Mechanisms and Proposed Activities	Sum of	Sum of Budget (in \$)		
Breakthrough ACTION	\$	142,500		
Other SBC	\$	142,500		
CDC IAA	\$	1,040,000		
Case Management-Related CDC TDY	\$	35,000		
CDC In-Country Staffing and Administration	\$	975,000		
SM&E - Related CDC TDY	\$	30,000		
Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$	9,018,100		
Pharmaceutical Management Systems Strengthening	\$	2,552,343		
Procure ACTs	\$	1,233,615		
Procure Drugs for Severe Malaria	\$	1,977,355		
Procure RDTs	\$	1,661,718		
Warehousing and Distribution	\$	140,025		
Procure IPTp Related Commodities	\$	128,312		
Strengthen Medical Product Quality Assurance	\$	200,000		
Distribute ITNs for Mass Campaigns	\$	1,124,732		
PMI VectorLink	\$	500,000		
Support Entomological Monitoring	\$	500,000		
USAID	\$	1,400,000		
USAID In-Country Staffing and Administration: Administration	\$	380,000		
USAID In-Country Staffing and Administration: Staffing	\$	1,020,000		
Health for All (Saúde para Todos)	\$	6,899,400		
Community-based Case Management	\$	750,000		
Facility-based Case Management	\$	1,130,000		
MIP Implementation	\$	250,000		
Other Health Systems Strengthening Implementation	\$	56,400		
Support ITN Durability Monitoring	\$	125,000		
Support Routine Surveillance	\$	510,000		
Distribute ITNs for Mass Campaigns	\$	3,453,000		
Support to FETP	\$	25,000		
SBC Implementation	\$	600,000		
Grand Total	\$	19,000,000		

Broad Investment Area	Focused Investment Are	Proposed Activity	M echanism	Award Type	Budget (in \$)	Nationwide/C entral	Region(s)	District(s)	Description of Proposed Activity
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	PMI VectorLink	Contract	\$500,000		Cuanza-Norte, Huambo, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire		Entomological monitoring in six PMI-supported provinces, support of two insectaries (in Huambo and Luanda), support of molecular laboratory in Luanda, and continued insecticide susceptibility monitoring.
VECTOR CONTROL	Insecticide Treated Nets	Support ITN Durability Monitoring	Health for All (Saúde para Todos)	Cooperative Agreement	\$125,000		Benguela, Uíge		Carry out baseline durability monitoring activities in two provinces.
VECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Mass Campaigns	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	Contract	\$1,124,732		Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire		Transportation of 3,453,000 ITNs for mass distribution in six PMI-focus provinces from the central level to selected municipalities.
VECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Mass Campaigns	Health for All (Saúde para Todos)	Cooperative Agreement	\$3,453,000		Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire		Distribution of 3,453,000 ITNs through mass distribution channels in the 6 PMI-focus provinces.

DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	Health for All Cooperative (Saúde para Todos) Agreement	\$250,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	PMI will continue to support supportive supervision of ANC health workers with the goal of increasing IPTp rates in PMI focus provinces. Training will focus on accurately implementing the updated IPTp protocols based on WHO 2016 recommendations and appropriate case management of malaria in pregnancy.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	Procure IPTp Related Commodities	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$128,312	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Procurement of approximately 710,000 treatments of SP (ensuring three tablets per treatment) for pregnant women. Contribution helps to fill the national quantification gap.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure RDTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,661,718	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Procurement of approximately 3.5 million single-species RDTs for use in communities and health facilities.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure ACTs	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,233,615	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Procure 3.3 million treatment courses of ASAQ for use in communities and health facilities.

CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure Drugs for Severe Malaria	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$1,977,355	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Procurement of approximately 900,000 vials of injectable Aretesunate (60mg).
CASE MANAGEMENT	Case Management Implementation	Community-based Case Management	Health for All Cooperative (Saúde para Todos) Agreement	\$750,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Scale-up support the GRA's integrated community case management (iCCM) initiative with ADECOS (community health workers) in selected municipalities, complementing other donor contributions (ex. Global Fund, ExxonMobil, etc.). PMI will support training (new training and refresher training) and supportive supervision of integrated case management, with a focus on malaria cases. Support will aim to improve proper diagnosis with RDTs, prompt treatment of uncomplicated cases, referral for severe malaria cases and appropriate reporting components.
CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	Health for All Cooperative (Saúde para Todos) Agreement	\$350,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Training and supportive supervision for provincial laboratory technicians and supervisors to improve malaria diagnostics in the laboratory, i.e., Training of trainers at the provincial laboratory of technicians and supervisors on how to conduct supportive supervision in the 6 focus provinces to municipal level, with participation from provincial supervisors from the other 12 provinces. Creation of a slide bank to be using in labortaory trainings.
CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	Health for All Cooperative (Saúde para Todos) Agreement	\$780,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Training and supportive supervision for district and health care workers (HCWs) to improve malaria case management for uncomplicated and severe malaria including RDT use. Training will occur in public and private facilities, supportive supervision only for HCWs in public facilities. A shift in focus to distance learning techniques is being rolled out. Supervision visits will be guided by the GRA supervisory tools.

