

| Country  | IRMA Framework | Location               | Programmatic Area          | HSS objective   | Activity   | Partner | Name of subcontracted local partner, if applicable | 21-Jun   | 21-Nov  | 22-Jun  | If applicable, enter the code to the Grant Performance Framework Indicator to Health                  | Expected Outcome  | TOTAL       |
|----------|----------------|------------------------|----------------------------|---|--|---------|--|--|---|---|---|---|-------------|
| Ethiopia | Identify       | Subnational            | Service Delivery           | Improved service delivery   | Organize a two days advocacy workshops both at national and regional levels, in the four regions to identify '0' dose children, missed communities and identify priority zones for support: Participants are from Regional MCH, EPI experts from Zones and woredas: drafts a micro planning and work plan to reach the missed communities.   | WHO     |  | Health workers in the selected zones will support the effort to identify '0' dose children & unreached communities in their catchment areas    | Advocacy (review) workshops will be conducted at the four regions involving the selected zones to aware them about the interventions                      | Column1   |   | 40-80% % Health facilities in the targeted zones develop MP targeting to reach '0' dose children and missed communities. Combined RED/HP training to the health workers and combined online and in class MLM training will be given to Zonal EPI focal. This will contribute to reduce '0' dose children and 'leave no one behind' and UCI targets. |             |
| Ethiopia | Reach          | Subnational            | Human Resources for Health | Improved HR for immunization  | Support training of health care workers in 12 priority zones in three big regions (Tigray, Amhara, Oromia) and one Benishangul Gumz region and Addis Ababa and Dire Dawa City Administrations. (1) Train 100-120 Regions and EPI focal and experts on MLM (online and virtual and in persons) (2) Train 380-400 EPI experts working in health care facilities in Combined RED/HP training and other Immunization in Actions interactive training   | WHO     |  | Trained health workers will develop operational MP and session planning to improve service delivery in their catchment areas                   | 40-60% of trained health workers will develop operational micro planning including session planning to reach more '0' dose children in the selected zones | 70-80% of trained health workers will develop operational micro planning including session planning to reach more '0' dose children in the selected zones |   |   |             |
| Ethiopia | Reach          | Subnational            | Human Resources for Health | Improved HR for immunization  | Conduct two rounds of annual post training supportive supervision and review meetings in the priority zones  | WHO     |  | System for regular monitoring and supervision of vaccinators / FHWs in priority areas is in place, allowing for assessing trend in performance | Post training supportive supervision and review meeting in 40-60% of health facilities in the selected zones will be conducted                            | Post training supportive supervision and review meeting in 70-80% of health facilities in the selected zones will be conducted                            |   |   |             |
| Ethiopia | Identify       | National               | Human Resources for Health | Improved program management & data for action   | Support one person from the MoH/EPI for vaccinology course abroad  | WHO     |  | One person from EPI case team trained in advanced vaccinology training abroad  | Identification of the institute and ensure admission for the course   | Selected person will enrolled in the training   |   | One person will be trained in vaccinology   |             |
| Ethiopia | Reach          | National & Subnational | Service Delivery           | Improved service delivery   | "Provide technical support to implement: •• PIRI in the targeted zones • AWW + New vaccine introduction (IPV2, COVID-19 vaccine, nOPV2, Yellow fever, MRV and MenAfric A) • SIA • Roll out of C-19 and HPV vaccinations in the big four regions"   | WHO     |  | Support NVI, PIRI, multiantigen catch-up campaigns as requested by FMoH and RHBs   | prepare concept notes, proposals and workplan, assess readiness and monitor implementation and post implementation of the exercises                       | prepare concept notes, proposals and workplan, assess readiness and monitor implementation and post implementation of the exercises                       | 90-95% of children vaccinated in the PIRI, AWW and or any locally arranged 'catch-up' campaign        | implementations are supported and monitored   |             |
| Ethiopia | Measure        | Subnational            | Vaccine-Specific Support   | Improved service delivery   | Conduct MOV assessment in selected zones to determine the magnitude and reasons of MOV so that to guide policy changes and design MOV interventions for improving EPI coverage and reducing inequities   | WHO     |  | conduct MOV assessment in the selected zones to determine factors contributing to the missed children and community                            | Develop concept notes and proposals and share with FMoH for endorsement   | conduct the survey, data collection and cleaning and analysis and develop a draft report  |   | Assessment on MOV is conducted in the priority regions. COncept notes developed and survey conducted  |             |
| Ethiopia | Monitor        | National               | LMC                        | Improved program management & data for action   | Organize consultative workshop and write up meetings to discuss on and revise the current EPI policy, implementation guide and cMYP development and write up meetings  | WHO     |  | Organize a consultative workshop to finalize the EPI policy, cMYP documents  | EPI policy and cMYP completed and endorsed by NITAG and ICC   |   | Improvement in quality of immunization service provision: EPI Policy, implementing guideline and cMYP | Technical document completed and endorsed   | 8903.882.50 |
| Ethiopia | Monitor        | National               | LMC                        | Improved program management & data for action   | Technical Support NITAG/ICCC and EPI coordination mechanisms (TWGs) by meetings by preparing agendas, documents and prepare presentations and record recommendation: Support the training and field visits whenever possible   | WHO     |  | 100% of NITAG meetings held and 100% of NITAG recommendations implemented  | 100% of NITAG meetings held and 100% of NITAG recommendations implemented   | 100% of NITAG meetings held and 100% of NITAG recommendations implemented   |   |   |             |
| Ethiopia | Monitor        | National & Subnational | Vaccine-Specific Support   | Improved effective vaccine quality assurance and system for adverse effect following immunization surveillance by the Ethiopian | Support biannual meeting of national AEFI committees and national stakeholders (EPI, NFA and partners). Provide technical and financial support to investigation of serious AEFI cases in the field  | WHO     |  | AEFI platform implemented  | AEFI causality assessments conducted  | AEFI causality assessments conducted  |   | AEFI reporting is increased to improve vaccine safety in the country  |             |
| Ethiopia | Monitor        | National & Subnational | Data                       | Improved program management & data for action   | Conduct data triangulation workshop to estimate national and subnational immunization coverage estimates using global data triangulation guideline(s)  | WHO     |  | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)   | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)  | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)  |   | DIP developed and implemented   |             |
| Ethiopia | Monitor        | National & Subnational | Data                       | Improved program management & data for action   | Conduct joint quarterly visits to regions to evaluate data validation and data triangulation systems focusing in the four big region   | WHO     |  | In-depth assessment of data quality (DQR, DQA, audit) performed  | Data Improvement Plan (DIP) developed   | Data Improvement Plan (DIP) implemented   |   |   |             |
| Ethiopia | Monitor        | Subnational            | Data                       | Improved program management & data for action   | Training on RDOA/DQS methodology for national and regional experts (30-40)   | WHO     |  | Data Improvement Plan (DIP) developed  | Data Improvement Plan (DIP) implemented   | In-depth assessment of data quality (DQR, DQA, audit) performed   |   |   |             |
| Ethiopia | Monitor        | Subnational            | Data                       | Improved program management & data for action   | Training on RDOA/DQS methodology for national and regional experts (30-40)   | WHO     |  | Data Improvement Plan (DIP) developed  | Data Improvement Plan (DIP) implemented   | In-depth assessment of data quality (DQR, DQA, audit) performed   |   |   |             |
| Ethiopia | Measure        | National & Subnational | Supply Chain               | Improved supply chain & vaccine delivery  | "CCE inventory data regularly updated and rehabilitation plan developed/implemented for 85% of the national & subnational (EPSA centre & hubs) and 80% districts at 14 UNICEF supported zones in three regions, quarterly. (Comment: Can make it clear and the CCE is done recently by MoH and what is the importance of it)(Response: 1. Review CCEOP-COP implementation follow up the installation/commissioning and update the CCEI 2. Rehabilitation – follow up new CCE deployment and maintenance of the existing equipment progress ) | UNICEF  |  | CCE inventory performed/updated  | CCE inventory performed/updated   | CCE inventory performed/updated   |   | 80% of vaccine storage points at central, EPSA hubs and in the 14 zones with optimal cold chain maintained.   |             |
