



# SPECIAL RELEASE

## Producer Price Index (PPI) for Agriculture (2018=100)

Third Quarter 2022

Date of Release: 15 February 2023

Reference No. 2023-SSO-022

Table A. Year-on-Year and Quarter-on-Quarter Growth Rates  
of Producer Price Index for Agriculture, Philippines  
3<sup>rd</sup> Quarter 2021<sup>r</sup>, 2<sup>nd</sup> Quarter 2022<sup>p</sup>, and 3<sup>rd</sup> Quarter 2022<sup>p</sup>  
(2018=100)

Category	3 <sup>rd</sup> Quarter 2021 <sup>r</sup>	2 <sup>nd</sup> Quarter 2022 <sup>p</sup>	3 <sup>rd</sup> Quarter 2022 <sup>p</sup>	Year-to- Date*
Producer Price Index	104.6	117.2	120.5	
Year-on-Year Growth (%)	10.0	13.1	15.2	11.4
Quarter-on-Quarter Growth (%)	1.0	9.2	2.8	

r – revised, p – preliminary

\*Year-on-year change of average PPI for First Quarter to Third Quarter 2022 vs. 2021

Source: Philippine Statistics Authority

Table B. Year-on-Year Growth Rates of PPI for Agriculture  
First Quarter 2019 - Third Quarter 2022  
(2018=100)

Quarter	Year			
	2019	2020	2021 <sup>r</sup>	2022 <sup>p</sup>
First Quarter	0.6	-2.4	8.4	5.6
Second Quarter	-5.2	-1.2	8.8	13.1
Third Quarter	-10.5	1.8	10.0	15.2
Fourth Quarter	-6.8	4.9	7.8	
Average	-5.6	0.7	8.8	

r – revised, p – preliminary

Source: Philippine Statistics Authority



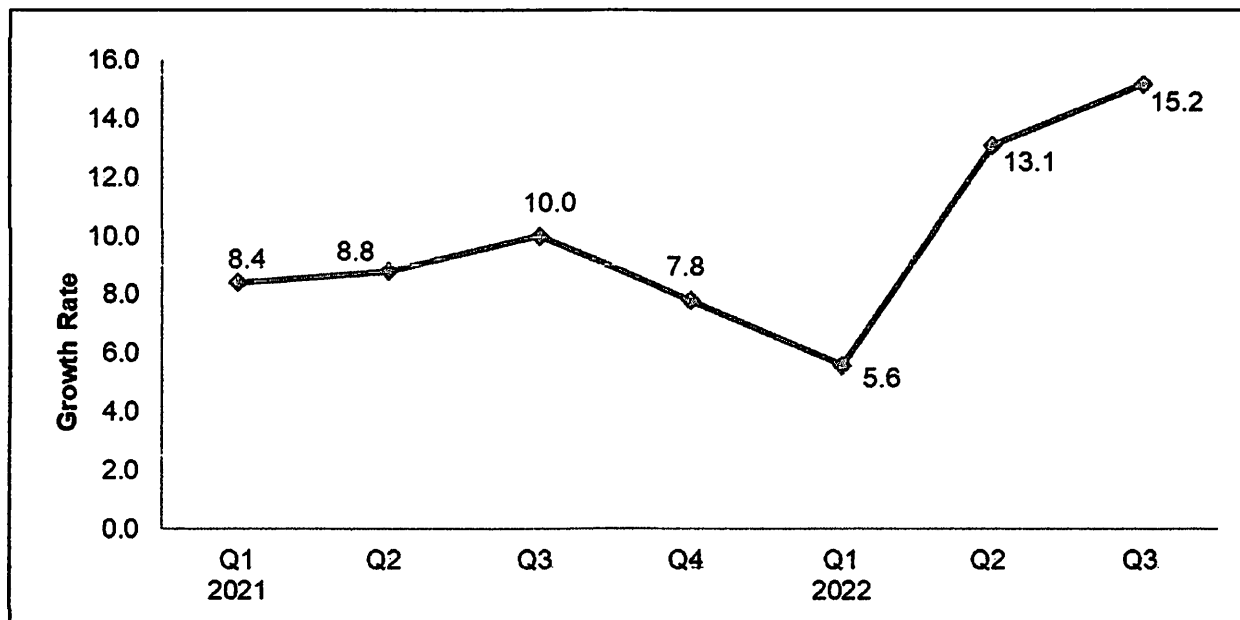
## A. All Commodities

### PPI for agriculture at the national level increased further in the third quarter of 2022

The Philippines' Producer Price Index (PPI) for agriculture recorded an annual growth rate of 15.2 percent in the third quarter of 2022, from an annual increment of 13.1 percent in the previous quarter. Its annual change in the third quarter of 2021 was posted at 10.0 percent. (Figure 1 and Tables A, 3, and 5)

