

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

New Delhi
Dated: September 12th, 2023

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR
THE MONTH OF JULY 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 July 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 142.0. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of July 2023 stand at 111.9, 141.2 and 204.0 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 141.7 for Primary Goods, 101.6 for Capital Goods, 151.8 for Intermediate Goods and 168.5 for Infrastructure/ Construction Goods for the month of July 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 118.1 and 152.2 respectively for the month of July 2023.

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

6. Release of the Index for August 2023 will be on Thursday, 12th October 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)	
	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	142.4	199.9	201.6	137.8	145.1
Jun	113.7	122.3	136.8	141.1	196.9	205.2	138.3	143.5
Jul*	101.1	111.9	135.0	141.2	188.9	204.0	134.4	142.0
Aug	99.6		131.3		191.3		131.5	
Sep	100.0		134.6		187.4		133.8	
Oct	112.6		128.5		169.3		129.5	
Nov	122.7		137.5		166.7		137.7	
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-Jul	113.0	121.2	134.5	140.9	195.1	200.8	136.3	142.8
Growth over the corresponding period of previous year#								
Jul*	-3.3	10.7	3.1	4.6	2.3	8.0	2.2	5.7
Apr-Jul	6.1	7.3	10.2	4.8	13.2	2.9	10.0	4.8

* Figures for Jul'23 are Quick Estimates.

NOTE: Indices for the months of Apr'23 and Jun'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 #	
			Jul'22	Jul'23*	Apr-Jul*		Jul'23*	Apr-Jul*
					2022-23	2023-24		2023-24
10	Manufacture of food products	5.3025	113.2	119.1	121.4	123.3	5.2	1.6
11	Manufacture of beverages	1.0354	102.0	106.0	116.5	114.3	3.9	-1.9
12	Manufacture of tobacco products	0.7985	72.2	72.6	89.6	79.3	0.6	-11.5
13	Manufacture of textiles	3.2913	107.2	108.2	110.2	107.4	0.9	-2.5
14	Manufacture of wearing apparel	1.3225	134.4	104.2	140.8	107.4	-22.5	-23.7
15	Manufacture of leather and related products	0.5021	99.2	95.2	100.1	99.3	-4.0	-0.8
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	111.2	97.8	110.6	96.0	-12.1	-13.2
17	Manufacture of paper and paper products	0.8724	84.9	82.9	85.1	80.4	-2.4	-5.5
18	Printing and reproduction of recorded media	0.6798	96.6	87.1	92.3	88.4	-9.8	-4.2
19	Manufacture of coke and refined petroleum products	11.7749	126.4	131.7	130.3	133.1	4.2	2.1
20	Manufacture of chemicals and chemical products	7.8730	137.2	127.0	132.4	129.3	-7.4	-2.3
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	217.9	244.0	203.4	233.4	12.0	14.7
22	Manufacture of rubber and plastics products	2.4222	106.2	106.4	105.3	107.8	0.2	2.4
23	Manufacture of other non-metallic mineral products	4.0853	126.9	135.2	135.2	144.9	6.5	7.2
24	Manufacture of basic metals	12.8043	182.6	206.0	181.0	203.1	12.8	12.2
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	86.6	88.5	84.7	84.7	2.2	0.0
26	Manufacture of computer, electronic and optical products	1.5704	142.2	118.3	143.0	116.9	-16.8	-18.3
27	Manufacture of electrical equipment	2.9983	99.4	102.5	95.7	104.8	3.1	9.5
28	Manufacture of machinery and equipment n.e.c.	4.7653	113.6	118.9	108.6	116.2	4.7	7.0
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	119.2	129.8	113.5	123.1	8.9	8.5
30	Manufacture of other transport equipment	1.7763	126.7	123.5	123.2	128.7	-2.5	4.5
31	Manufacture of furniture	0.1311	213.1	189.5	207.8	174.0	-11.1	-16.3
32	Other manufacturing	0.9415	90.5	96.2	89.4	87.3	6.3	-2.3
05	Mining	14.3725	101.1	111.9	113.0	121.2	10.7	7.3
10-32	Manufacturing	77.6332	135.0	141.2	134.5	140.9	4.6	4.8
35	Electricity	7.9943	188.9	204.0	195.1	200.8	8.0	2.9
	General Index	100.00	134.4	142.0	136.3	142.8	5.7	4.8

* Figures for Jul'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	156.3	153.3	170.6	113.9	115.3	137.5	149.1
Jun	139.3	146.7	104.4	106.5	146.6	153.3	150.8	170.3	125.3	116.9	145.9	146.4
Jul*	131.7	141.7	97.1	101.6	149.0	151.8	151.3	168.5	121.4	118.1	141.7	152.2
Aug	129.4		95.0		146.6		152.8		116.2		134.9	
Sep	128.5		103.9		145.3		156.9		123.8		138.9	
Oct	131.2		87.2		143.8		156.2		106.1		130.3	
Nov	132.6		99.1		146.3		161.7		111.9		162.7	
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-Jul	138.8	145.1	96.2	100.8	149.2	153.4	151.3	169.8	117.8	114.6	141.0	150.6
Growth over the corresponding period of previous year#												
Jul*	2.5	7.6	5.1	4.6	3.7	1.9	4.8	11.4	2.3	-2.7	-2.9	7.4
Apr-Jul	11.0	4.5	22.4	4.8	9.5	2.8	8.8	12.2	19.7	-2.7	0.1	6.8

* Figures for Jul'23 are Quick Estimates.

