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

Mechanisms and Proposed Activities	Sum of Budget (in \$)			
TBD - Central Vector Control Mechanism	\$	2,280,000		
Support ITN Durability Monitoring	\$	150,000		
Support Entomological Monitoring	\$	2,130,000		
TBD - Supply Chain Central Mechanism	\$	47,192,776		
Procure ACTs	\$	8,850,000		
Procure Drugs for Severe Malaria	\$	766,500		
Procure RDTs	\$	6,800,000		
Procure SMC-Related Commodities	\$	3,448,545		
Warehousing and Distribution	\$	1,500,000		
Procure Other Diagnosis Related Commodities	\$	300,000		
Supply Chain and Pharmaceutical Management	\$	5,000,000		
Procure ITNs for Mass Campaigns	\$	17,692,409		
Distribute ITNs for Mass Campaigns	\$	2,835,322		
Integrated Health Program	\$	1,680,000		
Community-based case management	\$	480,000		
Facility-based case management	\$	600,000		
MIP Implementation	\$	400,000		
Other SM&E Implementation	\$	200,000		
PMI for States	\$	8,782,224		
Community-based case management	\$	670,000		
Facility-based case management	\$	3,500,000		
MIP Implementation	\$	500,000		
Other Health Systems Strengthening Implementation	\$	350,000		
Private sector case management	\$	300,000		
SMC Implementation	\$	1,222,224		
Support Routine Surveillance	\$	200,000		
Support Therapeutic Efficacy Study	\$	500,000		
National Level Support for case management	\$	100,000		
Other SM&E Implementation	\$	1,440,000		
Walter Reed Army Institute of Research (WRAIR)	\$	400,000		
Other Case Management Implementation	\$	400,000		
Promoting the Quality of Medicines Plus (PQM+)	\$	600,000		
Strengthen Medical Product Quality Assurance	\$	600,000		
CDC IAA	\$	1,155,000		
Case Management-Related CDC TDY	\$	10,000		
CDC In-Country Staffing and Administration	\$	875,000		
SBC-Related CDC TDY	\$	10,000		
SM&E - Related CDC TDY	\$	10,000		
Support to FETP	\$	250,000		
USAID	\$	3,360,000		
USAID In-Country Staffing and Administration: Administration	\$	1,360,000		
USAID In-Country Staffing and Administration: Staffing	\$	2,000,000		
Breakthrough ACTION	\$	2,400,000		

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

Mechanisms and Proposed Activities	Sum of Budget (in \$)			
SBC Implementation	\$	1,300,000		
Other SBC	\$	1,100,000		
Malaria Data Integration and Visualization (M-DIVE)	\$	150,000		
Other Health Systems Strengthening Implementation	\$	150,000		
Grand Total	\$	68,000,000		