SUPPLY CHAIN	In-Country Supply Chain	Pharmaceutical Management Systems Strengthening	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$2,202,343	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Continued support to strengthen pharmaceutical management related to antimalarial drugs including regular supervision, provincial training of pharmacists, help with printing of supply chain management forms, and support to strengthen capacity at the NMCP to forecast demand and distribute commodities in line with prioritized needs.
SUPPLY CHAIN	In-Country Supply Chain	Pharmaceutical Management Systems Strengthening	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$150,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Continue bi-annual EUV/monitoring of commodity availability and use at health facility level for a minimum of six PMI provinces.
SUPPLY CHAIN	In-Country Supply Chain	Pharmaceutical Management Systems Strengthening	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$200,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Support the implementation of the logistics management information systems at national, provincial, municipal, and health facility levels. Includes the deployment of electronic logistics management information system (eLMIS), and training and supervision of data collection staff.
SUPPLY CHAIN	In-Country Supply Chain	Strengthen Medical Product Quality Assurance	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$200,000 Ce	Bengo, Benguela, Bié, Cabinda, Cuando Cubango, Cuanza- Norte, Cuanza-Sul, Cunene, Huambo, Huila, Luanda, Lunda- Norte, Lunda-Sul, Malanje, Moxico, Namibe, Uíge, Zaire	Provide technical assistance to DNME (National Directorate of Medicines and Equipment or Direcção Nacional de Medicamentos e Equipamentos) to include: updated version of the logistics supportive supervision guide to be standardized and approved; paper-based LMIS tools to be printed and disseminated with supervisory trainings; leverage the work of the embedded advisor to help PNME conduct National supervisory visits in four provinces twice per year; registration database software in Portuguese will be in use with staff properly trained on SOPs for system use or work on GS1 standard.

SUPPLY CHAIN	In-Country Supply Chain	Warehousing and Distribution	Global Health Supply Chain Procurement and Supply Management (GHSC PSM) Malaria	\$140,025	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Provide assistance for commodity receipt through ports and customs to centrally managed warehousing and manage the onwards distribution of malaria commodities to provincial, municipal and facility levels in PMI-focus provinces as required.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Surveillance	Health for All Cooperative (Saúde para Todos) Agreement	\$510,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uige, Zaire	In support of the national roadmap and to complement other donor contributions, the activity will assist the 6 PMI-focus provinces to use data from DHIS2 for programmatic decision making by sponsoring data review meetings and feedback at the municipal and facility level. It will support monthly bulletins development to summarize available data to be shared with partners and municipalities/ provinces. Institutionalization of the Data2Action systems at the municipal level, strengthening of supportive supervision results and community-level data in DHIS2, and linkage of eLMIS to DHIS2 will be focuses. Because of the success of previous investments in DHIS2, the current budget should be able to support continued implementation in the same geographic scope as ownership is handed to the MoH.
SBC	SBC	SBC Implementatio	Health for All Cooperative n (Saúde para Todos) Agreement	\$300,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Mass campaign messaging and activities for proposed 2022 mass ITN campaign in collaboration with other partners.
SBC	SBC	SBC Implementation	Health for All Cooperative n (Saúde para Todos) Agreement	\$200,000	Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uige, Zaire	Technical assistance to improve prevention of malaria in pregnancy at the community level, through promotion of ANC attendance and education on the importance of ITN use and receiving at least three doses of IPTp in six focus provinces. Reproduction, printing, and dissemination of SBCC materials from central down to provincial/ district/ facility/ community levels.

SBC	SBC	SBC Implementation	Health for All (Saúde para Todos)	Cooperative Agreement	\$100,000		Cuanza-Norte, Lunda- Norte, Lunda-Sul, Malanje, Uíge, Zaire	Refresher training of health workers to improve SBC during case management in all focus provinces (two workshops per region per year). SBC will enhance HW abilities to communicate with care takers and ensure compliance with treatment recommendations, follow up, and when to come back. Reproduction, printing, and dissemination of SBC communication materials from central down to provincial/ district/ facility/ community levels.
SBC	SBC	Other SBC	Breakthrough ACTION	TBD/other	\$142,500	Central	Cuanza-Norte, Lunda- Sul, Zaire	To supplement support to the malaria behavior survey (funded and planned in the FY 2019 MOP).
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Support to FETP	Health for All (Saúde para Todos)	Cooperative Agreement	\$25,000	Central		Support five students in the Field Epidemiology Training Frontline Program to focus on malaria; additional funds to ensure recruitment/retention and supporting training in the epidemiologic monitoring sites (short course in epidemiology training).
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Health for All (Saúde para Todos)	Cooperative Agreement	\$56,400	Central	Luanda, To Be Determined	Continued support to National Malaria Partners' Secretariat to improve coordination of malaria activities at the municipal, provincial, and national level(s). Support participation of NMCP/MoH staff for training and/or conference attendance for building their capacity. Organize internal courses for NMCP/MoH staff.
STAFFING & ADMINISTRATION	Staffing & Administration	SM&E - Related CDC TDY	CDC IAA	IAA	\$30,000	Central		Two technical assistance visits: one to support health facility survey and one for a mid-year technical visit to review implementation activities.
STAFFING & ADMINISTRATION	Staffing & Administration	Case Management- Related CDC TDY	CDC IAA	IAA	\$35,000	Central	Benguela, Lunda-Sul, Zaire	Two technical assistance visits: one for molecular epidemiology support and one for therapeutic efficacy survey launch.

STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Administration	USAID	Other	\$380,000	Central	2% for Administrative and Oversight costs and PD&L.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Staffing	USAID	Other	\$1,020,000	Central	Staffing and administration (support to salaries, benefits, and ICASS) for one PMI/USAID Resident Advisor (PSC or TCN) and two 100% PMI-dedicated Foreign Service Nationals.
STAFFING & ADMINISTRATION	Staffing & Administration	CDC In-Country Staffing and Administration	CDC IAA	IAA	\$975,000	Central	Staffing and administration for one PMI/CDC resident advisor (including salary and benefits).