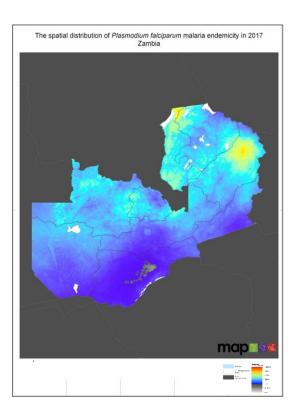
# Zambia ALMA Quarterly Report Quarter One, 2022



## Scorecard for Accountability and Action

Metrics



Commodities Financed	
LLIN financing 2022 projection (% of need)	45
Public sector RDT financing 2022 projection (% of need)	100
Public sector ACT financing 2022 projection (% of need)	100
Policy	
Signed, ratified and deposited the AMA instrument at the AUC	
Malaria activities targeting refugees in Malaria Strategic Plan	
Malaria activities targeting IDPs in Malaria Strategic Plan	
Country Reporting Launch of Zero Malaria Starts with Me Campaign	
Resistance Monitoring, Implementation and Impact	
Drug Resistance Monitoring Conducted (2018-2020) and data reported to WHO	
Insecticide classes with mosquito resistance in representative sentinel sites confirmed since 2010	4
Insecticide resistance monitored since 2015 and data reported to WHO	
National Insecticide Resistance Monitoring and Management Plan	
RDTs in stock (>6 months stock)	
ACTs in stock (>6 months stock)	
LLIN/IRS campaign on track	
Operational LLIN/IRS coverage (% of at risk population)	99
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 and Covid 19
Scale of Implementation of iCCM	
Mass Treatment Coverage for Neglected Tropical Disease (NTD index, %)(2020)	9
Estimated % of children (0–14 years old) living with HIV who have access to antiretroviral therapy (2020)	58
Vitamin A Coverage 2020 (2 doses)	98
DPT3 coverage 2020 (vaccination among 0-11 month olds)	84
% Population Fully Vaccinated Against COVID-19	12

Malaria is endemic in all parts of Zambia and transmission is seasonal. The annual reported number of malaria cases in 2020 was 8,698,304 with 1,972 deaths.

## Key



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



# 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 Zambia, it was of vital importance to ensure that the Indoor Residual Spraying campaign went ahead, whilst taking into account physical distancing, in accordance with the guidance and recommendations from WHO and the RBM Partnership to End Malaria. Without the planned indoor residual spraying (IRS) and sustained malaria case management, there could be an increase in malaria cases and deaths. The country is commended for prioritizing malaria with the IRS and LLIN campaigns going ahead. 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 have been a 42% increase in malaria cases, and a 124% increase in malaria deaths in Zambia. 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.

Given the difficulties in securing essential health commodities in Africa during the COVID-19 pandemic, it is of vital importance that countries sign, ratify and deposit the African Medicines Agency (AMA) instrument with the AUC in order to improve access to quality, safe and efficacious medical products in Africa. The country is congratulated for doing this.

The country has been affected by the continent-wide restriction of access to COVID-19 vaccines and had only been able to cover 12% of their population by April 2022. The country, working with partners, should invest in education and behaviour change communication to increase the uptake of COVID vaccines and therapeutics.

# Malaria

## Progress

Zambia has secured most of the required financing to fund the ACTs, RDTs required for 2022, including with significant domestic resource commitments. The country has also distributed sufficient LLINs and carried out sufficient IRS to achieve universal operational coverage of the targeted at risk population. Zambia carried out insecticide resistance monitoring since 2015 and reported the results to WHO and has completed the national insecticide resistance monitoring and management plan. Zambia has scaled up the implementation of iCCM and achieved 100% operational coverage of LLINs. Zambia has launched the Malaria Ends with Me campaign.

In line with the legacy agenda of the ALMA chair, His Excellency President Uhuru Kenyatta, Zambia has enhanced the tracking and accountability mechanisms for malaria with the development of the Malaria Control and Elimination Scorecard and the sharing of

the country scorecards through the ALMA Scorecard Hub. The country has also launched the multisectoral high level End Malaria Council and Malaria Fund.

#### Impact

The annual reported number of malaria cases in 2020 was 8,698,304 with 1,972 deaths.

#### Key Challenges

- The country has documented mosquito resistance to four insecticide classes.
- There is a need to strengthen cross border collaboration with neighbouring countries.
- The country has significant resource gaps.
- 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		Zambia has continued to implement recommended interventions whilst adhering to Covid 19 guidelines. Health workers including CHWs were provided with Covid appropriate PPEs. The IRS was implemented timely in all the districts. Further responsive IRS is implemented in the targeted areas where cases were seen to increase. The programme has continued to provide LLINs at EPI and ANC. Further school based LLIN distribution was implemented in selected districts. Generally the malaria incidence was less compared to 2020 incidence. The programme also conducted the Malaria Programme review and is in the process of developing the new strategic plan, 2022 - 2026. The malaria policy was also finalized covering all the aspects of malaria programme

#### **Previous Key Recommended Action**

#### New Key Recommended Actions

Objective	Action Item	Suggested completion timeframe
Policy	Sign, ratify and deposit the AMA instrument at the AUC	Q1 2023
Policy	Work to incorporate activities targeting refugees in the Malaria Strategic Plan	Q1 2023

# **RMNCAH** and **NTDs**

#### Progress

Zambia has achieved high coverage in the tracer RMNCAH intervention of vitamin A. The country has also increased coverage of ARTs in children. Zambia has enhanced accountability mechanisms with the development of a Reproductive, Maternal, Newborn and Child Health Scorecard.

Progress in addressing Neglected Tropical Diseases (NTDs) in Zambia is measured using a composite index calculated from preventive chemotherapy coverage achieved for lymphatic filariasis, schistosomiasis, soil transmitted helminths and trachoma. In 2020, preventive chemotherapy coverage was 65% for schistosomiasis, 51% for lymphatic filariasis, 23% for soil transmitted helminths and 0% for trachoma. Overall, the NTD preventive chemotherapy coverage index in 2020 is 9 which represents an increase compared to the 2019 index value (2).

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
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		RMNCAH services have been sustained in adherence to COVID-19 prevention protocols. A review of data has shown a reduction in childhood vaccination during 2021. In response, the MOH is considering catch-up vaccination campaigns. Further, the Covid 19 vaccinations are on-going and have been extended to the younger age group with good progress
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	Q4 2022		The country is conducting NTD control and preventive measures by respecting COVID-19 measures. In Q1 2022, in addition to NTD routine activities, the country conducted sensitizations to districts to identify and treat cases with morbidity and disability. The country is also in the preparations of Pre-Transmission Assessment planned in April 2022.

## **Previous Key Recommended Actions**

Key

Action achieved Some progress No progress Deliverable not yet due

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