| Ethiopia | Measure        | National & Subnational | Supply Chain               | Improved supply chain & vaccine delivery  | Conducted EVMA self-assessment in 85% of EPSA centre and hubs and 80% of districts at the 14 UNICEF supported zones, EVM Improvement plan developed, and attain EVM indicator for temperature (E2) in at least 80% in 85% of the targets once in a year.   | UNICEF  |  | EVMA performed   | EVMA performed  | EVMA performed  |   | EVMA self-assessment conducted, cIP developed and implemented   |             |
| Ethiopia | Reach          | National & Subnational | Supply Chain               | Improved supply chain & vaccine delivery  | Triangulation conducted on vaccine stock and performance, administrative data validated and feedback provided quarterly in 80% of zones in 14 UNICEF supported zones in Amhara, Oromia and SNNP Regions.   | UNICEF  |  | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)   | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)  | Data improvement field activity implemented (review, validation, monitoring, harmonisation, mentorship, workshop, others)                                 |   | Administration report validated and feedback provided   |             |
| Ethiopia | Monitor        | National & Subnational | Supply Chain               | Improved supply chain & vaccine delivery  | Monitor stock data and provide feedback for 85% of districts in the 14 UNICEF supported zones who are using mBrama quarterly. (Comment: is that supervision or feedback) (Response: mBrama data accessed remotely, analyzed and feedback provided to assessed districts. Supervision and workshop will be conducted to enhance and reinforce mBrama utilization.)  | UNICEF  |  | Remote data collection platform implemented  | Remote data collection platform implemented   | Remote data collection platform implemented   |   | mBrama utilization improved at 80% of targets   |             |
| Ethiopia | Reach          | Subnational            | Service Delivery           | Improved service delivery   | Identification, mapping, and targeting through REC micro-plan preparation to reach missed/underserved communities in six zones with high number of zero dose children  | UNICEF  |  | Equity or Accessibility assessment performed   | Data improvement field activity implemented (review, validation, monitoring, harmonisation, mentorship, workshop, others)                                 | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)  |   | missed community reached, zero dose and dropout rate reduced  |             |
| Ethiopia | Monitor        | Subnational            | Service Delivery           | Improved service delivery   | Immunization service availability monitored biannually by type of HF in 14 Zones and at least one advocacy meeting conducted per zone for service expansion  | UNICEF  |  | Master facility list platform implemented  | Data Improvement Plan (DIP) implemented   | Routine immunisation coverage survey (national targeted - various methods) implemented  |   | Immunization service expanded to HF's which were not rendering before to increase access  |             |
| Ethiopia | Measure        | Subnational            | Service Delivery           | Improved program management & data for action   | Coverage survey conducted in at least 70 villages far from health facilities and risk communities in 14 zones to generate evidence on zero dose and under vaccination  | UNICEF  |  | Routine immunisation coverage survey (national targeted - various methods) implemented   | Data desk review or triangulation analysis performed (coverage, surveillance, operational, others)  | Routine immunisation coverage survey (national targeted - various methods) implemented  |   | Rapid convenience survey result that indicates level of coverage, zero dose and drop out in targeted areas  | 8953.220.80 |
| Ethiopia | Monitor        | National               | LMC                        | Improved program management & data for action   | EPI performance review and/or MSD supported and progress documented  | UNICEF  |  | In-depth assessment of data quality (DQR, DQA, audit) performed  | Equity or Accessibility assessment performed  | M&E plan developed  |   |   |             |

|          |          |                        |                            |   |   |                           |  |   |  |   |  |  |
|----------|----------|------------------------|----------------------------|---|---|---------------------------|--|---|--|---|--|--|
| Ethiopia | Reach    | National & Subnational | Demand                     | Improved service demand for vaccine           | Capacity building of EPI/health promotion officers from prioritized zones of Amhara, Oromia and SNNP on Human Centered Design Thinking approach for contextualized immunization demand generation   | UNICEF                    |  | Plan to overcome vaccine demand-related barriers in high risk communities developed   | Plan to overcome vaccine demand-related barriers in high risk communities developed  | Plan to overcome vaccine demand-related barriers in high risk communities developed   | Contributes to strengthen capacity of frontline health workers in prioritized zone on knowledge, skills and capacity on application of Human Centered Design Thinking approach on addressing local barriers on immunization service uptake   |  |
| Ethiopia | Reach    | Subnational            | Demand                     | Improved service demand for vaccine           | Prototyping of demand generation intervention by using human centered design thinking approach in peri-urban communities of Oromia which has highest number of zero-dosed children  | UNICEF                    |  | Plan to overcome vaccine demand-related barriers in high risk communities developed   |  | C4I strategy developed  | Contributes to increase in uptake of routine immunization by the caregivers in peri-urban communities through contextualized interventions to address local bottlenecks with participation and leadership of the community   |  |
| Ethiopia | Reach    | National               | Demand                     | Improved service demand for vaccine           | Support EPI on development of crisis/risk communication plan of action on routine immunization and new vaccine introduction such as nOPV2 (Comment: I thought this was planned by Covax/Gavi TCA so what makes it different   Reply: This will be for routine immunization and nOPV2.   | UNICEF                    |  |   | Risk communication plan developed  |   | Contributes to the preparedness and response on social listening, rumors control, misinformation, disinformation and AFEL related crisis/risk communication plan with clear process for the immunization program   |  |
| Ethiopia | Reach    | National & Subnational | Demand                     | Improved service demand for vaccine           | Support EPI on developing evidence-based demand generation plan of actions on routine immunization in reaching zero-dosed and under-immunized children  | UNICEF                    |  |   |  | C4I strategy developed  | Contributes to the immunization road map 2030 on reaching zero-dosed and under-immunized children with national and subnational plan of action to create demand on immunization services   |  |
| Ethiopia | Monitor  | National & Subnational | Demand                     | Improved service demand for vaccine           | Monitoring on the implementation of community engagement activities in prioritized zones of Amhara, SNNP and Oromia especially on the participation of women, in the planning and monitoring of immunization sessions in the framework of the RED/REC   | UNICEF                    |  |   | Implementation of C4I activities at the community level in the prioritized zones are monitored.  | Implementation of C4I activities at the community level in the prioritized zones are monitored.   | Improve monitoring and supportive supervision on demand related activities and intervention in the communities with high number of zero-dosed and under-immunized children   |  |
| Ethiopia | Reach    | Subnational            | Vaccine-Specific Support   | Improved program management & data for action | "Continued technical assistance in support of increasing MCv2 uptake in Ethiopia in Oromia Region, including a) programmatic support for strategies to increase uptake; b) support for increasing the quality of recording/reporting of vaccine doses delivered in ZVL; c) assessing strategies for improving defaulter tracing and, use of MCv2 as an opportunity for catch-up of children who missed their measles vaccination during the first year of life; d) communications messaging to increase awareness and demand for MCv2; e) capacity building for data quality assurance, analysis and triangulation of MCv1 & MCv2 data, measles surveillance data and       | CDC Foundation            |  | Carry out a dissemination workshop on the barriers to MCv2 uptake in Oromia Region (across 18 woredas); supportive supervision in priority zones focusing on MCv2; systematically assess the defaulter tracing mechanisms in the Region broadly | Demand creation for MCv2 and RI; data triangulation for programmatic use around MCv2 and RI; recommendations for reporting/recording quality improvements  | Recommend new/modified standardized defaulter tracing strategies to implement for decreasing the occurrence of drop outs (both drop out from DTP1 to DTP3 and MCv1 to MCv2 will be examined), and measles catch-up in Oromia Region.  | Program improvement for the uptake for MCv2 and other routine immunizations in Oromia Region, increased MCv2 coverage, supportive supervision on MCv2 across priority Zones, carry out a dissemination workshop on the barriers to MCv2 uptake in Oromia Region, make recommended changes to MCv2 recording/reporting tools, suggest new/modified defaulter tracing strategies for decreasing the occurrence of drop outs generally, and measles catch-up                            |  |
