

East and South African National Malaria Programs and Partners Annual Meeting, Speke Resort Munyonyo Hotel, Kampala, Uganda

3rd – 6th October 2023
Organized by: RBM/CRSPC

Updates: **Malawi**



Program Implementation Status:

Are we on track?

No, but almost on Track on Malaria Incidence

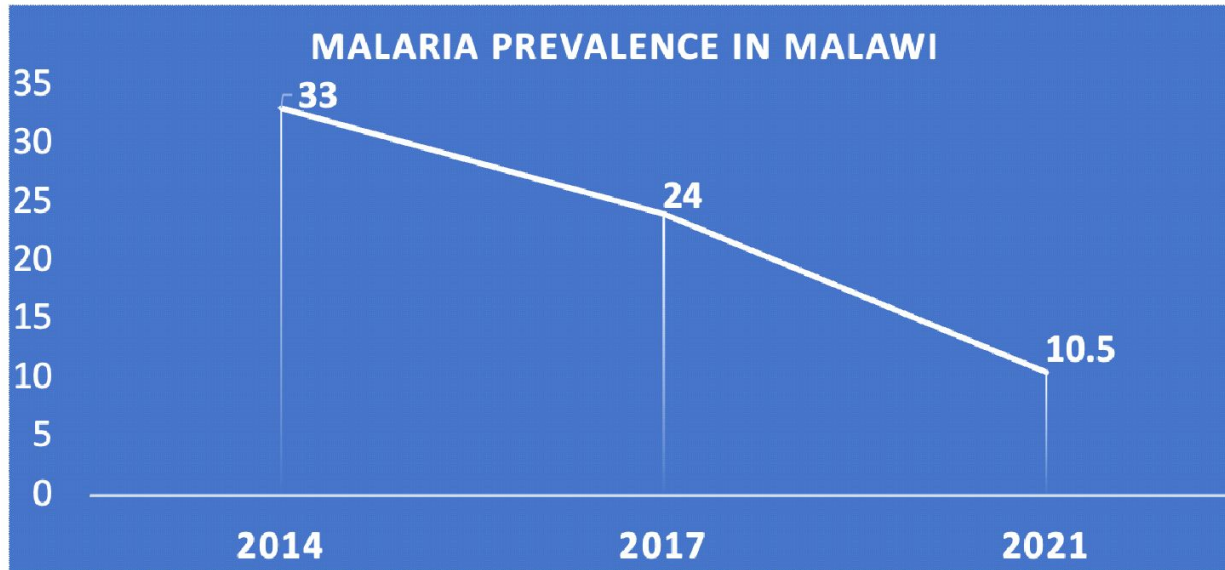
- ❑ The incidence of malaria for 2022 at 220/1,000 population against an MSP target of 208/1,000 population in 2022.
- ❑ Reduced malaria incidence almost by 50% (46%) from 407 cases/1,000 population in 2016 to 220/1,000 population in 2022.

Yes, We are on Track on Mortality Rate

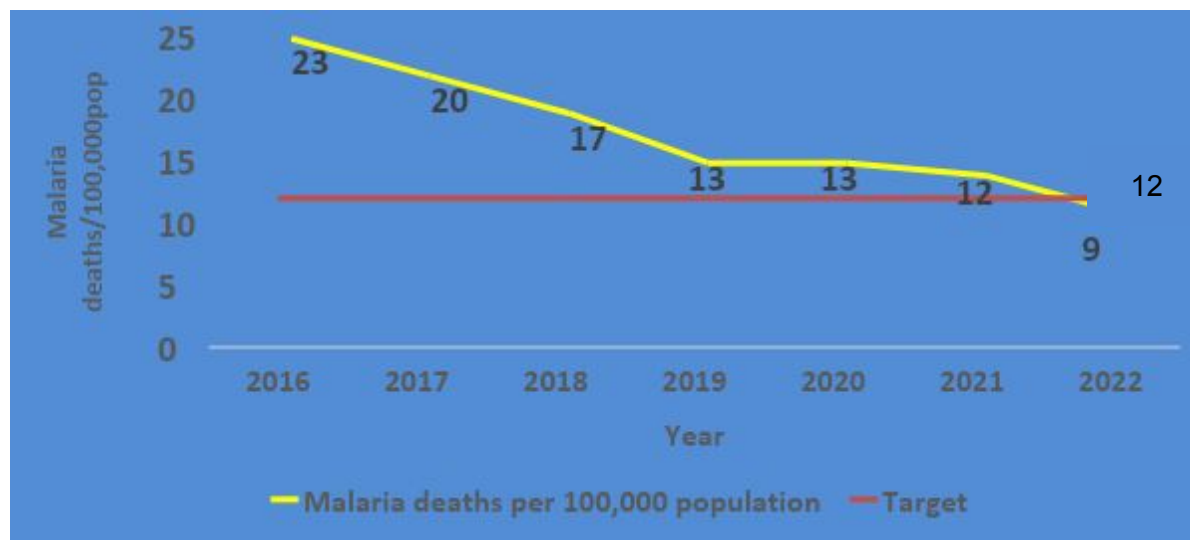
- ❑ Mortality rate is currently at 9/100,000 population against an MSP target of 12/100,000 population by 2022 (Reduced by 61% from 2016 mortality – 23/100,000pop)

