



Producer Price Index (PPI) May 2025

PRODUCER PRICE INDEX (PPI)

Summary

This is the monthly publication of the Producer Price Index (PPI) for the month of May 2025.

On annual basis:

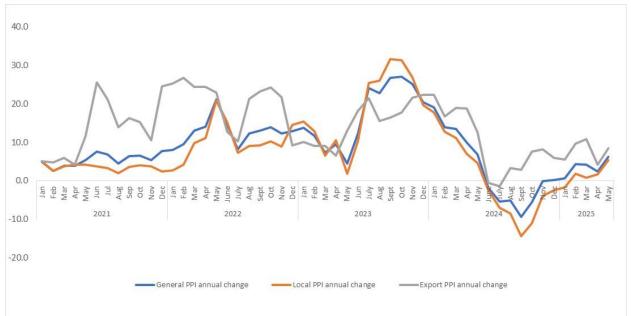
- General Producer Price Index increased by 6.3 percent;
- Local Producer Price Index increased by 5.4 percent;
- > Export Producer Price Index increased by 8.4 percent.

On monthly basis:

- General Producer Price Index increased by 2.5 percent;
- Local Producer Price Index increased by 1.7 percent;
- > Export Producer Price Index increased by 4.4 percent.

Table 1: Producer Price Index, General, Local and Exports													
	2024								2025				
	May	June	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May
Annual change													
General PPI	6.9	-1.9	-5.4	-5.1	-9.3	-5.6	-0.1	0.2	0.6	4.3	4.2	2.4	6.3
Local PPI	4.7	-2.5	-7.1	-8.5	-14.3	-10.9	-3.9	-2.5	-1.7	1.8	0.9	1.7	5.4
Export PPI	12.6	-0.6	-1.3	3.3	2.8	7.5	8.2	5.9	5.5	9.7	10.8	4.2	8.4
Monthly change													
General PPI	-1.2	-4.4	0.8	1.4	0.3	5.4	3.4	-0.5	0.8	-0.9	-0.6	-1.9	2.5
Local PPI	-1.9	-3.6	0.9	-0.7	-1.4	5.4	3.3	0.5	1.0	-1.2	-2.2	2.0	1.7
Export PPI	0.3	-6.3	0.5	6.4	3.6	5.6	3.7	-2.2	0.5	-0.3	2.4	-8.9	4.4
Source: NISR													

Figure1: Annual PPI for General PPI, local and exports products PPI



Source: NISR

1. Introduction

The Producer Price Index (PPI) measures the average change over time in prices received by domestic producers to produce their goods and services. The PPI for Rwanda is published on monthly basis. It presents price changes for all aggregated products, products for local sales and that for exports.

PPI survey covers a sample of 114 establishments and 402 products spread countrywide (Kigali and provinces). This survey is conducted in collaboration with the National Bank of Rwanda (NBR), and it covers mining, manufacturing, and utilities.

2. General Producer Price Index

Table below presents the percentage changes on monthly and annual basis.

Table 2	2: Produce	er Price Index, General Index summary		Percentage chan	ge in May. 2025
Level	Index ID	ISIC rev. 4 Description	Weights	on Apr. 2025	on May. 2024
1	R	Rwanda	1000	2.5	6.3
2	RB	Mining and quarrying	96	0.0	1.1
2	RC	Manufacturing	714	3.1	7.7
2	RD	Electricity, gas, steam and air conditioning supply	58	0.0	0.0
2	RE	Water supply; sewerage, waste management and remediation activities	129	0.0	0.0
2	RJ	Information and communication	3	0.0	0.0
Source	:NISR				

In May 2025, the general PPI increased by 6.3 percent when compared to the same month of 2024. This is due to an increase of 7.7 percent in prices of manufacturing and an increase of 1.1 percent in prices of mining activities.

On monthly basis, the general PPI increased by 2.5 percent. This is due to an increase of 3.1 percent in prices of manufacturing activities.

3. Local Producer Price Index

The table below presents the percentage changes on monthly and annual basis.

