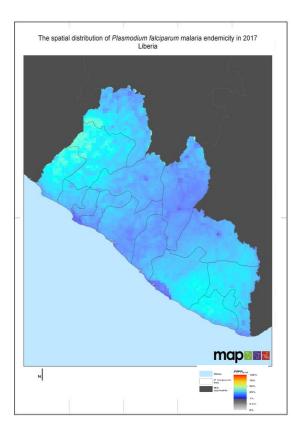
## Liberia ALMA Quarterly Report Quarter Four, 2021



### Scorecard for Accountability and Action



#### Metrics

Commodities Financed		
LLIN financing 2021 projection (% of need)	100	
Public sector RDT financing 2021 projection (% of need)	100	
Public sector ACT financing 2021 projection (% of need)	100	

Insecticide Resistance Monitoring, Implementation and Impact

Insecticide classes with mosquito resistance in representative sentinel sites confirmed since 2010		3
Insecticide resistance monitored since 2015 and data reported to WHO		
National Insecticide Resistance Monitoring and Management Plan		
RDTs in stock (>6 months stock)	Ŧ	
ACTs in stock (>6 months stock)	¥	
LLIN/IRS campaign on track		
Country Reporting Launch of Zero Malaria Starts with Me Campaign		
Scale of Implementation of iCCM		
Operational LLIN/IRS coverage (% of at risk population)		100
On track to reduce case incidence by ≥40% by 2020 (vs 2015)		
On track to reduce case mortality by ≥40% by 2020 (vs 2015)		
Tracer Indicators for Maternal and Child Health, NTD	s a	nd Covid 19
Mass Treatment Coverage for Neglected Tropical Disease (NTD index, %)(2020)	▼	0
Estimated % of Total Population living with HIV who have access to antiretroviral therapy (2020)		53
Estimated % of children (0–14 years old) living with HIV who have access to antiretroviral therapy (2020)		31
% deliveries assisted by skilled birth attendant		61
Postnatal care (within 48 hrs)		77
Exclusive breastfeeding (% children < 6 months)		55
Vitamin A Coverage 2020 (2 doses)		
DPT3 coverage 2020 (vaccination among 0-11 month olds)		65
% Population Fully Vaccinated Against COVID-19		19

### Key

The entire population of Liberia is at high risk for malaria. The annual reported number of malaria cases in 2019 was 1,232,493 with 601 deaths.



Target achieved or on track Progress but more effort required Not on track No data Not applicable

## 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.

For Liberia, it was of vital importance to ensure that the planning for the universal coverage campaign for long-lasting insecticidal nets (LLINs) scheduled for 2021 went ahead, whilst taking into account physical distancing, in accordance with the guidance and recommendations from WHO and the RBM Partnership to End Malaria. It is of particular note that this guidance was developed based upon the experiences of distributing LLINs in Liberia during the Ebola outbreak, and we thank you sincerely for the leadership of the Ministry of Health for this important action, and for successfully implementing the campaign. Without this campaign, coupled with the need to also sustain essential health services including malaria case management, 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 7.5% increase in malaria cases, and a 104.1% increase in malaria deaths in Liberia. This scenario would represent a complete reversal in the substantial progress in malaria mortality reductions seen over the last 2 decades.

WHO estimates that there were an additional 47,000 malaria deaths globally in 2020 due to service disruptions during the COVID-19 pandemic, leading to an estimated 7.5% increase in deaths.

It is essential to ensure the continuity of malaria, RMNCAH and NTD services in 2022 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.

The country has been affected by the continent-wide restriction of access to COVID-19 vaccines and has been able to cover 19% of their population by the end of 2021.

## Malaria

#### Progress

Liberia secured the resources required for the procurement and distribution of the antimalarial commodities in 2021 and has procured sufficient LLINs to achieve universal operational coverage of the targeted at risk population. The LLIN campaign was recently completed. Liberia has adequate stocks of ACTs and RDTs. The country has carried out insecticide resistance monitoring since 2015 and has reported the results to WHO.

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

#### Impact

The annual reported number of malaria cases in 2019 was 1,232,493 with 601 deaths.

#### **Key Challenges**

- The increase in malaria incidence and mortality rates estimated by WHO between 2015 and 2019.
- 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.

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
Impact	Ensure that malaria services including case management and vector control are sustained and implemented whilst using COVID-19 sensitive guidelines during the pandemic	Q4 2022		Malaria interventions were implemented as planned. The COVID-19 pandemic caused additional logistical and human resource costs for the LLIN mass campaign with a delay in the arrival of LLINs, and delays in planning, however the campaign was completed. In case management, Digital Health has been introduced to improve service delivery at the Community Level. Quarterly data quality meetings with county health teams geared towards improving data quality are ongoing. The country has enough stocks of ACTs and RDTs

#### **Previous Key Recommended Actions**

#### New Key Recommended Action

Objective	Action Item	Suggested completion timeframe
Impact	Investigate and address the reasons for the increase in estimated malaria incidence and mortality between 2015 and 2020, which means that the country did not achieve the 2020 target of a 40% reduction in malaria incidence	Q4 2022

# **RMNCAH and NTDs**

#### Progress

Liberia has achieved good coverage in the tracer RMNCAH indicator of exclusive breastfeeding, postnatal care and vitamin A coverage. Liberia has significantly enhanced the tracking and accountability mechanisms with the development and launch of the Reproductive, Maternal, Newborn and Child Health Scorecard.

Progress in addressing Neglected Tropical Diseases (NTDs) in Liberia is measured using a composite index calculated from preventive chemotherapy coverage achieved for lymphatic filariasis, onchocerciasis, schistosomiasis, and soil transmitted helminths. In 2020, preventive chemotherapy coverage was 0% for all the four targeted diseases. Overall, the NTD preventive chemotherapy coverage index for Liberia in 2020 is 0, which represents a very substantial decrease compared with the 2019 index value (87).

Objective	Action Item	Suggested completion	Progress	Comments - key activities/accomplishments since
		timeframe		last quarterly report
RMNCAH <sup>1</sup> : Optimise quality of care	Address the falling coverage of vitamin A	Q1 2021		No progress reported
RMNCAH <sup>1:</sup> Impact	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	Q4 2022		The country reports that routine RMNCAH activities are ongoing without interruption despite the COVID-19 pandemic. The country has reviewed key Family Health Division protocols and guidelines including for ANC the Ministry prioritised intensified field activities during Quarter 4 2021
RMNCAH <sup>1</sup> : Optimise quality of care	Address the falling coverage of DPT3	Q2 2021		No progress reported
NTDs	Recognising the negative impact of COVID-19 on the 2020 MDA coverage, ensure that NTD interventions including MDAs, vector control and Morbidity Management and Disability Prevention are sustained and implemented whilst using Covid-19 sensitive guidelines during the pandemic. This includes prioritizing key necessary catch up activities including tracking leftover stocks at subnational level to retrieve all expired drugs after MDA for incineration and accountability purposes	Q4 2022		Whilst respecting COVID-19 preventive measures, Liberia maintained routine case management services such as care for patients, morbidity management and disability prevention, active case identification and search but the case load decreased because patients had fears of COVID-19. The country didn't manage to organize the 2020 MDA as community based activities were suspended. The country is working to resume the suspended activities

#### **Previous Key Recommended Actions**

Liberia has responded positively to the RMNCAH recommended action addressing low coverage of ARTs, with recent increases in coverage noted, and continues to track progress as this action is implemented.

<sup>&</sup>lt;sup>1</sup> RMNCAH metrics, recommended actions and response tracked through WHO

Key	
	Action achieved
	Some progress
	No progress
	Deliverable not yet due