

**Table 1: Budget Breakdown by Mechanism
U.S. President's Malaria Initiative - Senegal
Planned Malaria Obligations for FY 2021**

Mechanism	Activity	Budget	%
PMI VectorLink	Entomologic monitoring and IRS implementation in 4 districts.	\$5,520,000	24.53%
Environmental Compliance Operational Support (ECOS)	Environmental monitoring for IRS in 4 districts.	\$30,000	0.13%
Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	Procurement of ITNs, SP-AQ for SMC, RDTs, ACTs, rectal artesunate, injectable artesunate, and management, warehousing and distribution costs.	\$5,593,011	24.86%
Senegal Health FARA	Therapeutic efficacy monitoring, training of healthcare workers and lab technicians, supervision and coordination, training and retraining of DSDOMs for the implementation of PECADOM, SBC interventions, implementation of M&E and malariology course, case investigation, and supervision at peripheral levels of the health system.	\$3,770,000	16.76%
TBD Senegal Bilateral	SBC interventions for nationwide and adapted for urban areas for ITNs, SBC for SMC, malaria in pregnancy facility-based training and SBC, SMC implementation, equipment for DSDOMs, training and supervision of facilities and CHWs, private sector support, SBC for care seeking, professional development for NMCP.	\$4,085,276	18.16%
Promoting the Quality of Medicines (PQM)	Antimalarial drug quality monitoring activities.	\$200,000	0.89%
Peace Corps	Support malaria-related Peace Corps small project assistance (SPA) grants.	\$10,000	0.04%
Governance for Local Development (GOLD)	Support to local government to include malaria and other health priorities in development plans and increase participation of communities in decision-making regarding health issues	\$150,000	0.67%

Next Gen Government Technical Assistance Provider (GoTAP)	Preparation and monitoring of the G2G agreement between PMI and the NMCP (fixed amount reimbursement agreement, FARA), technical assistance for management and data reporting. Activity is both at central and regional levels.	\$500,000	2.22%
MEASURE DHS	Technical assistance for the cDHS.	\$100,000	0.44%
Malaria Data Integration and Visualization (M-DIVE)	Support for M-DIVE platform.	\$168,750	0.75%
TBD - Central Mechanism	Support for digital diagnostics.	\$553,963	2.46%
CDC IAA	Staffing costs, two entomological TDYs, and one SM&E TDY.	\$739,000	3.28%
USAID	Staffing and administration costs.	\$1,080,000	4.80%
TOTAL		\$22,500,000	100%

**Table 2: Budget Breakdown by Activity
U.S. President's Malaria Initiative - SENEGAL
Planned Malaria Obligations for FY 2021**

Proposed Activity	Mechanism	Budget (in \$)	Geographic Reach of PMI Activity			Description of Proposed Activity
			If coverage is focused by region(s), name(s) of region(s)	If coverage is focused by district(s), name(s) of district(s)		
VECTOR CONTROL						
Entomological Monitoring						
Support Entomologic Monitoring	PMI VectorLink	\$550,000	To Be Determined	To Be Determined		Support for vector bionomics and insecticide resistance entomological (ento.) monitoring. This includes monthly field collections in 34 sites (four of which are IRS sites) distributed throughout 19 districts, and laboratory support to assess ento. indicators essential for vector control, including: vector density and species composition (through morphological and molecular species identification), vector behavior (biting rates, resting densities, and blood meal indices), ento. inoculation rates (sporozoite rates), and parity rates. Community-based ento. monitoring will be piloted in five of these districts to determine feasibility. Insecticide resistance will be monitored in all 19 districts through the assessment of phenotypic (bioassays), genetic (PCR based assays), and metabolic (biochemical assays) markers of resistance. Residual efficacy and fumigant effect of sprayed insecticide following IRS spray campaigns will be assessed in all IRS sites monthly until mortality drops between 80% and 50%, respectively, for two consecutive months. Ento. training will include a review of the SOPs for all of the team members working in the field and a harmonization of methods used in country.
Subtotal : \$550,000						
Insecticide-Treated Nets						
Procure ITNs for Continuous Distribution Channels	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,062,000		KEDOUGOU, KOLDA and TAMBACOUNDA	NA	Procurement of 300,000 PBO nets for the continuous distribution channels in the high transmission regions of Tambacounda, Kolda and Kedougou. PBO nets are being purchased due to data showing continued widespread pyrethroid resistance and the effectiveness of PBO synergist in reinstating pyrethroid sensitivity. The focus on the high transmission regions for the introduction of PBO nets is in line with the country National Strategic Plan 2021-2025. Support for the distribution of the nets remains to be determined and will be addressed during reprogramming.
Develop and Implement Urban-adapted Interventions for ITN Distribution and Utilization	TBD Senegal Bilateral	\$ 100,000		Dakar	To Be Determined	Provide support to the NMCP to implement innovative urban-adapted interventions for ITN distribution and utilization. This will address chronic barriers to distribution and use of ITNs in urban settings using Dakar as a pilot area.
Subtotal : \$1,162,000						