| Ethiopia | Measure  | Subnational            | Vaccine-Specific Support   | Improved service delivery                     | Continue the implementation period, and carry out the endline survey for a study to examine the impact of the use of a 5 dose measles vaccine vial on measles coverage. CDC has been working with Ethiopia MOH, JSI, WHO, UNICEF, EPHI and RHBs to implement a randomized control study to document and measure the impact of reducing the measles vaccine vial size from a 10-dose vial to a 5-dose vial. The baseline is complete, and the study started implementation mid-December 2020 and will continue for 1 year. We are implementing 3 arms in the study (5-dose vial and trainings, 10-dose vial and trainings, and control group) and will measure the impact on | CDC Foundation            |  | 6 months of the measles 5 dose RCT implemented in study sites (across 60 woredas). Interim report on progress at half way point of implementation.  | 10 months of the measles 5 dose RCT implemented in study sites (across 60 woredas). Finalize field protocol for the endline survey.  | Completion of measles 5 dose RCT at 12 months implementation, endline survey complete, dissemination workshop undertaken  | IR-C 1.4.1<br>Number of surviving infants who received the first recommended dose of measles   | Results of the RCT to look at the impact of the use of a measles 5 dose vaccine vial on measles coverage available for decision making. A full 12 month implementation period will be completed and the endline survey completed. The endline needed as the study outcomes are assessed by comparison of measles coverage before and after the RCT). |
| Ethiopia | Monitor  | National & Subnational | LMC                        | Improved program management & data for action | "1) Drive further improvements in EPI performance in Oromia, Afar and Addis Ababa 2) Launch the program across the Amhara region from March 2021 3) Strengthen oversight, accountability and coordination across different levels of the system, and amongst key teams 4) Strengthen capacity by developing EPI management best-practice case-studies, and by improving 'supportive' supervision to enhance capacity of front-line staff 5) Develop a framework to transfer selected program activities to Federal and RHB teams based on the achievement of several principles for sustainability"   | Expanded Partner (Acasus) |  | Finalised plan for the scale-up in the Amhara region  | Launch improved dashboard for senior managers in FMOH and RHBs Introduce new meeting tools, e.g. guidelines, dashboards, minutes, actions, to improve quality, enhance follow-up, and increase accountability Scale Cold Chain monitoring dashboard to other regions Launch traffic light routines, monthly performance reviews and data-pack reports in Amhara region Introduce quarterly stocktake reviews jointly attended by between FMOH, RHB leaders, and national | New and improved management tools, routines, and processes launched and sustained to enable performance increase in Amhara Launch of new meeting tools, e.g. guidelines, dashboards, minutes, actions, to improve quality, enhance follow-up, and increase accountability Development of new best practice case study materials Selected activities transferred over to the FMOH and RHBs, i.e. managing supervision follow-up, tracking of traffic lights, etc | Consistently achieve 80%+ supervision performance across all program regions Develop a robust way to collect Health Post activity data through Health Centre supervisors Make continued increases in the number of fixed and outreach sessions held each month per health facility, and in the number of children vaccinated in them Improving the quality and targeting of micro-plans through new geo-spatial analyses Support EPSA to strengthen stock management and operations. |  |
| Ethiopia | Reach    | Subnational            | Service Delivery           | Improved service delivery                     | "Support RED micro-planning in 8 project woredas Afar and Somali regions. Support development of RED microplanning - Support monitoring of RED microplan utilization - Support revision of RED microplan"   | Expanded Partner (PATH)   |  |   |  |   | RED micro-plan developed and utilized in 8 project woredas   |  |
| Ethiopia | Reach    | Subnational            | Human Resources for Health | Improved HR for immunization                  | Facilitate Integrated refresher training (IRT) for 80 HEWs and HP nurses in 8 project woredas (4 in Afar & 4 in Somali regions)   | Expanded Partner (PATH)   |  |   |  | Training conducted  | 80 HEWs and HP nurses trained  |  |
| Ethiopia | Identify | Subnational            | Demand                     | Improved service demand for vaccine           | "Support the implementation of PIRI in 8 project woredas of Afar and Somali regions - Identify and register zero-dose children and pregnant women - Support PIRI implementation to vaccinate identified targets - Support monitoring of PIRI implementation status"   | Expanded Partner (PATH)   |  |   |  | "1. 90% of zero-dose children and pregnant women during the registration period registered 2. 80% of identified targets vaccinated through PIRI 3. PIRI implementation status monitored in all project woredas"   | 90% of zero-dose children and pregnant women vaccinated in 8 project woredas   |  |
| Ethiopia | Identify | Subnational            | Demand                     | Improved service demand for vaccine           | "Conduct program specific SS & on Job Training(OJT) on EPI program in 8 project woredas of Afar and Somali regions - Conduct supportive supervision using checklist - Provide onsite and written feedback"  | Expanded Partner (PATH)   |  |   |  | "1. Supportive supervision conducted using checklist in all project woredas 2. Onsite and written feedback provided to all project woredas"   | Performance reviewed, challenges/gaps identified, feedback provided and corrective action taken based on provided feedback   |  |
| Ethiopia | Monitor  | National               | LMC                        | Improved service demand for vaccine           | Provide capacity building support for lower level government and social structures (kebele leaders, health development army, social mobilization committee, religious leader, calm leader) on how to identify and link zero-dose children and missed communities to immunization services   | Expanded Partner (PATH)   |  |   |  | Capacity building support provided to lower level government and social structures in 4 woredas of Afar and 4 woredas of Somali regions   | Lower level government and social structures engaged in identifying and linking zero-dose children and missed community to immunization services   |  |
| Ethiopia | Monitor  | Subnational            | LMC                        | Improved service demand for vaccine           | Provide TA to lower level government and social structures through supportive supervision & on Job Training (OJT) in 8 selected implementation woredas (4 in Afar & 4 in Somali regions)  | Expanded Partner (PATH)   |  |   |  | Supportive supervision & OJT conducted  | One round SS & OJT conducted in each woredas   |  |
| Ethiopia | Monitor  | Subnational            | Data                       | Improved program management & data for action | Assist in the planning, implementation and monitoring of national communication plan with participation in national CWG   | Expanded Partner (PATH)   |  |   | Participated in national communication working group   | Participated in national communication working group  | SBCC skill transferred   |  |
| Ethiopia | Measure  | Subnational            | Data                       | Improved program management & data for action | Assist in the planning, implementation and monitoring of regional communication plan with participation in regional CWG   | Expanded Partner (PATH)   |  |   | Participated in regional communication working group   | Participated in regional communication working group  | SBCC skill transferred   |  |
| Ethiopia | Monitor  | Subnational            | Data                       | Improved program management & data for action | Support Afar and Somali RHBs and 8 project woredas EPI team to utilize DHIS2 for program monitoring and evidence based decision making  | Expanded Partner (PATH)   |  |   |  | 1. Two-round TA provided for Afar and Somali RHBs and 8 project woredas through supportive supervision and on job training  | EPI data analyzed and used to monitor EPI program at regional and project woreda level   |  |
| Ethiopia | Monitor  | National               | LMC                        | Improved program management & data for action | Conduct DQS in 8 project woredas of Afar and Somali regions   | Expanded Partner (PATH)   |  |   | DQS conducted in all project woredas   | DQS conducted in all project woredas  | DQS conducted in all project woredas at least bi-annually  |  |
| Ethiopia | Monitor  | Subnational            | LMC                        | Improved program management & data for action | Conduct regional data driven annual EPI program review in Afar and Somali regions   | Expanded Partner (PATH)   |  |   |  | Annual EPI program review meeting conducted in Afar and Somali regions  | annual EPI program performance reviewed, priority set for the coming FY  |  |
| Ethiopia | Monitor  | National               | LMC                        | Improved program management & data for action | Assist in the planning, implementation and monitoring of national data quality improvement plan, program quality with participation in national M and E WG  | Expanded Partner (PATH)   |  |   | Participated in national M&E technical working group   | Participated in national M&E technical working group  | Assisted evidence based decision making  |  |
| Ethiopia | Advocate | National & Subnational | Demand                     | Improved service demand for vaccine           | Assist in the planning, implementation and monitoring of regional data quality improvement plan, program quality with participation in regional M and E WG  | Expanded Partner (PATH)   |  |   | Participated in regional M&E technical working group   | Participated in regional M&E technical working group  | Assisted evidence based decision making  |  |
