



SPECIAL RELEASE

Rice and Corn Stocks Inventory, 01 May 2021

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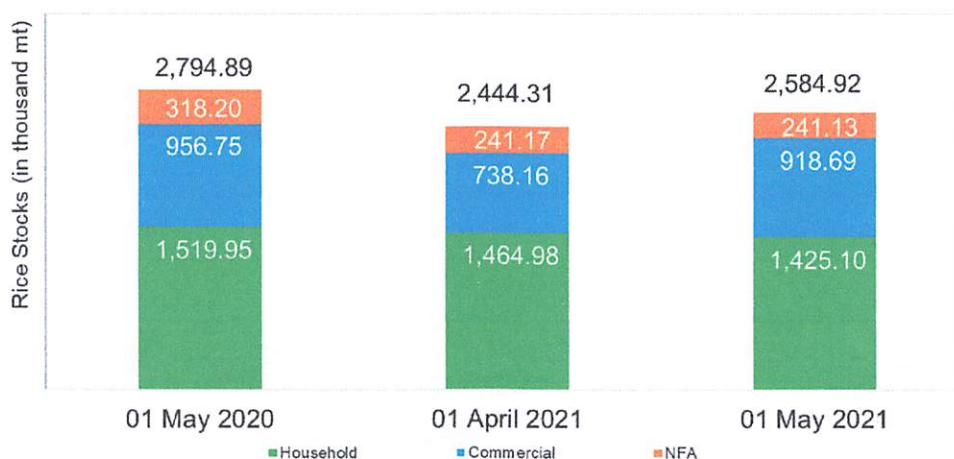
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RICE

Rice stocks inventory for 01 May 2021 recorded a total of 2,584.92 thousand metric tons. This represents a yearly decrement of -7.5 percent from its level of 2,794.89 thousand metric tons in the same period of the previous year.

In contrast, rice stocks inventory grew by 5.8 percent compared with the previous month's level of 2,444.31 thousand metric tons. (Table 1 and Figure 1)

Figure 1. Inventory of Rice Stocks, Philippines
May 2020, April 2021, and May 2021



Source: Philippine Statistics Authority, Palay and Corn Stocks Survey (PCSS) and Commercial Stocks Survey (CSS)



Relative to the previous year's levels, decrements in rice stocks were noted in all sectors. Household stocks went down by -6.2 percent, commercial warehouses/wholesalers/retailers by -4.0 percent, and NFA depositories by -24.2 percent.

Month-on-month, rice stocks in the households dropped by -2.7 percent, while stocks in commercial warehouses/wholesalers/retailers soared by 24.5 percent. Stocks in NFA depositories remained almost the same from their previous month's level.

Of this month's total rice stocks inventory, 55.1 percent were from households, 35.5 percent from commercial warehouses/wholesalers/retailers, and 9.3 percent from NFA depositories. (Table 1)

**Table 1. Level and Percent Change of Rice Stocks by Sector: Philippines
May 2020, April 2021, and May 2021**

SECTOR	Percent share to total stocks	Stocks, in '000 Metric Tons			Percentage Change	
		01 May 2020	01 April 2021	01 May 2021	01 May 2021/ 01 May 2020	01 May 2021/ 01 Apr 2021
TOTAL STOCKS	100.0	2,794.89	2,444.31	2,584.90	-7.5	5.8
Household	55.1	1,519.95	1,464.98	1,425.10	-6.2	-2.7
Commercial	35.5	956.75	738.16	918.67	-4.0	24.5
NFA	9.3	318.20	241.17	241.13	-24.2	a/

Note: Details may not add up to 100.0 percent due to rounding.

