

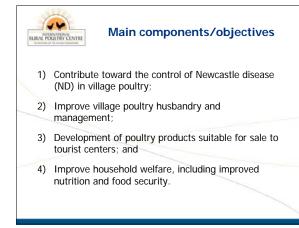


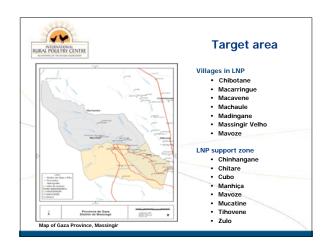


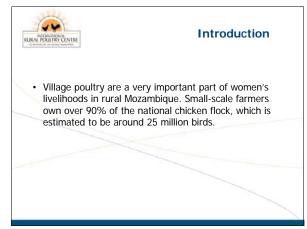
Project

Project goal...

 The main aim of the project was to contribute to food security and poverty alleviation through the improvement of poultry husbandry practices and disease control related to village chickens.









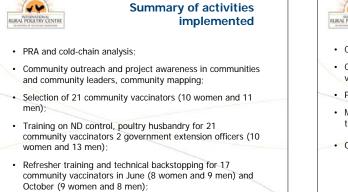
Benefits of chickens

- Access to cash/Income generation;
- Contribute to food security;
- Provide scarce animal protein (meat and eggs);
- Contribute to child nutrition and HIV affected people who have a higher dietary requirement;
- · Bartered and exchanged;
- · Active in pest control; and
- Provide manure as fertiliser.



Introduction

- One of the major constraints to the production of village chickens in Mozambique is Newcastle disease (ND), which devastates flocks killing up to 90 percent.
- ND can be prevented through an effective community-based ND control program, implementing vaccination campaigns using the thermotolerant I-2 vaccine in conjunction with training and education activities.





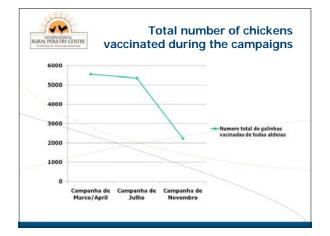
Summary of activities - cont

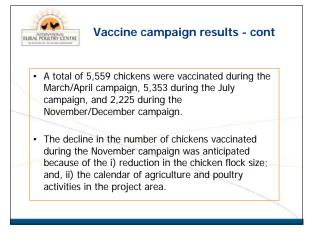
- Coordination of 3 x vaccination campaigns;
- Collection of serum samples to monitor pre and post
 vaccination antibody levels to ND in poultry in April and June;
- Preparation, printing and distribution of extension materials;
- Monitoring of the project activities and vaccination campaigns throughout the project lifecycle; and
- · Ongoing coordination of activities with MINAG.

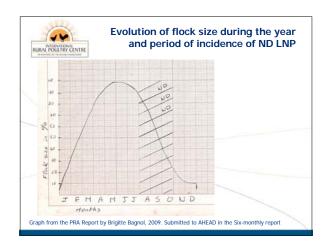


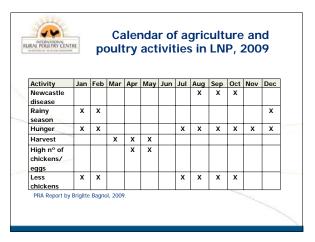


POULTRY CENTRE	Vaccine campaign results			
		April campaign	ed during the o	
Village Chibotane	No. HH 156			Dec campaign
		386	514	314
Chinyangane	188	519	316	0
Chitar	115	240	363	0
Cubo	322	159	244	670
Macarringue	536	221	283	90
Macavene	92	599	661	211
Machaule	74	377	422	22
Madingane	97	269	438	0
Manhiça	90	421	130	48
Massingir Velho	205	588	673	407
Mavoze	345	1327	535	278
Mucatine	258	68	0	0
Tihovene	177	283	626	141
Zulo	108	102	148	44
Total	2,763	5,559	5,353	2,225



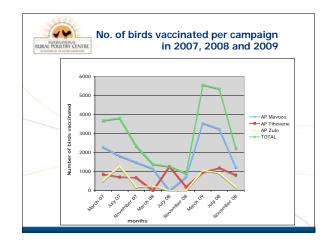






Results – November campaign The rainy season started during the November campaign and the majority of farmers were in the field planting crops and grazing cattle.

- The chicken flocks reach their lowest number between Christmas and New Year.
- Between November to January, chicken flock numbers are decreasing as it is a time where most rural families will consume chickens. This is also a hunger period, following the drought, and people will tend to sell their chickens for cash to buy staple food.





Strengths and achievements

- Establishment of a cold chain system at Massingir SDAE.
- The project has been gender sensitive and gender responsive. Approximately 50% of the trained community vaccinators are women.
- Preliminary steps have been made with MINAG to establish an animal health technician position to be based at the SDAE in Massingir.
- Most community vaccinators are being paid for their work by participating farmers.



Strengths and achievements - cont

- Farmers started to request more information on managing other poultry diseases and parasites, a sign that their interest in poultry husbandry is growing;
- The project has enabled real gains to be observed and assessed, providing valuable lessons for the extension or future project activities.
- Commitment from Massingir SDAE towards future project activities.

