

**Surveillance Practice and Data Quality Committee Presentation for APMEN Group  
November 2021**



# Agenda

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## SP&DQ Fundamentals and Structure

(3 mins)

- SP&DQ Committee Fundamentals: Who/What/Why/Where/When/How?
- Committee's structure, D&I, and expertise
- Objectives

## SP&DQ Initiatives

(5 mins)

- SP&DQ Newsletter
- Malaria Routine Data in Action Webinar Series
- Establishing systematic tracking system to map out Implementing Partners' projects and NMCPs surveillance operations maturity

## Training, capacity building and resources

(5 mins)

- NMCPs needs assessments survey results
- SMERG resources
- Alternative training resources

## Next steps

(2 min)

- Next steps of the SP&DQ Committee

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For more details; please read  
Termes of References.



**WHAT** is SP&DQ  
Committee?

SP&DQ stands for  
“Surveillance Practice and  
Data Quality”.

This committee is dedicated  
to document and  
coordinate malaria  
surveillance and data  
quality strengthening  
efforts.



**WHY** established?

This committee was set up  
following recommendations  
from the 31st SMERG\*  
meeting [23-25 September  
2020].

SMERG SP&DQ Committee  
is established to improve  
the visibility of surveillance  
and data quality  
improvement initiatives  
and to streamline global  
coordination of  
surveillance-related efforts.

*SMERG: Surveillance, Monitoring and  
Evaluation Reference Group*



**WHERE** reports to?

SP&DQ Committee seats  
under and reports to RBM  
SMERG.

SMERG Co-chairs are the  
final decision makers for  
establishment, continuity or  
dissolution of the  
committee.



**WHEN** established?

The committee and its  
objectives presented by  
SMERG Co-chairs on 27<sup>th</sup>  
January 2021

The ToR finalized and  
published in April 2021.

The first official meeting  
realized on 6th May 2021.

The committee has 3 years  
investment till January 2024.



**WHO** is involved?

SMERG Co-chairs:  
Médoune Ndiop  
Molly Robertson

SP&DQ Co-leads:  
Arantxa Roca-Feltrer  
Baltazar Candrinho

Coordination and  
Governance: Malaria  
Consortium & SMERG  
Secretariat

Members: 34 from 5  
continents, 18 countries, 22  
organization, 5 NMCPs

*Membership is an open process, any  
volunteers are welcomed.*



**HOW** operates?

The committee is led by two  
“co-leads”. At least one of  
them must be NMCP  
representative.

Whilst the co-leads give  
Strategic and technical  
direction of the Committee,  
they also ensure alignment  
with SMERG secretariat and  
review quarterly updates  
and annual reports.

Monthly virtual meetings will  
be prepared and led by co-  
leads with the alignment of  
SMERG Co-chairs.

All minutes, decisions, and  
key documents to be  
published on the SMERG  
website.

# Welcome to the SP&DQ Committee where the diversity and inclusion shines!



44% Women



50% Co-lead Gender Balance



Expertise

- Capacity building on SME
- Data Quality
- Data Visualization
- Implementation
- NMCP
- Research and Innovations
- Surveillance Assessments
- Surveillance Tools
- Other:
  - Training,
  - Mapping,
  - Strategic Thinking,
  - Data use and modelling.

36 People

4 Continents

18 Countries

23 Organizations

6 NMCPs





## Overall Objectives

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Disseminate information on implementing partners' current use of surveillance operational tools, and improve implementation and partner coordination relating to their use and uptake.

Dynamically track surveillance initiatives and the implementation of related tools and practices.

Document the advantages and disadvantages of surveillance and data quality tools and activities, as well as the lessons learnt from their implementation.

Identify the operational surveillance priorities of national malaria control programs (NMCPs) to further support the uptake and adaptation of tools.

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# SP&DQ Initiatives: Newsletter

The first issue is disseminated on 26<sup>th</sup> August.  
Sent to 550, Opened 764, links clicked: 264

Thanks so much to all contributors:

- NMCP Corner: Cabo Verde by Adilson DePina,
- Opinion Corner: SMERG Co-chairs: Médoune Ndiop and Molly Robertson
- Partners Corner: Jhpiego Team by Lolade Oseni



## Editor's Note

Dear Reader,

Welcome to the SMERG Surveillance Practice and Data Quality (SP&DQ) Committee's quarterly newsletter.

We are delighted to introduce this new SMERG initiative where we focus on disseminating surveillance news and updates as well as lessons learned from countries and implementing partners on implementing surveillance and data quality tools.

