The entire population of Guinea is at risk of malaria. The annual reported number of malaria cases in 2019 was 2,143,225 with 1,881 deaths.
Malaria
Sustaining Essential Health Services During the COVID-19 Pandemic

The COVID-19 pandemic is putting an incredible strain on health systems across Africa. Health systems are required to maintain routine health services for other illnesses even as they handle the additional burden. In order to prevent widespread morbidity and mortality, it is of vital importance that we work to sustain the delivery of essential life-saving interventions during this difficult time including for Reproductive, Maternal, Newborn, Child and Adolescent health, Neglected tropical Diseases and malaria.

The country is encouraged to sustain the delivery of essential health services including malaria case management, coupled with the planned delivery of seasonal malaria chemoprevention, during the COVID-19 pandemic, with the whole of the continent learning lessons from your country’s experience during the Ebola outbreak. The country is congratulated for completing SMC. Without this sustained health system delivery, there will be an increase in malaria cases and deaths. Under the worst-case scenario, in which there is a 75% reduction in access to effective antimalarial medicines, WHO estimate that there could be a 6.2% increase in malaria cases, and a 30.9% increase in malaria deaths in Guinea. This scenario would represent a complete reversal in the substantial progress in malaria mortality reductions seen over the last 2 decades.

It is essential to ensure the continuity of malaria, RMNCAH and NTD services in 2021 as the COVID-19 pandemic continues to impact our continent. This may include the implementation of any necessary catch-up activities and ensuring timely planning to account for potential delays in procurement and delivery. Any intervention must ensure the safety of communities and health workers given the ease of transmission of COVID-19.

Progress

Guinea has secured sufficient resources for the majority of the RDTs and LLINs required in 2021. The country has completed the national insecticide resistance monitoring and management plan, carried out insecticide resistance monitoring since 2015 and has reported the results to WHO. Guinea has procured sufficient LLINs to achieve universal operational coverage of the targeted at risk population.

In line with the legacy agenda of the ALMA chair, His Excellency President Uhuru Kenyatta, the country has significantly enhanced the tracking and accountability mechanisms for malaria with the development of a Malaria Control and Elimination Scorecard, although this scorecard is not yet shared on the ALMA Scorecard Knowledge Hub.

Impact

The annual reported number of malaria cases in 2019 was 2,143,225 with 1,881 deaths.

Key Challenge

- Sustaining the delivery of essential life-saving interventions during the COVID-19 pandemic including for Reproductive, Maternal, Newborn, Adolescent and Child health, malaria and Neglected Tropical Diseases.
### Previous Key Recommended Action

<table>
<thead>
<tr>
<th>Objective</th>
<th>Action Item</th>
<th>Suggested completion timeframe</th>
<th>Progress</th>
<th>Comments - key activities/accomplishments since last quarterly report</th>
</tr>
</thead>
<tbody>
<tr>
<td>Impact</td>
<td>Ensure that malaria services including case management and vector control are sustained and implemented whilst using COVID-19 sensitive guidelines during the pandemic</td>
<td>Q4 2020</td>
<td>Yellow</td>
<td>Guinea is working to protect health workers at all levels and has developed a mitigation plan which is being implemented. There have been some reports of decreased attendance at health facilities due to COVID-19, and this has impacted treatment seeking in the capital. The country has rolled out the SMC campaign with four rounds completed in 2020 on schedule, including an expansion of coverage. The country has successfully implemented the SMC campaign whilst applying COVID-19 sensitive social distancing, and ensuring the availability of SMC. Training of health staff on management of COVID-19 diagnosis and malaria diagnosis is ongoing. The programme has also enhanced coordination with all partners</td>
</tr>
</tbody>
</table>

### RMNCAH and NTDs

#### Progress

Guinea has achieved high coverage of vitamin A, and recently increased coverage of exclusive breast feeding.

Progress in addressing Neglected Tropical Diseases (NTDs) in Guinea is measured using a composite index calculated from preventive chemotherapy coverage achieved for lymphatic filariasis, onchocerciasis, schistosomiasis, soil transmitted helminths and trachoma. Preventive chemotherapy coverage in Guinea is low for soil transmitted helminths (38%) and is 0% for trachoma, onchocerciasis, schistosomiasis and for lymphatic filariasis. Overall, the NTD preventive chemotherapy coverage index for Guinea in 2019 is 0, which represents a very substantial decrease compared with the 2018 index value (65).

#### Previous Key Recommended Actions

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</thead>
<tbody>
<tr>
<td>RMNCAH(^1): Optimise quality of care</td>
<td>a) Address the falling coverage of skilled birth attendants</td>
<td>Q1 2021</td>
<td>Red</td>
<td>No progress reported</td>
</tr>
<tr>
<td></td>
<td>b) Address the falling coverage of postnatal care</td>
<td>Q1 2021</td>
<td>Red</td>
<td>No progress reported</td>
</tr>
<tr>
<td></td>
<td>c) Ensure that essential RMNCAH services are sustained and implemented whilst using COVID-19 sensitive guidelines during the pandemic. Address any stock-outs of essential RMNCAH commodities</td>
<td>Q4 2020</td>
<td>Red</td>
<td>No progress reported</td>
</tr>
</tbody>
</table>

\(^1\) RMNCAH metrics, recommended actions and response tracked through WHO
Guinea has responded on the recommended actions on low coverage of ARTs, with recent data indicating coverage of this intervention has increased.

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<tr>
<td>NTDs</td>
<td>Implement preventive chemotherapy for Lymphatic Filariasis, onchocerciasis, schistosomiasis, trachoma and work to increase the Preventive chemotherapy coverage for soil-transmitted helminths.</td>
<td>Q4 2021</td>
<td>Deliverable not yet due</td>
<td></td>
</tr>
</tbody>
</table>

**Key**  
- Action achieved  
- Some progress  
- No progress  
- Deliverable not yet due