LIVESTOCK VACCINE INNOVATION FUND (LVIF)

The challenge

Peste des petits ruminants (PPR), Rift Valley fever and Newcastle disease, are highly contagious livestock diseases. Vaccinations are available to protect livestock but women farmers rarely benefit – barriers include a lack of cold storage, limited veterinary and extension services, and restricted decision-making ability.

Women small-scale farmers depend heavily on small livestock for their income. As they are also responsible for caring for diseased animals, they are disproportionately affected (by these livestock diseases). SheVax+ is researching new ways to improve women's participation, and how they can better benefit from, livestock vaccine value chains (LVVCs) in Kenya, Rwanda and Uganda.

Innovations

- Women are being trained as animal health service providers (AHSPs), and provided with solar fridges and vaccines to boost vaccine delivery and access amongst women.
- AHSPs and key partners (government vets, community development officers and private sector) are being trained to enhance understanding of gender issues for improved communication with women farmers, and to advocate for policies and activities to benefit women and men.

Key results

Since 2019, SheVax+ has organized gender training for men and women to change beliefs and behaviors that affect women's decision-making, with regards to vaccine use, access to training and livestock ownership. Over 30 facilitators trained over 400 people in local communities. From these, 40 male role models were selected to work with local leaders to change cultural stereotypes and further advocate for women.

Through SheVax+, women are empowered to take on LVVC leadership positions. In all three countries, 24 AHSPs have completed training, and been provided with an initial kit of drugs and vaccines, and solar fridges for vaccine cold storage. AHSPs provide gender and animal health training to communities every two weeks, and provide vaccination and animal health-related services. The aim is to create a team of entrepreneurial women who will move further up the value chain into vaccine distribution and manufacturing.

SheVax+ also supports women in creating and managing groups, so they can better access information and services, and be in a stronger negotiating position with suppliers. Over 450 women have received training on group formation and leadership and poultry and goat production, as well as business skills and marketing.

To improve women's access to information on animal husbandry, vaccination and gender issues, SheVax+ created Vaxxer calendars (a calendar with information on vaccination, animal health and gender issues), which have been used to train 1,500 women. In Rwanda, 400 copies of a comic have



also been distributed in two middle schools. Featuring positive women role models, the comic aims to tackle negative stereotypes about women's ability to make decisions, and teach children how to raise healthy chickens and goats.

To address regulatory barriers to vaccine availability, and ensure that regional policymakers understand the importance of involving women in the LVVC, SheVax+ has held stakeholder meetings with government regulators, veterinarians, private vaccine manufacturers, and distributors in all three countries. Rwanda has approved the import of livestock vaccines from Kenya and Uganda, and talks are underway in Uganda to allow the private sector to participate in PPR vaccination programs. In Kenya, a partnership of private and public organisations is bringing stakeholders together to identify and seek opportunities to implement gender responsive policies and strategies.

At a glance



1,200 Vaxxer calendars have been disseminated



24 AHSPs have been trained and equipped to serve 140,000 households



Over **1,500 people** have received animal health training



Over 450 women have been trained in group formation and networking





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