







ABOUT THE COVER

"When you can't change the direction of the wind. adjust the sails." - H. Jackson Brown, Jr.

The cover depicts the sail of a Balangay Boat of Caraga with its agri-products as driver commodities of the region. The Department of Agriculture Caraga keeps our sail of strategies and approaches to rise above the challenges in order to propel our vessel towards our goal of serving the farmers at our best.

Larga Caraga Larga!

TABLE OF CONTENTS

ACCOMPLISHMENT BY FUNCTION MESSAGE FROM **PRODUCTION** THE DIRECTOR SUPPPORT SERVICES HIGHLIGHTS OF MARKET DEVELOPMENT ACCOMPLISHMENT **SERVICES** EXTENSION SUPPORT, **AWARDS AND EDUCATION AND** RECOGNITION TRAINING SERVICES RESEARCH PRODUCTION PERFORMANCE **DEVELPMENT SERVICES** IN AGRICULTURE AGRICULTURAL VALUE OF PRODUCTION MACHINERY, EQUIPMENT AND FACILITIES PALAY IRRIGATION NETWORK SERVICES CORN FARM-TO-MARKET ROAD LIVESTOCK **NETWORK SERVICES** AGRICULTURE AND FISHERY HIGH VALUE CROPS REGULATORY SUPPORT **FINANCIAL** HIGHLIGHTS **TESTIMONIALS**

> DEPAI AGRIC

DEPARTMENT OF AGRICULTURE HISTORY

KEY OFFICIALS



The year 2018 in the Department of Agriculture - Caraga was not an easy-breezy journey with all the challenges we have to face. Nevertheless, 2018 has proven to us that indeed, we can do it.

When I took the helm of leading DA-Caraga on the 2nd Quarter of 2017, I didn't know what to expect. I am considered an outsider, a newbie when it comes to the ins and outs of the agency. Nevertheless, I took the challenge with positivity. Bringing only the burning passion to make a difference and a managerial experience from my 34 years of private practice, things proved to be challenging.

By maximizing manpower capacities and providing the right direction, we have proven that together we can move the region forward. From the usual bottom three, the region's ranking with regard to over-all performance made a giant leap to Top 2 in the FY 2018's Over-all Physical and Financial Performance for the five Banner Programs and Top 1 in the 4th Quarter for our Good Fiscal Planning, Execution, and Governance. It was the first in the DA-Caraga history.

This Annual Report 2018 serves as a tangible representation of all the efforts we put in to uplift the agriculture in our region. The increase in rice and corn performance indicates the impact of our interventions in the field and to the lives of farmers and stakeholders in agriculture. The year showed

us that rice sufficiency is now at hand with 95% in 2018 compared to 91% in 2017. This is a product of collaborative effort not only with the DA-Caraga workforce but also the untiring support and partnership with the Local Government Units and the private sector.

Nonetheless, a lot of work still needs to be done. We also need to develop value-adding products and market-driven enterprises in the High Value Crops sector to increase farmer's income and contribute largely to the regional economy. We need to open and explore opportunities in the Livestock and Poultry industry as we continue to put in place the various infrastructure projects to support timely delivery of services. What great potentials we have in the region.

May this humble accomplishment inspire each one to continue to work with fervor and look forward to the coming years with the hope that through agriculture, life can change for the better.

Let us not forget that serving the most vulnerable sector in the region is a great privilege. Working in the countryside is the most fulfilling.

YES, we can, YES, we will.

God bless AGRICULTURE. God Bless Caraga Region.



HIGHLIGHTS OF ACCOMPLISHMENT

BENEFITTED FROM THE VARIOUS INTERVENTIONS

A total of 33,936 individuals and 2,633 farmer groups benefitted from the various interventions distributed and implemented by the Department of Agriculture in the region across all programs.

Under the Production Support Services, 15,564 individuals and 1,945 groups of farmer beneficiaries received various

animals, planting materials, fertilizers, and other production inputs.

interventions such as seeds,

Further, 404 individuals and 141 groups were assisted under Market Development Services which generated a total sales of P2.8 Million from various market related events and activities conducted. Also, 368 metric tons of products marketed out of agreements consummated with a total value of P15.086 Million.

Under the Extension Support, Education, and Training Services, 4,331 individuals benefited from the trainings and other training related events conducted, provision of fertilizer recommendations using the Rice Crop Manager, incentives for the Agricultural Extension Workers, and various Information, Extension and Communication materials disseminated.

Moreover, 119 group of farmers benefitted from various interventions under Irrigation Network Services which generated a total area of 192 hectares. Among the major accomplishments for the vear were the installation and turn-over of the Solar Powered Irrigation System (SPIS) in Veruela, and Esperanza, Agusan del Sur which event was graced by Secretary Emmanuel F. Piñol on December 2018. The remaining 3 units are also nearing its completion on the early part of 2019.

> A total length of 33.97 kilometers of Farm-to-Market Road projects were constructed with a road influence area of 11.062 hectares of rice, corn, and other crops. The paved FMR would ease the transportation concern of 19,965 farmers in bringing their produce to the market

> > In support to the

mechanization program of the Department, a total of 588 units of various machineries, equipment and facilities under the Agricultural Machinery, Equipment, Facilities and Infrastructure Program were given to 427 farmer group beneficiaries. These are aimed to increase the income of the farmers by lowering their production costs and postharvest losses.

On Regulatory Services, 1 group and 128 individuals were assisted and issued with regulatory documents for facilities and product registration and accreditation. Also, 4 agricultural farms were endorsed and was approved as GAP certified.

Under credit facilitation services, P86.96M loan amount was disbursed to 2,806 small farmers and fisherfolks under the ACEF, PLEA, MLEA, and SURE Credit Programs.

PROJECTS TURNED-OVER

- P43 Million worth of various agricultural interventions such as machineries and equipment, vegetable seeds, planting materials, drugs and biologics in Las Nieves, Agusan del Norte on June 20, 2019.
- In celebration of the farmers and Fisher folk month, 77 Million worth of interventions were distributed to 219 farmer-groups on May, 2018 at the Integrated Laboratory Services in Taguibo, Butuan City
- P28 million worth of FMR projects with 3 kms length - NRJ Anilao to Mahayahay Farm-to-Market Road in Veruela, Agusan del Sur under the PRDP I-BUILD Component.
- P8 million worth of Agri-Fishery Projects from DA and BFAR for Lake Mainit
 Farmers and Fisherfolk on January 12, 2018 during Secretary Emmanuel Piñol's visit in Mainit, Surigao del Norte.
- 3.3km Jubgan to Binocoran FMR worth P44 million under DA-PRDP in the Municipality of Malimono, Surigao del Norte on October 9, 2018.
- 2.9km Lumbia-Mabao FMR worth P34 million under DA-PRDP in the Municipality of Esperanza, Agusan del Sur on October, 2018.
- Banana Production and Trading Facility worth P928,595 awarded to Kinabugawan Farmers Producers Cooperative (KIFAPCO) in Veruela, Agusan del Sur benefitting a total of 179 banana growers under the PRDP I-REAP Component.
- P12 million worth of Solar-powered Irrigation System (SPIS) Projects in Veruela and Esperanza, Agusan del Sur to Cautan Sinubong Farmers Association in Brgy. Sinobong, Veruela on December 28, 2018.



GROUND BREAKING CEREMONIES

- Ground breaking of P148 Million 8.8 kilometer concreting of Bay-ang Mahaba Farm-to-Market Road with Bridge in Cabadbaran City, Agusan del Norte funded under the DA-PRDP and PLGU-ADN.
- DA-PRDP in partnership with LGU Cortes in Surigao del Sur spearheaded the ocean breaking ceremony for the construction of 6 watch towers with a project cost of Php 13.1 Million.
- DA-PRDP spearheads the ground breaking ceremony of the P81 million 4.8km concreting of Bad-as Tres De Mayo- Amoslog FMR together with the LGU Placer, Surigao del Norte on October 12, 2018.







PROJECTS ENDORSED

• The Regional Project Advisory Board endorsed P339 million infra projects under PRDP funding. These are the concreting of R. Ecleo- Upper Laguna Farm to Market Road in Cagdianao PDI, construction of Main Canal and Lateral Structures of Lamiga Communal Irrigation System in San Luis ADS, and the concreting of Lauan-Tud-ol Farm to Market Road in Tungao Butuan City.

