



COALITION to STRENGTHEN
the HPV IMMUNIZATION
COMMUNITY



Govt of Sikkim



HPV Vaccine roll out experience in Sikkim

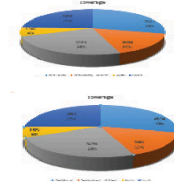
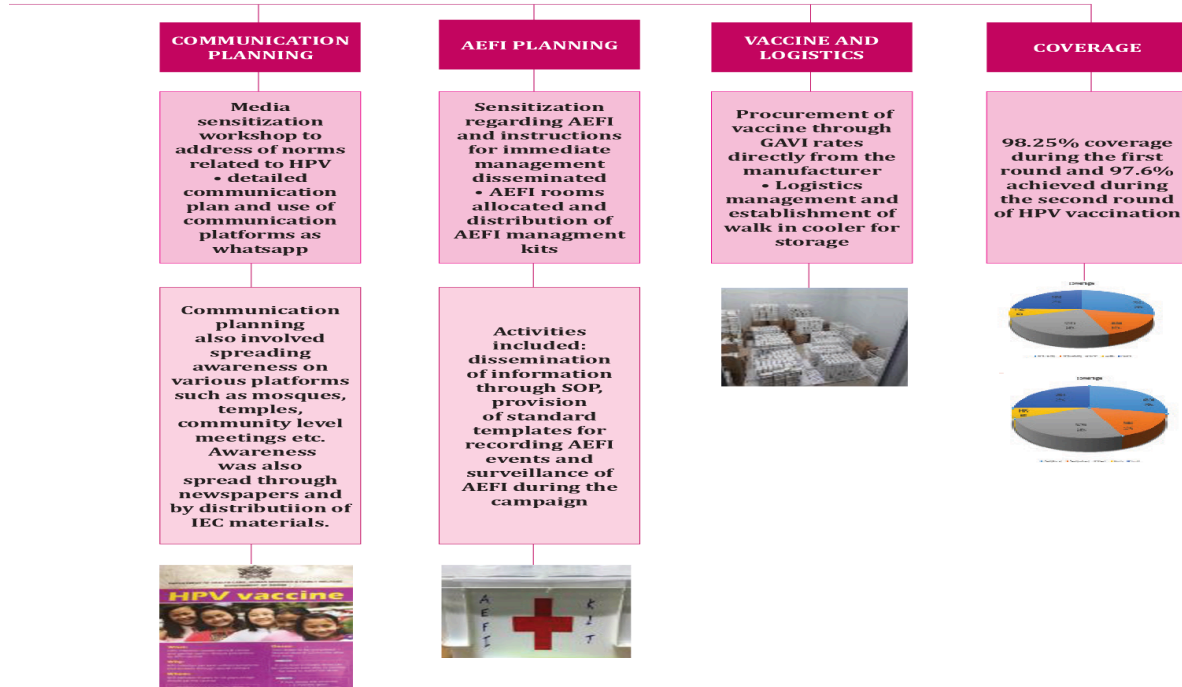
Present by:

Dr. Tshering Doma Bhutia, State Immunization Officer, Sikkim

South Asian Meeting

HPV Prevention and Control Landscape and the way forward.

13^h , 14^h and 15^h - Dec 2022– New Delhi, India.



Planning & High Level Oversight

- To ensure the successful introduction of the HPV vaccine in Sikkim, the Health Department focused on establishing a close working relationship with the Departments of Human Resource Development (HRDD), Social Justice, Panchayat Raj Institution, Rural Development, Urban Development, Housing Departments, and with administrative heads at various levels (Commissioner, Mayor, and Block Development Officers). To ensure implementation of a coordinated and concerted effort, the implementing department leveraged state level committees constituted to review a routine immunization programme, vaccination campaigns (like Mission *mdradhanush*), and to steer introduction of new vaccines
- Constitution of State technical Advisory Group (STAG)
- Other forums :-
 - State Steering Committee
 - State Task Force on Immunization (STFI)
 - State Core Group for HPV vaccination
 - District Core Group for HPV Vaccination
 - District Task Force on Immunization (DTFI)
 - Block Task Force on Immunization (BTFI)

