| Mechanisms and Proposed Activities | Sum | of Budget (in \$) |
|---|-----|-------------------|
| BEMFA-G2G (CREC) | \$ | 300,000 |
| Support Entomological Monitoring | \$ | 300,000 |
| BEMFA-G2G (NMP) | \$ | 1,500,000 |
| MIP Implementation | \$ | 300,000 |
| OR or PE Implementation | \$ | 50,000 |
| Procure Reagents and Other TES Specific Commodities | \$ | 100,000 |
| SMC Implementation | \$ | 550,000 |
| Support Routine Surveillance | \$ | 300,000 |
| Support Therapeutic Efficacy Study | \$ | 150,000 |
| Vaccine Implementation | \$ | 50,000 |
| CDC IAA | \$ | 369,287 |
| Case Management-Related CDC TDY | \$ | 10,000 |
| CDC In-Country Staffing and Administration | \$ | 320,287 |
| SBC-Related CDC TDY | \$ | 10,000 |
| Vector Control - CDC Entomology Lead TDY | \$ | 29,000 |
| Peace Corps | \$ | 40,000 |
| Support to Peace Corps | \$ | 40,000 |
| TBD (Component 1-Health Systems Strengthening) | \$ | 250,000 |
| Private Sector Case Management | \$ | 200,000 |
| Support Routine Surveillance | \$ | 50,000 |
| TBD (Component 2-Health Services Delivery) | \$ | 800,000 |
| Facility-based Case Management | \$ | 600,000 |
| MIP Implementation | \$ | 200,000 |
| TBD (Component 3-Community Health Strengthening) | \$ | 1,372,914 |
| Community-based Case Management | \$ | 747,914 |
| SBC Implementation | \$ | 575,000 |
| Support Routine Surveillance | \$ | 50,000 |
| TBD Supply Chain Central Mechanism | \$ | 4,185,155 |
| Procure ACTs | \$ | 1,400,000 |
| Procure Drugs for Severe Malaria | \$ | 609,105 |
| Procure IPTp Related Commodities | \$ | 432,600 |
| Procure RDTs | \$ | 760,000 |
| Procure SMC-Related Commodities | \$ | 233,450 |
| Supply Chain and Pharmaceutical Management | \$ | 450,000 |
| Warehousing and Distribution | \$ | 300,000 |
| TBD-Monitoring illegal malaria commidities | \$ | 350,000 |
| Other Health Systems Strengthening Implementation | \$ | 200,000 |
| Strengthen Medical Product Quality Assurance | \$ | 150,000 |
| TBD-Technical Assistance- UHC- ARCH-AM | \$ | 250,000 |
| Other Health Systems Strengthening Implementation | \$ | 250,000 |

| Mechanisms and Proposed Activities | Sun | Sum of Budget (in \$) | |
|--|-----|-----------------------|--|
| USAID | \$ | 2,073,644 | |
| USAID In-Country Staffing and Administration: Administration | \$ | 300,000 | |
| USAID In-Country Staffing and Administration: Staffing | \$ | 1,773,644 | |
| Working Capital Fund, Commodity Procurement | \$ | 1,925,000 | |
| Procure ITNs for Continuous Distribution Channels | \$ | 1,925,000 | |
| Working Capital Fund, LLIN Distribution | \$ | 1,584,000 | |
| Distribute ITNs for Continuous Distribution Channels | \$ | 1,584,000 | |
| Grand Total | \$ | 15,000,000 | |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|-----------------------|---------------------------------------|---|---|--|----------------|---|
| Vector Control | Entomological Monitoring | Support Entomological Monitoring | BEMFA-G2G (CREC) | Yes- the Prime is a Local Partner for PMI (G2G) | \$300,000 | Continue support for 12 entomological monitoring sites to cover key geoepidemiologic areas with 6 receiving full support from CREC and 6 transitioning to be community-based. Possibly adding sites in other parts of Benin to monitor the entomological impact of PBO nets. Continue monitoring for the detection of An. stephensi at potential introduction sites (i.e., seaports, animal quarantine sites, transit areas, etc.). Support continued monitoring and investigation of malaria vector resistance to insecticides in Benin and the dissemination of CREC research results." |
| Vector Control | Insecticide Treated Nets | Distribute ITNs for Continuous Distribution Channels | Working Capital Fund, LLIN Distribution | No-this activity will not be implemented by Local Partners | \$1,584,000 | Distribute 990,000 PBO ITNs from the port of entry to the health facilities |
| Vector Control | Insecticide Treated Nets | Procure ITNs for Continuous Distribution Channels | Working Capital Fund, Commodity Procurement | No-this activity will not be implemented by Local Partners | \$1,925,000 | Procure 990,000 PBO ITNs for distribution at ANC and EPI public and private clinics (500,000 ITNs with FY2024 MOP and 490,000 ITNs with pipeline funds) |
| Drug Based Prevention | Prevention of Malaria in Pregnancy | Procure IPTp Related Commodities | TBD Supply Chain Central Mechanism | To be determined | \$432,600 | Acquire 1,030,000 doses of SP for IPTp for public and private clinics (Tablet, 50 x 3 Blister Pack, 150 tablets) |
| Drug Based Prevention | Prevention of Malaria in Pregnancy | MIP Implementation | TBD (Component 2- Health Services Delivery) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$200,000 | Support onsite supervision of MIP services. Provide refresher training for public health facility midwives and nurses to correctly deliver SP and broader MIP services in the context of the antenatal care approach. Refresher training will be provided as part of overall refresher training for service providers in health centers and health posts. Alibori, Atacora, Oueme, Plateau |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|-----------------------|---|------------------------------------|---------------------------------------|---|----------------|---|
