



GHANA STATISTICAL SERVICE

MONTHLY PRESS RELEASES



INDUSTRIAL PRODUCER PRICE INDEX (I-PPI)

JUNE 2023

www.statsghana.gov.gh

July 19, 2023

Industrial Producer Price Inflation Rate in June 2023 is 31.3%

The Industrial Producer Price Index

The Industrial Producer Price Index (I-PPI) measures the average change over time in the prices received by domestic producers to produce their goods and services. The I-PPI for Ghana reports the producer price indices with reference to March 2020 to February 2021, the index reference period. This release shows the annual (year-on-year) and monthly industrial producer inflation rates for the industry sector, less construction sub-sector for four major sub-sectors (Mining and Quarrying, Manufacturing, Electricity and Gas, Water Supply, Sewerage, and Waste Management). The I-PPI figure for June 2023 is provisional and is subject to revision when additional data becomes available. All other indicators are final.

June 2023 Industrial Producer Inflation

The I-PPI inflation rate for June 2023 was 31.3 percent. This rate indicates that between June 2022 and June 2023 (year-on-year), the I-PPI increased by 31.3 percent. This rate represents a 1.2 percentage point decrease in Industrial producer inflation relative to the rate recorded in May 2023 (32.5%). The month-on-month change in the I-PPI between May 2023 and June 2023 was 0.8 percent (Table 1).

Table1: I-PPI for May 2023 & June 2023

Month	Index level	Change rate (%)	
	2020-2021=100	Monthly	Yearly
May 2023	208.3	-3.0	32.5
June 2023	p209.9	p0.8	p31.3

p = Provisional

The Industrial producer price inflation in the Mining and Quarrying sub-sector decreased by 5.5 percentage points over the May 2023 rate of 36.5 percent to 31.0 percent in June 2023. The Manufacturing sub-sector increased by 2.1 percentage points to 27.2 percent in June 2023. Electricity and gas recorded a 70.6 percent inflation rate for June 2023, an increase of 18.8 percentage points over the May rate of (51.8%). The Water supply, Sewerage, and Waste Management Sub-sector recorded an inflation rate of 38.5 percent.

Table 2: PPI and Inflation by Sector, June 2023 (2020 2021= 100)

Sector	Index level	Change rate (%)	
	2020-2021=100	Monthly	Yearly
Mining and Quarrying	216.8	1.0	31.0
Manufacturing	209.9	-1.2	27.2
Electricity and gas	181.0	12.6	70.6
Water supply; sewerage, waste management	148.4	5.2	38.5
ALL INDUSTRIES	209,9	0.8	31.1

The data in this table are provisional.

Mining and Quarrying Sub-Sector

In June 2023, the Extraction of crude and natural gas recorded inflation of -7.9 percent, indicating a decrease of 5.6 percentage points over the May 2023 rate of 2.3 percent. Mining of metal ores decreased to

64.2 percent in June 2023 from 65.2 percent in May 2023. Mining support service activities recorded an inflation rate of 61.8 percent (Fig. 1).

Manufacturing Sub-Sector

In June 2023, twelve (12) of the 23 major groups in the manufacturing sub-sector recorded inflation rates higher than the sector average of 27.2 percent. The Manufacture of textiles recorded the highest inflation rate of 111.6 percent, followed by the Manufacture of pharmaceuticals, medicinal chemical, and botanical products at 92.1 percent. The repair of installation of machinery and equipment recorded the least inflation of 0.0 percent. (Fig. 2).

Water Supply, Sewerage, and Waste Management Sub-Sector

The water collection, treatment, and supply inflation recorded the highest inflation rate (49.6%) in June 2023. Waste collection, treatment, and disposal activities; materials recovery recorded an inflation rate of 28.3 percent, indicating a decrease of 0.1 percentage points (Fig 3).

Highlights of I-PPI

The year-on-year producer inflation for the industry sector, less construction was 31.3 percent in June 2023; the monthly change rate was 0.8 percent.

The Electricity and gas sub-sector recorded the highest year-on-year producer price inflation rate of 70.6 percent, followed by the Water supply, sewerage, and waste management sub-sector with 38.5 percent. The Manufacturing sub-sector recorded the lowest year-on-year producer inflation rate of 27.2 percent.

The Electricity and gas sub-sector recorded the highest monthly inflation rate of 12.6 percent, followed by the Water supply, sewerage, and waste management, with 5.2 percent in June 2023. The Manufacturing sub-sector recorded the lowest monthly inflation of -1.2 percent in June 2023.

Fig.1: Mining and Quarrying I-PPI

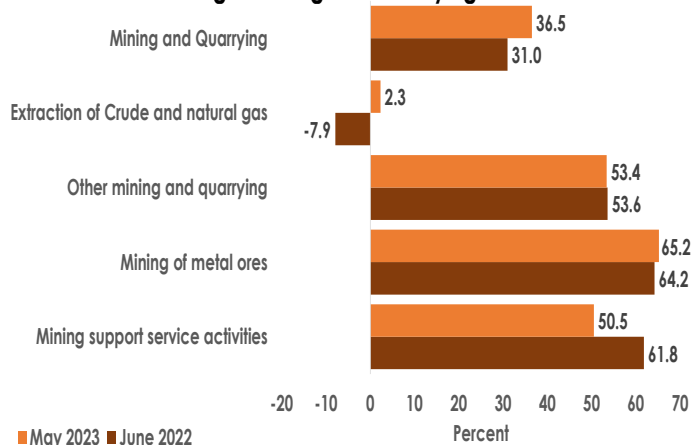


Fig.2: Inflation in Major Group in the Manufacturing Sector (%)

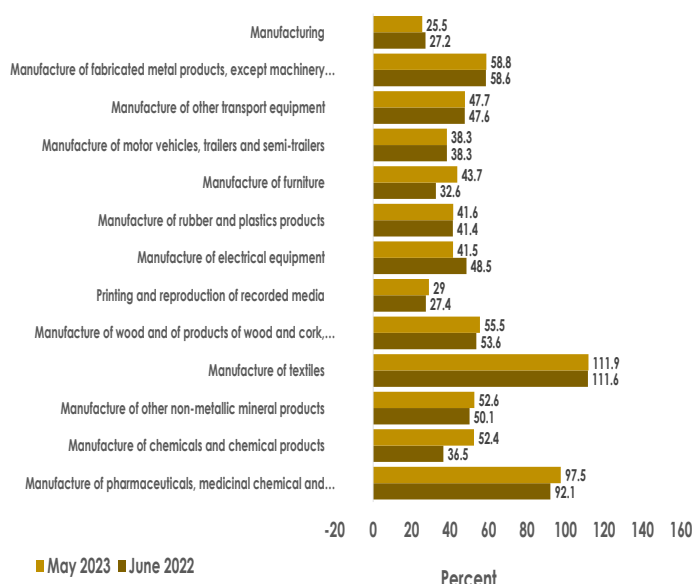


Fig.3: Water Supply, Sewerage and Waste Management I-PPI(%)