This brings the national average growth rate of PPI for agriculture for the first to third quarter of 2022 at 11.4 percent. (Table A)

Figure 1. Year-on-Year Growth Rates of PPI for Agriculture, Philippines  
First Quarter 2021 to Third Quarter 2022  
(2018=100)



2021 – revised

2022 – preliminary

Source: Philippine Statistics Authority

Region VIII (Eastern Visayas) recorded the highest annual growth rate of 57.7 percent among the regions outside the National Capital Region. Meanwhile, the only region which had annual decline was Region X (Northern Mindanao) with -1.4 percent. (Table 5)

## B. Major Commodity Group

Table C. Year-on-Year and Quarter-on-Quarter Growth Rates of Producer Price Index for Agriculture by Major Commodity Group  
Philippines: 3<sup>rd</sup> and 4<sup>th</sup> Quarter 2021<sup>r</sup>, 1<sup>st</sup> to 3<sup>rd</sup> Quarter 2022<sup>p</sup>  
(2018=100)

Commodity	Producer Price Index					3rd Quarter 2022 Growth Rate (%)	
	2021 <sup>r</sup>		2022 <sup>p</sup>			Quarter-on-Quarter	Year-on-Year
	3rd Quarter	4th Quarter	1st Quarter	2nd Quarter	3rd Quarter		
All Commodities	104.6	103.7	107.3	117.2	120.5	2.8	15.2
Crops	103.2	100.3	102.7	113.8	120.1	5.5	16.4
Livestock and Poultry	116.6	123.2	138.3	144.7	137.0	-5.3	17.5
Fishery	96.9	100.0	99.6	104.6	102.0	-2.5	5.3

r – revised, p – preliminary

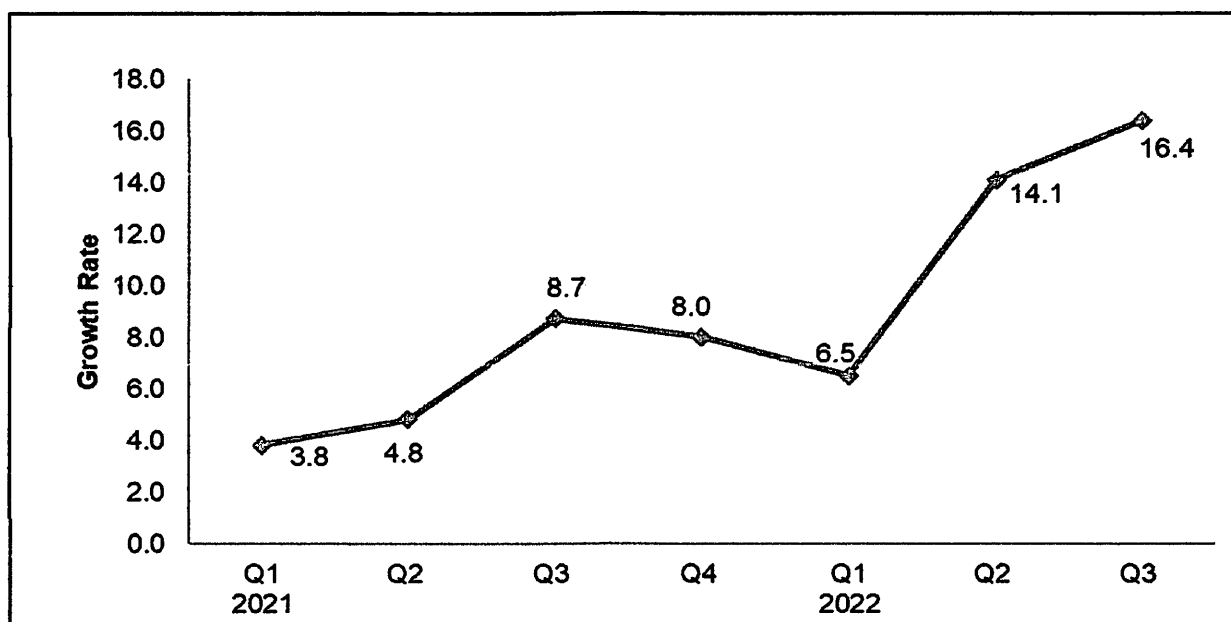
Source: Philippine Statistics Authority

Higher year-on-year growth rates were, likewise, noted in the PPIs for crops at 16.4 percent, and livestock and poultry at 17.5 percent. On the contrary, lower annual hike was posted in the PPI for fishery at 5.3 percent. (Tables C and 3)

