



ILRI
INTERNATIONAL
LIVESTOCK RESEARCH
INSTITUTE



AsCGG
ASIAN CHICKEN
GENETIC GAINS

Report

First Community Innovation Platform



05 July 2023

At Tramkok, Takeo province

Prepared by LDC team

Table of content

Table of content	2
I. Introduction	3
Objective	3
II. Resource person	3
1.Facilitators and participants.	3
III. Results of CIP processing	4
Annex 1. The details of the CIP agenda	8
Annex 2. Participation list.	9

I. Introduction

The project Asian Chicken Genetic Gains (AsCGG): A platform for testing, delivering, and improving chickens for enhanced livelihood outcome in South East Asia with project number LS/2019/142, version 6 and proposed start date 15 September 2020 and end date 30 June 2024 implementing in Cambodia, Vietnam, and Myanmar countries which commissioned organization by International Livestock Research Institute (ILRI). The project aim: Test and avail high-producing, farmer-preferred poultry genotypes to support increased smallholder chicken productivity as a pathway out of poverty in Cambodia, Myanmar, and Vietnam.

To achieve the project's aim as the project expected outcome, the project has been working partner with National Animal Health and Production Research Institute (NAHPRI) and Livestock Development for Community Livelihood (LDC) organization to implement key activities such as,

1. Co-organize national innovative platform meeting
2. Community Innovation platforms (CIC) training.
3. Conducted ToT training on Community Mobilization and Facilitation (CMFT) for 4 key project partners (LDC: 2 person and NAHPRI 2 person).
4. Conducted baseline survey: 400 chicken producers were interviewed in four target provinces by using ODK system.
5. Bi meeting: This meeting was organized every week which was led by Hoa Hoang-Hai, research project coordinator with participants from LDC, NAHPRI, ILRI based in Ethiopia (Mulugeta and Wondmeneh).

On 05 July 2023 (1:00-4:30pm), NAHPRI and LDC have been implementing the agreed activities that mention above is the first Community Innovation Platform conducted in O'phot village, AngTasoum commune, Tramkok district, Takeo province with 24 participants (10 female).

Objective

- To present what is Community Innovation Platform?
- To determine the key and priorities challenging on domestic/local chicken by value chain stakeholders.

II. Resource person

This platform was highly honored that accompanied by 4-person resource Dr. Bun Chan (NAHPRI deputy director), Mr. Thai Ly (Head of POAHP), Mr. Hoa Hoang-Hai (ILRI) and Dr. Chhay Ty (LDC deputy director).

1.Facilitators and participants.

The Community Innovation Platform (CIP) was run smoothly done as agenda set which facilitated by Dr. Chhay Ty, Mr. Van Savoey (LDC) and Mr. Phem Menghak (NAHPRI). With 24

participants (10 female) included 2 suppliers, 2 trader, 1 VAHW, 2 staffs of POAHP, and 17 chicken raisers.

III. Results of CIP processing

First, remarkable briefly of AsCGG project and activities by **Mr. Hoa** the representative of ILRI, I would like to respect all the presidiums and participants, this is the first Community Innovation Platform (CIP) of the project implementation that was organized by NAHPRI and LDC organization, your participations are important for our project implementation to achieve the common goal. It is implementing in three countries such as Cambodia, Myanmar, and Vietnam. Thank you so much for your participation.

Second, remarkable by **Mr. Thay Ly** a head of Takeo provincial office of animal health and production. I would like to respect all the presidiums and participants and thankful to NAHPRI and LDC organization organized this event and selected my province to implement this project activity that it will be made much benefits to the community people, as I known the project selected Takeo province to pilot for this project among of other three provinces such as Kampong Spue, Kamdal, Kampot. So, it so important for your actively involved and participant with this activity, if no your attention and participation, the result never met the project goal and never made benefited to our community. I would like encourage all of you to full participation with this project activities and I'm strongly support and cooperation. Furthermore, I will assign my staff to attend with all project activities. Thanks

Third, remarkable of the CIP activity and project implementation by **Dr. Chhay Ty**, LDC Deputy Director. I would like to respect all the presidiums and participants; I'm so delighted to present the project activities to all of you as the actors of chicken value chain to share experiences, lesson learn and identify issues and find the solution together. The project aims to Test and avail high-producing, farmer-preferred poultry genotypes to support increased smallholder chicken productivity as a pathway out of poverty in Cambodia, Myanmar, and Vietnam. And it has succeeded at Africa. The project funded by ACIAR, ILRI is a project coordinator, NAHPRI and LDC organization are project implementors. Thanks.