Indoor Residual Spraying

IRS Implementation	PMI VectorLink	\$4,270,000		KEDOUGOU, TAMBACOUNDA	KEDOUGOU, KOUMPENTOUM, KOUNGHEUL, MAKAL COLIBANTANG	IRS implementation in 4 districts in the Tambacounda and Kedougou regions. Budget includes support for planning, training, and payment of spray operators and the purchase of IRS communication materials (3rd of 3 years).
Procure Insecticides for IRS	PMI VectorLink	\$700,000		KEDOUGOU, TAMBACOUNDA	KEDOUGOU, KOUMPENTOUM, KOUNGHEUL, MAKAL COLIBANTANG	Procurement of insecticide for implementation in 4 districts.
Support Independent Environmental Monitoring	Environmental Compliance Operational Support (ECOS)	\$30,000		KEDOUGOU, TAMBACOUNDA	KEDOUGOU, KOUMPENTOUM, KOUNGHEUL, MAKAL COLIBANTANG	Environmental monitoring for IRS in 4 districts.

Subtotal : \$5,000,000

SBC for Vector Control

SBC Implementation for Prevention	Senegal Health FARA	\$110,000		KEDOUGOU, TAMBACOUNDA	KEDOUGOU, KOUMPENTOUM, KOUNGHEUL, MAKAL COLIBANTANG	Social mobilization at the community level for IRS. VectorLink will procure any communication materials needed for this activity.
SBC Implementation for Prevention	Senegal Health FARA	\$30,000		KAOLACK	KAOLACK	Support for SBC messaging around ITN use at the operational level, targeting the whole community but with an emphasis on pregnant women and children under five years of age. Channels of communication will include IPC using CHWs, as well as local radios, drama, etc.. Focus on high burden districts of Kaolack.
SBC Implementation for Prevention	TBD Senegal Bilateral	\$120,000		DIOURBEL, KEDOUGOU, KOLDA, TAMBACOUNDA	NA	Support for SBC messaging around ITN use at the operational level, targeting the whole community but with an emphasis on pregnant women and children under five years of age. Channels of communication will include IPC using CHWs, as well as local radios, drama, etc.. Focus on districts in high burden regions in Southeast Senegal.

Subtotal : \$260,000

Total : \$6,972,000

DRUG-BASED PREVENTION

Prevention of Malaria in Pregnancy

MIP Implementation	TBD Senegal Bilateral	\$300,000		DIORBEL, KOLDA, KEDOUGOU, TAMBACOUNDA	NA	Support includes training for new health facility-level providers as needed on prevention and treatment of malaria during pregnancy. This includes topics such as the importance of ITN use in pregnancy, diagnosis, and management of MIP, counseling and interpersonal communication skills. Support will continue for ANC outreach activities at health huts. Activities will follow district-level priorities as described in regional and district action plans.
MIP Implementation	Senegal Health FARA	\$50,000		KAOLACK	NA	Support includes training for new health facility-level providers as needed on prevention and treatment of malaria during pregnancy. This includes topics such as the importance of ITN use in pregnancy, diagnosis, and management of MIP, counseling and interpersonal communication skills. Support will continue for ANC outreach activities at health huts. Activities will follow district-level priorities as described in regional and district action plans.

