

SPECIAL RELEASE

Updates on April-June 2023 Palay and Corn Estimates, 01 May 2023

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HIGHLIGHTS

Based on standing crop as of 01 May 2023, the estimated palay production for the period of April to June 2023 may be higher than its recorded level in April to June 2022. On the other hand, corn production may decrease compared with the April to June 2022 output.

PALAY

1. The estimated palay production for April to June 2023 may increase to 4.26 million metric tons or by 1.4 percent based on standing crop as of 01 May 2023 from the 4.20 million metric tons actual output in the same period of 2022. On the other hand, the updated estimate of palay production as of 01 May 2023 for the period of April to June 2023 showed a decline of -0.4 percent from its estimate 4.28 million metric tons as of 01 April 2023. (Figure 1 and Table 1)

4.28 4.26 4.20 n million metric tons Apr-Jun 2023 Apr-Jun 2023 Apr-Jun 2022 (actual estimate) (based on standing (based on standing crop as of 01 Apr 2023) crop as of 01 May 2023)

Figure 1. April-June Palay Production Estimates, 2022-2023

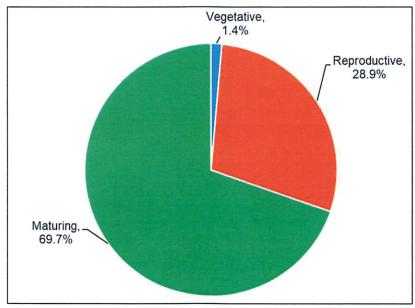
Sources: Philippine Statistics Authority, Palay Production Survey (PPS) and Monthly Palay and Corn Situation Reporting System (MPCSRS)



- 2. The estimated harvest area for the period of April to June 2023 may increase to 961.14 thousand hectares or by 0.8 percent based on standing crop from 953.31 thousand hectares of actual harvested area in the same period of 2022. Based on standing crop, the yield per hectare of palay for the period of April to June 2023 may increase to 4.43 metric tons or by 0.5 percent from 4.41 metric tons actual estimate in the same period of the previous year. (Table 1)
- 3. As of 01 May 2023, about 603.24 thousand hectares or 62.8 percent of the 961.14 thousand hectares updated harvest area of standing crop have been harvested with an actual production of 2.76 million metric tons. (Tables 1 and 2)
- 4. The total area yet to be harvested was 357.90 thousand hectares as of 01 May 2023. About 69.7 percent of standing palay were at the maturing stage, 28.9 percent at the reproductive stage, and 1.4 percent at the vegetative stage. (Figure 2 and Table 3)

Figure 2. Area of Standing Palay by Stage of Development as of 01 May 2023

Vegetative,
1.4%



Source: Philippine Statistics Authority, MPCSRS

CORN

1. Based on standing crop as of 01 May 2023, the updated corn production for the period of April to June 2023 may decrease to 1.46 million metric tons or by -1.7 percent from its actual estimate of 1.48 million metric tons in the same period of 2022. Similarly, the updated estimate of corn production as of 01 May 2023 based on standing crop registered a decline of -1.0 percent from the 1.47 million metric tons record as of 01 April 2023. (Figure 3 and Table 4)

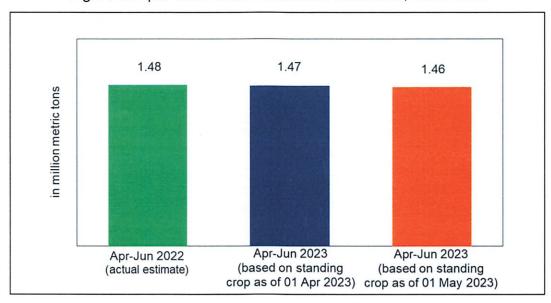


Figure 3. April-June Corn Production Estimates, 2022-2023

Sources: Philippine Statistics Authority, Corn Production Survey (CPS) and MPCSRS

- 2. Harvest area for the period of April to June 2023 may decrease to 409.00 thousand hectares or by -2.6 percent based on standing crop from 419.99 thousand hectares actual estimate of harvest area in the same period of the previous year. Yield per hectare may increase to 3.57 metric tons or by 0.9 percent based on standing crop from 3.53 metric tons actual estimate of yield per hectare in the same period of the previous year. (Table 4)
- 3. About 234.35 thousand hectares or 57.3 percent of the 409.00 thousand hectares updated harvest area of standing crop have been harvested as of 01 May 2023, which records an actual production of 969.24 thousand metric tons. (Tables 4 and 5)

4. Of the total area of 174.66 thousand hectares standing corn yet to be harvested as of 01 May 2023, 59.2 percent were at the maturing stage, 33.9 percent at the reproductive stage, and 6.9 percent were at the vegetative stage. (Figure 4 and Table 6)

