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## **Import Price Index**

### First quarter, 2024

**Tirana, 05 June 2024:** The Import Price Index, in the first quarter of 2024, reached 108.1 against 2021. Compared to the first quarter of 2023, the import price index marked a decrease by 1.9 %, a year before this change was increase 1.2 %. Compared to the fourth quarter of 2023 the index marked a decrease by 0.8 %.



Fig. 1 Annual changes of Import Price Index by quarters

**Annual change:** Import prices of products in the section "Mining and quarrying" have marked a decrease of 2.9 %. The index in the "Electricity, gas, steam and air conditioning" marked a decrease by 2.5 % compared to a year before, followed by section "Water supply, treatment activities and waste management" by 1.4 %. The index in the "Manufacturing" section with the highest weight of 93.5 % marked a decrease of 1.8 %, In this activity can be mentioned the decreased of import prices in "Paper printing and regrouping of recorded media" by 5.6 %, followed by activities "Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed" by 5.0 %, "Manufacture of tobacco products" by 4.1 %, "Manufacture of textiles" by 3.8 %, "Manufacture of rubbers and plastic products" by 3.2 %, "Manufacture of machinery and equipment" by 3.0 %. Meanwhile, the prices of "Manufacture of fabricated metal products. except machinery and equipment" increased by 2.8 %, followed by activities "Other transport equipment" by 1.4 %, "Manufacture of beverages" by 1.1 % and "Other Industries" by 0.2 %.

### Publication date 05/06/2024

**Quarterly change**: Compared to the fourth quarter of 2023, import prices of products in the section "Electricity, gas, steam and air conditioning" have marked a decrease by 1.8 %, followed by section "Mining and quarrying" by 0.8 %, "Manufacturing" by 0.7 %. Inside this section the largest price decrease is observed in the activity products of "Manufacture of coke and petroleum products refinery" by 2.5 %, followed by "Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed" by 1.6 %, "Paper printing and regrouping of recorded media" by 1.3 %, "Manufacture of dressing: wearing apparel" by 1.2 % etc.

Meanwhile, the import prices of products in the section "Water supply, treatment activities and waste management" have marked an increase by 1.2 %.

Tab.1: Import Price Index

	NACE	Description	Weights	01-24	02-24	03-24	I-24
		Total	100	108.2	108.1	108.0	108.1
в		Mining and quarrying	0.2	111.3	111.5	111.6	111.5
	08	Other mining and quarrying	0.2	111.3	111.5	111.6	111.5
С		Manufacturing	93.5	106.3	106.3	106.3	106.3
	10	Manufacture of food products	11.3	113.2	113.2	113.2	113.2
	11	Manufacture of beverages	3.1	113.3	113.3	113.3	113.3
	12	Manufacture of tobacco products	1.3	102.3	102.3	102.3	102.3
	13	Manufacture of textiles	4.4	104.6	104.6	104.5	104.6
	14	Manufacture of dressing: wearing apparel	4.2	104.4	104.4	104.4	104.4
	15	Manufacture of leathers and leather products	2.8	103.7	103.7	103.7	103.7
	16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	2.5	101.4	101.6	101.6	101.6
	17	Manufacture of papers and paper products	2.3	106.1	106.0	106.3	106.1
	18	Paper printing and regrouping of recorded media	0.0	110.6	110.6	110.6	110.6
	19	Manufacture of coke and petroleum products refinery	9.8	107.4	107.6	107.6	107.5
	20	Manufacture of chemicals and chemical products	7.6	105.3	105.1	105.1	105.2
	21	Manufacture of pharmaceutical products and pharmaceutical preparations	6.3	100.1	100.1	100.1	100.1
	22	Manufacture of rubbers and plastic products	4.0	99.0	99.0	99.0	99.0
	23	Manufacture of non-metallic mineral products	3.6	111.6	111.6	111.6	111.6
	24		8.6	109.9	109.9	109.9	109.9
	25	Manufacture of fabricated metal products. except machinery and equipment	3.5	108.1	108.1	108.1	108.1
	26	Manufacture of optics. electronics and computer products	3.8	106.4	106.4	106.4	106.4
	27	Manufacture of electrical equipment	5.6	108.6	108.7	108.7	108.7
	28	Manufacture of machinery and equipment	5.5	101.2	101.2	101.2	101.2
	30	Other transport equipment	0.3	110.0	110.0	110.0	110.0
	31	Manufacture of furniture	0.8	100.9	100.9	100.9	100.9
	32	Other Industries	2.0	105.0	105.0	105.0	105.0
D		Electricity. gas. steam and air conditioning	5.2	150.8	146.8	144.0	147.2
	35	Electricity. gas. steam and air conditioning	5.2	150.8	146.8	144.0	147.2
E		Water supply. treatment activities and waste management	1.0	108.0	108.0	108.0	108.0
	38	Activities of collection. treatment and disposal of waste. materials recovery	1.0	108.0	108.0	108.0	108.0

