



SPECIAL RELEASE

Updates on April-June 2021 Palay and Corn Estimates, 01 June 2021

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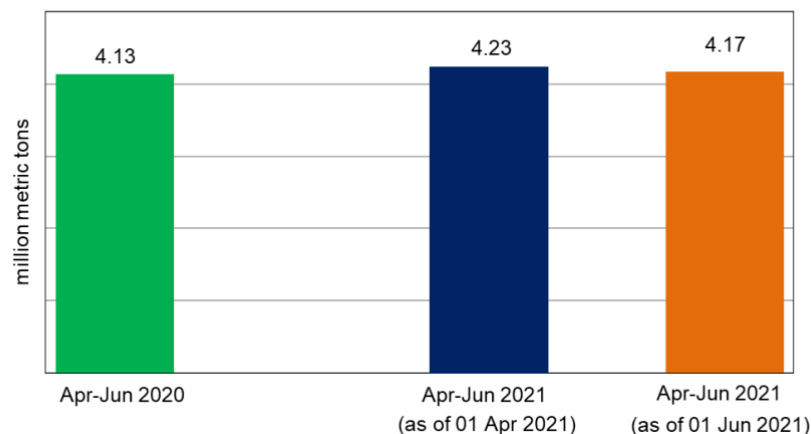
HIGHLIGHTS

Palay and corn production from April to June 2021 may increase based on data on standing crop as of 01 June 2021, from the estimated production of palay and corn in the period April to June 2020.

PALAY

1. Based on standing crop as of 01 June 2021, the estimated palay production for the period of April to June 2021 may increase to 4.17 million metric tons or by 1.2 percent, from its estimate of 4.13 million metric tons in the same period of 2020. The updated estimate of palay production for the period April to June 2021 as of 01 June 2021 is lower by -1.4 percent from its estimate of 4.23 million metric tons as of 01 April 2021. (Table 1 and Figure 1)

Figure 1. Palay: April-June Crop Production Estimates, 2020-2021



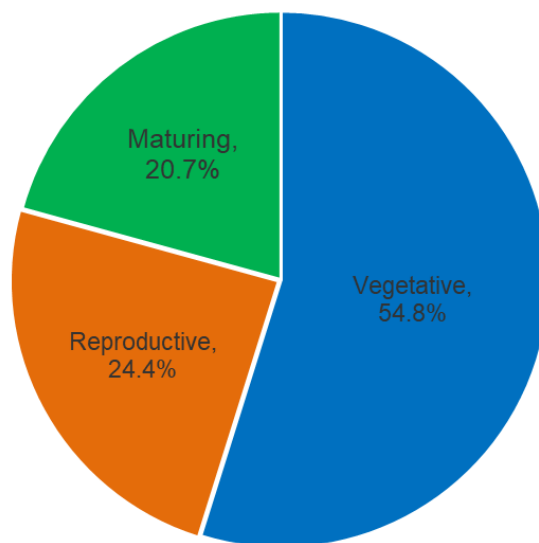
Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCRS)

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2. The estimated harvest area for the period of April to June 2021 may decrease by -0.8 percent, from 955.84 thousand hectares in the same period of 2020. Yield per hectare may increase to 4.40 metric tons, from 4.32 metric tons in the same period of the previous year. (Table 1)
3. About 830.12 thousand hectares or 87.6 percent of the updated standing crop have been harvested. (Tables 1 and 2)
4. As for the farmer's planting intentions for April to June 2021, 423.57 thousand hectares or 48.3 percent of the perceived area have been actually planted. (Table 3)
5. Of the total area of 541.28 thousand hectares of standing crop for July to September 2021 harvest, 54.8 percent were at the vegetative stage, 24.4 percent at the reproductive stage, and 20.7 percent at the maturing stage. (Table 4 and Figure 2)

Figure 2. Palay: Area of Standing Crop by Stage of Development as of 01 June 2021



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

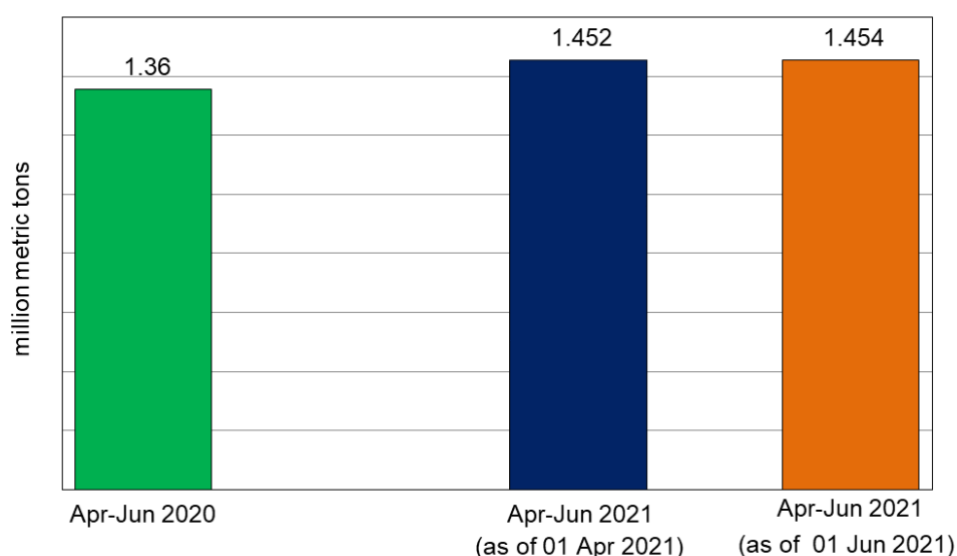
Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCRS)

