

Corona Virus Disease (COVID-19) Situational Report

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- As at 9th May 2020, there were **291** confirmed COVID-19 cases, **18 deaths** and **58 recoveries** in Sierra Leone
- Thirty-four new** confirmed COVID-19 cases, **four recoveries** and **one death** were reported in the last 24 hours
- Twenty-eight of the new cases are from Western Area Urban
- Case Fatality Rate (CFR) is **6.2% ***
- No COVID-19 case has been reported in Port Loko district for the last 10 days

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

New	Confirmed	34
	Recoveries	4
	Deaths	1
Cumulative	Confirmed	291
	Recoveries	58
	Deaths	18
*Case Fatality Rate (%)		6.2%

HIGHLIGHTS

Summary of COVID-19 Cases in Sierra Leone as at 9 th May, 2020							Recoveries
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	28	212	0	0	1	15	40
Western Area Rural	4	35	0	0	0	0	9
Port Loko	0	7	0	0	0	0	5
Kenema	0	10	0	0	0	2	3
Tonkolili	0	4	0	0	0	0	1
Bombali	0	8	0	0	0	0	0
Bonthe	2	12	0	0	0	0	0
Bo	0	2	0	0	0	1	0
Koinadugu	0	1	0	0	0	0	0
Total	34	291	0	0	1	18	58



Government of
Sierra Leone

Sierra Leone Ministry of Health and Sanitation



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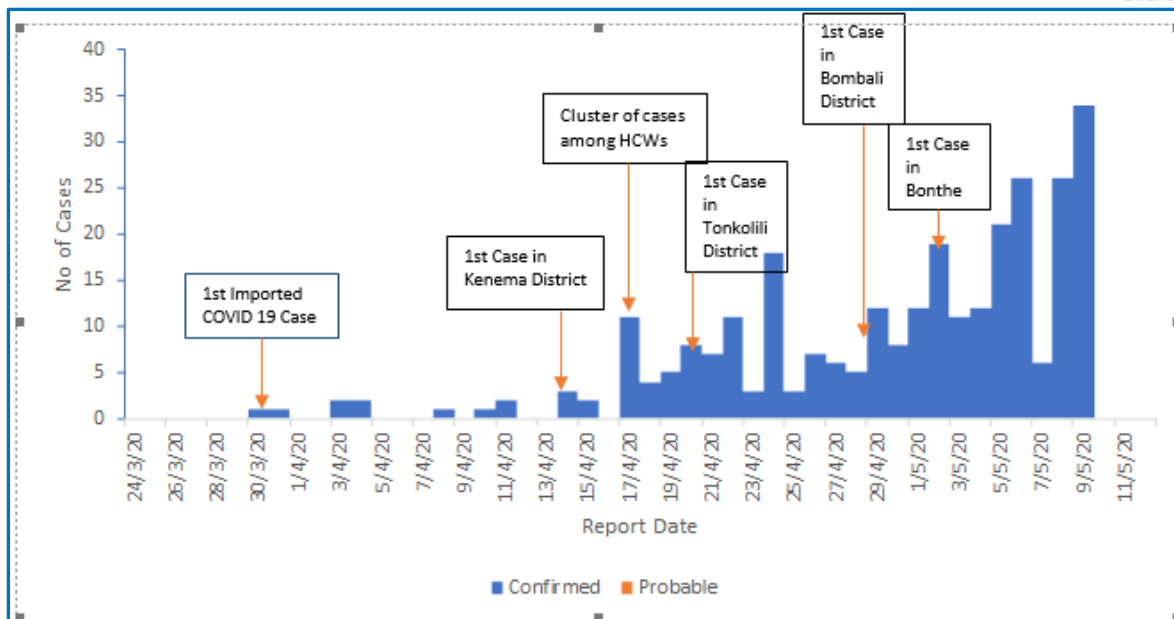


Figure 1: Reported COVID-19 cases in Sierra Leone as at 9th May, 2020

- Since the first case of COVID-19 was confirmed on 31st March, 2020, the magnitude of the outbreak has increased and the outbreak has spread to **nine** out of sixteen **districts**
- **One hundred and thirty-six** cases have been reported in the **last 7 days**
- **Western Area Urban** is the epicentre of the outbreak, with 212 (72.8 %) cases reported in this district.

