

# SPECIAL RELEASE

## Updates on January-March 2024 Palay and Corn Estimates Based on Standing Crop, 01 February 2024

Date of Release: 15 March 2024

Reference No. 2024-SSO-033

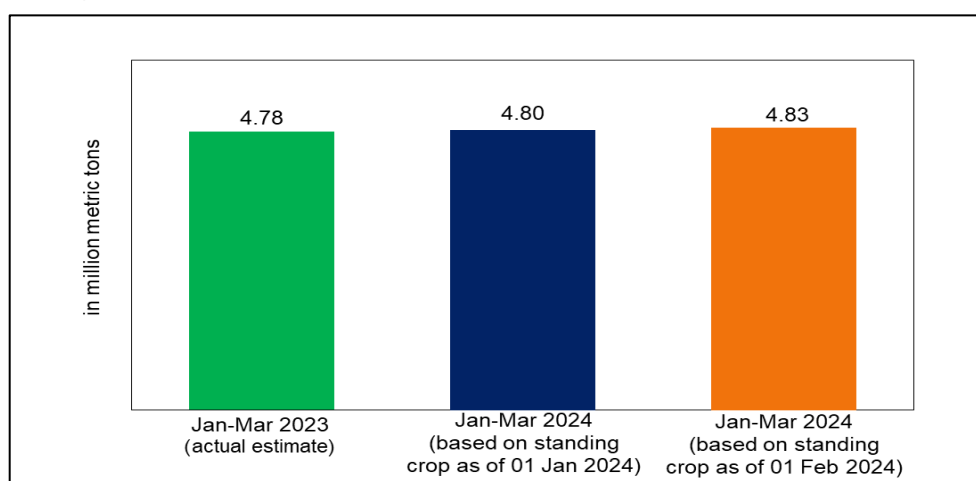
### HIGHLIGHTS

Based on standing crop as of 01 February 2024, the estimated palay and corn production for the period of January to March 2024 may increase its level compared with the estimate of actual harvest in the same period of 2023.

### PALAY

1. As of 01 February 2024, the estimated palay production based on standing crop for January to March 2024 may increase to 4.83 million metric tons or by 1.1 percent from its actual output of 4.78 million metric tons in the same period of 2023. The updated estimate of palay production for the period January to March 2024 as of 01 February 2024 exhibited an increase of 0.6 percent from its estimate of 4.80 million metric tons as of 01 January 2024. (Figure 1 and Table 1)