## Country Corner



*Adilson DePINA, PhD Student, M.Sc., IME, MPH, Malaria Elimination Program CCS-SIDA – MoH, Cabo Verde*

**The challenges of malaria surveillance in Cabo Verde, towards the goal of elimination by 2020 horizon, Adilson DePINA\***

## Opinion Corner



*RBM SMERG Co-chairs: Molly Robertson & Médoune Ndiop*

## On the Importance of Surveillance

The Surveillance, Monitoring and Evaluation Reference Group of the RBM Partnership (RBM SMERG) is tasked with the critical mission of understanding, harmonizing, and assisting with the implementation of

## Partners' Corner



*DQA 2017 team (NMP and Jhpiego staff) recounting malaria cases in register in CSDS Urbain, Garango Health District*



# SP&DQ Initiatives: Malaria Routine Data in Action Webinar Series

97 invitees joined, 19% (18/97) invitees were SP&DQ members, participants were from 69 different places.



RBM SMERG Surveillance Practice and Data Quality Committee

Malaria Routine Data in Action Webinar Series – First Episode

16th September 2021 / 15:00-16:30 (GMT+1)

## Meet the speakers



Moderator:  
Khoti Gausi,  
WHO South Sudan  
*Programme Management Officer*



Dr Adilson De Pina  
Cabo Verde  
*PhD Student, M.Sc., IME,  
MPH, Malaria Elimination  
Program, CCS-SIDA – MoH*



