

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

New Delhi  
Dated: October 12<sup>th</sup>, 2023

**PRESS RELEASE**

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

The Quick Estimates of Index of Industrial Production (IIP) are released on 12<sup>th</sup> of every month (or previous working day if 12<sup>th</sup> 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 August 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 145.1. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of August 2023 stand at 111.9, 143.5 and 220.5 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 145.4 for Primary Goods, 107.0 for Capital Goods, 156.1 for Intermediate Goods and 175.5 for Infrastructure/ Construction Goods for the month of August 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 122.8 and 147.0 respectively for the month of August 2023.

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

6. Release of the Index for September 2023 will be on Friday, 10<sup>th</sup> November 2023.

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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	141.1	196.9	205.2	138.3	143.5
Jul	101.1	111.9	135.0	141.8	188.9	204.0	134.4	142.5
Aug*	99.6	111.9	131.3	143.5	191.3	220.5	131.5	145.1
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-Aug	110.3	119.4	133.9	141.7	194.3	204.7	135.3	143.5
Growth over the corresponding period of previous year#								
Aug*	-3.9	12.3	-0.5	9.3	1.4	15.3	-0.7	10.3
Apr-Aug	4.2	8.3	8.0	5.8	10.6	5.4	7.7	6.1

\* Figures for Aug'23 are Quick Estimates.

NOTE : Indices for the months of May'23 and Jul'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 #	
			Aug'22	Aug'23*	Apr-Aug*	Apr-Aug*	Aug'23*	Apr-Aug*
					2022-23	2023-24		
10	Manufacture of food products	5.3025	118.1	121.5	120.7	123.4	2.9	2.2
11	Manufacture of beverages	1.0354	91.8	100.4	111.5	112.3	9.4	0.7
12	Manufacture of tobacco products	0.7985	75.8	81.4	86.9	79.7	7.4	-8.3
13	Manufacture of textiles	3.2913	105.2	106.9	109.2	107.2	1.6	-1.8
14	Manufacture of wearing apparel	1.3225	117.8	97.7	136.2	105.4	-17.1	-22.6
15	Manufacture of leather and related products	0.5021	89.5	93.0	98.0	98.2	3.9	0.2
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	101.5	98.6	108.8	96.6	-2.9	-11.2
17	Manufacture of paper and paper products	0.8724	82.7	82.3	84.6	80.7	-0.5	-4.6
18	Printing and reproduction of recorded media	0.6798	88.2	90.7	91.4	89.0	2.8	-2.6
19	Manufacture of coke and refined petroleum products	11.7749	119.5	131.7	128.1	132.8	10.2	3.7
20	Manufacture of chemicals and chemical products	7.8730	131.9	126.2	132.3	129.0	-4.3	-2.5
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	192.7	225.0	201.2	231.9	16.8	15.3
22	Manufacture of rubber and plastics products	2.4222	103.8	108.0	105.0	107.9	4.0	2.8
23	Manufacture of other non-metallic mineral products	4.0853	123.9	142.4	133.0	144.4	14.9	8.6
24	Manufacture of basic metals	12.8043	185.9	215.0	182.0	206.5	15.7	13.5
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	80.5	98.5	83.9	87.4	22.4	4.2
26	Manufacture of computer, electronic and optical products	1.5704	144.1	131.6	143.2	119.7	-8.7	-16.4
27	Manufacture of electrical equipment	2.9983	92.0	108.3	94.9	105.6	17.7	11.3
28	Manufacture of machinery and equipment n.e.c.	4.7653	112.0	125.9	109.3	118.4	12.4	8.3
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	114.7	128.5	113.8	124.0	12.0	9.0
30	Manufacture of other transport equipment	1.7763	134.8	145.9	125.5	132.1	8.2	5.3
31	Manufacture of furniture	0.1311	238.8	182.0	214.0	175.9	-23.8	-17.8
32	Other manufacturing	0.9415	99.3	94.8	91.4	88.8	-4.5	-2.8
05	Mining	14.3725	99.6	111.9	110.3	119.4	12.3	8.3
10-32	Manufacturing	77.6332	131.3	143.5	133.9	141.7	9.3	5.8
35	Electricity	7.9943	191.3	220.5	194.3	204.7	15.3	5.4
	General Index	100.00	131.5	145.1	135.3	143.5	10.3	6.1

\* Figures for Aug'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	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	101.5	149.0	152.6	151.3	170.1	121.4	118.2	141.7	152.9
Aug*	129.4	145.4	95.0	107.0	146.6	156.1	152.8	175.5	116.2	122.8	134.9	147.0
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-Aug	136.9	145.2	96.0	102.0	148.7	154.2	151.6	171.8	117.5	116.3	139.8	150.2
Growth over the corresponding period of previous year#												
Aug*	1.7	12.4	4.3	12.6	1.3	6.5	3.0	14.9	-4.4	5.7	-9.0	9.0
Apr-Aug	9.1	6.1	18.4	6.3	7.8	3.7	7.7	13.3	14.0	-1.0	-1.8	7.4

\* Figures for Aug'23 are Quick Estimates.

