

**GOVERNMENT OF INDIA
MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION
NATIONAL STATISTICAL OFFICE**

New Delhi
Dated: May 12th, 2023

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR
THE MONTH OF MARCH 2023
(BASE 2011-12=100)**

The Quick Estimates of Index of Industrial Production (IIP) are released on 12th of every month (or previous working day if 12th is a holiday) with a six weeks lag and compiled with data received from source agencies, which in turn receive the data from the producing factories/ establishments.

2. For the month of March 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 150.5. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of March 2023 stand at 154.2, 146.0 and 188.0 respectively. These Quick Estimates will undergo revision in subsequent releases as per the revision policy of IIP.

3. As per Use-based classification, the indices stand at 158.2 for Primary Goods, 120.9 for Capital Goods, 158.2 for Intermediate Goods and 178.7 for Infrastructure/ Construction Goods for the month of March 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 118.1 and 145.6 respectively for the month of March 2023.

4. Details of Quick Estimates of the Index of Industrial Production for the month of March 2023 at Sectoral, 2-digit level of National Industrial Classification (NIC-2008) and by Use-based classification are given at Statements I, II and III respectively. Also, for users to appreciate the changes in the industrial sector, Statement IV provides month-wise indices for the last 12 months, by industry groups (as per 2-digit level of NIC-2008) and sectors.

5. Along with the Quick Estimates of IIP for the month of March 2023, the indices for February 2023 have undergone the first revision and those for December 2022 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for March 2023, the first revision for February 2023 and the final revision for December 2022 have been compiled at weighted response rates of 92 percent, 94 percent and 95 percent respectively.

6. Release of the Index for April 2023 will be on Monday, 12th June 2023.

Note: -

1. This Press release information is also available at the Website of the Ministry - <http://www.mospi.gov.in>
2. Press release in Hindi follows and shall be available at: <https://www.mospi.gov.in/hi>

STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base: 2011-12=100)

Month	Mining (14.372472)		Manufacturing (77.63321)		Electricity (7.994318)		General (100)	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
Apr	107.6	116.6	124.6	131.6	174.0	194.5	126.1	134.5
May	108.3	120.4	111.5	134.6	161.9	199.9	115.1	137.8
Jun	105.5	113.7	121.2	136.8	169.1	196.9	122.8	138.3
Jul	104.6	101.1	131.0	135.0	184.7	188.9	131.5	134.4
Aug	103.6	99.6	131.9	131.3	188.7	191.3	132.4	131.5
Sep	95.1	100.0	131.9	134.6	167.9	187.4	129.5	133.8
Oct	109.8	112.6	136.4	128.5	167.3	169.3	135.0	129.5
Nov	111.8	122.7	128.9	137.5	147.9	166.7	128.0	137.7
Dec	120.4	132.6	139.8	144.9	162.5	179.4	138.8	145.9
Jan	124.9	135.9	139.2	144.8	165.6	186.6	139.3	146.9
Feb	123.3	129.2	129.9	137.2	160.8	174.0	131.4	139.0
Mar*	144.4	154.2	145.3	146.0	191.0	188.0	148.8	150.5
Average								
Apr-Mar	113.3	119.9	131.0	136.9	170.1	185.2	131.6	138.3
Growth over the corresponding period of previous year#								
Mar*	3.9	6.8	1.4	0.5	6.1	-1.6	2.2	1.1
Apr-Mar	12.2	5.8	11.8	4.5	7.9	8.9	11.4	5.1

* Figures for Mar 2023 are Quick Estimates.

NOTE: Indices for the months of Dec'22 and Feb'23 incorporate updated production data.

#The growth rates over corresponding period of previous year are to be interpreted considering the unusual circumstances on account of COVID 19 pandemic since March 2020

STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

(Base: 2011-12=100)

