

TECHNICAL NOTES

Agriculture and Fisheries Indicators System Prices and Marketing of Selected Agriculture and Fishery Commodities

I. Introduction

This is one of the modular reports of the Agriculture and Fisheries Indicators System (AFIS) which provides information on the movement in the prices of selected agriculture and fishery commodities and marketed shares in the volume of palay produced.

II. Data Sources

Data and Indicators	Source Agency
<ol style="list-style-type: none">1. Consumer Price Index (CPI) by commodity group2. CPI of Food Commodity Group by item3. Year-on-Year Changes of the CPI by commodity group, by month4. Year-on-Year Changes of the CPI of Food commodity group, by item and by month5. Farmgate and retail prices6. Farm-retail price gap of selected agricultural commodities7. Palay: production and percentage of produce marketed by region8. Proportion of palay production marketed by region	Philippine Statistics Authority

III. Methodology

1. Farmgate and retail price statistics are based on the new series wherein the monthly average farmgate price by region per commodity is computed as the arithmetic mean of the average prices of the provinces. For the national level, the monthly average farmgate price per commodity is the arithmetic mean of the average prices of the regions.
2. Commodities are not converted with the assumption that these are sold in the same product form from farm to retail market.

Farm to Retail Price Gap

$$\begin{array}{l} \text{Farm to Retail} \\ \text{Price Gap} \end{array} = \text{Retail Price} - \text{Farmgate Price}$$

Percent of Palay Produce Marketed

$$\begin{array}{l} \text{Percent of the} \\ \text{Palay Produce Marketed} \end{array} = \left[\frac{\text{Palay Produce Marketed}}{\text{Total Palay Production}} \right] \times 100$$

IV. Concepts and Definition of Terms

Consumer Price Index (CPI) – indicates the change in the average prices of a fixed basket of goods and services commonly purchased by households relative to a base year.

Farm Price - refers to the price received by a farmer for the sale of his/her crops at the first point of sale. This price depends on the place of sale, which may be within the production site, at the wholesale market, retail market, or other areas.

Retail Price - refers to the price at which a commodity is sold in small quantities for consumption.

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Farm to Retail Price Gap - measures the price mark-up of the commodity as it leaves the farmgate to the different marketing channels until it reaches the consumer. It is the difference between the farm price and the retail price.

Percent of Palay Produce Marketed – is the portion of total palay production which enters the marketing channels. It measures the proportion of total quantity marketed to total production.

V. Dissemination of Results

Title	Schedule of Release
Prices and Marketing of Selected Agriculture and Fishery Commodities	As per Advance Release Calendar

Statistical tables, infographics, and modular report are included in the web release.

VI. Citation

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VII. Contact Information

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