Subtotal : \$350,000

SMC

Procure SMC-Related Commodities	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,598,142		DIORBEL, KAOLACK, KEDOUGOU, KOLDA, TAMBACOUNDA	BAKEL, DIANKE MAKHAN, DIORBEL, GOUDIRY, KEDOUGOU, KIDIRA, KAOLACK, KOLDA, KOUMPENTOU, MAKA COLIBANTANG, MYF, SALEMATA, SARAYA, TAMBACOUNDA, TOUBA, VELINGARA	Purchase of 4,448,113 doses of co-blister SP-AQ for SMC implementation with a target of 976,289 children, targeting the entire regions of Kedougou, Tambacounda, and Kolda, and health posts with higher incidence in Touba, Diourbel and Kaolack districts. There will be 3 rounds of distribution in all targeted areas aside from Kedougou, which will have 4 rounds.
SMC Implementation	TBD Senegal Bilateral	\$1,650,000		DIORBEL, KEDOUGOU, KOLDA, TAMBACOUNDA	BAKEL, DIANKE MAKHAN, DIORBEL, GOUDIRY, KEDOUGOU, KIDIRA, KOLDA, KOUMPENTOU, MAKA COLIBANTANG, MYF, SALEMATA, SARAYA, TAMBACOUNDA, TOUBA, VELINGARA	Operational costs for SMC implementation at the operational level, budget includes planning, training, implementation, decentralized supervision, monitoring, direct observation of treatment doses on all 3 days, transportation, materials, communication materials, equipment, and campaign evaluation. This also includes resources for procurement of all SMC related communication materials (all districts including Kaolack).
SMC Implementation	Senegal Health FARA	\$380,000	Central	KAOLACK	KAOLACK	Operational costs for SMC implementation at the central level (\$140,000) and at the district level for Kaolack (\$240,000). At the central level, budget includes planning, technical assistance to the operational level, supervision, monitoring, and campaign evaluation. In Kaolack, only health posts with higher incidence will be engaged. Operational costs for SMC implementation in Kaolack includes planning, training, implementation, decentralized supervision, monitoring, direct observation of treatment doses on all 3 days, transportation and local campaign evaluation.

Subtotal : \$3,628,142

SBC							
SBC Implementation for Prevention	Senegal Health FARA	\$100,000			DIOURBEL, KEDOUGOU, KOLDA, TAMBACOUNDA, KAOLACK, central	NA	Promotion of SMC through radio spots, community meetings, and house-to-house visits in the Kaolack district targeted for SMC, including the regional campaign launch. Messaging will prioritize SBC refusal reasons including but not limited to: concerns about side effects, intervention fatigue, scheduling, etc. For the operational level activities, the funds to the regions/districts to support implementation of their local plans will go through the regional FARA in addition to resources for the central level that will be provided to support a national campaign launch and national level media communication campaign.
SBC Implementation for Prevention	TBD Senegal Bilateral	\$150,000			KEDOUGOU, KOLDA, DIOURBEL, TAMBACOUNDA	NA	Support SBC interventions focusing on IPTp uptake. Activities will be implemented in districts of the regions of Kedougou, Tambacounda, Diourbel and Kolda according to national policies and in coordination with SBC activities related to other technical areas. These 4 regions carry the highest burden of malaria and therefore our activities will focus in these areas. Additionally, Kedougou and Tambacounda regions have the lowest level of ANC utilization in the country.
Subtotal : \$250,000							

Total : \$4,228,142

CASE MANAGEMENT

Procure Case Management-Related Commodities							
Procure RDTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,896,300	Nationwide		NA	NA	Procurement of 4,410,000 monospecies RDTs (<i>P. falciparum</i>).
Procure ACTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$497,000	Nationwide		NA	NA	Procurement of a total of 700,000 ACT, 80% AL to be deployed mostly in the high-burden regions where SMC is implemented, and 20% ASAQ for the remaining areas.
Procure Drugs for Severe Malaria	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$36,506	Nationwide		NA	NA	Procurement of 61,875 rectal artesunate suppositories for community health workers and remote health posts for pre-transfer treatment of severe malaria cases, targeting 7500 sites: 2500 health huts, 3000 PECADOM villages, and 2000 health posts.
Procure Drugs for Severe Malaria	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$287,300	Nationwide		NA	NA	Procurement of 130,000 doses of injectable artesunate.
Subtotal : \$2,717,106							

