

The Role of Multisectoral Actors in the Sustainable Fight Against Malaria

MSWG presentation
to RBM EARN/SARN annual meeting
Kampala, 5 October 2023

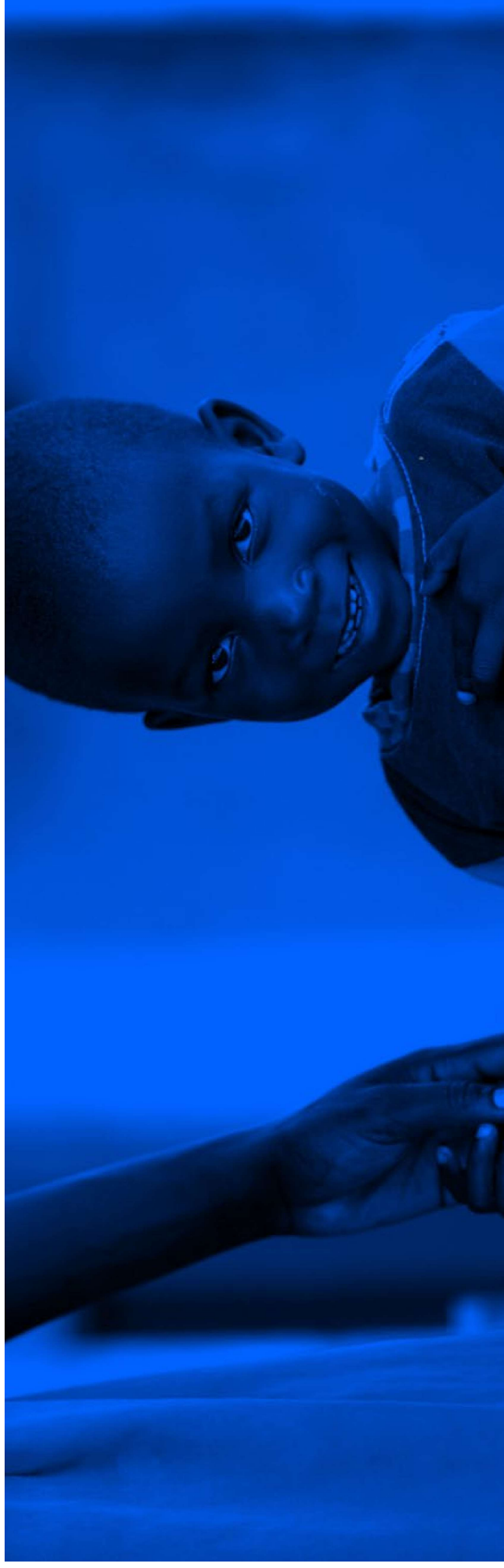
PETER KWEHANGANA MBABAZI
CO-CHAIR MSWG
FINANCE & MULTISECTORAL PARTNERSHIP
COORDINATOR
MINISTRY OF HEALTH UGANDA

Outline

1. Rationale & MSWG contacts
2. Mandates
3. Key achievements
4. Parliament/Law sector in Malaria control
5. MS role in Domestic Resource Mobilization (MoF)
6. Education sector in Malaria Control
7. MS role in Climate Change
8. MS role in Complex Emergencies
9. Academia & Industry sector in malaria control
10. Recommendations

