

Table 2
President's Malaria Initiative - Senegal
Planned Malaria Obligations for FY 2011
REVISED JUNE 2014

Activity	Mechanism	Budget	Geographic Area	Description of Activity
PREVENTION				
Long-lasting insecticide treated bednets (LLINs)				
Procurement of LLINs for distribution through campaigns and routine	DELIVER	7,000,000	Nationwide	Procurement of approximately 1.4 million LLINs for distribution through universal coverage and routine distribution mechanisms
Operational costs of setting up and maintaining routine distribution system	NetWorks	2,327,000	Nationwide	Support for LLIN distribution activities to achieve universal coverage and support for implementation of a comprehensive nationwide routine LLIN distribution system
IEC/BCC activities	NetWorks	300,000	Nationwide	Support for BCC activities including mass media and community activities to promote ownership and correct and consistent use of LLINs
Universal coverage evaluation	NetWorks	<i>Covered by Core funds</i>	UC regions	Support for post distribution evaluation to determine LLIN coverage, LLIN retention, and effectiveness of distribution strategy
LLIN Total		9,627,000		
Indoor Residual Spraying (IRS)				
Indoor residual spraying	RTI	6,025,000	5 priority districts	Support for all aspects of planning and implementation for one round of IRS in 5 districts in Senegal
Data management - GIS/PDA training for IRS monitoring	CDC IAA	12,000	N/A	Technical assistance by a CDC epidemiologist to

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				support use of GIS/PDA within the context of the IRS program implementation
Community Mobilization for IRS	Community Health Project	150,000	5 districts: Vélingara, Nioro, Malem Hodar, Guinguinéo, Koumpentoum	Support for community mobilization and communication activities at the community level to increase cooperation with IRS activities
Strengthen entomologic capabilities and entomologic monitoring	UCAD	370,000	6 districts: Richard Toll, Vélingara, Nioro, Malem Hodar, Guinguinéo, Koumpentoum	Entomologic monitoring post IRS implementation in 6 spray districts, plus continued entomologic monitoring in Richard Toll
	Institut Pasteur (via UCAD)	30,000		
	CDC IAA	12,000	N/A	1 technical assistance visit by a CDC entomologist
IRS Total		6,599,000		
Malaria in Pregnancy (MIP)				
Supervision and monitoring of ANC, support to ANC outreach strategy, and reinforcement of MIP services in health facilities	Health Services Improvement Project	380,000	Nationwide	Bring ANC services, IPTp, and LLINs for pregnant women to the community level through health post outreach activities; monitoring and supervision of MIP delivery; training of new health care providers in ANC, IPTp, LLINs, MIP, and interpersonal communication; replacement of water filters and cups for IPTp; and support coordination between NMCP and DRH.
Procurement of SP	DELIVER	12,000	Nationwide	Procurement of 400,000 SP doses for IPTp
MIP Total		392,000		
PREVENTION TOTAL		16,618,000		

Activity	Mechanism	Budget	Geographic Area	Description of Activity
CASE MANAGEMENT				
Malaria Diagnosis				
Procurement of RDTs	DELIVER	438,000	Nationwide	Procurement of 600,000 RDTs for malaria diagnosis
Supportive supervision of malaria diagnosis with both microscopy and RDTs	Health Services Improvement Project	250,000	Nationwide	Support for supervision of malaria diagnosis by microscopy and RDTs for laboratory and health worker staff and implement laboratory quality assurance and control measures. Includes support for maintenance of distributed microscopes
Strengthen microscopy for hospital microscopists and provide refresher training for those previously trained	Health Services Improvement Project	50,000	Nationwide	Training for hospital microscopists; refresher training in microscopic diagnosis for others previously trained
Diagnosis Total		738,000		
Malaria Treatment				
Improve and strengthen case management of malaria	Health Services Improvement Project	400,000	Nationwide	Training and supportive supervision of case management of malaria at all levels of the health care system including hospitals; support for supervision by health post personnel of case management of malaria at the level of the health hut
Procure AL	DELIVER	300,000	Nationwide	Procure at least 450,000 AL treatments
Treatment Total		700,000		
Pharmaceutical Management and Drug Quality				

