

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

Mechanisms and Proposed Activities	Sum of Budget (in \$)
CDC IAA	\$ 721,500
Case Management-Related CDC TDY	\$ 10,000
CDC In-Country Staffing and Administration	\$ 697,000
Vector Control-Related CDC TDY	\$ 14,500
Country Health Information Systems and Data Use (CHISU)	\$ 995,000
Support Routine Surveillance	\$ 995,000
Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	\$ 1,450,000
Facility-based case management	\$ 550,000
MIP Implementation	\$ 500,000
Other Health Systems Strengthening Implementation	\$ 50,000
SBC Implementation	\$ 250,000
Support Routine Surveillance	\$ 100,000
Mali Household and Community Health Activity (HCH, Keneya Nieta)	\$ 950,000
Community-based case management	\$ 700,000
SBC Implementation	\$ 250,000
Promoting the Quality of Medicines Plus (PQM+)	\$ 250,000
Strengthen Medical Product Quality Assurance	\$ 250,000
TBD - Bilateral Mechanism	\$ 450,000
Support Entomological Monitoring	\$ 325,000
Support ITN Durability Monitoring	\$ 125,000
TBD - Central Mechanism	\$ 400,000
SBC Implementation	\$ 400,000
TBD - Malaria Service Delivery Central Mechanism	\$ 4,150,000
Community-based case management	\$ 600,000
Facility-based case management	\$ 600,000
MIP Implementation	\$ 400,000
SBC Implementation	\$ 125,000
SMC Implementation	\$ 2,425,000
TBD - Supply Chain Central Mechanism	\$ 13,315,752
Distribute ITNs for Continuous Distribution Channels	\$ 900,000
Procure ACTs	\$ 1,408,959
Procure Drugs for Severe Malaria	\$ 801,893
Procure IPTp Related Commodities	\$ 1,436,400
Procure ITNs for Continuous Distribution Channels	\$ 4,766,653
Procure Other Diagnosis Related Commodities	\$ 50,000
Procure RDTs	\$ 1,000,000
Procure SMC-Related Commodities	\$ 2,201,847
Supply Chain and Pharmaceutical Management	\$ 750,000
USAID	\$ 1,317,748
USAID In-Country Staffing and Administration: Administration	\$ 480,000
USAID In-Country Staffing and Administration: Staffing	\$ 837,748
Grand Total	\$ 24,000,000

Table 2: Budget Breakdown by Activity
U.S. President's Malaria Initiative — Mali
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 - Bilateral Mechanism	TBD/other	Yes- the Prime is a Local Partner for PMI	\$325,000		Bamako, Kayes, Mopti, Sikasso, Ségou	Kayes > Kayes, Mopti > Bandiagara, Mopti > Djenné, Mopti > Mopti, Sikasso > Bougouni, Sikasso > Kadiolo, Sikasso > Selingue, Sikasso > Yanfolilla, Ségou > Bla, Ségou > Tominian	Support for entomological monitoring at 13 sites. Sikasso is the priority site. Continue monitoring in IRS sites after IRS is phased out. Vector bionomics in eight sites (Mopti, Bandiagara, Djenné and Socoura in Mopti region; Selingue and Bougouni in Sikasso region; and Tominian and Tonguel in Segou region). Insecticide resistance monitoring at 10 sites including the three IRS sites of Mopti, Bandiagara, and Djenné; four sites in Sikasso Region (Selingue, Bougouni, Kadiolo, and Yanfolilla); Kayes in Kayes region; Bla in Segou region; and Bamako in Bamako region.
VECTOR CONTROL	Insecticide Treated Nets	Support ITN Durability Monitoring	TBD - Bilateral Mechanism	TBD/other	Yes- the Prime is a Local Partner for PMI	\$125,000		Sikasso	Sikasso > Kadiolo, Sikasso > Selingue, Sikasso > Yanfolilla, Sikasso > Yorosso	Conduct streamlined durability monitoring of G2 and PBO nets distributed in Sikasso region during the 2023 mass campaign. Bioassay and chemical analysis of G2 and PBO ITNs will be compared, in addition to an indirect estimate of the level of attrition of the nets. This funding will cover the 12-month data collection. The districts listed are for the G2 nets; the districts for the PBO nets are TBD.
VECTOR CONTROL	Insecticide Treated Nets	Procure ITNs for Continuous Distribution Channels	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$4,766,653	Nationwide			Procure approximately 1.59 million ITNs for distribution through routine channels (ANC and EPI). This includes 979,105 single pyrethroid ITNs, 502,105 PBO nets for 14 districts that will receive PBO nets during the 2023 mass campaign, 108,790 dual AI nets for three districts where IRS is being withdrawn, and four campaign districts.
VECTOR CONTROL	Insecticide Treated Nets	Distribute ITNs for Continuous Distribution Channels	TBD - Supply Chain Central Mechanism	TBD/other	To be determined	\$900,000	Nationwide			Distribute ITNs via routine services (ANC and EPI).
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	Procure IPTp Related Commodities	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$1,436,400	Nationwide			Procure 3,780,000 treatments of SP for distribution in ANC services. PMI will procure the total SP needed in 2024, including enough to establish a buffer stock of six months to address persistent shortages.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	TBD - Malaria Service Delivery Central Mechanism	TBD/other	To be determined	\$400,000		Bamako, Kayes, Koulikoro		Support the strengthening of ANC and MIP services at the facility level in Kayes, Koulikoro and Bamako regions. Provide technical and financial support to the NMCP for MIP and ANC technical working groups.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$500,000		Mopti, Sikasso, Ségou		Support the strengthening of ANC and MIP services at the facility level in Mopti, Sikasso and Segou regions.
DRUG BASED PREVENTION	SMC	Procure SMC-Related Commodities	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$2,201,847		Kayes, Koulikoro, Sikasso	Kayes > Bafoulabe, Kayes > Diema, Kayes > Kita, Kayes > Nioro, Kayes > Yelimane, Koulikoro > Dicoila, Koulikoro > Fana, Koulikoro > Kolokani, Sikasso > Kadiolo, Sikasso > Koutiala, Sikasso > Selingue	Procure 6,241,063 SP/AQ co-blisters for SMC in 11 districts of Sikasso, Kayes and Koulikoro regions. The target population of the PMI-supported districts is 1,054,769 children (812,332 children ages 3-59 months and 242,436 children ages 6 to 10 years). All districts will receive four rounds of SMC. PMI will procure 1,497,855 doses of SP-AQ 12.5 mg and 4,743,208 doses of SP-AQ 25 mg.

