

2023 ANNUAL REPORT

CARAGA REGION

ABOUT THE Cover

100-HECTARE HYBRID RICE IN THE MAKING

The 100-hectare Hybrid Rice Technology Demonstration in Sitio Babadan, Brgy. Libertad, Bunawan, Agusan del Sur aims to strengthen rice self-sufficiency by encouraging the broader adoption of hybrid rice technology. The Babadan Irrigators Association, the farmer-cooperator for the initiative, received agricultural inputs such as seeds and fertilizers, along with technical and extension support. Cultivating hybrid rice enhances competitiveness by increasing yield and reducing production costs per kilogram of palay.

TABLE OF Contents

Message from the Regional Executive Director 04 PARTI Current State of Agriculture in Caraga Region 06 Cereal Production Performance 07 09 Industrial Crops, Fruit Crops and Lowland Vegetable Production Performance 13 Livestock and Poultry Production Performance

PART II

- 18
- 19
- Strategy 2. Ensuring Accessibility to Affordable, Safe, 35 and Nutritious Food that Benefit all Filipinos
- Strategy 3. Developing Strong, Modernized, and 39 Climate Resilient Value Chains through the Delivery of Quality Services
 - Strategy 4. Institutionalizing Policy Reforms and Strengthening Institution to Enhance Efficiency and Accelerate the Modernization of the Sector

 - PART III
- 56 Support Services

48

66

- Key Officials
- Implementing Partners 67



Efforts in Transforming Agriculture in the Region

Strategy 1. Boosting local production and Raising the Farmers' and Fisherfolks' Income

Message from the Regional Executive Director

Engr. Ricardo M. Oñate, Jr.

2023, a dynamic year, had progressed in the agricultural sector of the Caraga region. I can reliably say - dynamic, for we mastered the right blend of communication, cooperation, coordination, and collaboration - the core elements of progress.



First, proper planning and communication produced the implementation of sound and appropriate agricultural programs, activities, and projects (PAPs). Among these, the continuous distribution of farm inputs such as quality seeds, planting materials, animal stocks, and effective fertilizers and feeds yielded bountiful harvests throughout the year. Postharvest facilities averted significant losses on agricultural products. Strategic farm-to-market roads (FMRs) connected more of our farmers to their profitable markets.

Second, harmonious cooperation between DA-Caraga and its attached agencies, bureaus, and corporations translated into a resonant plan to come together as OneDA family in pursuit of our common goal. That is, to continually uplift the livelihood of our farmers and fisherfolk in the region.

Third, reliable coordination with other government agencies became the additional stepping stone in delivering our projects and services to a wider reach and with greater impact. This connection nurtured complementation and synergy between the Department and other NGAs as fellow public servants who share the same ambition of improving the lives of the Filipino people.



Last and most important, our strengthened collaboration with our partner local government units (LGUs), the private sector, and other stakeholders brought forth a positive butterfly effect on the agricultural sector of the region. This partnership laid out a smoother execution of our projects and services in the provincial and municipal levels.

These core elements resulted in the advancement of the agricultural sector in the region for the past year. As reported by the National Economic Development Authority (NEDA) Caraga, the overall performance of the agriculture and fishery sector has shown positive gains of 5.9%, 67.4%, 3.0%, and 3.4% in the production of palay, corn, poultry, and fish, respectively, in the third quarter of 2023.

This is a validation that our cooperation, coordination, and collaboration through effective communication with all concerned are consistently steering the sector in the path of sustainable progress.

With this, let us celebrate another victory. Another triumph against the consistent adversities in agriculture such as the reoccurrence of the African Swine Fever, persistent pests and diseases of our crops, natural calamities, among others.

May the challenges further strengthen and hone us into resiliency. Let us maneuver these hardships as the driving force in the formation of more strategic and grassroots-level interventions for our farmers and fishers.

Further, let us continue communicating, cooperating, coordinating, and collaborating with the men and women of agriculture for as I always say, we need all the hands that we can get - for agriculture is not a one-man combat, but everybody's battle.

Lastly, I commend and thank you all, the dedicated and unwavering stewards of agricultural development. Let us celebrate today for a job well done for the year 2023 and let us continue to do so in the coming years.

Masaganang Agrikultura at Maunlad na Ekonomiya para sa Bagong Pilipinas!

LARGA CARAGA, LARGA!

PART I Current State of Agriculture in Caraga Region



1,204,366 ha.

Forest Land

144,542 ha.

tial Irrigable Are

Type II Climate

Total Land Area

CARAGA AGRICULTURAL PROFILE

346,174

2,929,233

2023 Census o

00 582,351 ha. Aaricultural Lana

CORN

CACAO

MANGO

CASSAVA

2,303.98 ha.

2,188.84 ha.

CATTLE

18,263 hds

LOWLAND VEGETABLES

2,700.84 ha.

2,628.09 ha

36,927 ha

55.92% Area Developed

PRIORITY COMMODITIES



COFFEE 5,036.72 ha.

RICE





SOYBEAN



CARABAO 65,897 hds.

41,264 hds.

CHICKEN 2,564,494 hds.



DUCK

134,912 hds.

(0)

* Area Harvested * Heads Inventory

RICE

GROWTH RATE



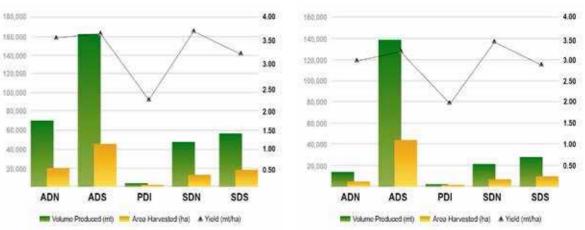
Increased area harvested at 2.18 percent from 159,519.02 hectares in 2022 to 162,990 hectares in 2023.



Increased yield at 0.02 percent from 3.26 metric tons per hectare in 2022 to 3.33 metric tons per hectare in 2023.

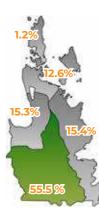
PRODUCTION BY ECOSYSTEM

Irrigated



SHARE BY PROVINCE

Agusan del Sur consistently posted the highest share of 55.5 percent of the region's total volume of palay produced in 2023 with the biggest area harvested increment of 54.6 percent. Surigao del Sur ranks second with a 15.4 percent share followed by Agusan del Norte with a 15.2 percent share. Meanwhile, the provinces of Surigao del Norte and Dinagat Islands shared 12.6 percent and 1.2 percent, respectively.

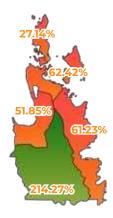


The positive palay production performance was attributed to the increase in area harvested of 3,470.98 hectares and volume of production of 23,249.99 specifically in the provinces of Agusan del Norte, Agusan del Sur, Surigao del Norte, and Surigao del Sur. In addition, the adoption of hybrid seeds in irrigated areas and rainfed areas leads to an increase in the volume of produced by the above-mentioned provinces and the result of the collaborative efforts of various National Government Agencies (NGAs), Local Government Units (LGUs), and stakeholders through provision of various interventions to farmer-beneficiaries across the region such as high-quality seeds, fertilizers, and other production inputs.



SUFFICIENCY LEVEL

Rice production sufficiency level in the region recorded 95.15 percent this year, registering a deficit of 16,461.60 kilograms. Agusan del Sur recorded the highest sufficiency level of 214.27 percent with an equivalent surplus of 95,598 kilograms, compensating for the insufficiency of the rest of the provinces.



CORN

GROWTH RATE

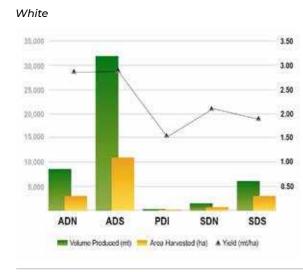


Increased volume of production at 22.79 percent from 109,511.71 metric tons in 2022 to 134,471.28 metric tons in 2023

- Increased area harvested at 21.72 percent from 30,337.83 hectares in 2022 to 36,927 hectares in 2023
- Increased yield at 0.01 percent from 3.61 metric tons per hectare in 2022 to 3.64 metric tons per hectare in 2023

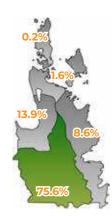
The positive production performance of corn in 2023 was attributed to the increase in the volume of corn produced at 22.79 percent or 24,959.57 metric tons from 109,511.71 metric tons in 2022 to 134,471.28 metric tons in 2023, specifically in the provinces of Agusan del Sur, Agusan del Norte, and Surigao del Norte and the increase in area harvested by 21.72 percent or 6,589.17 hectares from the 30,337.83 hectares in 2022. The adoption of hybrid corn seeds in the above mentioned provinces, and favorable weather conditions for planting led to an increase in production in the region.

PRODUCTION BY TYPE



SHARE BY PROVINCE

Agusan del Sur contributed the highest share of 75.6 percent or 101,700.18 metric tons of the total volume produced by the region. This was followed by Agusan del Norte at 13.9 percent or 18,711.65 metric tons, and Surigao del Sur at 8.6 percent or 11,627 metric tons. Surigao del Norte and Dinagat Islands shared 1.6 percent or 2,187.81 metric tons and 0.2 percent or 244.64 metric tons respectively.



SUFFICIENCY LEVEL

ADN

ADS

PDI

mi Volume Produced (ml) = Area Harvested (ha) 🔺 Yield (mt/ha)

SDN

Yellow

70,000

60.000

58,000

40,000

30,000

20.000

10,200

White corn sufficiency levels in the region reached 82.59 percent this year with Surigao del Norte and Agusan del Sur as the top provinces which produced more than the consumption requirement of the population by 302.02 percent and 110.05 percent. Meanwhile, the yellow corn sufficiency level posted at 37.80 percent. Overall, for CY 2023, the region incurred an average deficit of 60.19 percent equivalent to negative 21,703.12 kilograms.



SDS

5.00

4.50

4.00

3.50

2.50

White Corn



- Decreased volume of production at 34.61 percent from 676.18 metric tons in 2022 to 442.17 metric tons in 2023.
 Decreased area harvested at 0.16
 - percent from 5,044.72 hectares in 2022 to 5,036.72 hectares in 2023.
- Decreased yield at 34.50 percent from
 0.13 metric tons per hectare in 2022 to
 0.09 metric tons per hectare in 2023.

The decrease in coffee green bean production in 2023 was attributed to the 0.16 percent decrease in the area harvested as a result of the occurrence of typhoon Odette last 2021. This caused a total damage of 56 hectares of coffee areas specifically in the province of Surigao del Norte at 53 hectares and Agusan del Sur of 3 hectares.

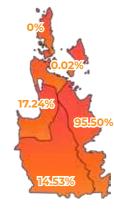
SHARE BY PROVINCE

Surigao del Sur contributed the biggest share of the total coffee production in the region at 72 percent or 317.64 metric tons. Meanwhile, the province of Agusan del Norte shared 16 percent or 68.71 metric tons, and Agusan del Sur by 13 percent or 55.72 metric tons.



SUFFICIENCY LEVEL

Production sufficiency for coffee in 2023 reached at 41.88 percent. A slight decrease with 612.88 kilograms deficit was observed for the period. Among the provinces only Surigao del Norte posted the lowest level of deficiency at 0.02 percent.



INDUSTRIAL, FRUIT CROPS, ROOT CROPS, AND LOWLAND VEGETABLES PRODUCTION PERFORMANCE



GROWTH RATE

- Increased volume of production at 34.22 percent from 149.54 metric tons in 2022 to 200.72 metric tons in 2023.
- ~
- Increased **area harvested** at **0.63 percent** from 2,683.89 hectares in 2022 to 2,700.84 hectares in 2023.

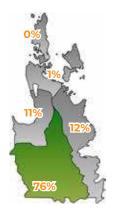


Increased **yield** at **33.38 percent** from 0.06 metric tons per hectare in 2022 to 0.07 metric tons per hectare in 2023.

Cacao production in the region significantly improved/increased due to the increased in number of areas harvested at 0.63 percent and the number of bearing trees at 2.39 percent from 439,622 tees in 2022 to 450,112 in 2023.

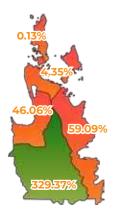
SHARE BY PROVINCE

The bulk of the cacao production in the region comes from the province of Agusan del Sur with 76 percent or 152.95 metric tons followed by the provinces of Surigao del Sur, Agusan del Norte, and Surigao del Norte by 12 percent, 11 percent, and one percent respectively.



SUFFICIENCY LEVEL

The cacao sufficiency level reached at 113.07 percent equivalent to a total of 22.97 kilograms surplus with Agusan del Sur having the highest percent in production sufficiency level at 329.37 percent having a surplus of 105.45 kilogram.



NUBBER

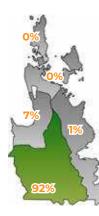
GROWTH RATE

- Decreased volume of production by 8.70 percent from 17,484.74 metric tons in 2022 to 15,962.80 metric tons in 2023.
- Area harvested is still the same from 2022 to the present at 13,176 hectares.
- Decreased yield at 8.70 percent from 1.33 metric tons per hectare in 2022 to 1.21 metric tons per hectare in 2023.

The presence of the Pestalotiopsis Leaf Fall Disease contributed to the decline of the production performance of Rubber in the region affecting 1,787.20 hectares of which Agusan del Sur contributed to 73 percent or 1,307.41 hectares of rubber farms. Surigao del Sur contributed 26 percent or 457.86 hectares and Agusan del Norte at 1 percent or 21.93 hectares. The PRRI in coordination with the LGUs and stakeholders intensifies it's monitoring and surveillance activities to prevent the spread of this disease.

SHARE BY PROVINCE

Agusan del Sur contributed the biggest share of the total rubber produced in the region at 92 percent or 14,739.61 metric tons. Meanwhile, the province of Agusan del Norte shared 7 percent or 1,117.37 metric tons, and Surigao del Sur by 1 percent or 105.82 metric tons.





GROWTH RATE

- Increased volume of production at 5.20
 percent from 17,852.72 metric tons in
 2022 to 18,781.05 metric tons in 2023.
- Area harvested is still the same from
 2022 to the present at 2,628.09 hectares.
- Increased yield at 5.20 percent from 6.79 metric tons per hectare in 2022 to 7.15 metric tons per hectare in 2023.

The increase in the volume of mango produced by the region this year was due to an increase in the number of bearing trees at a 0.04 percent growth rate equivalent to 69 metric tons. For the 4th Quarter of 2023, Caraga region was hailed as the top-producing region in the Philippines as a result of the farm techniques applied by most mango growers including the production of mangoes during the off-season, to be able to market mangoes at a reasonable price.

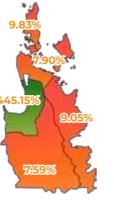
SHARE BY PROVINCE

The bulk of the mango produced in the region comes from the province of Agusan del Norte which contributed 97 percent or 18,138.09 metric tons of the total production this year. Surigao del Sur and Agusan del Sur shared 1.37 and 1.03 percent, while Surigao del Norte and Dinagat Islands shared 0.85 percent and 0.18 percent respectively.



SUFFICIENCY LEVEL

Mango sufficiency level attained at 163.61 percent equivalent to a surplus of 6,724.69 kilograms with Agusan del Norte having the highest percentage in production sufficiency at 445.15 percent or a surplus of 12,954.74 kilogram compensating for the insufficiency of the rest of the provinces.