| Ethiopia | Advocate | National & Subnational | Demand                     | Improved service demand for vaccine           | Technical support for risk communication strategy cascade, message production and IEC materials development   | Expanded Partner (PATH)   |  |   |  | Risk communication plan cascaded, IEC materials developed   | Translated crisis communication strategy and IEC materials   |  |
| Ethiopia | Monitor  | Subnational            | Data                       | Improved program management & data for action | Provide TA to conduct post campaign review meetings.  | Expanded Partner (PATH)   |  |   |  | experience shared among zones and performance improvement observed  | Post campaign review meetings conducted  |  |
| Ethiopia | Reach    | Subnational            | Service Delivery           | Improved service delivery                     | Technically assist creation of MODEL Woreda in service provision and Data quality   | Expanded Partner (PATH)   |  |   |  | Plan to overcome vaccine demand-related barriers in high risk communities developed   | Onsite supportive supervision conducted  |  |
| Ethiopia | Reach    | Subnational            | Human Resources for Health | Improved HR for immunization                  | Conduct training on IIP for 60 health care workers  | Expanded Partner (PATH)   |  |   |  | trained health care workers   | Trained health care workers  |  |
| Ethiopia | Advocate | Subnational            | Demand                     | Improved service demand for vaccine           | Provide support for sensitization workshops to strengthen social mobilization   | Expanded Partner (PATH)   |  |   |  | Increased demand in a low performing woredas  | Conducted sensitization workshop   |  |

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|----------|------------------------|--------------------------|------------------------------|--|--|-------------------------|--------------|--|---|---|--|--|
| Ethiopia | Reach                  | National & Subnational   | Service Delivery             | Improved service delivery  | Participation in national TWG, M&E task force and Training task force for 5th year HPV planning and preparation  | Expanded Partner (PATH) |              |  |   | Participate on national and regional TWGs |  | Technical support provided   |
| Ethiopia | Monitor                | National                 | Service Delivery             | Improved service delivery  | Provide support for FMOH for routine immunization supportive supervision   | Expanded Partner (PATH) |              | Improved Monitoring and Evaluation   |   |   |  | Logistical Support provided  |
| Ethiopia | Reach                  | National & Subnational   | Service Delivery             | Improved service delivery  | Conduct on site support during HPV campaign and assist vertical orientation Technical Assistance and Vehicle support for a HPV campaign by maintaining infection prevention and control principles.  | Expanded Partner (PATH) |              | Improved HPV coverage  |   |   |  | HPV campaign successfully executed   |
| Ethiopia | Reach                  | National & Subnational   | Service Delivery             | Improved service delivery  | Provide technical assistance to implementation recommendations from HPV PIE  | Expanded Partner (PATH) |              | Improved HPV coverage  |   |   |  | PIE recommendation implemented   |
| Ethiopia | Monitor                | Subnational              | Data                         | Improved program management & data for action  | Assist routinizing HPV report through DHIS 2 by reporting in to routine HIS  | Expanded Partner (PATH) |              | Assist regions to send HPV performance report through DHIS2  |   |   |  | HPV reporting through DHIS 2 initiated   |
| Ethiopia | Reach                  | National & Subnational   | Service Delivery             | Improved service delivery  | Participation in national TWG, M&E task force and Training task force for 4th year HPV planning and preparation  | Expanded Partner (PATH) |              | Participate on national and regional TWGs  |   |   |  | Technical input provided   |
| Ethiopia | Advocate               | National & Subnational   | Demand                       | Improved service demand for vaccine  | Participation in advocacy and coordination between national & regional levels in Afar and Somali   | Expanded Partner (PATH) |              | Participate on national and regional communication WGs and assist planning and implementation of SBCC work.                    |   |   |  | Technical support provided   |
| Ethiopia | Measure                | National                 | Financial/General Management | Improved program management & data for action  | Assist successful Gavi joint appraisal/MSD meetings by organizing One TA/MSD report finalization workshop  | Expanded Partner (PATH) |              | MSD/JA report and one TA plan finalized  |   |   |  | MSD/JA report and one TA plan timely submitted   |
| Ethiopia | Identify               | Subnational              | Service Delivery             | Improved service delivery  | Provide one day orientation for CVs/HAD leaders training of tracking and registering newborns and eligible children  | Expanded Partner (CCRD) | OWDA,PC, CRS | provided to 2CVs/HAD leaders on how to register, track and refer   |   |   |  | Reduced number of unvaccinated children  |
| Ethiopia | Identify               | Subnational              | Service Delivery             | Improved service delivery  | Track and register newborns and eligible children  | Expanded Partner (CCRD) | OWDA,PC, CRS | All newborns and eligible children registered and referred to HF's Track and register newborns and eligible children           |   |   |  | Reduced number of unvaccinated children  |
| Ethiopia | Identify               | Subnational              | Service Delivery             | Improved service delivery  | Identify vaccination defaulter and refer for vaccination   | Expanded Partner (CCRD) | OWDA,PC, CRS | All defaulted children referred to the HF's  |   |   |  | Reduced vaccination defaulter rate   |
| Ethiopia | Identify               | Subnational              | Service Delivery             | Improved service delivery  | Identify missed community in collaboration with local community leaders, kebele administration and health extension workers.   | Expanded Partner (CCRD) | OWDA,PC, CRS | Identified missed community in collaboration with local community leaders, kebele administration and health extension workers. |   |   |  | Improve immunization coverage and reduced number of missed communities   |
| Ethiopia | Identify               | Subnational              | Service Delivery             | Improved service delivery  | Mapping of missed community through ODK  | Expanded Partner (CCRD) | OWDA,PC, CRS | Mapped of missed community through ODK   |   |   |  | Improve immunization coverage and reduced number of missed communities   |
| Ethiopia | Reach                  | Subnational              | Service Delivery             | Improved program management & data for action  | Facilitate bottom up and doable RED/C micro planning at woreda level with the involvement of HEWs, Kebele administration and community representatives   | Expanded Partner (CCRD) | OWDA,PC, CRS | Bottom up RED/C micro plan developed at woreda levels  |   |   |  | Improved planning and implementation capacity  |
| Ethiopia | Reach                  | Subnational              | Service Delivery             | Improved service delivery  | Organize mobile and outreach vaccination sessions in the identified low performing kebeles/communities   | Expanded Partner (CCRD) | OWDA,PC, CRS | Unvaccinated and defaulted children vaccinated in each low performing kebeles and communities                                  | Unvaccinated and defaulted children vaccinated in each low performing kebeles and communities                   |   |  | Improved vaccination coverage  |
| Ethiopia | Monitor                | Subnational              | Data                         | Improved program management & data for action  | Conduct monthly routine data quality follow up using simple DQAS tool at facility and community levels.  | Expanded Partner (CCRD) | OWDA,PC, CRS | Monthly data quality monitoring done in HF's   | Monthly data quality monitoring done in HF's  |   |  | Improved immunization data quality. Improved the quality of monthly immunization reported data.  |
| Ethiopia | Reach                  | Subnational              | Data                         | Improved program management & data for action  | Provide Data Quality Assessment (DQA) training for woreda health office experts, health workers and data validation team.  | Expanded Partner (CCRD) | OWDA,PC, CRS | HMIS, EPI focal and DVT trained on data quality assessments.   |   |   |  | Improved data management and use of immunization reported data   |
| Ethiopia | Monitor                | Subnational              | Data                         | Improved program management & data for action  | Conduct routine data quality self-assessment twice a year  | Expanded Partner (CCRD) | OWDA,PC, CRS | Immunization data quality assessment done at HF's and woreda health office levels  | Immunization data quality assessment done at HF's and woreda health office levels                               |   |  | Strengthened health facility staffs capacity in data management and reporting systems. Identification of data quality checks in the project implementation health facilities and one methods of ongoing project monitoring systems |
| Ethiopia | Reach                  | Subnational              | Service Delivery             | Improved service delivery  | Conduct community Conversation (CC) on immunization at village (GoT) level with the involvement of community leaders and Mothers/Caretakers on monthly bases in selected low coverage keeles. The health extension workers facilitates the transmission and acquisition of CC skills, concepts, and tools, and improves the understanding of RI issues at the individual, community and organizational levels. The impacts should be evaluated on the improvement of unimmunized children. | Expanded Partner (CCRD) | OWDA,PC, CRS | Community Conversation (CC) on immunization conducted at village (GoT) level   | Community Conversation (CC) on immunization conducted at village (GoT) level                                    |   |  | Improved knowledge of communities on immunization. Reduced unimmunized children and improve the immunization coverage in the low performing kebele   |