SUPPORT TO OPERATIONS

- Crafting of the Regional Agri-Fishery Modernization Plan (AFMP) from June to August, 2018 spearheaded by the Planning, Monitoring, and Evaluation Division.
- Crafting of Food Security Plan for CY 2019-2023 on October 1-2, 2018 at Dotties Place in Butuan City spearheaded by the Planning, Monitoring, and Evaluation Division.









ACTIVITIES AND EVENTS FACILITATED AND CONDUCTED

- Hosted the 1st Quarter 2018 National Organic Agriculture Program (NOAP) Review and Assessment at Dotties Place and Convention Center in Butuan City on April 23-27, 2018.
- Co-Hosted the 3rd Organic Asia Congress held in Bislig City, Surigao del Sur on September 19-21, 2018
- Conducted the 2nd Regional Corn Congress on June 20-22, 2018 at Samping Avenue, Butuan City.
- Spearheaded the Agribusiness Investment Forum for Soybean Industry together with the soybean farmers and Provincial Agriculturist Office, Surigao del Sur.
- Conducted Regional Technology Forum headed by Research Division where various technologies on crop production and product/ by-product utilization are exhibited which fosters stronger collaboration among farmers, local government units, academe, and DA attached agencies. Around 150 participants joined the annual Techno Forum held in Butuan City last July, 2018.

- Conducted 4th Regional Organic Agriculture Congress on August 15-17, 2018 at Dotties Place & Convention Center, Butuan City showcasing organically grown and processed product during its Trade Fair and awarding of Outstanding OA Farmers & LGUs in the region.
- Conducted Coffee Appreciation Event and First Caraga Cupping Competition in coordination with the Department of Trade and Industry on September, 2018.
- In partnership with Caraga Chamber of Commerce, DTI, and other attached agencies and bureaus lead the conduct of CARAT Expo 2018 on July 24, 2018 in Surigao City.
- Conducted the Launching of Agribusiness Support for Promotion and Investment in Regional Expositions (ASPIRE) in Caraga with 83 exhibitors from Caraga on October 12-14, 2018 at Robinsons Place, Butuan City.
- Supported the Enhanced Comprehensive Local Integration Program (ECLIP) of DILG by providing assorted vegetable seeds and reading materials to the rebel returnees as livelihood assistance with ceremonial turn-over conducted on November 15, 2018 during the Regional Peace and Order Council Executive Meeting in Butuan City.
- Conducted inauguration and blessing of Land Transport and Municipal Food Terminal (MFT) in Placer, Surigao del Norte funded by the DA's Bottom-Up Budgeting (BuB) worth P3.5 Million.
- Conducted a Week-long Information Awareness Campaign on DA Programs and Services on May, 2018.
- Conducted Information Caravan in celebration of the National Rice Awareness Month (NRAM) on November 28, 2018 at the Agusan National High School Amphi Theatre, Butuan City through the DA-Information Section with Rice Program, AMAD, PhilRice-Agusan and NFA.
- Conducted Recognition Ceremony in honour of local media partners in their active role in disseminating DA projects and services on December 12, 2018



BUILDING CONSTRUCTED

- Inaugurated the newly constructed building which housed the Agricultural Program Coordinating Office in Tandag City, Surigao del Sur on April 12, 2018.
- Started the construction of the One Stop Agribusiness Center located in the DA Regional Office Compound, Butuan City.

IAWARDS AND RECOGNITIONS

AWARDS AND RECOGNITIONS CONDUCTED

- Awarded 2 Local Farmer Technicians and 11 Agricultural Extension Workers during the Regional Outstanding Rice Achievers 2018 on August 16,
- Awarded Regional Outstanding Corn Achievers Award on November 22, 2018.
- 2 LGUs, 4 LGU Focal Persons, 1 AEW, 1 Small Farmer Group, and 1 Farming Family were awarded during the Regional Organic Agriculture Achievers Award 2018 on August 16, 2018.
- 10 Elementary and 7 Secondary Public Schools were recognized during the 8th Gulayan sa Paaralan Awarding Ceremony for the Best School Implementers on December 17, 2018.



AWARDS AND ACHIEVEMENTS RECEIVED

- Bagged 8 awards in the National Quality Corn Achievers Award during the 14th Philippine National Corn Congress held in Davao City on November 13-16, 2018 as follows:
- Outstanding Province: PLGU- Agusan del Sur with P3M cash award
- Outstanding City/Municipality: Butuan City, and Prosperidad, Agusan del Sur with P1M cash award
- · Outstanding Provincial Agriculturist: Armando G. Valiente of ADS
- Outstanding Provincial Corn Coordinator: Perla C. Galaura
- Outstanding Municipal Agriculturist : Marlita P. Cortez of Prosperidad, ADS
- Outstanding Agricultural Extension Workers: Erlinda E. Plaza of Butuan City.
- Outstanding Corn Coordinator: Eduardo S. Vecina of Butuan City and Lorenzo M. Mandahuyan of Prosperidad, ADS.
- The Regional Research Team was hailed 4th and 5th place in the Best Product Competition for the innovative brand, "Nutri-Convy Products" and in Best Booth Competition, respectively during the 14th National Agriculture and Fisheries Technology Forum and Product Exhibition on September 2, 2018, at the SM Mega Trade Hall, Mandaluyong City. The award consists of Plaque of Recognition, and 3M pesos worth of Research & Development funds from the Department of Agriculture- Bureau of Agricultural Research (DA-BAR).
- Awarded as First Placer in recognition for practicing Good Fiscal Planning and Execution and Governance for the third and fourth quarter of FY 2018.
- Recognized as 2nd Placer for the Overall Performance in the Physical and Financial Accomplishment for the National Rice, Corn, High Value Crops, Livestock, and Organic Agriculture Program for FY 2018.

VALUE OF PRODUCTION

In CY 2018, Poultry got the highest growth rate in terms of the Value of Production at Constant Price by 19.16 percent with chicken eggs posted the highest increase from 1.6 percent in CY 2017 to 69.09 percent in CY 2018. This was followed by the Agricultural Crops with 3.95 percent growth rate with corn contributed the highest increase from CY 2017 of negative 16.99 percent to 13.04 percent in CY 2018.

Meanwhile, Livestock sub-sector posted a negative rate of 3.48 percent. Decrease in livestock was attributed by the decrease in the value of cattle, hog, and carabao by negative 8.86 percent, negative 3.55 percent, and negative 0.82 percent respectively.

Table 1. Value of Production in Agriculture at Constant Prices, Caraga January - December 2016-2018P

CUR SECTOR	IN I	MILLION PE	GROWTH RATES		
SUB-SECTOR	2016	2017	2018P	16-17	17-18
AGRICULTURAL CROPS	9,760.12	9,858.17	10,247.54	1.00	3.95
Palay	3,766.78	3,933.80	4,157.08	4.43	5.68
Corn	959.67	796.67	900.56	(16.99)	13.04
Coconut	1,535.44	1,547.60	1,573.22	0.79	1.66
Banana	953.59	1,005.18	989.07	5.41	(1.60)
Pineapple	19.01	22.41	19.48	17.87	(13.04)
Coffee	56.54	48.81	51.32	(13.67)	5.14
Mango	301.15	320.05	326	6.27	1.86
Tobacco	0.04	0.02	0.02	(37.3)	(13.33)
Abaca	182.64	179.01	177.85	(1.99)	(0.65)
Peanut	3.56	4.28	4.77	20.22	11.68
Mongo	5.09	5.73	5.62	12.57	(2.01)
Cassava	77.37	69.32	68.55	(10.41)	(1.11)
Camote	182.73	203.28	199.37	11.25	(1.92)
Tomato	4.85	5.61	5.52	15.67	(1.63)
Cabbage	0.03	0.04	0.04	13.45	16.99
Eggplant	48.54	48.54	54.22	(0.64)	12.42
Calamansi	51.55	47.7	45.87	(7.4)7	(3.83)
Rubber	103.15	111.97	125.4	10.49	10.03
Others	1508.4	1506.48	1543.58	(0.13)	2.46
LIVESTOCK	2,145.58	2,126.93	2,052.97	(0.87)	(3.48)
Carabao	89.5	87.15	86.43	(2.63)	(0.82)
Cattle	63.24	59.13	53.89	(6.5)	(8.86)
Hog	1,958.33	1,949.09	1879.83	(0.47)	(3.55)
Goat	34.51	31.56	32.81	(8.55)	3.97
POULTRY	994.50	1,039.05	1,238.10	4.48	19.16
Chicken	835.58	879.39	980.99	5.24	11.55
Duck	835.58	7.22	8.36	(20.65)	15.75
Chicken Eggs	136.41	138.59	234.35	1.6	69.09
Duck Eggs	13.4	13.85	14.39	3.36	3.9

