

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

New Delhi
Dated: January 12th, 2024

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR
THE MONTH OF NOVEMBER 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 November 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 141.0. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of November 2023 stand at 131.1, 139.2 and 176.3 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 143.8 for Primary Goods, 98.0 for Capital Goods, 151.4 for Intermediate Goods and 164.1 for Infrastructure/ Construction Goods for the month of November 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 105.9 and 156.9 respectively for the month of November 2023.

4. Details of Quick Estimates of the Index of Industrial Production for the month of November 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 November 2023, the indices for October 2023 have undergone the first revision and those for August 2023 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for November 2023, the first revision for October 2023 and the final revision for August 2023 have been compiled at weighted response rates of 92 percent, 94 percent and 95 percent respectively.

6. Release of the Index for December 2023 will be on Monday, 12th February 2024.

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)	
	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24
Apr	116.6	122.6	131.6	138.8	194.5	192.3	134.5	140.7
May	120.4	128.1	134.6	143.1	199.9	201.6	137.8	145.6
Jun	113.7	122.3	136.8	141.6	196.9	205.2	138.3	143.9
Jul	101.1	111.9	135.0	142.1	188.9	204.0	134.4	142.7
Aug	99.6	111.9	131.3	144.4	191.3	220.5	131.5	145.8
Sep	100.0	111.5	134.6	141.2	187.4	205.9	133.8	142.1
Oct	112.6	127.4	128.5	141.6	169.3	203.8	129.5	144.5
Nov*	122.7	131.1	137.5	139.2	166.7	176.3	137.7	141.0
Dec	132.6		144.9		179.4		145.9	
Jan	136.1		145.5		186.6		147.4	
Feb	129.2		137.6		174.0		139.3	
Mar	154.2		147.5		188.0		151.7	
Average								
Apr-Nov	110.8	120.9	133.7	141.5	186.9	201.2	134.7	143.3
Growth over the corresponding period of previous year#								
Nov*	9.7	6.8	6.7	1.2	12.7	5.8	7.6	2.4
Apr-Nov	4.7	9.1	5.1	5.8	9.8	7.7	5.6	6.4

* Figures for Nov'23 are Quick Estimates.

NOTE: Indices for the months of Aug'23 and Oct'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 #	
			Nov'22	Nov'23*	Apr-Nov* 2022-23	2023-24	Nov'23*	Apr-Nov* 2023-24
10	Manufacture of food products	5.3025	147.0	141.5	122.7	125.2	-3.7	2.0
11	Manufacture of beverages	1.0354	92.9	100.8	104.5	109.4	8.5	4.7
12	Manufacture of tobacco products	0.7985	93.3	79.3	88.0	81.2	-15.0	-7.7
13	Manufacture of textiles	3.2913	107.7	103.7	107.5	107.2	-3.7	-0.3
14	Manufacture of wearing apparel	1.3225	117.0	93.0	128.4	102.5	-20.5	-20.2
15	Manufacture of leather and related products	0.5021	94.3	79.0	94.2	93.9	-16.2	-0.3
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	103.9	88.4	105.8	96.6	-14.9	-8.7
17	Manufacture of paper and paper products	0.8724	77.7	75.1	82.7	79.9	-3.3	-3.4
18	Printing and reproduction of recorded media	0.6798	90.0	88.0	90.3	88.6	-2.2	-1.9
19	Manufacture of coke and refined petroleum products	11.7749	116.6	133.1	124.9	130.7	14.2	4.6
20	Manufacture of chemicals and chemical products	7.8730	124.6	119.8	129.9	127.1	-3.9	-2.2
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	250.5	243.0	206.2	229.0	-3.0	11.1
22	Manufacture of rubber and plastics products	2.4222	103.3	105.1	104.3	107.7	1.7	3.3
23	Manufacture of other non-metallic mineral products	4.0853	131.7	128.0	131.0	140.3	-2.8	7.1
24	Manufacture of basic metals	12.8043	192.7	206.5	185.1	208.9	7.2	12.9
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	86.3	81.8	83.9	88.1	-5.2	5.0
26	Manufacture of computer, electronic and optical products	1.5704	127.0	95.3	142.5	120.8	-25.0	-15.2
27	Manufacture of electrical equipment	2.9983	107.5	89.4	95.8	102.6	-16.8	7.1
28	Manufacture of machinery and equipment n.e.c.	4.7653	110.5	109.5	109.5	119.2	-0.9	8.9
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	113.9	124.4	113.7	126.5	9.2	11.3
30	Manufacture of other transport equipment	1.7763	131.6	144.5	130.2	141.1	9.8	8.4
31	Manufacture of furniture	0.1311	207.6	144.3	211.7	173.7	-30.5	-17.9
32	Other manufacturing	0.9415	77.5	66.0	90.6	88.9	-14.8	-1.9
05	Mining	14.3725	122.7	131.1	110.8	120.9	6.8	9.1
10-32	Manufacturing	77.6332	137.5	139.2	133.7	141.5	1.2	5.8
35	Electricity	7.9943	166.7	176.3	186.9	201.2	5.8	7.7
	General Index	100.00	137.7	141.0	134.7	143.3	2.4	6.4

