

**Table 2**  
**President's Malaria Initiative - Senegal**  
**Planned Malaria Obligations for FY 2012**  
**REVISED June 2014**

<b>Activity</b>	<b>Mechanism</b>	<b>Budget</b>	<b>Geographic Area</b>	<b>Description of Activity</b>
<b>PREVENTION</b>				
<b>Long-lasting insecticide treated bed nets (LLINs)</b>				
Procurement of LLINs for distribution through campaigns and routine	DELIVER	5,699,000	Nationwide	1,400,000 nets for distribution through campaigns (as needed) and routine system
Operational costs of implementing and maintaining routine distribution system	NetWorks	1,500,000	Nationwide	Operational costs associated with implementing and maintaining a routine distribution system for LLINs through ANC and at the community level
Communications to promote LLIN ownership and use	NetWorks	300,000	Nationwide	Strategic combination of mass, interpersonal and traditional communication channels to promote improved social norms for net use and care
<b>LLIN Total</b>		<b>7,499,000</b>		
<b>Indoor Residual Spraying (IRS)</b>				
Indoor residual spraying operations	IRS Task Order # 4	5,740,000	6 districts: Vélingara, Nioro, Malem Hodar, Guinguineo, Koumpentoum, Koungheul	Indoor Residual Spraying in six priority districts
Community sensitization and mobilization for IRS	IRS Task Order # 4	250,000	6 priority districts	Communications at community level to increase cooperation with IRS activities
Strengthen insecticide resistance monitoring	UCAD - Entomology	82,361		Verify whether spraying with carbamates has improved sensitivity to pyrethroids. Provide information to guide decision-making on rotation

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				or mosaic application of insecticides.
Strengthen entomologic capabilities and entomologic monitoring	UCAD - Entomology	370,000	7 priority districts	Entomologic monitoring post IRS implementation (current 6 districts), plus continued entomologic monitoring in Richard Toll
	Institut Pasteur	30,000	7 priority districts	
	CDC IAA	12,000	N/A	1 visit for CDC entomologist
Environmental Compliance Capacity Building	GEMS	30,000		1 visit to conduct a capacity building workshop for environment compliance associated with IRS
<b>IRS Total</b>		<b>6,514,361</b>		
<b>Malaria in Pregnancy (MIP)</b>				
Reinforce provision of effective MIP services in health facilities and in outreach strategies	Health Services Improvement Program Component	887,000	Nationwide	Monitoring and supportive supervision of MIP service delivery, improvement of data collection, and training of new staff on IPTp and counseling. Cups and water filters as needed for directly-observed treatment with SP in health facilities.
<b>MIP Total</b>		<b>887,000</b>		
<b>PREVENTION TOTAL</b>		<b>14,900,361</b>		
<b>CASE MANAGEMENT</b>				
<b>Malaria Diagnosis</b>				
Training, supportive supervision of health care providers on RDTs	Health Services Improvement Program Component	100,000	Nationwide	Support for training and supervision of malaria diagnosis by RDTs for health workers.
Training, supervision, quality assurance and quality control for microscopy. Quality control for RDTs.	NMCP	199,500	Nationwide	Support for supervision of malaria diagnosis by microscopy for laboratory staff, and implement laboratory quality assurance and control measures. Maintenance of distributed microscopes. Quality control for RDTs.

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Microscopes and consumables for laboratories in newly-created health districts	DELIVER	10,000	Nationwide	Procurement of 5 microscopes for new health centers
<b>Diagnosis Total</b>		<b>309,500</b>		
<b>Malaria Treatment</b>				
Improve case management of malaria	Health Services Improvement Program Component	600,000	Nationwide	Support for supervision of case management of malaria at all levels of the health system, including the private sector
Expansion of seasonal malaria chemoprevention	NMCP	841,226	Kedougou, Sedhiou, Kolda, Tambacounda	Expansion of seasonal malaria chemoprevention with three doses of SP-amodiaquine for children from 6 months to 10 years in the four highest transmission regions. Training, job aids, monitoring and evaluation, and supervision.
Procurement of drugs for seasonal malaria chemoprevention	DELIVER	670,000	Kedougou, Sedhiou, Kolda, Tambacounda	Estimated 550,000 children.
Introduction of pre-referral treatment	NMCP	78,750	Nationwide	Nationwide introduction at health posts. Test at community level before expanding.
Procurement of drugs for pre-referral treatment	DELIVER	30,000	Nationwide	100,000 suppositories (rectocaps)
Therapeutic drug efficacy testing	UCAD - Parasitology	70,000	At least two sites	Contribution to therapeutic efficacy studies to monitor the susceptibility of P. falciparum to the first line ACTs (co-financed by Global Fund)
Procurement of ACTs	DELIVER	325,000	Nationwide	200,000 treatments to meet country's needs
<b>Treatment Total</b>		<b>2,614,976</b>		
<b>Case Management Total</b>		<b>2,924,476</b>		
<b>Epidemic Surveillance and Response</b>				