Table 2. Value of Production in Agri at Current Prices, Caraga January - December 2016-2018P

	INI	MILLION PE	GROWTH RATES		
SUB-SECTOR	2016	2017	2018P	16-17	17-18
AGRICULTURAL CROPS	25,120.38	26,858.31	26,461.26	6.92	(1.48)
Palay	8,139.80	8,620.58	9,971.46	5.91	15.67
Corn	1,595.06	1,307.59	1,732.93	(18.02)	32.53
Coconut	5,618.20	6,680.25	3,978.44	18.90	(40.44)
Banana	2,629.71	2,644.28	2,663.43	0.55	0.72
Pineapple	38.14	59.39	59.93	55.69	0.92
Coffee	154.26	143.30	123.79	(7.11)	(13.61)
Mango	480.14	616.82	577.89	28.47	(6.31)
Tobacco	0.07	0.04	0.04	(32.65)	(3.00)
Abaca	536.09	569.35	596.23	6.20	4.72
Peanut	7.91	9.58	14.62	21.05	52.64
Mongo	11.86	14.51	15.04	22.36	3.66
Cassava	205.24	200.66	215.71	(2.23)	7.50
Camote	489.35	614.08	649.96	25.49	5.84
Tomato	8.45	10.18	10.08	20.49	(1.02)
Cabbage	0.07	0.09	0.09	23.33	3.11
Eggplant	86.94	135.11	128.80	55.40	(4.67)
Calamansi	81.26	70.64	86.21	(13.08)	22.05
Rubber	272.40	411.16	399.03	50.94	(2.95)
Others	4,765	4,751	5,238	(0.31)	10.25
LIVESTOCK	4,508.06	4,675.33	4,848.23	3.71	3.70
Carabao	202.31	209.36	194.97	3.48	(6.87)
Cattle	147.00	151.06	139.50	2.76	(7.65)
Hog	4,044.24	4,200.03	4,388.31	3.85	4.48
Goat	114.51	114.89	125.45	0.33	9.19
POULTRY	1,816.71	1,919.08	2,475.48	5.64	28.99
Chicken	1,240.27	1,311.57	1,517.80	5.75	15.72
Duck	15.40	13.49	17.16	(12.38)	27.18
Chicken Eggs	501.59	531.93	875.44	6.05	64.58
Duck Eggs	59.45	62.09	65.09	4.44	4.82

In terms of the value of production at current prices, still poultry got the highest growth rate by 28.99 percent while livestock posted a slight decline from 3.71 percent in CY 2017 to 3.70 percent in CY 2018. Further, Agricultural Crops got a great down fall of negative 1.48 percent in CY 2018 from 6.92 percent in CY 2017. Coconut contributed the large decrease of negative 40.44 percent from 18.90 percent at current price.

Table 3. Average Farmgate Prices in Agriculture, Caraga January - December 2016-2018P

SUB-SECTOR		PESO PER	GROWT	GROWTH RATES		
	2000	2016	2017	2018P	2016-2017	2017-2018
AGRICULTURAL CROPS						
Palay	8.15	17.61	17.86	19.55	1.41	9.46
Corn	6.64	11.04	10.9	12.78	(1.25)	17.24
Coconut	1.98	7.24	8.55	5.01	17.97	(41.41)
Banana	3.43	9.46	9.02	9.24	(4.61)	2.37
Pineapple	6.74	13.52	17.86	20.73	32.09	16.06
Coffee	30.83	84.11	90.51	74.37	7.6	(17.83)
Mango	17.59	28.04	33.9	31.18	20.88	(8.02)
Tobacco	0.07	0.04	0.04	0.04	7.43	11.92
Abaca	23.42	68.74	74.49	78.52	8.36	5.4
Peanut	17.76	39.52	39.79	54.38	0.69	36.68
Mongo	21.1	49.13	53.4	56.49	8.69	5.79
Cassava	3.13	8.3	9.06	9.85	9.13	8.71
Camote	5.49	14.7	16.58	17.9	12.8	7.92
Tomato	11.2	19.52	20.33	20.46	4.17	0.61
Cabbage	11.82	25.59	27.82	24.52	8.7	(11.86)
Eggplant	8.11	14.53	22.72	19.27	56.4	(15.20)
Calamansi	9.18	14.47	13.6	17.25	(6.06)	26.92
Rubber	8.03	21.21	28.97	25.55	36.61	(11.80)
Others	6.97	22.02	21.98	23.65	(0.18)	7.6
LIVESTOCK						
Carabao	34.11	77.1	81.94	76.94	6.28	(6.10)
Cattle	37.71	87.66	96.34	97.62	9.9	1.33
Hog	46.2	95.41	99.56	107.85	4.34	8.33
Goat	36.87	122.34	134.22	140.96	9.71	5.02
POULTRY						
Chicken	60.27	89.46	89.89	93.25	0.48	3.74
Duck	49.47	83.68	92.4	101.52	10.42	9.87
Chicken Eggs	28.67	105.42	110.04	107.1	4.38	(2.67)
Duck Eggs	22.49	99.75	100.8	101.7	1.05	0.89

The average farmgate price of palay went up to Php. 19.55 or 9.46 percent from Php.17.86 or 1.41 percent in CY 2017. Also, corn posted a positive growth rate of 17.24 percent in CY 2018 from negative 1.25 percent in 2017 with an average farmgate price of Php. 12.78 from P10.9.

Top 5 commodities with highest growth rate in terms of farmgate prices are peanut by 36.68 percent, calamansi by 26.92 percent, corn by 17.24 percent, pineapple by 16.06 percent and tobacco by 11.92 percent.

Meanwhile, agricultural crop commodities which reflected negative growth rate are coconut, coffee, mango, cabbage, eggplant, and rubber. For livestock, only carabao decreased from 6.28 percent in CY 2017 to 6.10 percent in 2018. Under poultry subsector, chicken eggs posted a negative growth rate of 2.67 percent in CY 2018 from 4.38 percent in CY 2017.

PRODUCTION PERFORMANCE IN AGRICULTURE

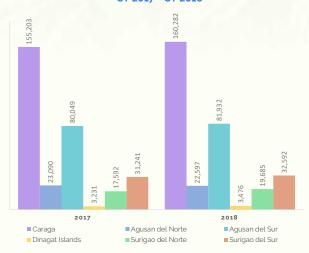
Palay production in Caraga increased by 5.68 percent in CY 2018 as compared in CY 2017. Increase in production were registered in the Province of Agusan del Sur with 11,626 metric tons from CY 2017 production followed by Surigao del Norte with 9,375 metric tons which also registered the highest growth rate of 17.84 percent among the provinces.

Palay Volume of Production by Province CY 2017 - CY 2018



Irrigated palay posted an increase in production by 9.15 percent from CY 2017 to CY 2018 while rainfed posted a decline of negative 0.37 percent in the same period. The decline in rainfed production was registered in the Province of Surigao del Sur with negative 4,321 metric tons due to TD Basyang which took its landfall to the province on February 2018 with a reported damaged of 1,916 hectares for the September 2017 to March 2018 cropping season.

Palay Area Harvested by Province (Hectare) CY 2017 - CY 2018



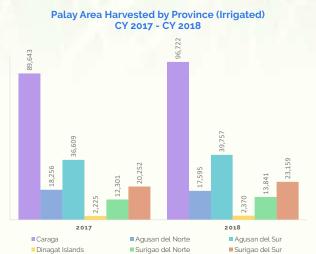
Increase in production was attributed to the increase in area harvested for irrigated palay by 8 percent in CY 2018. Surigao del Norte posted the highest growth rate in area harvested for irrigated palay by 14 percent followed by Agusan del Sur and Surigao del Sur with 13 percent and 9 percent respectively. The establishment of Small Scale Irrigation Projects such as the Diversion Dams and distribution of Pump and Engine Sets also contributed for the said increase.

