

# SPECIAL RELEASE

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

Date of Release: 15 April 2024

Reference No. 2024-SSO-049

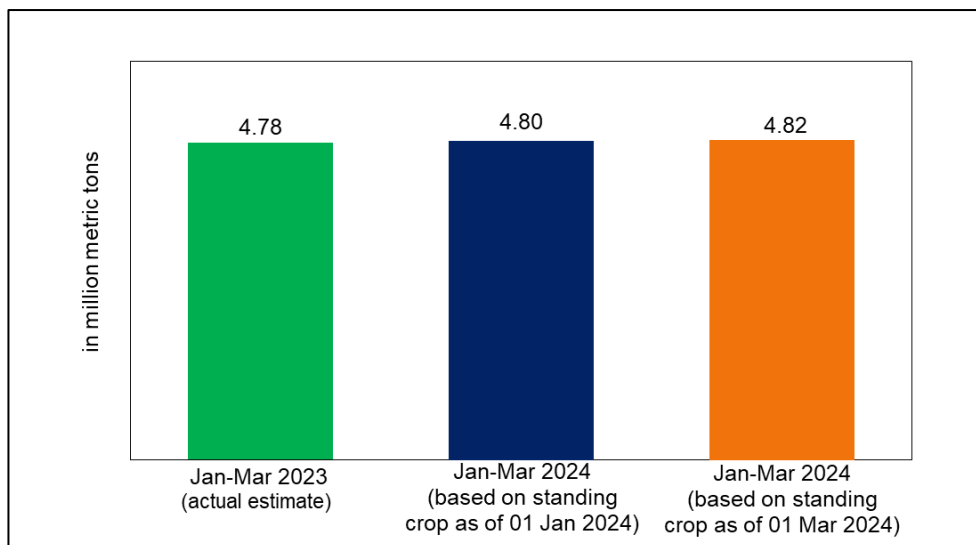
### HIGHLIGHTS

Based on standing crop as of 01 March 2024, the estimated palay and corn production for the period of January to March 2024 may be higher than the estimated actual harvest in the same period of 2023.

### PALAY

1. As of 01 March 2024, the estimated palay production based on standing crop for January to March 2024 may increase to 4.82 million metric tons or by 0.8 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 March 2024 exhibited an increase of 0.3 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

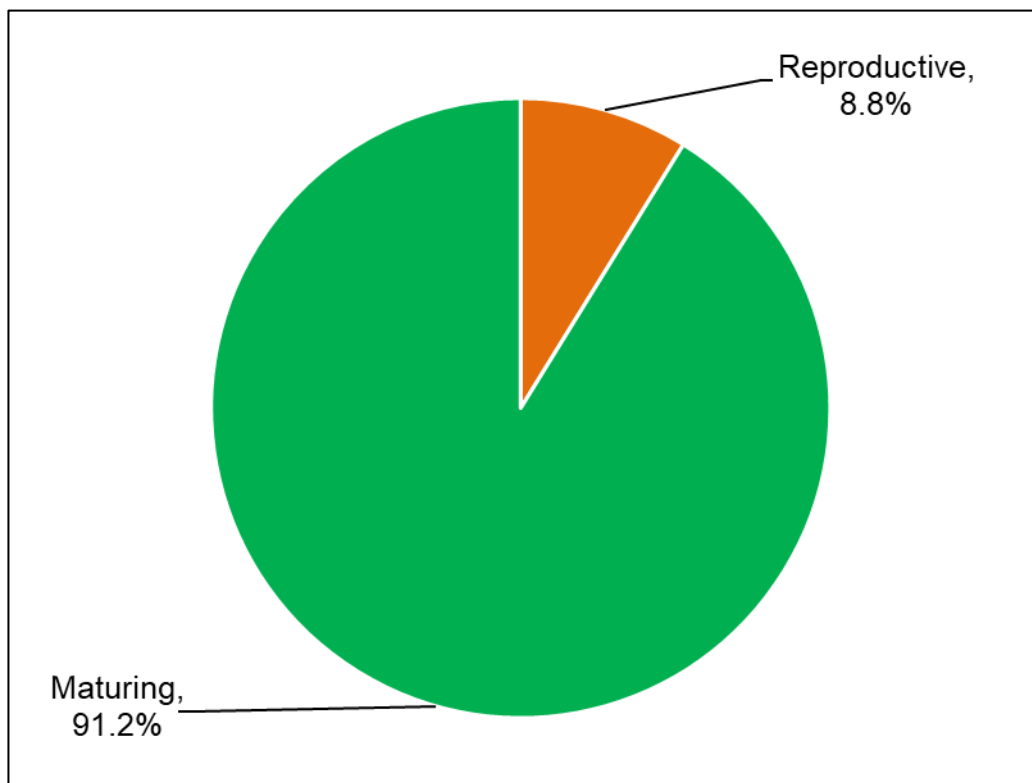


Sources: Philippine Statistics Authority, Palay Production Survey and Monthly Palay and Corn Situation Reporting System (MPCSRs)