STATE LEVEL PLANNING MEETINGS

Meeting of STAG and State Task Force on Immunization

Second meeting of the STAG was organized on 2nd June 2017 jointly with the meeting of State Task Force on Immunization under the chair of Director General cum Secretary, Health Services

Meeting of State Steering Committee

Organized on 14th September 2017 under the chairmanship of the Chief Secretary, Government of Sikkim

Third meeting of State Technical Advisory Group

Organized on 13th November 2017 under the chairmanship of Director (Family Welfare), Health



First Meeting of State Technical Advisory Group

Organized on 18th May 2017 under the chairmanship of Director (Family Welfare), Health Services

Meeting of State Task Force on Immunization

Organized on 23rd August 2017 to review Mission Indradhanush, performance of immunization program during the first quarter, and plans for HPV vaccine introduction in the state

Meeting of State Core Group on roll out of HPV vaccine and MR campaign

Organized on 28th October 2017 under the chairmanship of Director, Family Welfare, Health

Meeting of State Task Force on Immunization

Organized on 13th November to review roll out of HPV vaccine introduction, feedback on *Mission Indradhanush*, and performance of immunization program

Operational Planning

1

Mapping of Govt., Govt. aided and private schools in all the four districts of the state

2

Identifying and line listing of all target age group girls in entire state

3

Development of an implementation framework of HPV service delivery

4

To ensure all targeted beneficiaries receive both doses of HPV vaccine

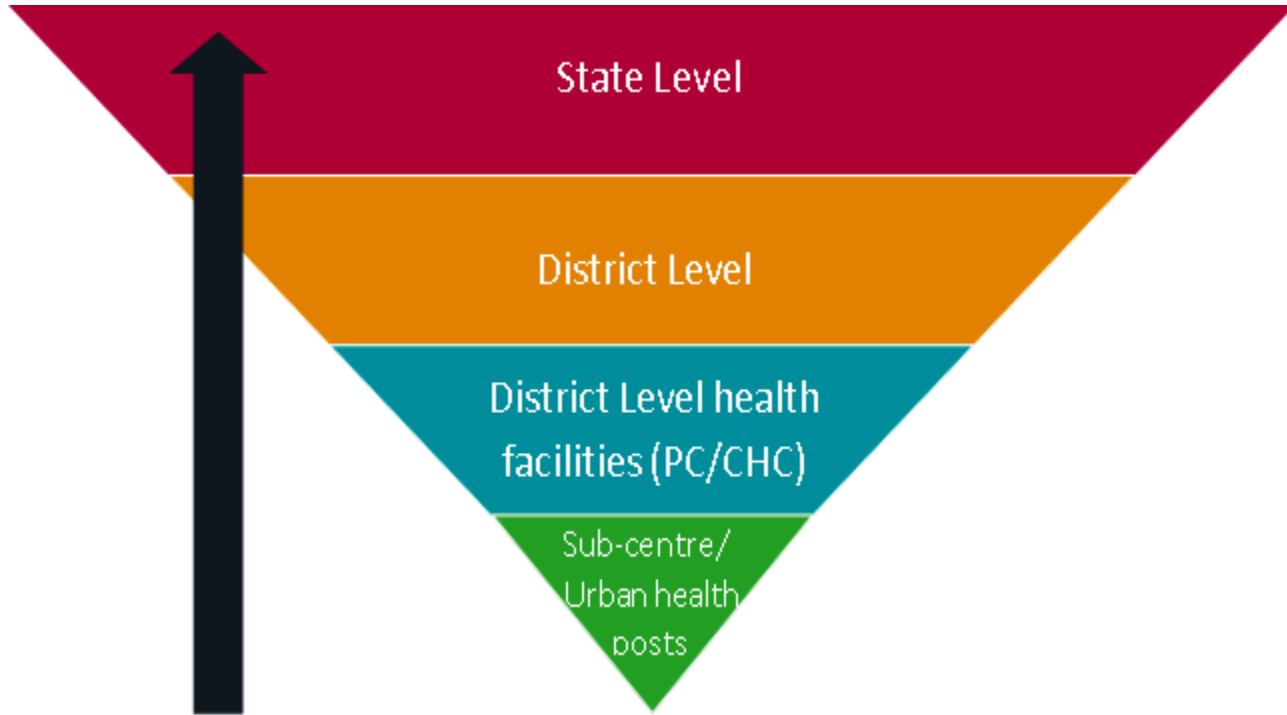
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To ensure timely management of the vaccine, logistics, equipment and their distribution