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DRUG BASED PREVENTION	SMC	SMC Implementation	TBD - Malaria Service Delivery Central Mechanism	TBD/other	To be determined	\$2,425,000		Kayes, Koulikoro, Sikasso	Kayes > Bafoulabe, Kayes > Diema, Kayes > Kita, Kayes > Niolo, Kayes > Yelimane, Koulikoro > Diola, Koulikoro > Fana, Koulikoro > Kolokani, Sikasso > Kadiolo, Sikasso > Koutiala, Sikasso > Selingue	Support SMC implementation in 11 districts of Sikasso, Kayes, and Koulikoro regions. The target population of the PMI-supported districts is 1,054,769 children (812,332 children ages 3-59 months and 242,436 children ages 5 to 10 years). All districts will receive four rounds of SMC.
CASE MANAGEMENT	Procure Case Management-Related Commodities	Procure RDTs	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$1,000,000	Nationwide			Procure 2,500,000 RDTs for use nationwide in communities and facilities.
CASE MANAGEMENT	Procure Case Management-Related Commodities	Procure ACTs	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$1,408,959	Nationwide			Procure 2,500,000 treatments of AL for use nationwide in communities and health facilities.
CASE MANAGEMENT	Procure Case Management-Related Commodities	Procure Drugs for Severe Malaria	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$801,893	Nationwide			Procure 48,278 vials of injectable artesunate 30 mg and 337,944 vials of 60 mg for severe malaria. This represents 10% of estimated national needs.
CASE MANAGEMENT	Procure Case Management-Related Commodities	Procure Other Diagnosis Related Commodities	TBD - Supply Chain Central Mechanism	TBD/other	No-this activity will not be implemented by Local Partners	\$50,000	Nationwide			Procure microscopes for use at health centers with identified need.
CASE MANAGEMENT	Case Management Implementation	Facility-based case management	TBD - Malaria Service Delivery Central Mechanism	TBD/other	To be determined	\$600,000		Bamako, Kayes, Koulikoro		Support for training including OTSS, diagnostics, case management for simple and severe malaria, and supervision on all aspects of case management.
CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$550,000		Mopti, Sikasso, Ségou		Support for training, including OTSS, diagnostics, case management for simple and severe malaria, and supervision on all aspects of case management.
CASE MANAGEMENT	Case Management Implementation	Community-based case management	TBD - Malaria Service Delivery Central Mechanism	TBD/other	To be determined	\$600,000		Bamako, Kayes, Koulikoro		Support for iCCM including training and supervision of 892 CHWs. The Mali MOH policy is that all suspected malaria cases, regardless of age, should be tested with RDT at no cost.
CASE MANAGEMENT	Case Management Implementation	Community-based Case Management	Mali Household and Community Health Activity (HCH, Keneya Nieta)□	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$700,000		Mopti, Sikasso, Ségou		Support for iCCM including training and supervision of 892 CHWs. The Mali MOH policy is that all suspected malaria cases, regardless of age, should be tested with RDT at no cost.
SUPPLY CHAIN	In-Country Supply Chain	Supply Chain and Pharmaceutical Management	TBD - Supply Chain Central Mechanism	TBD/other	To be determined	\$640,000	Nationwide			Strengthen pharmaceutical management and the supply chain system at central, regional and district levels emphasizing continued improved quantification, forecasting, and distribution.
SUPPLY CHAIN	In-Country Supply Chain	Supply Chain and Pharmaceutical Management	TBD - Supply Chain Central Mechanism	TBD/other	To be determined	\$110,000	Nationwide			Conduct two end-use verification surveys, tracking commodities down to the community level and case management practices with an emphasis on follow-up of findings.
SUPPLY CHAIN	In-Country Supply Chain	Strengthen Medical Product Quality Assurance	Promoting the Quality of Medicines Plus (PQM+)	Cooperative Agreement	No-this activity will not be implemented by Local Partners	\$250,000	Nationwide			Strengthen national laboratory, including quality assurance and quality control of antimalarial drugs. Continue supporting sentinel sites and sample review.

