



# PRELIMINARY SURVEY VISIT

## AREA VI EXTENSION AND COMMUNITY INVOLVEMENT

C. Community  
Involvement and  
Participation in the  
Extension Activities

**C.1. Evidence of community participation in the planning and implementation of extension projects/activities.**

A training design proposal to conduct a lecture and workshop training for the selected poultry farmers.



<b>Training Title</b>	
Training on Cage-Free Chicken Layer Production and Management	
<b>Rationale</b>	
<p>The growing demand for safe, healthy, and ethically produced eggs has led to increasing interest in alternative poultry systems such as cage-free layer production. Unlike conventional cage systems, cage-free production promotes better animal welfare, allowing chickens to express natural behaviors such as scratching, dust bathing, and perching. However, transitioning to cage-free systems requires proper knowledge in housing design, feeding, health management, and biosecurity practices to ensure productivity, profitability, and sustainability.</p> <p>This training-workshop, conducted through the CONNECT Project under its Learning &amp; Development Program, aims to equip local farmers with the essential skills and knowledge to adopt cage-free layer production systems, improve egg quality and yield, and access new or premium markets. It also supports the shift toward more sustainable and welfare-friendly poultry practices aligned with modern consumer and industry trends. The Local Government Unit of Kabacan, through the Office of the Municipal Agriculturist, identified the participants for this training, while the DA-Balindog Livestock and Production Center will facilitate the dispersal of chickens right after the training to enable farmers to immediately apply their newly acquired knowledge and start their cage-free layer production enterprises.</p>	
<b>Objectives</b>	
<p>The training aims to equip farmers with knowledge and skills on Cage-Free Chicken Layer Production and Management. Specifically, participants will be able to:</p> <ol style="list-style-type: none"> <li>1. Understand the basic principles and benefits of cage-free layer production systems.</li> <li>2. Identify the proper housing design and space requirements for cage-free laying hens.</li> <li>3. Learn effective feeding and nutrition management specific to cage-free layers.</li> <li>4. Apply proper health care, biosecurity, and sanitation practices in cage-free settings.</li> <li>5. Demonstrate good management practices that promote animal welfare and improve egg production.</li> <li>6. Explore market opportunities and economic benefits of cage-free egg production.</li> </ol>	
<b>Participants</b>	Chicken Raisers
<b>Venue</b>	ESO T/C Room, Kabacan, Cotabato
<b>Date of Conduct</b>	July 24, 2025
<b>Methodology</b>	
The training methods will include:	



Philippines

**EXTENSION SERVICES OFFICE****TRAINING DESIGN**

- Lectures and presentation: provision of foundational knowledge on Cage-Free Chicken Layer Production and Management
  - Group Discussions: Sharing experiences, addressing challenges, fostering collaborative learning.
- Effectiveness of the training will be evaluated through:**
- **Practical assessment:** Participants will be assessed on their ability on Cage-Free Chicken Layer Production and Management
  - **Post-training survey:** Participants will complete a survey using the ESO enrolled forms (Resource Person Evaluation, Overall Training Evaluation).
  - **Pre and post-tests, observation of performance, follow up interviews may also be used to evaluate the effectiveness of the training.**

Training Management Staff			
Resource Speaker 1	Precious Amor Beso- Ferrer, PhD- Instructor III	Topic	Cage-Free Chicken Layer Production and Management
Resource Speaker 2		Topic	
Training Facilitator	Ritchel O. Torres Training Specialist II		
Training Facilitator /Documenter	Jimwell Pande Managing Editor, Extension Services Office		

Estimated Budgetary Requirement		
Particular	Quantity/Unit	Amount
A. Personal Services	N/A	
B. Operation and Maintenance		
Supplies and Materials		
A4 photo paper for certificates	30 pcs x 12	P 360.00
Brown expanded envelope	25 x 12.00 / pc	P 300.00
Certificate holder	42.00	P 42.00
Meal	35 X 200.00	P 7,000.00
Snacks	35 x 75.00 x 2 (am & pm)	P 5,250.00
	<b>TOTAL</b>	<b>12,952.00</b>

