

CRSPC Sub-Regional National Malaria Programs and Partners Annual Meeting

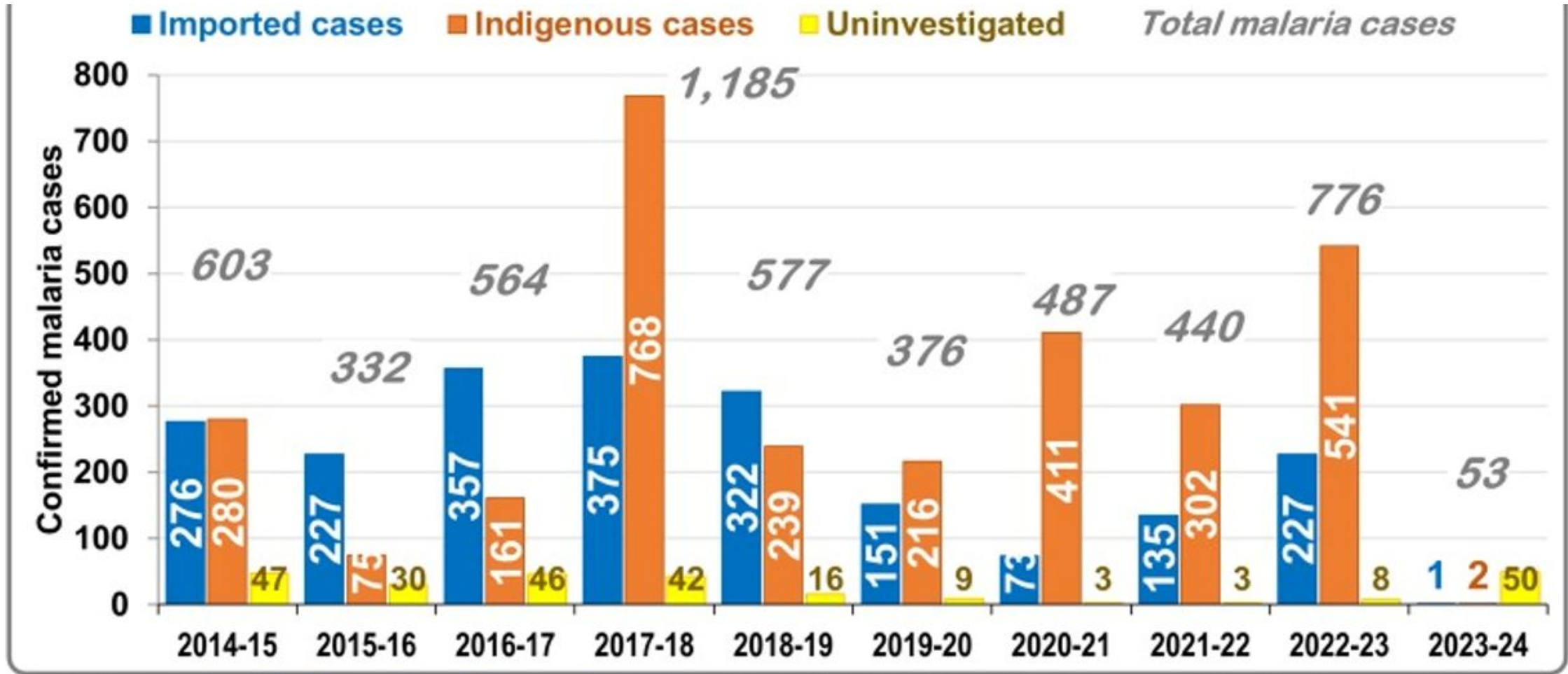
October 2023

Uganda

Presentation Outline

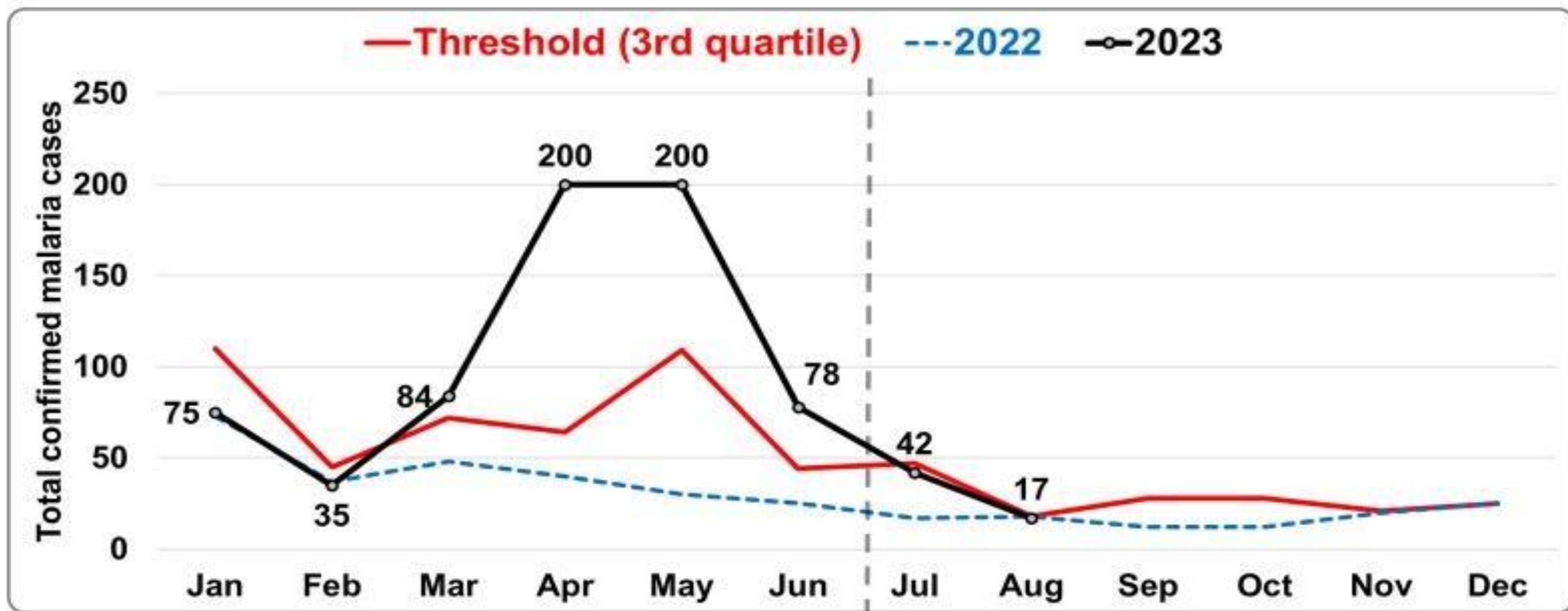
- Program Implementation Status
- Other Major achievements
- Bottlenecks/Challenges
- Best Practices
- Gap analysis
- Technical Assistance

Program Implementation Status



Goal = zero local (indigenous) malaria cases by 2025; outbreak in 2017, 2021 & 2023. Increased % of local cases during 2020-21, 2021-22, 2022-23 seasons

