### Partnership to end malaria: Accra Metropolitan Assembly Experience

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# Outline of presentation

- Background of Accra Metropolitan Area
- Malaria Epidemiology
- Metro-wide Partnership for Malaria Management
  - Prevention
  - Treatment
  - Rehabilitation

#### Brief Background

The Accra Metropolitan Assembly (AMA) is one of the Two Hundred and Sixty-One (261) Metropolitan, Municipal and District Assemblies (MMDAs) in Ghana and among the Twenty-Nine (29) MMDAs in the Greater Accra Region.

According to the 2020 census, the metro has a population of 296,182

It is the Regional as well as the National capital of the country

AMA is the economic hub of the Region. Accra has a daily influx of more than 2 million people who commute to the City for various socio-economic activities.



Map of Accra Metropolitan Assembly



VARIABLE	2020		2021		2022	
	Freq	Rate	Freq	Rate	Freq	Rate
OPD malaria cases/(per 1000 population)	14302	26.3	17172	61	16543	58.9
Admissions due to malaria /(per 1000 admissions)	11608	1.4	635	1.4	4933	2.9
Deaths due to malaria/ (per 1000 malaria admissions)	6	3.7	0	0	6	1.2

- In 2022 the metro recorded 16543 malaria cases at the OPD, out of which 2073 were children under five and 3061 Pregnant women.
- 4,933 admissions were attributable to malaria in 2022.
- There were 6 malaria deaths, comprising 3 Under five children and 3 above five years.



Metro-wide Partnership for Malaria/Vector borne diseases Management

## Vector borne diseases

 AMA collaborates with different sectors/organizations at each level of prevention, transmission, support and rehabilitation of vector borne diseases





 In collaboration with Ghana Education service, LLINs are distributed to primary 2 and 6 pupils yearly to school children

- Distribution of LLINs to pregnant women at ANC
- Distribution of LLINs to children (18months) at Child Welfare Clinics



 Community education and engagement on malaria prevention



• Collaboration with Zoomlion for larviciding







#### Treatment

- The Metro Health Directorate
  - Provide some logistics to facilities including private facilities for malaria case management (RDTs, LLINs, Registers, SOPs etc.)
  - Provide off and on-site training for care providers including private facilities
  - Undertakes supportive supervision to facilities to ensure adherence to malaria case management standards
  - Provides regular feedback on malaria case management to facilities and community stakeholders



### Rehabilitation

- Community Healthcare Workers
  - Provide home based care to convalescent clients
  - Provide nutritional counselling to mothers to promote speedy recovery

Thank you