**Fig. 1.** Evidence of community participation in the planning and implementation of extension projects/activities.

**CVM Extension: Outreach Activity**

Name of Activity: Mass Anti-Rabies Vaccination

Venue of activity: Barangay Poblacion, Kabacan, Cotabato

Schedule Date: 3/12/2024

Purpose: To eliminate or reduce the occurrence of rabies in the Municipality and to ensure that pet animals are protected against the disease

Participants: Pet owners (dog and cats) residing in Brgy Poblacion

Lead Agency: Office of the Provincial Veterinarian and Office of the Municipal Agriculturist-Kabacan

Personalities involved:

- Dr. Gary Dondonayos- representative from office of the Governor  
OPVET veterinarian and staff
- Hon. Herlo P. Guzman, Sr (Brgy Chairman, Poblacion)
- Dr. Louise Faith Mosquera- OMag Staff
- Engr. James Dao-ay- OMag staff
- Mr. Junrey Bade- OMag staff
- Mr. Errol Jake Estimo- OMag staff
- Dr. AP Warren P. Adamat- CVM Extension Coor
- USM- CVM Students (Clinicians and OJT students)

Strategy: 15 teams (2-3 members) were created to cover all the puroks in Poblacion

Problems encountered: Absence of owners; unable to restrain pets

**Accomplishment**

No. of Animals Served		No. of Pet Owners Served	
Dog	574	Male	156
Cat	175	Female	178
Total	749	Total	334

Donors: OPVET/ Provincial Government of Cotabato

Donations: Biologics

Volunteers: DVM Clinicians and OJTs

**Photo Documentation**



**C.2. Evidence of technology adoption, utilization and commercialization.**

<p>Picture 1.</p> 	<p>Picture 2.</p> 
<p>Caption: Dr. Beso explains the different high-protein plants for layer chickens.</p>	<p>Caption: Dr. Glyn G. Magbanua, together with Dr. Precious Amor Beso-Ferrer, awarded a Certificate of Recognition to the DA Balindog Livestock and Production Center.</p>
<p>Picture 3.</p> 	<p>Picture 4.</p> 
<p>Caption: The participants are actively engaging in the activity called "The Hammer."</p>	<p>Caption: Group photo with the RP, ESO Director, and participants holding their 10 days-old chicks.</p>

### C.3. Copy of long- term sustainable extension program,

#### TRAINING HIGHLIGHTS

To enhance the knowledge and skills of chicken raisers on **Cage-Free Chicken Layer Production and Management**, a training-workshop was conducted on **July 24, 2025**, at the **Extension Services Office Training/Conference Room in Kabacan, Cotabato**. Organized through the **CONNECT Project** under its **Learning and Development Program**, the activity aimed to equip local farmers with the competencies needed to adopt cage-free layer production systems, improve egg quality and yield, and access new or premium markets. This initiative supports the shift toward more sustainable and welfare-friendly poultry practices aligned with modern consumer and industry trends.

The **Local Government Unit (LGU) of Kabacan**, through the **Office of the Municipal Agriculturist**, identified the farmer-participants for the training. Meanwhile, the **DA-Balindog Livestock and Production Center** committed to facilitate the dispersal of chickens immediately after the training, enabling farmers to apply their newly acquired knowledge and start their own cage-free layer production enterprises.

C.4. List of collaborating agencies, including the nature of collaboration



The nature of collaboration to implement a training proposal for community involvement.

