Table 1: Budget Breakdown by Mechanism U.S. President's Malaria Initiative — Cambodia Planned Malaria Obligations for FY 2023

Mechanisms and Proposed Activities	Sum of Budget (in \$)		
CDC IAA	\$	549,000	
Case Management-Related CDC TDY	\$	10,000	
CDC In-Country Staffing and Administration	\$	500,000	
Vector Control-Related CDC TDY	\$	29,000	
SM&E - Related CDC TDY	\$	10,000	
USAID	\$	1,266,000	
USAID In-Country Staffing and Administration: Administration	\$	180,000	
USAID In-Country Staffing and Administration: Staffing	\$	1,086,000	
TBD - Bilateral Mechanism	\$	300,000	
Other Health Systems Strengthening Implementation	\$	300,000	
TBD - Vector Control Central Mechanism	\$	500,000	
Support Entomological Monitoring	\$	500,000	
Cambodia Malaria Elimination Project - 2 (CMEP-2)	\$	3,261,000	
Community-based case management	\$	800,000	
Facility-based case management	\$	800,000	
Other Case Management Implementation	\$	201,000	
SBC Implementation	\$	500,000	
SM&E for Elimination	\$	800,000	
Support to FETP	\$	60,000	
Distribution of Topical Repellents	\$	100,000	
TBD - Supply Chain Central Mechanism	\$	390,000	
Supply Chain and Pharmaceutical Management	\$	300,000	
Procure ITNs for Mass Campaigns	\$	75,000	
Distribute ITNs for Mass Campaigns	\$	15,000	
TBD - Malaria Service Delivery Central Mechanism	\$	1,149,000	
Procure RDTs	\$	189,000	
Procure Topical Repellents	\$	960,000	
WHO Umbrella	\$	500,000	
Support Therapeutic Efficacy Study	\$	350,000	
SM&E for Elimination	\$	150,000	
Infectious Disease Detection and Surveillance (IDDS)	\$	350,000	
Other Health Systems Strengthening Implementation	\$	350,000	
TBD - Central Mechanism	\$	735,000	
Other Case Management Implementation	\$	185,000	
Other SBC	\$	400,000	
SM&E for Elimination	\$	150,000	
Grand Total	\$	9,000,000	

Table 2: Budget Breakdown by Activity U.S. President's Malaria Initiative — Cambodia Planned Malaria Obligations for FY 2023

Broad Investment Area	Focused Investment Area	Proposed Activity	Mechanism	Award Type	Local Partner	Budget (in \$)	Nationwide/ Central	Region(s)	District(s)	Description of Proposed Activity
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	TBD - Vector Control Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$500,000	Nationwide	To Be Determined	To Be Determined	Support vector surveillance as an integrated part of foci investigations in elimination areas to improve information on malaria transmission risk in particular ecosystems and residual foci and for prevention of reintroduction. Strengthen capacity at the national, provincial, and district levels to conduct foci investigations and identification of Anopheles spp., including P. vivax foci investigation.
VECTOR CONTROL	Insecticide Treated Nets	Procure ITNs for Mass Campaigns	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$75,000	Nationwide			Procure 30,000 LLIHNs.
VECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Mass Campaigns	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$15,000		To Be Determined	To Be Determined	Support distribution of LLIHNs from central stores to distribution points of 2023/2024 mass campaign.
VECTOR CONTROL	Other Vector Control	Procure Topical Repellents	TBD - Malaria Service Delivery Central Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$960,000	Central			Procure 384,000 bottles of DEET-based topical repellent at an estimated \$2.50 per bottle. Note that quantities may change with needs and prices.
VECTOR CONTROL	Other Vector Control	Distribution of Topical Repellents	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$100,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined		Support distribution of topical repellents to forest- goers.
CASE MANAGEMENT	Case Management Implementation	Other Case Management Implementation	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$201,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined		Support implementation of targeted drug administration (TDA) and intermittent preventive therapy for forest goers (IPTf), including support for VMWs and MMWs to conduct community engagement, census of forest-going populations, and weekly febrile screening in villages with active foci.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure RDTs	TBD - Malaria Service Delivery Central Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$189,000	Central			Procure 300,000 Malaria rapid diagnostic tests (RDTs)
CASE MANAGEMENT	Case Management Implementation	Facility-based case management	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$800,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined	To Be Determined	Training and supervision of facility-based malaria case management activities, both broadly and in relation to malaria elimination; includes training on severe malaria, radical cure of P. vivax, G6PD testing, and other specific case management practices for malaria in direct PMI supported areas.
CASE MANAGEMENT	Case Management Implementation	Community-based case management	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$800,000		Battambang, Kep, Koh Kong, Pailin, Pursat, To Be Determined	To Be Determined	Training and supervision of community-based malaria case management activities, both broadly and in relation to malaria elimination in PMI-supported areas.
CASE MANAGEMENT	Case Management Implementation	Support Therapeutic Efficacy Study	WHO Umbrella	Grant	No-this activity will not be implemented by Local Partners	\$350,000	Nationwide			Support for Integrated drug efficacy surveillance (IDES) implementation per national policy, and PfMDR and K13 or other genetic marker testing to support drug policy decisions.