Table	3: Produc	er Price Index, Local Index summary		Percentage change in May. 202		
Level	Index ID	ISIC rev. 4 Description	Weights	on Apr. 2025	on May. 2024	
1	R	Rwanda	1000	1.7	5.4	
2	RC	Manufacturing	749	2.1	6.9	
2	RD	Electricity, gas, steam and air conditioning supply	76	0.0	0.0	
2	RE	Water supply; sewerage, waste management and remediation activities	171	0.0	0.0	
2	RJ	Information and communication	4	0.0	0.0	
Source	e:NISR					

In May 2025, the local PPI increased by 5.4 percent when compared to the same month of 2024. This is due to an increase of 6.9 percent in prices of manufacturing activities.

On monthly basis, the local PPI increased by 1.7 percent. This is due to an increase of 2.1 percent in prices of manufacturing activities.

4. Export Producer Price Index

Table 4	l: Producer l	Price Index, Exports Index summary		Percentage char	nge in May. 2025
Level	Index ID	ISIC rev. 4 Description	Weights	on Apr. 2025	on May. 2024
1	R	Exports	1000	4.4	8.4
4	RB0729	Mining of other non-ferrous metal ores	393	0.0	1.1
6	RC107980	Manufacture of coffee products	268	10.8	14.8
6	RC107990	Manufacture of tea products	328	-1.6	3.2
4	RC2029	Manufacture of other chemical products n.e.c.	10	-0.6	10.1
Source.	:NISR				

The table below presents the percentage changes on monthly and annual basis.

In May 2025, the export PPI increased by 8.4 percent when compared to the same month of 2024. This is mainly due to an increase of 14.8 percent in prices of coffee products and an increase of 3.2 percent in prices of tea products.

On monthly basis, the export PPI increased by 4.4 percent. This is due to an increase of 10.8 percent in prices of coffee products. However, a decrease of 1.6 percent in the prices of tea dampened the high increase of the export PPI.

Technical note on PPI

The Producer Price Index (PPI) measures the average change over time in the prices received by domestic producers of goods and services which are output of production or enter in the production process.

NISR publishes PPI data for Mining, Manufacturing and Energy; it is published on monthly basis, about 4 weeks following the month under review.

The establishments are classified according to ISIC rev. 4; and the classification is determined by their main output.

The weights used in the PPI for Rwanda refer to the value of output (turnover without taxes) of establishments as reported in the 2011 Manpower survey collecting data for the year 2010, which constitutes the reference base period for the PPI calculation (December 2010).

The point of pricing is the establishment. The price is the selling price received by the producer for the selected product as it leaves the factory gate. In general, prices are collected each month from the selected establishment by considering the mid-point of each month of the month under review.

The formula used in the PPI calculation is the geometric modified Laspeyres.

Annex 1: Producer Price Index, General		Index (De	Dec 2010=100)		Percentage change in May. 2025		Contributions ¹ :	
evel Categories	Weights	May-24	Apr-25	May-25	on Apr. 2025 on Ma	y. 2024	12 months	
1 General Index	1000	201.4	208.9	214.1	2.5	6.3	6	
2 Mining and quarrying	96	153.1	154.7	154.8	0.0	1.1	0	
4 Mining of metal ores	96	153.1	154.7	154.8	0.0	1.1	0	
2 Manufacturing	714	209.9	219.4	226.1	3.1	7.7	6	
4 Manufacture of food products	376	231.6	241.9	251.7	4.1	8.7		
4 Manufacture of beverages	174	185.8	195.5	195.5	0.0	5.2	-	
4 Manufacture of textiles	5	95.7	95.7	95.7	0.0	0.0		
4 Printing and reproduction of recorded media	19	115.1	115.1	115.1	0.0	0.0		
4 Manufacture of chemicals and chemical products	29	213.5	227.4	227.3	-0.1	6.4		
4 Manufacture of rubber and plastics products	11	231.1	231.3	231.3	0.0	0.1		
4 Manufacture of other non-metallic mineral products	31	138.8	139.0	139.0	0.0	0.1		
4 Manufacture of fabricated metal products, except machinery and equipment	29	144.9	144.9	144.9	0.0	0.0		
4 Manufacture of furniture	9	138.3	142.4	142.4	0.0	2.9		
2 Electricity, gas, steam and air conditioning supply	58	179.5	179.5	179.5	0.0	0.0		
4 Electricity, gas, steam and air conditioning supply	58	179.5	179.5	179.5	0.0	0.0		
2 Water supply; sewerage, waste management and remediation activities	129	190.6	190.6	190.6	0.0	0.0		
4 Water collection, treatment and supply	129	190.6	190.6	190.6	0.0	0.0		
2 Information and communication	3	197.8	197.8	197.8	0.0	0.0		
4 Publishing activities	3	197.8	197.8	197.8	0.0	0.0		