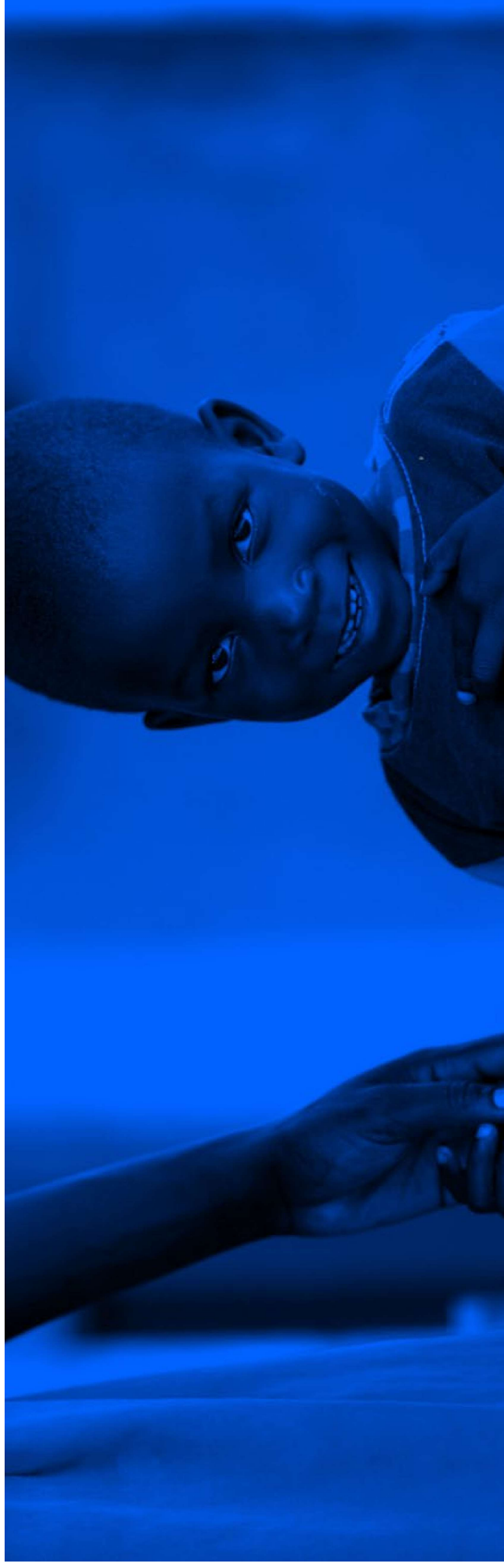
Rationale

- Multisectoral collaboration is key in light of the challenges faced in malaria control and elimination including insecticide and drug resistance, mobility of populations, risk perception, sustainable human settlements, poverty, disasters (natural & man-made), outdoor transmission, climate change and funding shortfalls.
- **To end malaria for good, we need the concerted action of different stakeholders across different sectors beyond the health sector, as well as inter-sectoral collaboration.**



- The governance of the **MSWG** ensures **adequate participation of malaria-affected countries and demonstrates a self-financing and self-convening capacity.**
- The coordination of the MSWG is guaranteed through the financial support of the Swiss Agency for Development and Cooperation (SDC) to the Swiss Tropical and Public Health Institute (Swiss TPH) which is hosting the MSWG Secretariat.

<https://endmalaria.org/our-work-working-groups/multi-sectoral-action>



MSWG Co-Chairs

1. Graham Alabaster UN-Habitat, Switzerland
2. Peter Kwehangana Mbabazi Ministry of Health Uganda

MSWG Secretariat/Coordinator

1. Konstantina Boutsika Swiss TPH, Switzerland

<https://endmalaria.org/our-work-working-groups/multi-sectoral-action>

MSWG Key Mandates

Mandate: Convene, Coordinate, Mobilise Resources,
Facilitate communication

1. Develop systems and tools to conduct national appraisal of malaria determinants and inequalities.
2. Promote the development of national multi-sectoral malaria action plans.
3. Promote ‘malaria-smart’ innovative approaches to apply multi-sectoral interventions at large scale for sustainable impact on malaria.
4. Develop the framework for monitoring the implementation of multi-sectoral malaria action plans at different levels.

Key achievements (1)

High level global strategic documents published

- The Comprehensive Multisectoral Action Framework Malaria and Sustainable Development
- Action Framework Malaria and Sustainable Development (UNHabitat, RBM Partnership to End Malaria, UNDP)
- Multisectoral Action Guide to End Malaria (RBM Partnership to End Malaria)
- Joint WHO/UN-Habitat Urban Malaria Framework.



Key achievements (2)

Collaboration with Vector Control Working Group

Joint consensus statement on
the Global Vector Control
Response to invasive
Anopheles stephensi.

<https://endmalaria.org/related-material/global-vector-control-response-invasive-anopheles-stephensi-consensus-statement>

The Working Groups complement the work of WHO, UN-Habitat and others by facilitating the exchange of knowledge and best practices by building a common understanding and identify gaps in our collective response.

