

**Table 2 (Revised JUNE 29, 2016)
President's Malaria Initiative - Benin
Planned Obligations for FY 2015 (\$16,500,000)**

Proposed Activity	Mechanism	Budget		Geographic Area	Description of Activity
		Total	Commodity		
PREVENTIVE ACTIVITIES					
Insecticide-Treated Nets					
Procure and distribute LLINs through routine systems	GHSC-PSM	\$3,300,000	\$3,300,000	National	Procure and deliver to health facilities 730,000 LLINs for distribution through routine ANC and EPI services.
<i>Subtotal: ITNs</i>		<i>\$3,300,000</i>	<i>\$3,300,000</i>		
Indoor Residual Spraying					
IRS implementation and management	TBD (IRS IQC TO 6)	\$4,000,000	\$0	Targeted IRS areas	In collaboration with CREC, NMCP, MOH district and local authorities, and with continued focus on building capacity, support IRS implementation in targeted areas. IRS operations include training of personnel, purchase of insecticide and related spray equipment, community mobilization and implementation.
Entomological monitoring for spray areas and selected sentinel sites	CREC	\$120,000	\$0	Nationwide	Support entomological monitoring and surveillance of vectors for insecticide resistance, in spray areas and in sentinel sites. CREC will collaborate with NMCP members trained in entomology.
Procure vector control supplies	CDC IAA	\$9,000	\$0	Nationwide	Procure equipment and replacement supplies for insectary, traps, spray and landing catches, storage of specimens and related lab supplies.

Technical assistance for entomological capacity building	CDC IAA	\$24,000	\$0	Nationwide	Funding for two technical assistance visits from CDC to monitor IRS and entomologic surveillance.
Subtotal: IRS		\$4,153,000	\$0		
Malaria in Pregnancy					
Procure SP	GHSC-PSM	\$193,000	\$193,000	Nationwide	Procure approximately 1,687,000 treatments of SP to cover all projected pregnancies with three SP doses. SP will be made available to both the public and private sector.
Support supervision and refresher training	ARM3	\$200,000	\$0	Nationwide	Support on-site supervision and refresher training of healthcare workers including benchmark assessments, on the spot-training and coaching for improved quality of service in MIP and case management.
Subtotal: MIP		\$393,000	\$193,000		
Subtotal: PREVENTIVE		\$7,846,000	\$3,493,000		
CASE MANAGEMENT					
Diagnosis					
Procure RDTs	GHSC-PSM	\$1,066,000	\$1,066,000	Nationwide	Procure approximately 2,000,000 RDTs which will cover most of the nationwide needs, for use in health facilities and at the community level among CHWs.
Support supervision and strengthen malaria diagnostics	ARM3	\$300,000	\$0	Nationwide	Support supervision and monitoring of malaria diagnostics, maintenance of microscopes, training, and quality control of slides/RDTs at the health facility and community levels.
Technical assistance for malaria diagnostics	CDC IAA	\$12,000	\$0	Nationwide	Funding for one CDC advisor to provide technical assistance for microscopy and RDT quality assurance at the facility and community levels.
Subtotal: Diagnosis		\$1,378,000	\$1,066,000		

Treatment					
Procure ACTs	GHSC-PSM	\$1,839,120	\$1,839,120	Nationwide	Procure approximately 1,687,000 ACT treatments which is about 90% of the projected need.
Support quality improvement and supervision of health workers	ARM3	\$386,825	\$0	Nationwide	Provide support to departments and health zones to conduct on-site supervision of health workers including benchmark assessments and coaching which includes supervision of clinical, diagnostic activities and logistics activities.
Support community case management	Community PIHI implementing organizations	\$600,000	\$0	Selected health zones	Support an iCCM program in 10 selected health zones, which complements the Global Fund iCCM program.
Subtotal: Treatment		\$2,825,945	\$1,839,120		
Pharmaceutical Management					
Strengthen logistics management information system and supply chain management	Supply Chain - TBD	\$500,000	\$0	Nationwide	Assessment conducted with FY 2014 funding will inform specific interventions, such as strengthening DPMED, CAME regional offices and zonal depots and the logistics information system.
LMIS supervision	NMCP	\$50,000	\$0	Nationwide	Routine LMIS supervision from NMCP and departments to the health zones, including the health centers. (Supervision within health zones covered under case management quality improvement).
Drug quality control testing	USP PQM	\$195,000	\$0	Nationwide	Provide support to the national laboratory for quality control to conduct routine testing of ACTs entering the port and spot checks at public and private facilities. Support the cost of reagents and equipment for testing.
Subtotal – Pharmaceutical Management		\$745,000	\$0		

