SPECIAL RELEASE

Updates on April-June 2024 Palay and Corn Estimates Based on Standing Crop, 01 May 2024

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HIGHLIGHTS

Based on standing crop as of 01 May 2024, the estimated palay and corn production for the period of April to June 2024 may decrease its level compared with the estimate of actual harvest in the same period of 2023.

PALAY

1. As of 01 May 2024, the estimated palay production based on standing crop for April to June 2024 may decrease to 3.89 million metric tons or by 8.4 percent from 4.25 million metric tons actual production in the same period of 2023. The updated estimate of palay production for the period April to June 2024 as of 01 May 2024 exhibited a decrease of 0.4 percent from its estimate of 3.91 million metric tons as of 01 April 2024. (Figure 1 and Table 1)

Apr-Jun 2023
(actual estimate)

4.25

3.91

3.89

Apr-Jun 2024
(based on standing crop as of 01 Apr 2024)

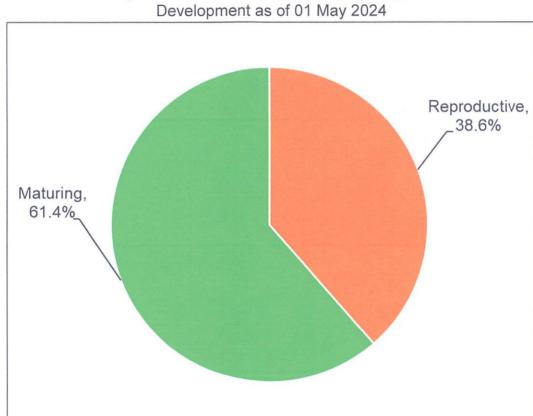
Apr-Jun 2024
(crop as of 01 May 2024)

Figure 1. April-June 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 April to June 2024 may decrease to 892.40 thousand hectares or by 7.1 percent from 960.87 thousand hectares of actual harvested area in the same period of 2023. Based on standing crop for the period April to June 2024, the yield per hectare of palay may decrease to 4.39 metric tons or by 1.4 percent from the previous year same period vield per hectare of 4.42 metric tons. (Table 1)
- May 2024, about 568.03 thousand hectares or 3. As of 01 63.7 percent of the 892.40 thousand hectares updated harvest area of standing crop have been harvested. This translates to palay output of 2.54 million metric tons. (Tables 1 and 2)
- 4. Of the total area of 324.37 thousand hectares of standing palay yet to be harvested as of 01 May 2024, 38.6 percent were at the reproductive percent were at the 61.4 maturing stage and (Figure 2 and Table 3)



CORN

1. The estimated corn production based on standing crop for the period April to June 2024 as of 01 May 2024 may decrease to 1.19 million metric tons or by 19.1 percent from its actual estimate of 1.47 million metric tons in the same period of 2023. Meanwhile, the updated estimate of corn production based on standing crop as of 01 May 2024 indicated a decrease of 0.6 percent from 1.20 million metric tons recorded estimate as of 01 April 2024. (Figure 3 and Table 4)

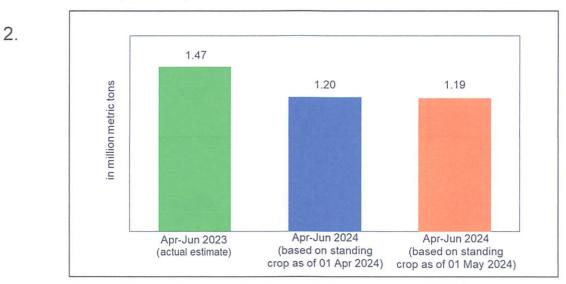


Figure 3. April-June Corn Production Estimates, 2023-2024

Sources: Philippine Statistics Authority, Com Production Survey and MPCSRS

- 3. Harvest area based standing crop for the period on 2024 decrease to 347.70 June may thousand hectares or by 15.0 percent from 408.93 thousand hectares actual estimate of harvest area in the same period of the previous year. Similarly, the yield per hectare of corn may decrease to 3.43 metric tons or by 4.7 percent from its previous year of the same quarter record yield per hectare of 3.60 metric tons. (Table 4)
- 4. As of 01 May 2024, about 183.09 thousand hectares or 52.7 percent of the 347.70 thousand hectares updated harvest area of standing corn have been harvested, translating to a 664.34 thousand metric tons of corn output. (Tables 4 and 5)