🌙 banana

GROWTH RATE

- Decreased volume of production at 5.81 percent from 245,469.31 metric tons in 2022 to 231,208 metric tons in 2023.
- Decreased area harvested at 0.32 percent from 23,854.76 hectares in 2022 to 23,778.82 hectares in 2023.
- Decreased yield at 5.51 percent from 10.29 metric tons per hectare in 2022 to 9.72 metric tons per hectare in 2023.

The decrease in banana production is due to the decrease in the area harvested and number of bearing trees or 0.32 percent of the 10,698,834 bearing trees in 2022 to 9,991,989 bearing trees in 2023 as a result of the infestation of various plant diseases such as Fusarium wilt, Yellow Sigatoka, Moko/corm weevil, and Sclerotium affecting 5.815 hectares. Measures in terms of mitigating these diseases are being conducted by the farmers, LGUs and concerned government offices.

SHARE BY PROVINCE

Majority of the banana produced by the region comes from the provinces of Agusan del Sur and Surigao del Sur with a share of 35 percent each of the total banana produced this year. Agusan del Norte comes second sharing 29 percent of the total production while Surigao del Norte shared the least at 1 percent only.



SUFFICIENCY LEVEL

Banana sufficiency level was posted at 317.08 percent surplus equivalent to 52,457.63 kilograms with Surigao del Sur having the highest percentage in production sufficiency with 487.15 percent having a surplus of 22,195.13. Agusan del Norte and Agusan del Sur also posted a surplus of about 358.95 and 315.13 percent respectively compensating for the insufficiency of the rest of the provinces.



INDUSTRIAL, FRUIT CROPS, ROOT CROPS, AND LOWLAND VEGETABLES PRODUCTION PERFORMANCE



GROWTH RATE



Decreased volume of production at 28.25 percent from 18,787.07 metric tons in 2022 to13,479.84 metric tons in 2023.

nt 💊

Decreased area harvested at 14.76 percent from 2,702.98 hectares in 2022 to 2,303.98 hectares in 2023.

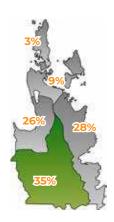


Decreased yield at 15.82 percent from 6.95 metric tons per hectare in 2022 to 5.85 metric tons per hectare in 2023.

The major reason for the decrease in the volume of cassava produced this year was attributed to the 14.76 percent decrease in area harvested since most of the cassava farmers specifically in the province of Surigao del Sur and Dinagat Island no longer produce cassava after the destruction of Typhoon Odette affecting cassava farms and Cassava Granules Processing and Marketing Facility as their direct market. Rehabilitation and recovery activities are being provided by the concerned agencies.

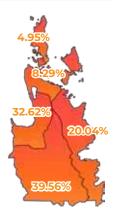
SHARE BY PROVINCE

Agusan del Sur shared the highest volume of cassava produced in the region at 35 percent followed by the province of Surigao del Sur and Agusan del Norte at 28 and 26 percent. Meanwhile Surigao del Norte and Dinagat Islands shared 9 percent and 3 percent only



SUFFICIENCY LEVEL

The Cassava production sufficiency level in the region reached 21.68 percent this year registering a total deficit of negative 7,322.75 kilograms.





GROWTH RATE

- Increased volume of production at 1.04 percent from 461.50 metric tons in 2022 to 466.30 metric tons in 2023.
- Decreased area harvested at 24.14 percent from 316.40 hectares in 2022 to 240.03 hectares in 2023.
- \sim

Increased yield at 33.19 percent from 1.46 metric tons per hectare in 2022 to 1.94 metric tons per hectare in 2023.

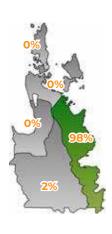
The positive output of the soybean performance was ascribed to the collaborative efforts of various National Government Agencies (NGAs), Local Government Units (LGUs), and stakeholders by providing production support such as soybean seeds and machinery which aid farmers from their production and postharvest activities.

SHARE BY PROVINCE

Surigao del Sur produces the bulk of soybeans contributing 98 percent of the total soybeans produced by the region and Agusan del Sur shared 2 percent only.

SUFFICIENCY LEVEL

Soybean production sufficiency level in the region reached 9.08 percent this year.



GROWTH RATE

- Decreased volume of production at 11.48 percent from 18,811.46 metric tons in 2022 to 16,652.04 metric tons in 2023.
- Increased area harvested at 9.61 percent from 1,997.01 hectares in 2022 to 2,188.84 hectares in 2023.
- Decreased yield at negative 19.24 percent from 9.42 metric tons per hectare in 2022 to 7.61 metric tons per hectare in 2023.

The decrease in lowland vegetable production this year is due to the unfavorable weather conditions experienced in the region for the entire year.

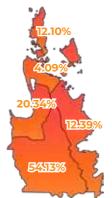
SHARE BY PROVINCE

Agusan del Sur shared the highest volume of lowland vegetables contributing 63 percent of the total volume produced by the region. Agusan del Norte comes second at 22 percent while Surigao del Sur, Surigao del Norte, and Dinagat Islands shared 12 percent, 2 percent, and 1 percent respectively..



SUFFICIENCY LEVEL

Lowland vegetable production sufficiency level in the region posted 25.39 percent this year.



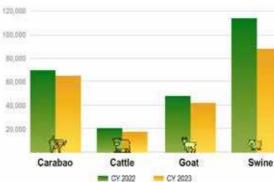
LIVESTOCK

GROWTH RATE

- Decreased livestock inventory at 15.34 percent from 252,360 heads in 2022 to 213.641 heads in 2023
 - Decreased volume of production by negative 10 percent from 28,001.68 metric tons in 2022 to 25,157.01 metric tons in 2023

Caraga livestock inventory posted a total of 213,641 head this year. This covers 41 percent or 88,217 heads of swine, 31 percent or 65,897 head of carabao, 19 percent or 41,264 head of goat, and 9 percent or 18,263 head of cattle. This is 15.34 percent lower than the previous year's inventory of 252,360 heads. Meanwhile, the volume of production posted a decrease by 10

CY 2022 - CY 2023 Livestock Inventory (heads)



POULTRY

GROWTH RATE

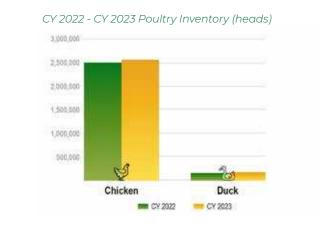
- Increased poultry inventory at 1.96 percent from 2,647,522 heads in 2022 to 2,699,406 heads in 2023
- Increased volume of production by 17.64 percent from 14,304.46 metric tons in 2022 to 16828.44 metric tons in 2023.
- Decreased egg production by 10.12 percent from 11,424.70 metric tons in 2022 to 10,268.12 metric tons in 2023.

Caraga region's poultry production is composed of 95 percent chicken and 5 percent duck. For 2023, poultry inventory reached a total of 2,699,406 heads which accounted 1.96 percent higher than the previous inventory of 2,647,522 heads. Meanwhile, the volume of

LIV

percent from 28,001.68 metric tons in 2022 to 25,157.01.

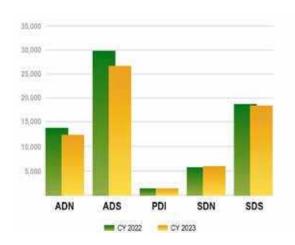
The decline was highly attributed to the swine industry which contributed 89.51 percent of the total decrease in livestock production in the region. This is due to the reluctance of the hog raisers to produce swine due to the reoccurrence of African Swine Fever (ASF). As reported, prospects remain uncertain amid continuing cases across the region. Thus, growers lessen the number of heads raised during the moratorium of pork/hog regional exports and imports to avoid the spread of the disease while some commercial farms have not yet started to repopulate to restart their business.



poultry produced in the region this year grew by 17.64 percent or 2,523.98 metric tons. The increase in poultry production is attributed to the collaborative efforts of various government agencies by providing various interventions across the region such as native and readyto-lay chickens, itik pinas, feeds, drugs, and biologics.

However, egg production in the region declined by a 10.12 percent growth rate. Lower due to some of the Ready-to-Lay farms in the region are being reluctant to increase their stocks due to the threats of Avian Influenza in the region. This resulted in a decrease in the volume of eggs produced in this period. Also, some of the distributed stocks this year did not lay eggs yet.

🖗 CARABAO



CY 2022 - CY 2023 Carabao Inventory (heads)

Carabao inventory recorded 65,897 heads this year. This indicates an annual decline of 6.02 percent from the 70,120 heads in the same period of 2022. Smallholder farms dominate carabao production at 99.54 percent or 65,595 heads, while semi-commercial farms share 0.46 percent or 302 heads only.

In terms of the volume produced, the region posted 18 percent or 2,015.75 metric tons increase from 1,711.99 metric tons in 2022 to 2,015.5 metric tons in 2023 of which Agusan del Norte consistently posted the highest volume of carabeef produced at 56 percent or 228.33 metric tons.

The increase in carabeef production in 2023 was attributed to the marketing techniques applied by some middlemen in the region which bought stocks from the neighboring regions and reared the animals in the region through their stock farm to increase its carcass recovery before slaughtering.

Caraganons are estimated to consume 0.09 kilograms of carabeef per capita annually, hence, the carabeef production sufficiency level in the region is 302.32 percent or a surplus of 587.15 kilograms.

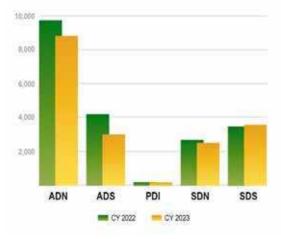
🛄 CATTLE

Cattle inventory has consistently declined from 2020 to 2023. This year, Caraga attained 18,263 heads which is 9.61 percent lower than the previous years by 20,205 heads of which, 89.07 percent or 16,266 heads were from the smallholder farms, while the remaining 10.93 percent or 1,997 heads were from semicommercial farms.

Meanwhile, the volume of beef produced by the region decreased by 2 percent or negative 25.84 metric tons from 1,168.79 metric tons in 2022 to 1142.95 metric tons in the same period of 2023 of which Agusan del Sur and Agusan del Norte contributed the biggest share by 43 percent or 491.86 metric tons and 38 percent or 431.02 metric tons respectively.

The decrease in beef production was corelated to the consumers preference to buy pork and carabeef rather than beef due to its lower market price as compared to beef chevon.

It is estimated that the Caraganons consume 0.67 kilograms of beef per capita annually, hence, the beef production sufficiency level in the region was 47.24 percent.



CY 2022 - CY 2023 Cattle Inventory (heads)

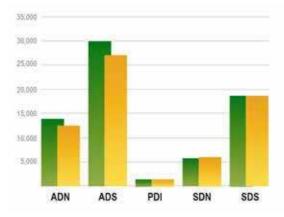


Goat inventory for 2023 reached 41,264 head, 13.98 percent lower than the 2022 output of 47,969 head. Smallholder farms contributed the largest share by 97 percent or 40,232 heads, while the semi-commercial and commercial contributed 3 percent or 1,032 heads only.

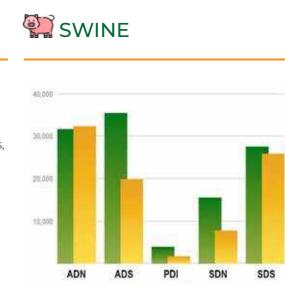
Chevon production volume reached 409.82 metric tons in 2023 which is 7 percent lower than the previous year of 442 metric tons. Agusan del Sur and Agusan del Norte posted the highest produce of 62 percent or 252.68 metric tons and 22 percent or 90.87 metric tons respectively.

The decrease in chevon production was attributed to the consumers choice of buying pork rather than chevon due to its lower market price as compared to beef and chevon.

It is estimated that each Caraganon consumes around 0.02 kilograms of pork in a year, thus, Caraga attained a 30.24 percent sufficiency level in 2023.



CY 2022 - CY 2023 Goat Inventory (heads)



CY 2022 - CY 2023 Swine Inventory (heads)

CY 2023

CY 2022

Total swine inventory in 2023 reached 88,217 heads. This was lower by 22.66 percent from the previous year's count of 114,066 head. Smallholder farms shared the highest inventory by 99 percent or 87,261 head, while semi-commercial and commercial shared 0.35 percent or 0.35 and 0.74 percent or 651 metric tons respectively.

The total volume of pork produced in the region was recorded at 21,588.49 metric tons in 2022, which is 13 percent lower than the previous year's of 24,678.6 metric tons.

Agusan del Sur is the top producer of pork in the region with 6,792.55 metric tons or 31 percent share of the total production volume. Surigao del Sur and Agusan del Norte ranked second and third which contributed 25 percent or 5,325 metric tons and 22 percent or 4,706.45 metric tons share, while the province of Surigao del Sur, Surigao del Norte, and Dinagat Islands shared 19 percent or 4,100.26 metric tons, 3 percent or 663.78 metric tons respectively.

The decrease in the production of pork for the 3rd quarter of 2023 is due to the re-occurrence of ASF specifically in the provinces of Agusan del Norte and Agusan del Sur and newly reported ASF cases in the provinces of Dinagat Islands and Surigao del Norte particularly in Siargao Islands which decreased the number of heads raised.

Caraganon consumes around 7.38 kilograms of pork in a year, thus, Caraga attained a 37.72 percent in production sufficiency level in 2023.

Annual Report CY 2023 15

W CHICKEN & CHICKEN EGGS

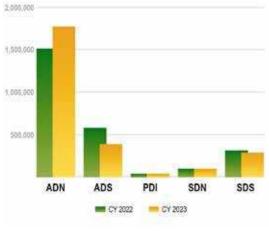
The total chicken inventory posted 2,565,494 heads in 2023, with a growth rate of 1.56 percent or 39,375 heads against the previous year's same-period output of 2,525,119 heads.

Thirty-two (32) percent or 811,635 heads of these are broiler, 24 percent or 627,559 heads of layer chicken, and 44 percent or 1,125,300 heads of native chicken. In terms of raisers, 52 percent or 1,409,960 heads come from commercial farms 47 percent orb1,269,784 heads come from smallholder farms while 1 percent of these come from the semi-commercial farmers.

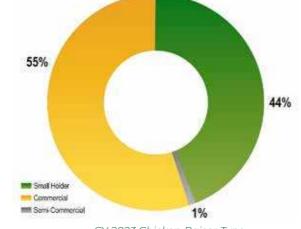
The increase in chicken production performance in 2023 is attributed to the increase in its inventory due to the distribution of native and ready-to-lay (RTL) chickens in the previous years which already produced offspring this year thus resulting in a positive increment in the volume of meat produced specifically in the province of Agusan del Norte with 33.72 percent. However, chicken production sufficiency levels in the region reached 0.19 percent only. This implies that the region has an estimated deficit of 17,845.95 kilograms to suffice the required population consumption.

CHICKEN EGGS

Chicken eggs production declined by negative 9.60 metric tons this year from 10,913 metric tons in 2022 to 9,865.31 metric tons in 2023 due to some of the RTL Farms in the region are reluctant to increase their stocks due to the threats of Avian Influenza in the region.



CY 2022 - CY 2023 Chicken Inventory (heads)



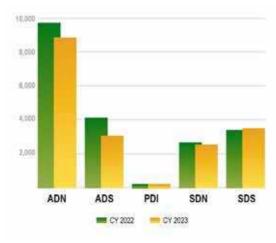
CY 2023 Chicken Raiser Type

W DUCK & DUCK EGGS

Caraga's duck inventory posted 134,912 heads or a 10.22 percent or 12,509 heads higher compared to the previous year's output of 122,403 heads. 96 percent or 129,750 heads of these were from smallholder farms and 4 percent or 5,162 heads of semi-commercial.