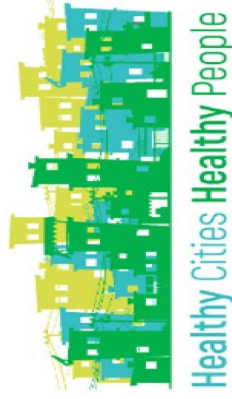
The RBM Working Groups are **uniquely positioned** to support this objective via their diverse membership.

Key achievements (3)

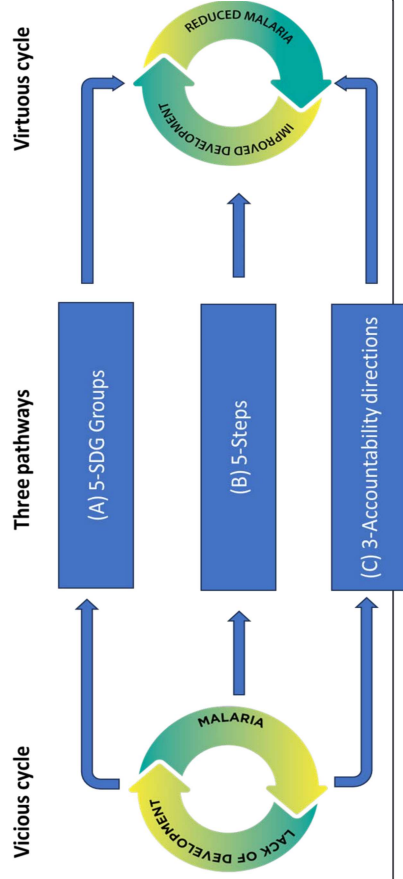
The Pathfinder Endeavour

UNDP, WHO, UNHabitat, and RBM-MSWG

Leading flagship projects



Healthy Cities, Healthy People
 A Common Position and Commitment to Action



Key achievements (4)

Facilitate communication

5th RBM MSWG annual meeting
February 9-11, 2023, Accra, Ghana
99 participants
28 countries

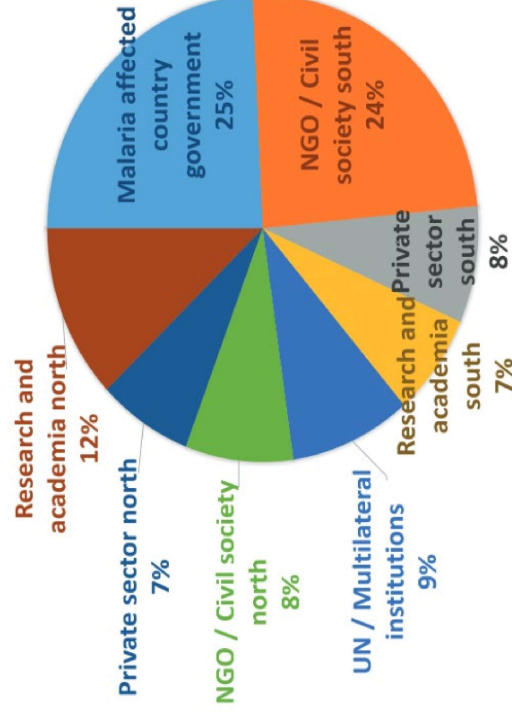


Figure 2 Constituencies at MSWG-5

Innovative meeting included city-mayors panel, private sector (mining) panel.
<https://endmalaria.org/our-work-working-groups/multi-sectoral-action>. Joint session with VSWG was a great success.



Key achievements (5)

Facilitate communication

Mid-term online membership meeting
 16 August 2023, 14:00-15:30 CET
364 registrants (198 attendants)
64 countries

