



PRESIDENT'S MALARIA INITIATIVE



## Malaria activities funded by President's Malaria Initiative

### Assistance Technique Nationale Plus ATN Plus Third Quarter Report / FY 2013 April – June 2013

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**Contract objective for Malaria for ATN Plus:**

“Expand and strengthen MOH capacity in malaria control through in-service training and improved supervision, from the central level through the CSCOM level, in line with PMI goals and objectives for national coverage.”



## **INTRODUCTION**

This report covers the activities implemented during the last quarter of ATN Plus operational plan for FY 2013 from April to June. They were conducted in all Southern regions of Mali and the Bamako District. Main activities were training of new service providers in the management of malaria cases in the health districts of Markala, Niono and San in the Segou region and Bankass in the region of Mopti; and the supervision of trained providers in management of malaria cases and in focused antenatal care in Kayes, Koulikoro, Sikasso and Bamako District. The training materials for focused antenatal care (FANC) and reports of PMI funded studies were multiplied and disseminated to stakeholders and partners of malaria prevention and care.

The activities of the Third quarter of FY2013 were undertaken in accordance with the approved workplan of December 26th 2012.

## A. ACHIEVEMENTS

Table of progress

Objectives/Activities	Indicator / targets	Achievements	Comments
<b>Training in Malaria case management using ACTs for children under five.</b>			
Provide training for service providers in malaria case management in the health districts of Markala, Niono, and San of the Segou region and Bankass in the region of Mopti	Number of trained providers (81): 20 in Markala, 24 in San, 16 in Niono and 21 in Bankass	Increased number of trained providers for the provision of quality services in malaria case management	These are new or untrained providers who are in charge of the referral center (CSRef) or head of a community health center
Support the post training joint supervision (NMCP/ATN Plus) of trained providers in the regions of Sikasso, Koulikoro and Kayes	One post-training follow-up visit and three joint supervision with NMCP/ Targets: trained providers	Post training follow-up visit to trained providers in the health districts of Kignan (Sikasso region) Joint supervision DRS / ATN Plus in Sikasso region  Joint supervision (NMCP / ATN Plus) of trained providers in six community health centers and 3 CSRef, Regional Hospital and PPM warehouse in the regions of Sikasso and Kayes In Koulikoro: Visit of the health districts of Ouelessebougou, Dioila and Banamba	Supervision of trained providers was carried out jointly with the DRS, ATN Plus and the mission was accompanied by a representative of PMI / Mali  Problems identified during supervision: - Stock out of ACT for adolescents and adults; - Stock out of LLINs.
<b>“Health Facility Assessment”</b>			
Technical and financial support to the organization and implementation of the evaluation study of malaria case management and focused antenatal (FANC) care in health facilities	Study report is available	- Report finalized - Results disseminated - Report reproduced and distributed	Preliminary results were disseminated during the celebration of World Malaria Day

<b>Training and supervision of health providers in MIP/FANC</b>			
<p>Ensure the training of trainers in the region of Koulikoro</p> <p>Provide training for service providers in FANC in the health Districts of Koulikoro, Sikasso and Bankass</p> <p>Ensure the multiplication and dissemination of the report of the study on barriers to the use of IPT with SP (500 copies)</p>	<p>29 regional trainers trained in FANC: 9 doctors, 9 midwives and 11 obstetrical nurses</p> <p>129 providers including 13 midwives, 40 obstetrical nurses and 76 matrones</p> <p>Report available</p>	<p>A team of trainers and supervisors in FANC is available in all health districts of Koulikoro region</p> <p>A team of providers trainers skilled to provide quality prenatal care are available in the health centers</p> <p>Report distributed in all southern regions and Bamako District</p>	
<p>Supervision of trainers trained in FANC in Koulikoro and Bankass</p> <p>Supervision of providers trained in FANC</p> <p>Support post-training supervision of trained providers in the health district of Bankass</p>	<p>4 supervision visits completed</p>	<p>Post training supervision of 86 trained providers in Diema, Bankass, Koulikoro and Segou</p> <p>Supervision of FANC, malaria case management including during pregnancy in the Bamako District (42 providers)</p>	<p>In Koulikoro :</p> <ul style="list-style-type: none"> <li>- implementation of FANC in all supervised health facilities</li> <li>- Good knowledge of RDT techniques</li> <li>- Availability of products</li> <li>- Infection prevention measures not observed</li> <li>- No compliance with FANC frequencies which remain high,</li> <li>- Inadequate registration into the information system (records, pregnancy tracking</li> </ul>

			sheets)
<b>Intermittent Preventive Treatment of Pregnant Women</b>			
Multiplication and distribution of 500 copies of training modules for FANC	Availability of training modules for each level	Availability of a set of training modules in FANC in all health districts	Allocations of these guide for Northern regions will be filed with the DNS / DSR
<b>Support Ad Hoc group in national dialogue and implementation of Soins Essentiel Communautaire (SEC)</b>			
Participation in SEC meetings with other partners (UNICEF, MCHIP, PMI, DNS)	Participation in a national meeting on SEC in Sikasso		
<b>Communication</b>			
Organization of workshop for the restitution of the evaluation study of malaria case management and focused antenatal (FANC) care in health facilities during the World Malaria Day on April 24.	Number of participants / beneficiaries : 69	Restitution of the preliminary results of the study of quality of malaria case management in Mali	The meeting chaired by the secretary general of Ministry of Health gathered malaria prevention and control partners

