



SPECIAL RELEASE

Rice and Corn Stocks Inventory, 01 July 2021

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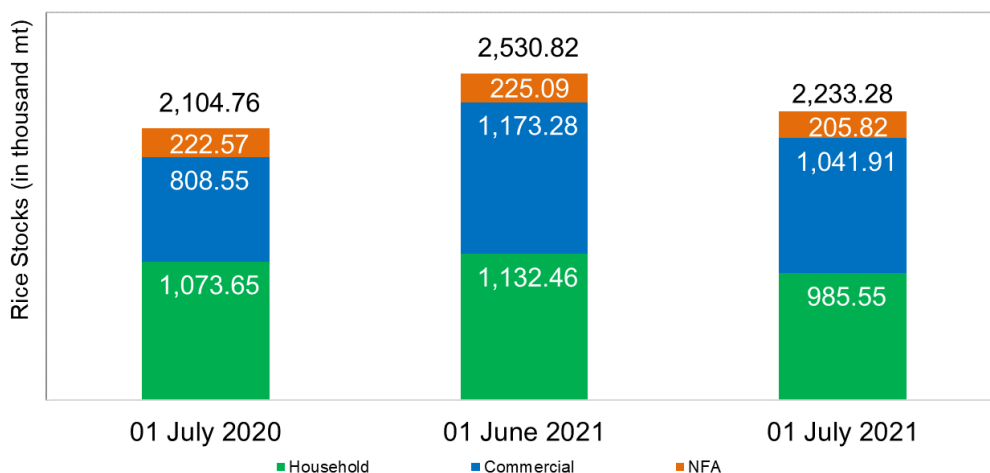
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RICE

The total rice stocks inventory as of 01 July 2021 reached 2,233.28 thousand metric tons. This shows an increment of 6.1 percent from the 2,104.76 thousand metric tons level in the same period of the previous year.

Month-on-month, rice stocks inventory fell by -11.8 percent from previous month's inventory of 2,530.82 thousand metric tons. (Figure 1 and Table 1)

Figure 1. Inventory of Rice Stocks, Philippines
July 2020, June 2021, and July 2021



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



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Relative to the previous year's level, rice stocks in households and NFA depositories declined by -8.2 percent and -7.5 percent, respectively. However, rice stocks in commercial warehouses/wholesalers/retailers rose by 28.9 percent.

In comparison with previous month's level, rice stocks in households, commercial warehouses/wholesalers/retailers, and NFA depositories contracted by -13.0 percent, -11.2 percent, and -8.6 percent, respectively.

Of this month's total rice stocks, 44.1 percent were in the households, 46.7 percent were in the commercial warehouses/wholesalers/retailers and 9.2 percent were in the NFA depositories. (Table 1)

Table 1. Level and Percent Change of Rice Stocks by Sector: Philippines
July 2020, June 2021, and July 2021

SECTOR	Percent share to total stocks	Stocks, in '000 Metric Tons			Percentage Change	
		01 July 2020	01 June 2021	01 July 2021	01 July 2021/ 01 July 2020	01 July 2021/ 01 June 2021
TOTAL STOCKS	100.0	2,104.76	2,530.82	2,233.28	6.1	-11.8
Household	44.1	1,073.65	1,132.46	985.55	-8.2	-13.0
Commercial	46.7	808.55	1,173.28	1,041.91	28.9	-11.2
NFA	9.2	222.57	225.09	205.82	-7.5	-8.6

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

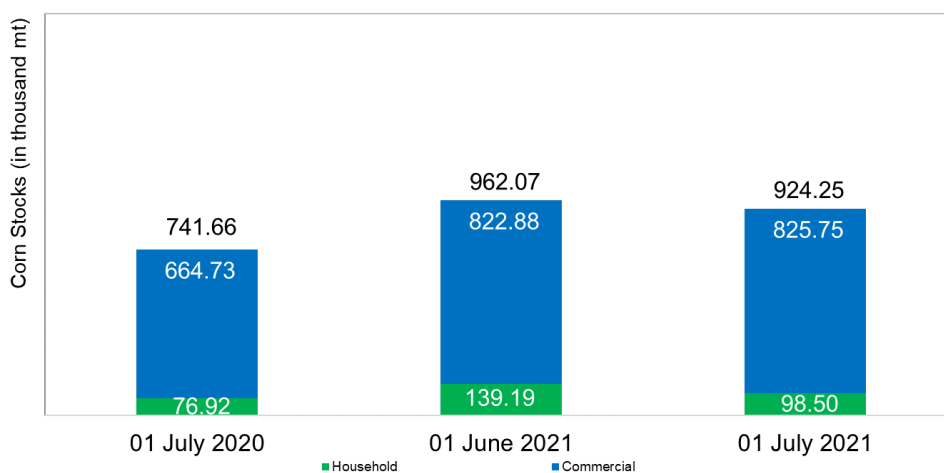
Source: Philippine Statistics Authority, Palay and Corn Stocks Survey (PCSS) and Commercial Stocks Survey (CSS)
National Food Authority, NFA Grains Situation Report

CORN

The 01 July 2021 total corn stocks inventory was estimated at 924.25 thousand metric tons. This represents an increase of 24.6 percent from its inventory of 741.66 thousand metric tons in the same period of the previous year.

Corn stocks inventory of this month decreased by -3.9 percent from the previous month's level of 962.07 thousand metric tons. (Figure 2 and Table 2)

Figure 2. Inventory of Corn Stocks, Philippines
July 2020, June 2021, and July 2021



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

Year-on-year, corn stocks in households and commercial warehouses/wholesalers/retailers rose by 28.0 percent and 24.2 percent from its respective levels in the previous year.

The corn stocks in households dropped by -29.2 percent compared with the previous month's level. However, corns stocks in commercial warehouses/wholesalers/retailers increased by 0.3 percent.

The total corn stocks for the month comprised of 10.7 percent from households and 89.3 percent from commercial warehouses/wholesalers/retailers. (Table 2)

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

SECTOR	Percent share to total stocks	Stocks, in '000 Metric Tons			Percentage Change	
		01 July 2020	01 June 2021	01 July 2021	01 July 2021/ 01 July 2020	01 July 2021/ 01 June 2021
TOTAL STOCKS	100.0	741.66	962.07	924.25	24.6	-3.9
Household	10.7	76.92	139.19	98.50	28.0	-29.2
Commercial	89.3	664.73	822.88 ^{r/}	825.75	24.2	0.3

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

^{r/} - Revised data

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”. 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.