Case Management Implementation

Facility-based case management	TBD Senegal Bilateral	\$340,000		DIORBEL, KEDOUGOU, KOLDA, TAMBACOUNDA	BAKEL, DIANKE MAKHAN, DIORBEL, GOUDIRY, KEDOUGOU, KIDIRA, KOLDA, KOUMPENTOUM, MAKALIBANTANG, MYF, SALEMATA, SARAYA, TAMBACOUNDA, TOUBA, VELINGARA	Support for training and supervision of malaria case management at all levels of the public health system (\$20,000 per district).
Community-based case management	TBD Senegal Bilateral	\$442,000		DIORBEL, KEDOUGOU, KOLDA, TAMBACOUNDA	BAKEL, DIANKE MAKHAN, DIORBEL, GOUDIRY, KEDOUGOU, KIDIRA, KOLDA, KOUMPENTOUM, MAKALIBANTANG, MYF, SALEMATA, SARAYA, TAMBACOUNDA, TOUBA, VELINGARA	Support for community case management of malaria at health huts by community health workers, includes training, supervision, and monitoring of CHWs (\$26,000 per district).
Facility-based case management	Senegal Health FARA	\$60,000		KAOLACK	All districts	Support for training and supervision of malaria case management at all levels of the public health system. (\$15,000 per district)
Community-based case management	Senegal Health FARA	\$80,000		KAOLACK	All districts	Support for community case management of malaria at health huts by community health workers, includes training, supervision, and monitoring of CHWs (\$20,000 per district).
Community-based case management	TBD Senegal Bilateral	\$123,276	Central	NA	NA	Procurement of equipment and tools for data collection DSDOMS to perform passive and active sweeps. Equipment to include t-shirts, bibs, registries, data collection tools, bags, boxes for commodity storage, thermometers. All equipment and tools should be provided to the NMCP that will oversee and coordinate the distribution of the materials.
Community-based case management	Senegal Health FARA	\$1,600,000	Nationwide	DAKAR, DIORBEL, FATICK, KAFFRINE, KAOLACK, KEDOUGOU, KOLDA, SEDHIOU, TAMBACOUNDA, THIES	BAKEL, BIRKELANE, BOUNKILING, DIANKE MAKHAN, DIOFFIOR, DIORBEL, GOUDIRY, GOUDOMP, GUINGUINEO, JOAL, KAFFRINE, KAOLACK, KEDOUGOU, KEUR MASSAR, KIDIRA, KOLDA, KOUMPENTOUM, KOUNGHEUL, MAKALIBANTANG, MALEM, MBACKE, MYF, NDOFFANE, NIORO, PASSY, POUT, SALEMATA, SARAYA, SEDHIOU, SOKONE, TAMBACOUNDA, THIADIAYE, THIES, TIVAOUANE, TOUBA, VELINGARA	Training and refresher training of existing and new community health workers (DSDOMS) and logistics to support 35 districts for the implementation of PECADOM+, PECADaara, and PECAEcole, including transportation and supervision. Also includes year-long implementation of PECADOM+ in Kedougou and the districts of Diankemakha and Tambacounda in the region of Tambacounda. For 2021, we anticipate a total of ~3,000 DSDOMS with ~2,000 DSDOMS who implement PECADOM+ activities. For the operational level activities, the NMCP will transfer funds to the regions/districts to support implementation of their local plans.

Private sector case management	Senegal Health FARA	\$150,000	Central	NA	NA	Support for national private sector strategy, including training and supervision of malaria case management in the private sector and data reporting.
Private sector case management	TBD Senegal Bilateral	\$100,000		Dakar	To Be Determined	Development and testing of innovative approaches to improving malaria service provisions in the private sector. Successful approaches will be replicated in other urban settings beyond Dakar.
Support Therapeutic Efficacy Study	Senegal Health FARA	\$170,000		To Be Determined	To Be Determined	Therapeutic efficacy monitoring of first-line ACTs in 2 sentinel sites, including molecular testing of samples for resistance monitoring in Senegal reference laboratory (part of PARMA network).
Other Case Management Implementation	Senegal Health FARA	\$160,000	Nationwide	NA	NA	Training and refresher training of 16 laboratory technicians from health facilities at the district level, military medical centers, and hospitals for microscopy (5 day training). Trainees are selected based on personnel needs and/or diagnostic performance recorded in previous supervisory reports. Annual supportive supervision of 140 laboratories from health facilities at the district level, military medical centers, and hospitals. Regional workshops with laboratory technicians to read thick smear slides from health facilities and a slide bank to ensure quality and improve performance of diagnosis with microscopy. Annual contract for maintenance of microscopes both at training facilities and health facilities at the district level, military medical centers, and hospitals.
Other Case Management Implementation	Senegal Health FARA	\$40,000	Nationwide	NA	NA	Support for the implementation of quality control programs for both microscopy and RDTs (both upon arrival in-country and in the field) in conjunction with the NMCP and UCAD at all levels of the health system, including the private sector.
Other Case Management Implementation	Senegal Health FARA	\$15,000		LOUGA, MATAM	All districts	Support for the implementation of low-dose primaquine in pre-elimination regions, including refresher training and adverse event surveillance. This is complimentary to the support IDB supports for this activity, including drug procurement. For the operational level activities, the NMCP will transfer funds to the regions/districts to support implementation of their local plans.