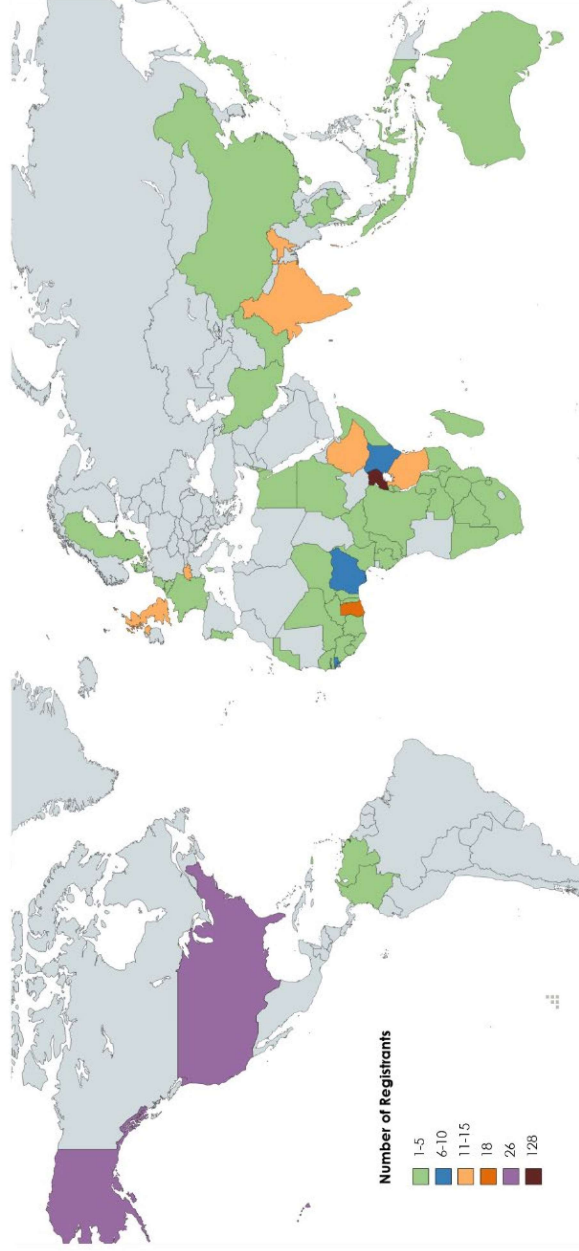


Figure 1 Country Map of Registrants at MSWG mid-term

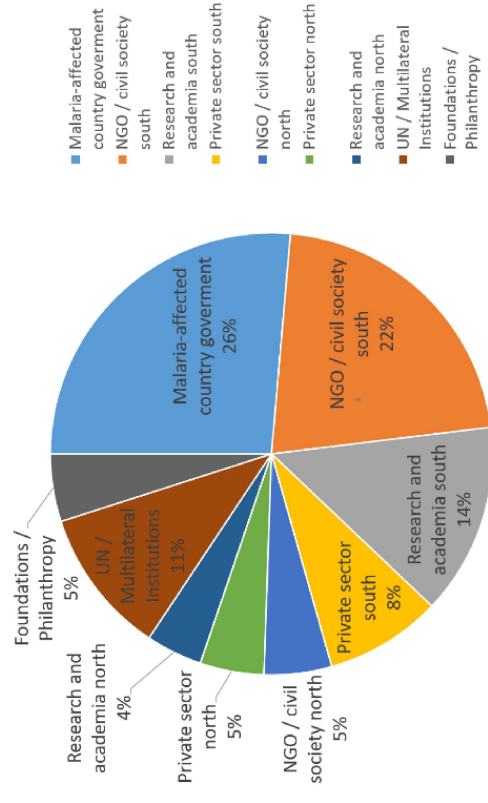


Figure 3 Constituencies at MSWG mid-term

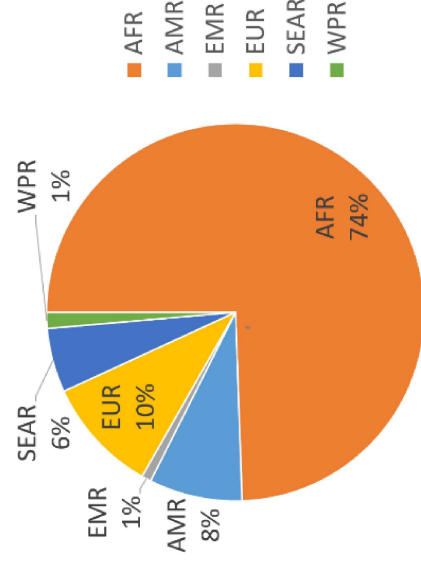


Figure 2 Country Regions at MSWG mid-term

MULTISECTORAL ENGAGEMENT EXAMPLES

Parliament/Law sector in Malaria control

THE PUBLIC HEALTH ACT.