The increase in duck production performance this year is a result of the massive distribution of ducks in the previous years that resulted to a positive increment in the volume of duck meat production, Agusan del Sur as the province with highest duck meat production in the region contributing 59 percent equivalent to 79,734 metric tons of the total volume produced by the region.

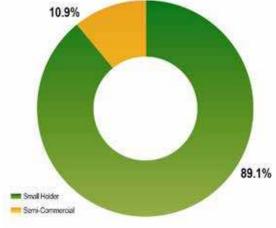
On the other hand, duck production sufficiency level reached 31.74 percent this year indicating an estimated deficit of 148.76 metric tons.



CY 2022 - CY 2023 Duck Inventory (heads)

DUCK EGGS

Duck eggs posted a decrease of negative 21.28 percent or 108.89 this year. Lower duck production for this period corresponds to lower production of duck eggs due to the threat of Avian Influenza in the region.





Annual Report CY 2023 17

PART II Efforts in Achieving Transformation of Agriculture in the Region

STRATEGY 1

PROVISION OF PRODUCTION SUPPORT SERVICES

To support the local production of various commodities in the region, approximately Php 158.150 million worth of interventions were distributed to a total of 18,486 farmers composed of 13,098 male and 5,388 female, and 451 group beneficiaries across the region.

Rice Program

259,386 kilograms

of Commercial 影 Hybrid 6,592 hectares Php 82.35 million

5,073 farmer beneficiaries



æ

9 Php 6.17 million

6,800 farmer beneficiaries



38,664.75

194,700 kilograms 🚪 and 4,628 packs of inorganic fertilizer and Bio-N fertilizer 2,841 hectares



2,500 kilograms of soybean

Php 450,000.00



Corn Program

kilograms of white corn hybrid flint, genetic modified yellow corn, and soybean seeds



2,224 hectares

Php 21.71 million

2,514 farmer beneficiaries

380,100 pieces of cassava seeds



20 farmer beneficiaries

3 group beneficiaries



2,628 farmer beneficiaries





Organic Agriculture Program

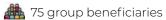
24,084.00 kilograms of assorted seeds such as colored rice seeds, OPV corn and assorted vegetable seeds



👬 50 hectares



(B) Php 2.92 million



75 heads of goat



Php 0.96 million



3 group beneficiaries

24,000 liters of molasses, and

1,200 kilograms of African night crawler



Php 1.44 million

50 group beneficiaries

450 rolls and 5.172 pieces of various farm supplies such as farm net, UV plastic sheets, soil hole digger/shovel/rake/ plastic crate, seedling Tray, wheelbarrow, plastic drum







👬 150 group beneficiaries

High Value Crops Development Program



🚜 17 group beneficiaries

4.177 heads of cattle, carabao, goat inseminated

Php 410,000.00

4,292 farmer beneficiaries



🙀 343 farmer beneficiaries



61 group beneficiaries



AR

CALIBRATED REPOPULATION - IMPLEMENTATION OF SENTINEL PROTOCOL

lutalyze hormone

Php 1.09 million

5 group beneficiaries

and 10 boxes of

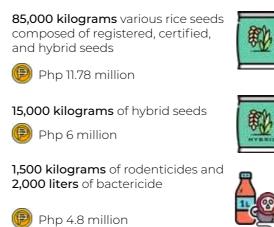
gloves.

To restore the livelihoods of smallholder swine raisers affected by the infestation of African Swine Fever (ASF) the DA through the calibrated repopulation and intensified production a total of 540 heads of swine, 1,080 bags of feeds, and 2,061 bottles of drugs and biologics worth Php 347,900.00 were provided to 182 sentinel beneficiaries in the region.

PROVISION OF BUFFER STOCKS

Under the buffer stock policy, the Department of Agriculture procured various seeds, farm chemicals and fertilizers amounting to Php 25.524 million. This will be distributed to those areas affected by calamities, pests and diseases across the region.

Rice Program



FERTILIZER DISCOUNT VOUCHER

To cushion the potential impact of under-application of inorganic fertilizer due to the market's price increase, the DA provided Fertilizer Discount Vouchers (FDV) to eligible rice farmers which will be used to acquire fertilizer from the Department's accredited merchants. The voucher value per hectare is Php 4,000. This year, from the total claimed vouchers amounting to Php 61 million under FDV, the program was able to aid 13,844 farmers composed of 8,669 males and 5,175 females with and equivalent area of 15,371 hectares Caraga-wide.



Corn Program

5,229 kilograms of various corn seeds composed of white hybrid corn seeds flint and Genetic Modified corn seeds



🕑 Php 2.54million

200 liters of insecticide, 20 kilograms of rodenticides and 500 pieces of pheromone lure



(E) Php 396,000.00

PRODUCTION RELATED AGRICULTURAL MACHINERY, EQUIPMENT, AND FACILITIES SUPPORT SERVICES

To increase land productivity and produce more from the existing land, a total of 39 units of various farm production machinery worth Php 37.756 million were distributed to 39 gualified Farmer's Cooperatives and Associations in the region as a complementary input, required to achieve higher land productivity.

Rice Program

5 units of various farm production machineries composed of floating tiller

Php 2.38 million

5 group beneficiaries

Corn Program

15 units of farm production machineries and equipment composed of tractor for corn and cassava, Pneumatic Four-row Planter, combine harvester, corn husker-sheller and hauling truck



🚜 15 group beneficiaries



High Value Crops Development Program (HVCDP)

13 units of farm production machineries and equipment composed of multi cultivator and power sprayer





13 group beneficiaries

Organic Agriculture Program

6 units farm production machineries and equipment composed of feed pelletizing machine and shredder



Php 5.83 million

6 group beneficiaries

IRRIGATION NETWORK SERVICES

Aside from the provision of seeds, production machinery, and equipment, the department also provided various irrigation support services to those areas with limited rainfall and water sources to ensure the availability of water for plant growth during long drought.

For 2023, the following were rehabilitated/established, and distributed to 24 group beneficiaries amounting to Php 18.249 million.

Rice Program

Rehabilitated 5 units of Diversion Dam

Php 12.44 million

🚜 5 group beneficiaries



Php 5.48 million

🚜 10 group beneficiaries



High Value Crops



9 group beneficiaries

EXPANDING LOCAL FEED FORMULATION PROJECT

The DA-Caraga's Local Feed Formulation Program aims to enhance the lives of farmers and fisherfolk while also promoting sustainable and cost-effective practices in livestock and aquaculture production. The processing of raw materials into ready-to-mix ingredients and cost-effective feeds using readily available materials that can benefit livestock and aquaculture species.

This year, a total of 120 available raw materials in the region were collected as potential for feed formulation. This includes local soybeans (Manchuria and Tudela), which were locally processed into soybean meal. Collected samples were submitted to the Regional Feed Chemical Analysis Laboratory (RFCAL) for the nutritional composition and quality of the raw materials. The results will be used as basis for the feed formulation for different livestock, poultry, and aquaculture species.

The same year, a progressive Bahug application was developed, of which more than 200 locally available materials are listed. This application was designed to help from different formulas of feeds using locally available materials. It was integrated with the analyzed raw materials









and allowed users to create customized feed formulas for their specific animal. This innovation simplified the feed formulation process and promoted the use of readily available materials.

Moreover, a comprehensive catalog of analyzed locally available raw materials has been drafted this year as a guide in formulating feeds. This serves as a valuable resource for animal producers, providing information on the nutritional composition of different raw materials. By this, producers could make decisions about the ingredients they chose for their feed formulas, ultimately leading to the production of high-quality feeds.

ESTABLISHMENT OF LIVELIHOOD PROJECTS

To address concerns related to poverty alleviation, the establishment of various livelihood projects were provided to farmers. This year, a total of 36 livelihood projects amounting to Php 64.297 million were funded through the different programs and projects to reduce poverty and inequality by generating employment among poor households and by moving highly vulnerable households into sustainable ones toward economic stability.

SPECIAL AREA FOR AGRICULTURAL **DEVELOPMENT (SAAD) PROGRAM**

SAAD Caraga Phase 1 ended successfully in December 2022. It successfully assisted and awarded the 32 farmers' associations in its two (2) covered provinces: Agusan del Sur and Surigao del Sur with livelihood projects ranging from crops to livestock production.

In 2023, the SAAD Phase II was launched with an allocation of Php 41 million for the implementation of 28 livelihood projects



covering a total of 14 municipalities in the provinces of Agusan del Norte, Surigao del Norte, and Dinagat Islands. Focus livelihood projects include Abaca, Banana, Cacao, Pineapple, Vegetable, Goat, and Egg Production, of which 28 Farmers' Associations with 722 members have benefited from the project.

Prior to the distribution of livelihood interventions, the Program with the Local Government Units conducted orientation/ assessment and consultations to discuss the project vision, mission, goals, objectives, project framework and components, and target beneficiaries. This was followed by the Beneficiary Needs Assessment (BNA) to identify and gather information relative to the needs and gaps of its beneficiaries and undergo Social Preparation Component to help the organizations improve their capacity in managing members and establishing group cohesiveness that will influence the sustainability of the group and their projects.

A total of Php 20.025.611.03 worth of interventions were distributed to its 28 FA beneficiaries. This includes planting materials for abaca, cacao, banana, and abaca, and its package of pesticides, fertilizers, farm tools, and knapsack sprayers. Distributed inputs for livestock and poultry-related interventions include feeds, prefabricated cages for readyto-lay white leghorn pullets, and drugs and biologics, vegetable-related interventions, goat, poultry, cacao, banana, and abacarelated interventions, and pineapple-related interventions.

SAAD Success Stories

SAAD Phase I

Because of the efforts of the program during its Phase I. There are now eight Farmers Associations that are recognized as the top project implementers in Caraga with Abaca, Goat, Native Chicken, and Egg Production projects.

Agusan del Sur

Muritula Farmers' Agricultural Cooperative (MuFACo), San Luis - Abaca Production Project

Cecelia Abaca and Corn Planters' Association (CeAbCoPA), San Luis - Abaca Production Project

Culi-ram SAAD Abaca Farmers' Association (CuSAFA), Talacogon - Abaca Production Project

Surigao del Sur

Goat Raisers' Association of Mabog (GRAM), Bislig City - Goat Production Project

Antao Swine Raisers' Association (ASRA), Carmen - Egg Production

Cancavan Corn Growers' Association (CCGA), Carmen - Native Chicken Production

Balete Chicken Growers' Association (BACGA), Bayabas - Native Chicken Production

Cabugo Chicken Production Association (CACPA), Bayabas - Native Chicken Production

All three (3) FAs from Agusan del Sur namely MuFACo, CeAbCoPA, and CuSAFA are now engaged in abaca fiber production, with MuFACO and CuSAFA furthering their services to fiber consolidation. Both are now buying fibers produced by FA members and producers in the community.

In SDS, four (4) FAs with native and layer chicken production projects (ASRA, CCGA, BACGA, & CACPA) have become regular suppliers of eggs, live weight, and chicks in their communities. Also, GRAM of Bislig City, with goat production project, already sells live goats in the locale and is currently focusing on increasing its stocks.

SAAD Phase II

From the SAAD-Funded poultry project composed of 192 heads of ready to lay chicken packaged with a one-year supply of various feeds, drugs and biologics amounting to Php 1.16 million, two active Farmers' Association in Siargao, Surigao del Norte were already able to market eggs and even engaged in rice retailing business from the income generated.

United Farmers Association of Sta. Cruz (UFASAC) generated a total of Php 120,925 from their sold eggs and produred 10 sacks or rice amounting to Php 16,820. They are now offering loan for their members with an interest rate of Php 100.00 in every 50 kilograms of rice.

Active Farmers Association of Magsaysay (AFAM) generated Php 134,520 from July to December and procured 30 sacks of rice amounting to Php 39,900.00 as capital for the retailing business. They are now offering loans for their members with an interest rate of 70.00 for every 25 kilos as an additional source of income.



KABUHAYAN AT KAUNLARAN NG KABABAYANG KATUTUBO (4KS) PROGRAM

Through its commitment to continuously provide opportunities to help in the development of the Tribal Communities, three livelihood (vegetable, abaca and feeds for chicken production) projects amounting to Php 9.515 million were funded by the 4Ks Program to focused on the poverty alleviation of the Indigenous Cultural Communities and Indigenous Peoples (ICCs/IPs) in the province of Agusan del Sur by developing their Ancestral Domains to Agricultural production areas.

For 2023, six Indigenous People communities were given with various interventions such as 45,000 pieces of abaca planting materials and 800 bags of fertilizers packaged with the conduct of social preparation activities such as the Needs Assessment and training amounting to Php 5.1 million. While waiting for the abaca harvesting season, the program also provided seven kilograms of vegetable seeds, 30 bags of corn seeds, 160 bags of fertilizer for vegetable and corn production, seven pieces of farm tools amounting to Php 940 thousand.

As a result, 50 hectares of the ancestral domain in Agusan del Sur were cultivated into abaca farms, and five hectares were developed as a backyard garden, planted with the received vegetable and corn seeds. In addition, 76 bags of chicken feeds were also provided to the two IPOs in the municipalities of Kitcharao and Santiago del Norte and Bayugan City to

support the chicken production established in the previous year. Produced from the backyard garden and backyard chickens serve as their food during their waiting period.

The list of identified beneficiaries, and interventions for CY 2023 4K implementation.

LOCATION	CADT No.	IPO	INTERVENTION
San Luis, Agusan del Sur	250	Maasam Banwaon Tagbigolan (MABANTAG)	Vegetable Production (Vegetable Seeds, Vegetable Fertilizers, Farm Tools)
			Abaca Production (Abaca Plant- ing Materials, Abaca Fertilizers)
San Luis, Agusan del Sur	079	Tagbuligan ku Banwaon Manobo, daw Talaandig dini ta Adgawan	Vegetable Production (Vegetable Seeds, Vegetable Fertilizers, Farm Tools)
		(TAGBAMATAAD)	Abaca Production (Abaca Plant- ing Materials, Abaca Fertilizers)
Madrid, Surigao del Sur	238	Bayogo Indigenous Peoples Organization (BIPO)	Abaca Production (Abaca Plant- ing Materials, Abaca Fertilizers)
Bayugan City, Agusan del Sur	246	Manobo Tribal Council for Elders (MTCE)	Abaca Production (Abaca Plant- ing Materials, Abaca Fertilizers)
			Feeds for Chicken Production
Bayugan City, Agusan del Sur	246	Manobo Tribal Council (MANTRICO)	Abaca Production (Abaca Plant- ing Materials, Abaca Fertilizers)
Kitcharao, Agusan del Sur	134	Mamanwa and Manobo Ancestral Domain Management Organization	Feeds for Chicken Production
Sibagat, Agusan del Sur	093	Sibagat Manobo Dairy Producers Development Association	Dairy Production



With the standing challenges of malnutrition faced by the municipality of Sibagat, Agusan del Sur, the program distributed Dairy Cattle and Milk Production Project amounting to Php 8.625 million to the Sibagat Manobo Dairy Producers Development Association Inc. (SMDP) in October 2023. The project is packaged with 20 heads of dairy cattle, hauling vehicle, a farm tractor, a forage storage facility (bunker silo), two (2) units milking machine, milk cooling tank, 10 units of milk containers, forage chopper, generator set, and water system facility. After receiving the intervention, the SMDP started the production and processing of milk, which able to earn Php 20,000.00 in the first operation, And reproduced 13 offsprings.