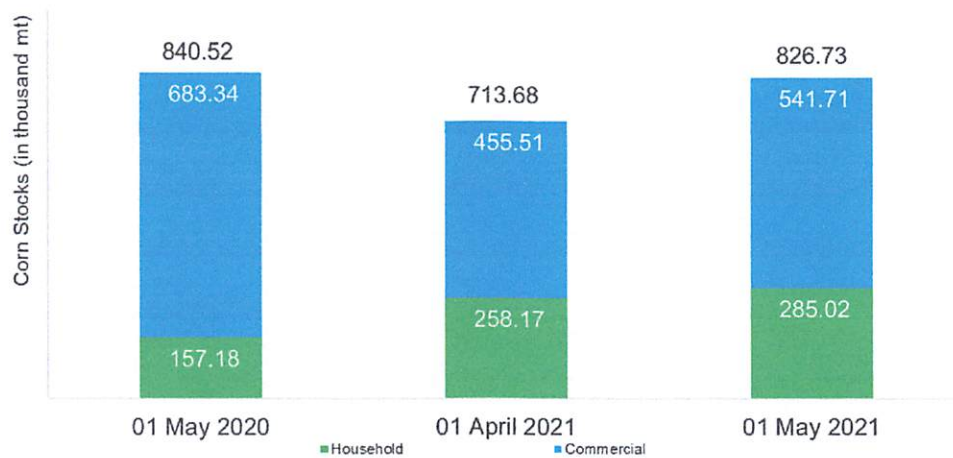
^{a/} Less than 0.05 percent decrease

Source: Philippine Statistics Authority, Palay and Corn Stocks Survey (PCSS) and Commercial Stocks Survey (CSS)
National Food Authority, NFA Grains Situation Report

CORN

The country's corn stocks inventory as of 01 May 2021 was estimated at 826.73 thousand metric tons, which implies a drop of -1.6 percent from its previous year's level of 840.52 thousand metric tons. In contrast, it increased by 15.8 percent in comparison with its previous month's level of 713.68 thousand metric tons. (Table 2 and Figure 2)

Figure 2. Inventory of Corn Stocks, Philippines
May 2020, April 2021, and May 2021



Source: Philippine Statistics Authority, Palay and Corn Stocks Survey (PCSS) and Commercial Stocks Survey (CSS)

Year-on-year, corn stocks in the households rose by 81.3 percent. However, stocks in the commercial warehouses/wholesalers/retailers dropped by -20.7 percent.

Relative to the previous month's record, corn stocks in households and commercial warehouses/wholesalers/retailers went up by 10.4 percent and 18.9 percent, respectively.

Of this month's total corn stocks, 34.5 percent came from households and 65.5 percent from commercial warehouses/wholesalers/retailers. (Table 2)

Table 2. Level and Percent Change of Corn Stocks by Sector:
Philippines
May 2020, April 2021, and May 2021

SECTOR	Percent share to total stocks	Stocks, in '000 Metric Tons			Percentage Change	
		01 May 2020	01 April 2021	01 May 2021	01 May 2021/ 01 May 2020	01 May 2021/ 01 Apr 2021
TOTAL STOCKS	100.0	840.52	713.68	826.73	-1.6	15.8
Household	34.5	157.18	258.17	285.02	81.3	10.4
Commercial	65.5	683.34	455.51	541.71	-20.7	18.9

Note: Details may not add up to 100.0 percent due to rounding.

Source: Philippine Statistics Authority, Palay and Corn Stocks Survey (PCSS) and Commercial Stocks Survey (CSS)



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Technical Notes

Monthly rice and corn stocks inventory are generated from three sectors, namely: household, commercial, and government (National Food Authority). The household stocks are taken from the results of Palay and Corn Stocks Survey (PCSS) of the Philippine Statistics Authority (PSA). Effective February 2021, PSA also generates the commercial stocks inventory from the results of Commercial Stocks Survey (CSS) per Implementing Rules and Regulations of Republic Act (RA) No. 11203 known as the "Rice Tariffication Law". Lastly, the government stocks inventory is taken from administrative records from the National Food Authority.

The PCSS covers sample farming households and non-farming households nationwide. Sample farming households are sub-sample of Palay Production Survey (PPS) and Corn Production Survey (CPS). In these surveys, the primary sampling units (PSUs) are the palay/corn producing barangays and secondary sampling units (SSUs) are the palay/corn farming households. The PSUs are selected using probability proportional to size while the SSUs are selected through systematic sampling. For the non-farming households, five non-farming households are selected for each barangay.

The CSS employs a two-stage systematic sampling wherein the first level of stratification is the line of activity of the NFA registered grains businessmen and the second level of stratification is the businessmen's capitalization. The line of activity of grains businessmen are stratified into four: 1 - retailers, 2 - wholesalers, 3 - combined retailers/wholesalers, and 4 - warehousemen. The line of activity is further sub-stratified according to businessmen's capitalization such as 1 - big, 2 - medium, and 3 - small capitalization structure, while warehousemen are sub-stratified into two, namely: 1 - big and 2 - combined medium and small.