

**Republic of Ghana** 

# Newsletter Producer Price Index (PPI) June, 2020



July 22, 2020

## **Producer Price Inflation Rate in June 2020 is 8.7%**

#### **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 subsectors of industry (Mining and Quarrying, Manufacturing, and Utilities) for the last twelve months. The figures for June 2020 are provisional and are subject to revision when additional data become available. All other indicators are final.

### **June 2020 Producer Inflation**

The Producer Price Inflation rate for June 2020 was 8.7 percent. This rate indicates that between June 2019 and June 2020 (year-on-year), the PPI increased by 8.7 percent. This rate represents a 0.3 percentage point increase in producer inflation relative to the rate recorded in May 2020 (8.4%). The month-on-month change in producer price index between May 2020 and June 2020 was 1.8 percent (Table 1)

#### Table1: PPI for April, May & June 2020

	Index level	Change rate (%)	
Month	Sept 2006=100	Monthly	Yearly
April, 2020	673.4	1.5	7.4
May, rev. 2020	681.2	1.2	8.4
June, 2020	р 693.7	p1.8	p8.7

p = Provisional

The producer price inflation in the Mining and Quarrying sub-sector decreased by 7.3 percentage points over the May 2020 rate of 42.5 percent to record 35.2 percent in June 2020. The producer inflation for Manufacturing which constitutes more than two-thirds of the total industry increased by 1.6 percentage points to record 2.7 percent. The utility sub-sector recorded an inflation rate of 12.1 percent for June 2020 indicating no change in producer inflation recorded in May 2020.

Table 2: PPI and Inflation by Sector, June 2020(September 2006= 100)

Sector	Index level	Change rate (%)	
	Sept 2006=100	Monthly	Yearly
Mining & Quarrying	1,880.0	1.8	35.2
Manufacturing	520.9	2.3	2.7
Utilities	898.6	0.0	12.1
ALL INDUSTRY	693.7	1.8	8.7

The data in this table are provisional.

#### **Trends**

In June 2019, the producer price inflation rate for all industry was 7.1 percent. Since then, the rate increased consistently to record 10.2 percent in August 2019 but declined to 8.9 percent in October 2019. The rate then increased again continuously to record 14.5 percent in January 2020 but declined to record 6.8 percent in March 2020. Since then, the rate increased continuously to record 8.7 percent in June 2020.

#### **Manufacturing Sector**

During June 2020, nine out of the sixteen major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 2.7 percent. Manufacture of food products and beverages recorded the highest inflation rate of 8.5 percent, while the Manufacture of coke, refined petroleum products and nuclear fuel recorded the least inflation rate of -4.5 percent (Fig. 2).

#### **Petroleum Price Index**

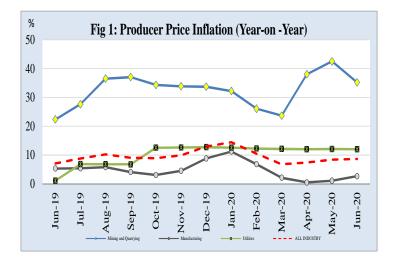
The producer inflation rate in the petroleum subsector was 1.2 percent in June 2019. Subsequently, the rate increased to record 3.1 percent in August 2019 but declined to -5.7 percent in October 2019. Thereafter the rate increased consistently to record 20.6 percent in January 2020 but constantly declined to record -15.4 percent in May 2020. However, the rate increased again to record -5.4 percent in June 2020. (Fig 3).

#### **Highlights**

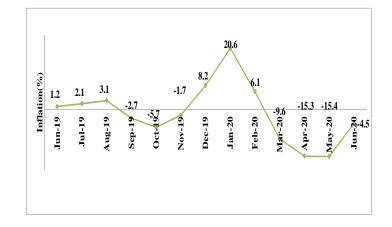
The year-on-year producer inflation for all industry was 8.7 percent in June 2020; the monthly change rate was 1.8 percent.

The Mining and Quarrying sub-sector recorded the highest year-on-year producer price inflation rate of 35.2 percent, followed by the utility sub-sector with 12.1 percent. The Manufacturing sub-sector recorded the lowest year-on-year producer inflation rate of 2.7 percent.

For the monthly changes, the manufacturing subsector recorded the highest inflation rate of 2.3 percent, followed by mining and quarrying subsectors with 1.8 percent. The Utility sub-sector recorded no inflation rate in June 2020.



#### Fig 2. Inflation in Major Groups in the Manufacturing Manufacture of food products and beverages 8.5 Manufacture of motor vehicles, trailers and semi-... 8.4 Manufacture of fabricated metal products, except... Manufacture of furniture; manufacturing n.e.c. Manufacture of paper and paper products Manufacture of other non-metallic mineral products 3.1 Manufacture of electrical machinery and ... Tanning and dressing of leather 3.1 Manufacture of wood and of products of wood... 3.0 Manufacture of basic metals Manufacture of textiles Manufacture of chemicals and chemical products 1.2 Manufacture of rubber and plastic products Manufacture of machinery and equipment n.e.c. 0.0 0.0 Publishing, printing and reproduction of recorded... 2.7% Manufacture of coke, refined petroleum products... 0.0 10.0



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.