

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Vaccine-Specific Support	1. Technical support for new vaccines introduction (fIPV, PCV switch, rotavirus vaccine) in National Immunization Program	WHO	1.1 Preparations for introduction of fractional dose of IPV (fIPV) and PCV presentation switch completed.	1.2 Introduction of fIPV and PCV switch completed. Preparations for rotavirus vaccine introduction completed	1.1 fIPV will be successfully introduced in RI. 1.2 PCV switch is successfully introduced in RI. 1.3 Rotavirus vaccine is successfully introduced in RI	
Nepal	Leadership Management and Coordination (LMC)	2. Technical support to national immunization committees (NCIP, ICC and AEFI committee, etc) and VPDs surveillance committees (NCCPE, ERC, NVCMRE, etc)	WHO	2.1 Timely committee meetings will be held with technical support to make policy recommendations and monitoring on immunization, surveillance and vaccine safety	2.2 Timely committee meetings will be held with technical support to make policy recommendations and monitoring on immunization, surveillance and vaccine safety	2.1 All immunization and VPD surveillance committees will be strengthened to support National Immunization Program	
Nepal	Data	3. Technical support to strengthen RI data to drive high coverage and equity through HMIS, data management and DQSA	WHO	3.1 HMIS and data management training completed for districts of Far-Western Region; 3.2 DQSA activity included in immunization AWPB 2018/19	3.3 HMIS and data management training completed for districts of Eastern Region; 3.4 DQSA initiated and completed in at least three districts	3.1 Immunization and VPD data monitoring system at sub-national levels will be strengthened with data prioritization for action. 3.2 Recording and reporting of data, verification and validation of data with the use of HMIS and DHIS tools will be strengthened; 3.3 Data quality is maintained and gaps are identified through DQSA	

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Leadership Management and Coordination (LMC)	4. Technical support for Joint supervision and monitoring of immunization program at province, district, health facility and immunization session levels to drive high coverage and equity	WHO	4.1 Monitoring and evaluation central core group formed and standardization of monitoring formats prepared.	4.2 Joint supervision and monitoring completed in at least 7 districts (1 district per province)	4.1 Monitoring and evaluation core group is formed to monitor immunization program at central level including members from CHD, LMD, HMIS, WHO, UNICEF, and other stakeholders and monthly meetings are conducted to monitor immunization program. 4.2 Field level visits at province, district, health facility, immunization session and community levels are conducted by Government and partners in structured/standardized way with data feeding to central level core group for monthly monitoring/evaluation. 4.3 Field level visits are conducted at 2-3 districts per province covering maximum 7 districts each trimester (14 districts per year). 4.4 Immunization monitoring data from SMO network is presented to core group monthly for monitoring of immunization program. 4.5 Immunization monitoring data from independent monitoring is presented to core group monthly for monitoring of immunization program. 4.6 Findings of supervision and evaluation with recommendations/actions are disseminated to all concerned stakeholders for improvement of immunization program with high coverage/full immunization	
Nepal	Other	5. Strengthening new vaccine introduction and routine immunization at sub-national level	WHO	5.1 Concurrent monitoring data is generated every month and sub-national/sub-province level activities for RI and all aspects of NVI is coordinated	5.2 Concurrent monitoring data is generated every month and sub-national/sub-province level activities for RI and all aspects of NVI is coordinated	5.1 New vaccines introduction and implementation and routine immunization is strengthened at sub-national level throughout the country in the context of federalization by generating concurrent monitoring data every month and coordinating sub-national/sub-province level activities for routine immunization and all aspects of new vaccine introduction.	

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Data	6.Strengthening/support National Immunization Program through independent monitoring to improve immunization coverage and equity	WHO	6.1Independent monitoring started at sub-district level with data feeding to central core group and to sub-national level	6.2Independent monitoring completed in 42 districts (first-phase) with data provided to central core group for action	6.1Immunization program will be monitored independently/external monitoring at health facility, immunization session and community level in 42 districts (total 42 districts for two times per year) to provide hands-on support and data for action to improve immunization coverage and equity. Independent monitoring data will be available to core group from 7 districts (1 district per province) every month to guide action and strategies, accountability for improving immunization coverage and equity throughout the year.	\$ 390,950
Nepal	Vaccine-Specific Support	7.Strengthen progress towards measles elimination and rubella/CRS control - preparation and submission of MR campaign support application to Gavi.	WHO	7.1Preparation of application proposal to Gavi for MR campaign support completed	7.2Submission of application proposal to Gavi for MR campaign support completed. MR campaign guideline preparation started.	7.1Good quality application to Gavi for MR campaign support is prepared as required by Gavi and submitted so that MR campaign can be conducted to strengthen progress towards measles elimination and rubella/CRS control. MR campaign guideline preparation is supported as an initial preparation towards conducting MR campaign.	
Nepal	Other	8.HR (staff) for VPD and immunization program- Measles and RI officer	WHO	8.1Progress towards measles elimination and rubella/CRS control are achieved timely and routine immunization is strengthened.	8.2 Progress towards measles elimination and rubella/CRS control are achieved timely and routine immunization is strengthened.	8.1Routine immunization is strengthened and Progress towards measles elimination and rubella/CRS control is achieved and routine immunization is strengthened	
Nepal	Other	9.HR (staff) for immunization program - Immunization Monitoring Officer	WHO	9.1Immunization trainings, micro-plannings, monitoring, evaluation and supervision, full immunization will be supported timely and with quality	9.2Immunization trainings, micro-plannings, monitoring, evaluation and supervision, full immunization will be supported timely and with quality	9.1Immunization program will be supported in areas of training, micro-planning; evaluation, monitoring and supervision, full immunization achievement.	