Activity	Mechanism	Budget	Geographic Area	Description of Activity
Drug management capacity building including support for implementation of end user verification tool	SPS	100,000	Nationwide	Support to strengthen the logistics and pharmaceutical management systems in the public and private sectors including improving drug stock management for dispensers at health centers and health posts, and private pharmacies.
Drug management capacity building	TBD	200,000	Nationwide	Support to strengthen the logistics and pharmaceutical management systems in the public and private sectors including improving drug stock management for dispensers at health centers and health posts, and private pharmacies.
Support to central level supply chain management strengthening	Health Systems Strengthening Project	488,000	N/A	Provide technical assistance to the central medical stores to address capacity and coordination weaknesses.
Pharmacovigilance and drug quality monitoring and advocacy	USP DQM	200,000	Nationwide	Support for maintaining system of drug quality monitoring in 9 sites. Also includes IEC activities to inform the public about counterfeit and poor quality drugs, and advocacy for policy enforcement of drug quality standards. Possible long-term TA to shepherd institutional changes indicated by drug quality monitoring.
Pharmaceutical Management and Drug Quality Total		988,000		
CASE MANAGEMENT TOTAL		2,426,000		
EPIDEMIC SURVEILLANCE AND RESPONSE				

Activity	Mechanism	Budget	Geographic Area	Description of Activity
Strengthening malaria epidemic surveillance	NMCP	50,000	Sub-National	Provide support to the malaria epidemic detection system including training and computing equipment to allow routine reporting sites to report malaria case data weekly rather than monthly.
Epidemic Surveillance and Response Total		50,000		
CAPACITY BUILDING and HEALTH SYSTEMS STRENGTHENING				
Capacity Building				
Support to NMCP to enable program supervision	NMCP	99,998	Nationwide	Provide support for supervision visits by national staff to regional and district levels
Support for NMCP malariology course	NMCP	210,000	N/A	Support for NMCP Malariology course for staff at regional and district levels
Support for a National Professional Officer position	WHO	80,000	N/A	Support for a WHO Malaria NPO for one year
Capacity building total		389,998		
Strengthening Public-Private Partnerships				
Private sector case management strengthening	Health Services Improvement Project	50,000	Nationwide	Support study to assess the services offered at private clinics and hospitals to patients seeking treatment for fever, and attitudes of health care providers
CAPACITY BUILDING and HEALTH SYSTEMS STRENGTHENING		490,000		
INTEGRATION WITH OTHER GLOBAL HEALTH INITIATIVE PROGRAMS				
Community-level integration of GHI programs				

Activity	Mechanism	Budget	Geographic Area	Description of Activity
Community mobilization	Community Health Project	700,000	Nationwide	Support continuation of comprehensive malaria community mobilization activities including BCC, support for MIP, appropriate health seeking, and LLIN promotion
Community-level case management with ACTs/RDTs	Community Health Project	1,000,000	Nationwide	Community based case management of fever in 1427 functional health huts. Includes training, supervision, and monitoring of staff. Facilitate the integration of MCH activities into the PMI platform.
PECADOM	Community Health Project	928,000	Nationwide	Supervision of village malaria worker volunteers trained to perform RDTs and administer ACTs at the community level where there is no health hut, as well as provision of medicine kits.
PECADOM Plus	NMCP	50,002	Kedougou	Supports weekly home visits by DSDOMs to improve early case detection
Support for PECADOM program manager at PNL	Community Health Project	35,000	N/A	Support for one position at the National Malaria Control Program to manage PECADOM activities
Community-level integration Total		2,713,002		
INTEGRATION WITH OTHER GLOBAL HEALTH INITIATIVE PROGRAMS Total		2,713,002		
MONITORING AND EVALUATION				
Malaria module in continuous DHS	Measure DHS	400,000	Nationwide	Contribution to continuous DHS, with inclusion of full malaria module including biomarkers

Activity	Mechanism	Budget	Geographic Area	Description of Activity
Impact evaluation	TBD	100,000	Nationwide	Funding for the PMI impact evaluation
Technical Assistance for M&E	CDC IAA	24,000	N/A	Funding for two CDC TDYs: to provide M&E technical assistance for analysis and reporting of routine NMCP data and to provide assistance with implementation of WHO-proposed routine information system
Monitoring and Evaluation total		524,000		
IN-COUNTRY MANAGEMENT AND ADMINISTRATION				
In-country staff and program administrative expenses	CDC/USAID	1,680,000	N/A	Support for salaries, benefits and administrative expenses for PMI in-country staff and support for coordination of all in-country PMI activities
Administration total		1,680,000		
GRAND TOTAL		\$24,451,000		