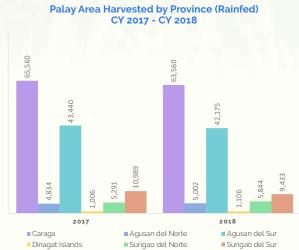
Volume of Production by Ecosystem (Irrigated), by Province CY 2017 - CY 2018



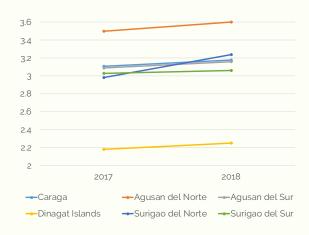
Volume of Production by Ecosystem (Rainfed), by Province CY 2017 - CY 2018







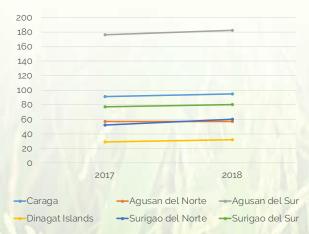
Palay Yield by Province (MT/HA) CY 2017 - CY 2018



Rice Sufficiency Level consistently increased from CY 2016 to CY 2018 by 12.34 percent and 4.39 percent respectively with Caraga having 95 percent level of sufficiency in CY 2018. Increase in sufficiency level was brought about by the increase in yield and area harvested. All the provinces posted an increase levels, except for the province of Agusan del Norte due to its decreased in area harvested. Agusan del Sur remained to be the production driver and consistent in producing surplus.

Notably there was an increase in palay yield with 3.18 metric tons per hectare in CY 2018 from 3.11 metric tons per hectare in CY 2017 or 2.25 percent increase. Surigao del Norte contributed the highest percentage growth rate by 8.72 percent followed by Province of Dinagat Islands with 3.2 percent. The distribution of hybrid and certified seeds, and other inputs are also among the factors contributed for the increase in yield.

Caraga Rice Sufficiency Level (Percentage) CY 2017 - CY 2018



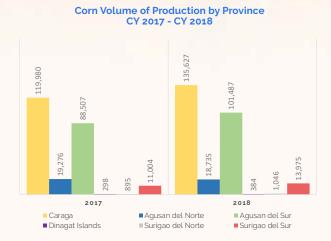
PRODUCTION PERFORMANCE IN AGRICULTURE

CORN

Volume of production of corn increased by 13.04 percent in CY 2018 from its set back of negative 16.99 percent in 2017 performance. Agusan Sur still contributed the highest volume of production by 75 percent or 101,487 metric tons in CY 2018 with a percentage growth rate of 14.67 percent.

The region also posted an increasing average yield for the last 4 years which is higher by 0.56MT than the national average. Caraga ranked 5th nationwide and highest among Mindanao regions in corn production.

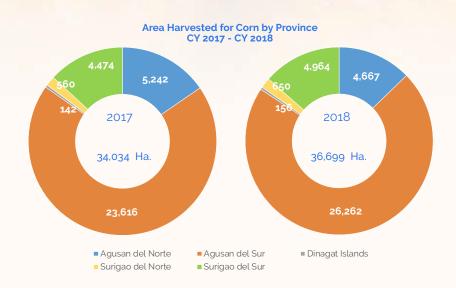
Remarkably, Caraga is a consistent quality corn awardee for an exemplary performance since 2013.



In terms of volume of production by type, yellow corn still posted the highest production compared to white corn. Agusan del Sur is consistently the top producing province with the highest contribution of 68 percent in yellow corn and 76 percent in white corn for the current year.

Corn Volume of Production by Type (White Corn), by Province CY 2017 - CY 2018 Corn Volume of Production by Type (Yellow Corn), by Province CY 2017 - CY 2018











An increase in Area Harvested by 7.83 percent from CY 2017 to CY 2018, although it was not able to maintain the area reported in CY 2016. This is due to the series of weather disturbance in CY 2017 such as Tropical Depression (TD) Auring, Tail-end of Cold Front (TECF), TD Urduja, and STS Vinta which devastated vast portion of the corn production areas. While on the early part of CY 2018 was the occurrence of TD Agaton, Low Pressure Area (LPA) with a continues heavy rain, and TD Basyang which prompted the farmers to delay its planting activity for the first cropping season from March to April, of CY 2018.

PRODUCTION PERFORMANCE IN AGRICULTURE

Livestock inventory growth rate increased by 0.5 percent from CY 2017 to CY 2018. By type, duck posted the highest increase by 3.49 percent followed by hogs with 1.42 percent. Carabao and cattle reflected the lowest growth rate by 0.03 and 0.23 percent respectively.

Top provinces with highest inventory as of July 1, 2018 for carabao is Agusan del Sur with 30,087 heads followed by Surigao del Sur with 18,005. For cattle, Agusan del Norte got the lead by 8,919 heads followed by Agusan del Sur with 4,740. Further, Agusan del Sur got the highest inventory for goat with 23,146 followed by Surigao del Sur with 10,681. For hog, Surigao del Sur got 60,261 highest inventory followed by Agusan del Norte with 58,203. For poultry, Agusan del Norte has the highest inventory for chicken by 1,014,498 heads followed by Agusan del Sur with 785,557. For duck, Agusan del Sur has the highest inventory of 54,890 followed by Agusan del Norte with 24,620 heads.

Livestock and Poultry: Inventory by Animal Type (Heads) CY 2016 - CY 2018



Livestock and Poultry: Volume of Production (Metrc Tons) by Type CY 2016 - CY 2018



For poultry, chicken eggs posted the highest growth rate in terms of volume of production by 69.09 percent while duck and chicken by 15.75 and 11.56 percent respectively. On the other hand, all livestock posted negative growth rate except for goat with 4.09 percent increase in CY 2018.

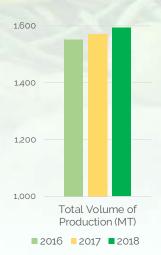


PRODUCTION PERFORMANCE IN AGRICULTURE HIGH VALUE CROPS

Total Volume of Production for High Value Crops slightly increased from CY 2016 to CY 2018. In CY 2018, production volume increased by 1.35 percent brought about by the positive growth of coconut, coffee, mango, peanut, cabbage, eggplant, rubber, African palm and others crops.

Top 5 performing commodities in Caraga in terms of volume of production are coconut, banana, african palm, camote, and other crops.

On the other hand, the sluggish growth were attributed to the negative performance of banana, pineapple, abaca, mongo, cassava, camote, tomato,



