



Kenya National Bureau of Statistics

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PRODUCER PRICE INDEX

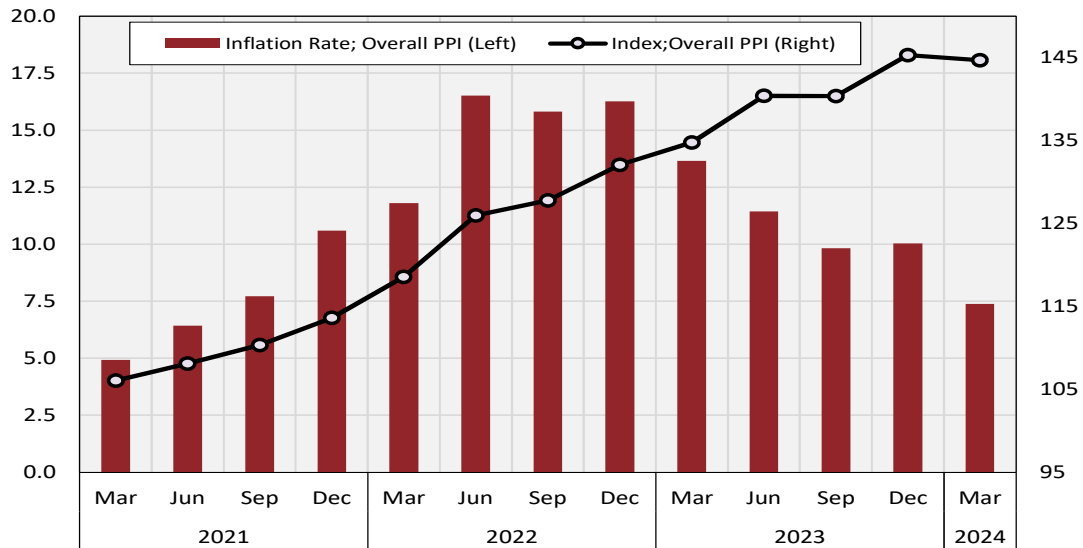
FIRST QUARTER 2024 RELEASE

MARCH 2024

## PRODUCER PRICE INDEX FOR THE FIRST QUARTER, 2024

The Kenya National Bureau of Statistics hereby releases the Producer Price Index (PPI) for the first quarter 2024. The quarterly producer prices are denoted by the last month of the quarter and are collected as at the 15<sup>th</sup> day of the mid-month of the quarter. The first quarter year-on-year producer inflation was 7.38 in March 2024. The index rose from 134.76 in March 2023 to 144.7 in March 2024. Trends in the year-on-year Producer Price Index (PPI) and producer inflation rates from March 2021 to March 2024 are as shown in Figure 1 and Table 1. Over the period, producer inflation rate was highest in June 2022 at 16.52.

**Figure 1: Producer Price Index and Year on Year Inflation Rates**



**Table 1: Overall PPI and Inflation Rates, March 2021 – March 2024**

March 2019 = 100

Year	Quarter <sup>1</sup> Ending	Producer Price Indices	PPI- YOY Inflation Rate (%)
2021	March	106.04	4.92
	June	108.11	6.43
	September	110.34	7.72
	December	113.60	10.59
2022	March	118.56	11.81
	June	125.98	16.52
	September	127.78	15.81
	December	132.07	16.26
2023	March	134.76	13.66
	June	140.39	11.44
	September	140.35	9.83
	December	145.32	10.03
2024	March	144.70	7.38

YOY- Year on year

<sup>1</sup> Prices are collected as at the mid of the quarter

The year-on-year industrial producer inflation rates from June 2023 to March 2024 are as shown in Table 2. Over the year, the industrial sectors namely: Mining and Quarrying; Manufacturing; Electricity, Gas, Steam and Air Conditioning Supply; and Water Supply, Sewerage, Waste Management and Remediation Activities recorded varying changes in production prices. During the year ending on March 2024, Electricity, Gas, Steam and Air Conditioning Supply sector recorded the highest inflation rate of 23.5 followed by Manufacturing at 6.1. Mining and Quarrying sector and Water Supply sector recorded an inflation rate of 3.2 and 1.3, respectively.

**Table 2: Year-on-Year Industrial Producer Inflation rates by Sectors**

Sector	June 2023 / June 2022	September 2023 / September 2022	December 2023 / December 2022	March 2024 / March 2023
Mining and quarrying	13.0	1.9	14.7	3.2
Manufacturing	9.2	7.6	8.7	6.1
Electricity, gas, steam and air conditioning supply	39.9	41.9	24.2	23.5
Water supply, sewerage, waste management and remediation activities	0.0	0.0	0.0	1.3

Table 3 shows the quarter-to-quarter rate of change in producer price indices. Over the first quarter of 2024, Electricity, Gas, Steam and Air Conditioning Supply, sector recorded a price increase of 4.0 per cent. Producer price for Water Supply increased by 1.3 per cent while Manufacturing and Mining and

Quarrying sectors reported price reduction of 0.8 per cent and 5.3 per cent, respectively, over the same period.