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CORN

1. The estimated corn production for April to June 2021 may increase to 1.454 million or by 7.3 percent based on standing crop as of 01 June 2021, from its estimate of 1.36 million tons in the period April to June 2020. The updated estimate of corn production for the period of April to June 2021 as of 01 June 2021 was higher by 0.1 percent from its estimate of 1.452 million metric tons as of 01 April 2021. (Table 5 and Figure 3)

Figure 3. Corn: April-June Crop Production Estimates, 2020-2021



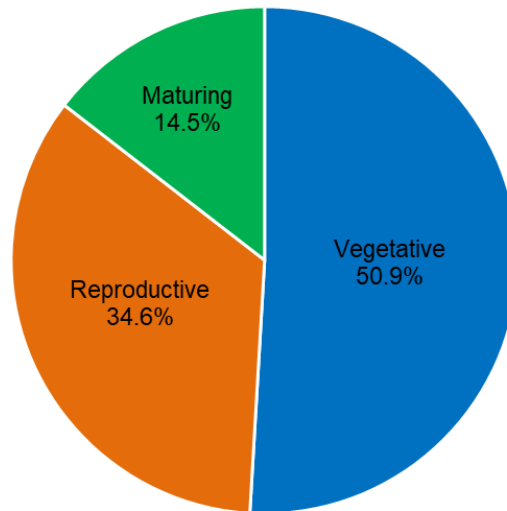
Source: Philippine Statistics Authority, Monthly Palay and Corn Situation Reporting System (MPCSRS)

2. Harvest area for the period of April to June 2021 may increase to 407.84 thousand hectares, from 391.68 thousand hectares in the same period of 2020. Yield per hectare may increase to 3.57 metric tons from the 3.46 metric tons in the same period of the previous year. (Table 5)
3. About 309.57 thousand hectares or 75.9 percent of the updated standing crop have been harvested. (Tables 5 and 6)
4. Around 578.88 thousand hectares or 67.9 percent of the planting intentions for April to June 2021 crop have been realized. (Table 7)

CSM

5. Of the total area for standing corn, which is to be harvested for July to September 2021, 50.9 percent were at the vegetative stage, 34.6 percent at the reproductive stage, and 14.5 percent at the maturing stage. (Table 8 and Figure 4)

Figure 4. Corn: Area of Standing Crop by Stage of Development as of 01 June 2021



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

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Technical Notes

Production refers to the quantity produced and actual harvested/to be harvested palay and corn during the reference period. Harvest area refers to the actual area harvested/to be harvested during the reference period.

Updates on production and harvest area estimates of palay and corn are generated from the Monthly Palay and Corn Situation Reporting System (MPCSRS). It is a monitoring activity conducted monthly in-between Palay and Corn Production Survey (PCPS) rounds. Monitoring is conducted in February, March, May, June, August, September, and November. MPCSRS updates the quarterly estimates on production and area for the current quarter based on the PCPS results of the previous survey round.

The data generated from MPCSRS are as follows:

- 1) Updates on current quarter's production and area estimates based on the standing crop with indications on crop situation; and
- 2) Updates on current quarter's estimates on planting intentions based on actual plantings.

COG

Table 1. Palay: April-June Crop Estimates as of 01 June 2021

ITEM	APRIL-JUNE				
	2020 Final Estimate	2021 FORECAST		Percent Change	
		Apr 2021 Standing Crop	Updated Standing Crop	Updated/ 2020	Updated/ Apr 2021
PRODUCTION (MT)	4,125,233	4,232,648	4,172,995	1.2	-1.4
Irrigated	3,515,992	3,640,065	3,582,843	1.9	-1.6
Rainfed	577,386	561,264	558,854	-3.2	-0.4
Upland	31,855	31,318	31,298	-1.8	-0.1
HARVEST AREA (Ha)	955,839	950,420	947,835	-0.8	-0.3
Irrigated	748,813	757,917	755,404	0.9	-0.3
Rainfed	190,708	177,502	177,430	-7.0	b/
Upland	16,318	15,001	15,001	-8.1	a/
YIELD PER HA (MT)	4.32	4.45	4.40	1.9	-1.1
Irrigated	4.70	4.80	4.74	0.9	-1.3
Rainfed	3.03	3.16	3.15	4.0	-0.3
Upland	1.95	2.09	2.09	7.2	a/

a/ - less than 0.05 percent increase

b/ - less than -0.05 percent decrease

Source: Philippines Statistics Authority (PSA), Monthly Palay and Corn Situation Reporting System (MPCSRs)

