Innovation Platforms for facilitating in Livestock vaccination

Bringing farmers, vets, and institutions together to scale livestock vaccination!

Innovation Platforms (IPs) are coordination mechanisms that support government-led livestock vaccination programs by bringing together public veterinary services, local authorities, private veterinarians, vaccine suppliers, and farmer organizations. They strengthen planning, implementation, and monitoring of vaccination campaigns at local level.

This technology is **pre-validated**.

9·8 Scaling readiness: idea maturity 9/9; level of use 8/9

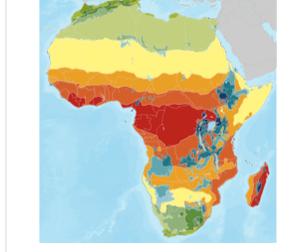Inclusion assessment

Climate impact 👍 7

ILRI
INTERNATIONAL LIVESTOCK RESEARCH INSTITUTE

International Livestock Research Institute (ILRI)
Tunde Amole

Commodities

Livestock

Sustainable Development Goals

2 ZERO HUNGER
3 GOOD HEALTH AND WELL-BEING
5 GENDER EQUALITY
17 PARTNERSHIPS FOR THE GOALS

Problem

- Low farmer participation and weak campaign monitoring lead to poor vaccination coverage.
- Poor planning and weak livestock data cause vaccine shortages and inefficiencies.
- Low coverage of CBPP, PPR, and pasteurellosis undermines national disease control goals.

Solution

- **Strengthen coordination of vaccination campaigns** by bringing together public veterinary services, private veterinarians, local authorities, and community leaders to jointly plan, implement, and monitor campaigns at local level.
- **Improve planning and resource allocation** through participatory livestock census and better data on animal populations, helping reduce vaccine shortages and improve coverage.
- **Increase farmer participation and trust** through structured community engagement, leading to higher vaccination uptake and progress toward national disease control and eradication targets (CBPP, PPR, pasteurellosis).

Categories

Production, Practices, Pest control (excluding weeds), Animal waste management

Tested/adopted in

- Tested & adopted
- Adopted
- Tested
- Testing ongoing

Key points to design your project

What is needed to adopt IPs in public programs:

- Map the livestock vaccine delivery system and key actors at commune level.
- Convene public services, private vets, community leaders, and farmer groups in a formal coordination platform.
- Use the platform to jointly identify bottlenecks and plan vaccination campaigns.
- Integrate IP coordination into routine planning and monitoring of public vaccination programs.
- Leverage technical support (e.g. ILRI) for facilitation and learning.

Where it can be used

This technology can be used in the colored agro-ecological zones.

Target groups

Breeders, Farmers, Governments, Manufactures, Veterinary Laboratories

💡 IP

Open source / open access