Broad Investment Area	Focused Investment Area	Proposed Activity	Mechanism	Award Type	Local Partner	Budget (in \$)	Nationwide/ Region(s)	District(s)	Description of Proposed Activity
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	TBD - Central Vector Control Mechanism	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$1,900,000	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Support for entomological monitoring, including both insecticide resistance in 82 LGAs in 11 states and Bonny Island in Rivers State. Includes conduct vector bionomics in five of the 11 states and impact evaluation.
VECTOR CONTROL	Entomological Monitoring	Support Entomological Monitoring	TBD - Central Vector Control Mechanism	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$230,000	Abia, Ekiti, Enugu, Kaduna, Kogi		Bioassays and test kits to supplement insecticide resistance and vector surveillance monitoring in country including non-PMI-supported states (Abia, Ekiti, Enugu, Kaduna, and Kogi).
VECTOR CONTROL	Insecticide Treated Nets	Support ITN Durability Monitoring	TBD - Central Vector Control Mechanism	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$150,000	Kebbi		Support a prospective streamlined ITN durability monitoring in Kebbi.
VECTOR CONTROL	Insecticide Treated Nets	Procure ITNs for Mass Campaigns	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$17,692,409	Oyo		Procure 5,670,644 million IG2 nets for Oyo State mass campaigns to be conducted in CY 2024.
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	\$2,835,322	Oyo		Distribute 5,670,644 million nets to Oyo State through mass campaigns in CY 2024.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	Integrated Health Program	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$400,000	Bauchi, Kebbi, Sokoto		Support implementation of MIP and IPTp activities across three PMI-supported states. Support will include training, introducing new guidelines in medical training institutions and professional associations, on-the-job mentoring, and refresher of health workers and reporting. This includes support uptake of IPTp through the ANC platform. MCH funds will support ANC promotion efforts through IHP in three states.
DRUG BASED PREVENTION	Prevention of Malaria in Pregnancy	MIP Implementation	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$500,000	Akwa-Ibom, Benue, Cross River, Ebonyi, Nasarawa, Oyo, Plateau, Zamfara		Support implementation of MIP and IPTp activities across eight PMI-supported states. Support will include training, introducing new guidelines in medical training institutions and professional associations, on-the-job mentoring, and refresher of health workers and reporting.
DRUG BASED PREVENTION	SMC	Procure SMC- Related Commodities	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$3,448,545	Benue, Zamfara		Procure 9,852,985 doses of SPAQ (including buffer) for SMC implementation targeting 2,239,315 eligible children in Benue and Zamfara States in 2024.
DRUG BASED PREVENTION	SMC	SMC Implementation	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$1,222,224	Benue, Zamfara		Implement four cycles of SMC campaign in Benue and Zamfara States in CY 2024 (covers part of the cost for implementation of Zamfara and all the cost for Benue.) Includes cost for micro-planning prior to distribution campaign.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure RDTs	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$6,800,000	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Procure 17 million single-species malaria RDTs for use in health facilities and communities in 11 PMI-focus states.

Broad Investment Area	Focused Investment Area	Proposed Activity	Mechanism	Award Type	Local Partner	Budget (in \$)	Nationwide/ Region(s)	District(s)	Description of Proposed Activity
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure ACTs	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$8,850,000	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Procure 15 million ACT (AL only) treatments for facility and community treatment and deliver to designated warehouses.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure Drugs for Severe Malaria	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$766,500	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Procure 350,000 vials of injectable artesunate for the treatment of severe malaria and deliver to designated warehouses.
CASE MANAGEMENT	Procure Case Management- Related Commodities	Procure Other Diagnosis Related Commodities	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$300,000	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Procure microscopy consumables/other reagents and teaching microscopes for secondary and tertiary health facilities in PMI-focus states, including state malaria QA centers.
CASE MANAGEMENT	Case Management Implementation	Facility-based case management	Integrated Health Program	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$600,000	Bauchi, Kebbi, Sokoto		Support public sector malaria case management training/retraining, supportive supervision/mentoring, provision of basic tools and job aids, diagnostic QA/QC at PHCs and secondary health facilities in three targeted states.
CASE MANAGEMENT	Case Management Implementation	Facility-based Case Management	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$3,500,000	Akwa-Ibom, Benue, Cross River, Ebonyi, Nasarawa, Oyo, Plateau, Zamfara		Support public sector malaria case management training/retraining, supportive supervision/mentoring, provision of basic tools and job aids, diagnostic QA/QC at PHCs and secondary health facilities in eight states.
CASE MANAGEMENT	Case Management Implementation	Community-based case management	Integrated Health Program	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$480,000	Bauchi, Kebbi, Sokoto		Support implementation of malaria components of iCCM/CCM in three PMI-focus states. PMI plans to expand ICCM to 40% (26) of LGAs in Bauchi, Kebbi and Sokoto States through the CHIPS program. Support a total of 2,600 CHIPS agents (10 CHIPS agents per ward and 10 wards per LGA). Partner will leverage funds from MCH activities being implemented in three states.
CASE MANAGEMENT	Case Management Implementation	Community-based case management	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$670,000	Benue, Ebonyi, Zamfara		Support implementation of malaria components of iCCM/CCM in three PMI-focus states. PMI plans to expand iCCM to 40% (20) of LGAs in Benue, Ebonyi and Zamfara States through the CHIPS program. Support a total of 2,000 CHIPS agents (10 CHIPS agents per ward and 10 wards per LGA).
CASE MANAGEMENT	Case Management Implementation	Private sector case management	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$300,000	Akwa-Ibom, Benue, Cross River, Ebonyi, Nasarawa, Oyo, Plateau, Sokoto		Support private sector activities to expand access to malaria case management, including training of select staff in accredited private pharmacies and private health facilities in eight supported states; and monitoring of service provision at these facilities.
CASE MANAGEMENT	Case Management Implementation	Support Therapeutic Efficacy Study	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$500,000	To Be Determined		Support conducting TES in four sentinel sites at \$125,000 per site to monitor efficacy of recommended antimalarial medicines. Cost includes protocol development, consumables, capacity building, monitoring, and supervision and molecular analysis.