| Ethiopia | Measure                | Subnational              | Service Delivery             | Improved service delivery  | Provide training for HEWs/HWs on community conversation facilitation. Quality of the training is guided by the community Conversation on Routine Immunization facilitation guide, developed by FMOH and CORE Group polio project Ethiopia.   | Expanded Partner (CCRD) | OWDA,PC, CRS | HEWs/HWs on community conversation facilitation trainin.   |   |   |  | Improved CC facilitation capacity of HEWs  |
| Ethiopia | Advocate               | Subnational              | Demand                       | Improved service demand for vaccine  | "Conduct one day immunization advocacy meeting at zonal level with political, clan and religious leaders. The impact will assess on smooth relationships and good linkage of other health sectors "  | Expanded Partner (CCRD) | OWDA,PC, CRS | Zonal level advocacy meeting conducted   | Zonal level advocacy meeting conducted  |   |  | Increased religious and political leaders commitment   |
| Ethiopia | Advocate               | Subnational              | Demand                       | Improved service demand for vaccine  | Conduct one day follow up meeting with religion leaders drawn from region, zone, woredas and kebeles   | Expanded Partner (CCRD) | OWDA,PC, CRS | Follow up meeting conducted with religion leaders  |   |   |  | Increased religious and political leaders commitment   |
| Ethiopia | Advocate               | Subnational              | Demand                       | Improved service demand for vaccine  | Conduct three days training on religious mainstreaming to the religion leaders drawn from region, zone and woreda.   | Expanded Partner (CCRD) | OWDA,PC, CRS | Religios leadsr trained on immunization mainstreaming  |   |   |  | Increased engagement of religious leaders on community mobilization  |
| Ethiopia | Monitor                | Subnational              | Financial/General Management | Improved service delivery  | Support woreda EPI taskforce to monitor and evaluate the EPI program   | Expanded Partner (CCRD) | OWDA,PC, CRS | Woreda EPI taskforce to monitored and evaluated the EPI program  |   |   |  | Increased management and monitoring capacities woreda health offices   |
| Ethiopia | Monitor                | Subnational              | Service Delivery             | Improved service delivery  | Conduct joint supportive supervision to the health facility and community levels jointly with PIPs field officers and respective woreda health offices.  | Expanded Partner (CCRD) | OWDA,PC, CRS | Joint supportive supervision conducted to the health facility and community levels   | Joint supportive supervision conducted to the health facility and community levels                              |   |  | Improved immunization service delivery, data quality and health workers staff capacity by identifying possible challenge and solution.   |
| Ethiopia | Monitor                | National & Subnational   | Service Delivery             | Improved service delivery  | Conduct joint supportive supervision to the health facility and community levels jointly with CH CCFP secretariat, PIPs and respective woreda health offices with the adopted Integrated supervision checklists and WHO QI tools   | Expanded Partner (CCRD) | OWDA,PC, CRS | Joint supportive supervision conducted to the health facility and community levels   | Joint supportive supervision conducted to the health facility and community levels                              |   |  | Improved immunization service delivery, data quality and health workers staff capacity by identifying possible challenge and solution.   |
| Ethiopia | Monitor                | Subnational              | Service Delivery             | Improved program management & data for action  | Organize and support quarterly EPI review meetings at woreda level with the aim of identifying gaps and proposing local solution with the involvement of HEWs/HWs, woreda health offices, partners and members of woreda level EPI task force.   | Expanded Partner (CCRD) | OWDA,PC, CRS | Quarterly EPI review meetings conducted at woreda level  |   |   |  | Improved quality of working and one methods of ongoing project monitoring systems and strengthening project staffs capacity.   |
| Ethiopia | Monitor                | Subnational              | Service Delivery             | Improved service delivery  | Organize annual review meeting with the project implementing partners  | Expanded Partner (CCRD) | OWDA,PC, CRS | Annual partner review meeting conducted at secretariat level   |   |   |  | Improve partnership b/n project partners and government staffs from each implementing region, zone and woredas to implementation progress, experience shiring and understand common cosines on the project activity.               |
| Ethiopia | Reach                  | National & Subnational   | Financial/General Management | Improved program management & data for action  | Program support and administration costs   | Expanded Partner (CCRD) | OWDA,PC, CRS |  |   |   |  | Improve the smooth facilitation of the overall project activity  |
| Ethiopia | National & Subnational | Vaccine-Specific Support | Improved service delivery    | Objective 1: Build sustainable HPV Program in Ethiopia with equitable access to all Eligible girls.  |  | Expanded Partner(CH AJ) |              |  |   |   |  | Strengthened HPV Vaccination Program   |
| Ethiopia | National & Subnational | Vaccine-Specific Support | Improved service delivery    | Support regions to identify and capture out of school girls for HPV vaccination incollaboration with relevant stakeholders                                   |  | Expanded Partner (CHAI) |              | HPV Eligible girls at School and out of School are enumerated and mapped for Both HPV1 and HPV2 Vaccination                    | * HPV Eligible girls at School and out of School are enumerated and mapped for Both HPV1 and HPV2 Vaccination * |   |  | Target coverage for in-school and out of school girls achieved   |
| Ethiopia | National & Subnational | Vaccine-Specific Support | Improved service delivery    | Strengthen Linkage with Education and other adolescent Health Programs   |  | Expanded Partner (CHAI) |              | Strengthened linkage with Adolescent Health programs and Education sector  | Strengthened linkage with Adolescent Health programs and Education sector                                       |   |  | Improved HPV Coverage by reducing missed opportunities for HPV Vaccination   |
| Ethiopia | National & Subnational | Vaccine-Specific Support | Improved service delivery    | Timely Collection and Compilation of reports at National and subnational level twice in a year and develop comprehensive technical report for each round/iss |  | Expanded Partner (CHAI) |              | Established strong data capturing mechanism, data analysis and data use for action   | Established strong data capturing mechanism, data analysis and data use for action                              |   |  | Improve HPV Vaccination data quality and use for decision making   |

\$132,325.00

\$85,824.20

|          |          |                         |                               |   |   |                         |  |   |  |   |  |   |
|----------|----------|-------------------------|-------------------------------|---|---|-------------------------|--|---|--|---|--|---|
| Ethiopia |          | National & Subnational  | Vaccine-Specific Support      | Improved program management & data for action   | Support the regular monitoring, SS, and reviewing of HPV Implementation AND documentation of lessons learned to be shared as best practices in the context of COVID-19 pandemic   | Expanded Partner (CHAI) |  |   |  | Lessons and best practices captured during HPV Vaccination amid COVID_19 Pandemic |  | Lessons and best practices captured, compiled and mitigation solutions implemented  |
| Ethiopia |          | National & Subnational  | Vaccine-Specific Support      | Improved effective vaccine quality assurance and system for adverse effect following immunization surveillance by the Ethiopian | Support in the preparation, planning, coordination, implementation and post-implementation monitoring of MAC implementation if Global HPV Vaccine Supply allows the country for MAC implementation.   | Expanded Partner (CHAI) |  |   |  | HPV MAC Supported   |  | HPV MAC Implementation supported and Target coverage achieved   |
| Ethiopia |          | National & Subnational  | Vaccine-Specific Support      | Improved program management & data for action   | Support the planning, coordination, preparation and implementation of Other NVIs in Ethiopia  | Expanded Partner (CHAI) |  |   |  | Other NVI supported   |  | "Other NVI supported and achieved successful introduction "   |
| Ethiopia |          |                         |                               |   | Objective 2: Ensure that Private Health Facilities deliver quality RI services and contribute to Quality and equitable access to all eligible children  | Expanded Partner (CHAI) |  |   |  |   |  |   |
