



PARTNERSHIP FOR RESILIENT AND
INCLUSIVE SMALL STOCK MARKET
IN RWANDA

PRISM Enabel

BRIEF REPORT

June 2021



Vétérinaires
Sans Frontières
Dierenartsen
Zonder Grenzen



Republic of Rwanda
Ministry of Agriculture
& Animal Resources

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PARTNERSHIP OVERVIEW

The Partnership for Resilient and Inclusive Small stock Market project started on July 2019 until June 2024 and officially launched on 29th October 2020. It is a five year project having a total budget of Euro 15.5M (7.8M Euros and 7.6 M Euros for intervention 1 and 1 respectively) to contribute to the reforms and transformation of the Pork, Poultry, and animal feeds value chains by facilitating a private sector investment, market growth and competitiveness resilience to climate change and by strengthening the capacities of farmers across the prioritized 10 Districts, namely Rwamagana and Bugesera in Eastern Province, Muhanga, Gisagara and Nyamagabe in Southern Province, Gicumbi, Rulindo and Musanze in Northern Province, Rubavu and Rusizi in Western Province.

Implementation modalities

- Facilitate value chain actors to Access to information, technology, finance and Market.
- Creating synergy among stakeholder to double effort and get triple impact.
- Support to have a conducive policy environment for growth and investments in the value chains.

Implementing Partners

- Rwanda Agriculture and Animal Resources Development Board (**RAB**) builds technical capacity of pig, poultry, maize & soya producers through FFS (group-based experimental learning) approach.
- The National Industrial Research and Development Agency (**NIRDA**), serves the acquisition and/ or provision of technical support to maximize the use of equipment or systems for technologies to improve industrial competitiveness.



- **CICA/MINAGRI** supports awareness campaigns for compliance and enforcement of standards & regulations as well as healthy diets. It also supports MINAGRI to create a conducive policy framework for the poultry and pig value chain development.
- **BRD:** Rwanda development bank will facilitate the access to finance for the poultry, pig and animal feed value chain actors.
- **RICA:** Enhance the capacity the country in poultry and pig meat inspection and certification.
- INGOs namely **VSF-Belgium** plays a role to improve skills of private vets for provision of proximity veterinary services while **AGRITERRA** builds the capacity of maize & soya farmers on production & aggregation and link them with market.

MARKET GROWTH AND COMPETITIVENESS:

“SOYA BEANS AND MAIZE PRODUCERS LINKED TO MARKET”

Created Market valued at
310,190,147Rwf

1,367.4 MT
of animal feed supplied to Uzima Chicken, Gorilla Feeds Company Ltd and Prodev.



OVERALL RESULTS IN FIGURES

Result 1.1. Affordable and quality feed, which includes locally sourced soya and maize ingredients supplied by the feed industry.

- 72 farmers facilitators trained.
- 15 demonstration plots established.
- 2,951 hectares planted.
- 9,578 tons of soya and maize produced.
- 2,022 famers (on land size: 1,968 Ha) from 7 cooperatives had reached to form the OSC company.
- 5,400 kgs of inputs distributed to famers.
- 1,367.4 MT of animal feed produced, sold and earned 310,190,147 rwf.
- 3 major Animal feed companies engaged and signed contracts with the cooperatives.
- 668 farmers on soybean improved Agricultural Practices for market.

Result 1.2. Productivity and profitability in poultry and pig value chains increased.

- 213 farmers (118 for poultry and 95 for piggery) reached.
- 426 livestock farmer groups formed.
- 62, 860 Chickens and 499 Pigs distributed for farmer school's demonstration.
- 7 staff and 2 vet technicians of RAB trained as trainers (ToT) on pig artificial insemination, heat detection, boar semen collection & processing and synchronization protocol and inseminated 391 pigs (sows & gilts).
- 50 veterinarians /veterinary technicians selected for being equipped and skilled to Support to Local Proximity Private Veterinary Services Delivery in 10 districts.



- Research activities on Poultry and piggery nutrition technologies for exploring the alternative source of protein, calcium and energy for poultry and pigs are being conducted.
- Strengthened the capacity of RAB veterinary laboratory on piggery and poultry diseases diagnostics, Lab reagents and consumables supplied.

Result 2.1. Promote private investment in pig and poultry sector

- **248** private companies applied (97 for poultry, 87 Piggery, 64 Animal feed) Through Open call for proposals while 28 companies selected to get the technology support to improve industrial competitiveness in the 3 value chains.
- **2 million euros** secured and to be disbursed to the “Banque Rwandaise de Développement” (BRD) at no cost to facilitate the acquisition of technologies in the 3 value chains.
- Establishing **Centre of Excellence** (poultry breeding (Parent stock development), poultry processing, pig breeding and processing. The concept Notes developed and validated.