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 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 4.10 metric tons or by 1.0 percent from the previous year of the same period yield per hectare of 4.06 metric tons. (Table 1)
3. As of 01 March 2024, about 677.34 thousand hectares or 57.7 percent of 1.17 million hectares updated harvest area of standing crop have been harvested. This translates to palay output of 2.74 million metric tons. (Tables 1 and 2)
4. Of the total area of 497.52 thousand hectares of standing crop yet to be harvested as of 01 March 2024, 8.8 percent were at the reproductive stage and 91.2 percent were at the maturing stage. (Figure 2 and Table 3)

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

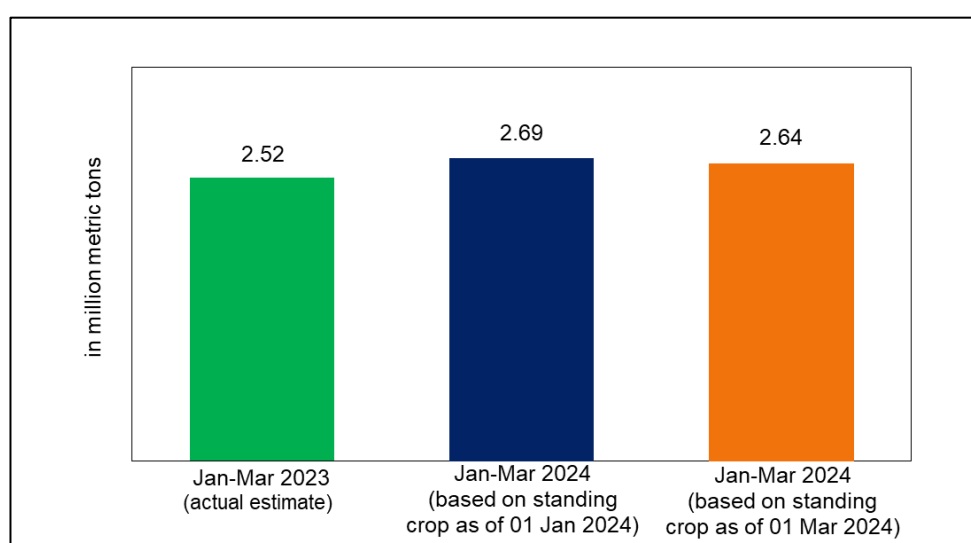


*Note: Percent share may yield different results when computed manually due to rounding.  
Source: Philippine Statistics Authority, MPCSR*

## CORN

1. The estimated corn production based on standing crop for the period January to March 2024 as of 01 March 2024 may increase to 2.64 million metric tons or by 4.8 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 March 2024 indicated a decrease of 1.8 percent from 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

