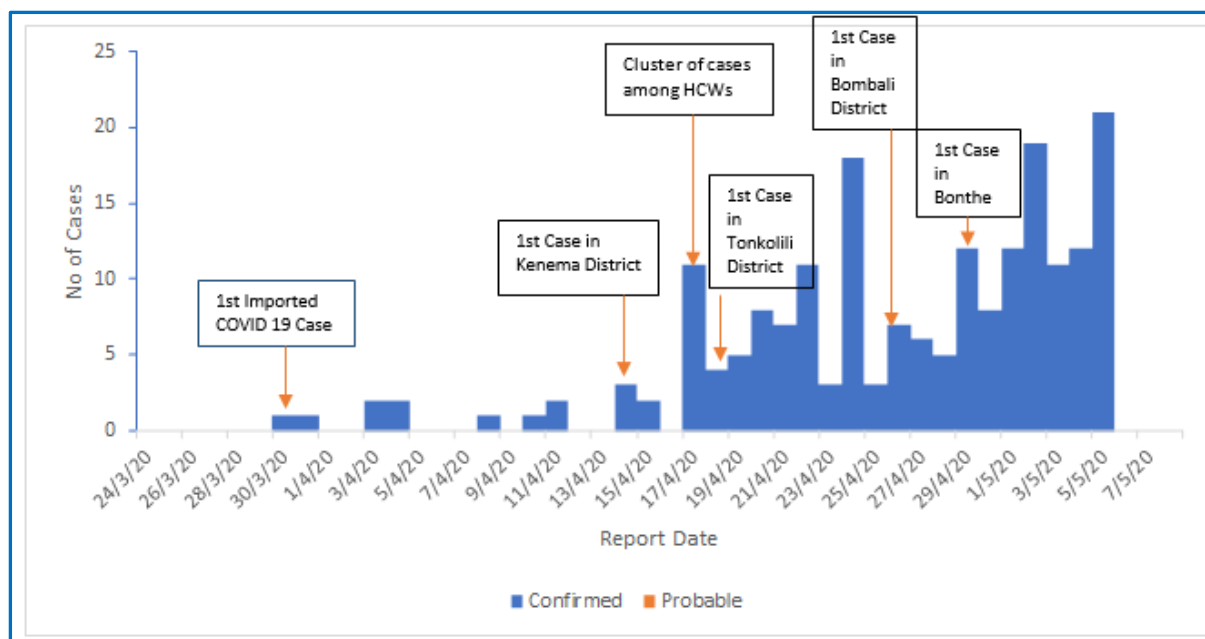


Figure 1: Reported COVID-19 cases in Sierra Leone as at 5th May, 2020

- Since the first case of COVID-19 was confirmed on 30th March, 2020, the magnitude of the outbreak has increased and the outbreak has spread to **eight** out of sixteen **districts**
- **Ninety-five** cases have been reported in the **last 7 days**
- Most cases are contacts of confirmed cases

