

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

New Delhi
Dated: February 12th, 2024

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR
THE MONTH OF DECEMBER 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 December 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 151.5. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of December 2023 stand at 139.4, 150.6 and 181.6 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 151.7 for Primary Goods, 103.3 for Capital Goods, 159.3 for Intermediate Goods and 177.9 for Infrastructure/ Construction Goods for the month of December 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 114.0 and 178.0 respectively for the month of December 2023.

4. Details of Quick Estimates of the Index of Industrial Production for the month of December 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 December 2023, the indices for November 2023 have undergone the first revision and those for September 2023 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for December 2023, the first revision for November 2023 and the final revision for September 2023 have been compiled at weighted response rates of 93 percent, 94 percent and 95 percent respectively.

6. Release of the Index for January 2024 will be on Tuesday, 12th March 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	141.5	187.4	205.9	133.8	142.3
Oct	112.6	127.4	128.5	141.6	169.3	203.8	129.5	144.5
Nov	122.7	131.3	137.5	139.2	166.7	176.3	137.7	141.0
Dec*	132.6	139.4	144.9	150.6	179.4	181.6	145.9	151.5
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-Dec	113.3	122.9	135.0	142.5	186.0	199.0	135.9	144.2
Growth over the corresponding period of previous year#								
Dec*	10.1	5.1	3.6	3.9	10.4	1.2	5.1	3.8
Apr-Dec	5.5	8.5	5.0	5.6	9.9	7.0	5.5	6.1

* Figures for Dec'23 are Quick Estimates.

NOTE: Indices for the months of Sep'23 and Nov'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 #	
			Dec'22	Dec'23*	Apr-Dec*		Dec'23*	Apr-Dec*
					2022-23	2023-24		2023-24
10	Manufacture of food products	5.3025	155.5	157.4	126.3	128.6	1.2	1.8
11	Manufacture of beverages	1.0354	98.1	101.3	103.8	108.1	3.3	4.1
12	Manufacture of tobacco products	0.7985	90.6	82.1	88.3	81.2	-9.4	-8.0
13	Manufacture of textiles	3.2913	110.7	112.5	107.8	107.8	1.6	0.0
14	Manufacture of wearing apparel	1.3225	125.6	112.7	128.0	103.6	-10.3	-19.1
15	Manufacture of leather and related products	0.5021	98.4	94.5	94.7	94.0	-4.0	-0.7
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	111.4	97.6	106.4	96.8	-12.4	-9.0
17	Manufacture of paper and paper products	0.8724	84.5	79.3	82.9	79.7	-6.2	-3.9
18	Printing and reproduction of recorded media	0.6798	100.0	97.5	91.4	89.4	-2.5	-2.2
19	Manufacture of coke and refined petroleum products	11.7749	132.3	141.4	125.7	131.9	6.9	4.9
20	Manufacture of chemicals and chemical products	7.8730	129.5	129.3	129.9	127.3	-0.2	-2.0
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	276.3	284.5	214.0	235.5	3.0	10.0
22	Manufacture of rubber and plastics products	2.4222	105.4	107.6	104.5	107.7	2.1	3.1
23	Manufacture of other non-metallic mineral products	4.0853	142.8	144.8	132.3	140.8	1.4	6.4
24	Manufacture of basic metals	12.8043	201.9	216.7	186.9	210.0	7.3	12.4
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	92.3	100.5	84.8	89.6	8.9	5.7
26	Manufacture of computer, electronic and optical products	1.5704	117.7	111.6	139.7	119.9	-5.2	-14.2
27	Manufacture of electrical equipment	2.9983	109.1	113.6	97.3	103.7	4.1	6.6
28	Manufacture of machinery and equipment n.e.c.	4.7653	115.5	115.4	110.2	118.7	-0.1	7.7
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	107.4	117.3	113.0	125.4	9.2	11.0
30	Manufacture of other transport equipment	1.7763	106.0	137.2	127.5	140.6	29.4	10.3
31	Manufacture of furniture	0.1311	198.4	196.4	210.2	176.7	-1.0	-15.9
32	Other manufacturing	0.9415	93.5	68.8	91.0	86.6	-26.4	-4.8
05	Mining	14.3725	132.6	139.4	113.3	122.9	5.1	8.5
10-32	Manufacturing	77.6332	144.9	150.6	135.0	142.5	3.9	5.6
35	Electricity	7.9943	179.4	181.6	186.0	199.0	1.2	7.0
	General Index	100.00	145.9	151.5	135.9	144.2	3.8	6.1

* Figures for Dec'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	154.2	156.9	172.8	123.8	125.0	138.9	142.6
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	143.9	99.1	98.0	146.3	150.9	161.7	164.4	111.9	105.8	162.7	157.4
Dec*	145.0	151.7	100.1	103.3	154.1	159.3	170.9	177.9	108.8	114.0	174.4	178.0
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-Dec	135.8	145.2	96.7	103.5	148.1	155.1	156.0	172.2	115.3	116.5	145.0	152.5
Growth over the corresponding period of previous year#												
Dec*	8.5	4.6	7.8	3.2	1.5	3.4	11.0	4.1	-11.2	4.8	7.9	2.1
Apr-Dec	7.9	6.9	13.9	7.0	4.7	4.7	8.2	10.4	3.2	1.0	-1.0	5.2

* Figures for Dec'23 are Quick Estimates.

