



RBM

Partnership

To End Malaria

Vector Control Working Group

Addressing non biological threats to the impact of ITNs; towards improved ITN quality

VCWG WEBINAR

Dates: 29th October 2024

Time: 14:00 – 16:00 CEST

Welcome:

Dr Corine Ngufor, VCWG co-chair

Agenda

Time	Title	Total Time	Speaker
Opening session			
14:00-14:05	Welcome	5 minutes	Dr Corine Ngufor (LSHTM)
14:05-14:10	Opening remarks	5 minutes	Dr Michael Charles (RBM CEO)
14:10 – 14:20	Overview of RBM VCWG	10 minutes	Dr El Hadji Amadou Niang (Cheikh Anta Diop University, Senegal)
14:20-14:30	Objectives of meeting: role of ITNs and the challenges of ITN durability and quality	10 minutes	Dr Corine Ngufor (LSHTM)
WHO PQ Vector Control Product information session			
14:30-14:50	Overview of the activities of the WHO/PQ VCP team	20 minutes	Dominic Schuler (WHO/PQ VCP)
14:50-15:20	New ITN guidelines and implications for improved ITN quality	30 minutes	Dr Geraldine Foster (WHO/PQ VCP)
15:20-15:40	Q and A session (responses to submitted questions and some live questions from audience)	20 minutes	Dr Corine Ngufor (LSHTM)
Way forward and wrap up			
15:40-15:50	VCWG WS1 TT2 priorities for ITN quality and durability	15 minutes	Dr Christen Fornadel (IVCC)/Dr Ketty Ndhlovu (NMCP, Zambia)
15:50-16:00	Wrap up and next steps	5 minutes	Dr Corine Ngufor (LSHTM)

Opening remarks:

Dr Michael Charles,
CEO RBM Partnership to End Malaria

Overview of the Vector Control Working Group

Co-chairs:

Dr. Corine Ngufor and Dr. El Hadji Amadou Niang

Coordinator: Dr. Konstantina Boutsika

29th October 2024

Challenges to malaria vector control



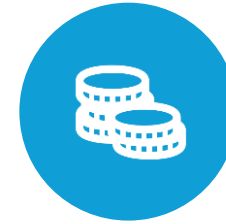
INSECTICIDE
RESISTANCE



INVASIVE
SPECIES



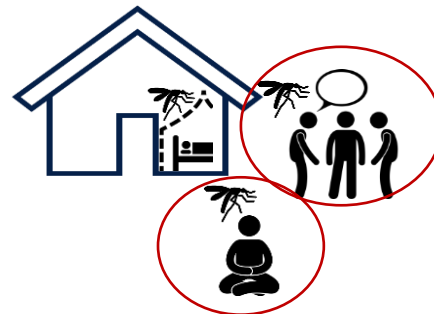
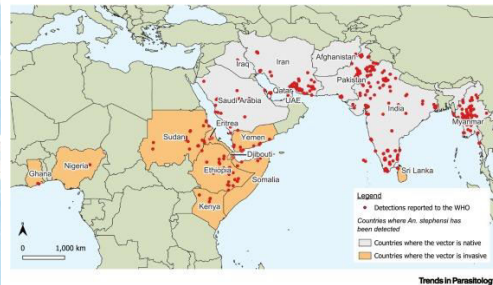
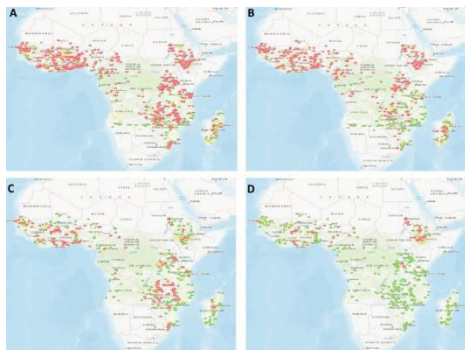
OUTDOOR
BITING
POPULATION



