

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

New Delhi
Dated: March 10th, 2023

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR
THE MONTH OF JANUARY 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 January 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 146.5. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of January 2023 stand at 135.9, 144.3 and 186.6 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 149.6 for Primary Goods, 105.3 for Capital Goods, 153.6 for Intermediate Goods and 171.7 for Infrastructure/ Construction Goods for the month of January 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 109.6 and 164.0 respectively for the month of January 2023.

4. Details of Quick Estimates of the Index of Industrial Production for the month of January 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 January 2023, the indices for December 2022 have undergone the first revision and those for October 2022 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for January 2023, the first revision for December 2022 and the final revision for October 2022 have been compiled at weighted response rates of 90 percent, 95 percent and 95 percent respectively.

6. Release of the Index for February 2023 will be on Wednesday, 12th April 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	137.1	147.9	166.7	128.0	137.4
Dec	120.4	132.5	139.8	144.1	162.5	179.4	138.8	145.3
Jan*	124.9	135.9	139.2	144.3	165.6	186.6	139.3	146.5
Feb	123.3		129.9		160.8		131.4	
Mar	144.4		145.3		191.0		148.8	
Average								
Apr-Jan	109.2	115.5	129.6	135.8	169.0	186.1	129.9	136.9
Growth over the corresponding period of previous year#								
Jan*	3.0	8.8	1.9	3.7	0.9	12.7	2.0	5.2
Apr-Jan	14.3	5.8	14.4	4.8	8.5	10.1	13.7	5.4

* Figures for Jan'2023 are Quick Estimates.

Note: Indices for the months of Oct'22 and Dec'22 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 #	
			Jan'22	Jan'23*	Apr-Jan*		Jan'23*	Apr-Jan*
					2021-22	2022-23		2022-23
10	Manufacture of food products	5.3025	145.1	157.2	124.0	129.0	8.3	4.0
11	Manufacture of beverages	1.0354	91.5	103.8	84.6	103.7	13.4	22.6
12	Manufacture of tobacco products	0.7985	108.2	92.5	88.0	88.6	-14.5	0.7
13	Manufacture of textiles	3.2913	122.6	109.1	118.2	107.9	-11.0	-8.7
14	Manufacture of wearing apparel	1.3225	154.7	120.2	131.1	127.4	-22.3	-2.8
15	Manufacture of leather and related products	0.5021	101.6	101.2	100.5	95.3	-0.4	-5.2
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	106.0	92.6	103.3	105.0	-12.6	1.6
17	Manufacture of paper and paper products	0.8724	82.1	84.5	81.8	83.1	2.9	1.6
18	Printing and reproduction of recorded media	0.6798	80.7	86.9	71.6	90.8	7.7	26.8
19	Manufacture of coke and refined petroleum products	11.7749	130.4	137.1	119.4	126.9	5.1	6.3
20	Manufacture of chemicals and chemical products	7.8730	124.9	130.1	121.5	129.9	4.2	6.9
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	223.3	243.9	227.2	217.0	9.2	-4.5
22	Manufacture of rubber and plastics products	2.4222	105.2	105.7	103.8	104.6	0.5	0.8
23	Manufacture of other non-metallic mineral products	4.0853	141.5	143.1	123.5	133.4	1.1	8.0
24	Manufacture of basic metals	12.8043	191.6	203.0	175.2	187.9	5.9	7.2
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	88.5	81.3	85.1	84.5	-8.1	-0.7
26	Manufacture of computer, electronic and optical products	1.5704	186.0	130.9	143.3	139.0	-29.6	-3.0
27	Manufacture of electrical equipment	2.9983	93.5	106.2	105.8	98.2	13.6	-7.2
28	Manufacture of machinery and equipment n.e.c.	4.7653	101.8	113.3	100.2	110.5	11.3	10.3
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	104.8	118.3	92.9	113.5	12.9	22.2
30	Manufacture of other transport equipment	1.7763	121.6	119.5	112.8	126.7	-1.7	12.3
31	Manufacture of furniture	0.1311	190.4	187.4	167.4	208.5	-1.6	24.6
32	Other manufacturing	0.9415	92.3	85.4	90.2	90.4	-7.5	0.2
05	Mining	14.3725	124.9	135.9	109.2	115.5	8.8	5.8
10-32	Manufacturing	77.6332	139.2	144.3	129.6	135.8	3.7	4.8
35	Electricity	7.9943	165.6	186.6	169.0	186.1	12.7	10.1
	General Index	100.00	139.3	146.5	129.9	136.9	5.2	5.4

* Figures for January 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	99.8	141.3	146.0	141.5	160.2	106.6	112.2	147.9	161.3
Dec	133.7	144.9	92.9	100.1	151.8	152.7	154.0	168.0	122.5	109.0	161.6	173.9
Jan*	136.5	149.6	94.9	105.3	153.5	153.6	158.9	171.7	118.5	109.6	154.4	164.0
Feb	130.8		94.5		143.7		152.0		112.9		137.6	
Mar	153.2		111.8		156.6		169.5		128.9		150.3	
Average												
Apr-Jan	127.0	137.1	85.9	97.6	142.7	148.5	145.7	157.1	112.3	114.8	147.3	146.7
Growth over the corresponding period of previous year#												
Jan*	1.6	9.6	1.8	11.0	2.5	0.1	5.9	8.1	-4.4	-7.5	3.1	6.2
Apr-Jan	10.6	8.0	21.3	13.6	18.5	4.1	21.6	7.8	17.3	2.2	5.1	-0.4

* Figures for January 2023 are Quick Estimates.