| Drug Based Prevention | Prevention of Malaria in Pregnancy | MIP Implementation | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$300,000 | Support community-level implementation of malaria in pregnancy (SP, ITN) interventions in communities located in areas with low IPTp coverage. This will involve the introduction of an accountability framework for department and health zone managers through a memorandum of understanding approach that will be signed with 14 health zones with the lowest indicators. Specific indicators will be agreed upon. Each health zone will propose a business plan for the improvement of the identified IPTp indicators. |
| Drug Based Prevention | SMC | Procure SMC-Related Commodities | TBD Supply Chain Central Mechanism | To be determined | \$233,450 | The 2024 SMC campaign will benefit approximately 121,624 children 3-59 months of age (17,501 children 3-11 months + 104,123 children 12-59 months) residing in the communes of Malanville, Karimama, Tanguieta, Cobli, and Materi (the two health zones of TCM and MK). Given the results of the inventory of the previous campaigns, PMI will purchase XXXX co-blisters (approximately 87,000 co-blisters for children 3-11 months of age and 493,000 co-blisters for children 12-59 months of age) to complete the quantity of the approximately 580,000 co-blisters required for the entire targeted population. |
| Drug Based Prevention | SMC | SMC Implementation | BEMFA-G2G (NMP) | To be determined | \$550,000 | Support the implementation of the 2024 SMC campaign, which will benefit approximately 121,624 children 3-59 months of age (17,501 children 3-11 months + 104,123 children 12-59 months) residing in the communes of Tanguieta, Cobli, and Materi (the entire Atakora department). |
| Case Management | Procure Case Management- Related Commodities | Procure RDTs | TBD Supply Chain Central Mechanism | To be determined | \$760,000 | Procure approximately 2 million single- species RDT. |
| Case Management | Procure Case Management- Related Commodities | Procure ACTs | TBD Supply Chain Central Mechanism | To be determined | \$1,400,000 | Procure approximately 2 million treatments of AL for use in communities and public and private health facilities. |
| Case Management | Procure Case Management- Related Commodities | Procure Drugs for Severe Malaria | TBD Supply Chain Central Mechanism | To be determined | \$606,000 | Procure approximately 300,000 vials of injectable Artesunate for treatment of severe malaria. |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|-----------------------|---|------------------------------------|---|--|----------------|---|
| Case Management | Procure Case Management- Related Commodities | Procure Drugs for Severe Malaria | TBD Supply Chain Central Mechanism | To be determined | \$3,105 | Procure aproximately 9,000 suppositories for referral. |
| Case Management | Case Management Implementation | Facility-based Case Management | TBD (Component 2- Health Services Delivery) | Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI | \$600,000 | Provide support to departments and health zones for onsite supervision of health workers, and coaching that includes supervision of clinical, diagnostic and treatment activities. Atacora, Mono, Donga, and Plateau |
| Case Management | Case Management Implementation | Community-based Case Management | TBD (Component 3- Community Health Strengthening) | To be determined | \$240,000 | Support CHW operational costs in the 4 departments supported by the mission bilateral mechanism— Atacora (9 communes), Donga (3 communes), Mono (4 communes)and Plateau (5 communes) for an estimated 2,000 RCs (approx. 25% of all CHWs nationwide). These costs include training/refresher training, group and onsite supervision, point of distribution supply chain strengthening. |
| Case Management | Case Management Implementation | Community-based Case Management | TBD (Component 3- Community Health Strengthening) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$507,914 | Provide funds to the new community Health mechanism to support the Direction Departementale de la sante (DDS), in four departments (21 communes) in the implementation of the new community health policy, including training and refresher training for RCs in the targeted communes to rollout the new community health package of services under the One Health platform. |
| Case Management | Case Management Implementation | Private Sector Case Management | TBD (Component 1- Health Systems Strengthening) | To be determined | \$200,000 | Supportive supervision of case management (inclusive of diagnosis by RDT, treatment, and malaria in pregnancy) practices at all registered private hospitals and health centers using comprehensive malaria-specific supervision tool. Department and Health Zone Health Team staff will be actively involved in supervision activities. Supervision visits will include observation of patient consultations and feedback to providers as well as review of clinical record reporting. |

Table 2: Budget Breakdown by Activity U.S. President's Malaria Initiative — Benin Planned Malaria Obligations for FY 2024

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|-----------------------|---|--|---|---|----------------|--|
| Case Management | Case Management Implementation | Support Therapeutic Efficacy Study | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$150,000 | Support for the 2025 therapeutic efficacy monitoring of ACT in three sites (one each north, center, and south) including molecular sample processing plus fieldwork; k13 and other gene deletion monitoring is included. CDC to provide reagents. |