6

To ensure appropriate immunization waste management during the campaign

Bottom up Approach for operational planning



Preparedness Assessment

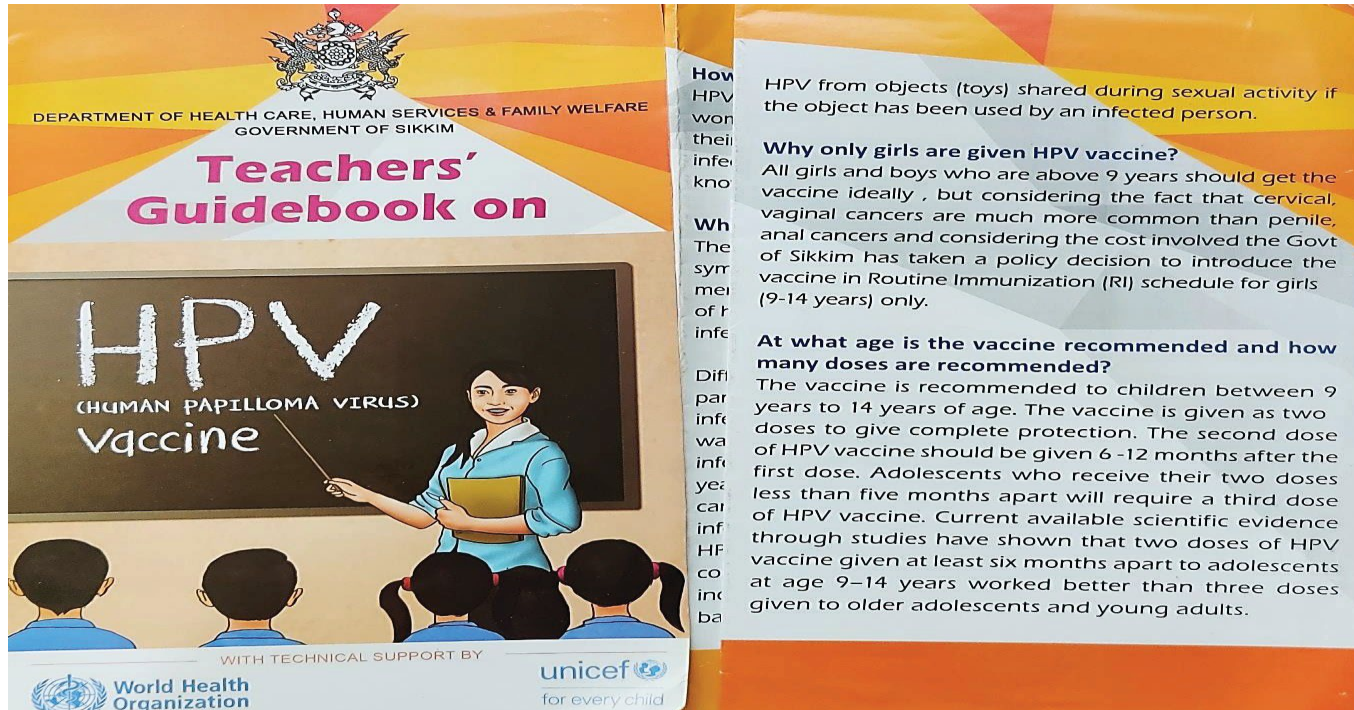
The thematic areas that were assessed at various levels included:



