Country	Programmatic Area (2017)	Activity	Partner	Expected Outcome
Pakistan	Supply chain and vaccine wastage	Support the establishment and functioning of the Federal and Provincial Effective Vaccine Management (EVM) structure including capacity building/training of EVM personel at the different levels.	UNICEF	Standardized EVM practices fully operationalized at all levels
Pakistan		Provide technical assistance to cold chain systems design and temperature monitoring studies and use findings to inform the procurement of appropriate Cold Chain Equipment (CCE), and on preventive maintainance of CCE.	UNICEF	Fully functional Federal and Provincial cold chian system
Pakistan	Demand generation	Built capacity of federal and provincial immunization teams and CSOs on the implementation of contextualized communication strategies and the revitalization of immunization IEC resource mechanisms.	UNICEF	Increased demand for immunization services particularly in poorly performing union councils
Pakistan		Support implementation of Operational Research to improve social mobilization initiatives for immunization and use the findings to inform targetted advocacy with political leadership/parliamentarians to prioritize RI, including greater sysnergy with the Polio Eradication Program.	UNICEF	Improved political support and resources for immunization including routine immunization and polio eradication synergy

Country	Programmatic Area (2017)	Activity	Partner	Expected Outcome
Pakistan	Health System Strengthening	Provide technical assistance to the development and implementation of a model for identification, line listing and targetting of poorly performing urbam slums with immunization services including partnership with private sector.	UNICEF	At least 80% of missed children reached with routine immunization services in the poorly performing urban slums
Pakistan		Support systematic implementation of NISP including planning, monitoring, evidence informed periodic reviews and bottleneck analysis	UNICEF	At least 80% of missed children reached with routine immunization services in the poorly performing urban slums
Pakistan	Coverage & Equity	Equity: Provde technical assistance to the development and implementation of an equity based model for identification of missed children by poor performing Union Councils including micro-planning and an integrated immunization package.	UNICEF	At least 80% of missed children reached with routine immunization services
Pakistan		Support systematic monitoring, periodic review, Implementation Research/ Operation Research, and evaluation of the routine immunization services	UNICEF	Evidence based, equitable, and responsive National and Provincial Immunization Program
Pakistan	Data	Provide Technical assistance for Data Quality Assessment in all districts	WHO	Data quality index and accuracy ratio of reported immunization data is known for every district seperately

Country	Programmatic Area (2017)	Activity	Partner	Expected Outcome
Pakistan	Data	Data Quality Improvement Plan is developed	WHO	Data Quality Improvement Plan is developed with setting goals and milestones for every smaller areas
Pakistan	Data	Regular weekly monitoring of indicators for Integrated VPD surveillance and AEFI surveillance reporting will be done and systemic feedback will be provided	WHO	Reporting of weekly VPD surveillance and AEFI surveillance is improved and forms for AEFI reporting is reviewed and improved
Pakistan	Data	Assist in establishment of CRS surveillance	WHO	CRS surveillance will be functional in selected sites
Pakistan	Data	Assist in establishment of intussusception surveillance for Rota virus vaccine	WHO	Intussusception surveillance will be functional in selected sites
Pakistan	Data	Functioning of sentinel surveillance for Rota GE and IBD to determine impact	WHO	Increased capacity of responsible staff to facilate functioning system including completing monthly surveillance reports on Rota GE and IBD
Pakistan	Data	Technical assistance in improved Data management	WHO	Data quality index will be improved in the provinces
Pakistan	Data	Technical assistance for determining population denominator using polio data and other alternate available sources	WHO	Improved microplanning based on updated population denominator
Pakistan	Data	National Immunization Coverage Evaluation Survey	WHO	Independent coverage estimates for all antigens will be available for every district
Pakistan	Health System Strengthening	Development of annual Plan of Action	WHO	Annual Plan of Action will be available for all provinces/areas
Pakistan	Health System Strengthening	cMYP is reviewed, revised and updated for the period till 2020	WHO	cMYP is reviewed, revised and updated for the period till 2020

Country	Programmatic Area (2017)	Activity	Partner	Expected Outcome
Pakistan	Vaccine implementation	Assist the program for Rotavirus vaccine introduction	WHO	Rotavirus vaccine will be introduced in every province/areas
Pakistan	Leadership Management and Coordination	Quarterly EPI review at provincial level and monthly at district level	WHO	Improved monitoring and evaluation of program performance
Pakistan	Leadership Management and Coordination	Management support through capacity building of mid-level managers at district level	WHO	Enhanced capacity of the mid-level managers and better program management
Pakistan	HSS	Training to the relevant federal and provincial EPI staff to prepare immunization accounts based on the Training Needs Analysis.Immunization accounts will cpature complete expenditure incurred at provincial, federal and national level from various	World Bank	EPI staff trained to prepare immunization accounts.
Pakistan	HSS	Document procedure/SOP to prepare immunization accounts including formats, data sources, timelines, responsibilities and steps involved.	World Bank	Preparation of first National Immunization Account for Pakistan.
Pakistan	HSS	Provide on the job support to the EPI staff to prepare immunization accounts.	World Bank	Availability of a comprehensive decision support system linking resource allocation with achieved outcomes.
Pakistan	HSS	Printing & Dissemination of national, federal and provincial EPI accounts.	World Bank	Preparation of a immunization administrative profile for provincial and district levels for each province.