| Ethiopia | Reach    | National & Subnational  | Service Delivery              |   | Strengthen Public-Private Partnership in improving the quality of RI services in private Health Facilities in Addis Ababa City  | Expanded Partner (CHAI) |  | Public-Private Partnership strengthened between Addis Ababa RHB and Private HFs in delivering quality RI  | Public-Private Partnership strengthened between Addis Ababa RHB and Private HFs in delivering quality RI |   |  | Improve RI service delivery by Private HFs  |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Identify bottlenecks and gaps in RI service delivery by private health facilities and based on the need assessment provide mitigating annual plan to improve the quality of the service being provided.   | Expanded Partner (CHAI) |  | RI service barriers identified and mitigated  | RI service barriers identified and mitigated   |   |  | RI service barriers mitigated and contributed to improve RI coverage  |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Regular Technical support as continuous monitoring, Capacity building and SS to Addis Ababa regional Health Bureau in strengthening optimizing, monitoring and capacity building activities to private routine immunisation delivering health facilities  | Expanded Partner (CHAI) |  | TA provided   | TA provided  |   |  | Improve RI service coverage by Private HFs  |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Support coordination of optimisation of the necessary service delivery components in private health facilities (such as make sure they are using optimal cold chain equipment, temperature monitoring devices, injection safety measures, proper recording and reporting system, effective vaccine management etc.) | Expanded Partner (CHAI) |  | Optimal CCE utilized to store vaccines by PHFs  | Optimal CCE utilized to store vaccines by PHFs   |   |  | # of PHF utilizing Optimal CCE increased  |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Experience sharing with government health facilities with long time experience of RI service delivery will also be conducted.   | Expanded Partner (CHAI) |  | Experience sharing activities conducted   | Experience sharing activities conducted  |   |  | about 50 PHFs EPI focal persons observe best performing HFs   |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Strengthen the routine DHIS_2 RI data reporting mechanism   | Expanded Partner (CHAI) |  | DHIS 2 reporting institutionalized  | DHIS 2 reporting institutionalized   |   |  | Data quality and reporting system improved  |
| Ethiopia | Reach    | Subnational             | Service Delivery              |   | Establish public private joint committee to strengthen partnership for PHF RI service sustainability  | Expanded Partner (CHAI) |  | PPP institutionalized and sustained   | PPP institutionalized and sustained  |   |  | sustainability of RI services by PHFs ensured   |
| Ethiopia |          | Subnational             | Vaccine-Specific Support      |   | Share the Addis Ababa experiences and lessons to MOH for Subnational Scale up of the Public Private partnership in RI service delivery.   | Expanded Partner (CHAI) |  | Addis Adada PHFs RI improvement scaled up to selected regions   | Addis Adada PHFs RI improvement scaled up to selected regions  |   |  | Public private partnership for RI services by PHF scaled up to more big cities in the country   |
| Ethiopia | Reach    | National                | Service Delivery              | Improved service delivery   | Develop a national strategy for MOH to identify and reach zero-dose children across various contexts in Ethiopia (urban, rural remote, pastoralist, and IDP populations)  | Expanded Partner (JSI)  |  | Final strategy document shared with FMOH  |  |   |  | National strategy document for identifying and reaching zero-dose children  |
| Ethiopia | Reach    | National                | Service Delivery              | Improved service delivery   | Conduct national workshop to disseminate catch-up vaccination guidelines to all RHBs  | Expanded Partner (JSI)  |  | One national workshop conducted and catch-up guidelines disseminated to all RHBs  |  |   |  | Catch-up vaccination policy/guidelines developed and shared   |
| Ethiopia | Reach    | National                | Service Delivery              | Improved service delivery   | Conduct two 2YL coordinating workshops with input from partners: 1) prioritization workshop for RHM/CH staff at national level to identify priority sites to develop an actionable 2YL policy/guidelines, and 2) dissemination workshop to share outputs from 2YL guideline development                             | Expanded Partner (JSI)  |  | Prioritization workshop conducted   | Dissemination workshop conducted   |   |  | 2YL guidelines developed and shared   |
| Ethiopia | Reach    | National                | Vaccine-Specific Support      | Improved HR for immunization  | Conduct pre-testing of revised MCV2 job aid, print job aid, and develop and share distribution plan template for RHBs to support job aid distribution   | Expanded Partner (JSI)  |  | Printed job aids and distribution plan template shared to all RHBs  |  |   |  | MCV2 job aid developed in multiple languages, printed, and shared along with distribution planning template   |
| Ethiopia | Reach    | Subnational             | Human Resources for Health    | Improved program management & data for action   | Provide Supportive Supervision (SS) to poor performing woredas in Afar and Somali regions on PIR/MCV2 (Oct/Nov 2021)  | Expanded Partner (JSI)  |  | SS visits conducted to priority areas in Afar and Somali region   |  |   |  | Feedback and coaching provided to poor performing health facilities on improved recording and reporting, microplanning, cold chain management, and community engagement; feedback from SS fed up to higher levels (e.g. regional) for further planning and follow-up    |
| Ethiopia | Advocate | Subnational             | Demand                        | Improved service demand for vaccine   | Conduct regional advocacy and social mobilization meeting on PIRI and MCV2 at regional level  | Expanded Partner (JSI)  |  | Advocacy and social mobilization meeting with community leaders conducted in Afar and Somali regions  |  |   |  | Community leaders informed and mobilized to play a role in increasing immunization uptake in their communities  |
| Ethiopia | Identify | National & Subnational  | Service Delivery              | Improved service delivery   | Develop and implement integrated refresher training on MCV2, PIRI and RED-Microplanning, focusing on woredas having high proportion of unimmunized (zero dose) children and woredas created recently (new woredas) and adapt training content for digital/social sharing  | Expanded Partner (JSI)  |  | Refresher trainings conducted in Afar and Somali regions; training content adapted for online/social sharing and disseminated   |  |   |  | Poor performing woredas have knowledge and skills to develop and implement microplans   |
| Ethiopia |          | National & Subnational; | LMC                           |   | Support to improve leadership, management and coordination of the immunisation programme  | Acasus                  |  | "Presentations from National and Regional stocktakes (three regions) Description of results from light support to other regions Results and analysis from the second household survey Final report from the project "   |  |   |  |   |
| Ethiopia |          | National & Subnational  | Data                          |   | Provide monthly data quality follow up in 8 woredas, 20 HCs and 110 HPs of Afar & Somali regions to monitor over reporting or under reporting by using simple DQAS tool at facility and community levels.   | CCRDA                   |  | 8 woredas, 10 HCs and 20 HP to be visited for the improved data management and utilization for decision making at health facility and woreda health office  |  |   |  | Improved completeness, timeliness and VF of routine immunization reported data at HF and woreda level. Improved HMIS, EPI focal and data validation team technical capacity of data quality starting form health post up to woreda health office by using WHO DQS tool. |
| Ethiopia |          | National & Subnational  | Data                          |   | Conduct Routine data quality self-assessment in 8 woredas and 32 HFs twice a year in collaboration with Afar and Somali Regional Bureaus.   | CCRDA                   |  | Monitor and evaluate the states of EPI data completeness and timeliness and increase by 40% from the baseline. Monitor and evaluate the states of EPI data and increase by 50% from the baseline. Monitor and evaluate the availability of monthly report and increase to 100% from the baseline. |  |   |  | Routine reporting data quality improvement. Improved technical capacity of data quality starting at community   |
| Ethiopia |          | National & Subnational  | Demand                        |   | Conduct two days immunization advocacy meeting at zonal level with political, clan and religious leaders of Afar & Somali region.   | CCRDA                   |  | Conducted immunization advocacy meeting in two zonal of Afar region.  |  |   |  | Increase level of knowledge on immunization and VPDs to more than 10%. Improve smoothen implementation of the planned community based interventions.  |
| Ethiopia |          | National & Subnational  | Demand                        |   | Conduct community Conversation (CC) on immunization at village ('Got') level with the involvement of community leaders and Mothers/Caretakers on monthly bases in selected low coverage kebeles in 8 woredas of Afar & Somali region  | CCRDA                   |  | Conducted 96 immunization community Conversation (CC) session in selected low coverage kebeles of Afar & Somali region  |  |   |  | Increased level of knowledge of mothers/care takers on immunization and VPDs by 80% from baseline   |
| Ethiopia |          | National & Subnational  | Financial/Gen eral Management |   | Support woreda EPI task force for local committee composed of Woreda Administration, Woreda Health Officer, Women and Children Affairs Officer, Religious and Clan Leaders, Immunization Partners and other relevant stake holders to monitor and evaluate the EPI program in 8 woredas of Afar and Somali region.  | CCRDA                   |  | At least 15 meetings held as per work plan and recommendations followed   |  |   |  | Improve the EPI program and propose local solution based on identified gaps.  |
