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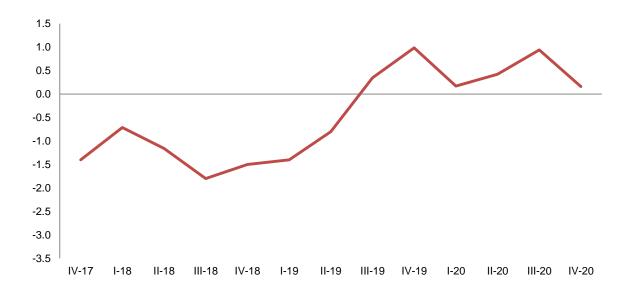


# **Import Price Index**

## Fourth quarter, 2020

**Tirana, 05 March 2021:** In fourth quarter 2020, Import Price Index reached 95.1 signed an increase by 0.2 %, comparing with fourth quarter 2019. Compare with third quarter 2020 Import Price Index increase by 0.5 %.

Fig. 1 Annual changes of Import Price Index by quarters



**Annual change:** The highest increase in import prices is noted in the products of the "Manufacturing" section by 0.5 %. In this activity can be mentioned the increased of import prices in "Manufacture of pharmaceutical products and pharmaceutical preparations" by 4.6 %, followed by "Manufacture of non-metallic mineral products" by 3.1 %, "Manufacture of woods and products of wood and oak, except furniture; manufacture of articles of straw and reed" by 2.5 %, "Manufacture of food products" by 2.4 %, etc. And prices in "Manufacture of tobacco products" activity decreased by 4.8 %, followed by "Manufacture of rubbers and plastic products" by 4.0%, "Manufacture of coke and petroleum products refinery" activity decreased by 3.1 %, etc.

**Quarterly change:** Import Price Index in the fourth quarter 2020 increased by 0.5 % comparing with third quarter 2020. Import Price Index in the fourth quarter 2020 in "Manufacturing" section which occupies the highest weight in the value of imports increased by 0.4 % compared with second quarter 2020.

**Tab.1 Import Price Index** 

2012=100

|   | NACE | Description  | Weights | 10-20 | 11-20 | 12-20 | IV-20 |
|---|------|--|---------|-------|-------|-------|-------|
|   |      | Total  | 100.0   | 95.0  | 95.0  | 95.2  | 95.1  |
| В |      | Mining and quarrying   | 0.3     | 93.5  | 93.5  | 93.6  | 93.5  |
|   | 08   | Other mining and quarrying   | 0.3     | 93.5  | 93.5  | 93.6  | 93.5  |
| С |      | Manufacturing  | 93.9    | 95.9  | 95.9  | 96.1  | 96.0  |
|   | 10   | Manufacture of food products   | 10.4    | 91.8  | 91.9  | 91.9  | 91.9  |
|   | 11   | Manufacture of beverages   | 3.1     | 96.2  | 96.2  | 96.2  | 96.2  |
|   | 12   | Manufacture of tobacco products  | 2.9     | 86.4  | 86.7  | 87.0  | 86.7  |
|   | 13   | Manufacture of textiles  | 5.5     | 106.1 | 106.1 | 106.1 | 106.1 |
|   | 14   | Manufacture of dressing: wearing apparel   | 5.1     | 106.3 | 106.3 | 106.3 | 106.3 |
|   | 15   | Manufacture of leathers and leather products   | 3.9     | 91.3  | 91.3  | 91.3  | 91.3  |
|   | 16   | Manufacture of woods and products of wood and oak, except furniture; manufacture of articles of straw and reed | 1.3     | 104.0 | 104.0 | 104.0 | 104.0 |
|   | 17   | Manufacture of papers and paper products   | 2.5     | 98.7  | 98.5  | 98.5  | 98.6  |
|   | 18   | Paper printing and regrouping of recorded media  | 0.0     | 74.8  | 74.8  | 74.8  | 74.8  |
|   | 19   | Manufacture of coke and petroleum products refinery  | 9.4     | 96.1  | 96.1  | 96.9  | 96.3  |
|   | 20   | Manufacture of chemicals and chemical products   | 7.5     | 96.8  | 96.8  | 96.8  | 96.8  |
|   | 21   | Manufacture of pharmaceutical products and pharmaceutical preparations   | 8.8     | 104.1 | 104.1 | 104.1 | 104.1 |
|   | 22   | Manufacture of rubbers and plastic products  | 3.5     | 87.7  | 87.7  | 87.7  | 87.7  |
|   | 23   | Manufacture of non-metallic mineral products   | 3.0     | 95.3  | 95.3  | 95.3  | 95.3  |
|   | 24   | Metallurgy   | 4.7     | 92.5  | 92.8  | 94.1  | 93.1  |
|   | 25   | Manufacture of fabricated metal products, except machinery and equipment                                       | 3.4     | 99.2  | 99.2  | 99.3  | 99.2  |
|   | 26   | Manufacture of optics, electronics and computer products   | 4.3     | 95.3  | 95.3  | 95.3  | 95.3  |
|   | 27   | Manufacture of electrical equipment  | 5.2     | 97.4  | 97.4  | 97.4  | 97.4  |
|   | 28   | Manufacture of machinery and equipment   | 6.1     | 103.0 | 103.0 | 103.1 | 103.1 |
|   | 30   | Other transport equipment  | 0.2     | 97.2  | 97.2  | 97.3  | 97.3  |
|   | 31   | Manufacture of furniture   | 0.9     | 98.0  | 98.0  | 98.0  | 98.0  |
|   | 32   | Other Industries   | 2.1     | 93.8  | 93.8  | 93.9  | 93.8  |
| D |      | Electricity, gas, steam and air conditioning   | 3.8     | 81.0  | 81.0  | 81.0  | 81.0  |
|   | 35   | Electricity, gas, steam and air conditioning   | 3.8     | 81.0  | 81.0  | 81.0  | 81.0  |
| Е |      | Water supply, treatment activities and waste management  | 2.0     | 70.3  | 71.1  | 71.1  | 70.8  |
|   | 38   | Activities of collection, treatment and disposal of waste, materials recovery                                  | 2.0     | 70.3  | 71.1  | 71.1  | 70.8  |