CHAPTER 281

As Amended by Public Health (Amendment) Act 4 of 2023

THE REPUBLIC OF UGANDA

THE PUBLIC HEALTH ACT,
CAP. 281
AS AMENDED BY THE PUBLIC
HEALTH (AMENDMENT) ACT,
ACT 4 OF 2023

PREPARED FOR THE
MINISTRY OF HEALTH FOR
REFERENCE ONLY

Malaria Related PHA Amendment sections

- 56: Duty of Authority & Local Govt Councils to prevent or remedy danger to health arising from unsuitable dwellings
57. What constitutes a nuisance (Mosquito)
58. Author of nuisance.
59. Notice to remove nuisance
60. Procedure in case owner fails to comply with notice. (4m Ugx + payment of all costs incurred up to the time of the hearing)
61. Penalties in relation to nuisances (2m Ugx, & 2m Ugx per day of continued contravention)

PART XI—PREVENTION AND DESTRUCTION OF MOSQUITOES

93. Breeding places of mosquitoes to be nuisances
94. Yards to be kept free from bottles, whole or broken, etc. (200,000/=
95. Clearance of bush or long grass
96. Wells, etc. to be covered. (5m Ugx, + 1m Ugx per day after conviction)
97. Cesspits to be screened or protected. (5m Ugx + 1m Ugx per day after conviction)
98. Larvae, etc. may be destroyed

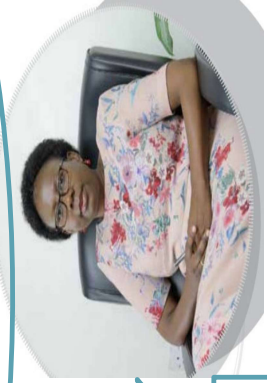
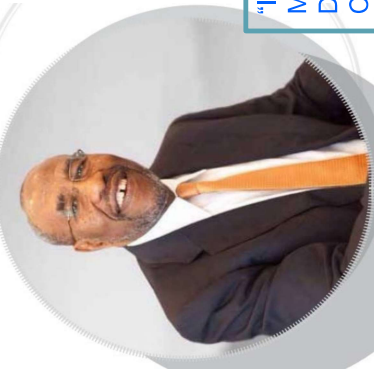


Mainstreaming Malaria into Multi-sectoral National and District Plans, Uganda (2020).

: <http://library.health.go.ug/communicable-disease/malaria/guidelines-mainstreaming-malaria-multi-sectoral-national-and-district>

To provide guidance to Ministries, Departments, and Agencies (MDAs) in mainstreaming of malaria control as a cross cutting issue in their plans and budgets in compliance with the Budget call Circular issued by the Permanent Secretary & Secretary to the Treasury (PSST) MoFPED starting with Financial Year 2020/21

~~budgets and to the~~ **budgets and to the** ~~public and private~~ **public and private** sector, Rotarians, Philanthropists and Individuals to contribute to the Malaria Free Uganda fund. Together we can achieve a malaria free Uganda by 2030” (Rt. Honourable Dr. Ruhakana Rugunda – Prime Minister of Uganda)



“I therefore call upon all the Government MDAs and LGs, our valued partners - the Development Cooperation Agencies, NGOs, CSOs, and the private sector to use this document as a reference tool or a resource for effective malaria mainstreaming of malaria in your respective activities” **Hon. Dr. Ruth Jane Aceng – Minister of Health, Uganda.**



“This guidance is critical towards strengthening and streamlining efforts by all Malaria multisectoral partners in sustainable malaria financing” (Dr. Diana Atwine, Permanent Secretary – MoH, Uganda).



Rethinking Malaria: Multi-sectoral Engagement for Effective National Response to Malaria and Health System strengthening

15th February 2023

**All Technical Program Heads
All Accounting Officers:**

- Central Government Voles;
- Missions Abroad;
- Local Government Voles; and
- State-Owned Enterprises and Public Corporations.

THE SECOND BUDGET CALL CIRCULAR (2nd BCC) ON FINALISATION OF THE BUDGET ESTIMATES FOR FINANCIAL YEAR 2023/2024.