* Figures for Nov'23 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)	
	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24	2022-23	2023-24
Apr	139.5	142.2	88.5	92.4	149.5	152.0	149.7	169.8	110.7	108.1	138.9	154.7
May	144.7	149.9	94.9	102.6	151.7	156.9	153.3	173.2	113.9	115.6	137.5	149.8
Jun	139.3	146.7	104.4	107.4	146.6	154.2	150.8	170.9	125.3	116.8	145.9	146.7
Jul	131.7	141.8	97.1	102.1	149.0	153.8	151.3	170.3	121.4	117.0	141.7	153.5
Aug	129.4	145.4	95.0	107.4	146.6	157.4	152.8	176.8	116.2	123.2	134.9	148.3
Sep	128.5	138.8	103.9	112.6	145.3	154.1	156.9	170.9	123.8	125.2	138.9	143.0
Oct	131.2	146.1	87.2	105.8	143.8	157.3	156.2	173.9	106.1	123.0	130.3	141.7
Nov*	132.6	143.8	99.1	98.0	146.3	151.4	161.7	164.1	111.9	105.9	162.7	156.9
Dec	145.0		100.1		154.1		170.9		108.8		174.4	
Jan	149.9		104.9		155.6		176.9		108.8		164.4	
Feb	139.9		104.9		145.1		165.7		108.3		154.8	
Mar	158.3		123.0		159.4		181.7		118.6		147.5	
Average												
Apr-Nov	134.6	144.3	96.3	103.5	147.4	154.6	154.1	171.2	116.2	116.9	141.4	149.3
Growth over the corresponding period of previous year#												
Nov*	4.8	8.4	20.7	-1.1	3.5	3.5	14.3	1.5	5.0	-5.4	10.0	-3.6
Apr-Nov	7.7	7.2	14.8	7.5	5.1	4.9	7.8	11.1	5.3	0.6	-2.2	5.6

* Figures for Nov'23 are Quick Estimates.