Note: Indices for the months of Oct'22 and Dec'22 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	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23
10	Manufacture of food products	5.3025	139.9	150.5	132.7	122.7	117.0	113.2	118.1	115.6	115.3	143.9	154.2	157.2
11	Manufacture of beverages	1.0354	94.4	116.1	118.2	126.2	119.5	102.0	91.8	95.3	89.9	92.2	98.0	103.8
12	Manufacture of tobacco products	0.7985	79.9	107.3	85.4	87.9	113.0	72.2	75.8	94.6	81.7	91.7	91.0	92.5
13	Manufacture of textiles	3.2913	113.0	118.5	114.1	111.5	107.8	107.2	105.2	103.9	102.3	107.6	110.6	109.1
14	Manufacture of wearing apparel	1.3225	155.0	191.7	129.4	142.4	156.9	134.4	117.8	125.2	103.7	117.8	125.8	120.2
15	Manufacture of leather and related products	0.5021	103.2	113.8	106.4	99.0	95.9	99.2	89.5	92.3	76.9	93.9	98.6	101.2
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	112.5	118.2	106.2	113.1	112.0	111.2	101.5	103.6	94.9	103.5	110.9	92.6
17	Manufacture of paper and paper products	0.8724	78.8	86.1	86.4	86.3	82.6	84.9	82.7	81.6	79.5	77.7	84.6	84.5
18	Printing and reproduction of recorded media	0.6798	76.6	88.3	84.2	88.5	99.7	96.6	88.2	90.9	84.2	88.5	100.0	86.9
19	Manufacture of coke and refined petroleum products	11.7749	120.3	139.2	131.1	134.4	129.3	126.4	119.5	119.2	122.7	116.6	132.3	137.1
20	Manufacture of chemicals and chemical products	7.8730	115.3	121.1	123.3	135.6	133.5	137.2	131.9	131.2	122.1	125.4	128.9	130.1
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	186.3	201.0	191.1	188.0	216.5	217.9	192.7	205.0	188.1	250.1	276.3	243.9
22	Manufacture of rubber and plastics products	2.4222	100.9	109.0	104.9	105.1	105.1	106.2	103.8	105.0	101.3	103.6	105.4	105.7
23	Manufacture of other non-metallic mineral products	4.0853	134.0	154.3	137.0	134.4	142.6	126.9	123.9	126.8	124.5	131.3	143.1	143.1
24	Manufacture of basic metals	12.8043	180.0	199.2	180.1	186.2	175.2	182.6	185.9	185.7	192.2	190.5	197.7	203.0
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	91.0	97.9	77.9	83.2	91.1	86.6	80.5	87.9	77.8	86.8	92.2	81.3
26	Manufacture of computer, electronic and optical products	1.5704	139.8	186.5	126.7	122.5	180.6	142.2	144.1	163.8	132.8	128.7	117.8	130.9
27	Manufacture of electrical equipment	2.9983	90.3	94.3	91.5	98.3	93.5	99.4	92.0	100.0	84.1	108.1	108.9	106.2
28	Manufacture of machinery and equipment n.e.c.	4.7653	103.1	128.0	99.5	105.9	115.5	113.6	112.0	121.0	98.2	111.0	115.4	113.3
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	107.8	115.0	108.8	110.9	115.2	119.2	114.7	117.7	108.8	113.9	107.7	118.3
30	Manufacture of other transport equipment	1.7763	111.1	127.0	107.1	118.3	140.8	126.7	134.8	155.0	127.5	131.6	106.0	119.5
31	Manufacture of furniture	0.1311	198.4	232.4	203.9	205.8	208.2	213.1	238.8	226.9	189.2	212.7	199.3	187.4
32	Other manufacturing	0.9415	95.4	126.1	91.9	79.6	95.7	90.5	99.3	111.2	79.4	77.5	93.2	85.4
5	Mining	14.3725	123.3	144.4	116.6	120.4	113.7	101.1	99.6	100.0	112.6	122.7	132.5	135.9
10-32	Manufacturing	77.6332	129.9	145.3	131.6	134.6	136.8	135.0	131.3	134.6	128.5	137.1	144.1	144.3
35	Electricity	7.9943	160.8	191.0	194.5	199.9	196.9	188.9	191.3	187.4	169.3	166.7	179.4	186.6
	General Index	100.0	131.4	148.8	134.5	137.8	138.3	134.4	131.5	133.8	129.5	137.4	145.3	146.5

Note: The figures for Nov'22, Dec'22 and Jan'23 are provisional

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