Volume of Production for High Value Crops by Commodity CY 2016 - CY 2018



Coconut 2018: 794.56 MT 2017: 781.62 MT

2016: 775.47 MT



Coffee

2018: 1.66 MT 2017: 1.58 MT 2016: 1.83 MT



Mango

2018: 18.53 MT 2017: 18.19 MT 2016: 17.12 MT



Peanut

2018: 0.27 MT 2017: 0.24 MT 2016: 0.20 MT



Eggplant

2018: 6.69 MT 2017: 5.95 MT 2016: 5.98 MT



Rubber

2018: 15.62 MT 2017: 14.19 MT 2016: 12.85 MT



2018: 171.42 MT 2017: 164.71 MT 2016: 168.82 MT



Other Crops

2018: 221.46 MT 2017: 216.14 MT 2016: 216.41 MT



Pineapple

2018: 2.89 MT 2017: 3.32 MT 2016: 2.82 MT



2018: 7.59 MT 2017: 7.64 MT 2016: 7.80 MT



Mongo

2018: 0.27 MT 2017: 0.27 MT 2016: 0.24 MT



Cassava

2018: 21.90 MT 2017: 22.15 MT 2016: 24.72 MT



2018: 0.49 MT 2017: 0.50 MT 2016: 0.43 MT



2018: 36.32 MT 2017: 37.03 MT 2016: 33.28 MT



Banana

2018: 288.36 MT 2017: 293.06 MT 2016: 278.01 MT



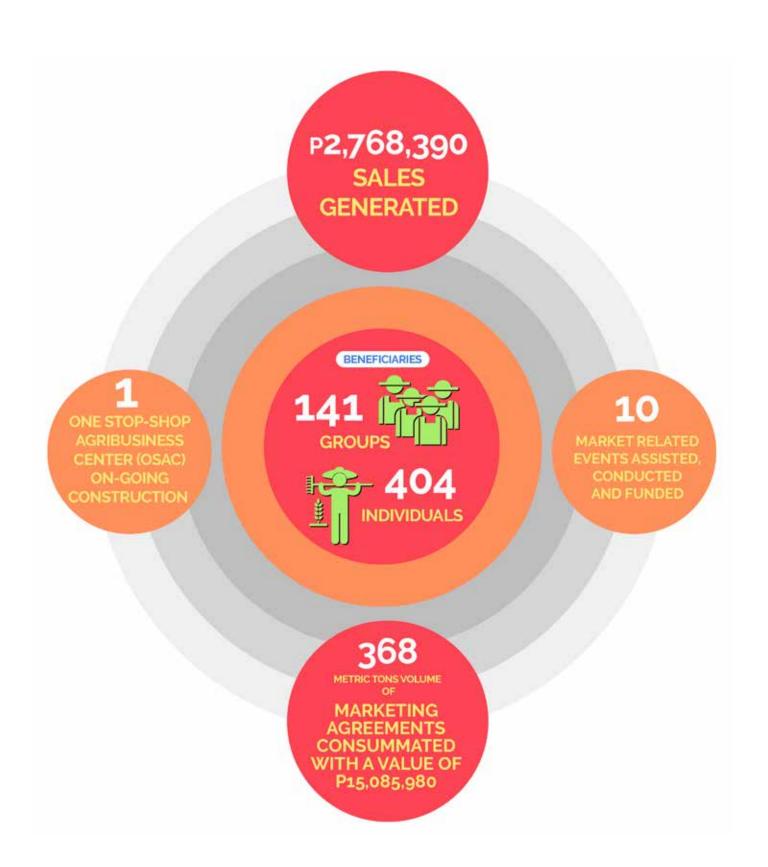
Calamansi

2018: 5.00 MT 2017: 5.20 MT 2016: 5.62 MT





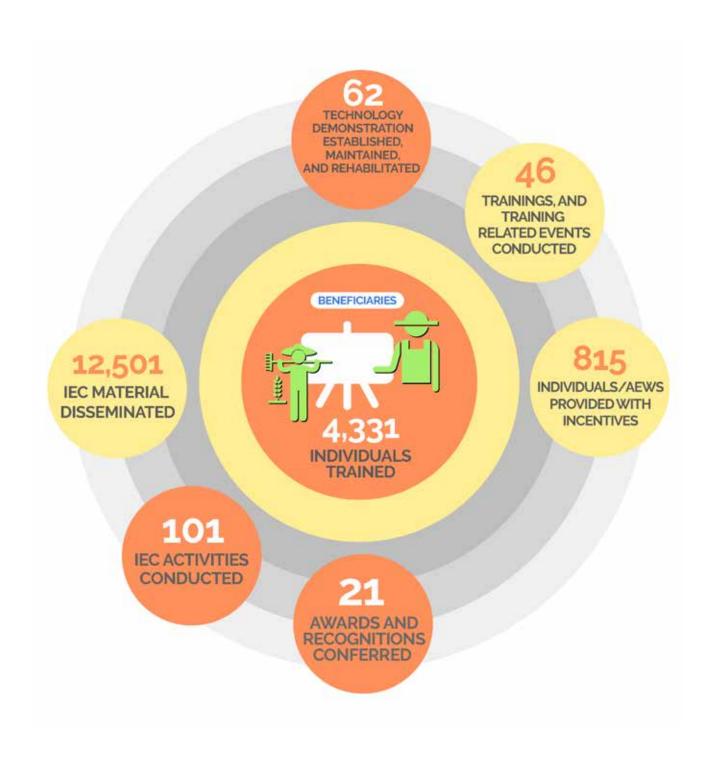
ACCOMPLISHMENT BY FUNCTION IMARKET DEVELOPMENT SERVICES





ACCOMPLISHMENT BY FUNCTION

EXTENSION SUPPORT, EDUCATION AND TRAINING SERVICES





ACCOMPLISHMENT BY FUNCTION IRESEARCH AND DEVELOPMENT SERVICES





ACCOMPLISHMENT BY FUNCTION

IAGRICULTURAL MACHINERY, EQUIPMENT AND FACILITIES





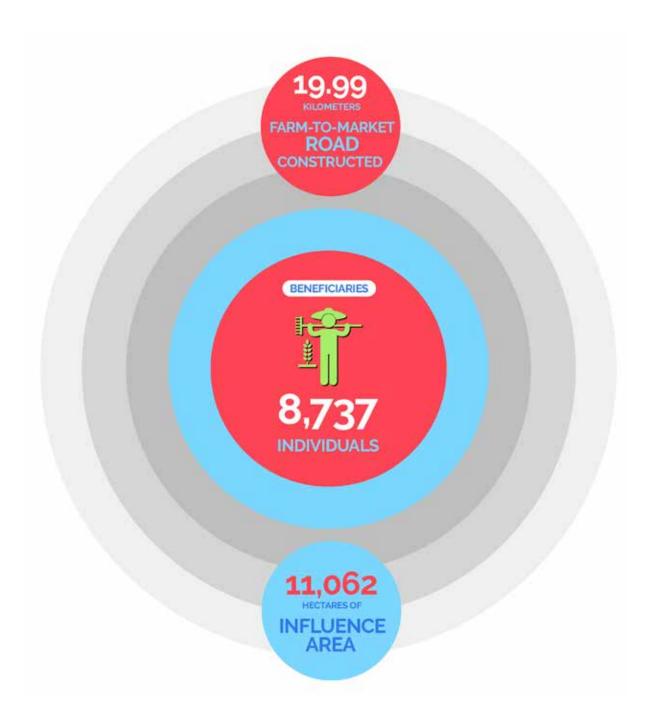
IRRIGATION NETWORK SERVICES





ACCOMPLISHMENT BY FUNCTION

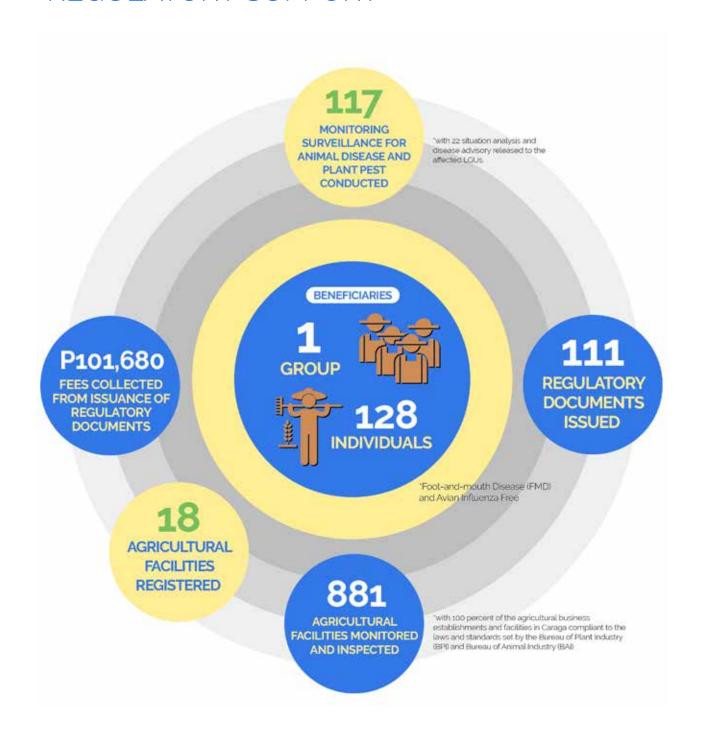
FARM-TO-MARKET ROAD NETWORK SERVICES





ACCOMPLISHMENT BY FUNCTION

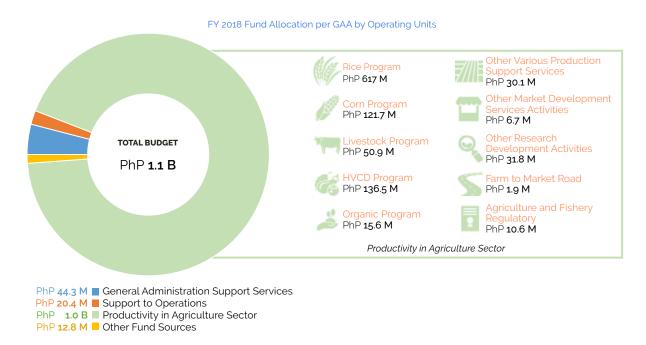
AGRICULTURE AND FISHERY REGULATORY SUPPORT