Each monitor identified to conduct the preparedness assessment, visited above-mentioned sites to understand perception and attitude towards HPV vaccination. The information captured by the monitors was shared with WHO/NPSP office on daily basis, for compilation and sharing the feedback with concerned authorities.

Distribution of Teachers Guidebook on HPV

- Post sensitization workshop, guidebooks were distributed to all the teachers. The guidebooks served as a reference material for teachers and greatly aided in resolving queries that the parents and students had during the course of campaign.



AEFI Planning

The Following steps were undertaken in this regard:



Best Practices & Learning

- Constitution of State technical Advisory Group
- Developing Line listing of beneficiaries
- Organization of media sensitization workshop
- Pro active roles of schools in generating awareness & organizing vaccination sessions
- Establishment of Walk in Cooler & Strengthening of storage capacity

Roles & Responsibilities of Development Partners

WHO

- Technical Support for TOT at State level and district level
- Preparation of Operational guideline for HPV introduction
- Technical support in HPV roll out
- Monitoring
- 1. Preparedness checklist
 2. Pre campaign assessment
 3. During campaign

UNICEF

- Facilitate vaccine procurement at Global Alliance for Vaccine & Immunization (GAVI) price
- Designing of IEC materials
- Support for communication planning workshop
- Support for Media Sensitization Workshop

JHPIEGO

- Supported in documentation of HPV Vaccination Campaign

Lessons learnt for sustainable coverage

- Sparse & costly availability of HPV vaccine in the market. Procuring the vaccine was time consuming for the state
- Government of Sikkim procured required number of doses of HPV vaccine directly from the manufacturer with funds made available from State Health Budget. The market price of quadrivalent HPV vaccine is in the range of INR 3,000 per dose. However, Department of Health and Family Welfare, Government of Sikkim procured HPV vaccine through UNICEF procurement division at subsidized cost of USD 4.5 per dose (INR 400) as offered by GAVI, The Vaccine Alliance.



Lessons learnt for sustainable coverage (contd..)

- Rigorous & continuing advocacy efforts for allocation of the budget from the state government
- COVID pandemic derailed the HPV vaccination programme & was difficult to pick it up as COVID became a priority
- With addition of COVID -19 vaccination in UIP, HCWs are overloaded with the vaccination programme. HPV vaccine hence was integrated in biannual school health & wellness programme sessions to rationalize the human resource & time.

Implementation of HPV vaccination Programme (In Pictures)



Deorali Government Girls SS School where HPV Vaccination launch event Was organized on 30 July 2018.

HPV vaccination sessions In all schools were Organized by the school Staff and ensured proper Crowd management.

A waiting area was arranged at all schools where target age girls and their parents could wait For vaccination.

In some schools, arrangement Was also done for Entertainment of the Beneficiaries.



Basic details like name, age, address, contact number, and details about the parents were filled in the vaccination cards before being vaccinated.

Girls waited for their turn in the waiting area after registration.



All girls in the target age group were first checked for age from the beneficiary list, registered, vaccinated, and provided with a vaccination card.

Finger marking was done on left thumb using indelible marker pen to make sure that beneficiary is vaccinated.



Privacy was ensured at time of vaccination.

Before giving vaccine, the vaccination card was thoroughly checked.



Beneficiaries waited for 30 minutes after receiving vaccination. This was done to ensure early identification and management in case of any adverse event.

Mid-day meal was offered to all beneficiaries in the government schools before vaccination.



Officials from the Departments of Health and HRD monitored session sites to ensure that all target girls Get vaccination.

THANK YOU