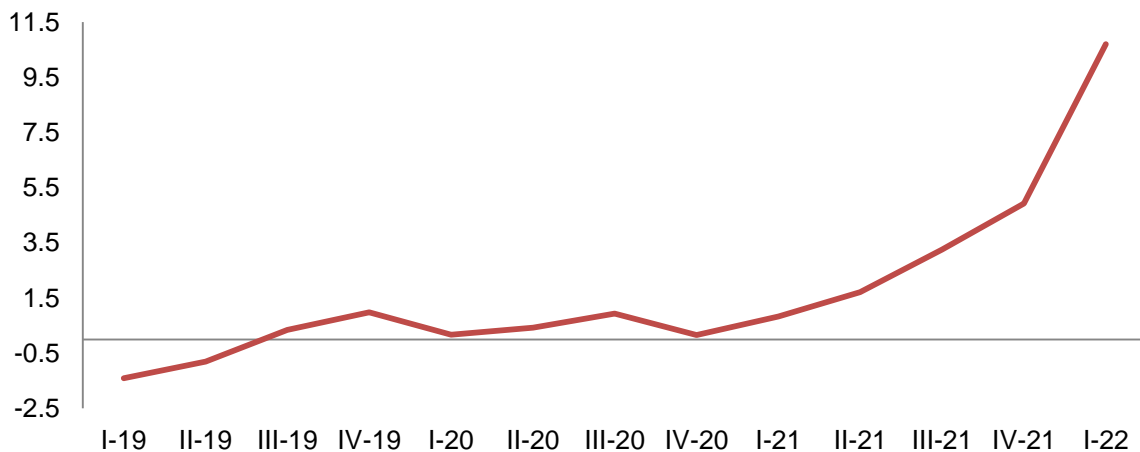


# Import Price Index

## First quarter, 2022

**Tirana, 07 June 2022:** In first quarter 2022, Import Price Index reached 111.7 marking an increase by 10.7 % comparing with first quarter 2021. Compare with fourth quarter 2021 Import Price Index increase by 6.1 %.

Fig. 1 Annual changes of Import Price Index by quarters



**Annual change:** The highest increase in prices is noted in section of the "Electricity, gas, steam and air conditioning" by 73.4 %. In the section "Manufacturing" which occupies the highest weight with 94.0 % in the value of imports is increased by 8.6 %. In this activity can be mentioned the increased of import prices in "Manufacture of coke and petroleum products refinery" by 27.1 %, followed by "Metallurgy" by 21.3 %, "Paper printing and regrouping of recorded media" by 18.7 %, "Manufacture of food products" by 13.1 %, "Other transport equipment" by 12.7 %, "Manufacture of woods and products of wood and oak, except furniture; manufacture of articles of straw and reed" by 10.6 %, "Manufacture of non- metallic mineral products" by 9.8 %, "Manufacture of optics, electronics and computer products" by 9.1 %, "Manufacture of beverages" by 8.2 %, "Manufacture of chemicals and chemical products" by 7.0 %, "Manufacture of furniture" by 5.8 % etc.

**Quarterly change:** Import Price Index in the first quarter 2022 increased by 6.1 % comparing with fourth quarter 2021. Index in “Manufacturing” section which occupies the highest weight in the value of imports increased by 5.9 % compared with fourth quarter 2021.