(1) "Contributions" take into account both the growth rate and the relative weight of each category to explain the percentage change observed

Annex 2: Producer Price Index, Local		Index (Dec 2010=100)			Percentage change in May	y. 2025	Contributions ¹ :	
evel Categories	Weights	May-24	Apr-25	May-25	on Apr. 2025 on May. 20)24	12 months	
1 General Index	1000	196.4	203.7	207.1	1.7	5.4	5	
2 Manufacturing	749	199.4	208.8	213.2	2.1	6.9	5	
4 Manufacture of food products	305	229.5	240.2	248.1	3.3	8.1	3	
4 Manufacture of beverages	231	185.8	195.5	195.5	0.0	5.2	-	
4 Manufacture of textiles	6	95.7	95.7	95.7	0.0	0.0	(
4 Printing and reproduction of recorded media	25	115.1	115.1	115.1	0.0	0.0	(
4 Manufacture of chemicals and chemical products	35	214.5	227.6	227.6	0.0	6.1	(
4 Manufacture of rubber and plastics products	15	117.8	117.8	117.8	0.0	0.0		
4 Manufacture of other non-metallic mineral products	42	138.8	139.0	139.0	0.0	0.1	(
4 Manufacture of fabricated metal products, except machinery and equipment	39	144.9	144.9	144.9	0.0	0.0	(
4 Manufacture of furniture	11	138.3	142.4	142.4	0.0	2.9	(
2 Electricity, gas, steam and air conditioning supply	76	179.5	179.5	179.5	0.0	0.0	(
4 Electricity, gas, steam and air conditioning supply	76	179.5	179.5	179.5	0.0	0.0	(
2 Water supply; sewerage, waste management and remediation activities	171	190.6	190.6	190.6	0.0	0.0	(
4 Water collection, treatment and supply	171	190.6	190.6	190.6	0.0	0.0	(
2 Information and communication	4	197.8	197.8	197.8	0.0	0.0	(
4 Publishing activities	4	197.8	197.8	197.8	0.0	0.0	(

Annex 3: Producer Price Index, Export		Index (D	ec 2010=	100)	Percentage ch	Contributions ¹ :		
Level Categories	Weights	May-24	Apr-25	May-25	on Apr. 2025	on May. 2024	12 months	
1 General Index	1000	211.3	219.5	229.1	4.4	8.4	8	3.4
6 Mining of other non-ferrous metal ores	393	153.1	154.7	154.8	0.0	1.1	. 0).7
8 Manufacture of coffee products	268	243.2	251.9	279.2	10.8	14.8	6	5.0
8 Manufacture of tea products	328	226.3	237.2	233.5	-1.6	3.2	1	1.6
6 Manufacture of other chemical products n.e.c.	10	203.1	225.1	223.6	-0.6	10.1	. 0).2
Source: NISR	-	-			-		-	
(1) "Contributions" take into account both the growth rate of	and the relat	ive weigh	t of each c	ategory to	o explain the per	centage change obse	rved	

Contacts:

National Institute of Statistics of Rwanda (NISR), P.O. BOX 6139 Kigali, Tel.: +250-788383103 Hot line: 4321, Web site: <u>www.statistics.gov.rw</u> E-mail: <u>info@statistics.gov.rw</u>