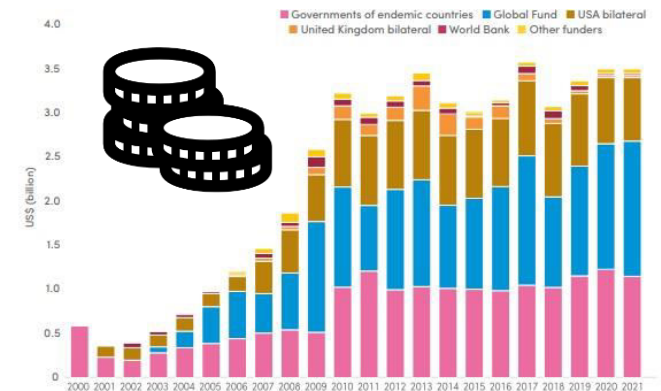
STALLING OF
FUNDING



CLIMATE
CHANGE



Funding for malaria control and elimination, 2000–2021, by channel (constant 2021 US\$)



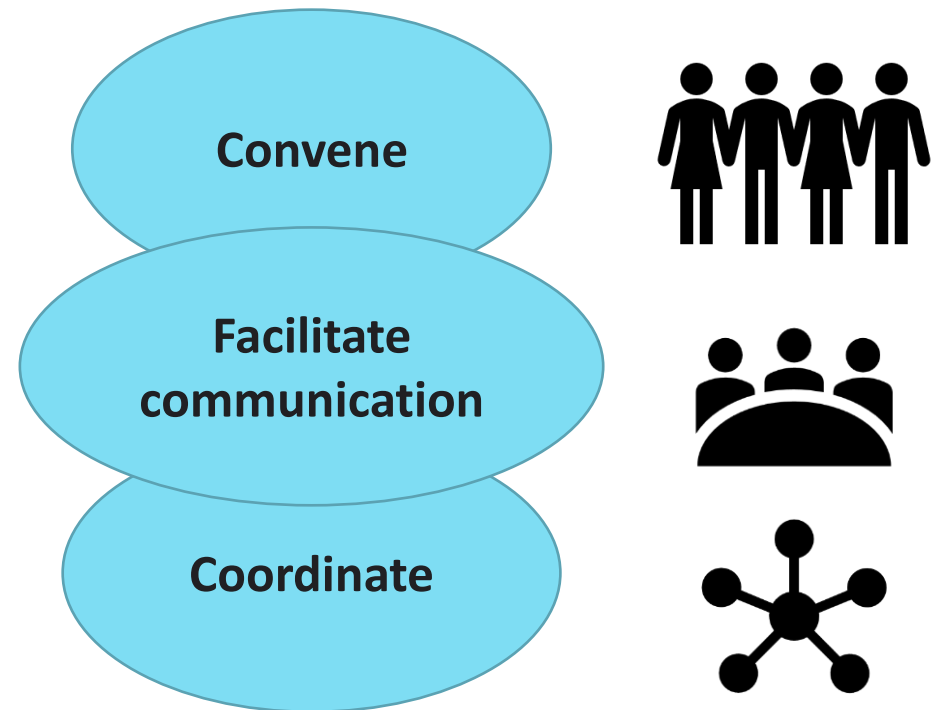
Objectives of the RBM - Vector Control Working Group

Purpose:

- To align RBM partners on best practices to reach and maintain universal coverage with effective vector control interventions.
- To support the implementation of Vector Control Guidance generated by WHO and to galvanise efforts towards achieving specific country and global malaria elimination targets.



MEMBERS
- National programs
- Product manufacturers
- Academia
- Implementers
- Policy makers
- Multi-laterals
- CSOs

