

**Table 1: Budget Breakdown by Mechanism  
President's Malaria Initiative - SIERRA LEONE  
Planned Malaria Obligations for FY 2019**

Mechanism	Activity	Budget	%
PMI VectorLink	Support for vector surveillance and insecticide resistance monitoring; support to insectary; data management and support for entomology data; Technical assistance and support to NMCP and working groups; ITN durability monitoring; IRS implementation. Operational research for a new study on housing modification (using a single screen on the top of homes).	\$7,115,000	47%
Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	Procurement of routine ITNs, ACTs, RDTs, injectable artesunate, laboratory supplies; distribution of routine ITNs, and warehouse/distribution support for ACTs, RDTs, and severe malaria drugs; eLMIS strengthening.	\$3,339,491	22%
PMI Impact Malaria	Conduct MIP training and supportive supervision; Technical assistance to review MIP policy; implementation of rectal artesunate pilot; laboratory strengthening and training; supportive supervision and mentoring in case management; support scale-up of iCCM.	\$2,500,000	17%

Breakthrough ACTION	Improve coordination activities and conduct capacity strengthening activities; Coordinate demand- and supply-side efforts and improve the quality of SBC strategies.	\$450,000	3%
TBD - Central Mechanism	Strengthen data collection and use (district and sub-district chiefdom level).	\$300,000	2%
Environmental Compliance Operational Support (ECOS)	PMI will support the costs associated with appropriate environmental compliance visits and documentation prior to insecticide procurement	\$35,000	0%
Peace Corps	PMI will continue to support Peace Corps volunteers to work in malaria prevention and control and to identify and address programmatic gaps in community malaria interventions.	\$10,000	0%
CDC IAA	Staffing and technical assistance visits.	\$384,500	3%
USAID	Staffing and administration.	\$866,009	6%
<b>TOTAL</b>		<b>\$15,000,000</b>	<b>100%</b>

**Table 2: Budget Breakdown by Activity  
President's Malaria Initiative – Sierra Leone  
Planned Malaria Obligations for FY 2019**

Proposed Activity	Mechanism	Budget (in \$)	If coverage is focused by region(s), name(s) of region(s)	If coverage is focused by district(s), name(s) of district(s)
Entomologic Monitoring and Insecticide Resistance Management Implementation	PMI VectorLink	\$600,000	Central	Kono, Bombali, Bo, Rural Support for vector surveillance and insecticide resistance monitoring in 8 sites (2 per district) during two transmission seasons, including: training; equipment and supplies; transport and analysis of samples; ELISA analysis of mosquito samples; capacity building and supervision support for NMCP staff; Entomological monitoring; laboratory support.
Entomologic Monitoring and Insecticide Resistance Management Implementation	PMI VectorLink	\$50,000		Bombali Support to the insectary.
Entomologic Monitoring and Insecticide Resistance Management Implementation	PMI VectorLink	\$50,000	Nationwide	Data management and support for entomological data into the DHIS-2 system.
Entomologic Monitoring and Insecticide Resistance Management Implementation	PMI VectorLink	\$50,000	Central	Technical assistance and capacity building to the NMCP to support the Vector Control working group and Integrated Vector Management (IVM) working group.

Procure ITNs for Continuous Distribution Channels	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$900,000	Nationwide	Procurement of nets for routine net distribution, estimating 300,000 for ANC and EPI channels.
Distribute ITNs for Continuous Distribution Channels	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$200,000	Nationwide	Supporting routine ITN distribution at ANC and EPI.
Support ITN Durability Monitoring	PMI VectorLink	\$150,000	Nationwide	Support for prospective ITN monitoring to follow ITNs distributed during the 2020 universal coverage campaign, and will provide data on: 1) net survivorship and physical integrity; 2) bio-efficacy of insecticides; and 3) insecticidal content.
ITN-Related CDC TDY	CDC IAA	\$10,000	Central	Support one two-week TDY for technical assistance for ITN durability monitoring.

**Subtotal : \$1,260,000**

**Indoor Residual Spraying**

IRS Implementation	PMI VectorLink	\$6,000,000	Bombali, Bo	Support for spray operations in two districts, (number of structures TBD). Estimated budget includes support for planning, procurement of insecticides, payment of spray operators, environmental management, community mobilization, monitoring, etc. and will be updated as new information comes in.
Support Independent Environmental Monitoring	Environmental Compliance Operational Support (ECOS)	\$35,000	Central	PMI will support the costs associated with appropriate environmental compliance visits and documentation prior to insecticide procurement
IRS-Related CDC TDY	CDC IAA	\$14,500	Central	Support one 2-week TDY for entomology technical assistance for for indoor residual spraying activities.

**Subtotal : \$6,049,500**

**Total : \$8,059,500**

**MALARIA IN PREGNANCY**

	Other MIP Implementation	PMI Impact Malaria	\$350,000	Koinadugu, Port Loko, Bo, Pujehun	PMI will support the NMCP's plan to train health providers in the updated MIP guidelines including health facility staff, community health workers, midwives and public and private sector hospital staff. Conduct supportive supervision for providers and traditional birth attendants
	Other MIP Implementation	PMI Impact Malaria	\$100,000	Nationwide	Supporting the national Technical Working Group for MIP, including the NMCP and Directorate of Reproductive and Child Health.
<b>Total : \$450,000</b>					
<b>CASE MANAGEMENT</b>					
	Procure RDTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$572,468	Nationwide	PMI will procure approximately 730,000 single RDTs for use by CHWs at the community level.
	Procure Drugs for Severe Malaria	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$795,000	Nationwide	PMI plans to procure around 300,000 vials of injectable artesunate to be used at health facilities. PMI will await the results of the rectal artesunate pilot to assess the need of rectal artesunate
	Procure ACTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$222,023	Nationwide	Procurement of approximately 220,000 ACTs (AL) to support the national need.