And the finally official opening speech by **Dr. Bun Chan**, NAHPRI deputy director.

First of all, I would like to respect to all presidiums and all participants. I really appreciated with the effort to conduct this CIP happened on today, it is every important to all of you who are chicken raiser, the project will be brought much of benefits to all of you who are actively involved with the project activities. So, I'm pleased to request all of us (participants) take more attention, pro-active to accept new knowledge, skill, and active practice with this activity. Finally, I would like to wish all of you have a good luck and healthy. Thanks.



Then, **Dr. Chhay Ty** had a short presentation on project activities on breeding program by slide show to all participants with brainstorming question.

The project aim: Test and avail high-producing, farmer-preferred poultry genotypes to support increased smallholder chicken productivity as a pathway out of poverty in Cambodia, Myanmar, and Vietnam.

Project expected outcome:

1. Increase job opportunity for the poor household.
2. Increase income of poor household.
3. Poverty reduction.

The result of TPGS program implementation:

1. Increase chicken productivity
2. Increase nutrition food
3. Increase household income.

Increase chicken productivity of farmer in Africa:
Increase local chicken product as the following,

1. Breeding selection
2. Technology
3. Innovation
4. Private sector partnership

Breeding on demand:

- Adaptation
- Resilience
- Productivity

Breeding Selection process

The result from the first breeding
 First cycle of selection: Hoarse female at week 16.

Production of improved indigenous breed lines:

Project partners:

1. ACIAR is a project donor
2. ILRI is a project Coordinator
3. NAHPRI and LDC are a project implementors.

After slide presentation on project activities and breeding program, the facilitators were devised the participant to 3 groups to discuss on key and priorities of local chicken value chain.



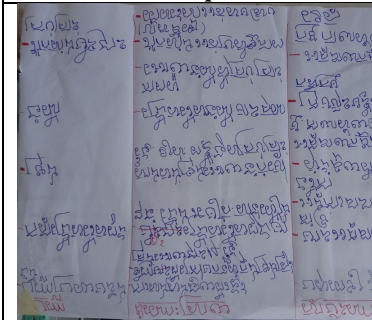
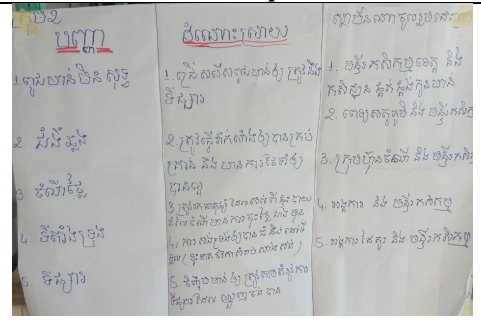
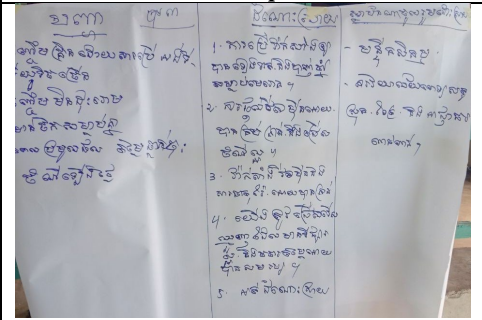
At the moment of group discussion finished, the facilitators were facilitated the group representative of each group present their discussion results to the big group and led all participants have a question and answer.



Conclusion results of group discussion

There are five of problems identified breeding selection, no vaccination, disease, low market price, and commercial chicken feed high price. The solution on these issues by each group were combined together in the following table.

