

**Republic of Ghana** 

# Newsletter Producer Price Index (PPI) November, 2018



December 19, 2018

## Producer Price Inflation Rate in November 2018 is 6.5% The Producer Price Index

The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers for the production of their goods and services. The PPI for Ghana reports the producer price indices with reference to September 2006, the base period. This release shows the annual (year-onyear) and monthly producer inflation rates for all industry and three major sub-sectors of industry (Mining and Quarrying, Manufacturing and Utilities) for the last twelve months. The figures for the month of November 2018 are provisional, and are subject to revision when additional data become available. All other indicators are final.

### **November 2018 Producer Inflation**

The Producer Price Inflation rate for November 2018 was 6.5 percent. This rate indicates that, between November 2017 and November 2018 (year-on-year), the PPI increased by 6.5 percent. This rate represents a 0.7 percentage point decrease in producer inflation relative to the rate recorded in October 2018 (7.2%). The month-on-month change in producer price index between October 2018 and November 2018 was -0.6 percent (Table 1).

#### Table1: PPI for October and November 2018

	Index level	Change rate (%)	
Month	Sept 2006=100	Monthly	Yearly
October, 2018	P610.0	P1.6	P7.2
October, 2018 rev	610.0	1.6	7.2
November, 2018	p606.6	p-0.6	P6.5

 $\mathbf{p} = \mathbf{Provisional}$ 

The producer price inflation in the Mining and Quarrying sub-sector increased by 0.3 percentage points over the October 2018 rate of 4.4 percent to record 4.7 percent in November 2018. The producer inflation for Manufacturing which constitutes more than two-thirds of total industry decreased by 1.1 percentage points to record 8.6 percent. The utilities sub-sector recorded the same inflation rate (-0.1) as the rate for October 2018.

Table 2: PPI and Inflation by Sector, November2018 (September 2006= 100)

Sector	Index level	Change rate (%)	
	Sept 2006=100	Monthly	Yearly
Mining & Quarrying	1,159.3	0.4	4.7
Manufacturing	491.4	-0.9	8.6
Utilities	796.0	0.0	-0.1
ALL INDUSTRY	606.6	-0.6	6.5

The data in this table are provisional.

#### **Trends**

In November 2017, the producer price inflation rate for all industry was 7.1 percent. The rate increased to 8.7 percent in December 2017 but decreased consistently to record 3.7 percent in March 2018. Subsequently, it increased to 8.2 percent in July 2018, but declined to 7.0 percent in August 2018 and further to 5.8 percent in September 2018. In October 2018, the rate increased to 7.2 percent but declined to 6.5 percent in November 2018.

## **Manufacturing Sector**

During the month of November 2018, three out of the sixteen major groups in the manufacturing subsector recorded inflation rates higher than the sector average of 8.6 percent. Manufacture of coke, refined petroleum products and nuclear fuel recorded the highest inflation rate of 30.6 percent, while Manufacture of machinery and equipment n.e.c. recorded 0.0 percent (Fig. 2).

## **Petroleum Price Index**

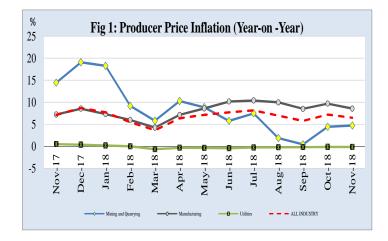
The producer inflation rate in the petroleum subsector was 27.7 percent in November 2017. The rate increased to 36.4 percent in December 2017 but declined consistently to record 15.9 percent in March 2018. Subsequently the rate consistently increased to record 44.2 percent in June 2018, but decreased to 31.1 percent in September 2018. It however, resumed an upward trend to record 36.1 percent in October 2018. The rate then declined to record 30.6 percent in November 2018 (Fig 3).

### **Highlights**

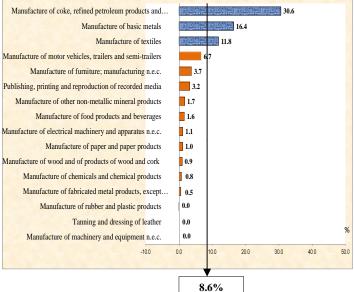
The year-on-year producer inflation for all industry was 6.5 percent in November 2018; the monthly change rate was -0.6 percent.

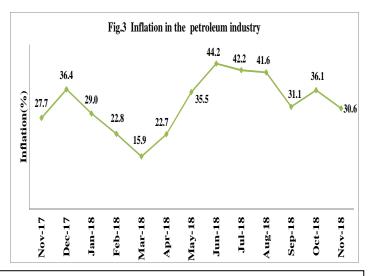
The Manufacturing sub-sector recorded the highest year-on-year producer price inflation rate of 8.6 percent, followed by the Mining and Quarrying sub-sector with 4.7 percent. The Utilities sub-sector recorded the lowest year-on-year producer inflation of -0.1 percent.

With respect to the monthly changes, Mining and quarrying recorded the highest inflation rate of 0.4 percent, followed by Utilities the sub-sector with 0.0 percent. The Manufacturing sub-sector recorded the lowest inflation rate of -0.9.



## Fig 2. Inflation in Major Groups in the Manufacturing Sector





Copies of the Newsletter may be obtained from the information desk of Ghana Statistical Service or the GSS website at statsghana.gov.gh. For details of the PPI and for further explanation, please contact the Business & Industrial Statistics Section of the GSS or call 0302-682640. You may also contact us at the following address: Ghana Statistical Service, P. O. Box GP1098, Accra, Ghana.