| Case Management | Procure Case Management- Related Commodities | Procure Reagents and Other TES Specific Commodities | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$100,000 | Procure commodities for implementation of TES for the 3 sites |
| Supply Chain | In-Country Supply Chain | Supply Chain and Pharmaceutical Management | TBD Supply Chain Central Mechanism | To be determined | \$400,000 | Support for regional offices and depots in the SoBAP area and logistics information system. Includes 100% surveillance in 12 low performance health zones. |
| Supply Chain | In-Country Supply Chain | Strengthen Medical Product Quality Assurance | TBD-Monitoring illegal malaria commidities | To be determined | \$150,000 | Support for implementation of the national action plan for the strengthening of Laboratoire National de Controle de Qualite (LNCQ). Provide support to the national laboratory for quality control to perform routine testing of malaria commodities at the port and spot checks in public and private health facilities. Support the cost of reagents and equipment for drug quality testing and staff time. Support the Agence Beninoise de Regulation Pharmaceutique (ABRP) to perform its functions of ensuring the quality pharmaceutical products and monitoring of illegal malaria commodities in markets and formal health services. |
| Supply Chain | In-Country Supply Chain | Supply Chain and Pharmaceutical Management | TBD Supply Chain Central Mechanism | To be determined | \$50,000 | Support for the implementation of EUV in 12 departments. |
| Supply Chain | In-Country Supply Chain | Warehousing and Distribution | TBD Supply Chain Central Mechanism | To be determined | \$300,000 | Support for management, oversight, and physical distribution of PMI-procured ACTs, RDTs, SP, and drugs for severe malaria. PMI support will leverage broader cross-element USAID investments in warehousing and distribution in Benin. This includes offsite warehousing by SoBAPS. |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|---------------------------------------|--|------------------------------|---|---|----------------|--|
| Vaccine | Vaccine | Vaccine Implementation | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$50,000 | Support the NMCP to engage with the national EPI program to strategically use data to introduce/rollout the vaccine. Provide complementary support to maximize uptake without affecting coverage of other malaria interventions. |
| Monitoring, Evaluation, & Research | Surveillance, Monitoring and Evaluation | Support Routine Surveillance | TBD (Component 3- Community Health Strengthening) | To be determined | \$50,000 | Support RCs training/refresher training, group and onsite supervision to improve community-level data collection. |
| Monitoring, Evaluation, & Research | Surveillance, Monitoring and Evaluation | Support Routine Surveillance | TBD (Component 1- Health Systems Strengthening) | To be determined | \$50,000 | Review of clinical record reporting as part of supportive supervision of case management practices at all registered private hospitals and health center. Department and Health Zone health team staff will be actively involved in supervision activities. |
| Monitoring, Evaluation, & Research | Surveillance, Monitoring and Evaluation | Support Routine Surveillance | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (G2G) | \$300,000 | Provide continuous support at the national, regional, and operational levels for the implementation of the RMIS and eLMIS information systems—in particular, the development of data quality assurance guidelines, training of key actors, implementation of monthly RMIS validations by communes, monthly validation of death audits by health zone, quarterly or semestrial monitoring (supervision and review), and distribution of malaria bulletins and permanent and systematic monitoring of data quality carried out by the district health offices. PMI support for this activity is part of a larger effort to strengthen the HMIS system, supported by USAID, the Global Fund, etc. This includes the decentralization of data validation workshops at the commune level and the audit of malaria deaths at the health district level on a monthly basis. |
| Monitoring, Evaluation, & Research | Operational Research (OR) and Program Evaluation (PE) | OR or PE Implementation | BEMFA-G2G (NMP) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$50,000 | Establish a research committee within the NMCP that will be meeting regularly to review available research/study results for policy and strategic decisions to inform the national strategic plan. This support will also include the development of a research database/repository |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|-----------------------|-------------------------|--------------------|---|---|----------------|---|