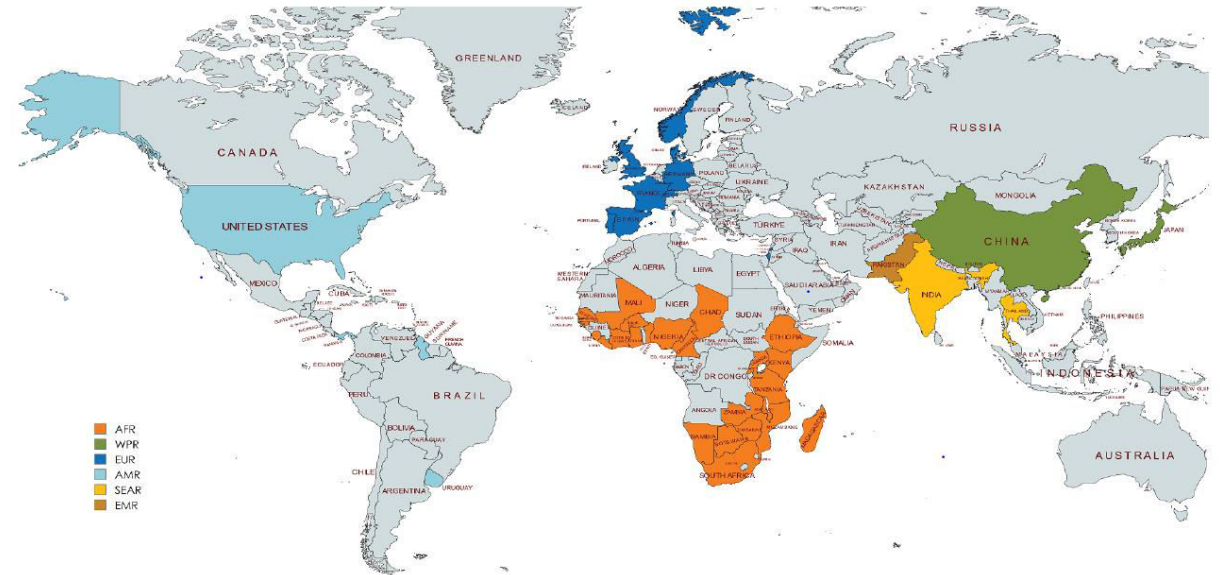


VCWG - 19th annual meeting 2024 – Kigali, Rwanda



**VCWG 19th annual meeting, April 2024:
227 participants from 45 countries
(33 malaria-affected countries)**

THIS YEAR, the RBM VCWG-19 meeting was held in Kigali, Rwanda, with 227 participants. The delegates came from 45 countries, representing six WHO regions: African (AFR), Americas (AMR), Eastern Mediterranean (EMR), European (EUR), South-East Asian (SEAR), and Western Pacific (WPR) (Figures 1a & 1b).



Meeting presentations and photos are available on the RBM website

20th annual VCWG meeting in Cotonou, Benin, week of February 24th, 2025

**VCWG is organized around 3 workstreams; each with three themes of output.
Task Teams focus on topics under each of these themes in each WS**

WS 1: Enhancing the Impact of Core Interventions

WS 2: Expanding the Vector Control Toolbox

**WS 3: Implementing the Global Vector Control
Response**

- 
- 1. Identify gaps, capacity needs and research priorities**
 - 2. Policy clarification and evaluation pathways**
 - 3. Operational scale up and support**

Detailed workplans have been developed for each workstream

Workstream 1: Enhancing the Impact of core interventions (ITNs and IRS)

Task Team 1

- Using biological data (e.g., resistance) to address threats and inform decision making for IRS/ITNs

Task Team 2

- Using non-biological data (e.g., quality, access/use, durability) to address threats and inform decision making for IRS/ITNs

Task Team 3

- Financing for sustainable vector control and private sector engagement



Co-leads

Christen Fornadel, IVCC Christen.Fornadel@ivcc.com
Ketty Ndhlovu, NMEC, Zambia ndhlovu.ketty@gmail.com

Workstream 2: Expanding the vector control toolbox

Task Team 1

- Innovations in vector control

Task Team 2

- Innovation in vector surveillance

Task Team 3

- Larval Source Management



Co-leads

Derric Nimmo, IVCC derric.nimmo@ivcc.com

Eric Ochomo, KEMRI eocho@kemri.go.ke

Workstream 3: Implementing the Global Vector Control Response

Task Team 1

- Integrated Vector Management (IVM): best practices and local capacity

Task Team 2

- *Anopheles stephensi* response

Task Team 3

- Vector control in humanitarian emergencies



Co-leads
Joseph Chabi, Abt Global Joseph.Chabi@abtglobal.com
Tessa Knox, PacMOSSI consortium & Consultant to WHO GMP
tessaknox@gmail.com

CROSS CUTTING THEMES FOR BEST PRACTICES

**Human behaviour
and community
engagement in
vector control**

**Climate change
and vector control**

**Gender and youth
considerations in
vector control
programmes**

To be considered across VCWG Work Stream and Task Team activities