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MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Surveillance	Country Health Information Systems and Data Use (CHISU)	Cooperative Agreement	No-this activity will not be implemented by Local Partners	\$995,000	Central	Bamako, Kayes, Koulikoro, Sikasso, Ségou		Support for DHIS2 to improve malaria data quality and use at all levels, including the district level, in four regions and Bamako district. This activity will continue to support training, DQA activities, analysis, production of monthly malaria bulletins, and use of data for program improvement. This funding supports M&E training of NMCP/MOH staff at both the national and subnational levels.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Surveillance	Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$100,000		Mopti, Sikasso, Ségou		Support M&E strengthening activities at health facilities and at the district level in three regions.
SBC	SBC	SBC Implementation	TBD - Malaria Service Delivery Central Mechanism	TBD/other	To be determined	\$125,000		Kayes, Koulikoro, Sikasso	Kayes > Bafoulabe, Kayes > Diema, Kayes > Kita, Kayes > Nioro, Kayes > Yelimane, Koulikoro > Dioila, Koulikoro > Fana, Koulikoro > Kolokani, Sikasso > Kadiolo, Sikasso > Koutiala	Support for messages and communications for seasonal malaria chemoprevention, with a focus on completion of each course of medication and attendance at all rounds.
SBC	SBC	SBC Implementation	TBD - Central Mechanism	TBD/other	To be determined	\$400,000		Bamako, Kayes, Koulikoro		Support for SBC activities at the facility and community levels in Bamako, Kayes and Koulikoro regions to address key population and service provider behaviors, including the use and proper care of nets; early and consistent ANC visits, uptake of IPTp, and seeking care for malaria in pregnancy; early care-seeking for fever; and adherence to case management guidelines. Particular emphasis will be given to the acceptability of oral medications for uncomplicated malaria in lieu of injectables. Various media and communications activities will be utilized. Support the monitoring and supervision of communication activities; regular convening of the Communication Technical Working Group on Malaria; and engagement and involvement of all relevant communication stakeholders in SBC activities.
SBC	SBC	SBC Implementation	Mali Household and Community Health Activity (HCH, Keneya Nieta) □	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$250,000		Mopti, Sikasso, Ségou		Support for SBC activities at the community level in Mopti, Sikasso, and Segou regions to address key population behaviors, including the use and proper care of nets; early and consistent ANC visits, uptake of IPTp, and seeking care for malaria in pregnancy; and early care-seeking for fever. Particular emphasis will be given to the acceptability of oral medications for uncomplicated malaria in lieu of injectables. Various media and communications activities will be utilized.
SBC	SBC	SBC Implementation	Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$250,000		Mopti, Sikasso, Ségou		Support for SBC activities at the facility level in Mopti, Sikasso, and Segou regions to address key service provider behaviors, including patient counseling on the use and proper care of nets; early and consistent ANC visits, uptake of IPTp, and seeking care for malaria in pregnancy; early care-seeking for fever; and adherence to case management guidelines. Particular emphasis will be given to the acceptability of oral medications for uncomplicated malaria in lieu of injectables.

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OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Health Systems Strengthening, Governance and Finance Activity (HSS, Keneya Sinsi Wale)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$50,000	Central			Support the participation of NMCP staff (central or field level) in international scientific and professional meetings. Support capacity strengthening of central-level NMCP on leadership, management, planning, and coordination. May include support for supervision by NMCP staff to the regional or district levels.
STAFFING & ADMINISTRATION	Staffing & Administration	Vector Control-Related CDC TDY	CDC IAA	IAA	N/A	\$14,500	Central			Funding for one technical assistance visit from CDC to support entomological surveillance with particular emphasis on coordination of vector control monitoring efforts with partners and ensuring representativeness of vector bionomics data. The visits will also focus on strengthening laboratory proficiency and insectary capacity.
STAFFING & ADMINISTRATION	Staffing & Administration	Case Management-Related CDC TDY	CDC IAA	IAA	N/A	\$10,000	Central			One technical assistance visit from CDC to support laboratory work for the CY2023 TES.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Staffing	USAID	Other	N/A	\$837,748	Central			Staffing and administration for one PMI/USAID Resident Advisor and two 100% PMI-dedicated Foreign Service Nationals
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Administration	USAID	Other	N/A	\$480,000	Central			Administrative and oversight costs, and program design and learning costs
STAFFING & ADMINISTRATION	Staffing & Administration	CDC In-Country Staffing and Administration	CDC IAA	IAA	N/A	\$697,000	Central			Staffing and administration for one PMI/CDC Resident Advisor.