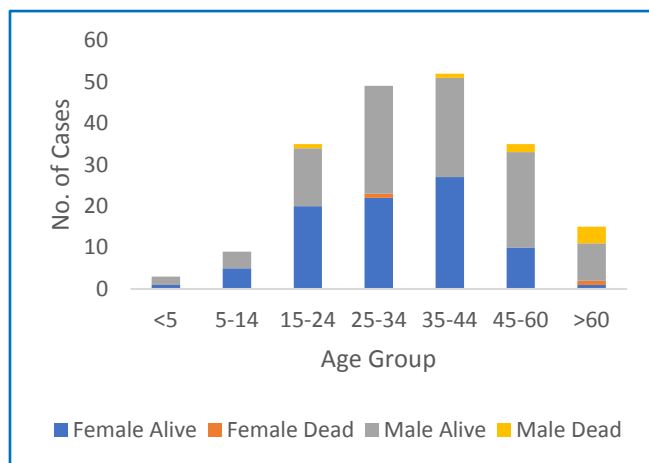


Figure 2: Age-Sex Distribution and Outcome of COVID-19 Cases

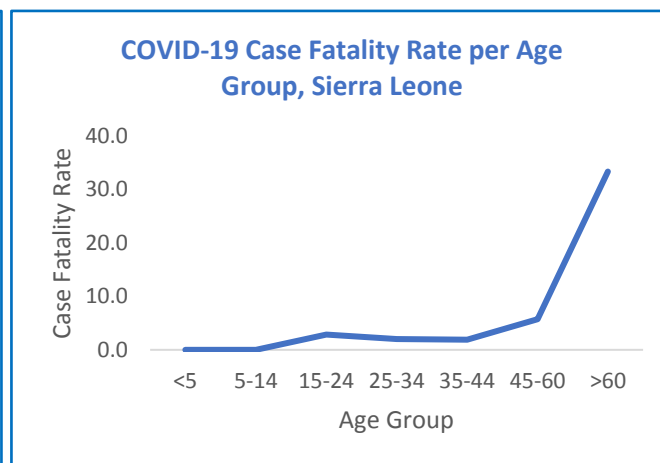


Figure 3: Age-Specific Case Fatality Rates

- Median Age of cases is 35 years (Range 2 months -76 years)
- One hundred and eleven (55.8%) are male
- One hundred and thirty-five (67.8%) cases are aged 15-44 years
- Total deaths are eleven including nine males and two females
- Case fatality rate increases with age and is highest (33.3%) among cases aged >60 years

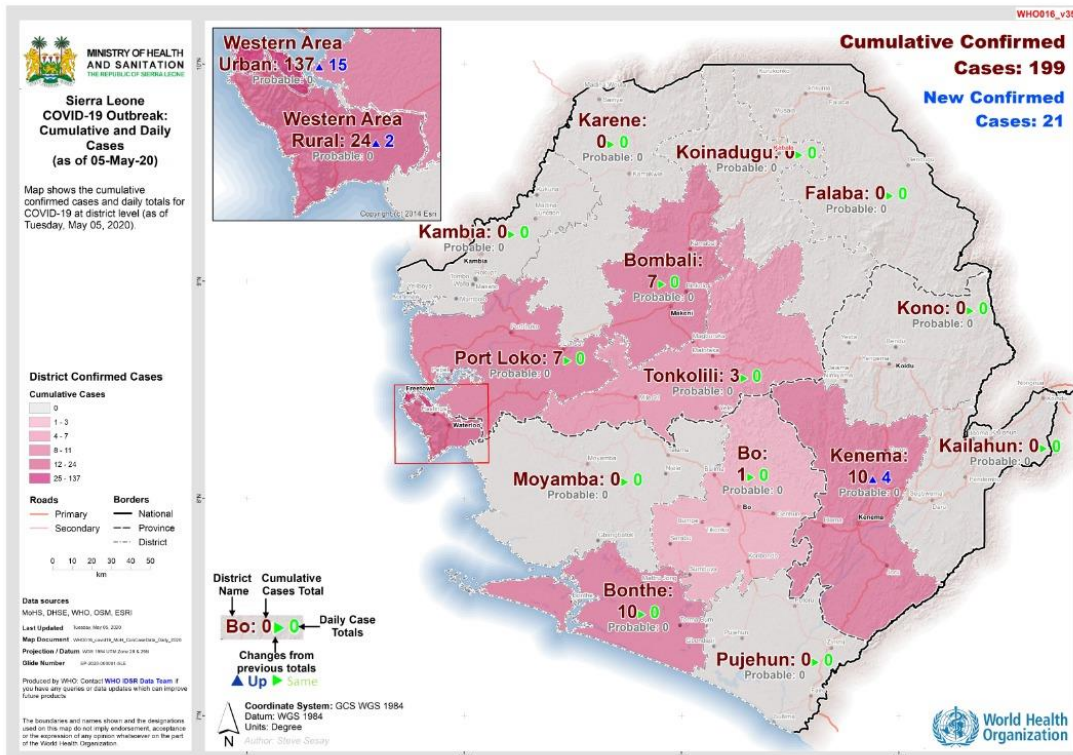


Government of
Sierra Leone

Sierra Leone Ministry of Health and Sanitation



Government of
Sierra Leone



- Half (8 out of 16) of the districts have reported COVID-19 Cases
- Highest incidence* is in Western Area Urban- **11.4 / 100,000** population
- National incidence is **2.6 / 100,000**

*Incidence based on confirmed cases. Low proportion of the population has been tested for COVID-19. Incidence is likely an underestimate

Technical Areas	Variable	No
Contact Tracing	Current no of high risk contacts on follow up	1310
	No. of contacts monitored in the last 24 hours	1301 (99.3%)
Quarantine	Total No. Currently under quarantine	1401
	Self-Quarantine	760 (54.3%)
	Institutional Quarantine	641 (45.7%)
Laboratory Testing	Laboratory tests done in last 24 hours	135
	Cumulative number of tests	2323
	No of positive tests (% positivity rate)	199 (8.7%)
Event Based Surveillance (last 24 hrs)	Total Alerts Received through 117 System	78
	No. of COVID related alerts	10
	No. of COVID related alerts investigated	10
Critical Care Patients	No of patients on a ventilator	0

This Situation Report was developed by:

Ministry of Health and Sanitation, Sierra Leone

For any comments or inquiries contact:

eocnsr2020@gmail.com