

Table 2: Budget Breakdown by Activity
President's Malaria Initiative - Burma
Planned Obligations for FY 2017
Revised March 7th, 2019

Proposed Activity	Mechanism	Budget		Geographic Area	Description
		Total \$	Commodity \$		
PREVENTIVE ACTIVITIES					
VECTOR MONITORING AND CONTROL					
Entomological monitoring and insecticide resistance management					
Entomological monitoring	Defeat Malaria Project	\$110,000		Foci	Support for entomological investigation in foci; strengthening entomology laboratory and insectory in Yangon (in collaboration with JICA/VBDC); Support for organization of training course (in collaboration with WHO/NMCP)
Technical support for entomology	CDC IAA	\$58,000		Foci and entomology laboratory	Four TDYs for entomological support
SUBTOTAL ENTO MONITORING		\$168,000	\$0		
Insecticide-treated Nets					
Procurement of LLINs	GHSC- PSM	\$1,008,000	\$1,008,000	Target areas	Procure 350,000 LLINs for PMI-supported areas including migrants and mobile populations
Distribution of LLINs	Defeat Malaria Project	\$350,000		Target areas	LLIN distribution, promotion, and BCC in PMI supported areas. Distribution will target stable populations and special vulnerable populations including migrants and pregnant women
Net durability assessment	VectorWorks	\$230,000		Target areas	Support monitoring of LLIN attrition, physical integrity, and insecticidal activity for Year 3
SUBTOTAL ITNs		\$1,588,000	\$1,008,000		
Indoor Residual Spraying					
SUBTOTAL IRS		\$0	\$0		
SUBTOTAL VECTOR MONITORING AND CONTROL		\$1,756,000	\$1,008,000		

Proposed Activity	Mechanism	Budget		Geographic Area	Description
		Total \$	Commodity \$		
Malaria in Pregnancy					
Support for MIP coordination with RHMCH and NMCP	MCSP	\$0			Support to MOHS on updating of ANC and MIP guidelines (with pipeline funding through MCSP) and development of performance standards
Strengthen case management of malaria in pregnancy	Defeat Malaria Project	\$0			See Case Management section
Subtotal Malaria in Pregnancy		\$0	\$0		
SUBTOTAL PREVENTIVE		\$1,756,000	\$1,008,000		
CASE MANAGEMENT					
Diagnosis and Treatment					
Procurement of RDTs/microscopy supplies	GHSC- PSM	\$330,000	\$330,000	Target areas	Procure 445,000 RDTs/ microscopy supplies for target areas for use by VMWs, for scale up of complete coverage in the three states of Rhakine, Thanintaryi, and Kayin
Procurement of antimalarials	GHSC- PSM	\$45,600	\$45,600	Target areas	Procure 40,000 ACTs and other antimalarials for use by VMWs in PMI-supported areas.
Support strengthening national/subnational QA/QC for malaria diagnosis	WHO Consolidated Grant / ACTMalaria	\$100,000		Nationwide	Development of a national malaria reference laboratory strategy. Training and accreditation of microscopists.
Support to diagnosis and case management in the private sector	Defeat Malaria Project	\$150,000		Target areas	Support diagnosis and case management among private providers identified in PMI-supported areas.
Case management at the community level, including implementation, training, and supervision	Defeat Malaria Project	\$3,908,400		Target areas	Implementation of a network of more than 1,500 VMWs for malaria case management at community level, including training, supervision and integration with control of other diseases, where appropriate. Support of elimination activities in 3 TSPs.
Therapeutic efficacy surveillance	WHO Consolidated Grant	\$220,000		Sentinel sites	Conducting TES studies at 5 sites/year in Burma; technical assistance; annual country TES results review, planning and drug policy review.