5. Of the total area of 164.61 thousand hectares of standing corn yet to be harvested as of 01 May 2024, about 2.9 percent were at the vegetative stage, 34.1 percent were at the reproductive stage, and 63.0 percent were at the maturing stage. (Figure 4 and Table 6)

Vegetative,
2.9%

Reproductive,
34.1%

Maturing,
63.0%

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

Source: Philippine Statistics Authority, MPCSRS

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Table 1. Palay: April-June 2024 Estimates as of 01 May 2024

	APRIL-JUNE						
		Based on St	anding Crop	Percent Change			
ITEM	2023 Actual Estimate	as of 01 Apr 2024	as of 01 May 2024	01 May 2024/ 2023 Actual Estimate	01 May 2024/ 01 Apr 2024		
PRODUCTION (mt)	4,247,397	3,907,769	3,891,409	-8.4	-0.4		
Irrigated	3,629,106	3,369,257	3,362,185	-7.4	-0.2		
Rainfed	603,201	523,731	514,638	-14.7	-1.7		
Upland	15,090	14,781	14,586	-3.3	-1.3		
HARVEST AREA (ha)	960,865	895,352	892,397	-7.1	-0.3		
Irrigated	764,854	720,599	719,970	-5.9	-0.1		
Rainfed	188,781	167,585	165,259	-12.5	-1.4		
Upland	7,230	7,168	7,168	-0.9	b		
YIELD (mt/ha)	4.42	4.36	4.36	-1.4	b		
Irrigated	4.74	4.68	4.67	-1.5	-0.2		
Rainfed	3.20	3.13	3.11	-2.8	-0.6		
Upland	2.09	2.06	2.03	-2.9	-1.5		

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 Com Situation Reporting System

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

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)
PALAY HARVESTED			
TOTAL	2,544,116	568,025	4.48
Irrigated	2,236,046	464,274	4.82
Rainfed	303,076	100,959	3.00
Upland	4,994	2,792	1.79

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

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

ITEM	ALL STAGES	REPRO	DUCTIVE	MATURING		
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent	
		11				
TOTAL	324,372	125,144	38.6	199,228	61.4	
Irrigated	255,696	93,409	36.5	162,287	63.5	
Rainfed	64,300	29,463	48.8	34,837	54.2	
Upland	4,376	2,272	51.9	2,104	48.1	

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

Table 4. Corn: April-June 2024 Estimates as of 01 May 2024

	APRIL-JUNE						
ITEM	2023	Based on Standing Crop		Percent Change			
	Actual Estimate	as of 01 Apr 2024	as of 01 May 2024	01 May 2024/ 2023 Actual Estimate	01 May 2024/ 01 Apr 2024		
PRODUCTION (mt) White Yellow HARVEST AREA (ha) White	1,473,477 264,554 1,208,923 408,930 139,324	1,198,863 234,916 963,947 348,474 123,082	1,192,135 233,301 958,834 347,696 122,805	-19.1 -11.8 -20.7 -15.0 -11.9	-0.6 -0.7 -0.5 -0.2 -0.2		
Yellow YIELD (mt/ha) White Yellow	269,606 3.60 1.90 4.48	225,392 3.44 1.91 4.28	224,891 3.43 1.90 4.26	-16.6 -4.7 a -4.9	-0.2 -0.3 -0.5 -0.5		

Notes: a - less than 0.05 percent increase

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, Com Production Survey, and Monthly Palay and Com Situation Reporting System

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

ITEM	PRODUCTION (mt)	AREA HARVESTED (ha)	YIELD (mt/ha)	
CORN HARVESTED				
TOTAL	664,335	183,090	3.63	
White	103,957	53,403	1.95	
Yellow	560,378	129,687	4.32	

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 May 2024

ITEM	ALL STAGES	VEGETATIVE		REPRODUCTIVE		MATURING	
	Area (ha)	Area (ha)	In Percent	Area (ha)	In Percent	Area (ha)	In Percent
TOTAL	164,606	4,684	2.9	56,184	34.1	103,738	63.0
White	69,403	940	1.4	28,237	40.7	40,226	58.0
Yellow	95,203	3,744	3.9	27,947	29.4	63,512	66.7

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