

PMI - Tanzania Mainland and Zanzibar					
Planned Obligation for FY 2017 (\$44,000,000)					
Table 2					
Reprogram Request FY17 - January 9, 2018					
Proposed Activity	Mechanism	Geographic Area	Budget		Description
			Total \$	Commodity \$	
PREVENTIVE ACTIVITIES					
Entomological Monitoring					
Bio-efficacy and longitudinal ento monitoring IRS for Lake Zone	AIRS	Mainland	264,200		Support longitudinal entomological monitoring in the Lake Region in PMI supported IRS areas and WHO bioassays to monitor insecticide residual efficacy.
Insecticide Resistane Monitoring	AIRS	Mainland	250,000		Support insecticide resistance monitoring at 23 national sentinel sites.
Entomological and insecticide resistance monitoring	TBD - TMSM	Mainland	272,000		Support longitudinal entomological monitoring in the Lake Region in PMI supported IRS areas and WHO bioassays to monitor insecticide residual efficacy.
Malaria Vector surveillance/Ento surveillance	TBD - TMSM	Mainland	40,000		Provide quality assurance for all activities in the National Entomologic Surveillance program of 28 sites including field collection activites, data collection and information quality
Entomological and insecticide resistance monitoring	TBD - TMSM	Zanzibar	236,000		Support 10 entomological sentinel suveillance sites, IRS quality monitoring, investigating "hot spots", training and supervision of staff as needed
PCR reagents and lab supplies, lab maintenance	TBD - TMSM	Zanzibar	40,000		Lab operational and maintenance costs
	AIRS	Zanzibar	30,000		Purchase supplies for molecular and immunodiagnostic laboratory including reagents/supplies
Technical Assistance Entomological Monitoring	CDC	Nationwide	43,500		3 TA visits to support entomological monitoring to NIMR Mwanza and Zanzibar to provide TA for entomologic monitoring, laboratory activities, including ZAMEP's LLIN durability monitoring program

SUBTOTAL Entomological monitoring			1,175,700	0	
Insecticide Treated Nets					
ITN keep-up program	GHSC-PSM	Lake Zone and South	7,637,530	7,637,530	Procure 2,603,241 ITNs for distribution in 9 regions through ANC and vaccination clinics, and to school children through SNP in the South (3 regions) and Lake Zone (6 regions)
		Muleba District	500,000	500,000	PBO bed nets for Muleba District
		Zanzibar	604,000	604,000	Procure 200,000 ITNs for continuous distribution on Zanzibar
ITN keep-up program	Vector Works	Lake Zone and South	7,850,000		Support for logistics and management of delivery of ITNs through ANC, EPI (26 regions) and SNP (14 regions) of Tanzania
	TBD TMSM	Zanzibar	200,000		Support for logistics and management of distribution including training, transportation and warehousing.
Support for efficacy and physical durability monitoring of LLINs	Vector Works	Zanzibar	150,000		Provide operational and technical support for durability and efficacy testing
SUBTOTAL ITNs			16,941,530	8,741,530	
Indoor Residual Spraying					
IRS	AIRS	Lake Zone	7,650,000	3,200,000	Support targeted IRS in the Lake Zone reaching approximately 500,000 structures and protecting about 1.8 million people. This includes insecticide, PPE, training, waste collection, spraying, and enforcement of regulations.
		Zanzibar	550,000		Support focal IRS in hot spots reaching approximately 40,000 structures
	IRS HQ	Mainland	2,730,970	2,000,000	Support targeted IRS in the Lake Zone reaching approximately 500,000 structures and protecting about 2 million people. This includes insecticide, PPE, training, waste collection, spraying, and enforcement of regulations.