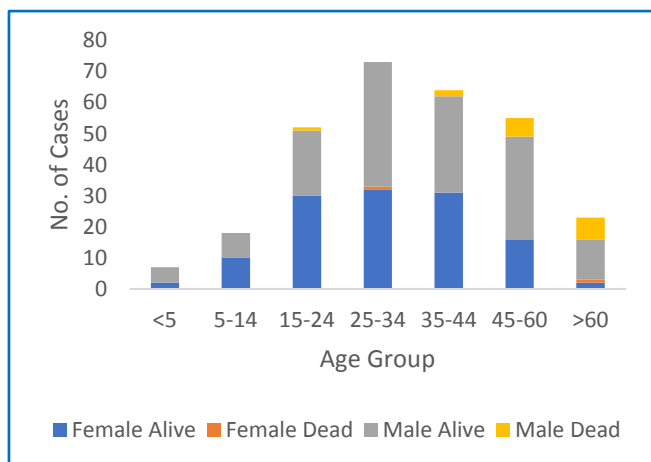


Figure 2: Age-Sex Distribution and Outcome of COVID-19 Cases

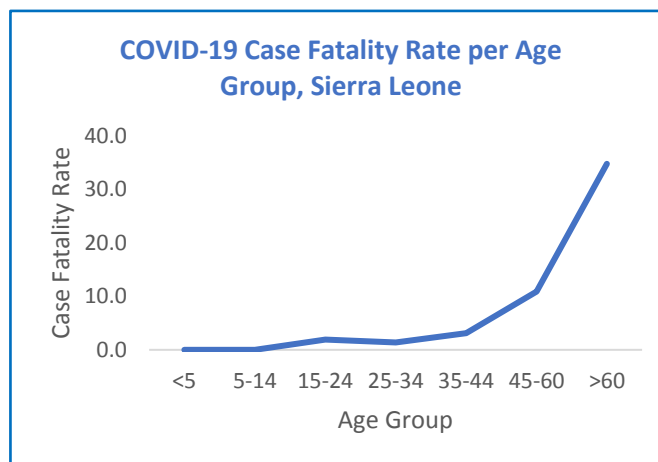


Figure 3: Age-Specific Case Fatality Rates

- **Median Age** of cases is **34 years** (Range 2 months -76 years)
- One hundred and sixty-two (**55.7%**) are **male**
- Two hundred and fourteen (**73.5%**) cases are **<45 years**
- Total deaths are **18** including **16 males** and **two females**
- **No COVID-related death** has been recorded in cases **<15 years**
- Case fatality rate increases with age and peaks among cases aged **> 60 years (CFR= 34.8%)**

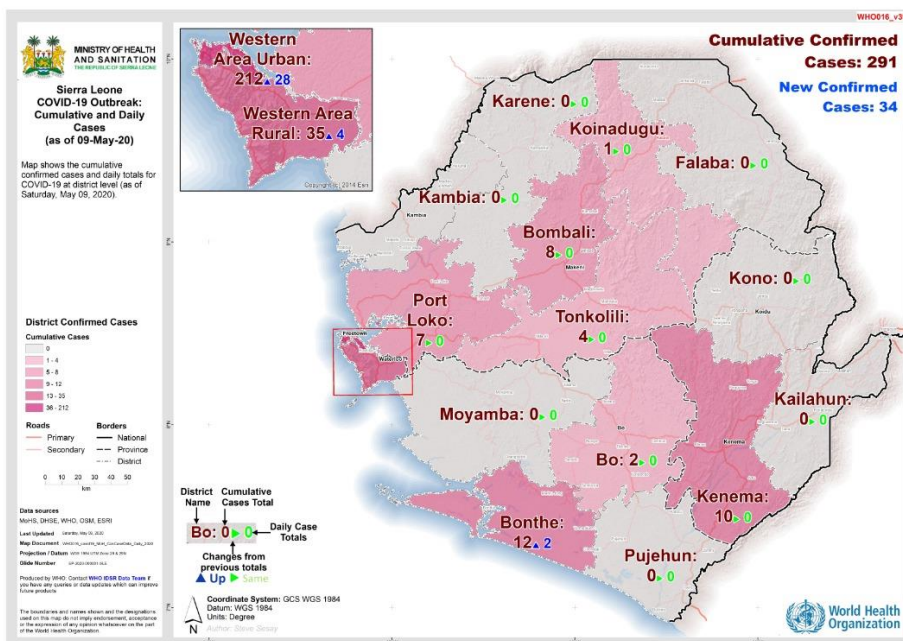


Figure 4: Geographical Distribution of COVID-19 Cases as at 9th May, 2020

- **Nine** districts have reported COVID-19 Cases
- Highest incidence* is in Western Area Urban- **17.7/ 100,000** population
- National incidence is **3.8 /100,000**
- No COVID-19 case has been reported in Port Loko district for the last 10 days

*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	1495
	No. of contacts monitored in the last 24 hours	1495 (100%)
Quarantine	Total No. Currently under quarantine	1,661
	Self-Quarantine	751 (45.2%)
	Institutional Quarantine	910 (54.8%)
Laboratory Testing	Laboratory tests done in last 24 hours	179
	Cumulative number of tests	2762
	No of positive tests (% positivity rate)	291 (10.5%)
Event Based Surveillance (last 24 hrs)	Total Alerts Received through 117 System	134
	No. of COVID related alerts	17
	No. of COVID related alerts investigated	17
Critical Care Patients	No of patients on a ventilator	0

This Situation Report was developed by:

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