LIVELIHOOD-BASED ENTERPRISE DEVELOPMENT (LEED) PROGRAM

Seven (7) livelihood projects composed of three (3) chicken modules, two (2) duck modules, one (1) cattle and goat module amounting to Php 13.75 million was funded by the Livestock Program through the Livelihood-Based Enterprise Development (LEED) Program. for the expansion and increase of animal inventory and breeder base and increase income of small animal raisers across the region with details as follows:

PROVINCE	NAME OF FCA	MODULES / PACKAGES	CONTACT PERSON	ALLOCATION (000)	STATUS
Province of Dinagat Islands	New Nazareth Multipur- pose Cooperative	Establishment of Multiplier Farm on Chicken	Jerry G. Reyes	2,000	Ongoing Procurement
Surigao del Sur	Bislig City Organic Agriculture Cooperative (BISCOACO)	Establishment of Multiplier Farm on Chicken	Jovino J. Requina Jr.	2,000	Ongoing Procurement
Agusan del Sur	Tagcoong Angas Irriga- tors Association (TAIA)	Establishment of Multiplier Farm on Chicken	Grace J. Dela Peña	2,000	15% Accom- plishment
Surigao del Norte	Alipao Multi-Purpose Cooperative	Establishment of Multiplier Farm on Duck	Venacia S. Signar	1,875	Ongoing Procurement
Province of Dinagat Islands	Kalihukan sa Panaad Marketing Cooperative	Establishment of Multiplier Farm on Duck	Aljay E. Marayan	1,875	Ongoing Procurement
Agusan del Norte	Maningalao/Lingayao Agricultural Cooperative	Establishment of Multiplier Farm on Goat	Nicamel G. Bajao	2,500	25% Accom- plishment
Surigao del Norte	Marga Tubod Farmers Irrigation Ass.	Establishment of Multiplier Farm on Cattle	Leonido T. Suyman	1,500	Ongoing Procurement



MINDANAO INCLUSIVE AGRICULTURE DEVELOPMENT PROJECT (MIADP)

In the last quarter of the year, RPCO-13 has received a total allotment of Php 31,734,000.00 for the establishment of Mindanao Inclusive Agriculture Development Project (MIADP) after its national launch last November 6, 2023. MIADP is a six-year project starting 2023 to 2028 funded by the World Bank in collaboration with the Government of the Philippines (GOP) through the DA, and equity from partner Local Government Units (LGUs). It is established in response to the Department of Agriculture's challenge posed in the Philippine Development Plan (2023-2028) of addressing lingering poverty among Mindanao's indigenous cultural communities/ indigenous peoples (ICCs/IPs).

The main project development objective is to sustainably increase agricultural productivity, resiliency, and access to markets and services of organized farmer and fisherfolk groups in selected Ancestral Domains (ADs) and in selected value chains in Mindanao. The project also seeks to improve the economic situation of a selected number of indigenous communities and further strengthen the capacity of local





government units in implementation essential support for the project.

In the context of the Caraga Region, the initial identified beneficiaries are the ADs of Rosario and Bunawan, Agusan del Sur. AD Rosario is represented by CAMPACAM. AD Bunawan is represented by its IPO, BMADMCI. Both ADs are mainly composed of the Manobo tribe. RPCO 13 has conducted several activities to facilitate the start of project implementation. Preliminary activities have been conducted such as orientation with the hired staff to level-off with the agency's processes and organization as well as to have a common understanding of the project terms, objectives, and implementation arrangements.

Orientation and coordination meetings were conducted with the concerned LGUs, particularly with the provincial government of Agusan del Sur as well as with municipal governments of Rosario and Bunawan of the same province. Also, a partnership with NCIP was forged in line with making sure that the project implementation is sensitive to indigenous knowledge, skills, and practices. Also, they have spearheaded knowledge sharing on the IPRA law, ADSDPP, and the process of Free Prior Informed Consent (FPIC).

COCONUT FARMERS AND INDUSTRY DEVELOPMENT PLAN (CFIDP)

The Department of Agriculture-Caraga through the High Value crops Development Program received 3.33 percent share of the farm improvements program allocation of 10% of the CFIDP yearly budget with the total allocation of Php 10 million. It focusses on intercropping of coffee and/ or cacao under coconut known as the Coconut-Based Coffee and/or Cacao Enterprise Development Project (C3EDP). It is geared towards agro-enterprise development and provides support across the whole value chain to increase the income of coconut farmers and generate livelihood in the community.

PHILIPPINE RURAL DEVELOPMENT PROJECT (PRDP) -ENTERPRISE DEVELOPMENT (I-REAP)

Enterprise Operations Manuals (EOMs)

To ensure smooth and organized enterprise implementation of the proponent groups, five (5) Enterprise Operations Manuals (EOMs) were formulated for the PUGAW Inc., SANIDECO, KAMAANAN, MMAA Inc. and MUFACO during workshops.

Training and Skills Enhancement

Coffee Post-Harvest Handling and Processing

The Agricultural Cooperative Development International/Volunteers in Overseas Cooperative Assistance (ACDI/VOCA) Coffee Experts, in collaboration with the I-REAP component, conducted an advanced training on coffee post-harvest handling and processing for CAWFAI and SANIDECO in Agusan del Norte and Surigao del Sur. This training aimed to enhance farmers' expertise in proper postharvest techniques and highlight the market value of high-quality green coffee beans.

TYPE OF INTERVENTION	FARMER GROUP	NO. OF MEMBERS
Production Support Services		
15,000 pieces of coffee planting materials	3	47
35,000 pieces of cacao planting materials	8	94
200 bags of organic fertilizer (basal application)	11	141
8 units of pole pruners	7	112
Established 3 units of agricultural nurseries for coffee and cacao	3	220

To address the low productivity of the coffee and cacao in the region the program facilitated the distribution of controlled-released fertilizer. 426 bags of fertilizer were distributed, of which 42,350 coffee and cacao trees were fertilized.



29

Moreover, CAWFAI and SANIDECO members attended the Mindanao Convergence of Agriculture and Fishery Enterprise (CAFE) in Davao City. This PRDP consultation and workshop served as a platform for coffee enterprise beneficiaries to foster collaboration, expand their networks, and connect with potential markets while gaining valuable insights from industry experts to strengthen the Mindanao coffee sector.

Technology Training on Bangus Production

To boost the knowledge of the Makanunayong Mananagat Association sa Ata-atahon (MMAA) on bangus production and to enhance the knowledge of the Peoples Unite to Guard Aqua-marine Wealth, Inc. (PUGAW, Inc.) on the effects of using multi-colored straw in seaweed farming, a skills enhancement training related to these were conducted.

To capacitate them for the sustainability of PRDP enterprises, a series of Capability Development Trainings cum Advance Leadership and Good Governance, Financial Management, Crafting of Disaster Risk Reduction Management (DRRM) Plan and Business Continuity Plan and Advance Marketing Management was also conducted. These activities enhanced the knowledge of the PGs on organization, marketing, and financial aspects, sustain the operations of the enterprises, and formulate DRRM and Business Continuity Plans.



2023 Caraga Coffee Festival

To give an opportunity to the Coffee Pop up Cafes and to showcase and sell their finest hot and cold coffee products in the region, the Department of Trade and Industry(DTI) Regional Office 13 in collaboration with the Department of Agriculture, Agricultural Cooperative Development International/ Volunteers in Overseas Cooperative Assistance

Scale up Preparatory Activities Conducted

In preparation for the implementation of the PRDP Scale-Up, the I-REAP component held a knowledge-sharing session on the Agro-Enterprise Clustering Approach (AECA) and the Financing Assessment and Matching (FAst Match) Tools, as well as an orientation on the Cluster Development Plan (CDP). These tools are newly integrated into the



(ACDI VOCA)- PhilCAFE Project and other government agencies conducted the weeklong 2023 Caraga Coffee Festival with the theme "Robusta Rhythms: Celebrating Culture, Community and Coffee Excellence" at the South Atrium of Robinson Place Butuan.

Among the participating coffee farmer groups in Caraga during the 3rd Coffee Quality Competition held in Caraga State University, Butuan City, were the Casiklan Wheels Farmers Association, Inc. (CAWFAI) who won First Place followed by the San Nicolas Development Cooperative (SANIDECO). The winners will be representing the Caraga in the 2024 Philippine Coffee Quality Competition (PCQC).

FARM CLUSTERING AND CONSOLIDATION PROGRAM

Fisheries Clustering and Consolidation Program (F2C2) is one of the strategies for empowering smallholder farmers to take advantage of economies of scale. Organization of the Farm and Fishery clusters and the crafting of their respective cluster development plans are in progress. From CY 2021 to CY 2023, 23 clusters were already established in the region composed of 6,622 farmer members of which, 23 cluster development plans (CDPs) were also formulated. For CY 2023, there are still 16 FCAs that are under ongoing formulation on its cluster development plans. I-REAP component for the implementation of the Scale-Up, an expanded version of the original PRDP that will focus on clustering and consolidation strategies in fostering agri-fishery development.

As part of the preparatory activities, PG validation for 11 endorsed SPs by the LGUs from the province of Agusan del Norte, Dinagat Islands, Surigao del Norte and Surigao del Sur was conducted. Among, only the proposed subproject of PG MAFFISCO underwent joint technical review by all concerned components and units.



1



YOUNG FARMERS CHALLENGE

151 Young Agripreneurs from Caraga Region participated the YFC Start-up Competition this year, of which 33 Enterprises were selected as Provincial Winners and received Php 80,000.00 each. Out of 33 Provincial Winners, seven Enterprises were selected as Regional Winners that have received additional Php 150,000.00. The said Enterprises are operated by either an individual or a joint venture of two or more youths. Meanwhile, for Upscale Competition, three (3) Enterprises were declared as winners and have received an amount of Php 300,000.00 each.

For Intercollegiate, four (4) SUCs have joined the Competition namely the Caraga State University (CSU) Main Campus; the Surigao del Norte State University (SNSU) - Del Carmen Campus, Siargao Islands, Surigao del Norte; the Agusan del Sur State College of Agriculture and Technology (ASSCAT) and the North Eastern Mindanao State University (NEMSU) - Tagbina Campus of which SNSU was declared as the Regional Intercollegiate Winner and have received Php 150,000.00.

To give assistance to the Regional Winners and prepare them to the National Level Competition, a Mentoring and Coaching Assistance was conducted by the YFC Secretariat. The Mentoring also helped improve their BMCs, PPT Presentations, Financial Projections.



During the 3rd YFC Summit conducted, Mr. Japhet G. Tabale, the owner of the Prince Cacao Products Manufacturing nailed an award as the CY 2023 YFC National Upscale Finalist. Also, Mr. Omegapon O. Rañin, the owner of Omegzfarm, was also awarded as the CY 2023 YFC National Start-Up Finalist.



LOAN FACILITATION SERVICES

To improve access to credit for both Small Farmers and Fisherfolk, Micro and Small enterprises engaged in agriculture and fisheries production and other supply chain activities, the Department of Agriculture expanded the loan assistance through the Agricultural Credit Policy Council (ACPC) under the Sure Aid Program, Kapital Access for Young Agripreneurs (KAYA), and the Agri-Negosyo Loan Program (ANYO).

CREDIT FACILITATION PROGRAM	AMOUNT	BENEFICIARIES SERVED
Agri-Negosyo Loan Program (ANYO)	92.271 million	1,379 Small Farmers and Fisherfolks 2 Micro and Small Enterprise
Kapital Access for Young Agripreneurs (KAYA)	850 thousand	3 Small Farmers and Fisherfolks
Sure Aid Program	8.160 million	816 Small Farmers and Fisherfolks 2 Micro and Small Enterprise



KADIWA FINANCIAL GRANT

To support and improve the distribution system of agricultural produce from farm to market, directly linking farmers and fisherfolk to consumers in high-demand and depressed areas, create an additional market for small farmers and fisherfolk, and to provide consumers with agri-fishery products and other basic commodities at affordable prices, a total of Php 48.6 million Kadiwa Financial Grant were granted to 24 accredited and eligible FCAs and LGUs.



NAME OF RECEPIENT	ADDRESS	AMOUNT GRANTED	TYPE OF GRANT
MDS - GAA Fund			
Maslog Integrated Farmers Association (MIFA)	Carrascal, Surigao del Sur	600,000	Working Capital
Doyos Eastern Coast Fisherman Association (DECFA)	Carrascal, Surigao del Sur	800,000	Working Capital and Equipment
CarCanMadCarLan Free Farmers Agriculture Cooperative (CFFAC)	Cantilan, Surigao del Sur	969,000	Working Capital and Delivery Vehicle
Maticdum Farmers Multi-Purpose Cooperative (MAFAMCO)	Tandag City, Surigao del Sur	1,100,000	Working Capital
People Unite to Guard Aqua Marine Wealth Inc. (PUGAW)	Hinatuan, Surigao del Sur	400,000	Working Capital
Bariduha Irrigators Association Inc.	Veruela, Agusan del Sur	1,450,000	Delivery Vehicle
Tag-oyango Multi-Purpose Cooperative (TMPC)	Sibagat, Agusan del Sur	300,000	Working Capital
Hinimbangan Farmers Agrarian Reform Cooperative	Kitcharao, Agusan del Norte	400,000	Working Capital and Equipment
La Gracia Farmers Agriculture Cooperative	Tubay, Agusan del Norte	332,000	Working Capital and Equipment
Jaguimitan Multi-Purpose Cooperative	Nasipit, Agusan del Norte	472,000	Working Capital
San Antonio Integrated Farmers Multi-Purpose Cooperative	Remedios T. Romualdez, Agusan del Norte	1,500,000	Delivery Vehicle
	Sub-total	8,623,000	
Additional - Locally Funded Project			
LGU - Nasipit	Nasipit, Agusan del Norte	5,000,000	Construction of Kadiwa Center
LGU - RTR	Remedios T. Romualdez, Agusan del Norte	5,000,000	Construction of Warehouse/ Kadiwa Store
LGU - Kitcharao	Kitcharao, Agusan del Norte	5,000,000	Delivery Vehicle
LGU - Cabadbaran City	Cabadbaran City, Agusan del Norte	5,000,000	Delivery Vehicle
Libas Farmers Multi-Purpose Cooperative	Jabonga, Agusan del Norte	1,500,000	Delivery Vehicle and Working Capital
Fishermen Cooperative of Consolacion	Dapa, Surigao del Norte	2,500,000	Delivery Vehicle and Working Capital
Tago Agro-Industrial Development Cooperative	Tago, Surigao del Sur	1,000,000	Working Capital
	Sub-total	25,000,000	
Additional - MDS			
De Oro Agrarian Reform Beneficiary Cooperative (DARBECO)	Butuan City	1,165,000	Delivery Vehicle
Filipinas Palm Oil Plantation Inc., ARB Multi-Purpose Cooperative (FPPI-ARB MPC)	San Francisco, Agusan del Sur	1,585,000	Delivery Vehicle
MSC-Center for the Poor Agriculture Cooperative (CEPAGCO)	Talacogon, Agusan del Sur	4,625,000	Delivery Vehicle and Working Capital
LGU - Carmen	Carmen, Surigao del Sur	3,850,000	Delivery Vehicle
LGU - Madrid	Madrid, Surigao del Sur	3,850,000	Delivery Vehicle
	Sub-total	15,075,000	
	Grand Total	48,698,000	





STRATEGY 2

REGULATORY SERVICES

To ensure the accessibility of safe and nutritious food, the Regulatory Division in coordination with the different Banner Programs continued to enforce the farmers' compliance with farming standards.