A. INTRODUCTION

1. Pursuant to Section 10-13 of the Public Finance Management (PFM) Regulations, 2016 (as amended), this is to issue the Second Budget Call Circular to facilitate the finalisation of both recurrent and development expenditure estimates for the Financial Year 2023/24.

2. The PFM Regulations, 2016 (as amended), provide for issuance of budget ceilings and update on the state of the economy, consistent with the Budget Framework Paper to facilitate the preparation of Vote Budget Estimates by the respective Accounting Officers. The Accounting Officers are in turn required to timely submit the said estimates to enable the Minister of Finance, Planning and Economic Development consolidate and submit to Parliament the Annual Draft Budget Estimates by 1st April.

3. You recall that in line with Sections 9 (5 & 8) of the Public Finance Management Act (PFMA), 2015 (as amended), Parliament approved the National Budget Framework Paper (NBFP) for FY 2023/2024 – 2027/2028 on 31st January 2023 with recommendations. These should inform the finalization of the Ministerial Policy Statements (MPSs) and the Budget Estimates for FY 2023/2024.

4. The purpose of this Circular therefore, is to:

- i) Provide the revised FY 2023/24 Indicative Budget Ceilings for the respective Voles to use in finalizing detailed budget estimates; and
- ii) Provide fiscal and administrative guidelines to be used by the Accounting Officers in finalizing the budget estimates and Ministerial Policy Statements.



Page 1 of 23

Mainstreaming Malaria at Work Place

83. Malaria remains one of the lead killer diseases in Uganda. It largely affects the strength of the labor force through sickness and time taken to treat as well as care provision for those affected. As part of the budget preparation for FY 2023/2024, Accounting Officers are advised to plan for a malaria free environment by ensuring that resources are earmarked for fumigation, bush clearing around the offices as well as sensitization of staff to adopt malaria preventive measures, among other budget cross cutting actions, in their homes.

84. For institutions undertaking earthworks such as road construction that requires excavations or building, construction of housing facilities, construction of dams, valley tanks etc., you are advised to close or level up any holes and clear any bushes that may beed breeding grounds for mosquitoes.

85. Furthermore, in the development of work plans where the intended intervention(s) have a community focus, the issue of malaria prevention should be incorporated. The Permanent Secretary, Ministry of Health issue the Guidelines on specific details related to malaria prevention to



Page 19 of 23

guide Accounting Officers in the course of preparing their work plans and detailed budget estimates for FY 2023/2024.

86. A copy of the Guidelines can be accessed on the link <https://www.afro.who.int/publications/guidelines-mainstreaming-malaria-multisectoral-national-and-district-plans>.

CD/2021/57




Certificate of Approval

This is to certify that this material:
"MASS ACTION AGAINST MALARIA SERIES BOOK 1 - 7"
 By: **SCIENCE TEACHERS' INITIATIVE**
 has been evaluated by National Curriculum Development Centre and deemed appropriate for use as a **READER AT PRIMARY LEVEL**

Signed

DIRECTOR
 NCDC

Our Ref: CD/ADM/25/1
 Your Ref:



The Permanent Secretary,
 Ministry of Education and Sports,
 Dear Madam,


RE: RECOMMENDATION FOR MASS ACTION AGAINST MALARIA SUPPLEMENTARY READERS

For effective implementation of the competence-based curriculum, NCDC has been evaluating, approving and recommending educational materials to improve the quality of education.

Last year, NCDC approved and awarded certificates of evaluation for Mass Action Against Malaria readers from River Flow International authored by Science Teachers' Initiative. Our team found these readers relevant to the curriculum and we encourage you to use them in your classrooms along with scientific knowledge on malaria control and prevention.

I am therefore pleased to recommend to you these books to improve the quality of science education in schools for knowledge application and life-long learning.

I appreciate any support rendered.


Yours faithfully,

DIRECTOR
 cc: Permanent Secretary, Ministry of Health.