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Other	10.HR (staff) for immunization program - Immunization Program Assistant	WHO	10.1New vaccine introduction, routine immunization, supplementary immunization, budgeting and financial implementation support is provided at central level and sustained in the context of federalization	10.2New vaccine introduction, routine immunization, supplementary immunization, budgeting and financial implementation support is provided at central level and sustained in the context of federalization	10.1New vaccine introduction, routine immunization, supplementary immunization, budgeting and financial implementation support is provided at central level and sustained in the context of federalization to support overall National Immunization Program.	
Nepal	Other	11.HR (staff) for immunization program - Data assistant	WHO	11.1Support in data management in immunization and surveillance is provided including achievement of all data related activities in TCA.	11.2Support in data management in immunization and surveillance is provided including achievement of all data related activities in TCA.	11.1Overall data management is strengthened in immunization and surveillance including immunization supervision and monitoring and all TCA related data activities (DQSA, HMIS training, joint supervision and monitoring, independent supervision and monitoring, measles rubella/VPD surveillance, sentinel surveillance), as well as introduction of new technologies for data management.	
Nepal	Data	12.Technical support for rotavirus sentinel surveillance and preparation for post-vaccine introduction impact studies	WHO	12.1Sentinel surveillance sites fully expanded and running at two more hospitals that are geographically represented and surveillance fully implemented	12.2Preparations for post-vaccine introduction surveillance and impact studies started	12.1Pre-vaccine introduction surveillance will be strengthened including expansion of surveillance with full preparation for post-vaccine introduction surveillance and impact studies.	

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Data	13.Support for Invasive Bacterial Diseases sentinel surveillance	WHO	13.1Quality surveillance for IBD maintaining surveillance performance indicators continued to measure impact of PCV introduction	13.2Quality surveillance for IBD maintaining surveillance performance indicators continued to measure impact of PCV introduction	13.1Impact of PCV introduction will be measured with data available from IBD sentinel surveillance	
Nepal	Vaccine-Specific Support	14.Support to consultant for HPV vaccine cost-benefit analysis and HPV vaccine application preparation to Gavi	WHO	14.1Cost-benefit analysis of HPV vaccine introduction in National Immunization Program started	14.2Preparation for proposal for HPV vaccine support application to Gavi started	14.1Cost-benefit analysis of HPV vaccine introduction is prepared and application is submitted to Gavi for HPV vaccine introduction in National Immunization Program	
Nepal	Data	5.Technical assistance to assess and improve the decentralized planning and budgeting for immunization program to improve the immunization coverage and equity in six poor performing districts	UNICEF	5.1Bottleneck analysis workshop on identifying barriers for immunization coverage in six poor performing district conducted with reports available	5.2Decentralized plan and budget allocated for improving the coverage and equity for immunization services	Bottleneck analysis conducted and a decentralized plan available for implementation on six poor performing districts	
Nepal	Supply Chain	6.Technical assistance to improve the vaccine management practices of the poor performing districts and sub-district stores to improve the EVM score to achieve the disbursement linked indicator	UNICEF	6.1.154 Cold chain officers and cold chain handlers of 13 poor performing districts trained in	6.2Operationalization of EVMIP in all vaccines stores in 13 poor performing districts.	Training report on capacity building of cold chain officers, handlers in 13 poor performing districts EVM Improvement plan for each district and sub-vaccine stores	
Nepal	Supply Chain	7.Technical assistance to support development and implementation of the detailed operational deployment plan for Cold Chain Equipment Optimization Platform	UNICEF	7.1Detailed operational deployment plan for Cold Chain Equipment support developed and available	7.2Implementation of detailed operational deployment plan for Gavi supported cold chain equipment completed for year 1	Report on the detailed operational deployment plan for CCEOP available Report on the installation of the CCEOP for first year completed	

#	Programmatic Area	Activity	Partner	Milestones		Expected Outcome	Budget for 2018
				Pre-Joint Appraisal	30-Nov		
Nepal	Program Implementation/Coverage & Equity	8. Technical assistance to conduct the full immunization validation survey in 13 poor performing districts as part of Disbursement linked indicator (DLI) verification	UNICEF	8.1 Validation survey of FII in 13 poor performing districts conducted; report available for DLI to Ministry of Health		An revised implementation guideline for full immunization initiative available based on the report on the validation of FII	\$ 367,740
Nepal	Program Implementation/Coverage & Equity	9. Technical assistance to review and develop the microplanning guideline for rural and urban municipality and conduct microplanning in 6 poor performing districts	UNICEF	9.1A revised version of the immunization microplanning guideline for palika level implementation available	9.2 12 urban and rural municipality in 6 poor performing districts has been developed.	Increase in the full immunization coverage in 12 urban and rural municipality in 6 poor performing districts after implementation of new microplan	
Nepal	Supply Chain	15. Technical assistance to lead the development and implementation the detailed operational deployment plan for Cold Chain Equipment Optimization Platform	UNICEF	15.1 Detailed operational deployment plan for Cold Chain Equipment support developed and available	15.2 Implementation of detailed operational deployment plan for Gavi supported cold chain equipment completed for year 1	15.1 Report on the detailed operational deployment plan for CCEOP available 15.2 Report on the installation of the CCEOP for first year completed	
Nepal	Demand Promotion	16. Support to improve the coverage for second dose of Measles through increased social mobilization and capacity building of the local structure	UNICEF	16.1 Communication and advocacy kit developed for provincial and local structure	16.2 advocacy, communication and social mobilization conducted to all level of stakeholder in low performing municipalities	16.1 Communication and advocacy tools 16.2 Workshop reports on capacity building of local structures on mobilizing resources for increasing measles second dose coverage	