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
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
Prevention 1

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

- Distribution of LLINs to pregnant women at ANC
- Distribution of LLINs to children (18months) at Child Welfare Clinics
Prevention 3

- Community education and engagement on malaria prevention
Prevention 4

- Collaboration with Zoomlion for larviciding
Prevention 5

• Collaboration with private companies such as betpawaghana, street sweepers initiative was launched as part of continuing efforts to address the issue of waste management in the city.
The AMA in collaboration with multimedia group (Joy News/Joy FM) resumed the “clean Ghana campaign” an initiative that seeks to help enforce waste management laws and educate the general public on how to manage waste.

Traders who overexpose foodstuff to sunlight and displaying food items on the bare streets and near gutters were educated and cautioned.
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