Subtotal : \$3,280,276

SBC

SBC Implementation for Case Management	TBD Senegal Bilateral	\$200,000		DIORBEL, KEDOUGOU, KOLDA, TAMBACOUNDA	BAKEL, DIANKE MAKHAN, DIORBEL, GOUDIRY, KAOLACK, KEDOUGOU, KIDIRA, KOLDA, KOUMPENTOU, MAKA COLIBANTANG, MYF, SALEMATA, SARAYA, TAMBACOUNDA, TOUBA, VELINGARA	IPC, focus group discussion, and mass media outreach in PMI priority regions to improve care seeking behaviors (\$50,000 per region).
SBC Implementation for Case Management	Senegal Health FARA	\$50,000		KAOLACK	All districts	IPC, focus group discussion, and mass media outreach in PMI priority regions to improve care seeking behaviors.

Subtotal : \$250,000

Total : \$6,247,382

SUPPLY CHAIN

In-Country Supply Chain

Warehousing and Distribution	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$215,762	Central	NA	NA	PMI funds will be used to cover management and delivery fees for all PMI-procured malaria commodities (with the exception of ITNs as these do not transit through the CMS). This is calculated at 5% of the commodity costs and is applied to all partners that procure commodities for Senegal.
Pharmaceutical Management Systems Strengthening	TBD Senegal Bilateral	\$300,000	Central	NA	NA	Support for the NMCP to improve quantification through regular consumption data collection at the peripheral level, monitoring reporting and orders and support to reinforce the malaria commodities distribution thru the national system.
Ensuring drug and other health product quality	Promoting the Quality of Medicines (PQM)	\$200,000	Central	NA	NA	Sampling and testing of antimalarials at 9 sites across the country, with technical assistance for accreditation of drug quality monitoring.

Subtotal : \$715,762

Total : \$715,762

MONITORING, EVALUATION & RESEARCH

Surveillance, Monitoring, and Evaluation

Support surveys	MEASURE DHS	\$100,000	Nationwide			Technical assistance for the cDHS.
Support Routine Surveillance	TBD Senegal Bilateral	\$250,000		KOLDA, KEDOUGOU, TAMBACOUNDA, DIOURBEL	To Be Determined	Support for DHIS2 implementation with an emphasis on improving data collection, completeness, timeliness, quality at the district-level and health facility levels and use of the data at the operational level. Support will be provided directly at the operational and at the central level.
Support Routine Surveillance	Senegal Health FARA	\$50,000		KAFFRINE, KAOLACK	To Be Determined	Support for DHIS2 implementation with an emphasis on improving data collection, completeness, timeliness, quality at the district-level and health facility levels and use of the data at the operational level. Support will go to regions funded directly by regional FARAs.
Other SM&E Implementation	Senegal Health FARA	\$180,000	Nationwide	NA	NA	Peer supervision at the regional and district levels. Supervision will be performed by malariologists (graduates from the NMCP-run malariology course) identified in the neighboring districts. Central-level staff will join in some of the supervisory visits, but not routinely in all visits.

SM&E for Elimination	Senegal Health FARA	\$300,000		LOUGA, MATAM, ST. LOUIS	To Be Determined	Support for operational costs of case investigations and training of health workers and CHWs to perform these investigations, including weekly reporting integrated into DHIS-2 in districts where incidence is <5 per 1,000 (with support from Path/MACEPA). For operational level activities, the NMCP will transfer funds to the regions/districts to support implementation of local plans.
Other SM&E Implementation	Senegal Health FARA	\$95,000	Central	NA	NA	Implementation of the malaria monitoring and evaluation course that includes surveillance in the context of elimination. This cost will include 2 sessions with 25 students per session. Overall, the target is 400 individuals trained. To date, 115 have been trained.
Support Routine Surveillance	Malaria Data Integration and Visualization (M-DIVE)	\$168,750	Central	NA	NA	Support for M-DIVA platform.
Support Routine Surveillance	TBD - Central Mechanism	\$168,750	Central	NA	NA	Support for digital diagnostics.