| Ethiopia |          | National & Subnational  | Financial/Gen eral Management |   | Technically support and facilitate bottom up and double RED/C micro planning at woreda level with the involvement of HEWs and Kebele administration and community representatives in 8 woredas and 80 percent of Micro planned activities implementation of Afar and Somali region.                                 | CCRDA                   |  | 60 percent of Micro planned activities implemented  |  |   |  | Improve standard bottom up micro planning and utilization at lower levels. Design local sound strategies to reach these communities   |
| Ethiopia |          | National & Subnational  | Financial/Gen eral Management |   | Conduct joint supportive supervision to the health facility and community levels jointly with CCPT secretariat, PIPs and respective woreda health offices with the adopted Integrated supervision checklists and WHO QI tools.  | CCRDA                   |  | Conducted joint supportive supervision and follow up  |  |   |  | Improve data quality and immunization service delivery supervision feedback at health facility level to record major findings for further reference and action  |
| Ethiopia |          | National & Subnational  | Financial/Gen eral Management |   | Conduct joint supportive supervision to the health facility and community levels jointly with PIPs filed officers and respective woreda health offices with the adopted Integrated supervision checklists and WHO QI tools.   | CCRDA                   |  | Conducted technical support on jobs and monitoring the states of Demand and data quality activity   |  |   |  | Improve data quality and immunization service delivery supervision feedback at health facility level to record major findings for further reference and action  |
| Ethiopia |          | National & Subnational  | Demand                        |   | Conduct Review meeting on EPI religious mainstreaming at woreda levels of Afar and Somali regions.  | CCRDA                   |  | Conduct review meetings with religious leaders  |  |   |  | Increase the attitude of immunization on Muslim dominant community  |

\$36,500.00

\$131,005.00

\$578,781.00

\$215,287.00

|          |  |                        |                              |   |               |  |   |  |   |   |
|----------|--|------------------------|------------------------------|---|---------------|--|---|--|---|---|
| Ethiopia |  | National & Subnational | Demand                       | Organize Mid and annual review meeting with the project implementing partners and government staffs from each implementing region, zone and woredas to implementation progress, experience sharing and understand common concerns on the project activity.  | CCRDA         |  | Organized Mid and annual review meeting   |  |   | Improve partnership b/n project partners and government staffs from each implementing region, zone and woredas to implementation progress, experience sharing and understand common concerns on the project activity. |
| Ethiopia |  |                        | Vaccine-Specific Support     | Develop detailed HPV Vaccine introduction plan/micro-plan with timelines and clear responsibilities   | CHAI          |  | Detailed HPV Micro plan developed and utilised for new HPV cohort administration  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Facilitate partners and different technical working group meetings in preparation and timely distribution of training manuals, guidelines, job-aids, and communication tools on HPV   | CHAI          |  | Strengthened coordination contributed to timely HPV implementation as per plan  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Conducted preliminary supportive supervision and report the findings to the FMOH on different preparatory activities of the HPV and other NVI introduction, including support to any necessary analysis of data   | CHAI          |  | Readiness assessment for HPV Implementation for new cohort implementation conducted, recommendations for mitigating any bottlenecks or challenges made  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Support EPI taskforce and technical working groups (EPI Logistics, Communication and monitoring and evaluation) in planning adequate Cold Chain and Supply, developing appropriate communication materials and monitoring of the planned activities implementation  | CHAI          |  | All preparation, implementation and monitoring of the NVI/HPV activities implemented as per the chronogram developed  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Organize sub-national microplanning –exercise and collect and compile MPs at the central level  | CHAI          |  | Subnational MP developed and utilised   |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Timely Collection and Compilation of reports at National and subnational level and develop comprehensive technical report   | CHAI          |  | HPV data captured, compiled and report narrated and shared  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Support the FMOH to implement coordinated and cascaded post introduction monitoring activities such as supportive supervisions, review meetings, regular reporting of the HPV immunisation status   | CHAI          |  | HPV implementation quarterly monitored and reviewed, and actions taken  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Support the national post introduction follow-up through the monitoring and evaluation system update assessment, bottleneck analysis and mitigation plan and etc., with particular attention to first 0-2 months post-launch and conduct PIE  | CHAI          |  | Global PIE recommendations integrated into H2 2021 activities for subsequent cohorts  |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Review and analyze monitoring and implementation data to identify challenges and take corrective actions  | CHAI          |  | Mitigations identified are implemented on a timely manner for H2 2021 vaccination cohort, with sustainability plans defined   |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Provide all rounded TA to other NVIs in pipeline  | CHAI          |  | Technical Support provided for MoH on NVI at all levels   |  |   |   |
| Ethiopia |  |                        | Vaccine-Specific Support     | Support the documentation of lessons learnt to be shared as best practices from the introduction of new vaccine   | CHAI          |  | NVI decision making best practices and Lessons learned identified and documented for subsequent reviews   |  |   | 2239.527.00   |
| Ethiopia |  |                        | Financial/General Management | Support Guideline development for engaging private facilities in EPI services   | CHAI          |  | Guideline developed and validated by MOH  |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Identify bottlenecks and gaps in RI service delivery by private health facilities and based on the need assessment provide mitigating annual plan to improve the quality of the service being provided.   | CHAI          |  | Identified bottlenecks and gaps in RI service delivery by private health facilities. Based on bottleneck assessment action plan developed and shared with MOH   |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Technical support to Addis Ababa regional Health Bureau in strengthening optimizing, monitoring and capacity building activities to private routine immunisation delivering health facilities   | CHAI          |  | Regular Support to AARHB provided   |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Support coordination of optimisation of the necessary service delivery components in private health facilities (such as make sure they are using optimal cold chain equipment, temperature monitoring devices, injection safety measures, proper recording and reporting system, effective vaccine management etc.) | CHAI          |  | Recommendations shared and action plan developed with FMOH for optimizing RI service at private HFs   |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Support capacity building activities by providing the required training such as Vaccine management, IIP, MLM, preventive maintenance, including on job training.  | CHAI          |  | 50 Private HFs EPI Focal/Vaccinators trained on standard IIP and EVMA training  |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Experience sharing with government health facilities with long time experience of RI service delivery will also be conducted.   | CHAI          |  | Experience sharing and sensitisation workshop conducted   |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Conduct continuous supportive supervision, monitoring and evaluation  | CHAI          |  | quarterly SS and Mentoring to selected Private HFs conducted  |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Support establishment of routine reporting system   | CHAI          |  | Any bottlenecks w/ novel routine RI data reporting system identified, and mitigation recommendations developed  |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Facilitate review meeting to evaluate the outcomes as per the plan and document the lesson learnt and share.  | CHAI          |  | Annual Review meeting conducted, challenges identified, and action plan developed   |  |   |   |
| Ethiopia |  |                        | Financial/General Management | Provide a national level technical advisor to support MOH efforts in PIRI equity zones and developing regional states (DRS) with planning, implementation and monitoring of PIRI and MCV2, including strengthening links between MOH and DRS RHBs and developing guidance documents as needed.                      | JSI           |  | Document on partners mapping by geography and specific areas of support. MOH develops or adapts a simplified tool/checklist used to monitor and follow up implementation as per PIRI protocol and MCV2 rollout.   | MOH convenes partners to review progress to date on PIRI implementation, completion/timeliness of reporting, and other implementation issues. Coordinator/support visits conducted to priority RHBs.   | Prioritized zones and DRS have PIRI/MCV2 implementation plans, carry out those plans, and have documented improved performance.   |   |
