



**USAID**  
FROM THE AMERICAN PEOPLE

**TB CARE I**

# **TB CARE I-Mozambique Malaria**

**Year 1  
Quarterly Report  
January-March 2012**

**April 30, 2012**

## Quarterly Overview

<b>Reporting Country</b>	<b>Mozambique Malaria</b>
<b>Lead Partner</b>	<b>FHI</b>
<b>Collaborating Partners</b>	<b>KNCV, MSH, WHO</b>
<b>Date Report Sent</b>	April 30, 2012
<b>From</b>	Dario Sacur, Project Director, TB CARE I/Mozambique
<b>To</b>	Alfredo MacArthur, Activity Manager for TB CARE I, USAID/Mozambique
<b>Reporting Period</b>	<b>January-March 2012</b>

<b>Technical Areas</b>	<b>% Completion</b>
9. Malaria	93%
<b>Overall work plan completion</b>	<b>93%</b>

### Most Significant Achievements

The TB CARE I project supported the training of clinicians in Cabo Delgado province. The training is a follow up to the ToT in malaria case management training conducted at provincial level. The objectives of the training are to increase clinical knowledge in the diagnosis and treatment of malaria. A total of 400 clinicians from 15 districts in the province participated. Similar trainings will be conducted in 3 provinces and will be conducted with funds from APA2.

The National Malaria Reference laboratory that was renovated and equipped during TB CAP and under PMI funding was officially inaugurated on March 10, 2012. The ceremony counted with the presence of high profile figures among them, the Global USAID Assistant Administrator, the Mozambican Deputy Minister of Health, MoH Permanent Secretary, USAID local Mission Head and staff, TB CARE I Global Director, various partners and other US government departments.

An international consultant from CDC Atlanta was contracted to establish the malaria quality assurance system. The system will contribute to the improvement of malaria diagnosis in the country and is directly linked to the renovation of the national reference lab. The consultant was in country from February 15 to March 3, and a general assessment was completed to review existing system in order to elaborate evidence based QA system guidelines. Draft guidelines have been completed and will be distributed for review by April 15, 2012. After the review, a final version will be submitted to the Minister of Health for approval.

### Overall work plan implementation status

We consider about 93% of the work plan to have been implemented.

### Technical and administrative challenges

Need to establish an effective administrative structure to support activity implementation.

## Quarterly Technical Outcome Report

Technical Area		9. Malaria						
Expected Outcomes	Outcome Indicators	Indicator Definition	Baseline	Target	Result	Highlights of the Quarter	Challenges and Next Steps to Reach the Target	
				Y1	Y1			
1.1	Malaria case management at health facilities improved	% of Malaria cases managed according to National guidelines	Numerator: Number of Malaria cases managed according National guidelines  Denominator: Total number of Malaria cases notified at the health facility	59 (HFS 2006)	100	NA	District trainings for clinicians have been concluded in one province of cabo Delgado with 400 clinicians trained.	The training will be conducted in more 3 provinces by May 2012.
1.2	Malaria diagnosis and treatment expanded to community level	% of Malaria cases diagnosed through Rapid Diagnostic Tests by community health workers	Numerator: Number of Malaria cases diagnosed through Rapid Diagnostic Tests by community health workers  Denominator: Total number of people with symptoms of fever	0	30	NA	Training curricula to be used in training community health workers has been concluded	The training of community health workers to be conducted after the conclusion of district trainings in June 2012
1.2	Malaria diagnosis and treatment expanded to community level	% of Malaria cases treated by community health workers	Numerator: Number of Malaria cases treated by community health workers  Denominator: Total number of Malaria cases diagnosed through Rapid Diagnostic Tests by community health workers		10	NA	Training curricula to be used in training community health workers has been concluded	The training of community health workers to be conducted after the conclusion of district trainings in June 2012

1.3	Malaria data management system strengthened	% of health facilities reporting correctly and timely Malaria cases	Numerator: Number of health facilities that reported Malaria cases correctly and on time  Denominator: Total number of health facilities in the district	90	100	NA	The M & E plan has been approved by the Minister of Health.	Printing of 400 copies to follow.
-----	---	---	--	----	-----	----	---	-----------------------------------

## Quarterly Activity Plan Report

Outcomes	Outcome 1.1	9. Malaria	Lead Partner	Approved Budget	Cumulative Completion	Planned Completion		Cumulative Progress and Deliverables up-to-date
						Month	Year	
Malaria diagnostic system	1.1.1	Reference materials produced and distributed	FHI		 100%	Sep	2011	Materials have been delivered to NMCP
	1.1.2	Training courses for laboratory staff and VHWs organized	FHI		 100%	Nov	2011	Training of lab technicians has been completed. In total, 1,072 laboratory technicians were trained, of which 802 were males and 270 were females
	1.1.3	Supportive supervision conducted	FHI		 80%	Dec	2011	Two provinces received integrated supportive supervision from the TB CARE I laboratory Officer. The remaining province is scheduled to be visited by
	1.1.4	Internal Quality Assurance system set-up	FHI		 85%	Dec	2011	Initial assessment conducted by a consultant and a draft SOP guideline completed awaiting review and approval
Outcomes	Outcome 1.2		Lead Partner	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
Drug efficacy study	1.2.1	Study protocol designed	FHI		 100%	April	2011	Completed.
	1.2.2	Protocol approved	FHI		 100%	May	2011	Completed.
	1.2.3	Study implemented	FHI		 100%	Nov	2011	Completed.
	1.2.4	Drug policy adjusted	FHI		Postponed	Jan	2012	This activity will take place during APA2. No additional funds will be required.
Outcomes	Outcome 1.3		Lead Partner	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
M&E system	1.3.1	Staff trained in GIS-based M&E system	FHI		Cancelled			This activity has been cancelled because the M&E focal point at the NMCP left the post. It may be considered for APA3. Some of the cancelled activity funds were reallocated to the development of malaria national policy, malaria strategic plan and M & E.
	1.3.2	GIS-based M&E system developed	FHI		Cancelled			This activity has been cancelled because the M&E focal point at the NMCP left the post. It may be considered for APA3
	1.3.3	Staff in provinces supervised	FHI		Cancelled			This activity has been postponed because the M&E focal point at the NMCP left the post. It may be considered for APA3

Outcomes	Outcome 1.3		Lead Partner	Approved Budget	Cumulative Completion	Month	Year	Cumulative Progress and Deliverables up-to-date
Coordination	1.4.1	Platform for laboratory stakeholders established	FHI		 80%	Nov	2011	A national stakeholders meeting funded by TB CARE I was conducted. The national laboratory policy has been drafted and to be finalized.
	1.4.2	Coordination activities organized	FHI		 90%			Ongoing activities
					 93%			

**Quarterly Photos (as well as tables, charts and other relevant materials)**