## 1. PPI for crops accelerated in the third quarter of 2022

The annual growth rate of PPI for crops in the Philippines rose further to 16.4 percent during the third quarter of 2022, from 14.1 percent in the previous quarter. In the third quarter of 2021, the annual hike was posted at 8.7 percent. (Figure 2, and Tables 3 and 7)

Figure 2. Year-on-Year Growth Rates of PPI for Crops, Philippines  
First Quarter 2021 to Third Quarter 2022  
(2018=100)



2021 – revised  
2022 – preliminary  
Source: Philippine Statistics Authority

The index of commercial crops registered a 33.5 percent increase year-on-year in the third quarter of 2022, from 23.6 percent in the previous quarter. In addition, an annual increment of 1.6 percent was observed in the index of fruits, from a negative growth rate of -10.0 percent in the previous quarter.

On the contrary, year-on-year increments were slower in the indices of cereals at 6.8 percent from 8.0 percent in the second quarter of 2022, and rootcrops at 12.7 percent from 16.4 percent in the previous quarter.

Meanwhile, the indices of the following commodity groups posted negative annual growth rates from annual hikes in the previous quarter:

- a) Beans and legumes at -8.7 percent, from 2.5 percent;
- b) Fruit vegetables at -16.4 percent, from 18.7 percent; and

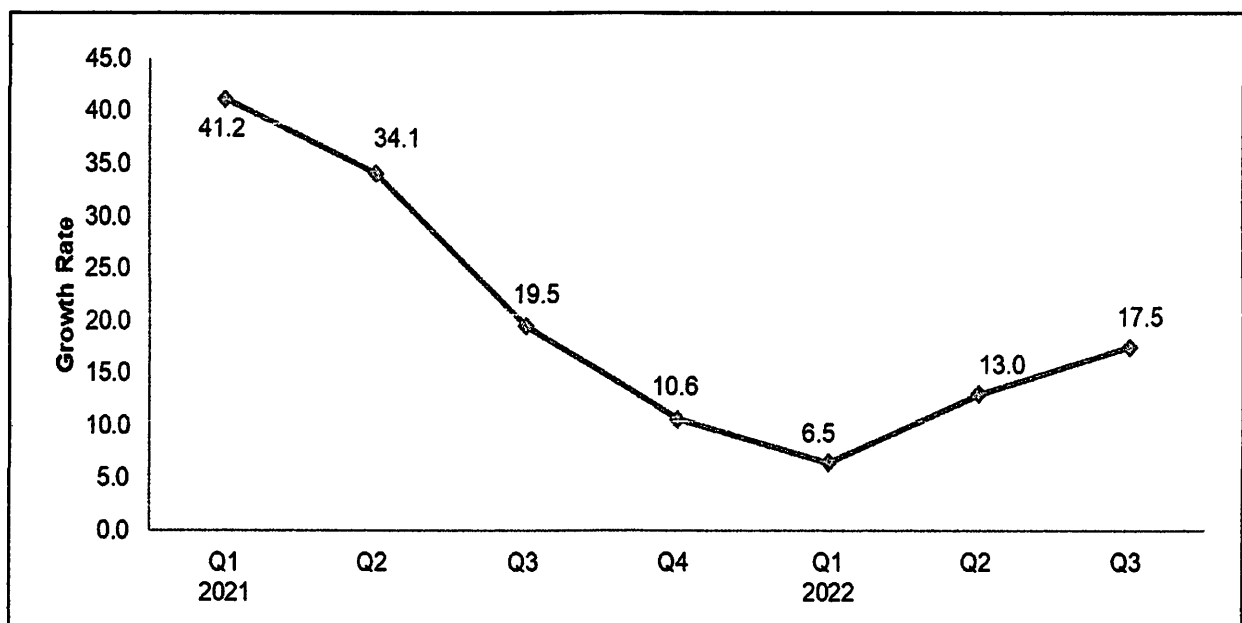
c) Leafy vegetables at -57.7 percent, from 16.0 percent.