Figure 1. January-March Palay Production Estimates, 2023-2024

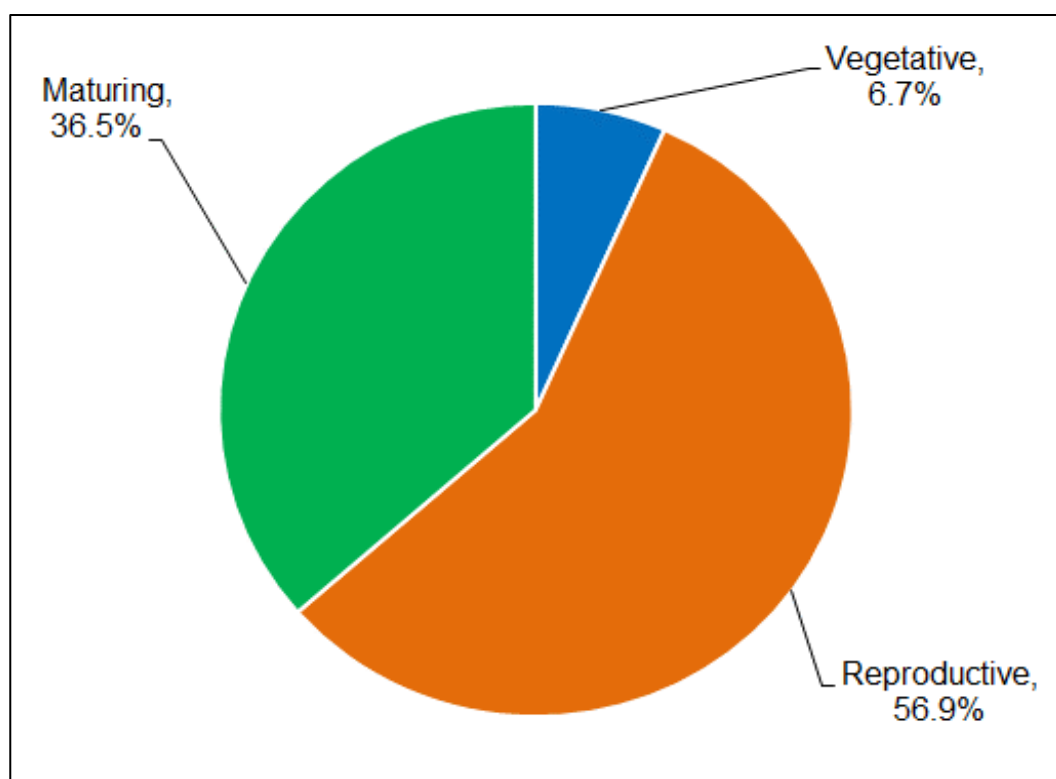


Sources: Philippine Statistics Authority, Palay Production Survey and Monthly Palay and Corn Situation Reporting System (MPCRS)



2. The estimated harvest area based on standing crop for the period January to March 2024 may decrease to 1.17 million hectares or by 0.1 percent from the 1.18 million hectares of actual harvested area in the same period of 2023. Based on standing crop for the period January to March 2024, the yield per hectare of palay may increase to 4.11 metric tons or by 1.2 percent from the previous year's same period yield of 4.06 metric tons. (Table 1)
3. As of 01 February 2024, about 318.57 thousand hectares or 27.1 percent of the 1.17 million hectares updated harvest area of standing crop have been harvested. This translates to palay output of 1.29 million metric tons. (Tables 1 and 2)
4. Of the total area of 856.31 thousand hectares of standing palay yet to be harvested as of 01 February 2024, 6.7 percent were at the vegetative stage, 56.9 percent at the reproductive stage, and 36.5 percent were at the maturing stage. (Figure 2 and Table 3)

Figure 2. Area of Standing Palay by Stage of Development as of 01 February 2024

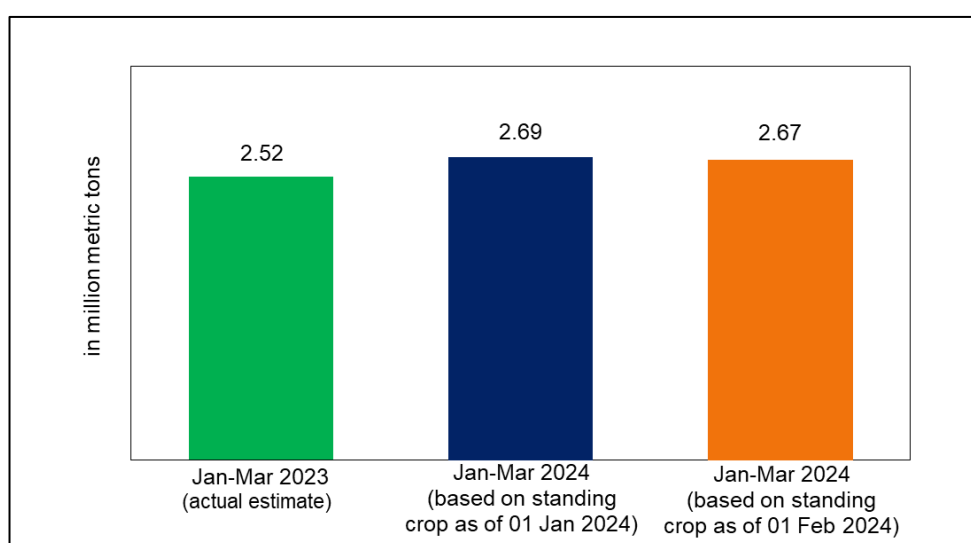


Note: Percent change may yield different results when computed manually due to rounding.  
Source: Philippine Statistics Authority, MPCRS

## CORN

1. The estimated corn production based on standing crop for the period January to March 2024 as of 01 February 2024 may increase to 2.67 million metric tons or by 5.9 percent from its actual estimate of 2.52 million metric tons in the same period of 2023. Meanwhile, the updated estimate of corn production based on standing crop as of 01 February 2024 indicated a decrease of 0.8 percent from the 2.69 million metric tons recorded estimate as of 01 January 2024. (Figure 3 and Table 4)

