

**President's Malaria Initiative – Benin  
Planned Obligations for FY 2011 (\$18,313,000)**

**Revised 07.06.2011**

<b>Proposed Activity</b>	<b>Mechanism</b>	<b>Budget</b>	<b>Geographic Area</b>	<b>Description of Activity</b>
<b>PREVENTION</b>				
<b>Insecticide Treated Bednets</b>				
1. Procurement and delivery of LLINs to the health facility level	DELIVER	2,450,000	Nationwide	Procurement of 410,000 long-lasting insecticide treated bednets for delivery through routine services and to ensure universal coverage in previously sprayed areas in 2012. This includes delivery up to the Health Zone level.
2. BCC for net use	New Mission Malaria Bilateral	<i>Costs covered in BCC section</i>	Nationwide	Follow-up household visits promoting net use in areas not already covered by CHWs
3. Procure and distribute LLINs through the private sector	New Mission Malaria Bilateral	400,000	Nationwide	Procure and distribute 60,000 highly-subsidized LLINs through the private sector, as keep-up strategy for non-target populations
4. Routine net longevity monitoring	CREC	30,000	Three sites	Routine monitoring of nets to assess the longevity of insecticide and durability of LLINs
<b>Subtotal : Insecticide Treated Bednets</b>		<b>\$2,880,000</b>		
<b>Indoor Residual Spraying (IRS)</b>				
1. IRS implementation	IRS IQC	2,750,000	Four communes in the north of Benin	One round of IRS in Northern Benin; includes training for personnel, equipment/insecticide procurement, community mobilization, and IRS implementation

2. Entomological monitoring for spray areas and continuation of monitoring in previously sprayed areas	CREC	375,000	Four communes in the south and new sites in the north	Entomological monitoring in the new spray areas, as well as monitoring of previous spray areas in the south
3. Environmental Compliance Monitoring	EMCAB	25,000	Nationwide	Funding for one TA visit to build in-country capacity for environmental compliance for IRS
4. TA for vector control	CDC IAA	24,000	Spray areas	Funding for two TA visits to monitor movement of IRS to the north
<b>Subtotal : IRS</b>		<b>\$3,174,000</b>		
<b>Malaria in Pregnancy (IPTp)</b>				
1. Quality improvement, refresher training, and supervision of healthcare workers on focused antenatal care	New Malaria Mission Bilateral	300,000	Nationwide	On-site supervision of healthcare workers including benchmark assessments, on-the-spot training on the new algorithm, and coaching
2. Supervise health workers in IPTp to improve quality of services	New Malaria Mission Bilateral	<i>Costs covered in Case Management Treatment section</i>	Nationwide	<i>See Case Management section</i>
3. Strengthen logistics management for SP	New Malaria Mission Bilateral	<i>Costs covered in Health Systems Strengthening section</i>	Nationwide	<i>See Health Systems Strengthening System</i>
4. IEC/BCC for IPTp	New Malaria Mission Bilateral	<i>Costs covered in IEC/BCC section</i>	Nationwide	<i>See BCC section</i>

5. Procure SP	DELIVER	15,000	Nationwide	Procurement of 500,000 SP doses for the prevention of malaria in pregnancy
<b>Subtotal: Malaria in Pregnancy</b>		<b>\$315,000</b>		
<b>CASE MANAGEMENT</b>				
<b>Diagnostics</b>				
1. Procure RDTs	DELIVER	750,000	Nationwide	Procure one million RDTs to cover needs for 2012
2. Validation and dissemination of new diagnostic algorithm	New Malaria Mission Bilateral	100,000	Nationwide	Consensus building, development of job aids and other materials, and dissemination of new diagnostic algorithm
3. Comprehensive diagnostic strengthening	New Malaria Mission Bilateral	400,000	Nationwide	Development of policies, standard operating procedures, maintenance of microscopes, training, procurement of reagents, and quality control of slides/RDTs
<b>Subtotal: Diagnostics</b>		<b>\$1,250,000</b>		
<b>Treatment</b>				
1. Procure ACTs	DELIVER	2,293,000	Nationwide	Procurement of ACT treatments for older children and adults (blisters of 12, 18, and 24)
2. Quality improvement and supervision of healthcare workers at the facility level	New Malaria Mission Bilateral	700,000	Nationwide	On-site supervision of healthcare workers including benchmark assessments, on-the-spot training on the new algorithm, and coaching
3. Severe malaria training and supplies	New Malaria Mission Bilateral	400,000	Nationwide	Training on the management of severe malaria, resuscitation equipment and other related supplies
4. IMCI training	New Malaria Mission Bilateral	250,000	Nationwide	Support in-service training of health workers on the integrated management of childhood illness