Annual decline was still recorded in the index of condiments during this quarter at -46.4 percent. (Tables 3 and 8)

## 2. PPI for livestock and poultry went up in the third quarter of 2022

PPI for livestock and poultry at the national level posted an annual increment of 17.5 percent in the third quarter of 2022, from an annual growth rate of 13.0 percent in the previous quarter. In the same quarter of the previous year, its annual change was recorded at 19.5 percent. (Figure 3, Tables 3 and 10)

Figure 3. Year-on-Year Growth Rates of PPI for Livestock and Poultry  
Philippines: First Quarter 2021 to Third Quarter 2022  
(2018=100)



2021 – revised

2022 – preliminary

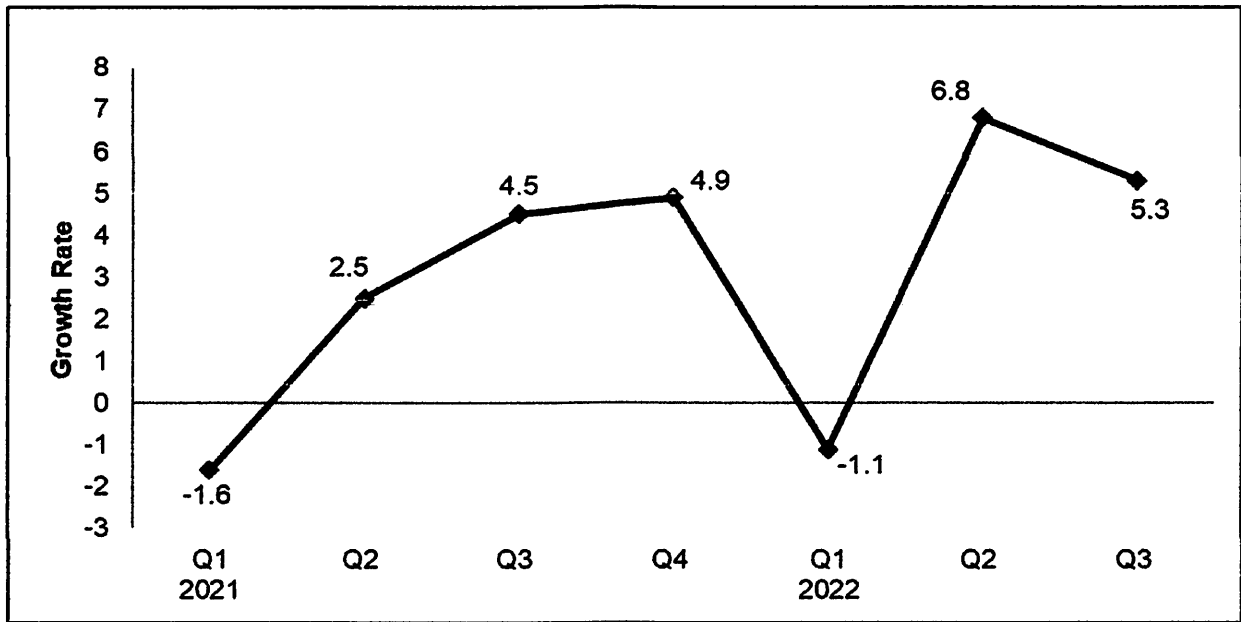
Source: Philippine Statistics Authority

Higher year-on-year hikes were observed in the indices of both livestock and poultry during the quarter with 11.1 percent and 30.8 percent annual growth rates, respectively. (Tables 3 and 11)

### 3. PPI for fishery decreased during the third quarter of 2022

The annual growth rate of PPI for fishery in the country slowed down to 5.3 percent in the third quarter of 2022, from an annual increment of 6.8 percent last quarter. Its annual change in the third quarter in 2021 was registered at 4.5 percent. (Figure 4, and Tables 3 and 13)

Figure 4. Year-on-Year Growth Rates of PPI for Fishery, Philippines  
First Quarter 2021 to Third Quarter 2022  
(2018=100)



2021 – revised  
2022 – preliminary  
Source: Philippine Statistics Authority

In the third quarter of 2022, lower annual increases were also observed in the indices of aquaculture at 2.5 percent, commercial fishery at 11.0 percent, and marine municipal fishery at 8.1 percent.

Moreover, the index of inland municipal fishery recorded an annual decline of -4.7 percent from an annual growth rate of 0.3 percent in the previous quarter. (Tables 3 and 14)

**DIVINA GRACIA L. DEL PRADO, Ph.D.**  
(Assistant National Statistician)  
Officer-in-Charge, Deputy National Statistician  
Sectoral Statistics Office

*RCL/GGP*