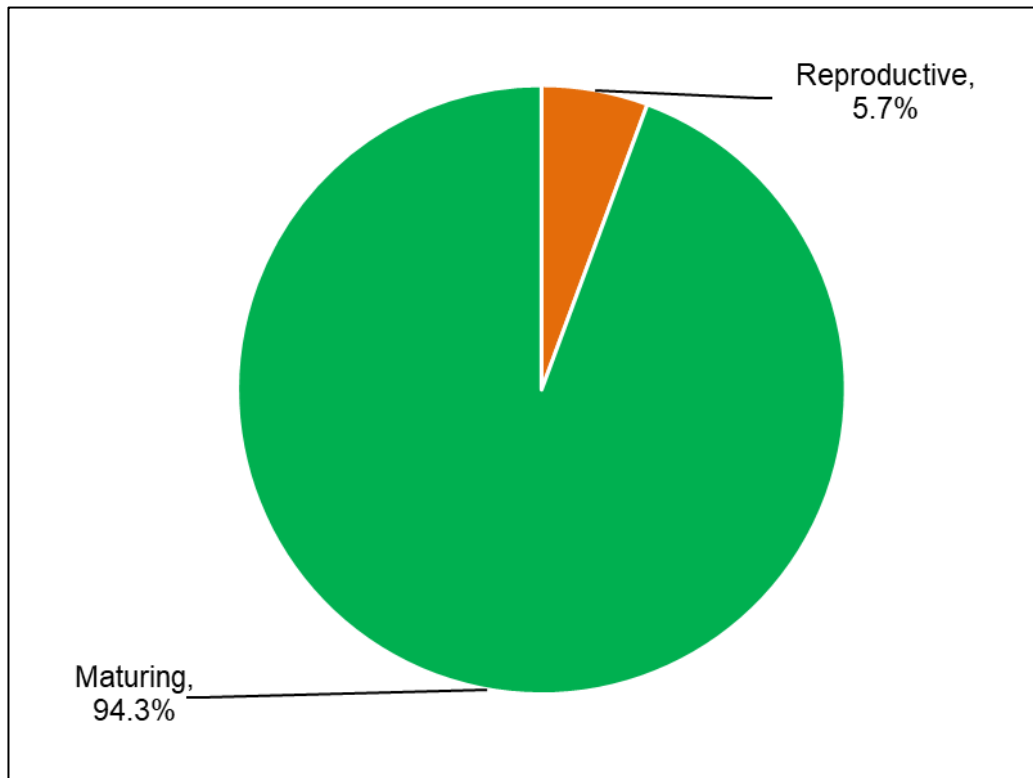


Sources: Philippine Statistics Authority, Corn Production Survey and MPCRS

2. Harvest area based on standing crop for the period January to March 2024 may increase to 697.35 thousand hectares or by 0.4 percent from 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 3.79 metric tons or by 4.4 percent from its previous year of the same quarter recorded yield per hectare of 3.63 metric tons. (Table 4)
3. As of 01 March 2024, about 413.48 thousand hectares or 59.3 percent of 697.35 thousand hectares updated harvest area of standing corn have been harvested, translating to 1.42 million metric tons of corn output. (Tables 4 and 5)

4. Of the total area of 283.86 thousand hectares standing corn yet to be harvested as of 01 March 2024, 5.7 percent were at the reproductive stage and 94.3 percent were at the maturing stage. (Figure 4 and Table 6)

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



Note: Percent share 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 March 2024

ITEM	JANUARY-MARCH				
	2023 Actual Estimate	Based on Standing Crop		Percent Change	
		as of 01 Jan 2024	as of 01 Mar 2024	01 Mar 2024/ 2023 Actual Estimate	01 Mar 2024/ 01 Jan 2024
PRODUCTION (mt)	4,778,788	4,802,447	4,815,454	0.8	0.3
Irrigated	3,685,111	3,665,194	3,682,534	-0.1	0.5
Rainfed	1,049,403	1,121,362	1,117,046	6.5	-0.4
Upland	44,274	15,892	15,874	-64.2	-0.1
HARVEST AREA (ha)	1,176,182	1,179,580	1,174,854	-0.1	-0.4
Irrigated	825,053	827,071	822,503	-0.3	-0.5
Rainfed	329,931	344,916	344,763	4.5	a
Upland	21,198	7,593	7,588	-64.2	-0.1
YIELD (mt/ha)	4.06	4.07	4.10	1.0	0.7
Irrigated	4.47	4.43	4.48	0.2	1.1
Rainfed	3.18	3.25	3.24	1.9	-0.3
Upland	2.09	2.09	2.09	a	b

a – less than 0.05 percent increase

b – greater than -0.05 percent decrease

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 March 2024

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)
PALAY HARVESTED			
TOTAL	2,742,603	677,335	4.05
Irrigated	2,044,227	460,879	4.44
Rainfed	686,846	211,144	3.25
Upland	11,530	5,312	2.17

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 March 2024

ITEM	ALL STAGES	REPRODUCTIVE		MATURING	
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent
TOTAL	497,519	43,816	8.8	453,703	91.2
Irrigated	361,624	21,760	6.0	339,864	94.0
Rainfed	133,619	21,650	16.2	111,969	83.8
Upland	2,276	406	17.8	1,870	82.2

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

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

ITEM	JANUARY-MARCH				
	2023 Actual Estimate	Based on Standing Crop		Percent Change	
		as of 01 Jan 2024	as of 01 Mar 2024	01 Mar 2024/ 2023 Actual Estimate	01 Mar 2024/ 01 Jan 2024
PRODUCTION (mt)	2,519,217	2,688,856	2,639,540	4.8	-1.8
White	470,102	479,709	472,827	0.6	-1.4
Yellow	2,049,114	2,209,147	2,166,713	5.7	-1.9
HARVEST AREA (ha)	694,394	712,040	697,346	0.4	-2.1
White	233,315	228,509	220,699	-5.4	-3.4
Yellow	461,079	483,531	476,647	3.4	-1.4
YIELD (mt/ha)	3.63	3.78	3.79	4.4	0.3
White	2.01	2.10	2.14	6.5	1.9
Yellow	4.44	4.57	4.55	2.5	-0.4

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 March 2024

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)
CORN HARVESTED			
TOTAL	1,419,365	413,484	3.15
White	351,301	166,763	2.05
Yellow	1,068,064	246,721	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 March 2024

ITEM	ALL STAGES	REPRODUCTIVE		MATURING	
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent
TOTAL	283,862	16,065	5.7	267,797	94.3
White	53,936	4,933	9.1	49,003	90.9
Yellow	229,926	11,132	4.8	218,794	95.2

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

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