Industry code	Description	Weight	Index		Cumulative Index		Percentage growth #	
			Mar'22	Mar'23*	Apr-Mar*		Mar'23*	Apr-Mar*
					2021-22	2022-23		2022-23
10	Manufacture of food products	5.3025	150.5	141.7	127.5	131.8	-5.8	3.4
11	Manufacture of beverages	1.0354	116.1	119.9	88.0	105.2	3.3	19.5
12	Manufacture of tobacco products	0.7985	107.3	96.4	88.9	88.4	-10.2	-0.6
13	Manufacture of textiles	3.2913	118.5	109.7	117.8	107.5	-7.4	-8.7
14	Manufacture of wearing apparel	1.3225	191.7	132.9	138.1	127.9	-30.7	-7.4
15	Manufacture of leather and related products	0.5021	113.8	105.8	101.9	96.2	-7.0	-5.6
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	118.2	106.9	105.3	104.5	-9.6	-0.8
17	Manufacture of paper and paper products	0.8724	86.1	83.1	81.9	82.4	-3.5	0.6
18	Printing and reproduction of recorded media	0.6798	88.3	90.7	73.4	90.5	2.7	23.3
19	Manufacture of coke and refined petroleum products	11.7749	139.2	140.6	121.1	127.9	1.0	5.6
20	Manufacture of chemicals and chemical products	7.8730	121.1	129.6	121.0	129.3	7.0	6.9
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	201.0	195.9	221.6	216.3	-2.5	-2.4
22	Manufacture of rubber and plastics products	2.4222	109.0	110.1	104.0	104.7	1.0	0.7
23	Manufacture of other non-metallic mineral products	4.0853	154.3	151.6	126.9	135.2	-1.7	6.5
24	Manufacture of basic metals	12.8043	199.2	210.2	177.6	191.1	5.5	7.6
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	97.9	95.0	86.7	85.4	-3.0	-1.5
26	Manufacture of computer, electronic and optical products	1.5704	186.5	133.0	146.6	137.0	-28.7	-6.5
27	Manufacture of electrical equipment	2.9983	94.3	107.5	103.6	99.2	14.0	-4.2
28	Manufacture of machinery and equipment n.e.c.	4.7653	128.0	138.9	102.7	113.2	8.5	10.2
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	115.0	121.1	96.0	114.4	5.3	19.2
30	Manufacture of other transport equipment	1.7763	127.0	139.2	113.8	127.0	9.6	11.6
31	Manufacture of furniture	0.1311	232.4	210.9	175.4	204.1	-9.3	16.4
32	Other manufacturing	0.9415	126.1	108.4	93.7	90.9	-14.0	-3.0
05	Mining	14.3725	144.4	154.2	113.3	119.9	6.8	5.8
10-32	Manufacturing	77.6332	145.3	146.0	131.0	136.9	0.5	4.5
35	Electricity	7.9943	191.0	188.0	170.1	185.2	-1.6	8.9
	General Index	100.00	148.8	150.5	131.6	138.3	1.1	5.1

* Figures for March 2023 are Quick Estimates.

#The growth rates over corresponding period of previous year are to be interpreted considering the unusual circumstances on account of COVID 19 pandemic since March 2020

STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED

(Base :2011-12=100)

Month	Primary goods (34.048612)		Capital goods (8.223043)		Intermediate goods (17.221487)		Infrastructure/ Construction goods (12.338363)		Consumer durables (12.839296)		Consumer non- durables (15.329199)	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
Apr	126.5	139.5	79.0	88.5	139.6	149.5	144.0	149.7	103.3	110.7	140.0	138.9
May	122.8	144.7	61.9	94.9	129.1	151.7	129.5	153.3	71.6	113.9	135.6	137.5
Jun	122.4	139.3	81.2	104.4	132.7	146.6	137.9	150.8	100.1	125.3	141.8	145.9
Jul	128.5	131.7	92.4	97.1	143.7	149.0	144.4	151.3	118.7	121.4	145.9	141.7
Aug	127.2	129.4	91.1	95.0	144.7	146.6	148.3	152.8	121.6	116.2	148.3	134.9
Sep	117.3	128.5	93.3	103.9	142.9	145.3	145.0	156.9	131.0	123.8	147.3	138.9
Oct	128.5	131.2	89.8	87.2	147.2	143.8	153.6	156.2	129.5	106.1	149.7	130.3
Nov	126.5	132.6	82.1	99.1	141.3	146.3	141.5	161.7	106.6	111.9	147.9	162.7
Dec	133.7	145.0	92.9	100.1	151.8	154.1	154.0	170.9	122.5	108.8	161.6	174.4
Jan	136.5	149.6	94.9	105.1	153.5	154.3	158.9	174.5	118.5	108.8	154.4	164.2
Feb	130.8	139.8	94.5	104.4	143.7	144.7	152.0	164.8	112.9	108.3	137.6	154.3
Mar*	153.2	158.2	111.8	120.9	156.6	158.2	169.5	178.7	128.9	118.1	150.3	145.6
Average												
Apr-Mar	129.5	139.1	88.7	100.1	143.9	149.2	148.2	160.1	113.8	114.4	146.7	147.4
Growth over the corresponding period of previous year#												
Mar*	5.7	3.3	2.4	8.1	1.8	1.0	6.7	5.4	-3.1	-8.4	-4.4	-3.1
Apr-Mar	9.7	7.4	16.9	12.9	15.4	3.7	18.8	8.0	12.5	0.5	3.2	0.5

* Figures for March 2023 are Quick Estimates.

NOTE: Indices for the months of Dec'22 and Feb'23 incorporate updated production data.