NOTE: Indices for the months of Aug'23 and Oct'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	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23
10	Manufacture of food products	5.3025	155.5	158.0	146.8	147.2	137.8	123.2	113.6	121.6	123.9	116.0	123.7	141.5
11	Manufacture of beverages	1.0354	98.1	104.3	104.4	123.5	109.2	124.1	125.0	109.4	103.4	104.5	98.6	100.8
12	Manufacture of tobacco products	0.7985	90.6	92.4	77.9	95.5	67.1	83.7	93.8	71.8	81.4	90.2	82.0	79.3
13	Manufacture of textiles	3.2913	110.7	107.9	102.0	110.2	105.6	107.4	107.8	108.5	107.1	107.8	109.4	103.7
14	Manufacture of wearing apparel	1.3225	125.6	120.1	129.1	133.1	92.1	112.2	120.1	103.9	97.8	102.4	98.1	93.0
15	Manufacture of leather and related products	0.5021	98.4	99.4	94.9	106.2	97.7	101.1	103.4	95.1	92.4	91.7	91.1	79.0
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	111.4	93.2	95.1	108.1	89.4	98.7	98.0	98.4	98.5	107.0	94.7	88.4
17	Manufacture of paper and paper products	0.8724	84.5	84.3	75.1	83.1	79.8	77.9	81.3	82.1	82.3	79.0	81.7	75.1
18	Printing and reproduction of recorded media	0.6798	100.0	88.5	84.3	91.7	88.6	88.7	88.7	89.0	91.0	87.2	87.2	88.0
19	Manufacture of coke and refined petroleum products	11.7749	132.3	137.6	126.0	141.1	129.1	138.0	133.5	131.9	131.7	122.4	125.6	133.1
20	Manufacture of chemicals and chemical products	7.8730	129.5	130.2	122.8	130.1	126.6	133.8	130.5	128.6	126.8	123.7	127.2	119.8
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	276.3	243.9	229.3	194.7	237.0	227.9	225.3	244.5	225.9	219.0	209.4	243.0
22	Manufacture of rubber and plastics products	2.4222	105.4	105.3	98.8	110.2	106.3	112.7	106.5	107.7	108.5	107.1	108.0	105.1
23	Manufacture of other non-metallic mineral products	4.0853	142.8	143.2	136.8	152.8	146.7	148.4	149.5	134.0	142.5	132.8	140.7	128.0
24	Manufacture of basic metals	12.8043	201.9	210.8	195.4	214.0	201.9	206.3	203.4	209.4	217.4	211.5	215.0	206.5
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	92.3	81.4	83.7	95.4	76.4	87.1	86.7	83.8	100.0	96.6	92.7	81.8
26	Manufacture of computer, electronic and optical products	1.5704	117.7	130.7	123.8	134.1	111.5	115.1	121.9	118.6	131.4	149.5	123.0	95.3
27	Manufacture of electrical equipment	2.9983	109.1	105.4	101.6	108.7	106.6	106.6	103.5	102.5	108.6	108.0	95.3	89.4
28	Manufacture of machinery and equipment n.e.c.	4.7653	115.5	113.0	115.5	141.3	107.7	116.2	123.7	119.9	126.3	127.1	122.9	109.5
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	107.4	118.2	116.8	122.4	112.9	126.1	123.6	129.5	128.6	131.1	135.7	124.4
30	Manufacture of other transport equipment	1.7763	106.0	119.3	117.2	139.2	119.5	131.2	140.6	123.5	145.9	166.0	157.2	144.5
31	Manufacture of furniture	0.1311	198.4	173.0	173.3	210.9	144.7	179.9	183.0	190.6	189.5	181.5	176.4	144.3
32	Other manufacturing	0.9415	93.5	82.1	81.6	108.5	87.8	79.2	85.6	97.1	94.6	97.0	103.8	66.0
5	Mining	14.3725	132.6	136.1	129.2	154.2	122.6	128.1	122.3	111.9	111.9	111.5	127.4	131.1
10-32	Manufacturing	77.6332	144.9	145.5	137.6	147.5	138.8	143.1	141.6	142.1	144.4	141.2	141.6	139.2
35	Electricity	7.9943	179.4	186.6	174.0	188.0	192.3	201.6	205.2	204.0	220.5	205.9	203.8	176.3
	General Index	100.0	145.9	147.4	139.3	151.7	140.7	145.6	143.9	142.7	145.8	142.1	144.5	141.0

Note: The figures for Sep'23, Oct'23 and Nov'23 are provisional

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