Table 2. Palay: Actual Harvested as of 01 June 2021

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD PER HECTARE (MT/HA)
PALAY HARVESTED			
TOTAL	3,705,481	830,122	4.46
Irrigated	3,182,750	661,154	4.81
Rainfed	495,999	156,349	3.17
Upland	26,732	12,619	2.12

Source: Philippines Statistics Authority (PSA), Monthly Palay and Corn Situation Reporting System (MPCSRs)

Table 3. Palay: April-June Plantings (July-September 2021 Harvests) as of 01 June 2021

ITEM	APR 2021 PLANTING INTENTION	ACTUAL PLANTINGS	PERCENT OF PLANTING INTENTION
PLANTINGS (Ha)			
TOTAL	876,660	423,566	48.3
Irrigated	595,690	295,807	49.7
Rainfed	251,582	102,336	40.7
Upland	29,389	25,423	86.5

Source: Philippines Statistics Authority (PSA), Monthly Palay and Corn Situation Reporting System (MPCSRs)

Table 4. Palay: Area of Standing Crop by Stage of Development (July-September 2021 Harvests) as of 01 June 2021

ITEM	ALL STAGES	VEGETATIVE		REPRODUCTIVE		MATURING	
		Hectare	Percent Share	Hectare	Percent Share	Hectare	Percent Share
AREA OF STANDING CROP							
TOTAL	541,279	296,821	54.8	132,243	24.4	112,215	20.7
Irrigated	390,058	215,452	55.2	84,461	21.7	90,145	23.1
Rainfed	123,416	66,936	54.2	36,576	29.6	19,904	16.1
Upland	27,805	14,432	51.9	11,207	40.3	2,166	7.8

Note: Area of Standing Crops includes Standing Crop not harvested in April-June 2021 and Actual Plantings for July-September 2021 Harvests

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

Table 5. Corn: April-June Crop Estimates as of 01 June 2021

ITEM	APRIL-JUNE				
	2020 Final Estimate	2021 FORECAST		Percent Change	
		Apr 2021 Standing Crop	Updated Standing Crop	Updated/ 2020	Updated/ Apr 2021
PRODUCTION (MT)	1,355,071	1,452,403	1,454,354	7.3	0.1
White	248,047	305,722	304,193	22.6	-0.5
Yellow	1,107,023	1,146,680	1,150,161	3.9	0.3
HARVEST AREA (Ha)	391,683	408,785	407,837	4.1	-0.2
White	135,824	149,162	149,168	9.8	a/
Yellow	255,859	259,623	258,668	1.1	-0.4
YIELD PER HA (MT)	3.46	3.55	3.57	3.2	0.6
White	1.83	2.05	2.04	11.5	-0.5
Yellow	4.33	4.42	4.45	2.8	0.7

a/ - less than 0.05 percent increase

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

Table 6. Corn: Actual Harvested as of 01 June 2021

ITEM	PRODUCTION (MT)	AREA HARVESTED (HA)	YIELD PER HECTARE (MT/HA)
CORN HARVESTED			
TOTAL	1,178,224	309,569	3.81
White	203,052	94,474	2.15
Yellow	975,172	215,094	4.53

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

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Table 7. Corn: April-June Plantings (July-September 2021 Harvests)
as of 01 June 2021

ITEM	APR 2021 PLANTING INTENTION	ACTUAL PLANTINGS	PERCENT OF PLANTING INTENTION
PLANTINGS (Ha)			
TOTAL	852,228	578,882	67.9
White	467,752	362,344	77.5
Yellow	384,475	216,538	56.3

Source: Philippines Statistics Authority (PSA), Monthly Palay and Corn Situation Reporting System (MPCRS)

Table 8. Corn: Area of Standing Crop by Stage of Development
(July-September 2021 Harvests) as of 01 June 2021

ITEM	ALL STAGES	VEGETATIVE		REPRODUCTIVE		MATURING	
		Hectare	Percent Share	Hectare	Percent Share	Hectare	Percent Share
AREA OF STANDING CROP							
TOTAL	675,031	343,806	50.9	233,235	34.6	97,990	14.5
White	415,273	213,606	51.4	148,361	35.7	53,305	12.8
Yellow	259,758	130,200	50.1	84,874	32.7	44,684	17.2

Note: Area of Standing Crops includes Standing Crop not harvested in April-June 2021 and
Actual Plantings for July-September 2021 Harvests

Source: Philippines Statistics Authority (PSA), Monthly Palay and Corn Situation Reporting System (MPCRS)

CSA