Other Case Management Implementation	PMI Impact Malaria	\$150,000	Nationwide		PMI aims to complement CDC laboratory strengthening efforts by focusing on malaria diagnostics and microscopy at the national reference laboratory level and the district level which will include the continued development of a national slide bank. Support a nationwide microscopy training to support 1 microscopist from each of the 14 districts.
Other Case Management Implementation	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$50,000	Nationwide		Procurement of laboratory supplies to support the capacity building of the National Reference Laboratory and training for district-level microscopists.
Other Case Management Implementation	PMI Impact Malaria	\$1,300,000		Koinadugu, Port Loko, Bo, Pujehun	Supportive supervision and training of health care workers in diagnostics and treatment, with emphasis on severe malaria.
Other Case Management Implementation	PMI Impact Malaria	\$600,000		Koinadugu, Port Loko, Bo, Pujehun	Collaborating with other donors, PMI will support the planned scale-up of the iCCM program by contributing resources for training and supervision of CHWs. Training on severe malaria case management will be emphasized.

**Total : \$3,689,491**

**CROSS-CUTTING AND OTHER HEALTH SYSTEMS STRENGTHENING**

**Pharmaceutical Management**

Warehousing and Distribution	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$250,000	Nationwide	Support the distribution of commodities for RDTs, ACTs, and severe malaria.
Pharmaceutical management systems strengthening	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$350,000	Nationwide	Continued support for national- and district-level forecasting, eLMIS strengthening, and technical assistance to the supply chain system.

Subtotal : \$600,000

**Social and Behavior Change Communication**

SBCC Implementation	Breakthrough ACTION	\$100,000	Central	Improving coordination activities at the national and sub-national levels that regularly employ systematic, competency-based assessments of institutional SBCC capacity as a means to inform design of activities and to measure their impact. Capacity strengthening activities will address the unique needs of structures and personnel at the national and sub-national levels in order to effectively implement SBCC activities included in the Malaria Elimination Behavior Change Communication Strategy of which PMI will support SBCC for malaria control activities.
SBCC Implementation	Breakthrough ACTION	\$350,000	Koinadugu, Port Loko, Bo, Pujehun	Coordinate demand- and supply-side efforts and improve the quality of SBC strategies that are culturally acceptable within the context of health services. Activities will encourage health-seeking behavior at the community level (to include Improved individual and social determinants of health to facilitate individual and household adoption of priority behaviors), facilitate linkages between households and service facilities and, finally, strengthen providers to serve as a channel for behavior change.
SBCC-Related CDC TDY	CDC IAA	\$10,000	Central	1 SBCC TDY to provide technical assistance for program support provided to health facilities, communities, NMCP and other partners

Subtotal : \$460,000

**Surveillance, Monitoring, and Evaluation**

						Strengthen data collection and use (district and sub-district chiefdom level). PMI will support the collection, reporting, and use of routine malaria data at the district and chiefdom levels through capacity building of malaria focal persons, SM&E teams and community health officers and ensuring that sufficient infrastructure capacity exist to collect, analyze and report quality malaria data using DHIS2. District level efforts will also strengthen data from the supply chain to ensure that commodity consumption is reported and to minimize stockouts. The activity will provide technical assistance at districts for mentoring district and chiefdom level staff, assist with the analysis and dissemination of malaria data, and participate in supervision and training of lower level staff. Trainings and workshops will include content on use of tools for better data quality assessment (standard paper and electronic data capture) and data management and analysis.
Support Routine Surveillance	TBD - Central Mechanism	\$300,000			To Be Determined	
SM&E-Related CDC TDY	CDC IAA	\$10,000	Central			1 TDY to support surveillance, monitoring and evaluation to focus on data quality and use.
<b>Subtotal : \$310,000</b>						
<b>Operational Research</b>						
OR Implementation	PMI VectorLink	\$215,000	Central		To Be Determined	Operational research for a new study on housing modification (using a single screen on the top of homes).
<b>Subtotal : \$215,000</b>						
<b>Other Health Systems Strengthening</b>						
Other Health Systems Strengthening Implementation	Peace Corps	\$10,000	Central			PMI will continue to support Peace Corps volunteers to work in malaria prevention and control and to identify and address programmatic gaps in community malaria interventions. PMI will work closely with Peace Corps to determine whether there is a third-year volunteer available in 2020 to carry out dedicated malaria projects that might need support.
<b>Subtotal : \$10,000</b>						
<b>Total : \$1,595,000</b>						
<b>STAFFING AND ADMINISTRATION</b>						



	USAID In-Country Staffing and Administration: Staffing	USAID	\$866,009	Central	Staffing and administration for one PMI/USAID Resident Advisor and one 100% PMI-dedicated Foreign Service National. Also includes Embassy-related costs for PMI/CDC Resident Advisor.	
	CDC In-Country Staffing and Administration	CDC IAA	\$340,000	Central	Staffing and administration for one PMI/CDC Resident Advisor.	
<b>Total : \$1,206,009</b>			<b>GRAND TOTAL: \$15,000,000</b>			