HIGHLIGHTS

- This is the 12th Week of the COVID-19 outbreak in Sierra Leone
- As at 17th June 2020, there were 1,249 confirmed COVID-19 cases, 51 deaths and 707 recoveries in Sierra Leone
- Twenty-four COVID-19 cases and 21 recoveries were reported in the last 24 hours
- 198 COVID-19 tests were conducted in four laboratories in the last 24 hours. Positivity rate was 12.1%.
- 140 (11.2%) COVID-19 cases are among health workers
- Case Fatality Rate (CFR) is 4.1%
- 56.6% of all reported COVID-19 cases have recovered
- All new cases from Western Area urban are NOT linked to known transmission chains

Summary of COVID-19 Cases in Sierra Leone as at 17th June 2020

<table>
<thead>
<tr>
<th>District</th>
<th>New Confirmed Cases</th>
<th>Cumulative Confirmed Cases</th>
<th>Proportion of Total Cases</th>
<th>New Deaths</th>
<th>New Confirmed Deaths</th>
<th>Cumulative Deaths</th>
<th>Days Since Last Confirmed Case</th>
</tr>
</thead>
<tbody>
<tr>
<td>Western Area Urban</td>
<td>8</td>
<td>690</td>
<td>55.2%</td>
<td>0</td>
<td>0</td>
<td>39</td>
<td>0</td>
</tr>
<tr>
<td>Western Area Rural</td>
<td>0</td>
<td>155</td>
<td>12.4%</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Port Loko</td>
<td>0</td>
<td>25</td>
<td>2.0%</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Kenema</td>
<td>1</td>
<td>97</td>
<td>7.8%</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Tonkolili</td>
<td>0</td>
<td>32</td>
<td>2.6%</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Bombali</td>
<td>1</td>
<td>28</td>
<td>2.2%</td>
<td>0</td>
<td>4</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td>Bonthe</td>
<td>0</td>
<td>43</td>
<td>3.4%</td>
<td>0</td>
<td>0</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Bo</td>
<td>0</td>
<td>65</td>
<td>5.2%</td>
<td>0</td>
<td>2</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Koinadugu</td>
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<td>3</td>
<td>0.2%</td>
<td>0</td>
<td>0</td>
<td>18</td>
<td>1</td>
</tr>
<tr>
<td>Falaba</td>
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<td>4</td>
<td>0.3%</td>
<td>0</td>
<td>0</td>
<td>29</td>
<td>1</td>
</tr>
<tr>
<td>Kailahun</td>
<td>0</td>
<td>21</td>
<td>1.7%</td>
<td>0</td>
<td>0</td>
<td>11</td>
<td>1</td>
</tr>
<tr>
<td>Moyamba</td>
<td>5</td>
<td>19</td>
<td>1.5%</td>
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<td>0</td>
<td>0</td>
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<tr>
<td>Pujehun</td>
<td>0</td>
<td>7</td>
<td>0.6%</td>
<td>0</td>
<td>0</td>
<td>14</td>
<td>1</td>
</tr>
<tr>
<td>Kono</td>
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<td>47</td>
<td>3.8%</td>
<td>0</td>
<td>1</td>
<td>1</td>
<td>1</td>
</tr>
<tr>
<td>Kambia</td>
<td>9</td>
<td>13</td>
<td>1.0%</td>
<td>0</td>
<td>0</td>
<td>0</td>
<td>0</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>24</strong></td>
<td><strong>1249</strong></td>
<td><strong>100.0%</strong></td>
<td><strong>0</strong></td>
<td><strong>51</strong></td>
<td><strong>-</strong></td>
<td></td>
</tr>
</tbody>
</table>
This is the 12th week of the COVID-19 outbreak in Sierra Leone.
The number of cases reported in week 11 increased by 85% when compared to week 10.
This was a change from the downward trend observed in week 9 and week 10.

**Cases reported over last 7 Days**
- 187 COVID-19 cases have been reported over the last 7 days.
- They include 59 (31.5%) from Western Area Urban, 23 (12.3) from Kono and 23 (12.3) from Western Area Rural.
- ALL cases reported in Western Area Urban over the last 24 hours are NOT linked to known transmission chains.
**COVID-19 SITREP Sierra Leone**

- **Median Age** of cases is 33 years (Range 2 months - 98 years)
- Six hundred and twenty-seven (50.2%) are female
- Approximately two thirds of the cases (64%) are aged 15-44 years
- There are 312 (25%) cases aged >45 years

**COVID-19 Related Deaths**

- **Mean age** of COVID-19 related deaths is 58.8 years
- Twenty-nine (56.9%) out of 51 COVID-related deaths are among males
- Case fatality rate is higher among cases aged ≥ 45 years and peaks among cases aged > 60 years (CFR= 23.8%)
- Forty-three (86%) deaths are among cases aged >45 years

**Figure 5: Geographical Distribution of COVID-19 Cases as at 17th June 2020**

**Figure 6: Samples Tested for COVID-19 and Positivity Rate**

**COVID-19 Cases /100,000 population**

16.3

**Tests/1000 population**

9,157

1.19
Sierra Leone Ministry of Health and Sanitation

PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS

COORDINATION AND LOGISTICS
- District level COVID-19 response coordination meetings held daily
- COVID-19 response is decentralized to the subnational level but inadequate resources to support district response activities remains a concern

SURVEILLANCE AND LABORATORY
- Planned expansion of COVID-19 sentinel surveillance in Western Area region
- Reports of contacts resisting quarantine in Bo
- Delay in disclosure of laboratory results in Bo is causing anxiety among quarantined persons

HAZARD CONTAINMENT (GOVERNMENT RESTRICTIONS)
- Ban on inter-district travel, mass gatherings, closure of learning institutions and travel restrictions remain in effect
- Use of cloth face masks in public places is now mandatory, but compliance is low

IPC and CASE MANAGEMENT
- Total COVID-19 bed capacity is 675 and bed occupancy is 262 (38.8%)
- Need for an increase in bed capacity to accommodate new positive cases in some Districts’ CTCs and CCCs.

RISK COMMUNICATION, COMMUNITY ENGAGEMENT & SOCIAL MOBILISATION
- UNICEF donated 32 motor bikes to the Ministry of Social Welfare to support psychosocial operations nationwide
- Non-compliance on the use of face masks and hand washing procedures is a serious concern

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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