Table 2: Budget Breakdown by Activity U.S. President's Malaria Initiative — Cambodia Planned Malaria Obligations for FY 2023

Broad Investment Area	Focused Investment Area	Proposed Activity	Mechanism	Award Type	Local Partner	Budget (in \$)	Nationwide/ Central	Region(s)	District(s)	Description of Proposed Activity
CASE MANAGEMENT	Case Management Implementation	Other Case Management Implementation	TBD - Central Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$50,000	Central			Support CNM to strengthen pharmacovigilance monitoring systems to ensure the detection, assessment, reporting, and prevention of adverse effects associated with provision of weekly primaquine for G6PD-deficient patients with <i>P. vivax</i> infection.
CASE MANAGEMENT	Case Management Implementation	Other Case Management Implementation	TBD - Central Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$135,000	Central			Monitor implementation of TDA/IPTf to evaluate coverage, acceptance and impact on VMW/MMW workload. Support CNM and WHO to conduct technical reviews of TDA/IPTf activities and discussions around program evaluation opport
SUPPLY CHAIN	In-Country Supply Chain	Supply Chain and Pharmaceutical Management	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$300,000	Central			Strengthen the pharmaceutical management systems, forecasting and supply planning, management, and distribution of pharmaceuticals and RDTs at the national and provincial levels. Capacity building and coordination of supply chain management at the national and provincial levels.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	SM&E for Elimination	TBD - Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$150,000	Nationwide	To Be Determined		Support for subnational verification of elimination. These funds will support monitoring and evaluation of subnational data in different regions of Cambodia to ensure high-level data quality that is required for WHO certification of elimination.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	SM&E for Elimination	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$800,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined	To Be Determined	Support for case and foci investigation, implementing IDES, and implementing case-based, real-time reporting system in elimination ODs, including training and use of electronic reporting. Support for prevention of re-introduction activities.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	SM&E for Elimination	WHO Umbrella	Grant	No-this activity will not be implemented by Local Partners	\$150,000	Central			Support for national certification of elimination based on WHO requirements. The process of national certification of elimination is extensive and will require support from the WHO Cambodia office. As Cambodia aims to eliminate all forms of malaria by 2025, preparations will need to be ongoing in FY 2023.
SBC	SBC	SBC Implementation	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$500,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined		Within PMI focus provinces, support implementation of effective SBC messaging both at the community and service provider levels. The SBC package will be influenced by local experience and best practices, and will likely be modified according to the results of PHB's formative assessment, as well as the resulting SBC package (above). Indicators to monitor success will include number of patients tested for malaria receiving malaria key messages (such as adherence to treatment and use of appropriate prevention tools) from health facility staff and VMWs/MMWs; number of MMPs receiving malaria key messages (e.g. encouraging healthcare seeking behavior) from VMWs/MMWs; and number of service providers receiving messaging to reinforce early detection and prompt treatment of individual cases.

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Broad Investment Area	Focused Investment Area	Proposed Activity	Mechanism	Award Type	Local Partner	Budget (in \$)	Nationwide/ Central	Region(s)	District(s)	Description of Proposed Activity
SBC	SBC	Other SBC	TBD - Central Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$400,000		Battambang, Kampot, Kep, Koh Kong, Pailin, Pursat, To Be Determined		Develop and distribute SBC package for health providers and communities, promoting health-seeking and malaria prevention (including topical repellents and TDA/IPTf). Formative assessment on P. vivax radical cure. Design and rollout of SBC packages and activities with other sectors, e.g., Ministry of Tourism and Ministry of Environment.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Infectious Disease Detection and Surveillance (IDDS)	Contract	No-this activity will not be implemented by Local Partners	\$350,000	Nationwide			IDDS activity for subnational lab strengthening and capacity strengthening.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	TBD - Bilateral Mechanism	TBD	No-this activity will not be implemented by Local Partners	\$300,000	Central			New quality improvement project to provide technical assistance and coordination among partners to promote the integration of national vertical programs in broader health systems. Specifically, PMI will focus on VMW integration into existing community health structure.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Support to FETP	Cambodia Malaria Elimination Project - 2 (CMEP-2)	Contract	No-this activity will not be implemented by Local Partners	\$60,000	Central			Support for two OD staff to attend the Frontline FETP program in each of three cohorts annually (six OD staff total).
STAFFING & ADMINISTRATION	Staffing & Administration	Vector Control- Related CDC TDY	CDC IAA	IAA	N/A	\$29,000				Support for two technical assistance visits from the CDC PMI Vector Control Team.
STAFFING & ADMINISTRATION	Staffing & Administration	Case Management- Related CDC TDY	CDC IAA	IAA	N/A	\$10,000				Support for a technical assistance visit from the CDC PMI Case Management Team.
STAFFING & ADMINISTRATION	Staffing & Administration	SM&E - Related CDC TDY	CDC IAA	IAA	N/A	\$10,000				Support for a technical assistance visit from the CDC PMI SM&E Team.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Staffing	USAID	Other	N/A	\$1,086,000				Salaries, benefits, and administrative-related costs for in-country PMI staff, including the USAID Resident Advisor, 1.5 Foreign Service Nationals, and ICASS for one CDC Resident Advisor.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Administration	USAID	Other	N/A	\$180,000				Support administrative and oversight costs in support of PMI activities in Cambodia and support of activities as needed by the USAID Mission.
STAFFING & ADMINISTRATION	Staffing & Administration	CDC In-Country Staffing and Administration	CDC IAA	IAA	N/A	\$500,000				Salary, benefits, and administrative-related costs of in-country PMI CDC resident advisor including relocation costs anticipated in FY22. Also support for activities as needed by the USAID Mission.