NOTE: Indices for the months of Sep'23 and Nov'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	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23	Oct-23	Nov-23	Dec-23
10	Manufacture of food products	5.3025	158.0	146.8	147.2	137.8	123.2	113.6	121.6	123.9	114.6	123.7	141.3	157.4
11	Manufacture of beverages	1.0354	104.3	104.4	123.5	109.2	124.1	125.0	109.4	103.4	101.6	98.6	100.7	101.3
12	Manufacture of tobacco products	0.7985	92.4	77.9	95.5	67.1	83.7	93.8	71.8	81.4	89.8	82.0	79.3	82.1
13	Manufacture of textiles	3.2913	107.9	102.0	110.2	105.6	107.4	107.8	108.5	107.1	108.4	109.4	103.1	112.5
14	Manufacture of wearing apparel	1.3225	120.1	129.1	133.1	92.1	112.2	120.1	103.9	97.8	102.4	98.1	92.9	112.7
15	Manufacture of leather and related products	0.5021	99.4	94.9	106.2	97.7	101.1	103.4	95.1	92.4	91.8	91.1	79.0	94.5
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	93.2	95.1	108.1	89.4	98.7	98.0	98.4	98.5	108.1	94.7	87.6	97.6
17	Manufacture of paper and paper products	0.8724	84.3	75.1	83.1	79.8	77.9	81.3	82.1	82.3	78.5	81.7	74.7	79.3
18	Printing and reproduction of recorded media	0.6798	88.5	84.3	91.7	88.6	88.7	88.7	89.0	91.0	87.5	87.2	86.7	97.5
19	Manufacture of coke and refined petroleum products	11.7749	137.6	126.0	141.1	129.1	138.0	133.5	131.9	131.7	122.4	125.6	133.1	141.4
20	Manufacture of chemicals and chemical products	7.8730	130.2	122.8	130.1	126.6	133.8	130.5	128.6	126.8	123.6	127.2	119.6	129.3
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	243.9	229.3	194.7	237.0	227.9	225.3	244.5	225.9	220.1	209.4	244.6	284.5
22	Manufacture of rubber and plastics products	2.4222	105.3	98.8	110.2	106.3	112.7	106.5	107.7	108.5	106.5	108.0	105.2	107.6
23	Manufacture of other non-metallic mineral products	4.0853	143.2	136.8	152.8	146.7	148.4	149.5	134.0	142.5	132.8	140.7	127.7	144.8
24	Manufacture of basic metals	12.8043	210.8	195.4	214.0	201.9	206.3	203.4	209.4	217.4	213.6	215.0	206.5	216.7
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	81.4	83.7	95.4	76.4	87.1	86.7	83.8	100.0	97.1	92.7	81.7	100.5
26	Manufacture of computer, electronic and optical products	1.5704	130.7	123.8	134.1	111.5	115.1	121.9	118.6	131.4	149.4	123.0	96.5	111.6
27	Manufacture of electrical equipment	2.9983	105.4	101.6	108.7	106.6	106.6	103.5	102.5	108.6	108.0	95.3	89.0	113.6
28	Manufacture of machinery and equipment n.e.c.	4.7653	113.0	115.5	141.3	107.7	116.2	123.7	119.9	126.3	127.0	122.9	109.4	115.4
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	118.2	116.8	122.4	112.9	126.1	123.6	129.5	128.6	130.5	135.7	124.4	117.3
30	Manufacture of other transport equipment	1.7763	119.3	117.2	139.2	119.5	131.2	140.6	123.5	145.9	166.0	157.2	144.5	137.2
31	Manufacture of furniture	0.1311	173.0	173.3	210.9	144.7	179.9	183.0	190.6	189.5	185.1	176.4	144.3	196.4
32	Other manufacturing	0.9415	82.1	81.6	108.5	87.8	79.2	85.6	97.1	94.6	96.7	103.8	65.8	68.8
5	Mining	14.3725	136.1	129.2	154.2	122.6	128.1	122.3	111.9	111.9	111.5	127.4	131.3	139.4
10-32	Manufacturing	77.6332	145.5	137.6	147.5	138.8	143.1	141.6	142.1	144.4	141.5	141.6	139.2	150.6
35	Electricity	7.9943	186.6	174.0	188.0	192.3	201.6	205.2	204.0	220.5	205.9	203.8	176.3	181.6
	General Index	100.0	147.4	139.3	151.7	140.7	145.6	143.9	142.7	145.8	142.3	144.5	141.0	151.5

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

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