Subtotal : \$1,312,500

Operational Research

OR Implementation	TBD - Central Mechanism	\$385,213		DIORBEL, KAOLACK	To Be Determined	Implement and evaluate pilot interventions derived from the recommendations of the entomological urban landscape assessment performed in 2019. Although the package of specific interventions has not yet been defined since the assessment recommendations are not yet available, some areas of interest include a package of interventions combining larval site management and household improvement, assessment of effectiveness to target residential koranic schools in urban settings for IRS spray campaign.
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Subtotal : \$385,213

Total : \$1,697,713

OTHER HEALTH SYSTEMS STRENGTHENING

Support to Peace Corps	Peace Corps	\$10,000	Nationwide	NA	NA	Support malaria-related Peace Corps small project assistance (SPA) grants.
Other Health Systems Strengthening Implementation	Senegal Health FARA	\$100,000	Nationwide	NA	NA	Funding will be provided to support a malariology course that will be offered to health staff at various levels to allow for in-country training opportunities. Since FY19, PMI resources have supported decentralized malariology courses using a training-of-the-trainer model. Regional level health officers (graduates from the Central level course) will implement this course. The final target is 1350 health post nurses. In FY19 period, 235 health post nurses in the regions of Sedhiou, Kedougou, Kolda, Tambacounda and Louga were trained. This course will target health post chief nurses and nurse-midwives.
Other Health Systems Strengthening Implementation	Senegal Health FARA	\$35,000	Central	NA	NA	Support to the CCPLP (Malaria Partners Coordination Committee) to bring together NMCP staff, the Global Fund, Islamic Development Bank, and representatives from different regions and partners to facilitate information sharing and ensure better coordination of malaria-related activities across the country.
Other Health Systems Strengthening Implementation	Senegal Health FARA	\$15,000	Central	NA	NA	Support for participation in international scientific and professional meetings to provide NMCP staff (central and field level) with opportunities to learn best practices, share experiences, and develop networks. Potential meetings include the American Society of Tropical Medicine and Hygiene and the Pan African Malaria conferences. This includes support for 3 trips.
Other Health Systems Strengthening Implementation	TBD Senegal Bilateral	\$10,000	Nationwide	NA	NA	Support for participation in international scientific and professional meetings to provide NMCP staff (central and field level) with opportunities to learn best practices, share experiences, and develop networks. Potential meetings include the American Society of Tropical Medicine and Hygiene and the Pan African Malaria conferences. This includes support for 3 trips and selection will be based on performance.
Other Health Systems Strengthening Implementation	Governance for Local Development (GOLD)	\$150,000	Nationwide	NA	NA	Support for the local government to include malaria and other health priorities in their local development plans and increase participation of communities in decision-making regarding health issues.
Other Health Systems Strengthening Implementation	Next Gen Government Technical Assistance Provider (GoTAP)	\$500,000	Central	NA	NA	Preparation and monitoring of the G2G agreement between PMI and the NMCP (fixed amount reimbursement agreement, FARA); technical assistance for management and data reporting. Activity is both at central and regional levels.

Subtotal : \$820,000

Total : \$820,000

STAFFING & ADMINISTRATION

Vector Control-Related CDC TDY	CDC IAA	\$29,000	NA	NA	NA	TDY of entomologist to support in entomologic monitoring activities.
SM&E-Related CDC TDY	CDC IAA	\$10,000	NA	NA	NA	TDY of epidemiologist to support surveillance, SM&E activities with the NMCP.
USAID In-Country Staffing and Administration: Staffing	USAID	\$630,000	NA	NA	NA	Personnel for one PMI/USAID resident advisor and 3 100% PMI-dedicated foreign service national staff, including one data specialist; in-country costs for CDC Resident Advisor.
USAID In-Country Staffing and Administration: Administration	USAID	\$450,000	NA	NA	NA	Administration costs of 2%.
CDC In-Country Staffing and Administration	CDC IAA	\$700,000	NA	NA	NA	Staffing costs for one PMI/CDC Resident Advisor including relocation costs for outgoing and incoming RA.

Subtotal : \$1,819,000

Total : \$1,819,000

GRAND TOTAL: \$ 22,500,000