



Terms of Reference

Title:	Consultancy: Cost of implementation of core surveillance interventions to strengthen malaria surveillance system
Organization:	Malaria Consortium
Project:	Strengthening Malaria Surveillance System
Location of support:	Mixed
Reporting to:	Project CoP
Timeframe:	20 working days, within 3 months
Fee:	Negotiable

Purpose of Activity/Assignment:

Malaria Consortium (MC) is one of the world's leading non-profit organisations dedicated to the comprehensive control of malaria and other communicable diseases and child health in Africa and Southeast Asia. MC works with communities, government and non-government agencies, academic institutions, and local and international organisations, to ensure good evidence supports delivery of effective services, providing technical support for monitoring and evaluation of programmes and activities for evidence-based decision-making and strategic planning. The organisation works to improve not only the health of the individual, but also the capacity of national health systems, which helps relieve poverty and support improved economic prosperity.

The organization, (MC), secured funds from Bill & Melinda Gates Foundation (BMGF) at the end of June 2019, to support the Mozambican National Malaria Control Programme (NMCP) to strengthen the malaria surveillance system that is capable of guiding strategic and operational decision-making based on accurate, granular and timely surveillance data across all transmission strata in Mozambique.

Furthermore, current proven specific effective core surveillance interventions are intended to be scaled-up by the NMCP nationwide considering the transmission strata and thus, implementation cost is essential.

Background and context

The NMCP has prioritized data driven decision making in the 2017-2022 National Malaria Control Strategic Plan (NSP). In order to ensure data is at the centre of decision making, together with its partners, and with the secured funds from BMGF, a set of surveillance intervention to guide malaria control and elimination activities are being implemented. These include strengthening data quality (DQ), as well as establishing and institutionalizing a data use (DU) and data-to-action (D2A) culture across all service provider levels. Additionally, the establishment of an SIIM/iMISS (integrated malaria information storage system) that improves quality of data, facilitates better management of malaria-related data. Nevertheless, malaria transmission is heterogeneous in Mozambique, both across different Provinces

and within a Province, although generally, transmission is higher in the north and lowest in the most southern Province that borders South Africa and Swaziland. Therefore, depending on whether the target is to achieve malaria control or elimination across the different transmission strata in the country, surveillance interventions need to reflect these differences, hence, a set of surveillance interventions are implemented in the form of targeted combination packages: (1) a standard package, (2) a standard plus package and (3) an intensive package.

Driven by the effective results of the implementation of specific interventions within each package, core interventions targeted by different transmission strata are recommended (by package and within each package).

Details of the assignment

Purpose

In 2021, MC has conducted a cost analysis to estimate the costs of each different package begin implemented by NMCP to strengthen the malaria surveillance system. The analysis intended to examining the costs incurred when implementing the project (per package) by analyzing all the resources consumed since the startup of it. Thus, with this base of evidence, (the cost per package implemented), the purpose of this current consultancy is for conducting a costing analyses exercise to estimate the cost of each core surveillance interventions (within package) to provide the NMCP with data on how these specific core interventions can be maintained or rationalized in the future for scaling up purposes.

Objectives

- To estimate the cost associated with the implementation for each of the core surveillance interventions by transmission strata;
- Develop recommendations as an approach for the scalability of the core surveillance intervention implemented by transmission strata.

Methodology

The consultant will liaise with the Chief of Party (CoP) throughout this consultancy. Meetings will be held remotely and F2F when necessary with project technical staff to understand the information to be collected and inform the design of the database and data included. The consultant will also develop an outline of the approach for the remainder of the assignment and will produce a comprehensive report outlining methods used and the results.

Key Tasks/Activities

The consultant shall be responsible for the following tasks but not limited to:

- Conduct a review of the relevant literature and documents pertaining to relevant data;
- Conduct interviews and consultations with MC technical team and all relevant stakeholders including MC and NMCP staff, provincial, district and health facilities actors, providers of marked goods etc.;
- Field visits, if necessary, to deliver technical oversight, identify needs to ensure quality response;
- Provide documented results on the analytical grid mentioned above.

Deliverables

- **An inception report, and PPT presentation** detailing the understanding of the assignment and methodology on how the cost analysis will be conducted including the assessment tools, a work plan of the assignment (outlining the steps of the assignment and timeline including regular consultations with assignment focal point);
- **A draft report**, that should be shared to the technical team and stakeholders for comments, condensing the most relevant information, including and not limited to:
 1. Cost analysis database (s) designed in Excel with:
 - a. The cost categories and cost components;
 - b. The estimation of costs by category and/or components;
 - c. Estimation of total economic and financial costs;
 - d. Cost drivers;
 - e. Sensitivity analysis (parameters to be discussed);
- **Final report, approved by MC** in accordance with the cost analysis objective including a PPT summarising key findings.

Timeframe

The cost analysis is expected to be accomplished in an estimated duration of 20 working days (within three months). This includes desk reviews, interviews, field work and report writing. The specific timeframe and delivery are described below:

- **July 2022-Deliverable 1:** An inception report 10 days after the contract signature;
- **August to September 2022- Deliverable 2:** A draft report;
- **October 2022 –. Deliverable 3:** A final report. This will be submitted 10 days after receiving comments on the draft report from technical team.

Payments

- Deliverable 1: 25% of the total contract value will be payable upon signing of the contract;
- Deliverable 2: 50% of the contract value will be payable on submission of the draft report;
- Deliverable 3: 25% of the total contract value will be payable upon submission of a p p r o v e d final report.

Requirements

Essential

- Excellent understanding of public health and health economics;
- Familiarity with the health system in Mozambique;
- Ability to facilitate structured discussions and derive insights and conceptualization;
- Fluency in Portuguese and English;
- Excellent writing skills in English;
- Access to and familiarity with suitable communication platforms, preferably Microsoft Teams or Zoom.

Desirable

- Advanced qualification in health economics;
- Experience of conducting similar exercises of cost analysis using economic evaluation techniques;
- Experience of working with stakeholders in low- and middle-income countries.

Application

Please submit the following to express your interest in this consultancy by 18th July, 2022:

- A cover letter explaining how you meet the selection criteria;
- Financial Proposal fee in USD (inclusive of any tax), including top-level breakdown of costs;
- Technical proposal with brief outline of the approach you intend to take for this assignment;
- CVs

The successful applicant is required to provide proof of professional indemnity insurance prior to contrac