**Tab.1 Import Price Index**

2020=100

NACE	Description	Weights	01-22	02-22	03-22	I-22
	<b>Total</b>	<b>100,0</b>	<b>111.4</b>	<b>112.3</b>	<b>111.4</b>	<b>111.7</b>
<b>B</b>	<b>Mining and quarrying</b>	<b>0,2</b>	<b>110.7</b>	110.8	111.0	110.8
08	Other mining and quarrying	0,2	110.7	110.8	111.0	110.8
<b>C</b>	<b>Manufacturing</b>	<b>95,5</b>	<b>109.7</b>	<b>110.0</b>	<b>108.8</b>	<b>109.5</b>
10	Manufacture of food products	9,2	114.8	115.0	114.0	114.6
11	Manufacture of beverages	2,5	109.3	109.7	113.5	110.8
12	Manufacture of tobacco products	3,5	107.0	107.0	107.2	107.1
13	Manufacture of textiles	6,8	105.5	105.0	105.0	105.2
14	Manufacture of dressing: wearing apparel	6,1	104.2	104.3	102.8	103.8
15	Manufacture of leathers and leather products	4,5	104.5	103.6	104.1	104.1
16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	2,8	111.2	110.7	113.1	111.6
17	Manufacture of papers and paper products	2,7	104.4	104.4	101.3	103.4
18	Paper printing and regrouping of recorded media	0,0	118.6	114.4	114.4	115.8
19	Manufacture of coke and petroleum products refinery	10,7	129.3	135.9	116.7	127.3
20	Manufacture of chemicals and chemical products	6,6	107.1	108.5	109.4	108.3
21	Manufacture of pharmaceutical products and pharmaceutical preparations	4,2	103.0	101.4	101.0	101.8
22	Manufacture of rubbers and plastic products	4,0	103.0	101.2	101.5	101.9
23	Manufacture of non-metallic mineral products	3,8	110.1	110.5	112.5	111.1
24	Metallurgy	4,6	124.3	123.7	125.1	124.4
25	Manufacture of fabricated metal products. except machinery and equipment	2,5	103.1	103.2	107.5	104.6
26	Manufacture of optics. electronics and computer products	4,6	109.5	108.9	107.7	108.7
27	Manufacture of electrical equipment	6,2	105.4	105.5	106.8	105.9
28	Manufacture of machinery and equipment	7,2	107.9	106.3	105.3	106.5
30	Other transport equipment		112.4	114.7	116.1	114.4
31	Manufacture of furniture	0,2	106.1	107.0	106.8	106.6
32	Other Industries	0,8	103.5	105.3	105.8	104.9
<b>D</b>	<b>Electricity, gas. steam and air conditioning</b>	<b>2,0</b>	<b>164.1</b>	<b>178.1</b>	<b>181.3</b>	<b>174.5</b>
35	Electricity, gas. steam and air conditioning	2,1	164.1	178.1	181.3	174.5
<b>E</b>	<b>Water supply. treatment activities and waste management</b>	<b>2,1</b>	<b>104.8</b>	<b>106.2</b>	<b>110.0</b>	<b>107.0</b>
38	Activities of collection, treatment and disposal of waste. materials recovery	2,2	104.8	106.2	110.0	107.0

Tab.2 Quarterly and annually change of Import Price Index

%

NACE	Description	Weights	I – 22 / IV- 21	I - 22 / I - 21
	<b>Total</b>	<b>100,0</b>	<b>6.1</b>	<b>10.7</b>
<b>B</b>	<b>Mining and quarrying</b>	<b>0,2</b>	<b>7.8</b>	<b>11.7</b>
08	Other mining and quarrying	0,2	7.8	11.7
<b>C</b>	<b>Manufacturing</b>	<b>95,5</b>	<b>5.9</b>	<b>8.6</b>
10	Manufacture of food products	9,2	10.2	13.1
11	Manufacture of beverages	2,5	5.4	8.2
12	Manufacture of tobacco products	3,5	4.7	3.0
13	Manufacture of textiles	6,8	3.8	4.8
14	Manufacture of dressing: wearing apparel	6,1	0.4	3.3
15	Manufacture of leathers and leather products	4,5	1.1	4.6
16	Manufacture of woods and products of wood and oak. except furniture; manufacture of articles of straw and reed	2,8	7.1	10.6
17	Manufacture of papers and paper products	2,7	1.9	4.3
18	Paper printing and regrouping of recorded media	0,0	13.6	18.7
19	Manufacture of coke and petroleum products refinery	10,7	19.1	27.1
20	Manufacture of chemicals and chemical products	6,6	4.5	7.0
21	Manufacture of pharmaceutical products and pharmaceutical preparations	4,2	-3.7	1.8
22	Manufacture of rubbers and plastic products	4,0	-0.7	0.9
23	Manufacture of non-metallic mineral products	3,8	7.4	9.8
24	Metallurgy	4,6	17.9	21.3
25	Manufacture of fabricated metal products. except machinery and equipment	2,5	3.0	4.0
26	Manufacture of optics, electronics and computer products	4,6	8.2	9.1
27	Manufacture of electrical equipment	6,2	3.2	5.2
28	Manufacture of machinery and equipment	7,2	3.8	5.6
30	Other transport equipment		11.2	12.7
31	Manufacture of furniture	0,2	5.3	5.8
32	Other Industries	0,8	4.7	5.0
<b>D</b>	<b>Electricity, gas, steam and air conditioning</b>	<b>2,0</b>	<b>10.5</b>	<b>73.4</b>
35	Electricity, gas, steam and air conditioning	2,1	10.5	73.4
<b>E</b>	<b>Water supply, treatment activities and waste management</b>	<b>2,1</b>	<b>2.2</b>	<b>3.8</b>
38	Activities of collection treatment and disposal of waste, materials recovery	2,2	2.2	3.8

# Methodology

**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.