



# IIP, Index of Industrial Production (2015=100)

Web Release - April, 2023

## Department of Census and Statistics

Ministry of Finance, Economic Sabilization and National Policies

The Index of Industrial Production (IIP) is an abstract number, the magnitude of which represents the status of production in the industrial sector for a given period of time. Its main purpose is to provide a measure of the short-term changes in the volume of industrial production from the manufacturing sector in the country.

The IIP provides Information to gauge industrial performance and to forecast the future economic performance. It can be used to identify the turning points in economic development at an early stage. The major advantage of the production index compared to other indicators is the combination of fast availability and detailed breakdown of activities.

## Highlights - April 2023

- The volume of industrial production for the month of April 2023 has decreased by 8.2% compared to the same month in 2022.
- When the monthly difference of volume is considered, it has decreased by 0.7%\*.

#### Inside

Uses of the IIP (Page 2)

Month to month percentage change of IIP by industry divisions (Page 2)

Year on year percentage change of IIP by industry divisions (Page 3)

Time series of Index of Industrial Productions by industry divisions - April (Page 4)

### Uses of the IIP

The IIP is a key indicator of economic performance in most countries. Index numbers summarize past developments, facilitate forecasting of future trends and assist with evidence based policy decisions. In addition, index numbers facilitate International comparisons. The IIP also has an important role in the compilation of the Quarterly National Accounts. Analysis of economic changes, IIP has a crucial role because industrial production is one of the more dynamic and fluctuating element in the economy.

# Month to month percentage changes of the IIP by industry divisions

ISIC 2digit	Description	IIP 202 (12-Month N Average	Month to month % Change	
		March <sup>P</sup>	April <sup>p</sup>	onungo
10	Food products	90.7	90.6	-0.1
11	Beverages	121.3	120.6	-0.6
12	Tobacco products	82.0	81.8	-0.3
13	Manufacture of Textiles	93.6	93.0	-0.6
14	Manufacture of wearing Apparels	95.3	92.8	-2.6
15	Manufacture of leather and related products	85.8	86.2	0.5
16	Manufacture of wood and products of wood and cork except furniture; manufacture of articles of Straw and plaiting materials	75.8	81.0	7.0
17	Manufacture of paper and paper products	36.1	33.1	-8.2
18	Printing and reproduction of recorded media	114.8	111.7	-2.7
19	Manufacture of coke and refined petroleum products	41.2	49.9	21.2
20	Manufacture of chemicals & chemical products	89.7	86.0	-4.1
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	103.6	102.6	-0.9
22	Manufacture of rubber & plastic products	88.5	85.6	-3.2
23	Manufacture of other non-metallic mineral products	103.2	100.3	-2.8
24	Manufacture of basic metals	80.6	82.6	2.4
25	Manufacture of fabricated metal products	50.3	47.7	-5.2
26-27	Manufacture of electrical equipment	54.2	52.9	-2.5
28	Manufacture of Machinery & equipment	125.5	120.3	-4.2
31	Manufacture of furniture	57.6	56.3	-2.3
29-30 32-33	Other manufacturing	69.4	68.2	-1.7
Overall Index for the Manufacturing Sector		87.7	87.1	-0.7

Table 1: Month to month percentage changes of the IIP by Industry Divisions (2015=100)

## \*Seasonally adjusted month to month percentage change

This percentage change computed through evaluating the 12-month moving average (12MMA) of twelve-month moving total (12MMT) index values of the monthly data for the past 12 months. The 12MMA removes seasonal variation to derive the underlying cyclical trend. It is also referred to as the annual total or average. Using this indicator one can get an accurate understanding of the monthly growth (trend) of the manufacturing industries in the country.

