



PHOTO : PMI Impact Malaria

PMI IMPACT MALARIA MALI

FIGHTING MALARIA, SAVING LIVES

The prevalence of malaria among children 6-59 months old was 19% in 2021, Malaria Indicator Survey (MIS 2021) (down from 52% in 2012) with geographical variations. Yet despite recent progress, malaria remains a leading cause of morbidity and mortality in Mali, particularly among children under 5 years old. Pregnant women are also at increased risk. PMI Impact Malaria supports Mali's National Malaria Control Program (NMCP) in its efforts to strengthen malaria service delivery.

ABOUT THE ACTIVITY

President's Malaria Initiative (PMI) Impact Malaria aims to improve quality of and access to malaria case management at health facilities and integrated community case management; to expand prevention and treatment of malaria in pregnancy; and to improve quality of and access to other malaria drug-based prevention with a focus on protecting those most at risk, particularly children under five years old and pregnant women as follow:

- **Malaria in Pregnancy (MIP): Support the strengthening of antenatal care (ANC) and MIP services.**

- **Case Management**
 - Support implementation of seasonal malaria chemoprevention (SMC)
 - Support provider and social behavior change communication (SBCC/SBC) activities for all case management including severe malaria.
 - Provide training on Outreach, Training and Supportive Supervision (OTSS+), diagnostics, case management for uncomplicated and severe malaria.
 - Assist with implementation, training, and supervision for integrated Community Case Management (iCCM)
- **Support therapeutic efficacy studies through “Université des Sciences, Techniques et Technologies de Bamako” (USTTB)**
- **Support MIP/ANC study through the Malaria Research and Training Center (MRTC)**

KEY ACHIEVEMENTS

Diagnosis and Treatment:

- Trained 888 staff at regional and district reference hospitals on the management of uncomplicated and severe malaria using case management guidelines and supervisory tools they developed.
- Supported the production and dissemination of reference documents in diagnosis, treatment and prevention, including prevention and management manual, quality assurance manual, manual for the use of SOPs and memory aids, harmonized manual for microscopy, training modules on diagnosis for health science training institutions.
- Trained 1042 midwives, 894 clinical care providers, 189 private clinical providers, 204 laboratory technicians, 65 CHWs trainers on iCCM Digital System Mali and 24 community health workers on diagnosis and treatment of malaria in pregnancy, the project also trained a core group of national supervisors on the OTSS+/HNQIS approach in 42 districts in the regions of Segou, Mopti, Kayes, Koulikoro and Bamako.
- Supported Keneya Sinsi Wale, a USAID bilateral project, in the training of 15 mentors in biological diagnosis and 102 in OTSS+/HNQIS approach.

Prevention:

- Supported the national MIP Technical Working Group to develop an action plan for increasing antenatal care (ANC) attendance and Intermittent preventive treatment (IPTp) of malaria in pregnant women.
- Supported the revision of current national malaria in pregnancy training modules and helped adapt the global Malaria in Pregnancy Outreach Training and Supportive Supervision checklist.
- Is supporting operations research to increase IPTp uptake.
- Supports implementation of the seasonal malaria chemoprevention (SMC) in 11 health districts. The SMC targets children under five and children aged 5-10 years in three (3) health districts.

IMPLEMENTING PARTNERS

Population Services International