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	Walter Reed Army Institute of Research (WRAIR)	IAA	No-this activity will not be implemented by Local Partners	\$400,000	Central	Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Support development of strategies/guidelines for malaria diagnosis QA/QC at the central level, implementation of QA/QA for malaria diagnosis in select secondary/tertiary health facilities in PMI-focus states. Conduct training for microscopy as needed.
CASE MANAGEMENT	Case Management Implementation	National Level Support for case management	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$100,000	Central			Technical support to NMEP for coordination and review/update of relevant national strategies and guidelines including TA to NMEP case management branch.
SUPPLY CHAIN	In-Country Supply Chain	Warehousing and Distribution	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$1,500,000		Akwa-lbom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Continued support for warehousing and physical distribution of PMI-procured ACTs, RDTs, and drugs for severe malaria. Continued support for a proportion of the warehousing cost for SPAQ and its distribution cost.
SUPPLY CHAIN	In-Country Supply Chain	Supply Chain and Pharmaceutical Management	TBD - Supply Chain Central Mechanism	Contract	No-this activity will not be implemented by Local Partners	\$5,000,000		Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Continued support for national- and state-level supervision, forecasting, and implementation of the LMIS, and technical assistance to the central Supply Chain Unit, including conduct of EUVs in PMI-supported states twice a year. Also support to strengthen Drug Revolving Funds in states.
SUPPLY CHAIN	In-Country Supply Chain	Strengthen Medical Product Quality Assurance	Promoting the Quality of Medicines Plus (PQM+)	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$600,000		Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		Continue support for drug quality control and regulatory functions at national and state levels including the procurement of necessary lab supplies towards WHO PQ certification. Support strengthen availability of quality malaria medicines through private health facilities/outlets. Support will also include post market surveillance in priority states to detect counterfeit and poor quality medicines. Strengthen local pharmaceutical manufacturers to produce quality antimalarials.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Support Routine Surveillance	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$200,000	Central			Support for the maintenance of national malaria data repository (NMDR) and data use and SME coordination. Including TA to the NMEP SM&E branch.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Other SM&E Implementation	Integrated Health Program	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$200,000				Contribute to strengthening the harmonized HMIS at community, health facility, LGA, and state levels in three supported states. Include funding to attend malaria short course and SME technical review meeting. Leverage on MCH funds for the implementation.
MONITORING, EVALUATION, & RESEARCH	Surveillance, Monitoring and Evaluation	Other SM&E Implementation	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$1,440,000		Akwa-Ibom, Benue, Cross River, Ebonyi, Nasarawa, Oyo, Plateau, Zamfara		Strengthen the harmonized HMIS at community, health facility, LGA, and state levels in eight supported states.