Farms-Endorsed for Good Agricultural Practices Certification (GAP)



Junie L. Mejala Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Cardava), Coconut

Abenoja Integrated Farm

(var. Tall), Rice (var, NSIC Rc 160)



Wilma M. Abenoja Balanci Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Tall), Lanzones, (var. Native), Banana (var. Sarabia, Cardava)

Adelina Farm



Adelina C. Magallanes Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Tundan, Cardava), Coconut (var. Tall)

Doanne's Farm



🚓 Doanne Q. Mejala Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Lakatan, Cardava), Coconut (var. Tall)

Ellen Farm



Jocelyn A. Numeron Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Lakatan, Sarabia, Tundan)

Alfon Mushroom Farm



Anna Rose B. Alfon

Noli, Bayugan City, Agusan del Sur Commodity : Mushroom (var. Oyster)



Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Lakatan, Sarabia)



Edwin Alwag

Baan, KM3, Butuan City Commodity : Rice (var, NSIC Rc 160)



Erna B. Rio Balang-balang, RTR, Agusan del Norte

Commodity : Coconut (var. Tall)



Triple G Farm

Guillermo B. Gumatay Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Dwarf)

James Farm



Myseal C. Tagalog Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Tall), Banana (var. cardava, Tundan)



3M's Farm

Winifred Alwag Baan, KM3, Butuan City Commodity : Rice (var, NSIC Rc 160)



Hiromoca Corporation

Escolastico M. Hitgano, Sr. Pulang Lupa, Trento, Agusan del Sur Commodity : Mangosteen (var. Native), Lanzones (var. Daku and Longkong), Rambutan (var. Maharlika), Calamansi (var. Native), Durian (native and Malagkit)



Martin's Farm

🕁 Martin U. Salas Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Tall), Banana (var. cardava)



Batistis Farm

🚓 Nicolas P. Batistis Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Tall), Banana (var. Sarabia, Lakatan)



Rodrigo P. Gascal Panaytay, Bayugan City, Agusan del Sur Commodity : Durian (var. Malagkit), Lanzones (var. Matok, Hapnig)



JP's Farm

Jessica C. Mejala Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Cardava), coconut (var. Tall)



Luzminda Farm

🍲 Luzminda P. Manlubatan Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Cardava, Tundan)



Malayao Farm

Reuben Malayao Panaytay, Bayugan City, Agusan del Sur Commodity : Coconut (var. Tall), Durian (var. Malagkit)

Orlando's Farm



🗛 Orlando D. Manlubatan Balang-balang, RTR, Agusan del Norte Commodity : Banana (var. Cardava, Lakatan), Coconut (var. Tall)



Rogelio's Farm

Balang-balang, RTR, Agusan del Norte Commodity : Coconut (var. Native), Banana (var. Cardava, Lakatan)

Certified for the Good Husbandry Practices (GAHP)



Brydomz Poultry Farm OPC Noelyn S. Dominguez

Calabcabon, Carmen, Agusan del Norte Commodity : Broiler



Tagbina Research Expirenment Station Frank Wendyll S. Tusoy Maglambing, Tagbina, Surigao del Sur Commodity : Free Range Chicken

BANTAY ASF SA BARANGAY



Active surveillance, through the implementation of (Bantay ASF sa Barangay) BABay ASF Ordinance, including deputation of Barangay Biosecurity Officers were enforced throughout the region of which a total of 890 Barangay Biosecurity was deputized. This seeks to create an effective ASF monitoring and surveillance and reporting system, to intensify the practice of biosecurity measures in all hog farms and to assist in recovering the hog industry.

Out of the 392 ASF positive municipalities this year, 1.5 percent or six municipalities were lifted to pink zone while, 17.60 percent or 69 areas were already declared as ASF Free areas.

MARKET DEVELOPMENT SERVICES

FOOD MOBILIZATION - KADIWA NI ANI AT KITA PROGRAM

Through the collaborative efforts of the Department of Agriculture, Department of Interior and Local Government, and Food Terminal Inc. (FTI), Kadiwa ni Ani at Kita Program was established to create a direct link between the farmers/fisherfolk and the consuming public. This is to ensure that farmers get the best prices for their goods while providing affordable, safe, and nutritious food to the consumers.

This year, forty (40) Kadiwa Retail Selling were conducted to various Local Government Units (LGUs) and malls including at the DA Motorpool Grounds which benefited thirty-six FCAs, served 14,697 households and generated a total sale

amounting to Php 1.3 million.

Sweng's Farm 🛵 Mansueto Manlubatan

Caradava)

As Victor P. Labastilla

Jolly Goat Farm

Anecito T. Bonpin, Jr.

Commodity : Dairy Goat

Lola Modesta Farm

Balang-balang, RTR, Agusan del Norte

Malicato, Las Nieves, Agusan del Norte

Commodity : Banana (var. Cardava, Lakatan

Dumalagan, Butuan City, Agusan del Norte

Commodity : Coconut (var. Tall), Banana (var.

KADIWA RETAIL SELLING MODALITIES	SALES GENERATED	HOUSEHOLD SERVED (NO.)
Kadiwa Pop-Up Store (including Kadiwa ng Pangulo)	1,318,394.36	14,397
Kadiwa on Wheels	59,725.00	300



Six FCAs were matched during the market matching activities conducted, which delivered a total volume of 156,050 kilograms of rice and string beans amounting to Php 6.7 million.

NAME OF SUPPLIER/ FCA	NAME OF BUYER	VOLUME (KG.)	SALES (₱)
Commodity: Rice			
Sto. Niño, Multi-Purpose Cooperative (SNMPC)	Claver Red Mountain Agriculture Cooperative (CREMACO)	45,000	1,845,000.00
	Taganito Mining Corporation	40,000	1,720,000.00
Tago-Agro Industrial Development Cooperative (TAGINDECO)	Mangagoy-Farmers Fisherfolks and Community Multi- Purpose Cooperative (MAFFISCO-MPC)	45,000	2,025,000.00
Alipao Multi-Purpose Cooperative (ALMUCO)	Claver Red Mountain Agriculture Cooperative (CREMACO)	4,000	180,000.00
San Isidro Parish Binucayan Area Farmers Multi- Purpose Cooperative (SIPBAFAMPCO)	Mangagoy-Farmers Fisherfolks and Community Multi- Purpose Cooperative (MAFFISCO-MPC)	10,000	450,000.00
	Margie S. Batoon	3,000	132,000.00
	Karen Vertudazo	2,000	82,000.00
	Berdin Odtohan	2,500	107,500.00
	Nanette Mamac	1,500	67,500.00
	Marilou Cabello	1,800	67,500.00
Avanceña Beneficiaries and Farmers Multi-Purpose Cooperative	Department of Agriculture Caraga Employees Multi- Purpose Cooperative (DACEMPC)	250	12,500.00
Commodity: String Beans			
Cabadbaran City Vegetable Vendors Association	Batistis Vegetable Trading	1,000	20,000.00

FARM-TO-MARKET ROADS

In 2023, the construction of 32 farm-to-market roads (FMRs) spanning a total target length of 3.729 kilometers, valued at Php 523 million, was implemented to serve 642 hectares of agricultural and fisheries production areas in the region. Three FMR projects, covering 1.829 kilometers and amounting to Php 40 million, have already been completed, benefiting 2,252 households and creating 182 jobs during construction.

Additionally, 20 FMR projects, totaling 10.465 kilometers and worth Php 273 million, are over 50% complete, while nine projects, covering 7.168 kilometers and valued at Php 210 million, are below 50% completion.





Annual Report CY 2023 37

Furthermore, FMR projects funded in previous years were also completed, including 10 projects from 2022 (8.909 kilometers, Php 216 million) and projects from 2021 (0.460 kilometers, Php 12.5 million). Three remaining FMRs from these years are at 90%, 60%, and 28% completion.

Under the Philippine Rural Development Project (PRDP), two foreign-funded FMR projects with a total length of 8.69 kilometers and a coverage area of 2,567.8 hectares, amounting to Php 144.67 million, are set to benefit 2,640 households upon completion.





Concreting of CARIARC, Brgy. Poblacion FMR, Brgy. Poblacion, Trento, Agusan del Sur Actual Length: 0.630km Amount: 15,728,317.48 Completion date: Sept. 19, 2023



STRATEGY 3

ADAPTATION MITIGATION INITIATIVES **IN AGRICULTURE (AMIA)**

The Adaptation and Mitigation Initiative in PHASE 2: Direct CRA Intervention for Farmer and Fisherfolks (Farm Diversification and Agriculture (AMIA) program of the Department Livelihood Development) following the AMIA of Agriculture Caraga aims to build climate-Village Approach resilient communities. It continuously supports and develops Climate Resilient Agriculture Site 1. Tumaliktik Farmers Association, Brgy. (CRA) activities that will capacitate AMIA Buena Gracia, Talacogon, Agusan del Sur beneficiaries to adapt and practice the CRA activities that will capacitate AMIA beneficiaries **Rice Production** to adapt and practice AMIA approach. For CY ۲ Certified rice seeds, fertilizers, pesticides and 2023, a total of Php 6 million worth of farm floating tiller inputs and interventions were successfully distributed to the target beneficiaries under Poultry Production (Egg Machine) AMIA Villages (Phase II) and AMIA-Create to Ready-to-Lay Chicken, feeds, drugs and biologics, and chicken house enhance and support AMIA farmers towards climate-resilient farming.

AMIA Villages with the corresponding interventions:











Duck Production Ducks, feeds, paper egg tray and drugs and biologics



Tilapia Production Fingerlings, feeds, fishnet, pump and engine

Site 2. Agsam Ipil Irrigators Association, Brgy. Agsam, Lanuza, Surigao del Sur



Rice Production Floating tiller, water pump with engine set, rice seeds, insecticides



Swine Production Gilt (parent stock), feeds



Poultry Production (Egg Machine) Ready-to-lay chicken, chicken house, feeds, drugs and biologics



Corn Production Corn seeds, fertilizers and herbicides





PHASE 3: Establishment of Climate Resilient Agri-fishery Technology-based Enterprises

Site 2. Brgy. Navarro, Tubajon, Province of **Dinagat Islands**



Swine Production Piglets, feeds, drugs and biologics



Vegetable Production Hand tractor, chiller, pump and engine set

Site 2 and 3. Barangay Diaz, Tubajon, Province of Dinagat Islands



Duck Production Feed



Package of Technology of Rice



Corn Production

Certified rice seeds and fertilizers

Corn seeds (waxy), and fertilizers

With all the support and extension services provided, each AMIA village is weighed based on their capability to be scaled up into AMIA Climate Resilient Agri-Fishery Technology based Enterprises (CREATE). AMIA CREATE is the framework used for enterprise development aimed to level up the AMIA village focusing in one community covering 100 hectares to a wider scope of focus (town/





province/region) covering 1000 hectares and the application of Climate Resilient Agriculture from livelihoods to enterprises. For this year, Junction Navarro Vegetable Growers Association in Tubajon, Province of Dinagat Islands received interventions from AMIA CREATE in the region in which the association engaged in vegetable consolidation.

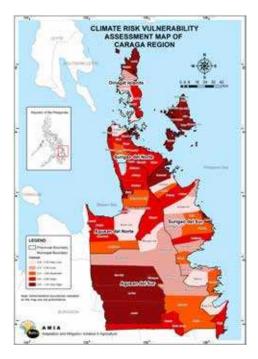
CLIMATE RISK VULNERABILITY ASSESSMENT

The provinces of Agusan del Norte, Surigao del Norte, Dinagat Islands, Agusan del Sur, and Surigao del Sur have already completed the Climate Risk Vulnerability Assessment (CRVA) maps and CRVA Reports in collaboration with Caraga State University (CSU), Provincial and Local Government Units (P/LGUs) and regional AMIA Technical Working Group (TWG). It is important in defining the risks posed by climate change in a particular area which will provide information in identifying measures to adapt to climate change impacts. It will also serve as a basis for the decisionmakers to identify the most vulnerable areas, sectors and social groups. In turn, this means climate change adaptation options targeted at specified contexts can be developed and implemented.

PROVINCE	CROPS COVERED	STATUS OF CRVA MAP	STATUS OF CRVA REPORT	CRVA TEAM
Agusan del Norte	Rice, Banana, Abaca, Corn	Completed	Completed	Caraga State University
Surigao del Norte	Rice, Corn, Banana, Cassava	Completed	Completed	DA-Caraga AMIA Team
Province of Dinagat Islands	Rice, Corn, Banana, Root Crops, Vegetables	Completed	Completed	DA-Caraga AMIA Team
Agusan del Sur	Banana, Cacao, Corn, Rice, Rubber	Completed	Completed	Caraga State University
Surigao del Sur	Rice, Corn, Coffee, Banana, Abaca	Completed	Completed	Caraga State University

INSTALLATION OF AUTOMATED WEATHER STATION

In a bid to pursue climate-resilient agriculture, the Department of Agriculture-Department (DA) Caraga through the Adaptation and Mitigation Initiatives in Agriculture (AMIA) was formally awarded the Automated Weather Station (AWS) to the municipality of Tubajon, Dinagat Islands specifically at Sitio Bagong Silang, Brgy. Sta.Cruz. The AWS provides realtime, accurate, and site-specific data in weather conditions which are valuable in crop and irrigation management. Also, the data gathered through the AWS can help the farmers in their decision-making processes as it will provide a full range of advice regarding climate, and its impact on crops, so that appropriate services and measures will be implemented to reduce and manage climate risks.





CLIMATE INFORMATION SERVICES

To ensure that this climate information services on a monthly basis are directly disseminated to the farmers, regional/provincial weather outlook and advisories and 10-day farm weather outlook and advisory were printed and hand over to the farmers aside from posting it to Facebook. The different focal per province, created a group chat of the members per association Various farm commodities, impact outlooks on the 10-day forecast are shown, Climate Resilient Agriculture (CRA) practices and Moon Phases that are applicable to areas located in the riverbanks and coasts are shown. This also helps farmers with planting and when to perform crucial farm operations. Climate Information Services (CIS) are important tools for agricultural stakeholders, including farmers and local government units (LGUs), as they provide valuable information about weather patterns and climate change impacts that can help to inform decision-making in agriculture in Province of Dinagat Islands. For farmers, CIS

can provide timely and accurate information on weather patterns, which can help them to plan their crop cycles, choose appropriate crops and varieties, and make decisions about irrigation and fertilization. CIS can also provide information about extreme weather events. such as storms and droughts, which can help farmers to prepare and mitigate potential damage to their crops and livestock.



RESEARCH AND DEVELOPMENT

Fourteen (14) research projects were implemented comprising 11 continuing research and three new research projects funded under different programs. Specifically, seven research projects were implemented under Rice Banner Program namely, the Philippine Rice Information System (PRISM); Market-driven variety testing and validation for effective positioning of varieties in target rice ecosystem and seed chain; Verification and improvement of RCM recommendation in flood-prone ecosystems in Caraga Region; Growing Mushroom for Agripreneur – Trento RES; Growing Mushroom for Agripreneur -Del Monte LRRS; Adoption of Palayamanan Farming System to improve farmer's quality of life in Caraga Region; and Colored Oyster Mushroom Utilization for Socio-economic and Ecological Soundness.

