## South Africa ALMA Quarterly Report Quarter Two, 2021



#### Scorecard for Accountability and Action



#### Metrics

Commodities Financed and Financial Control		
IRS financing 2021 (% of at-risk population)	100	
Public sector RDT financing 2021 projection (% of need)	100	
Public sector ACT financing 2021 projection (% of need)	100	
World Bank rating on public sector management and institutions 2019 (CPIA Cluster D)		

Insecticide Resistance Monitoring, Implementation and Impact

1		
Insecticide classes with mosquito resistance in representative sentinel sites confirmed since 2010		2
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		
RS Operational Coverage (%)		95
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	ITE	)s
Mass Treatment Coverage for Neglected Tropical Disease (NTD index, %)(2019)		1
Estimated % of Total Population living with HIV who have access to antiretroviral therapy (2020)		72
Estimated % of children (0–14 years old) living with HV who have access to antiretroviral therapy (2020)		47
% deliveries assisted by skilled birth attendant		97
Postnatal care (within 48 hrs)		84
Exclusive breastfeeding (% children < 6 months)		32
Vitamin A Coverage 2018 (2 doses)		50
DPT3 coverage 2020 (vaccination among 0-11 month olds)		84

### Key

Malaria is present in the three northern provinces of South Africa bordering Mozambique and Eswatini. The annual reported number of malaria cases in 2019 was 13,833 with 79 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 of COVID-19. 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.

WHO underlines the critical importance of sustaining efforts to prevent, detect and treat malaria during the COVID-19 pandemic. The country is congratulated for rolling out IRS in a timely manner. Without this IRS, coupled with the need to sustain essential health services including malaria case management, there could have been 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 20.6% increase in malaria cases, and a 135% increase in malaria deaths in South Africa. 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

South Africa secured sufficient resources for the insecticides required for IRS in 2021 and enough RDTs and ACTs. WHO has identified South Africa as being a country with the potential to eliminate local transmission of malaria by 2025. The country has finalised the insecticide resistance monitoring and management plan and has reported insecticide resistance data to WHO.

In line with the legacy agenda of the ALMA chair, His Excellency President Uhurru Kenyatta, South Africa has enhanced the tracking and accountability mechanisms for malaria with the development of the Malaria Elimination Scorecard, although it is not yet shared on the ALMA Scorecard Knowledge Hub. The country is also planning to launch and End Malaria and NTD Council and Fund in quarter 3 2021.

#### Impact

The annual reported number of malaria cases in 2019 was 13,833 with 79 deaths.

#### Key Challenges

- Risk of re-introduction of malaria from neighbouring countries.
- There is a need to strengthen cross border collaboration with neighbouring countries.
- 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**

Objective	Action Item	Suggested completion timeframe	Progress	Comments - key activities/accomplishments since last quarterly report
Impact	Ensure that malaria services including case management and IRS are sustained and implemented whilst using COVID-19 sensitive guidelines during the pandemic	Q4 2020		South Africa has sufficient stocks of RDTs and ACTs and has been adhering to Covid-19 sensitive guidelines when implementing malaria interventions. In preparation for the next spraying campaigns in September 2021, insecticides (pyrethroids and larvicides) have been ordered and are expected in the country before August 2021. KwaZulu Natal has enough DDT and will not order any more this year, whilst the other two provinces have some quantities from last year to start with before the ordered DDT arrives in November 2021

#### New Key Recommended Action

Objective	Action Item	Suggested completion timeframe
Vector Control	Ensure the IRS commodities are procured in time for the 2021 IRS campaigns	Q3 2021

# **RMNCAH and NTDs**

#### Progress

The country has made significant progress in scaling-up the tracer RMNCAH interventions of skilled birth attendants and postnatal care.

Progress in addressing Neglected Tropical Diseases (NTDs) in South Africa is shown using a composite index calculated from preventive chemotherapy coverage achieved for schistosomiasis and soil transmitted helminths. Preventive chemotherapy coverage in South Africa is very low for soil transmitted helminths (14%) and for schistosomiasis (0%). Overall, the NTD preventive chemotherapy coverage index for South Africa in 2019 is 1, which represents a slight decrease compared with the 2018 index value (2).

### **Previous Recommended Actions**

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 2020		RMNCAH services, especially preventive and promotive services which are provided at clinics and community health centres, have been disrupted by the Covid-19 lockdown especially in April. All Primary Health Care services should now be providing all essential services, and each of the nine provinces has been requested to ensure that catch-up plans for RMNCAH as well as HIV/TB services are in place
NTDs	Finalise the baseline data to inform the implementation plan and complete the development of the NTD Master Plan and Investment Case to support buy-in from the provinces whilst continuing to follow up on drug approval for Schistosomiasis. 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		The country is in the process of updating the NTD Master plan in line with the WHO Roadmap, in collaboration with the WHO Country Office. The plans for 2021 de- worming for soil-transmitted helminths is also ongoing; it will be towards the end of this year

### 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