Problem	Solution	Seek support from partner
Breeding selection	<ul style="list-style-type: none"> - Should be select breed that our local market prefers. - Skuoy breeding - Big size - Yellow legs and skin - Indigenous breeding that resilience to temperature. 	- Veterinary officer and other partners.
No vaccination	<ul style="list-style-type: none"> - All the chicken raisers should be able to know and use vaccine by them-selves. - Don't use expired vaccine - Use vaccine with good quality. 	- Need training support from veterinary officer, POAHP and other partners.
Disease	- All the chicken raisers have to best practice of cleaning surrounding chicken cage, hygiene/sanitation, restrict the visitors, good watering, and feeding to our chicken.	- Need training support from POAHP and NAHPRI
Low market price	<ul style="list-style-type: none"> - The chicken raisers try the best to select chicken breed that market demand to raise. - The farmer should sell as group in the same time with agreed standard price. 	- Seek support from veterinary and other organization partners.

	- The farmer should be making contract with trader and agreed price.	
The commercial chicken Feed high price	- The farmer should be producing chicken feed by them-selves that make from kitchen west and other forage ingredient. - Use chicken feed with high quality.	- Seek support from veterinary and other organization partners.
Group I	Group II	Group III
		

After dialoged with fullness of benefit during this group discussion, all participants have clearly understood on their strange, weakness, and technical support from other partners to improve their livestock. At the last session Mr. Hoa have a short thank you speech to all participants.

The Community Innovation Platform was completely all activities at 4:30 pm in the same date.

End !!!

Annex 1. The details of the CIP agenda

Time	Content/activities	Responsible/facilitator
1:00- 1:30	Register	Mr Van Savoey
1:30-2:00	Opening remarks <ul style="list-style-type: none"> Remark by AsCGG project coordinator, Briefly the project description and activities Remark by director of provincial office of animal health and production Remark by LDC director Opening Remark by Deputy Director of National of Animal Health and Production Research Institute (NAHPRI) 	<ul style="list-style-type: none"> Mr. Hoa Mr Thai Ly Dr. Chhay Ty Dr. Bun Chan
2:00-2:05	Group photo	All
2:05-2:15	Short break	

2:15-2:30	Short presentation on project activities on breeding program	Chhay Ty and Phem Menghak
2:30-4:15	Group Discussion Group Presentation on key and priorities of local chicken value chain, Q & A (2 or 3 groups)	Facilitators
4:15-4:30	Discussion Wrap up and plan next activities	Facilitators

Annex 2. Participation list.

No	Name	Sex	Institution	Position	E-mail/Phon	other
1	Touch Sareth	M	POAHP	Staff	077 35 6005	
2	Norn Sam	M	POAHP	Staff	015 38 26 00	
3	Kong Eth	M	DAHAW	Staff	011 70 82 84	
4	Thay Ly	M	POAHP	Head of POAHP	012 97 35 47	
5	Poth Daneth	F	O'phot village	AC member	011 32 13 88	
6	Nhot Bunrong	M	O'phot village	AC member	095 47 11 35	
7	Rin Kimhong	M	O'phot villae	AC member	099 99 77 73	
8	Mon Sreydav	F	Takarm village	Trader	096 41 45 420	
9	Rin Srymom	F	AngTasoum village	Farmer	095 70 79 90	
10	Nak SoPhinin	M	AngTasoum village	Farmer	097 66 36 571	
11	Gheth BunThourn	F	AngTasoum village	Farmer	011 71 14 60	
12	Korn Horn	F	O'phot village	Farmer	092 51 07 47	
13	Ros Non	M	O'phot village	Trader	088 77 74 142	
14	Khorn Sophy	F	Rusey Srok village	Farmer	097 91 39 137	
15	Yem Sony	M	Rusey Srok village	Farmer	096 36 16 457	
16	Nov Malai	F	Rusey Srok village	Farmer		
17	Pich Vongrithy	M	O'phot village	Farmer	077 51 64 59	
18	Kuy Neav	F	O'phot village	Farmer	090 63 09 66	
19	Ros Nhor	M	O'phot village	VAHW	095 23 81 52	
20	Vann Lipo	M	O'phot village	Village leader	097 9555 667	
21	Thea Sophat	M	O'phot village	Farmer	078 61 32 35	
22	Yoeng Chork	M	Taloer village	Supplier	096 27 57 303	
23	Heang Sil	M	Trapeang Armpel	Farmer	071 51 26 552	
24	Korn Phearom	F	O'phot village	AC leader	095 41 44 97	