



Country experiences with COVID-19 vaccination

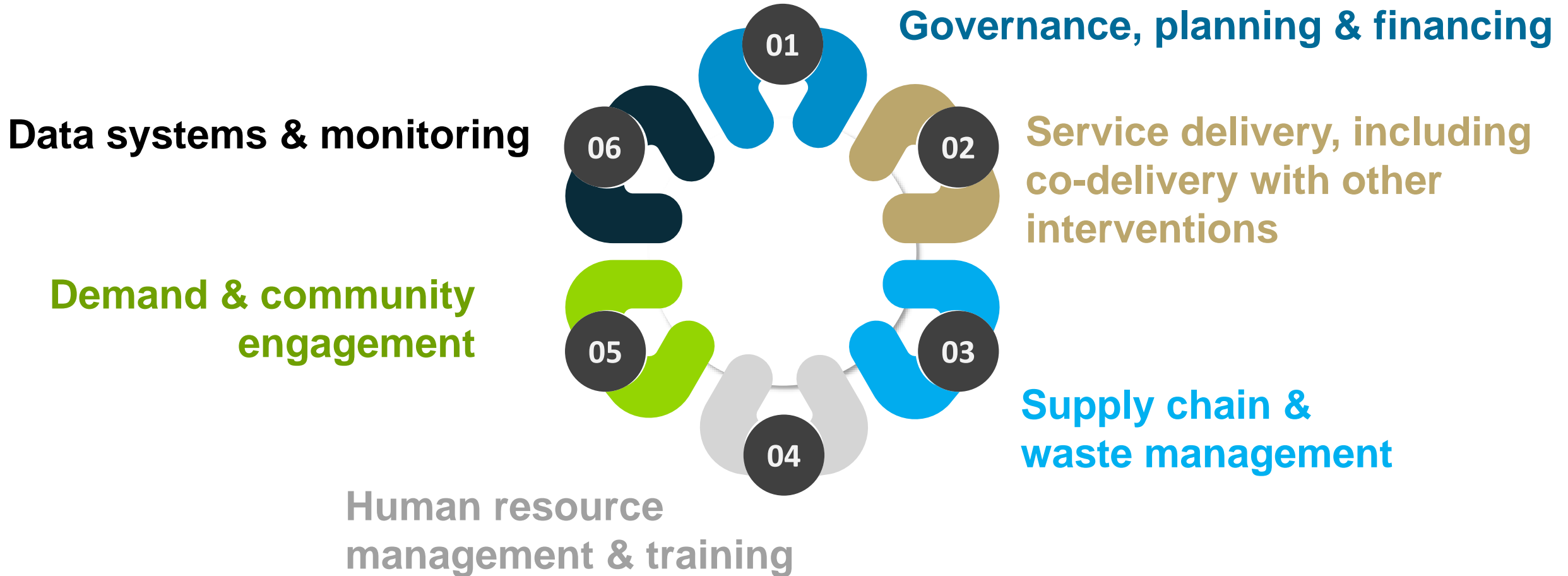
Main streaming & integration with immunization programme services and PHC



15 November, 2022

Content Areas

Country examples of good practices and innovation to mainstream/integrate COVID-19 vaccination are provided in the following thematic areas:



1. Governance, planning & financing

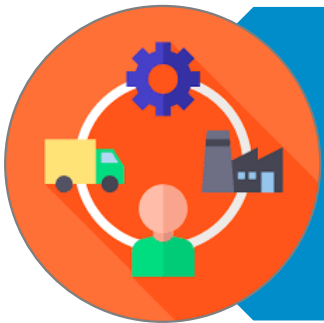
Good practices and innovation to mainstream/integrate COVID-19 vaccination

GOVERNANCE, PLANNING & FINANCING



POOLING RESOURCES

Rwanda leveraged and pooled partner and domestic resources to procure COVID-19 and other vaccines and cold chain equipment for their national immunization programme.



JOINT PLANNING

Colombia conducted joint planning for procurement and delivery of COVID-19 and other essential vaccines in their national immunization programme



INTEGRATION OF GOVERNANCE PROCESSES

India: Task forces in state/district/urban areas developed for monitoring polio data were integrated for EPI and are now starting to discuss COVID-19 vaccination.