The Division likewise carried out interventions under the Corn Banner Program aimed at validating the simulated values of mechanized





the Bureau of Agricultural Research (DA-BAR) thru implementation of Characterization and Evaluation of Four Local Soybean Cultivars in Caraga Region and the conduct of Corncorn-soybean Cropping System Technology Verification in Caraga Region. These studies mainly aim to evaluate the adaptability and nutritional values of soybean varieties, strengthen the capacity of local farmers and facilitate linkage of soybean growers and institutional buyers for market sustainability.

上北市地位

The Division also recognizes the importance of improving the grain yield of traditional varieties in different growing areas in the region through implementing Corn Germplasm Utilization through Advanced Research and Development (CGUARD). For the year, this undertaking successfully collected 381 traditional corn accessions and established five trials across research stations and on-farm areas.

In addition, the Division continued to promote profitable and market-driven technologies through utilization of locally available commodities and raw materials to develop alternative feeds and food-based products. On top of the product development activities, the Division also ensures to provide local farmers and entrepreneurs with the necessary skills and knowledge to produce and sell their products.

Two researchers from the Division were recognized as Best Papers under the development category during the 2023 Caraga Consortium for Agriculture, Aquatic, Forestry, and Natural Resources Research and Development (CCAARRD). Five agribased products developed with enhanced











packaging and are ready for dissemination and commercialization for any interested groups and/or associations.

As for the production support services, the Research Stations remain steadfast to uphold quality and standards for all products and services they offered as they renewed their certifications and accreditations. To date, the stations are accredited and certified of the following: Agri-tourism accreditation, GAP certification, BPI certification for foundation trees (Lanzones, rubber, durian, rambutan,

and inbred rice seed production), nursery accreditation from BPI, multiplier farm accreditation, AWA certified (for goat, swine, sheep, duck, and poultry), as well as learning site certification from ATI.

The stations successfully distributed a total of 44,080 planting materials, 1,960 animal offspring, and 23,507 kg of vermicompost, benefitting 11 multiplier farms and 29 scion grove/demo farms comprising 58 males and 38 females in support to High Value Crops and Livestock Program.



EXTENSION SUPPORT, EDUCATION AND TRAINING SERVICES

To continuously serve the farmers and fisherfolk of the regions, by providing relevant and up-todate information on programs, projects, and technologies in the agriculture industry, a total of Php 60.626 million was funded by the department for the conduct of different extension support, such as the establishment of technology demonstrations and model farms in the region, conduct of trainings, information dissemination through the Regional Agriculture & Fisheries Information Section (RAFIS) and other related activities benefiting 683 individuals composed of 367 male and 316 female and 55 group beneficiaries composed of 1666 males and 1,038 female.

Technology Demonstration and Model farms

- Established 79 sites with 23 hectares of hybrid rice, soybean, sorghum, mango, rubber, banana, cacao, coffee and vegetable technology demonstration across the region
- Established Two (2) sites of yellow corn and cassava model farms with 170 hectares in the province of Agusan del Norte and Agusan del Sur.
- Adopters: 36 individuals and two (2) farmers' cooperatives have already adopted the introduced technologies.









Information, Education, and Communication Materials distribution

Produced and distributed 10,494 copies of Information, Education, and Communication Materials across the region.

Radio and TV Plugs

81 radio and tv plugs featuring agricultural technologies and Program and Project promotions



Information Campaign and Advocacy

- Conducted Info Caravan in 14 sites across the region.
- Conducted four (4) press conferences. ٠

Audio Visual Production (AVPs)

. Produced 22 Audio Visual Productions on various DA programs, projects, technologies and advocacies such as success/feature story videos, technology videos, and Agri Balita.

Agriculture Advisories

• Sent out 65 agrivisories to 1,223 farmers and other agriculture sector stakeholders

Success Stories Documented

• Documented various programs and activities of the DA-Caraga and came up with 43 press releases and feature stories.

Social Media

•

 Increased followers to over 57,000 indicates the people's growing interest in agriculturerelated information.

Trainings Conducted

- Conducted 25 training courses related to Agricultural Practices in Rice, Corn, Livestock, and Organic agriculture.
- Participants capacitated: 313 participants. •



POST-HARVEST MACHINERY, EQUIPMENT AND FACILITIES SUPPORT SERVICES

To enhance quality in production and nutrition, reduce post-harvest losses, adds value to farming products for new marketing opportunities and ensures high work efficiency, a total of 14 units of Post-harvest Machinery, Equipment and Facilities amounting Php 28.105 million were distributed to 14 group beneficiaries across the region.

Rice Program

1 unit of Recirculating Dryer

(Php 3.000.000.00 👬 1 group beneficiary



Corn Program

8 units hauling truck for corn and cassava, corn mill, and recirculating dryer (8T)

6	
-	-

Php 17,383,059.00

8 group beneficiaries

High Value Crops Development Program

2 units fermentation facility for cacao



2 group beneficiaries

FARMERS AND FISHERFOLK DEVELOPMENT **INFORMATION SYSTEM (FFEDIS)**

FFEDIS as mandated in the Republic Act 11321 also known as the Sagip Saka Act is a web-based information system/database of registered/accredited farmers and fisherfolk enterprises designed to assist the government in formulating plans and programs on enterprise development as well as for documentation, planning, reporting and processing purposes in availing agrifishery enterprise related interventions of the Department of Agriculture.

To provide awareness on the Program and populate the System, 80 enterprises were validated and monitored in various



Livestock Program 2 units hauling truck



(Php 1,940,661.00) 👬 1 group beneficiary



municipalities and cities in the region this year of which 87.5 percent or 70 enterprises were already registered in the Farmers and Fisherfolk Development Information System (FFEDIS).



STRATEGY 4

INSTITUTIONALIZING POLICY REFORMS AND STRENGTHENING INSTITUTION TO ENHANCE EFFICIENCY AND ACCELERATE THE MODERNIZATION OF THE SECTOR

REGISTRY SYSTEM FOR BASIC SECTORS IN AGRICULTURE

From CY 2023 to present, a total of 57,636 farmers and fisherfolks were registered in the region under RSBSA of which, 62 percent or 36,156 of these were newly enrolled, 34 percent or 19,516 were already updated, while the remaining four (4) percent or 1,964 were for update. Also, 64,826.14 hectares were already geotagged by the geo-references covering mostly rice areas.



PROVISION OF INCENTIVES TO AGRICULTURAL EXTENSION WORKERS (AEWS)

The Agricultural Extension Workers (AEWs), being the extension arm of the department, has been provided support in the efficient implementation of the DA's various programs and projects. This year, the DA provided a total of Php 35.487 million incentives to 1,077 City/Provincial Veterinarians/Agriculturists, Agricultural Technologists and Local Farmer Technicians.

Rice Program	Corn Program
🎆 355 AEWs	🏭 106 AEWs
🍻 Php 16,469,775.00	🍏 Php 3,950,800.00
HVCD Program	Livestock Program
🆓 166 AEWs	🏭 450 AEWs
off Php 6,170,539.00	off Php 8,896,848.00

BANTAY PRESYO MONITORING ACTIVITY

To provide real-time price data, monitoring of retail and farmgate prices of agri-fishery commodities was regularly conducted in six (6) major markets in the region. Price information was disseminated through the DA-Caraga Radio Program, posted in AMAD Bulletin and encoded in the Bantay Presyo Monitoring System (BPMS). A Regional Bantay Presyo Monitoring Team (RBPMT) Meeting was regularly conducted to resolve issues and share updates from member agencies.

Moreover, the RBPMT and Local Price Coordinating Councils (LPCCs) were mobilized in collaboration with the Department of Trade and Industry (DTI) during the implementation of Executive Order No. 39 or The Imposition of Mandated Price Ceiling on Rice. Various Joint Monitoring activities were also conducted in coordination with PNP, DILG, DTI, and LGUs. Six (6) Public Markets were monitored daily for the wholesale and retail prices of rice, with sixty-two (62) rice retailers as respondents daily.

OTHER MARKET RELATED ACTIVITIES

Enterprise Profiling and Assessment to Kadiwa Financial Grant Assistance recipients were also conducted by the Agribusiness and Marketing Assistance Division (AMAD), of which the 12 agri-fishery enterprises and FCAs were assessed on their capacity development requirements. The output will be used as a basis in providing the appropriate interventions according to the needs of the enterprises.

10 Capability Building Activities were conducted as part of the continuous support to the farmers and fisherfolk enterprises (FFEs) and agri-fishery-based MSMEs benefiting a total of 80 individuals and 20 groups. Such activities include Training on Enterprise Operations Manual (EOM) Preparation and Organizational Policy Formulation and Training on Basic Accounting for Non-Accountants, among others. As a result, eight Enterprise Operations Manuals were produced and given to selected FCAs. Other Business Development Services were also provided to clients including assistance in accessing financing programs, coaching and mentoring linkage to other institutions. etc.

To showcase, further promote, and link the best and finest products of our farmers in the region, both local and international market, the Agribusiness and Marketing Assistance Division (DA-AMAD) conducted Agribusiness Support for Promotion and Investment in Regional Exposition (ASPIRE) 2023 as a tribute to our Farmers' Cooperative and Associations (FCAs) and Micro-Small and Medium Enterprises (MSMEs) across the region with the theme "Enhancing Agribusiness, Promotion: Buy Lokal, Eat Lokal," at Gaisano Mall, Butuan City. It intends to cater to a wide range of farmer clientele throughout the region to inculcate an entrepreneurial mindset to increase their incomes and establish marketing networks to the farmers of which various agri-fishery products, and emerging by-products from 26 exhibitors were showcased in the activity. This

includes Nipa Vodka, Turmeric Salabat, Kamote Kendi, Chili Flakes, sweet chili sauce and many more.

- The three-day agri-fishery trade fair was wrapped up with the awarding of certificates to the participating exhibitors for making the three-day trade fair possible and successful as DA Caraga continues to be a partner to link the Caraga agripreneurs to more market
- opportunities with the help of the LGUs and other government agencies participation.

Best Dressed Booth

- 1st Agusan del Norte
- 2nd Province of Dinagat Islands
- 3rd Agusan del Sur

Best Male and Female Booth Tender

- 1st Agusan del Norte
- 2nd Province of Dinagat Islands
- 3rd Agusan del Sur

Cooking Contest

- 1st Agusan del Norte
- 2nd Butuan City
- 3rd Surigao del Sur

Amateur Singing Contest

- 1st Butuan City
- 2nd Surigao del Norte
- 3rd Agusan del Norte



DEVELOPMENT OF ORGANIZATIONAL POLICIES, PLANS AND PROCEDURES

The DA Caraga spearheads the formulation of regional plan and integration of local plans in consideration of the thrusts, priorities/ programs guidelines of the Department including the conduct of periodic monitoring of programs and projects implemented to ensure a holistic and responsive regional plan and its effective implementation.

PLANNING AND PROGRAMMING

Joint Planning Workshop

The Department of Agriculture (DA), being the lead agency for Agricultural Development, continuously adopts performance-informed budgeting in its annual plan and budget preparation through the Planning, Monitoring and Evaluation Division (PMED). Series of workshops and consultation were conducted together with partner Agencies, Local Government Units, Private Sector and other stakeholders for the formulation of the FY 2025 Plan and Budget proposal of the Agricultural and Fishery sector. This activity aims to highlight participatory governance between stakeholders. This initiative also, introduces governance reforms that will make the planning and budgeting processes of both local and national government more participatory through genuine involvement of all stakeholders - men and women of agriculture.

Updating of the Commodity Industry Roadmap

Updating of the Commodity Industry Development Plan which serves as the blueprint for the development of the rice, corn, cassava, soybean, swine, poultry, mango, banana, lowland vegetables, coffee, cacao, and rubber commodities which play a pivotal role in the region's agricultural landscape.

A series of consultations were done to solicit comments and suggestions from all stakeholders, local government units, national line agencies, farmers, and value chain participants.

MONITORING AND EVALUATION

Conduct of Regional Review and Assessments

The conduct of Mid-Year and Year-End Reviews and Assessments aim to track the accomplishments and document initiatives provided by the Department's different Programs, Operating Units and Special Projects, as well as our partners, especially the LGUs towards agricultural development. This activity is avenue to resolve issues and concerns encountered during the project implementation and gather vital information for innovations and initiatives.

Conduct of Monitoring and Evaluation

There were 213 heads and 200 units of the DA distributed/implemented projects regionwide monitored, which include cattle, carabao, and multiplier farms under Livestock Program, and Corn Clusters under the Corn Program. Monitoring results were reported to the management through the Monitoring and Evaluation Report Conference every end of the semester, as feedback mechanism and to institute remedial course to address valid issues and concerns.









INFORMATION, COMMUNICATION, AND TECHNOLOGY

To enhance the efficiency and productivity of services, two in-house systems were developed:

Performance Commitment and Review System (PCRS). This system provides a systematic and transparent method of evaluating the performance of the Department of Agriculture's divisions and special projects. By doing so, it fosters accountability among personnel, ensuring that activities and initiatives within each division are executed effectively and responsibly and aligned to the sector goals. Bahug App. This innovative application supports farmers by helping them formulate localized feed using raw materials available within their communities. The app is a pratical tool designed to improve feed accessibility, promote resource optimization, and reduce dependence on costly commercial feed.



REGIONAL AGRICULTURAL AND FISHERY COUNCIL (RAFC)

Sectoral and Expanded Executive Committee Meetings

The RAFC- Caraga conducted a total of 20 Sectoral Meetings for the CY 2023, in which 5 sectoral meetings every quarter, namely: Rice and Corn; Livestock and Poultry; Fisheries and Aquaculture; High-Value Crops and AFMech. Four (4) Executive Committee meetings were also conducted which also involved community services like mangrove planting in Hinatuan, Surigao del Sur, and Tree planting at Sukailang Elementary School in Surigao del Norte. The consultation meeting generated 13 policy resolutions/ recommendation of which four (4) were adopted.







174 projects were monitored by the AFCs for CY 2023 in different provinces of the region, consisting of machinery, infrastructures, and farm-to-market roads. It aims to identify the status and reports regarding the interventions provided by the department. Results of the monitoring activity were presented during the Exit Conference and answered by the banner programs concerned, who were also present during the meeting.

4th Caraga wide AFC Day

The activity took place at Butuan Grand Palace Hotel on May 31, 2023. Municipal and Provincial AFCs were invited to the said event, it is to strengthen and encourage the private sector as an ally of the government agency in identifying and implementing important policies that would help the programs of DA. Mr. Christopher H. Lindo, the farmers Director and RAFC-Caraga Chairperson, emphasizes the collaboration, cooperation and converges towards the efficient and strong AFCs. Signing of Partnership of Agreement under the Kabataang Magsasaka at Mangingisda sa Caraga Program happened during the activity between the RAFC and Del Monte National Highschool, MSC- Center for the Poor Agriculture Cooperative and La Paz National High School. Partnership Agreement between the RAFC- Caraga and New Generation church under Agrikultura ug Pangisda sa Parokya.



During the celebration of National Volunteers Day spearheaded by PCAF to give recognition to the Outstanding private sector for its effort to improve the program of the Department of Agriculture as a partner. The RAFC -Caraga received 3 major awards, namely: (1) Outstanding Sectoral Committee - RAFC Caraga Sectoral Committee on High Value Crops; (2) Outstanding Achiever Award - 1st Runner Up; and (3) Local Partnership Champion - RAFC Chairperson Mr. Christopher H. Lindo.