<b>Activity</b>	<b>Mechanism</b>	<b>Budget</b>	<b>Geographic Area</b>	<b>Description of Activity</b>
Strengthening malaria epidemic surveillance	NMCP	120,645	Nationwide	Equip and supervise four new epidemic surveillance sites. Negotiations will be held prior to enrolling any new sites to ensure that they will agree to report on a regular basis.
<b>Epidemic Surveillance Total</b>		<b>146,645</b>		
<b>CAPACITY BUILDING AND HEALTH SYSTEMS STRENGTHENING</b>				
<b>Capacity Building</b>				
Support to NMCP to enable program supervision	NMCP	101,934	Nationwide	Support visits by national staff to regional and district levels
Entomologist at NMCP	NMCP	50,000	N/A	Maximum 2 years
Tablet computers for supervision	NMCP	11,550	Nationwide	10 tablet computers
TA to program tablets for supervision and to support development of new database	CDC IAA	12,000	N/A	One-time TA, training to set up computers for data entry and downloading
Support for Malaria National Professional Officer position	WHO	95,000	N/A	One year
Training on malaria case management guidelines	NMCP	40,845	8 regional health training centers	For final year students at regional health training centers and the national health development school
<b>Capacity building total</b>		<b>311,329</b>		
<b>Health Systems Strengthening</b>				
Supply chain management and drug management strengthening	Health Systems Strengthening Program Component	900,000	Nationwide	Follow-up on PNA assessment recommendations
Support for planning and policy reforms related to malaria	Health Systems Strengthening Program Component	200,000	Nationwide	Support to the NMCP for policy development and planning processes
Support to supply chain management at peripheral level	NMCP	37,947	Selected districts	Intensive support to districts with persistent stock-outs

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Drug quality monitoring and advocacy for enforcement of regulations	USP PQM	200,000	Nationwide	Support for maintaining system of drug quality monitoring in 9 sites. Also includes advocacy for policy enforcement of drug quality standards.
Drug quality monitoring	LNCM	41,242	Nationwide	Support for repair and maintenance of equipment
<b>Health Systems Strengthening</b>		<b>1,353,189</b>		
<b>STRENGTHENING PUBLIC-PRIVATE PARTNERSHIPS</b>				
Private sector case management strengthening	Health Services Improvement Program Component	75,000	Nationwide	Implementation of the recommendations from private sector case management assessment
<b>Private Sector Total</b>		<b>75,000</b>		
<b>INTEGRATION WITH OTHER GHI PROGRAMS COMMUNITY-LEVEL INTEGRATION</b>				
Sustaining community mobilization activities	Community Health Program Component	500,000	Nationwide	Comprehensive malaria community mobilization activities including IEC/BCC, support for MIP, case management, ITNs
Community case management (CCM) of malaria with ACTs and diagnosis with RDTs as part of an integrated package of services	Community Health Program Component	850,000	Nationwide	Community based case management of fever in >2000 functional health huts. Includes training, supervision, and monitoring of staff. Facilitate the integration of MCH activities into the PMI platform.
Support expansion and integration of the NMCP's PECADOM program	Community Health Program Component	850,000	Selected regions	Training and supervision of DSDOM as well as provision of PECADOM kits.
PECADOM point person at NMCP	Community Health Program Component	35,000	N/A	Support for one position at the National Malaria Control Program to manage PECADOM activities
Support to Peace Corps malaria related activities	SPA	25,000	Peace Corps Volunteer Communities	Support linkages between community implementing partners and Peace Corps

Activity	Mechanism	Budget	Geographic Area	Description of Activity
				Volunteers
<b>Integration with other GHI programs Total</b>		<b>2,260,000</b>		
<b>BEHAVIOR CHANGE COMMUNICATION</b>				
Support for strategy and communications activities	Health Communications and Promotion Program Component	600,000	Nationwide	Contribution to integrated communications program.
<b>BCC Total</b>		<b>600,000</b>		
<i>See ITN, IRS, and Community sections for specific BCC activities</i>				
<b>MONITORING AND EVALUATION</b>				
Support to malaria module in continuous demographic and health survey	National Statistics and Demography Agency	400,000	Nationwide	Support to a full malaria module as part of continuous DHS, including biomarkers
Support to update RBM database	NMCP	10,000	N/A	Technical assistance to develop database, training of users
Training for NMCP members on ArcGIS	NMCP	15,000	N/A	Training to use ArcGIS software procured by PMI for mapping, tracking
TA for M&E	CDC IAA	24,000	N/A	Funding for one CDC person to provide M&E technical assistance
<b>M&amp;E total</b>		<b>449,000</b>		
<b>IN-COUNTRY MANAGEMENT AND ADMINISTRATION</b>				
In-country staff Administrative expenses	CDC/USAID	1,480,000	Nationwide	Coordination of all in-country PMI activities
<b>Admin total</b>		<b>1,480,000</b>		
<b>GRAND TOTAL</b>		<b>24,500,000</b>		