2. Service delivery, including co-delivery with other interventions

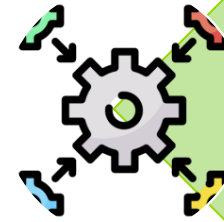
Good practices and innovation to mainstream/integrate COVID-19 vaccination

SERVICE DELIVERY (1/3)



CO-ADMINISTRATION WITH INFLUENZA VACCINATION

Panama integrated the delivery of COVID-19 & influenza vaccination at health facilities and house-to-house during the Vaccination Week in the Americas



DELIVERING COVID-19 AND ESSENTIAL VACCINATIONS AT THE SAME FACILITY

India & Bangladesh deliver COVID-19 and essential vaccines at the same outreach and health facility vaccination sites on different days.



INTEGRATED DELIVERY WITH MEASLES OUTBREAK RESPONSE VACCINATION

Angola integrated the delivery of COVID-19 vaccination with measles outbreak response vaccination in children.



DELIVERING COVID-19 AND ESSENTIAL VACCINATIONS AT THE SAME FACILITY

Maldives delivers COVID-19 and essential vaccination at the same outreach and health facility vaccination sites but at different times of the day.



MULTI-INTERVENTION CAMPAIGNS

Nigeria plans multi-intervention campaigns to concurrently deliver measles vaccines, other essential vaccines and vitamin A to children and COVID-19 vaccination to adults.



INTEGRATION OF VACCINATION WITH IDENTIFICATION OF RISK GROUPS

Sri Lanka screens caretakers of children coming for essential vaccination to check their COVID-19 vaccination status and offer vaccination to those who require it..

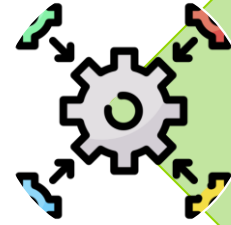
Good practices and innovation to mainstream/integrate COVID-19 vaccination

SERVICE DELIVERY (2/3)



INTEGRATED DELIVERY OF SERVICES DURING OUTREACH SESSIONS

Philippines provides COVID-19 vaccine, essential vaccines, vitamin A supplementation and nutrition screening at different sites in a village during the same day.



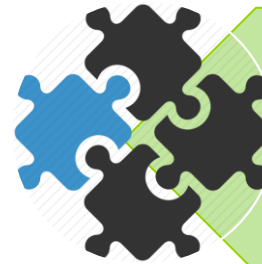
NCD SCREENING AT MASS VACCINATION SITES

Cambodia provided screening for non-communicable diseases at COVID-19 mass vaccination sites.



COVID-19 VACCINATION FOR CAREGIVERS DURING ESSENTIAL IMMUNIZATION VISITS

Ethiopia screens care givers of children coming for essential immunization and provides COVID-19 vaccination.



WHOLE FAMILY APPROACH TO COVID-19 VACCINATION

Nigeria: some states adopted a whole family approach combining COVID-19 vaccination with, nutritional and NCD screening and essential vaccines



INTEGRATING SOCIAL MOBILIZATION FOR COVID-19 WITH IDENTIFICATION OF MISSED CHILDREN

Iraq: community mobilizers for COVID-19 vaccination also check vaccination records to identify children who missed essential vaccination doses.



INTEGRATING COVID-19 VACCINATION WITH NCD SCREENING

Panama provided NCD and cervical cancer screening along with COVID-19 vaccination during the Vaccine Week in the Americas.

Good practices and innovation to mainstream/integrate COVID-19 vaccination

SERVICE DELIVERY (3/3)



PARTNERING WITH OTHER PROGRAMMES

The United Republic of Tanzania partnered with the HIV programme and with physicians treating NCDs to provide COVID-19 vaccination in the respective clinics along with clinical care.



INTEGRATION OF COVID-19 VACCINATION & TESTING

Liberia integrated COVID-19 vaccination and testing in the same facilities to improve vaccination uptake.



INTEGRATED SERVICE DELIVERY

Somalia: integrated outreach programmes provided COVID-19 vaccines along with other essential vaccines, vitamin A, zinc, ORS packets, and medical consultation to eligible persons in the community



INTEGRATED DELIVERY WITH ESSENTIAL VACCINES

Honduras and Yemen: All health facilities offer COVID-19 vaccines and other essential vaccines for adults.



INTEGRATED DELIVERY WITH ANC

Fiji integrated COVID-19 vaccination with antenatal care services to allay fears among pregnant women about the safety of vaccines and improve uptake

3. Supply chain & waste management

Good practices and innovation to mainstream/integrate COVID-19 vaccination

SUPPLY CHAIN & WASTE MANAGEMENT



STRENGTHENING REGULATORY CAPACITY

Philippines and Indonesia: Fast-tracked the process for emergency regulatory authorization, which could be capitalized for future emergency-related products.