Telegram: "EDUCATION"
 Telephone: 234451/8
 Fax: 256-41-234920

This subject please quote: ADM/298/311/01

18th March 2022

Telegram: "EDUCATION"
 Telephone: 234451/8
 Fax: 256-41-234920



Ministry of Education and Sports
 Embassy House
 P.O. Box 7063
 Kampala Uganda
 Web: www.education.go.ug
 Email: permsec@education.go.ug

In any correspondence on this subject please quote: ADM/298/311/01

11th April 2022

All District/Municipal/City Education Officers,
 All District/Municipal/City Inspectors of schools.

MASS ACTION AGAINST MALARIA (MAAM) SUPPLEMENTARY READERS

For effective implementation of Competence Based Curriculum (CBC), National Curriculum Development Centre (NCDC) has been evaluating, approving and recommending educational materials to improve the quality of education in Uganda.


Last year, NCDC approved and awarded certificates of evaluation for Mass Action Against Malaria readers from River Flow International authored by Science Teachers' Initiative. The NCDC in their letter referenced CD/ADM/25/1 dated 22nd February 2022 to MOES, recommended the MAAM books to improve quality of Science Education in schools for knowledge application and lifelong learning.

We have confidence that learners will access these books and put them to the right use. Our Vision is to attain a malaria free education sector by 2030.

The purpose of this letter therefore, is to strongly encourage you to use every effort and opportunity to promote use of these books in your respective Local Governments.

Ismael Mulindwa
PERMANENT SECRETARY
 Commissioner, Basic Education
 Chief Administrative Officer/Town Clerk

Telegram: "EDUCATION"
 Telephone: 234451/8
 Fax: 256-41-234920



Ministry of Education and Sports
 Embassy House
 P.O. Box 7063
 Kampala Uganda
 Web: www.education.go.ug
 Email: permsec@education.go.ug

In any correspondence on this subject please quote: ADM/298/312/01

18th March 2022

The Chief Administrative Officers/Town Clerks
 Executive Director, Kampala City Council Authority

CIRCULAR NO.20/2018

NATIONAL EFFORTS TO STRENGTHEN SCHOOL HEALTH; MASS ACTION AGAINST MALARIA AND MUSIC DANCE AND DRAMA

On September 2nd to 8th 2018, the Ministry of Health in collaboration with Ministry of Education and Sports, and the Ministry of Health in collaboration with Ministry of Education and Sports, agreed to use edutainment (education through entertainment) channel of MDD competitions in fight malaria

Ministry of Health aims to achieve a Malaria Free Uganda by 2030 through Mass Action Against Malaria (MAAM). To that effect the Ministry of Education and Sports aims to achieve Malaria Free Schools because Malaria is the number one cause of morbidity, and these are all of the school going age.

District Education Officers (DEOs) and Head Teachers are very critical in the dissemination of health information and practices to the learners and the communities they serve and we would like to appreciate the support and cooperation they provided during the Insecticide Treated Nets in selected schools, Deworming, Development of school Health Micro-Plans between health facilities and catchment schools and Participation in Child Health Days.

The purpose of this circular is to bring to your attention the following health promotion activities to be conducted in your schools:

- Establishment of clubs to discuss health issues affecting learners including: Malaria, HIV/AIDS, Tuberculosis, Immunisable diseases, Non Communicable Diseases, Diarrheal diseases (WASH) and nutrition.

ii) School Management Committees/Board of Governors to ensure the following malaria control interventions are properly implemented:

- Indoor residual spraying (IRS) for dormitories, classrooms and classrooms & corridors during the holidays
- Screening of the windows and ventilators
- Encouraging learners to use protective clothing to limit mosquito bites (long sleeves and trousers in the evenings/night)
- Clearing any stagnant water (draining gutters, broken containers, covering water drums/containers) to destroy breeding sites for mosquitoes
- Draining any stagnant water (draining gutters, broken containers, covering water drums/containers) to destroy breeding sites for mosquitoes.


iii) We would like to emphasize the need for updated appropriate messages, regular supportive supervision and continuous monitoring and evaluation to identify gaps in the implementation and address them in a timely manner to ensure malaria free schools by 2020.

We look forward to your support and cooperation

Dr. Daniel Nkakaada
PERMANENT SECRETARY

Copy: District/Municipal Education Officers,
 District/Municipal Inspectors of Schools,
 Board of Governors Chairpersons,
 School Management Committee chairpersons,
 Head Teachers.