Dr Daniel Kyabayinze,  
Uganda  
*Principal Epidemiologist*



Ms Bridget Shandukani,  
South Africa  
*Monitoring and Evaluation  
Specialist*



Dr Wahjib Mohammed  
Ghana  
*Monitoring and Evaluation Specialist*

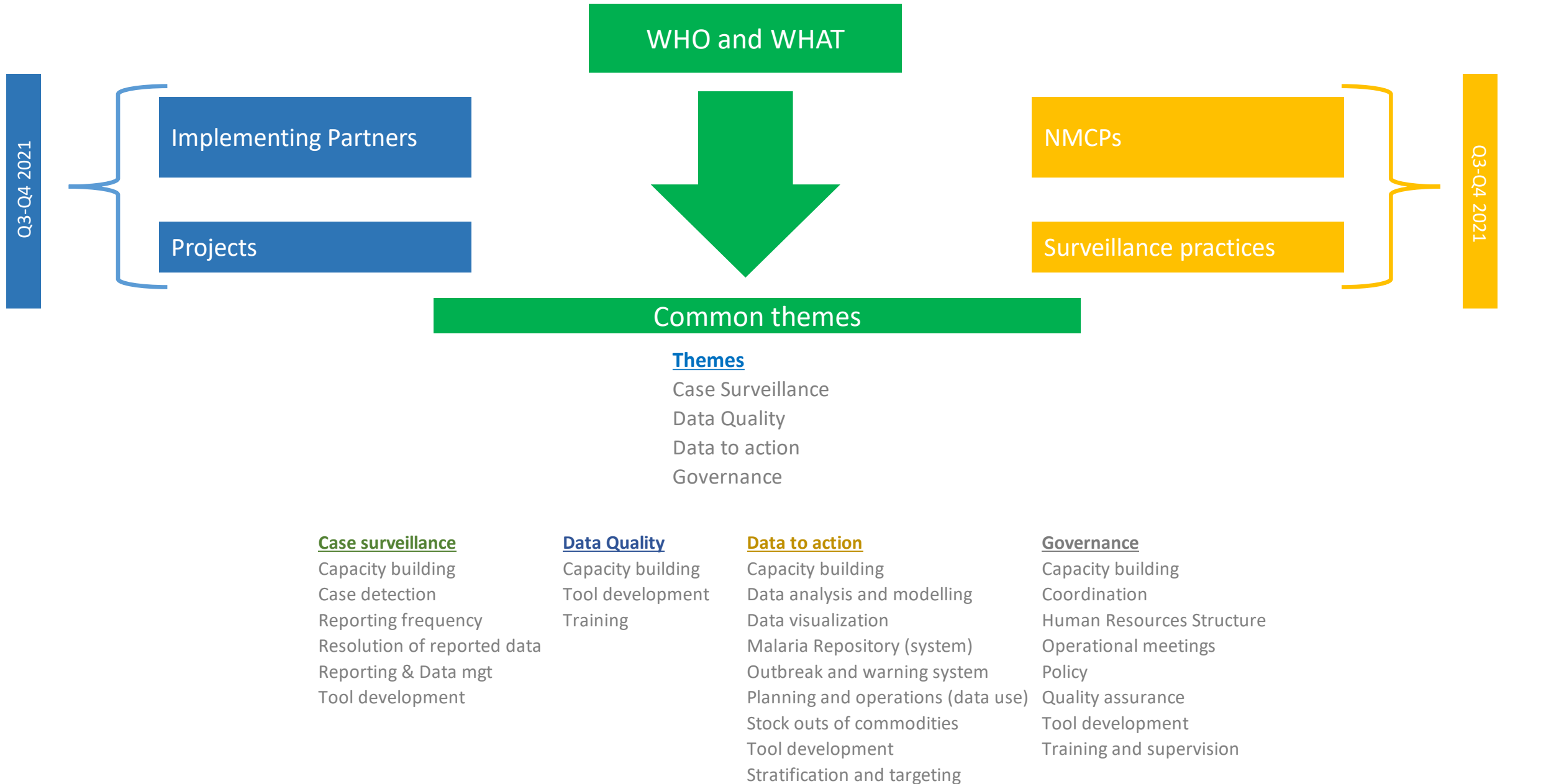
## Agenda

- **Opening** (5 mins – Moderator)
- **Panel Discussion** (50 mins):
  - *What are the developments in Malaria SME context you witnessed during last 5 years in your country?*
  - *What are your current challenges related Malaria surveillance practices and data quality in your country?*
- **Q&A** (30 mins)
- **Closing** (5 mins – Moderator)

Login details to access the platform are in the calendar invite.

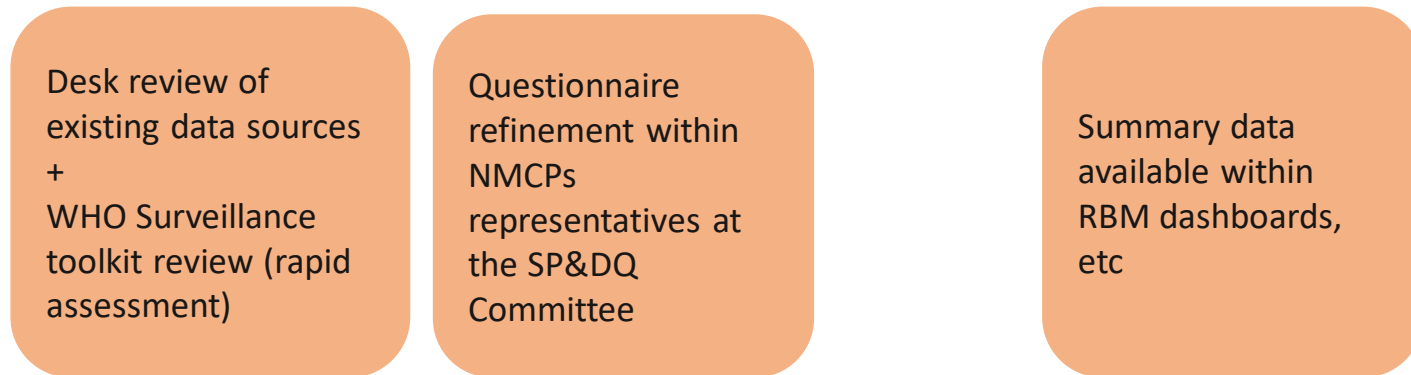


# SP&DQ Initiatives: A platform for systematic SP&DQ tracking



# SP&DQ Tracker: NMCPs' Questionnaire

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**Partnership**  
To End Malaria

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# NMCP Needs Assessment Survey