Figure 3. January-March Corn Production Estimates, 2023-2024

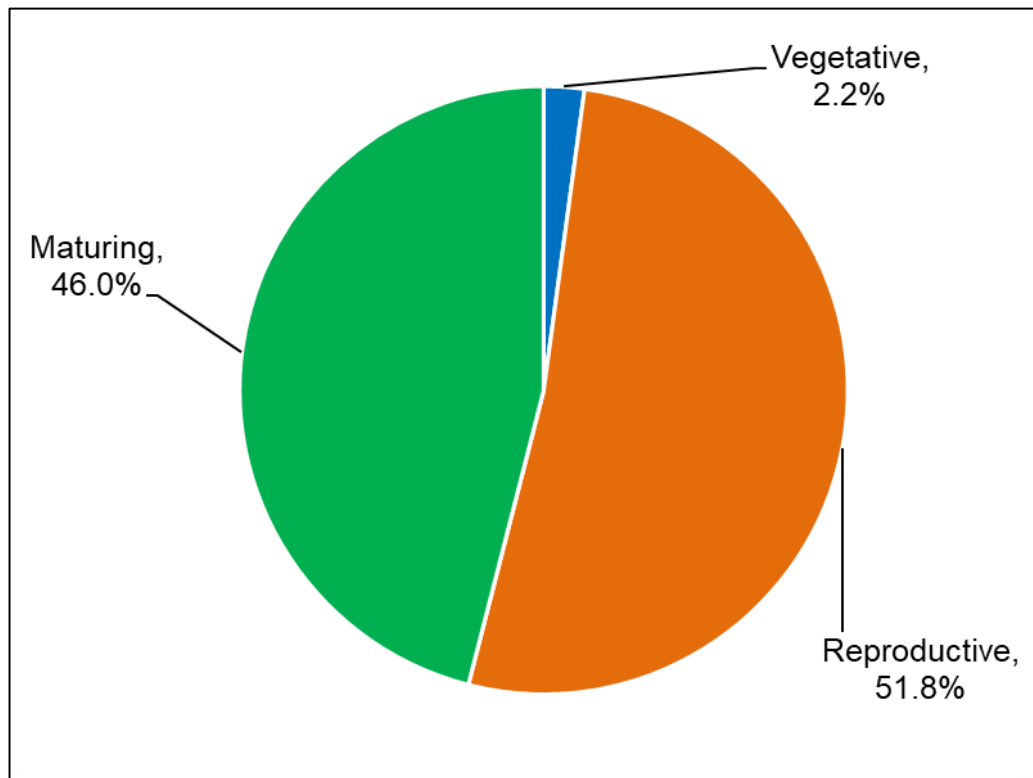


Sources: Philippine Statistics Authority, Corn Production Survey and MPCRS

2. Harvest area based on standing crop for the period January to March 2024 may increase to 711.47 thousand hectares or by 2.5 percent from the 694.39 thousand hectares actual estimate of harvest area in the same period of the previous year. Similarly, the yield per hectare of corn may increase to 3.75 metric tons or by 3.3 percent from its previous year's same quarter record of 3.63 metric tons. (Table 4)
3. As of 01 February 2024, about 229.35 thousand hectares or 32.2 percent of the 711.47 thousand hectares updated harvest area of standing corn have been harvested, translating to a 723.27 thousand metric tons of corn output. (Tables 4 and 5)

4. Of the 482.13 thousand hectares of standing corn yet to be harvested as of 01 February 2024, about 2.2 percent were at the vegetative stage, 51.8 percent at the reproductive stage, and 46.0 percent at the maturing stage. (Figure 4 and Table 6)

Figure 4. Area of Standing Corn by Stage of Development as of 01 February 2024



*Note: Percent change may yield different results when computed manually due to rounding.  
Source: Philippine Statistics Authority, MPCSR*

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Table 1. Palay: January-March 2024 Estimates as of 01 February 2024

