



Kenya National Bureau of Statistics

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PRODUCER PRICE INDEX

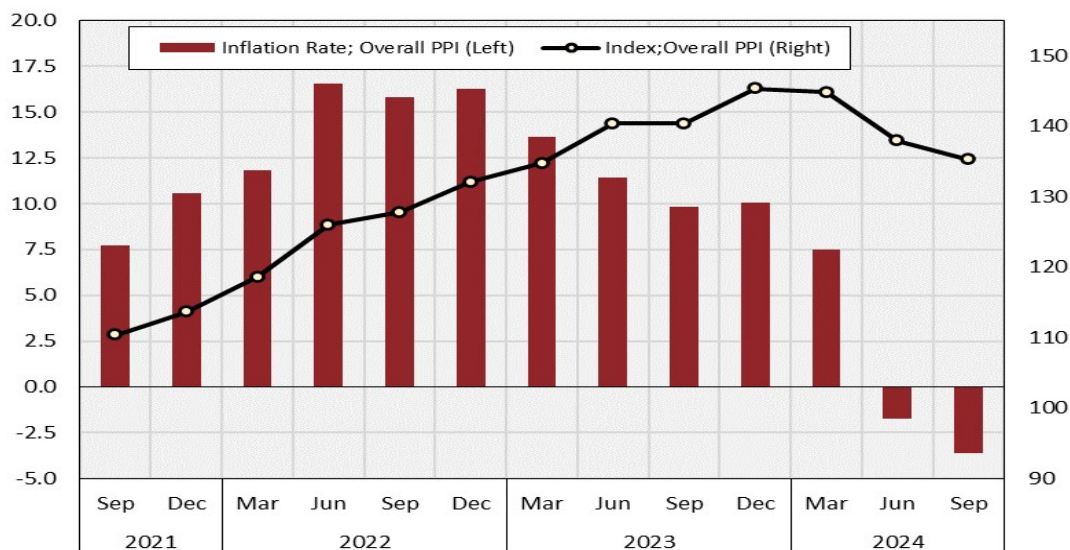
THIRD QUARTER 2024 RELEASE

SEPTEMBER 2024

## PRODUCER PRICE INDEX FOR THE THIRD QUARTER, 2024

The Kenya National Bureau of Statistics hereby releases the Producer Price Index (PPI) for the third quarter 2024. The quarterly producer prices are denoted by the last month of the quarter and are collected as at the middle of the quarter. The third quarter year-on-year producer inflation rate was -3.64 per cent in September 2024 compared to 9.83 per cent recorded in September 2023. The index decreased from 140.35 in September 2023 to 135.24 in September 2024. Trends in the year-on-year Producer Price Index (PPI) and producer inflation rates from September 2021 to September 2024 are as shown in Figure 1 and Table 1. Over the period, producer inflation rate was highest in June 2022 at 16.52 per cent.

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



**Table 1: Overall PPI and Inflation Rates, September 2021 – September 2024**  
March 2019 = 100

Year	Quarter <sup>1</sup> Ending	Producer Price Indices	PPI-YOY Inflation Rate (%)
2021	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	144.84	7.48
	June	137.95	-1.74
	September	135.24	-3.64

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

The year-on-year industrial producer inflation rates from December 2023 to September 2024 are as shown in Table 2. Over the year ending September 2024, the industrial sectors namely: Mining and Quarrying; Manufacturing; Electricity, Gas, Steam and Air Conditioning Supply recorded reduction in production prices. During the year, Mining and Quarrying sector recorded the highest price reduction of 7.4 per cent followed by Electricity, Gas, Steam and Air Conditioning Supply sector with a negative 7.2 per cent change in inflation rate. Manufacturing recorded a -3.3 per cent change in producer inflation while that of Water Supply, sewerage, waste management and remediation activities rose by 8.5 per cent over the same period.

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

Sector	December 2023 / December 2022	March 2024 / March 2023	June 2024 / June 2023	Sept 2024 / Sept 2023
Mining and quarrying	14.7	3.2	-5.0	-7.4
Manufacturing	8.7	6.1	-1.4	-3.3
Electricity, gas, steam and air conditioning supply	24.2	23.5	-5.6	-7.2
Water supply, sewerage, waste management and remediation activities	0.0	6.5	8.5	8.5

Table 3 shows the quarter-to-quarter rate of change in producer price indices. The producer prices for Mining and Quarrying, Manufacturing and Electricity, Gas, Steam and Air Conditioning Supply sectors contracted further in the third quarter by 3.2, 2.1 and 0.3 per cent, respectively. Producer inflation for Water Supply remained unchanged, over the same period.

