				Milestones GPF			GPF indicator code		
Country	Programmatic Area	Activity	Partner	Jun-20	Nov-20	Jun-21	If applicable, enter the code to the Grant Performance Framework indicator to which this activity is linked	Expected Outcome	TOTAL
Sierra Leone	Supply Chain & Procurement	Support Cold Chain and Logistics managment (1) Support EPI team in conducting routine preventive maintenance of the new cold store; 2) Build capacity of cold chain technicians at national level on cold room maintenance and repair; 3) Establish temperature monitoring system across the country through effective use of RTMD and Fridge Tags; 4) Support to strengthen preventive maintenance system of cold chain equipment; 5) Develop standardized guidelines on the procurement and decomissioning of cold chain equipment) 6) Support cold room operations	UNICEF	Cold Chain Technicians (with clear ToR) recruited; 2. Monthly temperature review reporting format developed; 3. Standardized guidelines developed	Cold Chain technicas trained Submission of monthly report documenting that Cold Chain Technicians performed routine tasks; 3. Monthly temperature review reports available;		Vaccine potency improved at all levels	Improved cold chain management systems at all levels	
Sierra Leone	Supply Chain & Procurement	In-depth analysis on cold chain optimization options for improved supply chain management (geomapping of facilities vs population size, access, etc.) as a follow-up to Supply Chain System Design work	UNICEF	Geo mapping report available	Cold chain optimization recommendation report available		National Logistics Working Groups (NLWGs) review vaccine stocks at central and subnational levels (e.g. to districts) on a regular basis (e.g. monthly, quarterly), identify priority actions, and address problems	Improved optimization of cold chain equipment at district and health facility levels	
Sierra Leone	Vaccine-Specific Support	Support planning implementation and monitoring of new vaccine introduction - support vaccine, cold chain management and logistics related to HPV introduction in routine immunization. Support proposal development for HepB birth dose introduction	UNICEF	Vaccine orders informed by accurate vaccine quantification; Report on cold chain assessment in preparation for HPV introduction	HPV introduced into all districts, evidenced in campaign report		Timely introduction of vaccines	Atleast 50% coverage achieved of eligible targets with HPV vaccines	
Sierra Leone	Health Information Systems (Data)	Support Data for management and decision (1) Support vaccine supply planning and strengthening of regular SMT update and use, 2) Support monitoring of vaccine stock by quarterly physical stock take at national level. 3) Support decentralized use of SMT to the districts including IRP. 4) support to ensure quarterly cold chain inventory update from all districts.	UNICEF	100% of District EPI Operations Officers trained on SMT and start using it	Monthly submission of SMT	Monthly submission of SMT reports from National level. Monthly submission of SMT reports from at least 75% districts	Countries report in-country stocks of Gavi-supported vaccines, and reporting is consistent with the PFA and guidelines communicated from Gavi to countries to inform and improve forecast	Improved stock management system in place	\$ 386,014

Sierra Leone	Health Information Systems (Data)	Support the use of rapidpro technology innovation for collection of monthly vaccine stock data from the district level; pilot the use of the same at facility level in one district	UNICEF	At least 50% of the districts submit vaccine and device stock balance data using Rapidpro technology	At least 100% of the districts submit vaccines and devices stock balance data using Rapidpro technology and response rate increased to at least 50%		Countries report in-country stocks of Gavi-supported vaccines, and reporting is consistent with the PFA and guidelines communicated from Gavi to countries to inform and improve forecast	Vaccine visibility is enhanced at health facility level
Sierra Leone	Supply Chain & Procurement	Support EVM self assessment at all levels of the country immunization supply chain system including the national cold store, 14 district store and selected PHUs in all districts	UNICEF	Training reports documenting that all District Operation Officers are trained on the self-EVMA tool		EVM self-assessment reports with improvement plans from 70% of the districts	National Logistics Working Groups (NLWGs) review vaccine stocks at central and subnational levels (e.g. to districts) on a regular basis (e.g. monthly, quarterly), identify priority actions, and address problems	Improved effective vaccine management practices at all levels
Sierra Leone	Demand Promotion & ACSM	1) Provide support to the implementation of an HPV communication plan with focus on strengthening inter-personal communication (IPC) of service providers. 2) Build a model for male involvement for promotion of EPI services by pilot testing the intervention in WAR	UNICEF	IPC modules to improve communication between service providers and care takers. 2) Concept note for male involvement strategy developed	Training report documenting that 100% of the District Social Mobilization cordinators and service providers trained on the IPC module as part of HPV introduction training	Assessment report of male involvement model implementation in WAR for future scaling up	Countries implement and monitor evidence-based demand promotion strategies as part of their Annual EPI Operational Plan	Improved uptake of RI in general and HPV during campaign with more support mobilized from males.
Sierra Leone	Health Financing/Sustainability	1) Propose solutions to identified challenges at the budget development and execution stages for vaccine procurement; 2) Develop a multi-year forecast for vaccine procurement (incl. co-financing of EPI supplies); 3) Support the government in the development of a multi-year transition plan to gradually take over the funding for procurement of traditional vaccines; 4) High-level advocacy / development of the advocacy messages for increased domestic resources for EPI	UNICEF	Report on mapping of vaccine procurement budgeting process available.	A multi-year forecast for EPI financing with transition plan developed with government engagement	Government endorsed multi-year transition plan for increased immunization financing	Countries demonstrate an increase in investment and expenditure in routine immunization per child	Increased immunization financial allocation

