



THE REPUBLIC OF THE UNION OF MYANMAR



HPV VACCINATION PROGRAMME LANDSCAPE

Authors Expanded Programme on Immunization, Department of Public Health, Ministry of Health

Programme Status

- Expanded Programme on Immunization first introduced Human Papilloma Virus Vaccine on October 20, 2020, in Myanmar targeting 464,464 of 9 years old girls
- In line with SAGE and NITAG recommendations, Myanmar EPI has switched from HPV two doses to one dose vaccination optimization schedule in August 2023.
- HPV catch-up vaccination is essential to cover two missed cohorts (2021-2022) for the girls completed age of 9-11 years multi-age cohort (MAC)

Implementation Strategy

School Phase	Eligible schoolgirls born between (01.09.2011) and (31.8.2014) Schools under the Basic Education Department, Ministry of Education
Community Phase	Eligible girls born between (01.09.2011) and (31.8.2014) Included private schools and other schools except school under basic education, out-of-schoolgirls, the girls who missed the dose during school vaccination

“Social mobilization and demand generation strategies”

- Standard communication approaches were used for informed decision making
- Invitation cards/consent forms were distributed in advance
- Key messages about the importance of HPV vaccination and age groups of eligible girls were communicated to the public through various communication channels



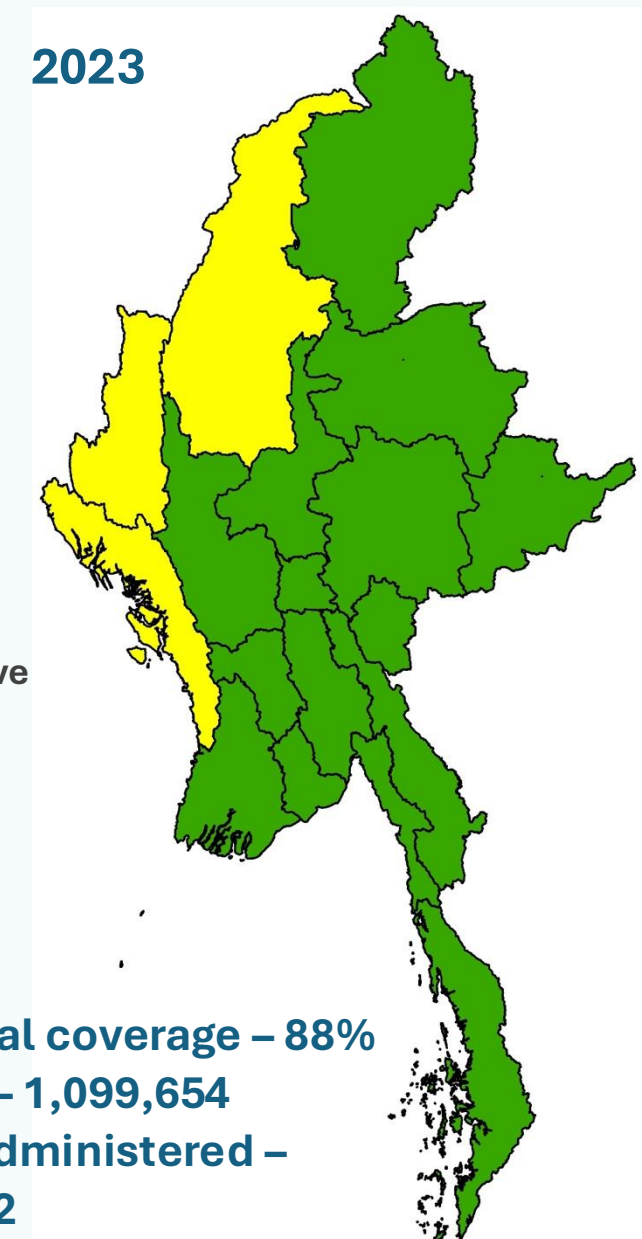
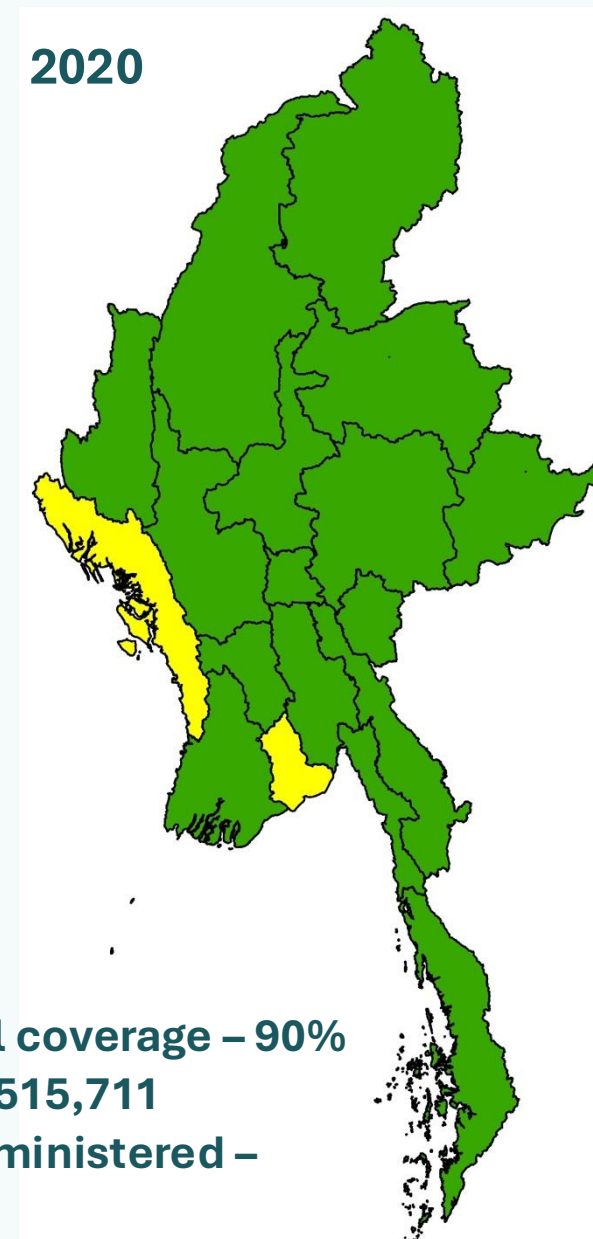
Coverage

2020
(Two dose schedule)

“Overall National HPV vaccine coverage for 17 States and regions achieved 90% for the year 2020.”

2023
(Single dose schedule)

National Coverage: 88%
Target – 1,099,654
Total administered – 972,952



Best Practice

- Administering the HPV vaccination to all eligible girls is crucial to achieve 90% coverage rates.
- To reach all eligible girls and to scale –up the HPV vaccination coverage, the Vaccine Management Information System (VMIS) developed during the COVID-19 response was utilized as a platform for effective microplanning
- Good collaboration coordination and cooperation between MoH and MoE and needs to strengthen community phase

Dosing Schedule

- Vaccine product- HPV Quadrivalent vaccine (Gardasil)
- Number of Doses Administered: Single dose
- Target Cohort: The total estimated target population of 9 to 11 years old girls - 1.5 million in 2023

Barriers and Challenges

- Reaching special population, street children, confidentiality of HIV positive girls
- Limited engagement of partners at sub-national level
- Workforce capacity
- Sustain financial resources
- Security and safety concerns

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