| SBC | SBC | SBC Implementation | TBD (Component 3- Community Health Strengthening) | To be determined | \$525,000 | In collaboration with the MOH, the Global Fund, UNICEF, and other partners, the bilateral intervention will promote strategies outlined in the new National Strategy for Malaria Social and Behavioral Change Communication 2021-2025 as updated with results from the MBS and HFS. Specific approaches will be planned to address prompt care-seeking behavior and provider adherence to guidelines on CM and IPTp. Priority will be given to institutional capacity building including strengthening the SBC operational plan elaboration sessions in the communes and the TWG coordination functions of SBC activities at the central and decentralized levels (HZ, communes and the village health committees). This will support national level SBC activities as well as community mobilization and awareness raising in the project supported areas. Appropriate approaches, messaging, and channels (village committees, community radio stations, RC HH visits) will be planned around a dual analysis of behaviors and environmental factors around the perceived susceptibility to malaria, perceived selfefficacy to use nets consistently. |
| SBC | SBC | SBC Implementation | TBD (Component 3- Community Health Strengthening) | Yes- the Prime is a Local Partner for PMI (not a G2G) | \$50,000 | Implement integrated communication plans in supported geographical areas, adapted from the MOH Communication Plan. Local NGO communication plans will generate relevant strategies and messages that provide information about the package of services and address social and cultural norms and barriers around the perceived susceptibility to malaria, prompt careseeking behavior and provider adherence to guidelines on CM; perceived self-efficacy to use nets consistently and the improvement of IPTp uptake among women. |

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|---------------------------------------|---------------------------------------|--|---|--|----------------|--|
| Other Health Systems Strengthening | Other Health Systems Strengthening | Other Health Systems Strengthening Implementation | TBD-Monitoring illegal malaria commidities | No-this activity will not be implemented by Local Partners | \$200,000 | Support for the monitoring of illegal malaria commodities in markets and formal health services, audit of malaria services under national health insurance, and train journalists on malaria and governance. This activity will be co-funded with malaria (maximum one-third of total budget), MCH. and other non-health funding. |
| Other Health Systems Strengthening | Other Health Systems Strengthening | Other Health Systems Strengthening Implementation | TBD-Technical Assistance- UHC- ARCH-AM | No-this activity will not be implemented by Local Partners | \$250,000 | Support the country's efforts toward universal health coverage through the provision of technical assistance in the rollout of the Assurance pour le reinforcement du Capital humain-assurance maladies (ARCH-AM), including improvement of quality of care services offered to ARCH-AM beneficiaries, refinement of the reimbursement mechanism for health facilities, improvement of communication and strengthening of inclusive dialogue, strengthening of monitoring and evaluation and continuous learning to inform the national scale-up of ARCH-AM. |
| Other Health Systems Strengthening | Other Health Systems Strengthening | Support to Peace Corps | Peace Corps | No-this activity will not be implemented by Local Partners | \$40,000 | Continued support to maintain two Peace Corps malaria volunteers to coordinate and support volunteers' malaria activities throughout the country; one volunteer may be embedded with a PMI implementing partner at the national or regional level (\$20,000). Support small project grants (\$10,000) for which volunteers can submit applications. |
| Staffing & Administration | Staffing & Administration | Case Management-Related CDC TDY | CDC IAA | No-this activity will not be implemented by Local Partners | \$10,000 | |
| Staffing & Administration | Staffing & Administration | SBC-Related CDC TDY | CDC IAA | No-this activity will not be implemented by Local Partners | \$10,000 | |

Table 2: Budget Breakdown by Activity U.S. President's Malaria Initiative — Benin Planned Malaria Obligations for FY 2024

| Broad Investment Area | Focused Investment Area | Proposed Activity | Mechanism | Local Partner | Budget (in \$) | Description of Proposed Activity |
|---------------------------|---------------------------|--|-----------|--|----------------|---|
| Staffing & Administration | Staffing & Administration | Vector Control - CDC Entomology Lead TDY | CDC IAA | No-this activity will not be implemented by Local Partners | \$29,000 | Funding for two technical assistance visits from CDC to support entomological surveillance, with particular emphasis on coordination of vector monitoring efforts, particularly for mosquito bionomics sampling, and use of data with partners for decision-making. Emphasis will also be placed on synergist and insecticide resistance intensity testing, community-based entomological monitoring, and An. stephensi surveillance. |
| Staffing & Administration | Staffing & Administration | USAID In-Country Staffing and Administration: Administration | USAID | N/A | \$300,000 | |
| Staffing & Administration | Staffing & Administration | USAID In-Country Staffing and Administration: Staffing | USAID | N/A | \$1,773,644 | |
| Staffing & Administration | Staffing & Administration | CDC In-Country Staffing and Administration | CDC IAA | N/A | \$320,287 | |