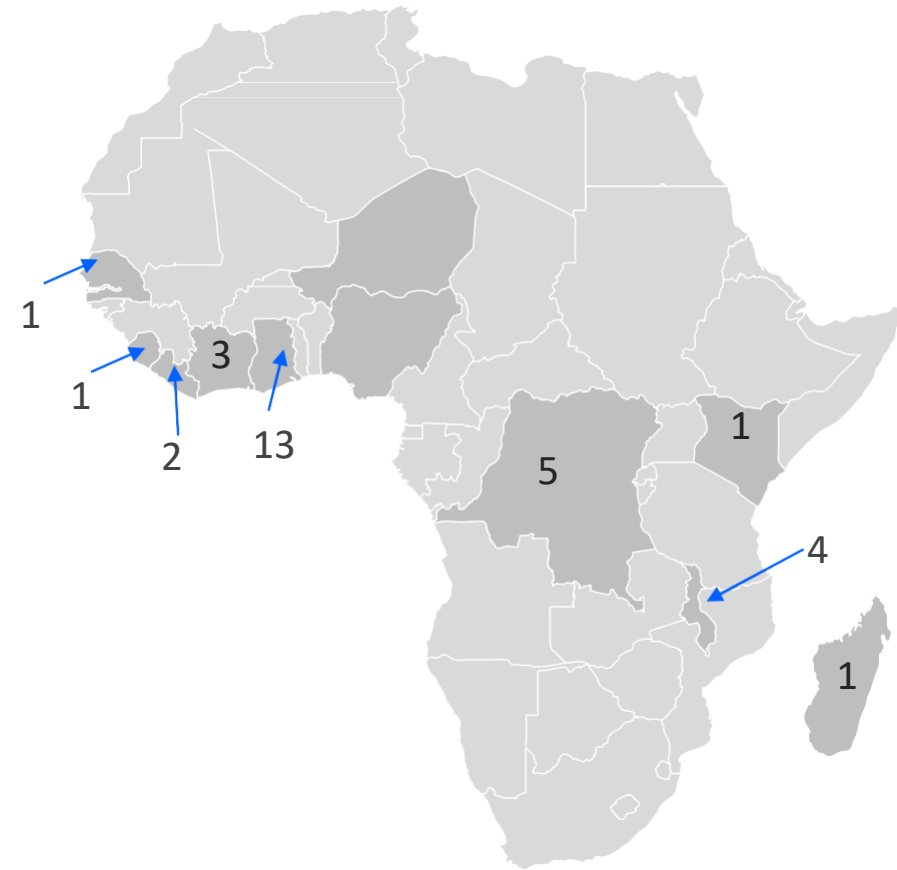
SMERG



## Background

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- Assessment was conducted in mid 2019 and disseminated by SMERG Secretariat and Co-Chairs among country programs in Q1 2021
- Objective: To get a better understanding of the malaria surveillance, monitoring and evaluation needs at a country program level
- Participation: 37 respondents from 11 African countries (36% response rate)



## Highest priority challenges

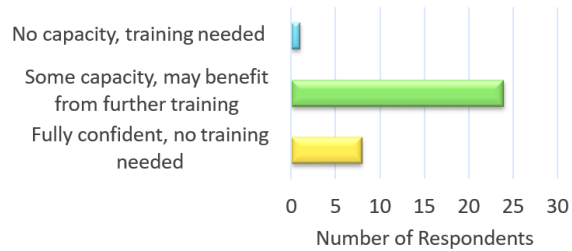
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1. Conducting data quality audits
2. Improving data quality
3. Data demand and use guidance for surveillance
- 4. Training and capacity building**

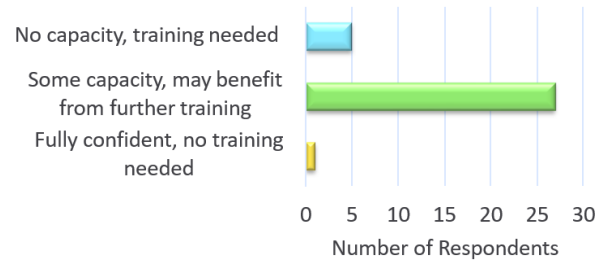
# Results: Training and Capacity Building