Telegram: "EDUCATION"
 Telephone: 234451/8
 Fax: 256-41-234920



Ministry of Education and Sports
 Embassy House
 P.O. Box 7063
 Kampala Uganda
 Web: www.education.go.ug
 Email: permsec@education.go.ug

In any correspondence on this subject please quote: ADM/298/312/01

18th March 2022

The Chief Administrative Officers/Town Clerks
 Executive Director, Kampala City Council Authority

CIRCULAR NO. 15

NATIONAL EFFORTS TO STRENGTHEN THE MASS ACTION AGAINST MALARIA THROUGH SCHOOLS DURING THE MONTH OF APRIL

The Ministry of Education and Sports in collaboration with the Ministry of Health have rolled out the Mass Action Against Malaria (MAAM) with the overall objective of achieving a Malaria Free Uganda by 2030. The program is intended to achieve a Malaria Free School environment since Malaria is the number one cause of morbidity in Uganda and these are all of the school going age (5 to 15 years) have the highest malaria prevalence.

In 2019, the Ministry of Health joined the National Music, Dance and Drama (MDD) competitions for Secondary and Primary schools to promote the fight against malaria. Both Ministries agreed to use edutainment (education through entertainment) channel of MDD competitions in schools to transform and equip learners with knowledge and skills to fight malaria. In 2020, the program was halted due to various concerns.

One of the measures to continue implementing the MAAM program, the two ministries wish to use the Malaria month of April to educate and sensitize schools about malaria prevention and control. The District Education Officers and Head Teachers are requested to disseminate health information and practices to the learners and the communities they serve.

The purpose of this circular is to bring to your attention the following health promotion activities to be conducted in your schools during the Malaria month of April:

- Activation of Science Clubs to discuss malaria prevention and control measures to learners. These discussions should also include other common diseases such as HIV/AIDS, Tuberculosis, Immunisable diseases, Non Communicable Diseases, Diarrheal diseases (WASH) and nutrition.

ii) School Management Committees/Board of Governors should ensure the following Malaria control interventions are properly implemented:

- Indoor Residual Spraying (IRS) for dormitories, classrooms and toilets
- Clearing bushes around schools and homes that can aid the breeding of mosquitoes,
- Draining any stagnant water (draining gutters, broken containers, covering water drums/containers) to destroy breeding sites for mosquitoes.
- Screening of the windows and ventilators of school facilities,
- Encouraging learners to use protective clothing to limit mosquito bites (long sleeves and trousers in the evenings/night)

We look forward to your support and cooperation.

Ismael Mulindwa
PERMANENT SECRETARY
 Director, Education and Social Services, KCCA
 Commissioner, Basic Education
 District/Municipal Education Officers,
 District/Municipal Inspectors of Schools
 Board of Governors Chairpersons,
 School Management Committee Chairpersons
 Head Teachers.

Malaria Free Transport sector Actions

❖ **Cargo ship fumigation before every take off**

❖ **Aeroplane (cabin & cargo) Fumigation before every take off**

❖ **Bus and taxi fumigation at every stop over**

❖ **Trucks and Trailers(Cabin & Cargo) fumigation before at every stop over)**

❖ **Train (Cargo & passenger) Fumigation at every stop over**

❖ **Airport, Bus and Train terminal fumigation**

Key plans for 2023 and beyond

- MSWG to develop performance indicators for multisectoral engagement through consultation (in collaboration with SMERG).
- Fully engagement with The Lancet Commission on Building our Aedes-born diseases in cities.
- Annual SRN meetings should have Multisectoral engagement progress reporting.
- Planning for 6th RBM MSWG Annual meeting on 18-20 April 2024 in Kigali, Rwanda.
- Development of proposal to Wellcome Trust.
- National Malaria Programmes need to have Multisectoral engagement objective in their strategic plans.
- CRSPC to recruit Consultants for supporting countries on Multisectoral engagement (Trained by MSWG).

6th RBM MSWG Annual meeting on April 18-20, 2024, Kigali, Rwanda

Details will follow

Find out more visit <https://endmalaria.org/our-work-working-groups/multi-sectoral-action>

For questions: konstantina.boutsika@swisstph.ch