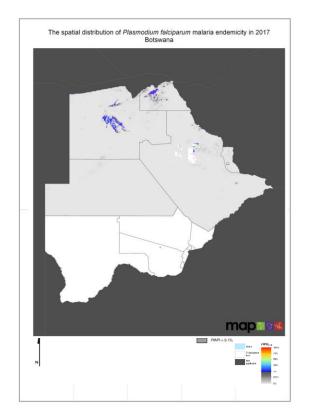
## **Botswana ALMA Quarterly Report Quarter One, 2023**

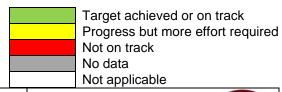


### **Scorecard for Accountability and Action**



Commodities Financed		
IRS financing 2023 (% of at-risk population)		100
Public sector RDT financing 2023 projection (% of need)		100
Public sector ACT financing 2023 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	Γ	
Country Reporting Launch of Zero Malaria Starts with Me Campaign		
End Malaria Council and Fund Launched		
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		;
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		
IRS Operational Coverage (%)		
On track to reduce case incidence by ≥40% by 2021 (vs 2015)		
On track to reduce case mortality by ≥40% by 2021 (vs 2015)		
Tracer Indicators for Maternal and Child Health, NTDs an	d C	ovid 19
Scale of Implementation of ICCM		
Mass Treatment Coverage for Neglected Tropical Disease (NTD index, %)(2021)		-3
Estimated % of children (0–14 years old) living with HIV who have access to antiretroviral therapy (2021)		6
Vitamin A Coverage 2021 (2 doses)		6
DPT3 coverage 2021 (vaccination among 0-11 month	Ī	9:

#### Key



# Botswana ALMA Quarterly Report Quarter One, 2023



#### Malaria

#### **Progress**

The country continues to work on strengthening and maintaining health services following the devastating impact of the COVID-19 pandemic. In this regard, Botswana. has secured sufficient resources to fund the required ACTs and RDTs and IRS in 2023 and the IRS campaign is on track. WHO has identified Botswana as being a country with the potential to eliminate local transmission of malaria by 2025. The country has finalised the insecticide resistance management and monitoring plan

In line with the priority agenda of the ALMA chair, His Excellency President Umaro Sissoco Embaló, Botswana has enhanced the tracking and accountability mechanisms for malaria with the development of the Malaria Elimination Scorecard and this is shared publicly in-country, but not yet posted to the ALMA Scorecard Knowledge Hub. Discussions are ongoing for the creation of the Botswana End Malaria and NTD council.

#### **Impact**

The annual reported number of malaria cases in 2021 was 729 with 5 deaths.

#### **Key Challenges**

- Achieving and maintaining IRS coverage above 80%.
- Need to further strengthen cross border collaboration with neighbouring countries.

**Previous Key Recommended Actions** 

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
Impact	Investigate and address the reasons for the increase in estimated malaria incidence and mortality between 2015 and 2021	Q4 2023		Torrential rains and flooding in 2017 along with the identification of mosquito resistance to insecticides, and low IRS coverage contributed to a malaria outbreak in three districts (Okavango, Ngami and Chobe). This was addressed by enhancing case detection and treatment; finalizing and implementing the Insecticide Resistance Management plan and switching from Pyerethroid IRS to Actellic. Additional upsurges occurred in 2020 when systems were disrupted by the prioritization of the response to COVID-19. CHWs were not able to respond to malaria whilst coverage of IRS was low in the districts most impacted by COVID-19. Additional Human Resources were contracted with support from the E8. Due

			to COVID-19 lock downs, it was not possible for the NMCP to carry out the planned cascade training on prompt diagnosis and treatment in 2020 meaning that cases were poorly managed resulting in an unexceptionally high number of deaths due to malaria. The situation has now been managed post COVID-19
Policy	Sign, ratify and deposit the AMA instrument at the AUC	Q1 2023	No progress reported

Botswana has responded positively to the recommended action addressing the lack of data on iCCM and continues to strengthen access to treatment of malaria, pneumonia and diarrhea.

#### RMNCAH and NTDs

#### **Progress**

Botswana has achieved good coverage in tracer RMNCAH interventions, including DPT3 coverage and has recently increased coverage of ARTs in children. The country has enhanced the tracking and accountability mechanisms with the development of a Reproductive, Maternal, Newborn, Adolescent and Child Health Scorecard.

Progress in addressing Neglected Tropical Diseases (NTDs) in Botswana is illustrated using a composite index calculated from preventive chemotherapy coverage achieved for schistosomiasis, soil transmitted helminths and trachoma. Preventive chemotherapy coverage for schistosomiasis, soil transmitted helminths and trachoma in Botswana are below WHO targets. Preventive chemotherapy coverage is very good for schistosomiasis (98%) and was not implemented for soil-transmitted helminthiasis (0%) and no data reported for trachoma. The overall NTD preventive chemotherapy coverage index in 2021 is 3 and is the same compared to the 2020 index value (3).

**Previous Key Recommended Action** 

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
NTDs	Work to implement preventive chemotherapy for Soil Transmitted Helminthiasis and trachoma to reach WHO targets.	Q4 2023		The country conducted the MDA for Schistosomiasis at the end of 2022 and is working on the MDA report. In Q1 2023, the country conducted a mid-term review of Soil Transmitted Helminths (STH) data and is working on the report. Findings will guide the new STH strategy. The country is also revising the new NTD Master Plan and will include new strategies for STH.