## Using Data to Make Program and Policy Decisions

### National Level

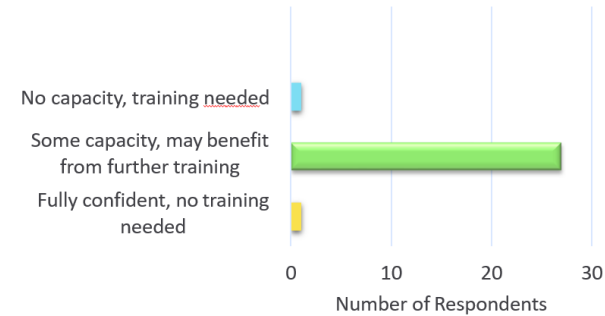


### District Level

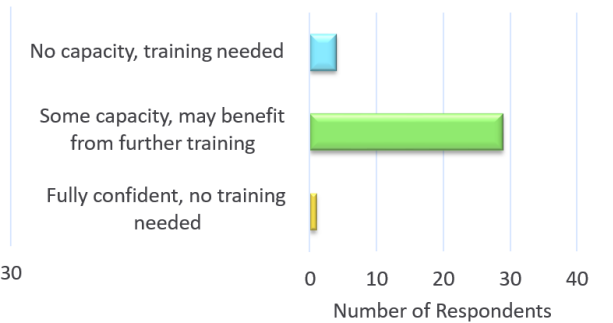


## Assessing Data Quality

### National Level

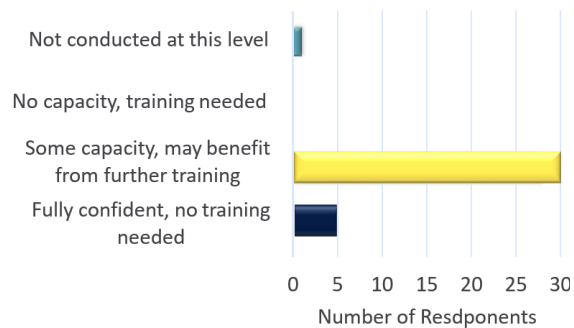


### District Level

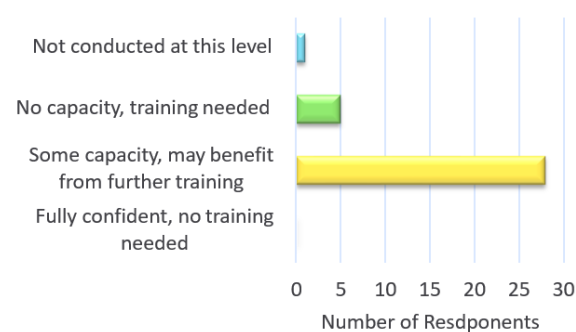


## Reporting Data

### District Level

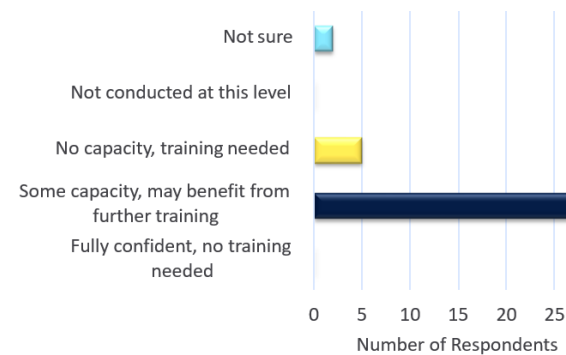


### Facility/Community Level



## Collecting Program Data and Visualizing and Interpreting Data

### Collecting Program Data - Facility/Community Level



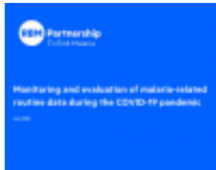
### Visualizing and Interpreting Data - Facility/Community Level



# SMERG resources

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SMERG-developed and supported resources are available on:  
[Resources | RBM Partnership to End Malaria](#)



Monitoring and evaluation of malaria-related routine data during the COVID-19 pandemic

[English](#) | [Portuguese](#) | [French](#) | [Spanish](#)



Framework for Evaluating National Malaria Programs in Moderate- and Low-Transmission Settings

[English](#) | [French](#)



Framework for Evaluating National Malaria Programs in Moderate- and Low-Transmission Settings: Aide Memoire

[English](#)



Household Survey Indicators for Malaria Control, April 2018

[English](#) | [French](#)

## Training platform

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Outside of SMERG, members have led or contributed to other Surveillance, Monitoring and Evaluation (SME) training:

MEASURE Evaluation and now PMI Measure Malaria SME have an online malaria SME training platform and support regional malaria SME trainings in sub-Saharan Africa.

[Malaria Surveillance, Monitoring, and Evaluation: Online Courses \(memalaria.org\)](https://memalaria.org)

More resources need to be developed to be integrated into the platform in the future.



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### Next steps

Continue communication and dissemination of surveillance news and updates

Assess the results from the mapping exercise from Implementing Partners' projects and conduct country program assessment

Continue development of platform for systematic SP&DQ tracking

Address SP&DQ-related country program capacity gaps

### Upcoming events

Next SP&DQ webinar: "Experiences sharing piloting WHO Surveillance Toolkit", more information will be shared soon (planned for December)

Next SMERG meeting: 29<sup>th</sup>-30<sup>th</sup> November



*Thanks*