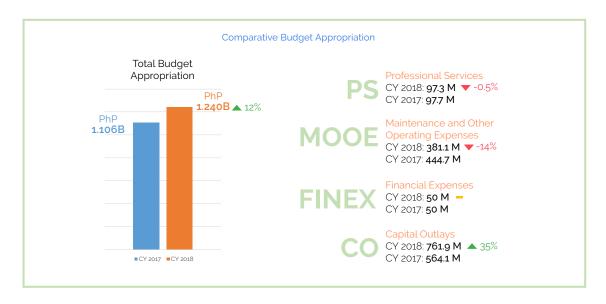


IFINANCIAL HIGHLIGHTS

For FY 2018, the Department of Agriculture, Caraga has a total budget of Php 1,101,061,000. Operations got the highest fund allocation of Php 1,023,377,000 with Rice Program having the biggest share of 60% followed by High Value Crops Development Program 13% and Corn Program 12%.



As compared to FY 2017 total Budget Appropriation, the FY 2018 Budget Appropriation increased by 12%. The increase was noted in Capital Outlay by 35% due to the intensive farm mechanization aimed to modernize the agriculture sector.



The total obligation for the Current Appropriation is Php 742,014 or 67% only with unobligated balance of Php 359,042 which was declared unutilized at the end of the year. This was due to the additional Unprogrammed Appropriations in Support for Infrastructure Project and Social Program under Rice Program which was received only last December 28, 2018.

On top of these, a total of Php 496 Million budget for Farm to Market Road (FMR) was transferred to DPWH as the implementing agency of the program.

FY 2018 Agency's Fund Utilization (in Thousand Pesos '000)

ABM/SARO/ASA	ALLOTMENT	OBLIGATION	UNOBLIGATED BALANCE	PERCENT UTILIZATION
TOTAL	1,101,061	742,014	359.047	67%
A. GEN. ADMIN. SUPPORT SERVICES	44.374	43,911	463	99%
B. SUPPORT TO OPERATIONS	20,432	19,961	471	98%
C. PRODUCTIVITY IN AGRICULTURAL SECTOR	1,023,377	665,298	358,079	65%
MFO 2. Technical & Support Services	482,674	406,584	76,090	84%
MFO 2.1 Production Support Services	337,025	263,011	74,014	78%
MFO 2.2 Market Development Services	36,875	36,168	707	98%
MFO 2.3 Extension, Support, Education & Training Services (ESETS)	68,910	68,047	863	99%
MFO 2.4 Research and Development (R&D)	39,864	39,358	506	99%
MFO 3. Irrigation Network Services	120,617	68,134	52,483	56%
MFO 4. Farm to Market Road Network Services	1,937	1,916	21	99%
MFO 5. Agricultural Equipment Facilities & Support Services	407,459	178,122	229,337	44%
MFO 6. Plant & Animal Regulations Services	10,690	10,542	148	99%
D. Locally Funded Projects				
E. Other Funds Sources	12,878	12,844	34	100%



Subproject Name: Construction/Concreting of NJR Anilao-Mahayahay FMR Location: Brys. Sampsignita, Veruela, Agusan del Sur Cost: PHP 28, 186,245.17 Beneficiaries: 230 Farming Household



Subproject Name: Concreting of Gamoton-Lake Maint FMR Location: Kitcharan, Agusan del Norte Length: 1 km Cost: P8.78 million







Subproject Name: Construction/Concreting of NJR Anilao-Mahayahay FMR Location: Brgy. Sampaguita, Veruela, Agusan del Sur Cost: PHP 28,186,245.17 Beneficiaries: 230 Farming Household



Subproject Name: Concreting of Gamoton-Lake Mainit FMR Location: Kitcharao, Agusan del Norte Length: 1 km Cost: P8.78 million Beneficiaries: 573 households

Length: 2.48 km Cost: P29.30 million Beneficiaries: 9,064 bouseholds



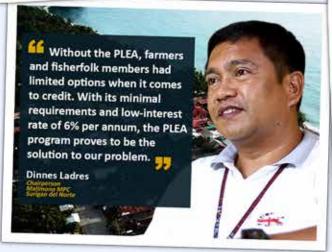


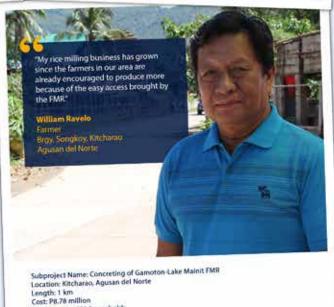
"We're grateful that we have been included in the implementation of this project. This road has been our dream and so we're taking an active part in making sure that the needs of the community are met." Ferdinand Lazaga Brgy, Captain Brgy, San Isidro, Esperanza Agusan del Sur

Traders would charge me as much as 3 sacks of palay for every P1000 loan, a payment worth double the loan amount. The old payment scheme would sometimes make me unmotivated to farm. Now, I experienced relief at the affordable interest rate, easy application process, and convenient payment scheme of the Producttion Loan Easy Access (PLEA) Program. **Nelson Gallana** Bray: Cantagor, M.