#The growth rates over corresponding period of previous year are to be interpreted considering the unusual circumstances on account of COVID 19 pandemic since March 2020

STATEMENT IV: MONTHLY INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

(Base: 2011-12=100)

Ind code	Description	Weight	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23
10	Manufacture of food products	5.3025	132.7	122.7	117.0	113.2	118.1	115.6	115.3	147.0	155.5	157.0	145.8	141.7
11	Manufacture of beverages	1.0354	118.2	126.2	119.5	102.0	91.8	95.3	89.9	92.9	98.1	104.3	104.7	119.9
12	Manufacture of tobacco products	0.7985	85.4	87.9	113.0	72.2	75.8	94.6	81.7	93.3	90.6	92.5	77.9	96.4
13	Manufacture of textiles	3.2913	114.1	111.5	107.8	107.2	105.2	103.9	102.3	107.7	110.7	107.8	102.3	109.7
14	Manufacture of wearing apparel	1.3225	129.4	142.4	156.9	134.4	117.8	125.2	103.7	117.0	125.6	119.9	129.0	132.9
15	Manufacture of leather and related products	0.5021	106.4	99.0	95.9	99.2	89.5	92.3	76.9	94.3	98.4	100.8	95.4	105.8
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	106.2	113.1	112.0	111.2	101.5	103.6	94.9	103.9	111.4	93.2	96.6	106.9
17	Manufacture of paper and paper products	0.8724	86.4	86.3	82.6	84.9	82.7	81.6	79.5	77.7	84.5	84.3	74.7	83.1
18	Printing and reproduction of recorded media	0.6798	84.2	88.5	99.7	96.6	88.2	90.9	84.2	90.0	100.0	88.5	83.9	90.7
19	Manufacture of coke and refined petroleum products	11.7749	131.1	134.4	129.3	126.4	119.5	119.2	122.7	116.6	132.3	137.1	125.8	140.6
20	Manufacture of chemicals and chemical products	7.8730	123.3	135.6	133.5	137.2	131.9	131.2	122.1	124.6	129.5	130.3	123.0	129.6
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	191.1	188.0	216.5	217.9	192.7	205.0	188.1	250.5	276.3	244.3	228.9	195.9
22	Manufacture of rubber and plastics products	2.4222	104.9	105.1	105.1	106.2	103.8	105.0	101.3	103.3	105.4	105.3	100.5	110.1
23	Manufacture of other non-metallic mineral products	4.0853	137.0	134.4	142.6	126.9	123.9	126.8	124.5	131.7	142.8	143.0	137.7	151.6
24	Manufacture of basic metals	12.8043	180.1	186.2	175.2	182.6	185.9	185.7	192.2	192.7	201.9	206.9	193.4	210.2
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	77.9	83.2	91.1	86.6	80.5	87.9	77.8	86.3	92.3	81.5	84.6	95.0
26	Manufacture of computer, electronic and optical products	1.5704	126.7	122.5	180.6	142.2	144.1	163.8	132.8	127.0	117.7	130.6	122.7	133.0
27	Manufacture of electrical equipment	2.9983	91.5	98.3	93.5	99.4	92.0	100.0	84.1	107.5	109.1	106.0	101.7	107.5
28	Manufacture of machinery and equipment n.e.c.	4.7653	99.5	105.9	115.5	113.6	112.0	121.0	98.2	110.5	115.5	113.1	114.2	138.9
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	108.8	110.9	115.2	119.2	114.7	117.7	108.8	113.9	107.4	117.8	116.7	121.1
30	Manufacture of other transport equipment	1.7763	107.1	118.3	140.8	126.7	134.8	155.0	127.5	131.6	106.0	119.3	117.2	139.2
31	Manufacture of furniture	0.1311	203.9	205.8	208.2	213.1	238.8	226.9	189.2	207.6	198.4	173.4	173.1	210.9
32	Other manufacturing	0.9415	91.9	79.6	95.7	90.5	99.3	111.2	79.4	77.5	93.5	82.1	81.6	108.4
5	Mining	14.3725	116.6	120.4	113.7	101.1	99.6	100.0	112.6	122.7	132.6	135.9	129.2	154.2
10-32	Manufacturing	77.6332	131.6	134.6	136.8	135.0	131.3	134.6	128.5	137.5	144.9	144.8	137.2	146.0
35	Electricity	7.9943	194.5	199.9	196.9	188.9	191.3	187.4	169.3	166.7	179.4	186.6	174.0	188.0
	General Index	100.0	134.5	137.8	138.3	134.4	131.5	133.8	129.5	137.7	145.9	146.9	139.0	150.5

Note: The figures for Jan'23, Feb'23 and Mar'23 are provisional

The Indices are to be interpreted considering the unusual circumstances on account of COVID 19 pandemic since March 2020