8th Mindanao AFC Congress

18th Mindanao AFC Congress last October 24-27 in Cagayan de Oro City. The activity aims to identify issues and concerns common within the cluster, to share and exchange ideas to develop an effective policy recommendation, and to identify possible resolutions. The RAFC-Caraga joined the celebration to showcase the effectiveness and capability of the AFCs as they gathered during the workshop to identify policy recommendations relative to the topics discussed/presented.



CIVIL SOCIETY ORGANIZATION (CSO)

DA-Caraga issued Certificate of Accreditation to 35 Farmers Cooperatives and Associations across the region. These CSOs already availed various projects worth Php 43,422 million, including Rice Production, Enhanced Kadiwa ni Ani at Kita Inclusive Food Supply Chain Program, Livestock Economic Enterprise Development (LEED) Program – Duck, Integrated National Swine Production Initiatives for Recovery and Expansion Program (INSPIRE).





PHILIPPINE RURAL **DEVELOPMENT PROJECT (PRDP)**

I-PLAN COMPONENT

Updating of Commodity Investment Plans (CIPs).

The incorporation of multi-risk resilient investments in the Commodity Investment Plans (CIPs) is one of the enhancements adopted in updating the planning documents. Updating CIPs is vital to ensure fundings for future projects or subprojects. For this year, four (4) Local Government Units (LGUs) have already updated their CIPs, while one (1) is still updating, and one (1) is scheduled for updating in 2024.



Value Chain Analysis (VCA)

The Component also focused on conducting a region-wide Value Chain Analysis (VCA) of Free-Range Chicken. In the same year, the Cluster-wide VCA for lowland vegetables was issued with NOL, adding to the 17 other clusterwide commodities in the Mindanao Cluster. The region has now approved VCAs for 4 commodities namely: abaca, tuna, sardines, and soybean. These 4 commodities have already been integrated into six (6) CIPs.

Subcomponent 1.2 : Supporting Agriculture and Fisheries Modernization Plan (AFMP) Implementation

Subcomponent 1.2 is a significant undertaking within the framework of the I-PLAN Component. It entails coordinating activities with other agencies, bureaus, attached agencies, corporations, state universities and colleges (SUCs), and other relevant stakeholders that support the Agriculture and Fisheries Modernization Plan (AFMP).

The component held a scoping session with SUCs in the Caraga Region to involve the SUCs in the implementation of SC 1.2. One of the highlights of the activity was the presentation







of research proposals on Kaong Industry Profiling and Rapid Market Appraisal (RMA) on Lobsters and Mangrove Crabs. The selected proposals will be funded by the PRDP through SC 1.2 of I-PLAN.

Another accomplishment under SC 1.2 is the launching of I-PLAN's convergence with the Bureau of Fisheries and Aquatic Resources (BFAR) on the production of alternative feeds for bangus and tilapia using raw materials readily available in Caraga Region. This aims to address the high production cost of tilapia and bangus in the region.

In addition, a Leveraging Workshop of the Commodity Investment Plan-Based Investments to NGAs and Other Relevant Stakeholders. This initiative aims to synchronize agricultural investments prioritized for the Caraga Region. The workshop was attended by selected NGAs, SUCs, and the PPMIUs.

PART III Support Services

INTEGRATED LABORATORY SERVICES

REGIONAL SOILS LABORATORY

Analyzed 2,551 soil samples serving 833 clients with 1,928 hectares farm area.

Analyzed 1,544 samples of Organic Soil Amendments and special assay from 219 clients.

Refilled 84 soil testing kits serving 8 clients.



FEED CHEMICAL ANALYSIS

Analyzed 2,447samples of feed and feedstuff samples for crude protein, crude fat, moisture, ash, crude fiber and 193 for aflatoxin test.



REGIONAL CROPS PROTECTION CENTER

Produced and distributed 83,650 packs of Metarhizium anisopliae and Earwig, and 28,090 tricards of Trichoderma, Trichogramma evanescens, Trichogramma chilonis, Trichogramma japonicum serving 194 individual and 26 group beneficiaries.

REGIONAL ANIMAL DISEASES DIAGNOSTIC LABORATORY

12,196 samples of animal diseases analyzed such as pathology, parasitology, virology, bacteriology, serology, and necropsy serving 8,547 clients.

Annual Report CY 2023 57

GENERAL ADMINISTRATION AND SUPPORT SERVICES

HUMAN RESOURCE DEVELOPMENT

The HR section conducted Oath Taking Ceremony for the five newly appointed and 14 newly promoted employees.

Newly Appointed Employees

Eufemio L. Comiling Jr. Niel Vincent R. Antenero Melchor O. Alvarado Airess E. Suello Daines R. Perez Science Research Assistant (Research Division) Engineer I (Regional Agriculture and Engineering Division) Science Research Assistant (Research Division) Administrative Aide IV / Cash Clerk I (Admin and Finance Division) Administrative Assistant II (Agribusiness and Marketing Assistance Division)

Newly Promoted Employees

Asterlily P. Antolan Rebecah A. Calimpusan Dailinda M. Mamalis Primitiva O. Arquion Ryan C. Bucabal Kimberly Mae C. Terante Ashley Mae Abaday-Nono Mae-J R. Ruayana Melody M. Guimary Fatima D. Campos Edelmira R. Luminarias Romer S. Amante Virgilio S. Almagro Gezelle Joy A. Bajao

Veterinarian IV (RADDL- Integrated Laboratories Division) Market Specialist I (Agribusiness and Marketing Assistance Division) Senior Agriculturist (Field Operations Division) Supervising Administrative Officer (Administrative and Finance Division) Agriculturist I (Field Operations Division) Administrative Assistant II (Admin. and Finance Division) Veterinarian II (Regulatory Division) Market Specialist II Agribusiness and Marketing Assistance Division) Development Management Officer V (Field Operations Division) Administrative Officer V/Budget Officer III (Administrative and Finance Division) Chief Science Research Specialist (Research Division) Agriculturist II (Field Operations Division) Laboratory Technician II (Integrated Laboratories Division)



HONORING THE RETIREES

A Salamat Mabuhay Ceremony was conducted last December 22, 2023, in recognition of the contributions of the retiring personnel of the department. The service milestones of the six honorees gave inspiration and boosted morale among DA Caraga employees to serve better and appreciate that public service is a noble calling.

34 years	- Josefa M. Gidacan
34 years	- Edgar C. Berdera
27 Years	- Maria Victoria G. Monteclaro
26 Years	- Irene M. Mahinay
22 Years	- Zotico D. Dahino
22 Years	- Ellen Flor W. Willis



SPORTSFEST (RED'S CUP)

The Department of Agriculture – Caraga employees prove that aside from being public servants they can also be one of the performers as they showcase their skills in the RED's Cup 2023. The competition is part of the team building activity of the Department to inculcate sportsmanship, discipline, and camaraderie. The awarding took place last September 22,2023 at the Motorpool. The ranking of winners are as follows:

- 1st Place 2nd Place 3rd Place 4th Place 5th Place
- Research Division
 - Project Lab (PRDP, ILD, RCPC)
- RSBSA, AMIA, BP2 - Field Operations Division
 - REAPERS (Regulatory
 - Division, AMAD, RAED)

During the same activity, DA-Caraga Regional Executive Director Engr. Ricardo M. Oñate, Jr. together with Regional Technical Director for Operations Rebecca R. Atega, and Admin and Finance Division Chief Primitiva Arquion handed out the loyalty award to Field Operations Division Chief Melody Guimary for her 20 years of government service.

- Project Evaluation Officer V
- Farm Worker II
- ro Administrative Officer V (HRMO III)
 - Administrative Officer III
 - Farm Worker I
 - Farm Worker II



FINANCIAL PERFORMANCE

DA Caraga has a total financial allocation of Php 1,550,280,092.50, based on the General Appropriations Act (GAA) and unprogrammed fund. 94 percent of the total allocation was obligated, of which 96.64 percent of the obligated funds were already disbursed at the end of the year.

PARTICULAR	ALLOTMENT	OBLIGATION	UTILIZATION	DISBURSEMENT	DISBURSEMENT RATE
Summary by Expenses Class					
Personal Services	135,142,807.44	134,947,428.05	99.9%	134,284,943.86	99.5%
MOOE	1,267,818,285.06	1,218,775,590.80	96.1%	1,180,015,893.17	96.8%
Capital Outlay	147,319,000.00	140,772,450.23	95.6%	86,544,566.70	61.5%
TOTAL	1,550,280,092.50	1,494,495,469.08	96.4%	1,400,845,403.73	93.7%
Summary by Program Expenditure (Classification (PRE	XC) Program			
General Management & Supervision	57,354,134.84	54,760,533.81	95.5%	51,327,756.76	93.7%
Support To Operations	115,020,864.39	113,696,801.64	98.8%	109,299,146.68	96.1%
Technical & Support Services (PSS, ESETS, MDS, and R&D)	499,249,614.77	497,307,060.54	99.6%	476,749,663.57	95.9%
Irrigation Network Services	24,274,000.00	22,259,155.05	91.7%	9,123,676.64	41.0%
Agricultural Machinery, Equipment & Facilities Support Services (AMEFS)	263,890,000.00	260,048,401.71	98.5%	218,350,215.21	84.0%
Farm-to-Market Road	4,098,513.00	3,918,371.37	95.6%	3,570,591.30	91.1%
Agriculture & Fishery Regulatory Support Program	12,053,106.44	12,036,691.86	99.9%	11,881,754.70	98.7%
Locally Funded Projects	155,373,411.86	149,461,116.10	96.2%	142,426,448.87	95.3%
Special Purpose Fund (Quick Response)	2,999,920.00	2,891,187.00	96.4%	-	0.0%
Unprogrammed Appropriations (RCEP)	415,966,527.20	378,116,150.00	90.9%	378,116,150.00	100.0%
TOTAL	1,550,280,092.50	1,494,495,469.08	96.4%	1,400,845,403.73	94%

SEARCH FOR OUTSTANDING **RURAL WOMEN 2023**

In recognition to the role of women in agriculture, the Gender and Development (GAD) Program of DA-Caraga awarded Ms. Shiela Maglines of Barangay Nongnong in Butuan City as the Regional Winner of the SORW 2023 during the 2023 Regional Winners for the Search for Outstanding Rural Woman in the region. Maglines represented the Caraga Region at the national level of the competition earlier this year. Further, Ms. Leni S. Mission of the Municipality of Las Nieves, Agusan Del Norte was also awarded as the First Runner Up. Each Winners received plaques and cash awards. Ms. Maglines received P50,000.00 while Ms. Mission received P30,000.00.

AWARDS AND RECOGNITIONS

PHILLIPPINE RURAL DEVELOPMENT PROGRAM

The DA-Philippine Rural Development Project (DA-PRDP) Regional Project Coordination Office (RPCO) 13 has once again proven its excellence by securing 15 prestigious awards during the 3rd PRDP Mindanao Cluster Awards, including the highly coveted Best Performing Region – Gold Award. This marks the third consecutive year that RPCO 13 has received this top recognition, solidifying its reputation as a leader in project implementation and rural development.

The awarding ceremony, which aims to acknowledge the outstanding contributions and achievements of regional offices in implementing PRDP initiatives, is a testament to the commitment and dedication of RPCO 13. The PRDP is a flagship program of the Department of Agriculture (DA), funded by the World Bank, the Government of the Philippines, and Local Government Units, and is currently





in its eighth year of implementation. With its Satisfactory Implementation Rating from the World Bank, preparations for the Scale-Up of the Project are now underway. Among the major awards received by RPCO 13 are:

- Top Performing Region Gold Award (1st Place)
- 2nd Place in Financial Accomplishment Award

Additionally, RPCO 13 garnered several special awards, including:

- 1st Place in Knowledge Management Award
- 2nd Place in Fastest Perfected IMA for I-BUILD Subprojects
- 3rd Place in Highest NOL 1 Issued for I-REAP Subprojects
- 1st Place in Fastest Issued NOL 2 (NPCO Threshold)

HIGH VALUE CROPS DEVELOPMENT PROGRAM

Ten AEWs were awarded during the 1st High Value Crops Achievers' Award. Each awardees received a Php 20,000 cash award and a plaque.

- Patricinio Moran, Jr. Prosperidad, AdS
- Dionifil Carin Esperanza, AdS
- Ailyn B. Aleman San Francisco, AdS

- Best RAEB Team Award
- 1st Place M&E Unit Performer Award •
- Highest Disbursement Rating Award (AF1)
- 2nd Place in VCA Crafting Award
- 2nd Place in Most I-BUILD Subprojects Completed (OL & AF1)
- Enhanced Operations Manual Roll-Out • Award
- Portfolio Completion Award (OL & AF1)
- Positive Subproject Progress Award •
- Sustainable Enterprise Subproject Award

These awards reflect the dedication and hard work of the entire RPCO 13 team in delivering high-impact projects that drive agricultural and rural development in the region. With these recognitions, DA-PRDP RPCO 13 continues to set the standard for excellence and innovation in project implementation, ensuring sustainable growth and improved livelihoods for rural communities in Mindanao.

- Nelson Dulayba Las Nieves, AdN
- Fe Maghanoy Santiago, AdN
- Jeanie Quirequire PAO, Surigao del Norte
- Domingo Viduya PAO, Surigao del Sur



KABUHAYAN AT KAUNLARAN NG KABABAYANG KATUTUBO (4K)

Caraga Region 4Ks Program hailed as the Silver Medalist during the National Year-End Assessment of 4K at Nasugbu, Batangas on November 4-8, 2023. They also ranked as:

STAKEHOLDER RECOGNITION

Agriculture stakeholders play a significant role in transcending the agency's programs and projects in their respective target communities. As such, the DA-Caraga recognized their efforts during the Agriculture Awards 2023 held at the Grand Palace Hotel, Butuan City, on December 1,2023.

As part of the culmination of the National Organic Month, the Organic Agriculture Program awarded its 2023 Participatory Guarantee System (PGS) implementers, Organic Agriculture Program Internship Scholars and Farm Partners, and the winners for the 2023 Search for Kabataang OA. Meanwhile, during the implementation of the Gulayan sa Barangay Program earlier this year, the High Value Crops and Development Program recognized its winners on the same day.

Gulayan sa Barangay Program Winners

- 1st Place Barangay Sagoma, Bayugan City, Agusan del Sur
- 2nd Place Barangay Baan, Butuan City
- 3rd Place Barangay Poctoy, Surigao City, Surigao Del Norte

Participatory Guarantee System Implementers

- Jovel J. Guaran of Jovel Gauran Farm
- Nory A. Labaniego of N&V Farm •
- Angelito V. Victoriano of A&E Victoriano Farm
- Roy C. Del Rosario of Del Rosario Farm
- Artemio G. Ewa of EWA Integrated Farm •
- San Isidro Parish Binucayan-Area Farmers Multipurpose Cooperative (SIPBAFAMCO)
- Aryln Arnuza

- Mihenil Maste Trento, AdS Emily Mercado - Lapaz, AdS
 - . Fehl Adam Wamar - Las Nieves, AdN

- 1st place on Gawad Lakbay with a 100% rating; and
- 2nd place on Gawad Yaman with a rating of 82.38%.