Cost: PHP 928,595.13

Beneficiaries: 73 Household Members





Beneficiaries: 573 households

DEPARTMENT OF AGRICULTURE - CARAGA REGION KEY OFFICIAL



Abel James I. Monteagudo REGIONAL EXECUTIVE DIRECTOR

Alberto D. Ocampo, Jr. OIC-REGIONAL TECHNICAL DIRECTOR FOR OPERATIONS AND LGU SUPPORT



Nicandro M. Navia, Jr. REGIONAL TECHNICAL DIRECTOR FOR RESEARCH AND REGULATIONS

Nestor S. Burgos RTD/OIC, ADMINISTRATIVE DIVISION



Josefa M. Gidacan CHIEF, PLANNING, MONITORING AND EVALUATION DIVISION

Rebecca R. Atega CHIEF, FIELD OPERATIONS DIVISION





Corazon A. Yamit OIC, FINANCE DIVISION

Lynn A. Pareñas CHIEF, AGRIBUSINESS AND MARKETING ASSISTANCE DIVISION





Abel F. Wagas OIC, RESEARCH DIVISION

Rene Q. Morales, RPAE OIC, INTERIM REGIONAL AGRICULTURAL ENGINEERING DIVISION





Isidro Q. Lagumbay, Jr., DVM CHIEF, REGULATORY DIVISION



John E. Gamboa, Sr. CHIEF, INTEGRATED LABORATORIES DIVISION

IMPLEMENTATION PARTNERS

REGIONAL MANAGEMENT COMMITTEE



REGIONAL MANAGER
PHILIPPINE CROP INSURANCE CORPORATION



ENGR. MADANTE P. GANOTISI

ACTING REGIONAL MANAGER NATIONAL IRRIGATION ADMINISTRATION



REGIONAL DIRECTOR
BUREAU OF FISHERIES AND AQUATIC RESOURCES



MARCELO P. DAYO





DR. LOWELL C. PARAGUAS

PHILIPPINE CARABAO CENTER





BALDWIN G. JALLORINA

PHILIPPINE CENTER FOR POSTHARVEST DEVELOPMENT AND MECHANIZATION







REGIONAL AGRICULTURAL AND FISHERY COUNCIL





DANILO S. NEGRE FERTILIZER AND PESTICIDE AUTHORITY





DR. DALE FRANCO B. LLENTIG

REGIONAL ANIMAL QUARANTINE OFFICER BUREAU OF ANIMAL INDUSTRY





RAMON G. MILLORIA REGIONAL PLANT QUARANTINE OFFICER BUREAU OF PLANT INDUSTRY

LOCAL GOVERNMENT UNITS

PROVINCIAL AGRICULTURIST



PROVINCIAL VETERINARIAN



BELEN M. ARUELO, DVM

ARMANDO G. VALIENTE

JORIZ G. ELEVAZO, DVM

RUBY ANN S. LAGAHIT SURIGAO DEL NORTE



LIFE SHEILA L. CUBILLANES, DVM

MARCOS M. QUICO, RA, MPA



GERVACIO A. YPARRAGUIRRE, DVM

OSWALDO T. BORJA



AIMEE A. JIMENO, DVM

CITY AND MUNICIPAL AGRICULTURIST

BUTUAN CITY

ENGR. PIERRE ANTHONY D. JOVEN

AGUSAN DEL NORTE

ELMER A. CLAROS BUENAVISTA, AGUSAN DEL NORTE

ENGR. MA. ARCELI C. SORIA

JOSEPH R. DELOS SANTOS CARMEN, AGUSAN DEL NORTE

ADRIANO D. BALAN JABONGA, AGUSAN DEL NORTE

RAUL DEL AGUA KITCHARAO, AGUSAN DEL NORTE

LEONITO C. PASQUITO LAS NIEVES, AGUSAN DEL NORTE

PRESCIANA I. CABIAD MAGALLANES, AGUSAN DEL NORTE

REBECCA A. QUICHO NASIPIT, AGUSAN DEL NORTE

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

DOMINADOR M. TINOSA JR. SANTIAGO, AGUSAN DEL NORTE

PEDRITO S. NOLAN TUBAY, AGUSAN DEL NORTE

AGUSAN DEL SUR

GODOFREDO B. CURIF BAYUGAN CITY AGUSAN DEL SUR

RHODORA D. GARCINES BUNAWAN AGUSAN DEL SUR

JOSE ZALDY S. MANUG ESPERANZA, AGUSAN DEL SUR

TEOFILO B. FEROLIN, JR. LA PAZ AGUSAN DEL SUR

ALEXANDER C. BUGAOAN

MARLITA P. CORTEZ

DELIA O. VALENZUELA ROSARIO. AGUSAN DEL SUR

VIÑA R. RANOCO SAN FRANCISCO. AGUSAN DEL SUR

CEASAR E. BURDEOS SAN LUIS. AGUSAN DEL SUR

JOSEFA D. SANTOS STA. JOSEFA. AGUSAN DEL SUR

EVELYN C. MONDIA

MARESYL CAPARASO

NORMA V. DELA CRUZ TRENTO, AGUSAN DEL SUR

SUSAN G. CHAVEZ

SURIGAO DEL NORTE

RAUL C. MICOMPAL ALEGRIA. SURIGAO DEL NORTE

WILMA L. OPALIA BACUAG. SURIGAO DEL NORTE

OSCAR L. DOMIÑOS BURGOS, SURIGAO DEL NORTE

VIRGILIO A. NAVALLO CLAVED SUDIGAD DEL NODTE

DANTE C. DOMAGTOY DAPA SURIGAO DEI NORTE

VICENTE A. COMANDANTE

RICARDO T. BAG-AO

GILDA A. BERSABAL

VIRGENTINA O. GARRIDO MAINIT, SURIGAO DEL NORTE

LORETA C. LOREN MALIMONO, SURIGAO DEL NORTE

VICTOR T. LITERATO PILAR, SURIGAO DEL NORTE

EMERITA P. ELAJAS PLACER, SURIGAO DEL NORTE

CECELIA A. FERMILAN

MARIETO A. CLERIGO SAN FRANCISCO, SURIGAO DEL NORTE

RODERICK S. NONOY SAN ISIDRO, SURIGAO DEL NORTE

MANUELITA D. ESPIN STA. MONICA. SURIGAO DEL NORTE

LIMUEL M. AVILA SISON. SURIGAO DEL NORTE

EDELITO C. SANGCO SOCORRO, SURIGAO DEL NORTE

HYDEE S. VILLALBA SURIGAO CITY, SURIGAO DEL NORTE

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

EMMANUEL S. CABACHETE TUBOD, SURIGAO DEL NORTE

SURIGAO DEL SUR

LYRIO R. CAMPOS BAROBO, SURIGAO DEL SUR

GERALYN B. GUIBAO BAYABAS, SURIGAO DEL SUR

PRIMACAR R. SUBIBI BISLIG CITY, SURIGAO DEL SUR

GILBERT L. BAUTISTA CAGWAIT. SURIGAO DEL SUR

ERLINDA P. ARPILLEDA

JEREMIAS S. LOAYON CARMEN. SURIGAO DEL SUR

CANTILAN. SURIGAO DEL SUR

JAPHET C. SUGIAN CARRASCAL. SURIGAO DEL SUR

GIL Q. ESCALANTE CORTES, SURIGAO DEL SUR

SEVERINA C. PORE HINATUAN, SURIGAO DEL SUR

BORROMEO C. MICABALO LANUZA, SURIGAO DEL SUR

EDWIN O. IGSOC, DVM LIANGA, SURIGAO DEL SUR

RICKY B. TUBO LINGIG, SURIGAO DEL SUR

THERESA M. ILOGON MADRID. SURIGAO DEL SUR

BERNARDINO L. AGUILAR MARIHATAG. SURIGAO DEL SUR

GENALYN L. CAMPOS SAN AGUSTIN SUDIGAO DEL SUD

CHERRIE P. TRINIDAD SAN MIGUEL SURIGAO DEL SUR

WARLITO D. UNTUA

MARIO M. QUIÑONEZ

VON FALCON TANDAG CITY, SURIGAO DEL SUR

DINAGAT ISLANDS

MANSUETA E. PADRILANAN BASILISA. DINAGAT ISLANDS

FE LUCENA B. LONGOS CAGDIANAO, DINAGAT ISLANDS

ROBELYN P. PARREÑAS DINAGAT, DINAGAT ISLANDS

MARIO P. COLES LIBJO, DINAGAT ISLANDS

WILFREDA R. LAID LORETO, DINAGAT ISLANDS

JO-ANN M. GONZALES

JOVELYN G. LUMPAY TUBAJON, DINAGAT ISLANDS

CITY LEVEL

CITY VETERINARIAN

MANCIO DANILO A. ALEGADO, DVM

KAYE V. ANDALAN, DVM CABADBARAN CITY

ALAN F. QUINES, DVM SURIGAO CITY

ROCHE REY BARRIOS, DVM
BISLIG CITY

ZENY E. GAMBE, DVM

REGIONAL AGRICULTURAL AND FISHERY COUNCIL

OFFICERS

PEDRO T. LIM

ALFREDO V. LOBOG VICE CHAIRPERSON

NICODEMUS T. VIRGEN

ALEXANDER P. LANARIA

VIDAL M. LUNA PRESS RELATION OFFICERS

ARNIE N. ARREZA

SECTORAL COMMITTEE

CHAIRPERSONS

ANTONIO F. CABRERA

BRUNO G. AMPOLOQUIO FRUITS AND VEGETABLES

DEXTER B. BAJADE, SR. COMMERCIAL CROPS

CATALINO E. ANA, JR. POULTRY, LIVESTOCK AND FEED CROPS

RENITO B. MENDAÑA FISHERIES AND AQUACULTURE

PEDRO T. LIM

AGRICULTURE AND FISHERY MECHANIZATION

ARNIE N. ARREZA CLIMATE CHANGE

CARLO R. EGAY

ACILA A. COYOCA

EDGAR J. RAZONA COMMITTEE ON YOUTH

MEMBERS

ANTONIETA L. TUSKOWSKI PAFC DINAGAT ISLANDS

ALEXANDER P. LANARIA
PAFC AGUSAN DEL NORTE

DEXTER BAJADE, SR. PAFC AGUSAN DEL SUR

NICODEMUS T. VIRGEN PAFC SURIGAO DEL NORTE

ALEXANDER P. LANARIA
SMALL WATER IRRIGATION SYSTEM ASSOCIATION

VIDAL M. LUNA
CARAGA SEED PRODUCERS FEDERATION

BRUNO G. AMPOLOQUIO
CARAGA FEDERATION OF BANANA INDUSTRY

RICHARD MAHINAY
CARAGA VEGETABLE GROWERS NETWORK

LODELA P. ANTONIO

CARAGA SWINE RAISERS INCORPORATED

DESIREE Y. REGIS

CARAGA GOAT AND SHEEP RAISERS ASSOCIATION

ARNIE N. ARREZA

CARAGA ORGANIC FARMERS FEDERATION, INC

ISMAEL A. ELEVASO CARAGA RUBBER INDUSTRY FEDERATION, INC.