Environmental Monitoring for IRS	GEMS II	Nationwide	0	0	Monitoring of compliance of PMI-supported IRS with USG and national environmental regulations and guidelines
SUBTOTAL IRS			10,930,970	5,200,000	
Malaria in Pregnancy					
Continued support for MIP	USAID Boresha Afya	Lake and Western Zones	1,000,000	0	Support integrated training and supervision of ANC staff to ensure proper implementation of IPTp3+ and case management of MIP (excluding commodities). This includes working with CHMTs and district teams, involvement of RCH coordinator, and involvement of zonal malaria stores divisions.
		Southern Zone	200,000		Support integrated training and supervision of ANC staff to ensure proper implementation of IPTp3+ and case management of MIP (excluding commodities). This includes working with CHMTs and district teams, involvement of RCH coordinator, and involvement of zonal malaria stores divisions.
Procurement of SP	GHSC-PSM	Mainland	270,000	270,000	Procurement of SP
Subtotal Malaria in Pregnancy			1,470,000	0	
SUBTOTAL PREVENTIVE			30,518,200	13,941,530	
CASE MANAGEMENT					
Diagnosis and Treatment					
ACT procurement	GHSC-PSM	Mainland	2,000,000	2,000,000	Procure 1.47 million ACT treatments
Injectable artesunate	GHSC-PSM	Mainland	0	0	Procure 920,455 vials of injectable artesunate
mRDT procurement	GHSC-PSM	Mainland	0	0	Procure approximately 1.8 million RDTs for public health facilities
mRDT procurement	GHSC-PSM	Zanzibar	0	0	Procure 488,889 RDTs for public health facilities, reactive case detection and response

Quality service package	USAID Boresha Afya	Lake and Western Zone	2,700,000		PMI will support facility-based provision of integrated health services for improved diagnosis and treatment of febrile illness in two zones covering 10 regions.
		Southern Zone	900,000		PMI will support facility-based provision of integrated health services for improved diagnosis and treatment of febrile illness covering 5 regions.
Scale-up of mRDT in ADDOs	TBD - TMSM	Mainland	200,000		Support to the NMCP to provide technical training, supervision and quality assurance on mRDT use in ADDOs.
mRDT & Microscopy strengthening including QA/QC system	TBD G2G Mainland	Mainland	0		Support to NMCP for maintenance and use of the National Slide Bank for the nationwide microscopy QA/QC program and supervision for QA/QC of RDTs.
mRDT & Microscopy strengthening including QA/QC system	TBD - TMSM	Zanzibar	130,000		Support the maintenance and supervision of QA/QC systems for both mRDT and microscopy. This will include technical assistance to ZAMEP via the partner as well as direct funds to ZAMEP to support supervision and periodic feedback meetings to all districts about performance. Includes printing & distribution of guidelines, SOPs, job aids
Support for case management trainings, including primaquine roll out	TBD - TMSM	Zanzibar	120,000		Trainings, supervision, printing guidelines and SOPs, and pharmacovigilance system as part of the primaquine rollout
Therapeutic drug efficacy monitoring	TBD - TMSM	Mainland	300,000		TES at 4 of 8 sites and establishment of TES database for clinical data and samples; microscopy QA/QC
Procure lab supplies	GHSC-PSM	Zanzibar	13,300		Microscopy lab supplies and consumables
Subtotal Diagnosis and Treatment			6,363,300	2,000,000	
Pharmaceutical Management					
Strengthen pharmaceutical management and supply chain system	GHSC-TA	Mainland	650,000	-	Strengthen quantification, distribution, storage, inventory

Strengthen pharmaceutical management and supply chain system	GHSC-TA	Zanzibar	150,000	-	management of malaria commodities, and EUV
Subtotal Pharmaceutical Management			800,000		
SUBTOTAL CASE MANAGEMENT			7,163,300	2,000,000	
HEALTH SYSTEM STRENGTHENING / CAPACITY BUILDING					
Capacity Building	TBD G2G Mainland	Mainland	0		Support for capacity building for the NMCP. This includes in-house trainings, attendance at conferences, health promotion unit, and study tours
Capacity Building	TBD - TMSM	Zanzibar	110,000		Support for capacity building for the ZAMEP. This includes in-house trainings, short-term trainings, attendance at conferences and study tours
Results-based Financing (RBF)	World Bank	Mainland	0		Contribute to government-wide RBF scheme to improve the quantity and quality of health services including malaria prevention and case management, and availability of malaria commodities at health facilities
Expert Committee to help ZAMEP move towards elimination	Vector Works	Zanzibar	0		Support a committee of malaria experts to help Zanzibar analyze and evaluate local data and give guidance on moving towards elimination
Peace Corps	Peace Corps	Nationwide	0		Support for three Peace Corps Volunteers and SPA grant
Continued support to FELTP	CDC	Nationwide	150,000		Support to two FELTP trainees with focus on malaria
SUBTOTAL HSS & CAPACITY BUILDING			260,000		
BEHAVIOR CHANGE COMMUNICATION					