## B. CHALLENGES

- The extension of the training in FANC to all other health districts as part of the National Plan for Training in FANC.
- Ensuring regular supervision of trained providers.
- Availability of antimalarial products (ACTs, SP and free LLINs) at all levels of the health pyramid.

## C. MONITORING AND EVALUATION

- ATN Plus participated in the biannual workshop for validation of data collected by cell phone and by LQAS April 16-17, 2013 in Sikasso. NMCP and DNS were present at the meeting.

## **D. COLLABORATION WITH MALARIA PARTNERS**

- ATN Plus participated in periodic meetings on SEC, and the SEC meeting in Sikasso.

## **E. OTHER RELEVANT ACTIVITIES**

Participated in the preparatory activities for the development of the MOP through various meetings:

- Meeting with UNICEF and partners on the SEC and LQAS;
- Meeting with the partners involved in "Malaria and pregnancy";
- Meeting with the programming team of MOP and the USAID health team to discuss ATN Plus activity report and the results of the studies conducted.

## **F. EVALUATIONS and STUDIES CONDUCTED OR FINALIZED IN FY2013**

1. The results of the study "Barriers to the use of IPT with SP by providers during FANC in Mali" were disseminated and an action plan to remove barriers to the use of IPT was developed. The report has been reproduced and distributed to partners and facilities involved in the study.
2. The "Evaluation of the quality of malaria case management and antenatal care in health facilities in Mali" is complete and the report has been reproduced and distributed to partners and facilities involved in the study.
3. LQAS was used to assess the level of performance in CSComs in the ATN Plus targeted health districts: Two phases of the survey were undertaken and reports are available. A summary report of the LQAS findings has been reproduced and distributed to partners and facilities involved in the study.

## **G. SUCCESS STORY:**

The President of the Selikeyny ASACO (the CSCoM in the health district of Bafoulabe in Kayes region) said: "supportive supervision is the best method of stakeholder involvement and this is the first time they are directly involved in solving problems arising at the community health center, we will build on that experience to solve our future problems."



*Feedback meeting to stakeholders during a supportive supervision.*

## **H. SUMMARY OF THE ACTIVITIES IMPLEMENTED IN FY 2013**

- Participated financially and technically in joint supervision of NMCP and ATN Plus in Sikasso, Koulikoro and Kayes.
- Trained new service providers on malaria case management in three districts of Segou region (Niono, Markal and San) and Kignan in the Sikasso region and the district of Bankass in the Mopti region.
- Ensured the supervision of trained providers on malaria case management in the health districts in the regions of Kayes, Sikasso, Segou and Mopti.
- Participated in the supervision of trained providers in the Health District of Kignan in the Sikasso region.

- Multiplied and distributed of the Supportive Supervision Guide for Malaria Prevention and Control activities in collaboration with the NMCP (700 copies) and the National Guidelines (2,500 copies) for Malaria Case Management, and the distribution of LLINs and SP in the health facilities.
- Organized the national workshop for validation and dissemination of the results of the study on barriers to the use of IPT with SP.
- Multiplied and distributed the report of the study on barriers to the use of IPT with SP (500 copies).
- Organized the workshop to finalize the design of the survey, the questionnaire, the sampling design of the study "Health Facility Assessment" with the NMCP, and INFOSTAT, INRSP and CEPRIS.
- Provided technical and financial support to the organization of the training of investigators and the implementation of the evaluation study of malaria case management and FANC in health facilities.
- Organized the workshop for the dissemination of the results of the study "Health Facility Assessment."
- Participated financially and technically in organizing training of trainers in FANC in the regions of Kayes, Koulikoro, Segou and Bamako District.
- Contributed financially and technically to the supervision of trained trainers in FANC in the regions of Kayes, Koulikoro, Segou, Mopti and Bamako District in collaboration.
- Contributed financially and technically to the training of providers from CSRef and CSCoM in FANC in the health districts of Mopti, Sikasso, Dima, Koulikoro, Segou and Bamako District.
- Contributed financially and technically to the supervision of providers trained in FANC of the health districts in Sikasso, Kayes, Koulikoro, Segou, Mopti and Bamako District.
- Multiplied and distributed training modules on FANC (500 copies) in Sikasso, Kayes, Koulikoro, Segou, Mopti and Bamako District.
- Contributed financially and technically to the specific supervision of malaria prevention and control activities and FANC in Sikasso, Koulikoro, Kayes and Bamako District.