MAXIMINO M. ROBLES, JR. COCONUT COIR FEDERATION

ELVIE A. ARUBIO, SR.

CONFEDERATION OF IRRIGATORS ASSOCIATION COUNCIL

ROMY S. LASCO
REGIONAL FARMERS ACTION COUNCIL

PONCIANO Z. RAMACULA CARAGA FEDERATION OF MANGO PRODUCERS, INC

ARSOLINO CABILIN

COCONUT FARMERS ORGANIZATION

PEDRO T. LIM

CARAGA FARM MACHINERY FABRICATORS ASSOCIATION

JIMMY E. GERONIMO

PAMBANSANG KILUSANG SAMAHAN NG MAGSASAKA

DEPARTMENT OF AGRICULTURE HISTORY

leven days after the proclamation of the Philippine Independence on June 12, 1898, President Emilio Aguinaldo formed his government with the Department of Agriculture and Manufacturing as one of the first agencies on June 23, 1898. Jose Alejandrino was appointed the first Secretary.

In 1901, under the American colonial government, priority was given to the development of other agricultural products, such as rice and other basic commodities, as well as fishing, forestry, and mining. This new focus necessitated the establishment of the insular Bureau of Agriculture which is put under the Department of the Interior through Philippine Legislature's Act No. 271.

In November 18, 1916 Act No. 2666, otherwise known as "An Act to Re-organize the Executive Department of the Government of the Philippine Islands" was enacted. This provided for the establishment of the Department of Agriculture and Natural Resources (DANR). In 1928-1932, the DANR became the Department of Agriculture and Commerce. The Bureau of Agriculture was split into two bureaus, the Plant Industry and the Animal Industry.

In 1942, while the Commonwealth Government was in exile, the Department was re- organized again, becoming the Department of Finance, Agriculture and Commerce. Upon the resumption of the Commonwealth in February 1945, it became the Department of Justice, Agriculture and Commerce, and then back to being the Department of Agriculture and Commerce in December of the same year.

After the Japanese liberalization on July 4, 1945, the government rebuilt the country and reconstituted the agencies including the Department of Agriculture and Commerce (DAC). In 1947, the Department was renamed again as the Department of Agriculture and Natural Resources (DANR). Two years later, the Bureau of Agricultural Extension (now Agricultural Training Institute) was established, along with the organization of the 4-H Clubs and Rural Improvement Clubs (RICs) nationwide.

In 1953, the Rice Economic Board was set up, making the rice industry the first commodity to have an integrated national planning. Salvador Araneta (1953-55) was later named as Secretary and three major agencies under the DANR were created, namely: Agricultural Tenancy Commission, precursor of the Department of Agrarian Reform; Philippine Tobacco Administration, forerunner of the National Tobacco Administration; and Philippine Coconut Administration (now known as Philippine Coconut Authority).

President Magsaysay appointed Juan G. Rodriguez (1955-60) as DANR chief, whose term was highlighted by several milestones: the Philippines became a member of the United Nations Food and Agriculture Organization (FAO); launch of the National Rice and Corn Production Program; and creation of the Rice and Corn Coordinating Council, forerunner of the National Agricultural and Fishery Council (NAFC).

On September 14, 1959, the DANR offices moved from Manila (at Agrifina Circle) to Quezon City (along Elliptical Road, Diliman). In 1961, the Abaca Development Board (forerunner of the Fiber Development Authority) was created.

In 1962, two agencies were created: the Bureau of Agricultural Economics (forerunner of the Bureau of Agricultural Statistics); and the National Rice and Corn Administration or RCA (now known as the National Food Authority).

In 1965, President Ferdinand Marcos named Vice Pres. Lopez as Secretary, serving for the second time in a concurrent capacity. Considered as the "rice czar," he successfully implemented a production program that enabled the Philippines to export rice for the first time in 1968.

During the early years of Martial Law, in May 1974, President Marcos reorganized and split the DANR into two agencies: Department of Agriculture (DA); and Department of Natural Resources (DNR). Arturo R. Tanco, Jr. was named as DA Secretary.

Four years later, government departments were transformed into ministries. With Tanco remaining at the helm of the Ministry of Agriculture, the Masagana 99 rice production program was launched which made the country self-sufficient and a rice exporter. A similar program on corn also made the country self-sufficient in white corn.

In June 1978, the Ministry of Agriculture established 12 regional offices nationwide.

Six years later, the agency was renamed Ministry of Agriculture and Food (MAF). The Bureau of Fisheries and Aquatic Resources was transferred from the Ministry of Natural Resources.

In 1984, Assemblyman Salvador H. Escudero III served as MAF Minister. Escudero implemented the Intensive Rice Production Program (IRPP), and the livestock dispersal program.

On February 1986, Corazon C. Aquino was catapulted as President. She named Ramon V. Mitra, Jr. as MAF Minister.

On January 30, 1987, President Aquino signed and issued Executive Order No. 116, which renamed and reorganized the MAF into the Department of Agriculture. Under DA, Dominguez introduced reforms in the rural credit system and established Comprehensive Agricultural Loan Fund (CALF).

In 1988, the Livelihood Enhancement for Agricultural Development (LEAD) program was launched. Agriculture and Fishery Councils (AFCs) were set up at the sectoral, regional, provincial and municipal levels to provide inputs on major programs and policy decisions and help plan and monitor DA projects.

Senen C. Bacani, appointed in January 1990, implemented the Rice Action Program (RAP) and Corn Production Enhancement Program (CPEP) enabling the Philippines to once again export rice in 1992 and attained self-sufficiency in corn, respectively.

In 1992, President Fidel V. Ramos named Roberto S. Sebastian as DA chief who introduced the Key Production Approach (KPA) which became the basis in the formulation of the Medium-Term Agricultural Development Plan (MTADP).

In 1996, President Ramos appointed Dr. Salvador H. Escudero III, serving for the second time as DA Secretary. During that time, he launched the Gintong Ani food production and security program.

In July 1998, President Joseph Ejercito Estrada designated William D. Dar as Acting DA Secretary who introduced the Estrada administration's 10-point agenda in agriculture and fisheries under the Agrikulturang Makamasa Program.

In March 1999, President Estrada named former Senate President Edgardo J. Angara as DA Secretary who authored the Agriculture and Fisheries Modernization Act of 1998 or AFMA (Republic Act No. 8435). Domingo F. Panganiban continued the implementation of AFMA as the government's comprehensive framework and platform for rural development when he assumed office in January 2001.

A month later, he was replaced by Leonardo Q. Montemayor who implemented the AFMA with special emphasis on its social equity aspect. He launched the Ginintuang Masaganang Ani Countrywide Assistance for Rural Employment and Services (GMA-CARES).

Secretary Luis P. Lorenzo Jr., took the helm of the Department in December 2002 and spearheaded the launching of the Roll-On, Roll-Off or RORO transport program. The hybridization programs of the Department were intensified and interventions were focused on the Mindanao regions.

Secretary Arthur C. Yap, appointed on August 23, 2004. Under his term, Goal 1 (develop two million hectares of new lands for agribusiness to contribute two million to the 10 million jobs targeted by 2010) and Goal 2 (make food plentiful while keeping the price of "wage goods" at low prices) were unveiled. When Secretary Yap took the agri seat on October 23, 2006, has aggressively implemented program to address ood security and self-sufficiency with its centerpiece program "FIELDS" Program unveiled during the 2008 Food Summit.Secretary. Bernie Fondevilla became Secretary in March 2010.

On June 30, 2010, President Benigno S. Aquino III appointed Proceso J. Alcala as Secretary. One of the principal authors of Republic Act 10068, or the Organic Agriculture Act of 2010, he is keen on increasing rice production and do away with rice imports by 2013 by expanding areas planted to rice to include uplands, marshlands and idle farmlands. He introduced the concept of Agrikulturang Pilipino or Agr-Pinoy as the Department of Agriculture's overall strategic framework that serves as a guide in the implementation of its various services and programs.

Under the present administration of President Rodrigo Duterte, Emmanuel F. Piñol is appointed as Secretary of Agriculture. His leadership is is currently focused on providing affordable and accessible food for all.





