HPV Vaccination: Financing Strategies

Ensuring an affordable and sustainable financing strategy that accounts for local capacity and context is one of the most important factors for ensuring a successful national HPV vaccine program. Before implementing or scaling-up national HPV vaccination programs, countries should consider not only the cost of the vaccine itself, but also the cost associated with training of health workers, vaccine transportation systems (including cold-chain equipment to store the vaccine and the types of vehicles used to distribute the vaccine), and community sensitization.

Fortunately, there are several financing mechanisms, including the PAHO Revolving Fund and the GAVI Vaccine Alliance, as well financial planning tools that can help countries overcome financial barriers to implementing, or scaling-up, the HPV vaccine nationally.

How can my country get access to more affordable HPV vaccines?

There are three mechanisms through which countries may be able to get access to more affordable vaccines: (1) Negotiation with vaccine manufacturers (for example the introduction in Rwanda); (2) pooled, or conjoint, procurement funds (such as the UNICEF Supply Division and the PAHO Revolving Fund; or (3) external funding though public-private partnerships (including the GAVI Vaccine Alliance).

The Revolving Fund of the Pan American Health Organization helps Member States in the Americas and the Caribbean obtain lower prices on WHO pre-qualified vaccines and other related supplies through pooled procurement.

By pooling (or joining together) national resources along with the vaccine needs of over 30 countries, the revolving fund can purchase vaccines in bulk, and thus negotiate more affordable prices in competitive bidding procedures.

Since the introduction of the HPV vaccine in the Americas, more than 24 million doses have been procured by the PAHO Revolving Fund. To learn more about the PAHO Revolving Fund, click here.

Alike the PAHO Revolving Fund, the UNICEF Supply Division also uses pooled procurement practices to negotiate more affordable HPV vaccines on behalf of a broader set of developing countries.

From 2013 to 2018, UNICEF procured over 18 million doses of HPV vaccines. UNICEF now works closely with the GAVI Vaccine Alliance to both address HPV vaccine supply challenges and ensure quality demand projections to ensure production capacity can meet forecasted demand.

To learn more about the UNICEF’s pooled procurement services, click here.

The GAVI Alliance, a public-private partnership dedicated to strengthening and expanding vaccine services, is the largest source of external financing for vaccines in developing countries.

Since the beginning of the GAVI HPV vaccine program in 2012, over 4 million girls have been vaccinated. With the most recent fund raiser and commitments by vaccine manufacturers, GAVI estimates that up to 84 million girls in qualifying countries could be vaccinated against HPV in the next 5 years. To learn more about GAVI’s HPV vaccine support, click here.

Although external financing support can help a country introduce HPV vaccine in the short-term, countries should plan to secure funding for long-term sustainability.

How can my country determine the cost of starting or scaling-up a national HPV vaccine program?

Financial sustainability is a key component for introducing or scaling-up an HPV vaccination program. To assist decision-makers, the WHO has created a series of analytical tools to assist countries with the financial planning and sustainability of HPV vaccination programs. Specifically, these tools assist countries evaluate both the financial and economic costs of setting-up and scaling up HPV vaccine programs.

About Cervical Cancer Action for Elimination
Cervical Cancer Action for Elimination (CCAE) is a community of organizations and individuals working together to accelerate global progress towards cervical cancer elimination. CCAE builds connections and synergies between organizations advocating for cervical cancer elimination regionally and globally. It provides a forum for sharing information and resources, as well as amplifying the work of civil society and its shared messaging across the world. To learn more about cervical cancer elimination, please visit https://cervicalcanceraction.org/

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