Subtotal: CASE MANAGEMENT		\$5,572,000	\$3,445,000		
MONITORING AND EVALUATION					
Support RMIS	NMCP	\$250,000	\$0	Nationwide	RMIS strengthening including production of quarterly RMIS bulletin, data quality assurance, maintenance of the database and a data manager.
Technical assistance for RMIS	ARM3	\$50,000	\$0	Nationwide	Technical assistance to the NMCP to assess the validity of data.
Conduct EUV surveys	Supply Chain - TBD	\$100,000	\$0	Nationwide	Monitoring of availability and utilization of key antimalarial commodities at the health facility level.
Evaluation of iCCM	TBD	\$150,000	\$0	Nationwide	Evaluate NGO's implementation of iCCM program in ten health zones, which complements the Global Fund iCCM program for malaria.
Support 2016 DHS	Measure DHS	\$350,000	\$0	Nationwide	Support for malaria module including parasitemia and anemia biomarkers.
Support therapeutic efficacy testing	ARM3	\$150,000	\$0	Nationwide	Support therapeutic efficacy testing of anti-malaria drugs at three sites
Technical assistance for M&E	CDC IAA	\$12,000	\$0	Nationwide	Support for one visit by CDC advisor to provide technical assistance for ongoing M&E activities.
Subtotal: M&E		\$1,062,000	\$0		
OPERATIONAL RESEARCH					
OR for new model of IRS	CREC	\$160,000	\$0	16 sub-commune areas in Atacora Dept	Baseline surveys for an OR study of the impact of IRS on a population with LLINs that are more than two years old.
Subtotal: OR		\$160,000	\$0		
BEHAVIOUR CHANGE COMMUNICATION					
Support development and implementation of new integrated communication	Community PIHI implementing organizations	\$250,000	\$0	Selected health zones	Support household visits and group education to promote ITN use, recognizing signs of malaria and increasing care seeking behavior and

strategy					encouraging ANC attendance and IPTp through women's groups, CHWs, and mass media.
Technical assistance for BCC	ARM3	\$100,000	\$0	Nationwide	Technical assistance to update the national malaria BCC strategy and strengthen its M&E plan. This will support nationwide efforts to be implemented by Global Fund, UNICEF and other partners.
Subtotal: BCC		\$350,000	\$0		
HEALTH SYSTEMS STRENGTHENING/CAPACITY BUILDING					
Support capacity building of the NMCP	NMCP	\$150,000	\$0	Central	Direct support for strategic and integrated planning with partners, management of technical working groups, human resource capacity building (e.g. data manager, accountant), staff training as per a gap analysis, some sponsorship for participation in international conferences, and some NMCP operational running cost gaps (i.e. internet, fund for generator maintenance and fuel).
Peace Corps Response Volunteers and Small Project Grants	Peace Corps/SPA	\$30,000	\$0	Nationwide	Support to maintain two Response Volunteers in Benin (\$20,000) and to supervise volunteers throughout the country, as well as to support small project grants for malaria for which volunteers can submit applications (\$10,000).
Subtotal: Capacity Building		\$180,000	\$0		
STAFFING AND ADMINISTRATION					
1. Malaria dedicated staff and CDC in-country costs	USAID	\$1,024,880	\$0	Cotonou	Support for one USAID PMI Advisor and one USAID locally-engaged senior malaria specialist as well as one CDC PMI Advisor, one

2. CDC Resident Advisor	CDC IAA	\$433,175	\$0	Cotonou	financial analyst, one (80%) logistician, and all related local costs to sitting in USAID Mission.
3. Other staffing and administrative costs	USAID	\$495,000	\$0	Cotonou	
<i>Subtotal: In-country Staffing</i>		\$1,953,055			
GRAND TOTAL		\$16,500,000			