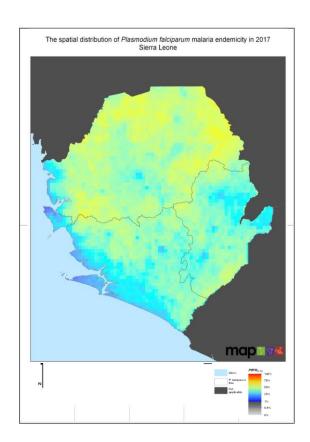
Sierra Leone ALMA Quarterly Report Quarter Four 2020



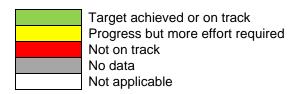
Scorecard for Accountability and Action



Commodities Financed and Financial Control		
LLIN financing 2020 projection (% of need)		100
Public sector RDT financing 2020 projection (% of need)		100
Public sector ACT financing 2020 projection (% of need)		100
World Bank rating on public sector management and institutions 2019 (CPIA Cluster D)		3.2
Insecticide Resistance Monitoring, Implementation a	nd	Impact
Insecticide classes with mosquito resistance in representative sentinel sites confirmed since 2010		
Insecticide resistance monitored since 2015 and data reported to WHO		
National Insecticide Resistance Monitoring and Management Plan		
RDTs in stock (>9 months stock)		
ACTs in stock (>9 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)		10
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 and I	NTE	Os
Mass Treatment Coverage for Neglected Tropical Disease (NTD index, %)(2019)	A	7:
Estimated % of Total Population living with HIV who have access to antiretroviral therapy (2019)		4:
Estimated % of children (0–14 years old) living with HIV who have access to antiretroviral therapy (2019)		1
% deliveries assisted by skilled birth attendant		6
Postnatal care (within 48 hrs)		7:
Exclusive breastfeeding (% children < 6 months)		3
Vitamin A Coverage 2018 (2 doses)		6:
DPT3 coverage 2019 (vaccination among 0-11		9:

The entire population of Sierra Leone is at high risk of malaria. The annual reported number of malaria cases in 2019 was 4,849,696 with 2,771 deaths.

Key



Sierra Leone ALMA Quarterly Report Quarter Four, 2020



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 lifesaving interventions during this difficult time including for Reproductive, Maternal, Newborn, Adolescent and Child health, Neglected Tropical Diseases and malaria.

For Sierra Leone, we commend the Ministry of Health, in the decision to go ahead with the universal coverage campaign for LLINs, in accordance with the recent 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 Sierra Leone during the Ebola outbreak. Based on WHO modeling, this decision, allied with sustained malaria case management through the health system will prevent a significant increase in malaria cases and deaths. Under the worst-case scenario, in which all ITN campaigns are suspended and there is a 75% reduction in access to effective antimalarial medicines, WHO estimate that there could be a 29.3% increase in malaria cases, and a 99.6% increase in malaria deaths in Sierra Leone. This scenario would represent a complete reversal in the substantial progress in malaria mortality reductions seen over the last 2 decades.

Progress in addressing Neglected Tropical Diseases (NTDs) in Nigeria 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 Nigeria is high for schistosomiasis (99%) and for onchocerciasis (80%), good for soil transmitted helminths (76%), for trachoma (67%) and for lymphatic filariasis (62%). Overall, the NTD preventive chemotherapy coverage index for Nigeria in 2019 is 76, which represents a substantial increase compared with the 2018 index value (60).

Progress

Sierra Leone secured sufficient resources to achieve universal coverage of LLINs, RDTs and ACTs in 2020 and has distributed sufficient LLINs to achieve 100% operational coverage of the targeted at risk population. Sierra Leone has significantly enhanced the tracking and accountability mechanisms for malaria with the development of a Malaria Control and Elimination Scorecard. The country has carried out insecticide resistance monitoring since 2015 and has reported the results to WHO, and has recently finalised the insecticide resistance monitoring and management plan. Sierra Leone has launched the Zero Malaria Starts with Me campaign.

Impact

The annual reported number of malaria cases in 2019 was 4,849,696 with 2,771 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 Actions**

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 2020		Sierra Leone has completed the LLIN universal coverage campaign and has worked to sustain case management during the COVID-19 pandemic

RMNCAH and NTDs

Progress

Sierra Leone has achieved high coverage of the tracer RMNCAH intervention of DPT3 and has recently increased coverage of ARTs in the total population and skilled birth attendants. The country enhanced the tracking and accountability mechanisms with the development of the Reproductive, Maternal, Newborn and Child Health Scorecard.

Progress in addressing Neglected Tropical Diseases (NTDs) in Sierra Leone is measured using a composite index calculated from preventive chemotherapy coverage achieved for lymphatic filariasis, onchocerciasis, schistosomiasis, and soil transmitted helminths. Preventive chemotherapy coverage in Sierra Leone is good for schistosomiasis (84%), for lymphatic filariasis (76%) and onchocerciasis (76%) and below WHO targets for soil transmitted helminths (58%). Overall, the NTD preventive chemotherapy coverage index for Sierra Leone in 2019 is 73, which represents a very substantial increase compared with the 2018 index value (14).

Previous Key Recommended Actions

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
RMNCAH1: Optimise quality of care	Address the falling coverage of vitamin A	Q1 2021		Deliverable not yet due

RMNCAH* Impact RMNCAH services are sustained and implemented whilst using Covid-19 sensitive guidelines during the pandemic. Address any stock-outs of essential RMNCAH commodities This focused on IPC during COVID 19 pandemic. This focused on IPC	Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
	Impact	RMNCAH services are sustained and implemented whilst using Covid-19 sensitive guidelines during the pandemic. Address any stock-outs of essential RMNCAH commodities			day training package for health workers to support the continuity of the RMNCAH essential service during COVID 19 pandemic. This focused on IPC during COVID, guidelines of RMNCAH services during COVID, psychological support for health workers and communication skills. 24 Master trainers trained 300 district level trainers who then trained more than 1,140 health workers at the district hospitals and then training for health workers at the Periphery health units (PHUs) with over 1,123 health workers trained. Improved IPC in the special care baby units (SCBUs), hand washing station roll out and PPE and temperature checks were instigated. Moreover, to make sure that essential RMNCAH+N services in the context of COVID 19, are sustained along the continuum of care, an interim guidance document and training guide and tools have been prepared and 13,500 CHWs have been trained and equipped with PPE (surgical masks enough for over 6 months) and alcohol based hand sanitizers. To institutionalize the grassroot support and programme management, in-charges from all the supervising health facility and DHMT (1608) have been also trained on the guidance and supervisory role.

Sierra Leone has responded positively to the RMNCAH recommended action addressing low coverage of ARTs in children, and continues to track progress as this action is implemented, with increases in coverage recently observed.

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¹ RMNCAH metrics, recommended actions and response tracked through WHO

New Key Recommended Action

Objective	Action Item	Suggested completion timeframe
NTDs	Ensure that NTD interventions including Mass Drug Administration, vector control and Morbidity Management and Disability Prevention are sustained and implemented whilst using Covid-19 sensitive guidelines during the pandemic. This includes prioritising key necessary catch up activities	Q4 2021