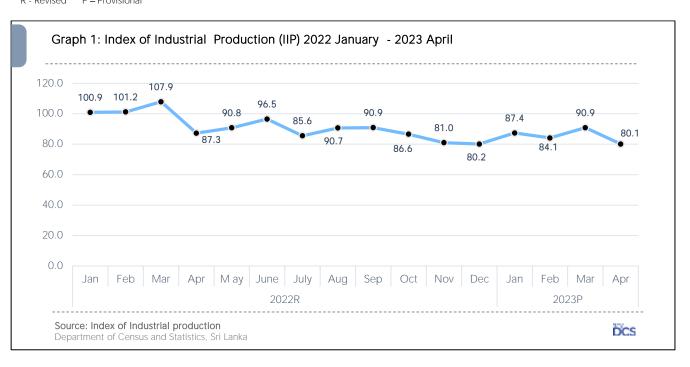


P - Provisional

# Year on year percentage change of IIP by industry divisions

ISIC 2digit	Description –	Apri	April		
		2022 <sup>R</sup>	2023 <sup>p</sup>	_ Change	
10	Food products	90.5	89.8	-0.7	
11	Beverages	126.4	118.1	-6.6	
12	Tobacco products	68.1	65.4	-3.9	
13	Manufacture of Textiles	87.8	81.3	-7.4	
14	Manufacture of wearing Apparels	97.0	67.4	-30.5	
15	Manufacture of leather and related products	65.2	70.3	7.8	
16	Manufacture of wood and products of wood and cork except furniture; manufacture of articles of Straw and plaiting materials	28.9	92.2	219.1	
17	Manufacture of paper and paper products	52.8	17.2	-67.4	
18	Printing and reproduction of recorded media	95.8	58.4	-39.0	
19	Manufacture of coke and refined petroleum products	1.5	106.3	6877.0	
20	Manufacture of chemicals & chemical products	118.2	74.1	-37.3	
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	113.6 102.1		-10.1	
22	Manufacture of rubber & plastic products	86.2	51.7	-40.0	
23	Manufacture of other non-metallic mineral products	124.1	89.6	-27.8	
24	Manufacture of basic metals	65.3	88.7	35.9	
25	Manufacture of fabricated metal products	68.1	37.1	-45.6	
26-27	Manufacture of electrical equipment	55.2	38.9	-29.6	
28	Manufacture of Machinery & equipment	135.3	72.4	-46.5	
31	Manufacture of furniture	65.7	50.0	-23.9	
29-30 32-33	Other manufacturing	55.4	41.3	-25.4	
Overall I	ndex for the Manufacturing Sector	87.3	80.1	-8.2	

Table 2: Year on year percentage change of IIP by industry divisions (2015=100) R - Revised  $\,$  P - Provisional





# Time series of Index of Industrial Productions by industry divisions - April

ISIC 2digit	Description	April							
		2016	2017	2018	2019	2020	2021	2022	2023 <sup>p</sup>
10	Food products	102.1	102.2	103.7	93.4	97.1	103.3	90.5	89.8
11	Beverages	101.1	91.9	94.9	111.3	26.3	126.1	126.4	118.1
12	Tobacco products	86.7	79.2	76.0	52.5	26.2	66.1	68.1	65.4
13	Manufacture of Textiles	99.2	99.4	90.1	83.7	13.1	97.8	87.8	81.3
14	Manufacture of wearing Apparels	94.9	96.0	102.0	110.2	11.4	73.4	97.0	67.4
15	Manufacture of leather and related products	91.7	98.2	109.2	100.6	17.4	65.0	65.2	70.3
16	Manufacture of wood and products of wood and cork except furniture; manufacture of articles of Straw and plaiting materials	96.9	75.0	95.7	87.7	8.8	97.4	28.9	92.2
17	Manufacture of paper and paper products	94.4	103.2	96.6	73.1	28.5	82.7	52.8	17.2
18	Printing and reproduction of recorded media	99.0	99.8	96.8	81.6	14.9	93.5	95.8	58.4
19	Manufacture of coke and refined petroleum products	85.2	93.4	96.0	112.1	63.0	68.0	1.5	106.3
20	Manufacture of chemicals & chemical products	81.5	71.9	78.5	90.2	35.4	88.7	118.2	74.1
21	Manufacture of basic pharmaceutical products and pharmaceutical preparations	92.5	98.7	89.0	104.1	106.3	113.7	113.6	102.1
22	Manufacture of rubber & plastic products	95.6	95.6	82.2	100.9	12.6	85.5	86.2	51.7
23	Manufacture of other non-metallic mineral products	101.9	111.7	90.4	83.1	27.9	125.2	124.1	89.6
24	Manufacture of basic metals	96.9	102.1	107.9	107.3	13.8	104.5	65.3	88.7
25	Manufacture of fabricated metal products	91.4	100.8	90.6	98.7	9.0	152.6	68.1	37.1
26-27	Manufacture of electrical equipment	95.8	100.7	98.2	92.4	32.6	81.6	55.2	38.9
28	Manufacture of Machinery & equipment	98.5	93.8	98.7	82.4	73.7	96.1	135.3	72.4
31	Manufacture of furniture	78.3	100.0	89.3	82.0	14.2	70.9	65.7	50.0
29-30 32-33	Other manufacturing	96.1	89.0	94.6	60.6	14.2	53.7	55.4	41.3
Overall	Index for the Manufacturing Sector	97.0	98.3	97.7	96.9	50.0	94.1	87.3	80.1

Table 3: Index of industrial production by industry divisions - April (2015=100)

R - Revised; P - Provisional

#### The Vision of DCS

"To be the leader in the region in producing timely statistical information to achieve the country's development goals."

#### The Mission of DCS

"Making contribution in the socioeconomic development of the country by providing accurate timely statistics, more Effectively by means of new technology, and utilising the services of dedicated staff under a strategic leadership to become a prosperous nation in the globalised environment."

Department of Census & Statistics, "Sankyana Mandiraya"No. 306/71,

> Polduwa Road, Battaramulla.

info@statistics.gov.lk

+94 11 2147000

+94 11 2147400 +94 11 2147011

www.statistics.gov.lk

This publication is produced by the Industry, Constructions, and Trade & Services Division.

5<sup>th</sup> floor, Department of Census and Statistics

Industries@statistics.gov.lk

★ +94 11-2147401

+94 11-2147412