NOTE: Indices for the months of Apr'23 and Jun'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	Aug-22	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23
10	Manufacture of food products	5.3025	118.1	115.6	115.3	147.0	155.5	158.0	146.8	147.2	137.8	122.8	113.5	119.1
11	Manufacture of beverages	1.0354	91.8	95.3	89.9	92.9	98.1	104.3	104.4	123.5	109.2	120.7	121.4	106.0
12	Manufacture of tobacco products	0.7985	75.8	94.6	81.7	93.3	90.6	92.4	77.9	95.5	67.1	83.6	93.8	72.6
13	Manufacture of textiles	3.2913	105.2	103.9	102.3	107.7	110.7	107.9	102.0	110.2	105.6	107.9	107.7	108.2
14	Manufacture of wearing apparel	1.3225	117.8	125.2	103.7	117.0	125.6	120.1	129.1	133.1	92.1	112.7	120.4	104.2
15	Manufacture of leather and related products	0.5021	89.5	92.3	76.9	94.3	98.4	99.4	94.9	106.2	97.7	100.6	103.5	95.2
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930												
			101.5	103.6	94.9	103.9	111.4	93.2	95.1	108.1	89.4	98.7	98.0	97.8
17	Manufacture of paper and paper products	0.8724	82.7	81.6	79.5	77.7	84.5	84.3	75.1	83.1	79.8	77.8	81.1	82.9
18	Printing and reproduction of recorded media	0.6798	88.2	90.9	84.2	90.0	100.0	88.5	84.3	91.7	88.6	89.0	88.8	87.1
19	Manufacture of coke and refined petroleum products	11.7749	119.5	119.2	122.7	116.6	132.3	137.6	126.0	141.1	129.1	137.9	133.5	131.7
20	Manufacture of chemicals and chemical products	7.8730	131.9	131.2	122.1	124.6	129.5	130.2	122.8	130.1	126.6	133.6	130.1	127.0
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	192.7	205.0	188.1	250.5	276.3	243.9	229.3	194.7	237.0	227.3	225.4	244.0
22	Manufacture of rubber and plastics products	2.4222	103.8	105.0	101.3	103.3	105.4	105.3	98.8	110.2	106.3	112.6	106.0	106.4
23	Manufacture of other non-metallic mineral products	4.0853	123.9	126.8	124.5	131.7	142.8	143.2	136.8	152.8	146.7	147.9	149.6	135.2
24	Manufacture of basic metals	12.8043	185.9	185.7	192.2	192.7	201.9	210.8	195.4	214.0	201.9	202.9	201.7	206.0
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	80.5	87.9	77.8	86.3	92.3	81.4	83.7	95.4	76.4	86.9	86.8	88.5
26	Manufacture of computer, electronic and optical products	1.5704	144.1	163.8	132.8	127.0	117.7	130.7	123.8	134.1	111.5	115.5	122.2	118.3
27	Manufacture of electrical equipment	2.9983	92.0	100.0	84.1	107.5	109.1	105.4	101.6	108.7	106.6	106.3	103.6	102.5
28	Manufacture of machinery and equipment n.e.c.	4.7653	112.0	121.0	98.2	110.5	115.5	113.0	115.5	141.3	107.7	116.2	121.9	118.9
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	114.7	117.7	108.8	113.9	107.4	118.2	116.8	122.4	112.9	125.8	123.9	129.8
30	Manufacture of other transport equipment	1.7763	134.8	155.0	127.5	131.6	106.0	119.3	117.2	139.2	119.5	131.2	140.6	123.5
31	Manufacture of furniture	0.1311	238.8	226.9	189.2	207.6	198.4	173.0	173.3	210.9	144.7	178.4	183.3	189.5
32	Other manufacturing	0.9415	99.3	111.2	79.4	77.5	93.5	82.1	81.6	108.5	87.8	79.2	85.8	96.2
5	Mining	14.3725	99.6	100.0	112.6	122.7	132.6	136.1	129.2	154.2	122.6	128.1	122.3	111.9
10-32	Manufacturing	77.6332	131.3	134.6	128.5	137.5	144.9	145.5	137.6	147.5	138.8	142.4	141.1	141.2
35	Electricity	7.9943	191.3	187.4	169.3	166.7	179.4	186.6	174.0	188.0	192.3	201.6	205.2	204.0
	General Index	100.0	131.5	133.8	129.5	137.7	145.9	147.4	139.3	151.7	140.7	145.1	143.5	142.0

Note: The figures for May'23, Jun'23 and Jul'23 are provisional

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