Proposed Activity	Mechanism	Budget		Geographic Area	Description
		Total \$	Commodity \$		
Subtotal Diagnosis and Treatment		\$4,754,000	\$375,600		
Pharmaceutical Management					
Support for supply chain management	GHSC- PSM	\$600,000		Nationwide	Technical assistance (local staff) in supply chain management to Burma MOHS to strengthen coordination of malaria commodities, including pharmaceutical management systems, forecasting, quantification, and distribution. Support harmonization of malaria supply chain activities within broader MOHS supply chain strengthening efforts; Assessment of procurement and supply chain at central and peripheral levels and integration with the national LMIS
Technical assistance for FDA laboratory accreditation	USP/PQM	\$370,000		Nationwide	Technical assistance and strengthening national FDA quality control laboratories and maintenance of ISO accreditation.
Subtotal Pharmaceutical Management		\$970,000	\$0		
SUBTOTAL CASE MANAGEMENT		\$5,724,000	\$375,600		
HEALTH SYSTEM STRENGTHENING / CAPACITY BUILDING					
International Field Epidemiology Training Program (IFETP)	CDC IAA	\$150,000		Nationwide	Support two Burmese fellows to participate in international FETP in Bangkok.
In-country township level epidemiology/FETP training	Defeat Malaria Project	\$100,000		Nationwide	Conduct in-country township level epidemiology training short-course training, and work with community health university.
Technical assistance for in-country FETP and township level epidemiology trainings	CDC IAA	\$20,000		Nationwide	Two technical assistance TDYs for in-country FETP and township level epidemiology and malaria surveillance and response training
In country malaria management field operations (MMFO) course	WHO Consolidated Grant / ACTMalaria	\$50,000		Nationwide	Strengthen in-country epidemiology and management capacity.

Proposed Activity	Mechanism	Budget		Geographic Area	Description
		Total \$	Commodity \$		
SUBTOTAL HSS & CAPACITY BUILDING		\$320,000	\$0		
SOCIAL AND BEHAVIOR CHANGE COMMUNICATION					
SBCC for malaria control and prevention interventions	Defeat Malaria Project	\$200,000		Target areas	Support to standardize, harmonize, and disseminate key BCC materials and messages at the community level and strengthen interpersonal communication approaches with VMWs and private providers; technical support for updating national BCC strategy.
SUBTOTAL SBCC		\$200,000	\$0		
SURVEILLANCE, MONITORING AND EVALUATION					
Surveillance and M&E strengthening at national level	Defeat Malaria Project	\$200,000		Nationwide	Strengthen routine surveillance systems at all levels (public, private, community), including scaling up of electronic database systems; support NMCP capacity for data management and use, including TA in NPT; support NMCP M&E needs to move from control to elimination.
Surveillance and M&E strengthening in PMI target areas	Defeat Malaria Project	\$350,000		Target areas	Strengthen surveillance, monitoring and evaluation; improve data collection systems, data quality, and use at township and state levels in PMI target areas.
Mid-Term Implementation Assessment of Defeat Malaria	GH Pro	\$200,000		Target areas	Mid-term assessment of Defeat Malaria, including assessment of M&E systems and surveillance, documentation of lessons learned, and use of strategic information.
Cost analysis of malaria control models moving towards elimination	Defeat Malaria Project	\$50,000		Target areas	Cost analysis of key malaria interventions, in particular the management of the community-based Village Malaria Worker network, and projected costs of alternative strategies, in particular those aiming at elimination
Analysis of factors contributing to the significant decrease of malaria burden	GH Pro	\$100,000		Target areas	Evaluation of the factors which have possibly contributed to the significant reduction of the malaria burden reported in recent years in Myanmar

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		Total \$	Commodity \$		
Documentation of institutional capacity building of the Myanmar Department of Food and Drug Administration and Department of Health Planning	Social Impact	\$50,000		Target areas	Documentation of achievements, challenges, and lessons learned from two institutional capacity strengthening activities: the drug quality monitoring of the Myanmar DFDA, and the implementation of the Myanmar DHS in 2015-2016
SM&E technical assistance	CDC-IAA	\$10,000		Nationwide	TDY to support surveillance and M&E
SUBTOTAL SM&E		\$960,000	\$0		
OPERATIONAL RESEARCH					
Impact of mosquito topical repellents and extended standard interventions on malaria control and elimination	Defeat Malaria Project	\$170,000			The aim of the proposed study is to assess the effectiveness of optimized standard interventions, including topical repellent, in reducing malaria incidence in 40 villages occupied by forest-goers, using an interrupted time series study design.
SUBTOTAL OR		\$170,000	\$0		
IN-COUNTRY STAFFING AND ADMINISTRATION					
USAID	USAID	\$840,000			USAID Resident Advisor, 100% Malaria FSN Burma, in-country and regional travel, administrative costs.
RDMA TA	USAID	\$30,000			Technical assistance and TDY support from RDMA PMI staff.
SUBTOTAL IN-COUNTRY STAFFING		\$870,000	\$0		
GRAND TOTAL		\$10,000,000	\$1,383,600		