THE iDRONE PROGRAMME FOR INTEGRATED DELIVERY OF SUPPLIES

India used drones to deliver medical supplies in difficult geographic terrains, including COVID-19 vaccines, other vaccines, antenatal care medicines, multi-vitamins, syringes and gloves in the north-east of the country.



INTEGRATED APPROACH TO COLD CHAIN CAPACITY PLANNING

Cambodia: Cold chain assessment and distribution for COVID-19 vaccine deployment was integrated with essential immunizations when planning cold chain capacity



STRENGTHENING OVERALL COLD CHAIN CAPACITY

Nepal leveraged the opportunity of COVID-19 vaccine deployment to strengthen cold chain capacity for the overall national immunization programme.



LEVERAGING THE EXISTING E-LMIS FOR COVID-19 STOCK MANAGEMENT

Senegal used the existing eLMIS, a real-time stock-monitoring tool in each health facility, for rationally redirecting COVID-19 stock flows to points of care based on consumption rates.



LEVERAGING THE EXISTING E-LMIS FOR COVID-19 STOCK MANAGEMENT

India adapted the existing eLMIS (eVIN) to accommodate COVID-19 vaccine roll-out needs while maintaining essential immunizations during the pandemic.

4. Human resource management & training

Good practices and innovation to mainstream/integrate COVID-19 vaccination

HUMAN RESOURCES MANAGEMENT & TRAINING



TRAINING HEALTH WORKERS TO IDENTIFY AND ENLIST BENEFICIARIES

India trained health workers to conduct surveys to identify and enlist beneficiaries for essential immunization and COVID-19 vaccination.



LEVERAGING THE POLIO WORKFORCE

Somalia used the polio workforce to conduct training of trainers for COVID-19 vaccination, recruiting vaccinators and for developing micro plans

5. Demand & community engagement

Good practices and innovation to mainstream/integrate COVID-19 vaccination

DEMAND & COMMUNITY ENGAGEMENT



USE OF TRUSTED COMMUNITY INFLUENCERS

Yemen: Community midwives (trusted influencers) trained to provide COVID-19 and essential immunizations



PROMOTING COVID-19 SAFETY MEASURES JOINTLY WITH CHILDHOOD IMMUNIZATION

Nepal promoted COVID-19 safety measures together with essential immunizations, particularly targeting children.



INTEGRATED HEALTH COMMUNICATION

Cameroon: Coupled vaccination with existing health communication activities.



COMMUNITY INVOLVEMENT AND INTEGRATION OF VACCINATION WITH ROUTINE ANC SERVICES

Fiji used community feedback and established a dedicated Social Listening Subgroup under a multi-partner RCCE initiative to improve demand for routine immunization and COVID-19 vaccination.



COMMUNITY ENGAGEMENT FOR COMMUNICATING EFFECTIVE HEALTH INTERVENTIONS

Afghanistan: Cross-sectoral community engagement activities to share information on safe water, hygiene and vaccination.

6. Data systems & monitoring

Good practices and innovation to mainstream/integrate COVID-19 vaccination

DATA SYSTEMS AND MONITORING



LEVERAGING DIGITAL DATA SYSTEMS

Lao People's Democratic Republic will leverage The COVID-19 Vaccination Registry (CVR), based on the DHIS2 software module, to establish an electronic registry for essential immunization.



LEVERAGING DIGITAL DATA SYSTEMS

India plans to expand the use of an electronic registration system (CoWIN) for COVID-19 vaccination to register priority groups, schedule appointments, generate vaccination certificates and monitor AEFIs to include all essential immunization



LEVERAGING DIGITAL DATA SYSTEMS

Indonesia: the digital home-based immunization record, the PeduliLindungi app, is currently used as individual COVID-19 vaccination registry but will be expanded to include all essential vaccination.



INTEGRATING COVID-19 AND VPD SURVEILLANCE

Timor-Leste is planning to integrate COVID-19 and VPD surveillance programmes within a comprehensive surveillance programme.



ENHANCING SAFETY SURVEILLANCE CAPACITY

Philippines enhanced AEFI surveillance, and the structure and function of expertise of regional AEFI committee and national AEFI committee to conduct causality assessments using the opportunity of COVID-19 vaccination.



COMPLIANCE WITH VACCINE SAFETY STANDARDS

Bolivia established mass COVID-19 vaccination campaign sites complying with AEFI technical standards for prevention and care that can be reproduced for other mass vaccination campaigns.