In her message, **Dr. Debbie Marie B. Verzosa**, Vice President for Research, Development, and Extension, expressed her gratitude:

*"Nagpapasalamat kami sa DA-RFO XII, lalo na kay Ma'am Kirby Garcia, na nagsikap upang makuha ang mga one-month-old chicks na ipamimigay sa inyo. Siyempre, salamat din sa DA-Balindog Livestock and Production Center. Sa LGU Kabacan na siyang tumukoy kung sino ang dadalo sa training na ito, maraming salamat. Gusto rin ng USM na makapagbigay ng tulong sa komunidad sa pamamagitan ng LGU. Pasalamat din natin ang ating speaker na si Dr. Precious Amor Ferrer, na nag-training sa Indonesia at may ginagawa na sila doon tungkol sa cage-free layer chicken production. Marami sa atin ang may alegang manok at nagpapalitog, pero hindi natin alam na kayang umabot sa 250 itlog kada taon. Ibig sabihin, kung may kaalaman at tamang pangangalaga, may target tayong pwedeng abutin. Ang purpose natin dito ay matuto. Ang hamon ko sa inyo: kung mabibigyan kayo ng 10 sisw, sana pagbalik niyo, benle na. Ang mga sisw na ito ang magiging sukatan ng natutunan ninyo. Sana maalala ninyo na ang passion ay hindi namin mabibigay—kayo ang magdadala nito."*

After the training, participants completed the **RSBSA** form and each received **ten (10) one-month-old chicks**, officially marking the start of their cage-free layer production journey.

<b>Title</b>	<b>TRAINING ON CAGE-FREE CHICKEN LAYER PRODUCTION AND MANAGEMENT</b>		
<b>Budget</b>	Php 11,202.00	<b>Fund Source</b>	ESO
<b>Start Date</b>	July 24, 2025	<b>End Date</b>	July 24, 2025
<b>Venue</b>	ESO T/C Room, Kabacan, Cotabato	<b>Total No. of Beneficiaries/ Participants for the whole duration</b>	28/ Chicken Raisers of Salapungan, Kabacan, Cotabato
<b>Barangay</b>	Salapungan	<b>Municipality</b>	Kabacan
<b>Province</b>	Cotabato		

#### TRAINING TEAM/ FACILITATORS

#### SPONSOR/S

DA- Balindog Livestock and Production Center- chicks

A sample letter sent to DA-RFO XII for the acquisition of chicken to be distributed to the farmers.



Republic of the Philippines  
**UNIVERSITY OF SOUTHERN MINDANAO**  
Kabacan, Cotabato



**OFFICE OF THE VICE PRESIDENT FOR RESEARCH,  
DEVELOPMENT AND EXTENSION**

May 19, 2025

**ROBERTO T. PERALES**  
Regional Executive Director  
Department of Agriculture RFO XII  
Koronadal City

Through: **KIRBY JOY S. GARCIA**  
Livestock Coordinator

**Subject:** Livestock training

Dear Dir. Perales,

We are pleased to inform you that the University of Southern Mindanao (USM) remains committed to deepening its engagement with the community. In line with this mission, we are offering a **training on Cage-free Chicken Production and Management**, to be facilitated by Precious Amor Beso. Ms. Beso, a current faculty member of the College of Veterinary Medicine, recently completed an international training on Cage-free Innovation and Welfare Hub supported by a grant offered by Southeast Asian Regional Center for Graduate Study and Research in Agriculture.

To broaden our reach and benefit more farmers, we propose to conduct the training—tentatively scheduled for **July 10-11, 2025**, in **USM, Kabacan, Cotabato**, potentially with a field visit to a farm on the second day. We would also like to explore the possibility of your office providing chicks to be distributed to participants during the training, which would greatly enhance its impact. USM will provide the training design, instructional materials, and facilitation at no cost to the farmers. However, participants will be responsible for their own travel and meals.

We hope you will consider this proposal positively. For further coordination or to discuss the details, please feel free to contact Ms. Precious Amor A. Beso-Ferrer at 09500264332 or via email at [paabeso@usm.edu.ph](mailto:paabeso@usm.edu.ph).

Thank you for your continued support and partnership.

Thank you.

Sincerely,

*Debbie Marie B. Verzosa*  
Digitally signed by  
Debbie Marie B. Verzosa  
Date: 2025.05.19

**Debbie Marie B. Verzosa**  
Vice President for Research, Development and Extension

**"UNITY IN DIVERSITY AND  
SUSTAINABLE DEVELOPMENT IN  
MINDANAO THROUGH QUALITY AND RELEVANT EDUCATION."**