Vegetative, 6.9%

Reproductive, 33.9%

Maturing, 59.2%

Figure 4. Area of Standing Corn by Stage of Development as of 01 May 2023

Source: Philippine Statistics Authority, MPCSRS

for Mllauins

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ACLIMITE

Table 1. Palay: April-June 2023 Estimates as of 01 May 2023

	APRIL-JUNE						
		Based on Sta	anding Crop	Percent Change			
ITEM	2022 Actual Estimate	01 Apr 2023	01 May 2023	01 May 2023/ 2022 Actual Estimate	01 May 2023/ 01 Apr 2023		
PRODUCTION (MT)	4,202,415	4,278,480	4,262,045	1.4	-0.4		
Irrigated	3,618,824	3,649,941	3,635,860	0.5	-0.4		
Rainfed	547,995	613,469	611,227	11.5	-0.4		
Upland	35,596	15,071	14,958	-58.0	-0.8		
HARVEST AREA (HA)	953,313	961,169	961,138	0.8	b		
Irrigated	757,643	765,135	765,131	1.0	b		
Rainfed	180,288	188,811	188,784	4.7	0.0		
Upland	15,382	7,223	7,223	-53.0	а		
YIELD (MT/HA)	4.41	4.45	4.43	0.5	-0.5		
Irrigated	4.78	4.77	4.75	-0.6	-0.4		
Rainfed	3.04	3.25	3.24	6.6	-0.3		
Upland	2.31	2.09	2.07	-10.4	-1.0		

Notes: a - less than 0.05 percent increase

b - greater than -0.05 percent decrease

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 (PPS) and Monthly Palay and Corn Situation Reporting System (MPCSRS)

Table 2. Palay: Actual Harvest as of 01 May 2023

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD (MT/HA)	
PALAY HARVESTED				
TOTAL	2,763,628	603,236	4.58	
Irrigated	2,366,676	480,673	4.92	
Rainfed	388,262	118,358	3.28	
Upland	8,690	4,204	2.07	

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

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

Table 3. Palay: Area of Standing Crop by Stage of Development as of 01 May 2023

ITEM	ALL STAGES (Hectare)	VEGETATIVE		REPRODUCTIVE		MATURING	
		Hectare	In Percent	Hectare	in Percent	Hectare	In Percent
AREA OF STANDING CROP							
TOTAL	357,903	4,928	1.4	103,470	28.9	249,506	69.7
Irrigated	284,458	2,971	1.0	81,834	28.8	199,652	70.2
Rainfed	70,425	1,878	2.7	20,779	29.5	47,768	67.8
Upland	3,020	78	2.6	856	28.4	2,085	69.1
Upland	3,020	78	2.6	856	28.4	2,085	

Notes: Area of Standing Crop includes Standing Crop not yet harvested as of 01 May 2023

Details may not add up to total due to rounding.

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

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

Table 4. Corn: April-June Estimates as of 01 May 2023

	APRIL-JUNE						
ITEM		Based on Sta	anding Crop	Percent Change			
	2022 Actual Estimate	01 Apr 2023	01 May 2023	01 May 2023/ 2022 Actual Estimate	01 May 2023/ 01 Apr 2023		
PRODUCTION (MT)	1,484,641	1,473,495	1,458,909	-1.7	-1.0		
White	312,955	266,053	261,500	-16.4	-1.7		
Yellow	1,171,686	1,207,442	1,197,409	2.2	-0.8		
HARVEST AREA (HA)	419,986	409,686	409,004	-2.6	-0.2		
White	155,901	139,622	138,940	-10.9	-0.5		
Yellow	264,086	270,064	270,064	2.3	а		
YIELD (MT/HA)	3.53	3.60	3.57	0.9	-0.8		
White	2.01	1.91	1.88	-6.2	-1.1		
Yellow	4.44	4.47	4.43	-0.1	-0.8		

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, Corn Production Survey (CPS) and Monthly Palay and Corn Situation Reporting System (MPCSRS)

Table 5. Corn: Actual Harvest as of 01 May 2023

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD (MT/HA)	
CORN HARVESTED				
TOTAL	969,243	234,348	4.14	
White	112,743	51,685	2.18	
Yellow	856,500	182,662	4.69	

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

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

Table 6. Corn: Area of Standing Crop by Stage of Development as of 01 May 2023

ITEM	ALL STAGES (Hectare)	VEGETATIVE		REPRODUCTIVE		MATURING	
		Hectare	in Percent	Hectare	in Percent	Hectare	In Percent
AREA OF STANDING CROP							
TOTAL	174,657	12,004	6.9	59,182	33.9	103,471	59.2
White	87,255	4,409	5.1	34,307	39.3	48,538	55.6
Yellow	87,402	7,595	8.7	24,874	28.5	54,932	62.9

Notes: Area of Standing Crop includes Standing Crop not yet harvested as of 01 May 2023

Details may not add up to total due to rounding.

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

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