Result 2.2. Improve conducive environment for growth and investments

- **50** radio and TV shows on poultry and piggery value chains were produced and aired on radio and television platforms.
- **27** Journalists and **27** MINAGRI Staffs trained on small stock reporting.
- Prices on poultry and pig products collected and posted on e-Soko platform.



Result 2.3. Increased coordination to foster innovation & coordination

- Institutional strengthening of the Rwanda Poultry Industry association (RPIA), the Rwanda Pig Farmers Association (RPFA) and Rwanda Council of Veterinary doctors (RCVD) being started, including the elaboration of the Business Plan.
- PRISM Enabel partnered with IFAD to enable policy priorities and Stakeholders' platform.
- Regular conducting the steering committee and stakeholders' events.
- Partnership with MINAGRI to improve the regulatory framework for the 3 value chains.

SUCCESS STORIES

Majority of farmers have been venturing into pig and poultry farming without enough knowledge on husbandry, feeding, costs and profitability of the business. Such a technical capacity gap therefore limited improved poultry and pig productivity. In this light, the project has extended Livestock and Crop Farmer Field School (FFS) for improved husbandry practices and Farm Business School (FBS) concept for entrepreneurial competencies of poultry and pig animal feed producers. Improved production and entrepreneurial skills together with innovations will catalyse a successful market-driven poultry and pig farming business.





Livestock FFS approach is creating the sustainably Poultry and Piggery value chain and profitable business.

MUKASHEFU Elyse; poultry (Broilers, Layers) farmer in Musanze District in the Northern Province

“With Enabel the chickens’ diseases are now controllable; I am confident enough and having the courage to increase the number of reared chickens for more than 10,000 at my Farm” she said.





My great appreciation to Enabel and RAB for the trainings I have given and the knowledge gain from different courses and experience learned in rearing chickens (Broilers, Layers and Dual purposes). I thank Enabel Project for organizing the training and supporting us from the beginning up to now.

They gave us all essential materials needed during the training period including Litter, Charcoals, Feeders, Drinkers, Jericans, Feeds, Vaccines, Drugs, Chicks, Books and Pens, Thermometers, weighing scales,).



Now, I am a host farmer; this project made me to be very known as a professional poultry farmer in Musanze district, especially in my sector (Gataraga sector).

Before this Enabel project, I tried the traditional poultry business, but I have been not known anywhere. But today everybody in my sector knows my name as a modern poultry farmer.

With the Enabel project, I don't have any worries because I can handle the diseases to avoid chicken's mortality, I am confident enough and have the courage to raise as more chickens I can.

As an outcome from the trainings, I know how to make decision for my business.

Additionally, I formed three groups and reached more than 90 poultry farmers. All organized small poultry farmers are being learnt on how to rear chickens for business through following the Livestock farmer Field School (L-FFS) approach.

At my farm, I am now rearing 1189 Layers chickens and 600 Broiler chickens, and I will not give up. I am targeting to have at least 10000 or more chickens at my farm. I thank you very much Enabel.





Field Schools, “learning by doing approach” to increase locally produced animal feed.

Ignacienne Mukakayiranga, 49, mother of 3, is one the trainees. Farmers in her region have been experiencing difficulties in growing soya beans due to lack of knowledge.

“As result of this training, I am confident to produce more for market to increase my income and animal feed supply”.

I am expecting to apply the gained skills to increase my production at least to produce a total of 3 tons of maize and soya beans per year.

To develop a sustainable production of maize and soya beans for market, I am about form and train a group of at least 25 farmer producers in my village” she said.





"I have been selected from my village to be a Farmer Field School facilitator.

I appreciated the project for the skills I learnt, from the past months with RAB, I was trained on farm preparation, selecting appropriate seeds and fertilizer, farm information analysis, harvesting technologies; ... these skills will help me to increase the quantity and quality of produced maize and soya beans.

As effect, the yield of maize had been increased from 3 to 6 tons per hectare in a cooperative where I have a membership due to application of gained skills.

At the completion of this training, I will form 2 farmer groups that will be composed of 40 soya beans and maize producers."

Ndayisaba Eric,
Professional farmer.





Engaged local leaders for sustainability of locally produced animal feed supply,

Muhigirwa Shaban, 45, is a Village leader in Umukamba cell, Ngoma District.

"I learnt that Farmer Field Schools will improve livelihood of small stock farmers project through RAB in partnership with Enabel. Since then, I provided my contribution and participated in the selection processes of famer field school facilitators in my village, so far, the project has created local opportunities, farmers are organized into groups and

cooperatives, and they are able to produce quality animal feed locally and are linked to the market.

Results from the project are now visible, for example members of organized group farmers are now paying their health insurance on time. I am sure the project will improve livelihoods of farmers as well as maintain food security at household level and with increasing and availability of locally made animal feed."