Sierra Leone	Programme Management - LMC	Support strengthening of the National Immunization Program management by a) Facilitating development of National Immunization operations Plan and review of cMYP through consultative workshops, b) Capacity building on Mid-level managers (MLM), c) supporting establishment of NITAG and functioning of ICC through orientation of members, facilitating biannual NITAG and ICC meetings and monitoring of recommendations; d) Facilitating indepth national immunization review meetings and tracking of action points,	WHO		Developed natonal immunization operational plan based on reviwed cMYP	Established functional NITAG as measured by standard criteria	Evidence based decision making and strengthend program support	
Sierra Leone	Vaccine-Specific Support	Updating of guidelines and policies, a) Immunisation in Practice (IIP) guideline, b) EPI policy guide review , finalisation and dissemination	wнo		Integrated training guide produced	EPI Policy guide updated and disseminated	Improved quality of immunization service and compliance to standards	-
Sierra Leone	Vaccine-Specific Support	Conduct Post MR introduction evaluation (budget in TCA 2019)	WHO	Evaluation report: lessons and recommendations	Report on trend of uptake of second dose MR by districts		Lessons documented to improve future activities and uptake of second dose of MR (approved in 2019 TCA)	-
Sierra Leone	Vaccine-Specific Support	Support country to introduce HPV in 2020 through a) technical support to adapt guides, tools and monitoring readiness, b)Stakeholder sensitization workshop to creat awareness on multi-pronged approach towards cervical cancer, c) deployment of 1-2 national TAs for focused support to high priotiy districts	wнo	Created multi stakeholder collaboration towards comprhensive cervical cancer control	HPV guidelines and training materials developed	Attained >90% level of readiness for HPV introduction at national and district level	HPV vaccine successfully introduced	\$ 159,940
Sierra Leone	Vaccine-Specific Support	Conduct post HPV introduction evaluation	WHO			HPV PIE report with lessons learnt and recommendations	Lessons documented to improve future activities and uptake of subsequent HPV doses	-
Sierra Leone	Health Information Systems (Data)	Support operationalization of Data Quality Improvement Plan and monitoring of the DQIP through selected activities within the DQIP:a) National Data Quality Review and harmonization of denominators, b) Quarterly data quality review c) Annual peer review of joint report format d) National data quality self assessment to compare progress in data accuracy and data management system: baseline (early 2019) and end year late 2020	wнo	Mid-year Immunization Data Validation Report and 2) Immunization Program performance league table of districts	a) Annual Immunization Data Validation Report and b) Immunization Program performance league table of districts		Improved data quality	
Sierra Leone	Health Information Systems (Data)	Revise and print RED Monitoring chart and monitor its use	WHO		RED Monitoring chart updated and printed	At least 80% of visited facilities are making proper use of RED Monitoring Chart	RED monitoring chart properly updated in >80% of facilities supervised	

Sierra Leone	Health Information Systems (Data)	Support sentinel surveillance for new vaccines (Rota, PBM, Influenza).	WHO	Quarterly shared Sentinel surveillance database	Annual report on new vaccine Sentinel surveillanceperformance	Evidence generated on trend of VPD and impact of new vaccines		
Sierra Leone	Health Information Systems (Data)	Implementation Support						
Sierra Leone	Health Information Systems (Data)	Implementation Support	University of Oslo	University of Oslo				\$ 15,644
Sierra Leone		Provide technical support to on data strengthening activities with focus on increasing quality, accuracy, and completeness of information from all levels 1) Identification of key performance indicators 2) review of data tools 3) data workflow mapping and constraint identification 4) review and response system targeting 3-4 districts						
Sierra Leone		Support program to make use of data on stock and wastages to identify necessary improvements in supply chain performance and key processes (e.g., vaccine stock allocation to districts and PHUs), reinforcing use of data for decision making	Clinton Health Access Initiative				\$ 375,590	
Sierra Leone		Provide support on coordination and accountability of HPV introduction including support on 1) introduction plan 2) HPV TWG and coordination on non immunisation platforms 3) planning for HPV SC requirements 4) progress review 5) Microplanning best practice and quality assurance 6) coordination with lower levels on responsibilities, 7) EPI efforts on training and IEC, 8) AEFI guidance, and 9) monitoring practices						