**Corona Virus Disease (COVID-19) Situational Report**

*Report No.039  Date of Issue: 8th May, 2020, 11.00 am GMT*

- As at 8th May 2020, there were **257** confirmed COVID-19 cases, **17** deaths and **54** recoveries in Sierra Leone.
- **Twenty-six new** confirmed COVID-19 cases and **one death** were reported in the last 24 hours.
  - Nineteen of the new cases are from Western Area Urban.
- Case Fatality Rate (CFR) is **6.6%** *
- Inter-district travel restrictions and curfew remain in place.

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

**HIGHLIGHTS**

<table>
<thead>
<tr>
<th>District</th>
<th>New Confirmed Cases</th>
<th>Cumulative Confirmed Cases</th>
<th>New Probable Cases</th>
<th>Cumulative Probable Cases</th>
<th>New Deaths</th>
<th>Cumulative Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western Area Urban</td>
<td>19</td>
<td>184</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>14</td>
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<tr>
<td>Western Area Rural</td>
<td>5</td>
<td>31</td>
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<td>0</td>
<td>0</td>
<td>0</td>
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<tr>
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<tr>
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<tr>
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<tr>
<td>Bo</td>
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</tbody>
</table>

<table>
<thead>
<tr>
<th>New</th>
<th>Confirmed</th>
<th>Recoveries</th>
<th>Deaths</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>26</td>
<td>0</td>
<td>1</td>
</tr>
</tbody>
</table>

*Cumulative Confirmed Cases: 257, Recoveries: 54, Deaths: 17, CFR: 6.6%*
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 twenty-one (121) cases have been reported in the last 7 days.
- Western Area Urban is the epicentre of the outbreak, with 184 (71.6 %) cases reported in this district.

- Median Age of cases is 35 years (Range 2 months -76 years)
- One hundred and forty-seven (57.2%) are male
- One hundred and sixty-seven (65%) cases are aged 15-44 years
- Total deaths are 17 including 15 males and two females
- No COVID-related death has been recorded in cases <15 years
- The highest case fatality (36.4%) rate is among cases aged > 60 years
Sierra Leone
Ministry of Health and Sanitation

Technical Areas | Variable | No
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Contact Tracing | Current no of high risk contacts on follow up | 1369
No. of contacts monitored in the last 24 hours | 1369 (100%)
Quarantine | Total No. Currently under quarantine | 1774
Self-Quarantine | 896 (50.5%)
Institutional Quarantine | 878 (49.5%)
Laboratory Testing | Laboratory tests done in last 24 hours | 127
Cumulative number of tests | 2583
No of positive tests (% positivity rate) | 257 (9.9%
Event Based Surveillance | Total Alerts Received through 117 System | 124
(last 24 hrs) | No. of COVID related alerts | 22
No. of COVID related alerts investigated | 22
Critical Care Patients | No of patients on a ventilator | 0

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This Situation Report was developed by: Ministry of Health and Sanitation, Sierra Leone

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COVID-19 SITREP Sierra Leone

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Figure 4: Geographical Distribution of COVID-19 Cases as at 8th May, 2020

- Nine districts have reported COVID-19 Cases
- Highest incidence* is in Western Area Urban- 15.3/100,000 population
- National incidence is 3.3/100,000
- The incidence in Western Area Urban is five times higher than the national incidence

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