

## Review of: "Malaria Vector Control in the Electronic Malaria Surveillance Information System (E-SISMAL)"

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Potential competing interests: No potential competing interests to declare.

The MS "Malaria Vector Control in the Electronic Malaria Surveillance Information System (E-SISMAL)" presents the importance of qualitative data to improve vector control, considering the case of the Province of South Sumatra.

The MS shows data that, despite being considered in the management of vectors, is rarely published. For this reason, I consider the contribution brought by this manuscript to be valuable.

In order to improve the text, I bring two main observations:

The first is regarding the writing of the text: to enhance readability, I would suggest the authors revise the writing for a smoother flow.

For instance:

"The report is a monthly report according to the malaria program reporting form in Lahat District regarding cases and logistics without vector control, with a period of once a month. The malaria program manager carries out E-SISMAL data entry in Lahat District. The malaria program manager does not use E-SISMAL as a surveillance tool for reporting malaria programs. Most of the officers have not attended the E-SISMAL training."

"This is a monthly report based on the malaria program reporting form for Lahat District, detailing cases and logistics, excluding vector control measures. The malaria program manager in Lahat District is responsible for entering data into the E-SISMAL system. However, the E-SISMAL system is not utilized as a surveillance tool for reporting malaria programs. Additionally, most of the officers have not received E-SISMAL training."

The second is associated with the figures. Authors should consider the possibility of including more information in the figures to guide the reader to visualize more completely what is presented in the text. Likewise, the statements of the figures should contain more details to provide the reader with more context, helping their understanding.

For instance:

Figure 1. The mission seems to be incomplete "Malaria elimination programa though the mosquito."

An alternative for the **Figure 1** caption: Main factors that influenced the sub-variables purpose, vision, and mission, which belong to the research variable context.



Figure 2. "Main duties dan functions" - what does it mean, dan functions?

An alternative for the **Figure 2** caption: Dominant factors of budget, facilities and infrastructure, and human resources, sub-variables of the research variable Input.

I hope I have contributed to the improvement of the article, and I wish success in the research.

Best regards,

Angela Maria Palacio