CONSULTANCY

Initial Terms of Reference

This consultancy is requested by:

<table>
<thead>
<tr>
<th>Unit</th>
<th>Surveillance Unit</th>
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<tr>
<td>Department</td>
<td>Global Malaria Programme</td>
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1. Purpose of the Consultancy

The WHO Global Malaria Programme, Surveillance Unit, requires an experienced epidemiologist to work on the development and implementation of the second key element of the “High burden to high impact” response (“Strategic use of information to drive impact”).

2. Background

The WHO Global Malaria Programme is mandated to provide technical support to and monitor global progress in the fight against malaria. Progress on reducing the global malaria burden has stalled. Globally, we are not on track to meet the Global Technical Strategy (GTS) for malaria mortality and morbidity milestones for 2020. The *World malaria report* 2018 estimates that, in 2017, there were 219 million cases of malaria, marking a return to 2012 case levels. The estimated 435 000 deaths in 2017 is similar to the previous year. Africa continues to bear more than 90% of the burden of disease and accounts for most of the increases in cases. Around 70% of the estimated case burden and 71% of the estimated deaths occurred in 10 countries in sub-Saharan Africa (Burkina Faso, Cameroon, Democratic Republic of the Congo, Ghana, Mali, Mozambique, Niger, Nigeria, Uganda and United Republic of Tanzania) and India.

In response to this trend, WHO and the RBM Partnership to End Malaria launched the “High burden to high impact” (HBHI) response in November 2018. The response, a WHO flagship initiative, will be characterized by four interrelated key elements:

1. Political will to reduce malaria deaths
2. Strategic information to drive impact
3. Better guidance, policies and strategies
4. A coordinated national malaria response

The focus of this consultancy is to support key element # 2.

3. Planned timelines (subject to confirmation)

Start date: 01/04/2019
End date: 31/03/2020

4. Work to be performed

**Output 1: Data Repositories in all HBHI-participating countries**

1.1 Development of data repository templates specifying key indicators and databases required for all HBHI-participating countries
1.2 Coordination and establishment of DHIS2 instances required for the data repository in all HBHI-participating countries
1.3 Development of dashboards with the main indicators for each HBHI-participating country
1.4 Coordination of data collection efforts at sub-national level to be incorporated into the data repository and used for stratification and modelling of interventions
Output 2: Subnational maps of stratification of key indicators and optimal intervention mixes for all HBHI-participating countries

2.1 Management of country-specific databases required for analysis
2.2 Coordination of analytical processes between national malaria control programmes (NMCPs) and analysis teams
2.3 Development of reports with analytical outputs
2.4 Communication and discussion of analytical outputs with countries in order to reprioritize national strategic plans

Output 3: Monitoring and Evaluation (M&E) Plans for annual review of national strategic plans (NSPs) for all HBHI-participating countries

1.1 Development of monitoring and evaluation templates and processes for the annual review of re-prioritized NSPs
1.2 Support to countries for the implementation of annual M&E plans

5. Technical Supervision
The selected Consultant will work under the overall management of Dr Abdisalan Noor, Team Lead, Surveillance Unit.

| Responsible Officers: | Dr Abdisalan Noor, Team leader, Surveillance Unit. | Email: anoor@who.int |

6. Specific requirements
   - **Qualifications required**: Master Degree in Epidemiology, with a strong background in analysis of epidemiological and health system data.
   - **Experience required**: At least 3 years’ experience working in malaria-endemic countries, proven experience with routine/programmatic data collection, management and analysis, ideally in the area of malaria or other vector-borne diseases.
   - **Skills / Technical skills and knowledge**: good knowledge of analysis and statistical software (e.g. SDSS, STATA), database management systems (MS Access, DHIS2), experience working with National Malaria Control Programmes.
   - Excellent writing skills.
   - **Language requirements**: Fluent English and French, and ideally Portuguese.

7. Place of assignment
The consultant will be based at WHO/HQ as he/she needs to work in close collaboration with the responsible officer.

8. Medical clearance
The selected Consultant will be expected to provide a medical certificate of fitness for work.

9. Travel
The Consultant is expected to travel regularly to the HBHI-participating countries during the assignment. Travel requests will be submitted as needed.