Monthly confirmed (indigenous + imported) malaria cases vs thresholds

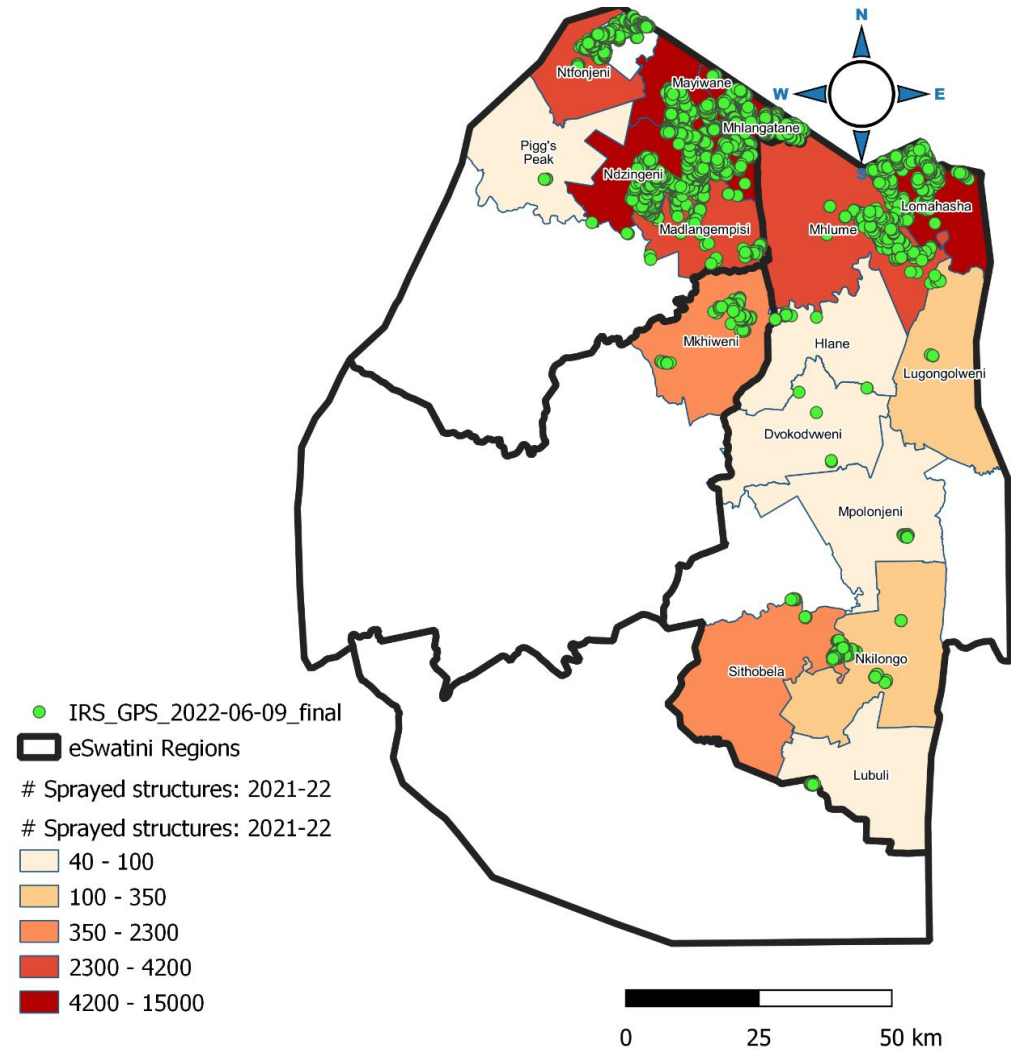


- Thresholds (3rd quartile) are calculated using data for the previous 5 seasons/years
- July 2023 = 42 cases (threshold = 47); August 2023 (ongoing) = **17** confirmed cases (threshold = 18)

Case Investigation Rates

Season	# confirmed cases	Cases Investigated	
		#	%
2017-18	1,189	1,145	96%
2018-19	577	561	97%
2019-20	373	364	98%
2020-21	506	503	99%
2021-22	176	175	99%
2022-23	768	762	99%

IRS Coverage



Other Major achievements

- GC7 grant signing
- Maintained above 90% case investigation rates

Bottlenecks/Challenges

- Increase in illegal farming resulting in upsurge of cases involved in in the practice
- Influx of hard to reach population groups
- Stock out of essential commodities i.e Primaquine and Artesunate due to difficulties in procuring small quantities (increase in parasite reservoirs, casualties)

Best Practices

Gap analysis

For 2024	Need	financed	Gap
LLINs (number of net)	20000	20000	n/a
IRS (Insecticides)	7142	5004	2138 bottles
ACTs (Artesunate)	2150 Amp		2150
RDTs (number of RDTs)	4280	2 996	1284

Technical Assistance

- Set-up molecular lab (drug efficacy and resistance monitoring)
- Overhaul of Database System(migrate to DHIS 2)
- Proficiency Testing
- Software developer for data collection tools and programming