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	SBC Implementation	Breakthrough ACTION	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$1,300,000		Akwa-Ibom, Bauchi, Benue, Cross River, Ebonyi, Kebbi, Nasarawa, Oyo, Plateau, Sokoto, Zamfara		This is SBC for Case Management Implementation: To support implementation of BE approaches targeted at provider to improve adherence to case management guidelines, and build confidence and trust in malaria parasitological diagnosis. Include multi-channel SBC activities to increase fever care seeking at community level and community service delivery.
SBC	SBC	Other SBC	Breakthrough ACTION	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$1,000,000		Benue, Oyo, Plateau, Zamfara		This is SBC for vector control to support the implementation of SBC aspects of planned ITN campaigns and data-informed targeted post-campaign SBC interventions to increase hanging, use, and care behaviors in Benue, Plateau, Oyo and Zamfara.
SBC	SBC	Other SBC	Breakthrough ACTION	Cooperative Agreement	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$100,000	Central			Continue support to national and state malaria programs' ACSM branches to better coordinate, assure quality, and provide oversight to malaria SBC activities at the national and state levels. Includes funding to support SBC HSS activities targeted at the public sector at the national and subnational levels to build capacity for planning, design, implementation, and evaluation of SBC and improve coordination. This also includes TA support to NMEP branch.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$150,000	Central			Support biannual/annual state malaria program review and data review meetings by NMEP. Support includes logistics for Malaria Short Course. In addition, support TA to the program management branch.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	Malaria Data Integration and Visualization (M- DIVE)	Contract	No-this activity will not be implemented by Local Partners	\$150,000	Central			Support to Malaria Data Integration and Visualization for Eradication (M-DIVE) platform to optimize data-driven decision-making in malaria program. This includes technical support and training of PMI staff on using advanced tools in M-DIVE for NMDR benefits and DHIS-API reporting and processing of PMI states HMIS data for Health-facility mapping and Case Management related Dashboard creation. Other support includes exploring the requirements for porting customized dashboard in M-DIVE into NMDR and other relevant dataset and establish the benefits of Tableau in M-DIVE for use in NMDR.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Other Health Systems Strengthening Implementation	PMI for States	Contract	Yes- one or more of the Sub-partner(s) is/are Local Partners for PMI	\$200,000	Central			Support implementation of findings from digital community health assessment, including support for additional data strengthening efforts for community health workers, data quality, and digital diagnostics.
OTHER HEALTH SYSTEMS STRENGTHENING	Other Health Systems Strengthening	Support to FETP	CDC IAA	TBD	No-this activity will not be implemented by Local Partners	\$250,000	Central			Support to Nigeria CDC to train two fellows under the two-year FETP course (\$62,500/year/trainee). Funds will support two new fellows and two existing fellows.
STAFFING & ADMINISTRATION	Staffing & Administration	Case Management- Related CDC TDY	CDC IAA	IAA	N/A	\$10,000				One trip to support malaria diagnosis/assessment of microscopy training and QA at NCDC National Reference Laboratory. Also support implementation of TES at NCDC.
STAFFING & ADMINISTRATION	Staffing & Administration	SBC-Related CDC TDY	CDC IAA	IAA	N/A	\$10,000				One trip to provide technical support to SBC.
STAFFING & ADMINISTRATION	Staffing & Administration	SM&E - Related CDC TDY	CDC IAA	IAA	N/A	\$10,000				One trip to provide technical support to SM&E.

Table 2: Budget Breakdown by Activity U.S. President's Malaria Initiative — Nigeria 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
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Staffing	USAID	Other	N/A	\$2,000,000				Support for USAID annual staffing for USAID malaria resident advisor, four full-time malaria technical specialists and one Program Assistant.
STAFFING & ADMINISTRATION	Staffing & Administration	USAID In-Country Staffing and Administration: Administration	USAID	Other	N/A	\$1,360,000				Administration and oversight costs per PMI guidance including contribution to Mission-wide M&E services.
STAFFING & ADMINISTRATION	Staffing & Administration	CDC In-Country Staffing and Administration	CDC IAA	IAA	N/A	\$875,000				Support for annual CDC resident malaria staffing and administrative costs.