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

Sector	December 2023/ September 2023	March 2024/ December 2023	June 2024/ March 2024	Sept 2024/ June 2024
Mining and quarrying	9.2	-5.3	-7.4	-3.2
Manufacturing	3.6	-0.7	-4.0	-2.1
Electricity, gas, steam and air conditioning supply	1.6	4.0	-11.9	-0.3
Water supply, sewerage, waste management and remediation activities	0.0	6.5	1.9	0.0

Table 4 presents the percentage changes in PPI over the same quarter a year ago and between the current quarter and previous quarter. The overall producer prices in September 2024 declined by 1.96 per cent relative to June 2024 prices. Over the same period, manufacture of motor vehicles recorded the highest price increase of 6.36 per cent while mining of metal ores had the

highest price decline of 7.84 per cent. Over the last one year, the highest price increase was in manufacture of other non-metallic mineral products at 32.51 per cent. The highest price decline over the last one year was recorded in manufacture of pharmaceutical products at 16.54 per cent.

**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 (Sept 2024/ June 2024)	% Change over a year ago (Sept 2024/Sept 2023)
	<b>Mining and Quarrying</b>			
07	Mining of metal ores	1.52	-7.84	-13.49
08	Mining and Quarrying	0.81	4.64	3.53
	<b>Manufacturing</b>			
10	Manufacture of food products	37.30	-1.97	-13.39
11	Manufacture of beverages	5.61	0.91	15.23
12	Manufacture of tobacco products	1.01	3.04	4.48
13	Manufacture of textiles	1.34	-3.44	-0.02
14	Manufacture of wearing apparel	2.47	2.87	-5.27
15	Manufacture of leather and related products	1.10	-0.54	-11.86
16	Manufacture of wood and of products of wood and cork except furniture	1.02	-1.02	5.16
17	Manufacture of paper and paper products	3.74	-2.85	-2.87
18	Printing and reproduction of recorded media	2.64	-1.18	-1.18
20	Manufacture of chemicals and chemical products	6.41	-3.42	3.09
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1.52	-2.67	-16.54
22	Manufacture of rubber and plastics products	4.41	0.45	2.35
23	Manufacture of other non-metallic mineral products	5.91	-1.35	32.51
24	Manufacture of basic metals	6.99	-7.87	-0.07
25	Manufacture of fabricated metal products except machinery and equipment	2.02	-6.39	-1.15
27	Manufacture of electrical equipment	1.30	-2.19	3.04
29	Manufacture of motor vehicles	1.92	6.36	5.62
	<b>Electricity, Gas, Steam and Air Conditioning Supply</b>			
35	Electricity	9.23	-0.26	-7.18
	<b>Water Supply, Sewerage, Waste Management and Remediation Activities</b>			
36	Water	1.72	0.00	8.55
	<b>Total</b>	<b>100.00</b>	<b>-1.96</b>	<b>-3.64</b>

Table 5 presents the quarterly Producer Price Indices from September 2023 to September 2024. The overall producer price index reduced from 140.35 in September 2023 to 135.24 in September 2024.

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

March 2019 = 100

2-Digit ISIC	Descriptions	Weights	Sep-23	Dec-23	Mar-24	Jun-24	Sep-24
07	Mining of metal ores	1.52	158.72	174.21	166.58	148.99	137.31
08	Mining and Quarrying	0.81	166.50	179.97	167.38	164.73	172.37
10	Manufacture of food products	37.30	146.28	144.93	138.21	129.23	126.69
11	Manufacture of beverages	5.61	120.22	130.63	132.67	137.28	138.53
12	Manufacture of tobacco products	1.01	148.11	150.17	150.17	150.17	154.74
13	Manufacture of textiles	1.34	128.47	133.22	135.03	133.03	128.45
14	Manufacture of wearing apparel	2.47	120.71	121.20	122.01	111.16	114.35
15	Manufacture of leather and related products	1.10	130.86	127.49	124.32	115.97	115.34
16	Manufacture of wood and of products of wood and cork except furniture	1.02	99.25	105.09	104.60	105.45	104.37
17	Manufacture of paper and paper products	3.74	125.87	128.28	126.98	125.84	122.26
18	Printing and reproduction of recorded media	2.64	126.77	138.35	126.77	126.77	125.27
20	Manufacture of chemicals and chemical products	6.41	202.57	221.65	218.42	216.21	208.83
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	1.52	160.03	166.23	164.14	137.24	133.57
22	Manufacture of rubber and plastics products	4.41	116.78	123.54	124.26	118.99	119.52
23	Manufacture of other non-metallic mineral products	5.91	123.32	147.16	168.67	165.65	163.41
24	Manufacture of basic metals	6.99	141.19	149.15	159.09	153.16	141.10
25	Manufacture of fabricated metal products except machinery and equipment	2.02	115.91	122.51	121.09	122.40	114.58
27	Manufacture of electrical equipment	1.30	130.38	134.85	145.46	137.36	134.35
29	Manufacture of motor vehicles	1.92	101.93	104.54	102.59	101.22	107.66
35	Electricity	9.23	141.51	143.82	149.51	131.69	131.35
36	Water	1.72	103.67	103.67	110.41	112.53	112.53
	<b>Total</b>	<b>100.00</b>	<b>140.35</b>	<b>145.32</b>	<b>144.84</b>	<b>137.95</b>	<b>135.24</b>

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