| Ethiopia |  |                        | Financial/General Management | Review of PIRI and MCV2 performance status and situation analysis in Afar and Somali regions  | JSI           |  | Afar and Somali RHBs have PIRI and MCV2 status reviewed and situation analysed and summarized into one report per region.   |  | "Afar and Somali RHBs have the overall status and picture of PIRI and MCV2 performance "  |   |
| Ethiopia |  |                        | Financial/General Management | Mapping of partners and harmonization of implementation plans for PIRI/MCV2 in Afar and Somali regions.   | JSI           |  | "Afar and Somali RHBs have mapped partners working on MCV2 and PIRI, and list partners by area of support and geography. Afar and Somali RHBs will organize a partners meeting and/or use existing coordination platforms to share situational analysis findings and develop a coordinated regional plan of action. " |  | Afar and Somali RHBs have a complete map of partner inputs and areas of operation related to PIRI/MCV2  |   |
| Ethiopia |  |                        | Financial/General Management | Provide technical assistance to Afar and Somali RHBs in developing and monitoring a capacity building plan for woredas/FHCUs on PIRI/MCV2.  | JSI           |  | Afar and Somali RHBs develop a capacity building plan utilizing findings of status review in coordination with partners   | Afar and Somali RHBs monitor capacity building plans and assess status using existing coordination and discussion mechanisms (e.g., technical working group meetings)  | "Afar and Somali RHBs have a complete map of partner inputs and areas of operation related to PIRI/MCV2 Afar and Somali RHBs capacity to monitor and address gaps in qualified human resources for PIRI and MCV2 using standardized tools is improved " |   |
| Ethiopia |  |                        | Financial/General Management | Assist Afar and Somali RHBs in coordination and support regarding prep and follow-up of review meetings and provide technical assistance to select woredas conducting immunization (including PIRI/MCV2) review meetings.   | JSI           |  |   | Afar and Somali RHBs have a list of woredas with planned review meetings (incl PIRI/MCV2). Technical assistance provided to priority woredas for the preparation of PIRI/MCV2 related review meetings, including coaching/on-job support and guidance documents or templates as needed | "Afar and Somali RHBs can track and monitor the implementation of PIRI/MCV2 review meetings and special support is given to priority woredas for review meeting preparation "   |   |
| Ethiopia |  |                        | Data                         | "Add new features to mBrama to comply with TSS "  | John Snow Inc |  | All live sites have system with new features  |  | Fully functional LIMS at all sites that also captures service data  |   |
| Ethiopia |  |                        | Data                         | Deploy new system to 75 new sites   | John Snow Inc |  | 75 new sites with live data visibility, and ordering electronically   |  | "Live last mile data available for decision making "  |   |
| Ethiopia |  |                        | Service Delivery             | "Support RED micro-planning in 8 project woredas Afar and Somali regions - Provide orientation on RED approach, PIRI strategy and RED microplan development processes - Support development of RED microplanning - Support monitoring of RED microplan utilization - Support revision of RED microplan "            | PATH          |  | "1. Implementation of monthly session plan monitored monthly 2. Plan versus achievement monitored on quarterly basis 2. 80% of the project woredas revised their RED microplan bi-annually "  |  | RED micro-plan developed and utilized in 8 project woredas  |   |
| Ethiopia |  |                        | Service Delivery             | "Support the planning and implementation of PIRI in 8 project woredas of Afar and Somali regions - Identify and register unreached children under 2 years of age and pregnant women and register - Support PIRI implementation to vaccinate identified targets - Support monitoring of PIRI implementation status " | PATH          |  | 80% of unreached children and pregnant women vaccinated in 8 project woredas  |  | 80% of unreached children and pregnant women vaccinated in 8 project woredas  |   |
| Ethiopia |  |                        | Service Delivery             | "Conduct program specific SS & on Job Training(OJT) on EPI program in 8 project woredas of Afar and Somali regions - Develop comprehensive EPI checklist together with regional and woreda EPI team - Conduct supportive supervision using checklist - Provide onsite and written feedback "                        | PATH          |  | "1. One round supportive supervision conducted to health facilities and woreda health offices using checklist in all project woredas 2. Onsite and written feedback provided to all project woredas "   |  | Performance reviewed, challenges/gaps identified, feedback provided and corrective action taken based on provided feedback  |   |

|          |  |                  |   |             |  |  |  |  |  |             |
|----------|--|------------------|---|-------------|--|--|--|--|--|-------------|
| Ethiopia |  | Service Delivery | "Provide interpersonal communication (IPC) training for healthcare providers from 8 project woredas of Afar and Somali regions - Developed tailored training materials - Provided IPC training for vaccinators - Evaluated impact of the training "   | PATH        |  | "1. IPC training provided for 80 participants from 8 project woredas 2. IPC training impact evaluated in 4 project woredas (2 from each region)"   |  |  | 80 healthcare providers trained on IPC from 8 project woredas.   |             |
| Ethiopia |  | Service Delivery | "Organize orientation workshop on immunization for public relation officers and media professionals in Afar and Somali regions - Identify local media professionals and public relation officers - Prepare training materials - Provide orientation for identified participants"  | PATH        |  | 1. Orientation workshop for public relation officers and media professionals provided in Afar and Somali regions   |  |  | "1. 60 Public relation officers and media professionals oriented on EPI program, 2. 4 local media outlets covered EPI and related issues " |             |
| Ethiopia |  | Service Delivery | Assist in the planning, implementation and monitoring of national communication plan with participation in national CWG   | PATH        |  | Participated in national communication working group   |  |  | SBCC skill transferred   | 8410,184.04 |
| Ethiopia |  | Service Delivery | Assist in the planning, implementation and monitoring of regional communication plan with participation in regional CWG   | PATH        |  | Participated in regional communication working group   |  |  | SBCC skill transferred   |             |
| Ethiopia |  | Data             | "Support Afar and Somali RHBs and 8 project woredas EPI team to utilize DHIS2 for program monitoring - Provide onsite mentoring for Afar and Somali RHBs and 8 project woreda health office EPI team on DHIS2 features Assist Afar and Somali RHB and 8 project woreda health office EPI team to design EPI specific dashboards - Assit Afar and Somali RHB and 8 project woreda health office EPI team to monitor EPI using DHIS2" | PATH        |  | "1. One round onsite mentoring provided for Afar and Somali RHBs and 8 project woreda health offices 2. Afar and Somali RHBs and 8 project woreda health office EPI team assisted in designing EPI specific dashboard 3. Afar and Somali RHB and 8 project woreda health office EPI team have started monitoring EPI using DHIS2 " |  |  | EPI data analyzed and used to monitor EPI  |             |
| Ethiopia |  | Data             | Conduct DQS in 8 project woredas of Afar and Somali regions   | PATH        |  | DQS conducted in all project woredas   |  |  | DQS conducted in all project woredas at least bi-annually  |             |
| Ethiopia |  | Data             | Conduct regional data driven annual EPI program review in Afar and Somali regions   | PATH        |  | Annual EPI program review meeting conducted in Afar and Somali regions   |  |  | annual EPI program performance reviewed, priority set for the coming FY  |             |
| Ethiopia |  | Data             | Assist in the planning, implementation and monitoring of national data quality improvement plan, program quality with participation in national M and E WG  | PATH        |  | Participated in national M&E technical working group   |  |  | Assisted evidence based decision making  |             |
| Ethiopia |  | Data             | Assist in the planning, implementation and monitoring of regional data quality improvement plan, program quality with participation in regional M and E WG  | PATH        |  | Participated in regional M&E technical working group   |  |  | Assisted evidence based decision making  |             |
| Ethiopia |  | Demand           | Organize higher level regional advocacy on immunization for Afar and Somali regions   | PATH        |  | Regional level advocacy organized in Afar and Somali regions   |  |  | Higher level advocacy conducted  |             |
| Ethiopia |  | Demand           | Support 2021 AVW planning and implementation  | PATH        |  | supported the planning and organization of 2021 AVW  |  |  | 2021 AVW planned and organized   |             |
| Ethiopia |  | Data             | Support activities enhancing data analysis and use  | UNI OF OSLO |  | "5. EPI Legacy data migrated (if fully transitioned) 8. Scorecard app installed "  | "Core team trained on planned digital data package or app and know how to use it Costed scale up plan exist" |  | Various digital packages and apps supporting data analysis implemented   | 850,726.00  |
| Ethiopia |  | Data             | Support planning, configuration and management of COVID-19 surveillance   | UNI OF OSLO |  | Covid-19 digital package installed   | "Core team trained on COVID-19 digital data package and know how to use it. "                                |  | Covid-19 digital package installed   |             |