As at 24th May 2020, there were 721 confirmed COVID-19 cases, 40 deaths and 241 recoveries in Sierra Leone.

One Hundred COVID-19 cases and one death were reported in the last 24 hours.

This is the highest number of cases reported in a single day since the outbreak began.

Sixty-seven of the new cases are among returnees from a country with ongoing COVID-19 transmission.

Kambia district reported the first COVID-19 case today.

In the last 24 hours, 284 new COVID-19 tests were conducted in three laboratories. Positivity rate was 35.2%.

Seventy-five (10.4%) COVID-19 cases are among health workers.

Case Fatality Rate (CFR) is 5.5% *.

### Summary of COVID-19 Cases in Sierra Leone as at 24th May, 2020

<table>
<thead>
<tr>
<th>District</th>
<th>New Confirmed Cases</th>
<th>Cumulative Confirmed Cases</th>
<th>New Deaths</th>
<th>Cumulative Deaths</th>
<th>Recoveries</th>
<th>Days Since Last Confirmed Case</th>
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<tbody>
<tr>
<td>Western Area Urban</td>
<td>19</td>
<td>467</td>
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<td>34</td>
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<td>Bo</td>
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<tr>
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<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
<td><strong>721</strong></td>
<td><strong>1</strong></td>
<td><strong>40</strong></td>
<td><strong>241</strong></td>
<td></td>
</tr>
</tbody>
</table>

*Case Fatality Rate (%) 5.5%
This is the 55th day since the first COVID-19 case was confirmed in Sierra Leone.

There was a sharp increase in the number of cases reported in the last 24 hours.

The number of cases reported over the last 24 hours’ accounts for 46.2% of cases reported this week.

67% of the new cases are imported cases, among returnees tested as part of quarantine protocols.

There’s a 9% increase in the number of cases reported in week 8 compared to week 7.

Western Area Urban is the epicentre of the outbreak, with 467 (64.8%) of cumulative cases reported in this district.

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**Figure 1:** Reported COVID-19 cases in Sierra Leone as at 24th May, 2020

**Figure 2:** Weekly COVID-19 Cases, Sierra Leone

**Figure 3:** Age-Sex Distribution and Outcome of COVID-19 Cases

**Figure 4:** Age-Specific Case Fatality Rates
• **Median Age** of cases is **33 years** (Range 2 months - 78 years)
• Three hundred and seventy-five (52%) are female
• Five hundred and fifty-one (76.4%) cases are <45 years

**COVID-19 Related Deaths**

• **Mean age** of COVID-19 related deaths is **58.1 years**
• Twenty-six (65%) out of 40 COVID-related deaths are among males
• Case fatality rate increases with age and peaks among cases aged > 60 years (CFR=37.5%)
• Twenty-two (55%) of COVID-related deaths have occurred in non-COVID designated health facilities

Figure 5: Geographical Distribution of COVID-19 Cases as at 24th May, 2020

Figure 6: Samples Tested for COVID-19 and Positivity Rate
Figure 7: COVID-19 Related Alerts Received through the 117 Hotline
Sierra Leone Ministry of Health and Sanitation

PUBLIC HEALTH ACTION / RESPONSE INTERVENTIONS

COORDINATION AND LOGISTICS
- National and district coordination meetings held at national and district level
- Improvements in inter-pillar coordination needed for smooth response

SURVEILLANCE
- Inaccurate information (names, addresses and telephone number) for some contacts makes tracking difficult
- Need to avail basic drugs for use in quarantine facilities

LABORATORY
- Laboratory results for 42 high risk contacts of the index case in Kambia District are pending

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

IPC and CASE MANAGEMENT
- Total COVID-19 bed capacity is 702 and bed occupancy is 321 (45.7%)

RISK COMMUNICATION, COMMUNITY ENGAGEMENT & SOCIAL MOBILISATION
- Psychosocial team participated in children’s feeding programme in Kailahun
- UN representative for gender equality and UN women visited Port Loko DICOVERC on 23rd May 2020 to discuss ways to mitigate gender violence and girl child abuse during COVID 19 response

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