Tab.2 Quarterly and annually change of Import Price Index

in %

|   |      |   |         | 1                 |                   |  |
|---|------|---|---------|-------------------|-------------------|--|
|   | NACE | Description   | Weights | IV – 20 / III- 20 | IV - 20 / IV - 19 |  |
|   |      | Total   | 100.0   | 0.5               | 0.2               |  |
| В |      | Mining and quarrying  | 0.3     | -0.2              | -1.3              |  |
|   | 08   | Other mining and quarrying  | 0.3     | -0.2              | -1.3              |  |
| С |      | Manufacturing   | 93.9    | 0.4               | 0.5               |  |
|   | 10   | Manufacture of food products  | 10.4    | 0.9               | 2.4               |  |
|   | 11   | Manufacture of beverages  | 3.1     | -0.6              | 1.9               |  |
|   | 12   | Manufacture of tobacco products   | 2.9     | -0.8              | -4.8              |  |
|   | 13   | Manufacture of textiles   | 5.5     | 0.1               | 1.6               |  |
|   | 14   | Manufacture of dressing: wearing apparel  | 5.1     | 0.6               | 1.3               |  |
|   | 15   | Manufacture of leathers and leather products  | 3.9     | 0.6               | 1.6               |  |
|   | 16   | Manufacture of woods and products of wood and oak, except furniture; manufacture of<br>articles of straw and reed | 1.3     | 0.5               | 2.5               |  |
|   | 17   | Manufacture of papers and paper products  | 2.5     | -0.2              | 1.3               |  |
|   | 18   | Paper printing and regrouping of recorded media   | 0.0     | 0.0               | -2.7              |  |
|   | 19   | Manufacture of coke and petroleum products refinery   | 9.4     | -0.6              | -3.1              |  |
|   | 20   | Manufacture of chemicals and chemical products  | 7.5     | -0.2              | 0.7               |  |
|   | 21   | Manufacture of pharmaceutical products and pharmaceutical preparations  | 8.8     | 3.6               | 4.6               |  |
|   | 22   | Manufacture of rubbers and plastic products   | 3.5     | -0.4              | -4.0              |  |
|   | 23   | Manufacture of non-metallic mineral products  | 3.0     | 0.7               | 3.1               |  |
|   | 24   | Metallurgy  | 4.7     | 0.3               | -2.4              |  |
|   | 25   | Manufacture of fabricated metal products, except machinery and equipment  | 3.4     | -0.2              | -0.9              |  |
|   | 26   | Manufacture of optics, electronics and computer products  | 4.3     | -0.1              | -0.8              |  |
|   | 27   | Manufacture of electrical equipment   | 5.2     | -0.8              | 2.0               |  |
|   | 28   | Manufacture of machinery and equipment  | 6.1     | 0.2               | 0.4               |  |
|   | 30   | Other transport equipment   | 0.2     | -0.8              | -1.2              |  |
|   | 31   | Manufacture of fumiture   | 0.9     | 0.0               | -1.1              |  |
|   | 32   | Other Industries  | 2.1     | 0.3               | 0.2               |  |
| D |      | Electricity, gas, steam and air conditioning  | 3.8     | 4.1               | -7.7              |  |
|   | 35   | Electricity, gas, steam and air conditioning  | 3.8     | 4.1               | -7.7              |  |
| E |      | Water supply, treatment activities and waste management   | 2.0     | -0.6              | -2.1              |  |
|   | 38   | Activities of collection, treatment and disposal of waste, materials recovery                                     | 2.0     | -0.6              | -2.1              |  |

# 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.