5. IMCI registers	PISAF or the New Malaria Mission Bilateral	30,000	Nationwide	Printing of IMCI registers for the record of children aged 0-2 months
6. Training and registration of private sector providers	New Malaria Mission Bilateral	250,000	Nationwide	Promotion of accreditation of private sector providers, training, and establishment of network/collaborative
7. Therapeutic efficacy testing	PQM/USP	50,000	Nationwide	Support in vivo efficacy testing of antimalarials
8. Free treatment policy assessment	TBD	100,000	Nationwide	Support to assess the implications of a free-treatment policy for ACTs in a former cost-recovery system
<b>Subtotal: Treatment</b>		<b>\$4,073,000</b>		
<b>INTEGRATION WITH OTHER GHI PROGRAMMS</b>				
<b>Facility-level integration</b>				
Integration of EPI, ANC, PMTCT and malaria registers at the facility level	New Malaria Mission Bilateral/New Mission Health Bilateral	250,000	Nationwide	Development, printing, and dissemination of integrated ANC, PMTCT, EPI and malaria registers in health facilities
<b>Subtotal: Facility-level integration</b>		<b>\$250,000</b>		
<b>Community-based interventions</b>				
Community-case management of malaria, pneumonia, and diarrhea in five health zones	BASICS Task Order	<i>Covered with FY08, FY09, and FY10 funding</i>		USAID/PMI will support an integrated CCM program in five health zones, which complements the Global Fund CCM program for malaria.
<b>CAPACITY BUILDING AND HEALTH SYSTEMS STRENGTHENING</b>				
<b>Capacity Building</b>				
1. Pre-service training support and curriculum harmonization	New Malaria Mission Bilateral	250,000	Nationwide	Develop capacity of two health worker pre-service training institutions

2. Capacity Building to NMCP	New Malaria Mission Bilateral	254,000	Nationwide	Online training in logistics/management, and human resource capacity building
3. Quality Assurance Officer	New Malaria Mission Bilateral	50,000	Nationwide	Build NMCP capacity in quality assurance and quality control, as well as the coordination of supervision
<b>Subtotal: Capacity Building</b>		<b>\$554,000</b>		
<b>Health Systems Strengthening</b>				
1. Continuing to strengthen logistics management information system and supply chain management	New Malaria Mission Bilateral	1,275,000	Nationwide	Strengthening of the national Logistics Management information system, training, and supply chain management from the central level down to health facilities
2. Strengthening health management information system	New Malaria Mission Bilateral	500,000	Nationwide	Strengthening procedures and indicators for malaria in the health management information system and comprehensive strengthening of system overall
3. Supply chain management focal point	PISAF	50,000	Nationwide	Support to a short-term consultant to assist the NMCP with improvement of the supply chain for antimalarials
<b>Subtotal: Health Systems Strengthening</b>		<b>\$1,825,000</b>		
<b>Behavior Change Communication</b>				
1. Support household visits and group education visits to promote net use and malaria prevention through NGO contracts and community health workers	New Malaria Mission Bilateral	1,000,000	Nationwide	Develop contracts with NGOs in former World Bank Booster-supported zones to conduct group education sessions and individual household visits to encourage net use. PMI will continue the contract strategy established under the World Bank.
2. Support BCC efforts related to appropriate care seeking and treatment	New Malaria Mission Bilateral	500,000	Nationwide	Messaging around appropriate care seeking for fever

3. Community mobilization for IRS	IRS IQC	<i>Costs covered in IRS section</i>	Five communes in North and four communes in Ouémé Plateau	House-to-house visits and community sensitization in Northern Benin to raise awareness of new spray rounds; sensitization in the south regarding the shift of PMI-supported IRS to new areas
<b>Subtotal: Behavior Change Communication</b>		<b>\$1,500,000</b>		
<b>MONITORING AND EVALUATION</b>				
1. Support the planning and implementation of Demographic and Health Survey	MACRO	430,000	Nationwide	Malaria contribution to Demographic and Health Survey, including a full malaria module and biomarkers
2. Health facility-based sentinel site surveillance program	IRSP	250,000	Five sites	Technical assistance to five sites for collection of reliable data on inpatient malaria cases and deaths
3. Impact Evaluation	TBD	100,000	Nationwide	Funding to gather data and provide TA for the PMI impact evaluation
4. End-use verification	New Malaria Mission Bilateral	150,000	Selected sites	Monitoring of availability and utilization of key anti-malarial commodities at the health facility level
5. Health facility Survey	TBD	250,000	Selected sites	Health facility survey to assess the effectiveness of quality malaria control interventions
6. TA for M&E	CDC IAA	12,000	Nationwide	Funding for one CDC advisor to provide technical assistance for monitoring and evaluation
<b>Subtotal: Monitoring and Evaluation</b>		<b>\$1,192,000</b>		
<b>IN-COUNTRY MANAGEMENT AND ADMINISTRATION</b>				
1. USAID Technical Staff	USAID	1,300,000	N/A	Support to two resident advisors and malaria-related staff
2. CDC Technical Staff	CDC		N/A	
3. FSN Staff and other in-country administrative expenses	USAID		N/A	

<b>Subtotal: In-country Management and Administration</b>		<b>\$1,300,000</b>		
<b>GRAND TOTAL</b>		<b>\$ 18,313,000</b>		

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