SBCC across all interventions	USAID Tulonge Afya	Mainland	2,000,000		SBCC across all interventions including mass media such as radio, printed materials, community mobilization, supporting community committees, advocacy, commemoration of Malaria Day (25 April)
SBCC across all interventions	TBD - TMSM	Zanzibar	200,000		SBCC across all interventions including mass media such as radio, printed materials, community mobilization, supporting community (shehias) committees, advocacy, targeted messages for coastal areas, commemoration of Malaria Day (25 April),
SUBTOTAL BCC			2,200,000		
MONITORING AND EVALUATION					
Epidemic Surveillance and Response					
Maintain Malaria Early Epidemic Detection System (MEEDS) reporting and outbreak preparedness/ response	TBD - TMSM	Zanzibar	250,000		Operational costs for MEEDS reporting and outbreak response system including technical assistance and support for day-to-day operations, printing of reports
Maintain Malaria Early Epidemic Detection System (MEEDS) reporting and outbreak preparedness/ response	TBD - TMSM	Zanzibar	300,000		Direct support to ZAMEP to oversee/supervise MEEDS network and the District outbreak response teams (DRT)
SUBTOTAL Epidemic Surveillance and response			550,000		
M&E support					
Routine System Strengthening	TBD - TMSM	Mainland	200,000		Support the RSS activity to improve malaria data quality and use within HMIS in order to monitor changes in malaria burden over time and inform program planning

Hospital death audit	TBD - TMSM	Zanzibar	10,000		To help determine whether deaths recorded at all 8 public hospitals are attributable to malaria, facilitate feedback to avert any malaria-related deaths, and contribute to required documentation of absence of malaria deaths for future elimination-related certification.
Malaria Indicator Survey (MIS)	ICF Macro	Nationwide	0		Support for the 2017-18 MIS. This survey will help to evaluate the 2015-2016 LLIN Replacement Campaign, will include malaria prevalence biomarkers and will provide critical outcome and impact data
Health Information System Enterprise Architecture	MCSP	Mainland	100,000		Support specific councils by linking data and information on community health worker data.
Learning Agenda for Boresha Afya mechanism	CIRCLE	Mainland	100,000		Integrated Learning agenda Evaluation for Boresha Afya activities
Integrated supportive supervision	TBD - TMSM	Mainland	300,000		Integrated supportive supervision and verification of interventions and coordination of Technical Working Groups for all activities by NMCP (Ento, MIP, BCC, M&E...); including data quality audits
Integrated supportive supervision	TBD - TMSM	Zanzibar	140,000		Integrated supportive supervision and verification of interventions and coordination of Technical Working Groups for all activities by ZAMEP (Ento, MIP, BCC, M&E...); including data quality audits
Service Provision Assessment for Malaria (SPAm)	TBD - TMSM	Mainland	0		Support to the NMCP to monitor quality of care indicators at health facilities in 25 sentinel districts. Includes a sample of private drug outlets selling malaria commodities to monitor availability of recommended antimalarials and diagnostics.
Implementing partner reporting system	TMEMS	Nationwide	0		Contribute to development of a Mission-wide database of implementing partner data to assist in development of performance management plans and conducting of data quality assessments on key malaria indicators.
Technical Assistance for M&E	CDC	Nationwide	20,000		Two TA visits to support strengthening of malaria surveillance and other monitoring activities
SUBTOTAL M&E			870,000		

SUBTOTAL FOR ALL M&E			1,420,000		
OPERATIONS RESEARCH					
Net Hole Study	MEASURE Evaluation bi-lateral	Mainland	78,500		Extension
SUBTOTAL OR			78,500		
IN-COUNTRY STAFFING AND ADMINISTRATION					
Salaries and Administrative USAID	USAID	Nationwide	1,750,000		Support for salaries, benefits, and administrative costs.
Salaries and Administrative CDC	CDC	Nationwide	610,000		
SUBTOTAL IN-COUNTRY STAFFING			2,360,000	-	
GRAND TOTAL			44,000,000	21,141,530	