2021=100

## Tab.2: Quarterly and annually change of Import Price Index

	NACE	Description	Weights	I-24 / IV-23	I-24 / I-23	
		Total	100	-0.8	-1.9	
В		Mining and quarrying	0.2	-0.8	-2.9	
	08	Other mining and quarrying	0.2	-0.8	-2.9	
C		Manufacturing	93.5	-0.7	-1.8	
	10	Manufacture of food products	11.3	-0.9	-2.5	
	11	Manufacture of beverages	3.1	-1.1	1.1	
	12	Manufacture of tobacco products	1.3	-0.7	-4.1	
	13	Manufacture of textiles	4.4	-1.1	-3.8	
	14	Manufacture of dressing: wearing apparel	4.2	-1.2	-2.7	
	15	Manufacture of leathers and leather products	2.8	-0.1	-0.7	
	16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	2.5	-1.6	-5.0	
	17	Manufacture of papers and paper products	2.3	-0.3	-1.1	
	18	Paper printing and regrouping of recorded media	0.0	-1.3	-5.6	
	19	Manufacture of coke and petroleum products refinery	9.8	-2.5	-1.4	
	20	Manufacture of chemicals and chemical products	7.6	0.5	-1.4	
	21	Manufacture of pharmaceutical products and pharmaceutical preparations	6.3	-0.7	-2.0	
	22	Manufacture of rubbers and plastic products	4.0	-1.0	-3.2	
	23	Manufacture of non-metallic mineral products	3.6	-0.5	-0.4	
	24	Metallurgy	8.6	-1.1	-2.9	
	25	Manufacture of fabricated metal products. except machinery and equipment	3.5	1.3	2.8	
	26	Manufacture of optics. electronics and computer products	3.8	-0.2	-2.8	
	27	Manufacture of electrical equipment	5.6	0.3	-0.2	
	28	Manufacture of machinery and equipment	5.5	-0.9	-3.0	
	30	Other transport equipment	0.3	-0.2	1.4	
	31	Manufacture of furniture	0.8	-0.5	-1.8	
	32	Other Industries	2.0	-0.1	0.2	
D		Electricity. gas. steam and air conditioning	5.2	-1.8	-2.5	
	35	Electricity. gas. steam and air conditioning	5.2	-1.8	-2.5	
Е		Water supply. treatment activities and waste management	1.0	1.2	-1.4	
	38	Activities of collection treatment and disposal of waste. materials recovery	1.0	1.2	-1.4	

# Methodology

**Import Price Index** starting from first quarter 2024 will be calculated with the new base period. Year 2021 is considered as the base period for the index calculation (Year 2021=100).

The industrial import price index measures the changes of transaction prices of imported products to be traded in the domestic market.

### **INSTAT calculates and publish:**

- Import Price Index
- · Quaterly and anually chanches of the index.

### Import Price Index covers the following economic activities:

Section B Mining and quarrying

Section C Manufacturing

Section D Electricity gas and steam supply

Section E Water supply sewerage and waste

### Index calculation

The indices are calculated for each product classified according to the Classification of Products by Economic Activity (CPA 2008) in 6 – digit level and are published in two digit level.

### Measures of index

**The annual change** measures the price change between the current quarter and the same quarter of previous year. This measures is responsive to recent changes in price levels but can be influenced by one –off effects in either quarter.

Quarterly change measures the price changes between current quarter and previous quarter.