

# Newsletter Producer Price Index (PPI) November, 2017



Republic of Ghana

December 20, 2017

# Producer Price Inflation Rate in November 2017 is 7.1% 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-on-year) 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 2017 are provisional, and are subject to revision when additional data become available. All other indicators are final.

#### **November 2017 Producer Inflation**

The Producer Price Inflation rate for November 2017 was 7.1 percent. This rate indicates that, between November 2016 and November 2017 (year-on-year), the PPI increased by 7.1 percent. This rate represents a 1.2 percentage point decrease in producer inflation relative to the rate recorded in October 2017 (8.3%). The month-on-month change in producer price index between October 2017 and November 2017 was 0.1 percent (Table 1).

Table1: PPI for October and November 2017

	Index level	Change rate (%)	
Month	Sept 2006=100	Monthly	Yearly
October, 2017	p568.3	p0.1	p8.2
October, 2017 rev	569.0	0.2	8.3
November, 2017	p569.7	p0.1	p7.1

p = Provisional

The producer price inflation in the Mining and Quarrying sub-sector increased by 1.9 percentage points over the October 2017 rate of 12.5 percent to record 14.4 percent in November 2017. The producer inflation for Manufacturing which constitutes more than two-thirds of total industry decreased by 2.0 percentage point, to record 7.3 percent. The utilities sub-sector recorded an inflation rate of 0.5 percent in November 2017 indicating no changed compared with the October 2017 rate.

Table 2: PPI and Inflation by Sector, November 2017 (September 2006= 100)

Sector	Index level	Change rate (%)	
	Sept 2006=100	Monthly	Yearly
Mining & Quarrying	1,106.9	0.1	14.4
Manufacturing	452.7	0.2	7.3
Utilities	797.0	0.0	0.5
ALL INDUSTRY	569.7	0.1	7.1

The data in this table are provisional.

#### **Trends**

In November 2016, the producer price inflation rate for all industry was 11.9 percent. The rate declined consistently to record 3.1 percent in January 2017. In February 2017, the rate increased to 5.4 percent and then to 6.0 percent in March 2017 but declined consistently to record 2.0 percent in July 2017. In

August 2017, the rate increased to 6.6 percent and then to 7.5 percent in September 2017. The rate increased to 8.2 percent in October 2017 but declined to 7.1 percent in November 2017.

### **Manufacturing Sector**

During the month of November 2017, five out of the sixteen major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 7.3 percent. Manufacture of coke, refined petroleum products recorded the highest inflation rate of 27.7 percent while manufacturing of food and of food products and beverage recorded the lowest producer price inflation rate of -1.6% (Fig. 2).

#### **Petroleum Price Index**

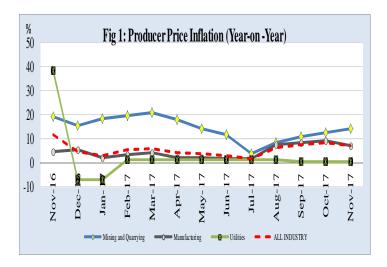
The producer inflation rate in the petroleum subsector was -0.2 percent in November 2016. The rate increased to -0.1 percent in December 2016. In January 2017, the rate declined to -6.9 percent but increased consistently to 5.3 percent in March 2017. It declined to -1.2 percent in April 2017 and then to -4.5 percent in May 2017. Subsequently, it increased consistently to record 36.9 percent in October 2017 but decline to 27.7 percent in November 2017 (Fig 3).

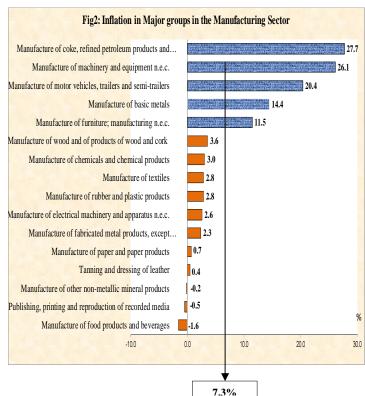
## **Highlights**

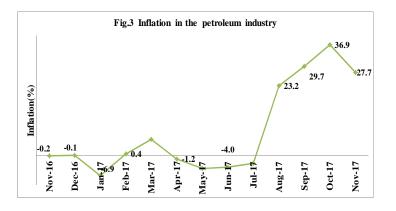
The year-on-year producer inflation for all industry was 7.1 percent in November 2017; the monthly change rate was 0.1 percent.

The Mining and Quarrying sub-sector recorded the highest year-on-year producer price inflation rate of 14.4 percent followed by the Manufacturing subsector with 7.3 percent. The Utilities sub-sector recorded the lowest year-on-year producer inflation rate of 0.5 percent.

With respect to the monthly changes, Manufacturing recorded the highest rate of 0.2 percent followed by the Mining and quarrying sub-sector with 0.1 percent. The Utilities sub-sector recorded no change.







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 any further explanation, please contact the 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