Majors Achievements

Malaria prevalence



Trends of malaria mortality rate in Malawi: 2016-2022



Major achievements

- ❑ Malaria Stratification and subnational tailoring
- ❑ Reports timeliness at 92% in 2022 from 53% in 2016
- ❑ Data accuracy at 97% in 2022 from 7% in 2016
- ❑ Well managed supply chain system with consistent malaria commodity stocks of above 99.5% over 5 years now.
- ❑ IPTp 3 coverage at 56% in 2021 against 60% MSP target by 2022 from 13% in 2014

Key Bottlenecks/Challenges encountered and how they were addressed

❑ Social Behaviour Change and Communication

- Lacking in second year after net distribution. What is available is mostly Mass media for awareness (Sourced some fund from GF-NFM4 to address this)
- Zero Malaria starts With Me campaign (not yet rolled out)

❑ Case Management

- Seeking Care within 24hours (low), requires community engagement (Sourced some fund from GF-NFM4)
- Reduced Therapeutic Efficacy of 1st line treatment (Partially resolved through policy change, resource mobilization & gradual transition from next year).

Key Bottlenecks/Challenges encountered and how they were addressed

- ❑ Vector Control
 - IRS-Too few districts to Effect National Impact (**Unresolved**)
 - Inherent issues (residual effect) (**unresolved**)
 - Unsustained coverage/protection, targeting peak period only (**Unresolved**)
- ❑ ITNs-Insecticides resistance (Resolved – implementation of PBO, IG2 nets)
 - Inherent issues (**durability/unsustained coverage/protection**) (**Partially resolved through policy change, resource mobilization next**)
 - Lack Partner intervention (**SBCC**) (**Sourced some fund from GF-NFM4**)
- ❑ Didn't finish net distribution in 5 districts due to rejected out of specs ITNs. missed communities were not protected during peak season (**distribution done this year**)
- ❑ Larva Source Management
 - Larviciding-Not explored, has cost implications (**mapping to be done in 2024**)
 - Environmental modification, through the missing SBCC (**partially resolved**)

Best Practices

- Biannual Integrated Supportive Supervision and Mentorship in all health facilities
- District data review meetings
- LLINs Mass Campaign distribution to millions of LLINs at community level across the country at once.
- Successfully changed Mass campaign policy to 2 yearly for sustained malaria prevention through sustained vector control coverage.
- Excellent Supply chain management for malaria commodities <0.5% stock out rate for past 5 yrs.

Gap analysis 2024

	NEED	FINANCED	GAPS
LLINs # (Routine nets to preg women & new borns)	1,462,556	1,462,556 (Funded by PMI)	0
IRS US\$	0	0	0
ACTs (LA # number of commodities)	6,602,370	3,815,685 (GF) 3,370,000(PMI)	0
ACTs (ASAQ) 2nd line	31,267	31,267	0
RDTs (# number of commodities)	14,541,348	17,610,925 (GF) 7,500,000 (PMI)	0
Total US\$ need essential services			
Other			
Total US\$ need malaria strategic plan	-	-	-

Gap analysis 2025

	NEED	FINANCED	GAPS
LLINs (# number of commodities)	1,505,876	1,505,876	0
IRS US\$	0	0	0
ACTs (AL # number of Artemether Lumefantrine)	8,211,690	3,197,597 (PMI) 5,676,623 (GF)	0
ACTs (DHAP)	296,335	296,335	0
ACTs (ASAQ)	29,633	29,633	0
RDTs (# number of commodities)	25,702,512	12,851,256 (GF) 12,851,256 (PMI)	0
Total US\$ need essential services			
Total US\$ need malaria strategic plan			

Gap analysis 2026

	NEED	FINANCED	GAPS
LLINs # (Mass net distr. Campaign)	1,550,533	Not known (PMI planning not yet)	Not known
IRS US\$	0	0	0
ACTs (AL # number of commodities)	8,963,435	2,840,171 (GF) Not known (PMI)	Not known
ACTs (DHAP) 1st line	370,270	370,270	0
ACTs (ASAQ) 2nd Line	37,027	37,027	0
RDTs (# number of commodities)	14,376,936	7,188,468 (GF) Not known (PMI)	Not known
Total US\$ need essential services			
Total US\$ need malaria strategic plan			

2024 Implementation Support (TA) /Anticipated TA requirements for 2023

Activity	Support type (TA or financial)	Period
Mass LLIN distribution campaign	External TA and financial	2024
Mapping breeding sites	External TA and financial	Feb. 2024
Review and revision of the Malaria Burden stratification	External TA	March 2024

THANK YOU FOR LISTENING