Organic Agriculture Program Internship Scholars

- Joemel Mark Janier
- Elgie C. Henoguin
- KP Gems G. Ramos
- Remmon S. Guinsod
- Jubanie Acero
- Reymund C. Ballena
- Rey Q. Perez
- Dheben Jean T. Alvarez
- John Philip D. Dapat
- Bougart S. Ladaga
- Lester S. Sobrino

The OA Program, in partnership with the Agricultural Training Institute Caraga, the Organic Agriculture Interns received P150,000 in financial support for their chosen agricultural business project.



Organic Agriculture Program Farm Partners

- JB Nature Farm Sukailang, Surigao City, Surigao del Norte
- SIPBAFAMCO Loreto, Agusan del Sur
- Lola Modesta Farm Las Nieves, Agusan del Norte
- Amparitas Integrated Farm Hinaturan, Surigao del Sur

In the battle of wit, three students from Caraga State University-Main Campus emerged victorious during the Regional Search for Kabataang OA Quiz Bee Competition held at the ATI-Caraga last November 23. Below are the following winners:

Search for Kabataang OA Winners

- 1st Place Femilyn Tangcogo
 - 2nd Place Mauro S. Goyo, Jr.

•

• 3rd Place - Juveriel D. Tenlo

National Corn Program recognized the Maningalao-Lingayaw Agriculture Cooperative (MALICO), based in Las Nieves, Agusan Del Norte, for clinching 2nd place at the Corn Cluster and Cassava Management Excellence Awards (COCMEA). MALICO received P650,000.00 to be used for the purchase of farm inputs, equipment, and machinery.



•

PARTNERSHIPS AND COLLABORATIVE ACTIVITIES WITH THE LOCAL GOVERNMENT UNITS

In recognition of their leadership and significant role in project implementation amid the challenges encountered this year, the respective LGUs have provided initiatives to boost the productivity of the farming and fishing communities and increase the income of small farmers and fisherfolk.

Province of Dinagat Islands

- Conduct of Weekly "Tabo sa Kapitolyo", TABO SA ISLA 2023, and the
- Implementation of the Integrated

Diversified Organic Farming System

Monthly distribution of 4-6 weeks old, upgraded chicken to marginalized farmers, learning sites and People's Organizations to improve the poultry production sector and extend Veterinary Services to marginalized farmers in 7 MLGUs of Dinagat Islands to ensure the animal health thereby reducing the incident of diseases and deaths.

Surigao del Sur

• Minimizing the utilization of Petroleum

based fertilizers and pesticides,

- Sustained local production and utilization of good quality seeds (registered and certified),
- Enhanced capability of swine raisers as well as their issues and concern experienced in the implementation of the projects for the year.
- Conduct of LGU Coordination, Orientation
 and Support,
- Support Farm Visited, Provincial Meat Inspection Service (PMIS) Task Force Activity

Agusan del Sur

- Conduct of regular monthly PAFES meeting (PAO, C/MAOs and partner NGAs and stakeholders),
- Presence and active participation of Barangay Agricultural Workers (BAWs), PGAS Banner Program in Partnership with MLGUs (USAD, SLAD (LoSAD), TEES, & others).
- Implementation of the ordinance on Bantay ASF sa Barangay Program,
- Activation of Barangay Biosecurity Officers
 (BBOs),
- Active disease monitoring and surveillance,
- Conduct of farm biosecurity evaluation, intensified information and education campaign (thru orientations, IEC dissemination and radio plugs),



• Conducted consultation with the Livestock Technician,

Surigao del Norte

- Involvement to other Departments in the Provincial Government, and Strong Collaboration of the National Government Agencies.

Agusan del Norte

- Conduct of Kitcharao Livelihood Employment Program (KLEP), support to rice processing center, marketing capital support, AgNor tabo as well as the issues and concerns.
- Provincial Veterinary Office, Agusan del
 Norte
- Establishment of Provincial Veterinary Quarantine Stations
- Provision of Alternative Livelihood to ASF and calamity-affected farmers

Butuan City

- Launching and operationalization of AgriHub
- Cconduct of Veggie Fresh Opened Farmer
 Field School
- Constant support to the Department of Agriculture and other line agencies in the implementation of projects

IMPLEMENTING PARTNERS

KEY OFFICIALS

REGIONAL MANAGEMENT COMMITTEE

ENGR. JUNE NATHANIEL S. PLAZA

NILO SELIM KATADA OIC, REGIONAL DIRECTOR BUREAU OF FISHERIES AND AQUATIC RESOURCES

VERALEW DE VERA OIC, REGIONAL MANAGER NATIONAL FOOD AUTHORITY

JOEL B. OCLARIT REGIONAL MANAGER PHILIPPINE COCONUT AUTHORITY

VICTOR A. ZAMORANOS, DVM OIC, RTOC NATIONAL MEAT INSPECTION SERVICE

CAESAR JOVENTINO M. TADO, DVM BRANCH MANAGER PHILRICE PHILIPPINE RICE RESEARCH INSTITUTE

SAMUEL M. NACINO, JR. OFFICE IN CHARGE PHILIPPINE FIBER INDUSTRY DEVELOPMENT AUTHORITY

FIL VICTOR BABANTO

IRENE L. OCO OIC, REGIONAL MANAGER PHILIPPINE CROP INSURANCE CORPORATION

PROVINCIAL/CITY AGRICULTURIST

ALVIN P. ACLAN AGUSAN DEL NORTE

ARMANDO G. VALIENTE AGUSAN DEL SUR

RUBY-ANN S. LAGAHIT SURIGAO DEL NORTE

MARCOS M. QUICO, RA, MPA SURIGAO DEL SUR

ENGR. MARLON C. CUECO DINAGAT ISLANDS

ENGR. PIERRE ANTHONY D. JOVEN BUTUAN CITY



ENGR. RICARDO M. OÑATE, JR.

REGIONAL EXECUTIVE DIRECTOR

ABEL F. WAGAS REGIONAL TECHNICAL DIRECTOR FOR RESEARCH AND REGULATIONS

REBECCA R. ATEGA OIC-REGIONAL TECHNICAL DIRECTOR

FOR OPERATIONS







JULIO T. TURAJA, JR.

AGRICULTURIST II BUREAU OF SOILS AND WATER MANAGEMENT



LOWELL C. PARAGUAS, DVM ENTER DIRECTOR HILIPPINE CARABAO CENTER



ENGR. EDGAR B. TESTA CLUSTER A HEAD, MINDANAO AREA PHILIPPINE CENTER FOR POSTHARVEST DEVELOPMENT AND MECHANIZATION



CHRISTOPHER H. LINDO HAIRMAN EGIONAL AGRICULTURAL AND FISHERY COUNCIL



DANILO S. NEGRE FERTILIZER AND PESTICIDE AUTHORITY



ALDWIN P. CUENCA, DVM REGIONAL ANIMAL QUARANTINE OFFICER BUREAU OF ANIMAL INDUSTRY



RAYME S. LADAO REGIONAL PLANT QUARANTINE OFFICER BUREAU OF PLANT INDUSTRY



LOCAL GOVERNMENT UNIT

PROVINCIAL/CITY VETERINARIAN



BELEN M. ARUELO, DVM AGUSAN DEL NORT



1

JORIZ G. ELEVAZO, DVM AGUSAN DEL SUR

LIFE SHEILA L. CUBILLANES, DVM SURIGAO DEL NORTE





AIMEE A. JIMENO, DVM DINAGAT ISLANDS



MANCIO DANILO A. ALEGADO, DVM



Annual Report CY 2023 67

CITY AND MUNICIPAL AGRICULTURIST

AGUSAN DEL NORTE

GERTRULYN A. NATONTON BUENAVISTA, AGUSAN DEL NORTE

MA. ARCELI C. SORIA CABADBARAN CITY, AGUSAN DEL NORTE

JOSEPH L. DELOS SANTOS CARMEN, AGUSAN DEL NORTE

ROLLY O. CARSULA JABONGA, AGUSAN DEL NORTE

RAUL M. DEL AGUA KITCHARAO, AGUSAN DEL NORTE

LEONITO C. PASQUITO LAS NIEVES, AGUSAN DEL NORTE

ROSELYN R. MORRONDOZ MAGALLANES, AGUSAN DEL NORTE

LYDIA A. APATAN NASIPIT AGUSAN DEL NORTE

MARIA NENITA T. DAOHOG R.T.ROMUALDEZ, AGUSAN DEL NORTE

FE M. MAGHANOY SANTIAGO, AGUSAN DEL NORTE

PEDRITO S. NALAM TUBAY, AGUSAN DEL NORTE

AGUSAN DEL SUR

ENGR. SILVIA E. PAMA BAYUGAN, CITY AGUSAN DEL SUR

ENGR. REY S. ESPAÑOL BUNAWAN, AGUSAN DEL SUR

JOVIE R. EGO-UGAN ESPERANZA, AGUSAN DEL SUR

JUNNIE REX C. AMBUS LA PAZ, AGUSAN DEL SUR

PARIS P. OQUIAS LORETO, AGUSAN DEL SUR

MARLITA P. CORTEZ PROSPERIDAD, AGUSAN DEL SUR

DELIA O. VALENZUELA ROSARIO, AGUSAN DEL SUR

VIŇA R. RANOCO SAN FRANCISCO, AGUSAN DEL SUR

CEASAR G. BURDEOS SAN LUIS, AGUSAN DEL SUR

MIRALUZ M. CONVOCAR, DVM STA. JOSEFA, AGUSAN DEL SUR

NERISSA O. NERIO SIBAGAT, AGUSAN DEL SUR

ENGR. DENNIS DUMAGUIT TALACOGON, AGUSAN DEL SUR

ENGR. DEOLITA D. ABADILLO TRENTO, AGUSAM DEL SUR

DARWIN B. BALONDA VERUELA. AGUSAN DEL SUR

SURIGAO DEL NORTE

RAUL C. MICOMPAL ALEGRIA, SURIGAO DEL NORTE

WILMA L. OPALIA BACUAG, SURIGAO DEL NORTE

OSCAR L. DOMIÑOS GOS, SURIGAO DEL NORTE

ALEXANDRIA B. CURADA CLAVER, SURIGAO DEL NORTE

DANTE C. DOMAGTOY DAPA. SURIGAO DEL NORTE

DR. FEDIL T. GONZALES, JR. DEL CARMEN. SURIGAO DEL NORTE

LELIS C. TRAYA GEN. LUNA, SURIGAO DEL NORTE

GILDA A. BERSABAL GIGAQUIT, SURIGAO DEL NORTE

LAARNI R. MOYON MAINIT, SURIGAO DE NORTE

LORETA C. LOREN MALIMONO, SURIGAO DEL NORTE

JANINE E. ENHAYNESS PILAR, SURIGAO DEL NORTE

EMERITA P. ELAJAS PLACER, SURIGAO DEL NORTE

MA. GINA S. MENIL SAN BENITO, SURIGAO DEL NORTE

ENGR. MCORAN V. JACOB SAN FRANCISCO, SURIGAO DEL NORTE

JAY MARK JABAY SAN ISIDRO, SURIGAO DEL NORTE

LOUIE VILLE O. LERONA STA. MONICA. SURIGAO DEL NORTE

SILVERIO R. DELICANO, JR. SISON, SURIGAO DEL NORTE

EDELITO C. SANGCO SOCORRO, SURIGAO DEL NORTE

AMELITA N. DELA CERNA SURIGAO CITY, SURIGAO DEL NORTE

MYRA MESSAIAH C. ESTOBO TAGANA-AN, SURIGAO DEL NORTE

SONNY R. ARANGOTE TUBOD, SURIGAO DEL NORTE

SURIGAO DEL SUR

JOHNNY V. RAMOS BAROBO, SURIGAO DEL SUR

GERALYN B. GUIBAO BAYABAS, SURIGAO DEL SUR

ALICE D. MILAN **BISLIG CITY, SURIGAO DEL SUR**

GILBERT L. BAUTISTA CAGWAIT, SURIGAO DEL SUR

CEASAR Q. BLANCO CANTILAN, SURIGAO DEL SUR

LAURY P. LURON CARMEN, SURIGA DEL SUR

JAPHET C. SUGIAN CARRASCAL, SURIGAO DEL SUR

GIL Q. ESCALANTE CORTES. SURIGAO DEL SUR

MA. ELENA R RAVELO HINATUAN, SURIGAO DEL SUR

MARIN E. CAMACHO LANUZA, SURIGAO DEL SUR

EDWIN O. IGSOC, DVM LIANGA, SURIGAO DEL SUR

RICKY B. TUBO LINGIG, SURUGAO DEL SUR

THERESA M. ILOGON MADRID, SURIGAO DEL SUR

BERNARDINO T. PONTILLO MARIHATAG, SURIGAO DEL SUR

GENALYN L. CAMPOS SAN AGUSTIN. SURIGAO DEL SUR

ULYSSES B. RAVELO SAN MIGUEL, SURIGAO DEL SUR

WARLITO D. UNTUA TAGBINA, SURIGAO DEL SUR

LEONCITO M. BADIANG TAGO, SURIGAO DEL SUR

REGIONAL AGRICULTURAL AND FISHERY COUNCIL

OFFICERS

MEMBERS

CHRISTOPHER H. LINDO CHAIRPERSON

DR. PRIMO E. GELACIO VICE CHAIRPERSON

ROBERTO P ELUDO, SR. TREASURER

> **ANTONIO F. CABRERA** HUCAFC BUTUAN CITY

PAFC SURIGAO DEL SUR

JO-ANN M. GONZALES SAN JOSE, DINAGAT ISLANDS

VON C. FALCON TANDAG CITY, SURIGAO DEL SUR

MANSUETA E. PADRILANAN BASILISA, DINAGAT ISLANDS

FE LUCENA B. LONGOS CAGDIANAO, DINAGAT ISLANDS

ROBELYN P. PAREÑAS DINAGAT, DINAGAT ISLANDS

LOPE C. LOVERIO, SR. LIBJO, DINAGT ISLANDS

THELMA P. BERADOR LORETO, DINAGAT ISLANDS

DINAGAT ISLANDS

JOVELYN G. LUMPAY TUBAJON, DINAGAT ISLANDS

CITY VETERINARIAN

ALAN F. QUINES. DVM SURIGAO CITY, SURIGAO DEL NORTE

KAYE V. ANDALAN, DVM CABADBARAN CITY, AGUSAN DEL NORTE

ZENY E. GAMBE, DVM TANDAG CITY, SURIGAO DEL SUR

ROCHE REY BARRIOS, DVM BISLIG CITY, SURIGAO DEL SUR

RAMJUN PORRE, DVM BAYUGAN CITY, AGUSAN DEL SUR

SECTORAL COMMITTEE **CHAIRPERSONS**

RUBEN F. EROLINO PAFC AGUSAN DEL NORTE

RICARDO M. FERNANDEZ

JUNREY S. DELA PEÑA PAEC SURIGAO DEL NORTE

ROBERTO P. ELUDO, SR. RICE AND CORN (WHITE)

CHRISTOPHER H. LINDO HIGH VALUE CROPS

DR. PRIMO E GELACIO LIVESTOCK, POULTRY AND CORN (YELLOW)

RENITO B. MENDAÑA FISHERIES AND AQUACULTURE

PEDRO T. LIM AGRICULTURAL AND FISHERY MECHANIZATION



Regional Field Office XIII Capitol Site, Butuan City (085) 305-0092 caraga@mail.da.gov.ph www.facebook.com/darfo13 -

140

1 the cash