**Table 3: Quarter-to-Quarter Rate of Change in Producer Price Indices**

Sector	June 2023/ March 2023	September 2023/ June 2023	December 2023/ September 2023	March 2024/ December 2023
Mining and quarrying	0.5	-0.7	9.2	-5.3
Manufacturing	3.3	-0.2	3.6	-0.8
Electricity, gas, steam and air conditioning supply	15.2	1.5	1.6	4.0
Water supply, sewerage, waste management and remediation activities	0.0	0.0	0.0	1.3

Table 4 presents the percentage changes in producer prices over the same quarter a year ago and between the current quarter and previous quarter. The overall producer prices in March 2024 declined by 0.43 per cent relative to December 2023 prices. Over the same period, manufacture of other non-metallic mineral products recorded the highest price increase of 14.61 per cent while printing and reproduction of recorded media had the highest price decline of 8.57 per cent. Over the last one year, the highest price increases were in manufacture of other non-metallic mineral products and manufacture of basic metals at 42.10 per cent and 25.08 per cent, respectively.

**Table 4: Percentage Changes of PPI over a Quarter and a Year Ago**

March 2019 = 100

2-Digit ISIC	ISIC Descriptions	Weights	% Change over three months ago (Mar 2024/ Dec 2023)	% Change over a year ago (Mar 2024/Mar 2023)
	<b>Mining and Quarrying</b>			
07	Mining of metal ores	1.52	-4.38	6.14
08	Mining and Quarrying	0.81	-7.00	-1.98
	<b>Manufacturing</b>			
10	Manufacture of food products	37.30	-4.62	-0.77
11	Manufacture of beverages	5.61	1.56	9.44
12	Manufacture of tobacco products	1.01	0.00	8.50
13	Manufacture of textiles	1.34	0.97	0.01
14	Manufacture of wearing apparel	2.47	0.68	-6.06
15	Manufacture of leather and related products	1.10	-3.14	-3.14
16	Manufacture of wood and of products of wood and cork except furniture	1.02	-0.47	4.41
17	Manufacture of paper and paper products	3.74	-2.47	-0.02
18	Printing and reproduction of recorded media	2.64	-8.37	0.00
20	Manufacture of chemicals and chemical products	6.41	-1.44	4.51
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1.52	-1.26	7.96
22	Manufacture of rubber and plastics products	4.41	1.48	11.37
23	Manufacture of other non-metallic mineral products	5.91	14.61	42.10
24	Manufacture of basic metals	6.99	6.67	25.08
25	Manufacture of fabricated metal products except machinery and equipment	2.02	-1.16	4.95
27	Manufacture of electrical equipment	1.30	7.86	19.66
29	Manufacture of motor vehicles	1.92	-2.59	2.15
	<b>Electricity, Gas, Steam and Air Conditioning Supply</b>			
35	Electricity	9.23	3.96	23.53
	<b>Water Supply, Sewerage, Waste Management and Remediation Activities</b>			
36	Water	1.72	1.31	1.31
	<b>Total</b>	<b>100.00</b>	<b>-0.43</b>	<b>7.38</b>

Table 5 presents the quarterly Producer Price Indices from March 2023 to March 2024. The overall producer index increased from 134.76 in March 2023 to 144.70 in March 2024.

**Table 5: Quarterly Producer Price Indices, March 2023 – March 2024**

March 2019 = 100

2-Digit ISIC	Descriptions	Weights	Mar-23	Jun-23	Sep-23	Dec-23	Mar-24
07	Mining of metal ores	1.52	156.94	156.15	158.72	174.21	166.58
08	Mining and Quarrying	0.81	170.77	174.66	166.50	179.97	167.38
10	Manufacture of food products	37.30	139.29	146.01	146.28	144.93	138.23
11	Manufacture of beverages	5.61	121.23	124.77	120.22	130.63	132.67
12	Manufacture of tobacco products	1.01	138.41	146.33	148.11	150.17	150.17
13	Manufacture of textiles	1.34	134.49	134.45	128.47	133.22	134.51
14	Manufacture of wearing apparel	2.47	129.89	131.01	120.71	121.20	122.01
15	Manufacture of leather and related products	1.10	127.48	128.02	130.86	127.49	123.48
16	Manufacture of wood and of products of wood and cork except furniture	1.02	100.18	100.18	99.25	105.09	104.60
17	Manufacture of paper and paper products	3.74	125.14	125.58	125.87	128.28	125.12
18	Printing and reproduction of recorded media	2.64	126.77	126.77	126.77	138.35	126.77
20	Manufacture of chemicals and chemical products	6.41	209.04	215.85	202.57	221.65	218.46
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1.52	152.03	160.03	160.03	166.23	164.14
22	Manufacture of rubber and plastics products	4.41	112.58	115.71	116.78	123.54	125.37
23	Manufacture of other non-metallic mineral products	5.91	118.70	123.44	123.32	147.16	168.67
24	Manufacture of basic metals	6.99	127.20	127.20	141.19	149.15	159.09
25	Manufacture of fabricated metal products except machinery and equipment	2.02	115.37	115.72	115.91	122.51	121.09
27	Manufacture of electrical equipment	1.30	121.56	123.24	130.38	134.85	145.46
29	Manufacture of motor vehicles	1.92	99.69	103.40	101.93	104.54	101.83
35	Electricity	9.23	121.04	139.45	141.51	143.82	149.51
36	Water	1.72	103.67	103.67	103.67	103.67	105.02
	<b>Total</b>	<b>100.00</b>	<b>134.76</b>	<b>140.39</b>	<b>140.35</b>	<b>145.32</b>	<b>144.70</b>



**Macdonald G. Obudho, PhD, EBS, MBS**  
**Director General**