ITEM	JANUARY-MARCH				
	2023 Actual Estimate	Based on Standing Crop		Percent Change	
		as of 01 Jan 2024	as of 01 Feb 2024	01 Feb 2024/ 2023 Actual Estimate	01 Feb 2024/ 01 Jan 2024
PRODUCTION (MT)	4,778,788	4,802,447	4,831,119	1.1	0.6
Irrigated	3,685,111	3,665,194	3,698,489	0.4	0.9
Rainfed	1,049,403	1,121,362	1,116,729	6.4	-0.4
Upland	44,274	15,892	15,901	-64.1	0.1
HARVEST AREA (HA)	1,176,182	1,179,580	1,174,880	-0.1	-0.4
Irrigated	825,053	827,071	822,507	-0.3	-0.6
Rainfed	329,931	344,916	344,785	4.5	a
Upland	21,198	7,593	7,588	-64.2	-0.1
YIELD (MT/HA)	4.06	4.07	4.11	1.2	1.0
Irrigated	4.47	4.43	4.50	0.7	1.6
Rainfed	3.18	3.25	3.24	1.9	-0.3
Upland	2.09	2.09	2.10	0.5	0.5

a – less than 0.05 percent increase

Notes: Details may not add up to total due to rounding.

Percent change may yield different results when computed manually due to rounding.

Sources: Philippine Statistics Authority, Palay Production Survey and Monthly Palay and Corn Situation Reporting System

Table 2. Palay: Actual Harvest as of 01 February 2024

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)
PALAY HARVESTED			
TOTAL	1,291,516	318,571	4.05
Irrigated	961,259	218,131	4.41
Rainfed	322,071	96,681	3.33
Upland	8,186	3,759	2.18

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System

Table 3. Palay: Area of Standing Crop by Stage of Development as of 01 February 2024

ITEM	ALL STAGES	VEGETATIVE		REPRODUCTIVE		MATURING	
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent	Area (ha)	In Percent
TOTAL	856,309	57,028	6.7	487,084	56.9	312,197	36.5
Irrigated	604,376	24,003	4.0	365,405	60.5	214,968	35.6
Rainfed	248,104	32,954	13.3	119,296	48.1	95,854	38.6
Upland	3,828	71	1.9	2,383	62.2	1,374	35.9

Note: Area of Standing Crop includes Standing Crop not yet harvested as of 01 February 2024  
Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System

Table 4. Corn: January-March 2024 Estimates as of 01 February 2024

ITEM	JANUARY-MARCH				
	2023 Actual Estimate	Based on Standing Crop		Percent Change	
		as of 01 Jan 2024	as of 01 Feb 2024	01 Feb 2024/ 2023 Actual Estimate	01 Feb 2024/ 01 Jan 2024
PRODUCTION (MT)	2,519,217	2,688,856	2,667,730	5.9	-0.8
White	470,102	479,709	474,131	0.9	-1.2
Yellow	2,049,114	2,209,147	2,193,599	7.1	-0.7
HARVEST AREA (HA)	694,394	712,040	711,470	2.5	-0.1
White	233,315	228,509	228,212	-2.2	-0.1
Yellow	461,079	483,531	483,258	4.8	-0.1
YIELD (MT/HA)	3.63	3.78	3.75	3.3	-0.8
White	2.01	2.10	2.08	3.5	-1.0
Yellow	4.44	4.57	4.54	2.3	-0.7

Notes: Details may not add up to total due to rounding.

Percent change may yield different results when computed manually due to rounding.

Sources: Philippine Statistics Authority, Corn Production Survey, and Monthly Palay and Corn Situation Reporting System

Table 5. Corn: Actual Harvest as of 01 February 2024

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)
CORN HARVESTED			
TOTAL	723,270	229,345	3.15
White	220,099	107,413	2.05
Yellow	503,171	121,931	4.13

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System

Table 6. Corn: Area of Standing Crop by Stage of Development as of 01 February 2024

ITEM	ALL STAGES	VEGETATIVE		REPRODUCTIVE		MATURING	
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent	Area (ha)	In Percent
TOTAL	482,125	10,373	2.2	249,917	51.8	221,835	46.0
White	120,799	2,142	1.8	46,250	38.3	72,406	59.9
Yellow	361,326	8,231	2.3	203,667	56.4	149,428	41.4

Note: Area of Standing Crop includes Standing Crop not yet harvested as of 01 February 2024

Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System