NOTE: Indices for the months of May'23 and Jul'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	Sep-22	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23
10	Manufacture of food products	5.3025	115.6	115.3	147.0	155.5	158.0	146.8	147.2	137.8	123.2	113.5	120.8	121.5
11	Manufacture of beverages	1.0354	95.3	89.9	92.9	98.1	104.3	104.4	123.5	109.2	124.1	121.4	106.2	100.4
12	Manufacture of tobacco products	0.7985	94.6	81.7	93.3	90.6	92.4	77.9	95.5	67.1	83.7	93.8	72.4	81.4
13	Manufacture of textiles	3.2913	103.9	102.3	107.7	110.7	107.9	102.0	110.2	105.6	107.4	107.7	108.4	106.9
14	Manufacture of wearing apparel	1.3225	125.2	103.7	117.0	125.6	120.1	129.1	133.1	92.1	112.2	120.4	104.4	97.7
15	Manufacture of leather and related products	0.5021	92.3	76.9	94.3	98.4	99.4	94.9	106.2	97.7	101.1	103.5	95.7	93.0
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	103.6	94.9	103.9	111.4	93.2	95.1	108.1	89.4	98.7	98.0	98.4	98.6
17	Manufacture of paper and paper products	0.8724	81.6	79.5	77.7	84.5	84.3	75.1	83.1	79.8	77.9	81.1	82.2	82.3
18	Printing and reproduction of recorded media	0.6798	90.9	84.2	90.0	100.0	88.5	84.3	91.7	88.6	88.7	88.8	88.1	90.7
19	Manufacture of coke and refined petroleum products	11.7749	119.2	122.7	116.6	132.3	137.6	126.0	141.1	129.1	138.0	133.5	131.7	131.7
20	Manufacture of chemicals and chemical products	7.8730	131.2	122.1	124.6	129.5	130.2	122.8	130.1	126.6	133.8	130.1	128.1	126.2
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	205.0	188.1	250.5	276.3	243.9	229.3	194.7	237.0	227.9	225.4	244.4	225.0
22	Manufacture of rubber and plastics products	2.4222	105.0	101.3	103.3	105.4	105.3	98.8	110.2	106.3	112.7	106.0	106.3	108.0
23	Manufacture of other non-metallic mineral products	4.0853	126.8	124.5	131.7	142.8	143.2	136.8	152.8	146.7	148.4	149.6	135.0	142.4
24	Manufacture of basic metals	12.8043	185.7	192.2	192.7	201.9	210.8	195.4	214.0	201.9	206.3	201.7	207.7	215.0
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	87.9	77.8	86.3	92.3	81.4	83.7	95.4	76.4	87.1	86.8	88.3	98.5
26	Manufacture of computer, electronic and optical products	1.5704	163.8	132.8	127.0	117.7	130.7	123.8	134.1	111.5	115.1	122.2	118.2	131.6
27	Manufacture of electrical equipment	2.9983	100.0	84.1	107.5	109.1	105.4	101.6	108.7	106.6	106.6	103.6	102.7	108.3
28	Manufacture of machinery and equipment n.e.c.	4.7653	121.0	98.2	110.5	115.5	113.0	115.5	141.3	107.7	116.2	121.9	120.4	125.9
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	117.7	108.8	113.9	107.4	118.2	116.8	122.4	112.9	126.1	123.9	128.7	128.5
30	Manufacture of other transport equipment	1.7763	155.0	127.5	131.6	106.0	119.3	117.2	139.2	119.5	131.2	140.6	123.5	145.9
31	Manufacture of furniture	0.1311	226.9	189.2	207.6	198.4	173.0	173.3	210.9	144.7	179.9	183.3	189.5	182.0
32	Other manufacturing	0.9415	111.2	79.4	77.5	93.5	82.1	81.6	108.5	87.8	79.2	85.8	96.6	94.8
5	Mining	14.3725	100.0	112.6	122.7	132.6	136.1	129.2	154.2	122.6	128.1	122.3	111.9	111.9
10-32	Manufacturing	77.6332	134.6	128.5	137.5	144.9	145.5	137.6	147.5	138.8	143.1	141.1	141.8	143.5
35	Electricity	7.9943	187.4	169.3	166.7	179.4	186.6	174.0	188.0	192.3	201.6	205.2	204.0	220.5
	General Index	100.0	133.8	129.5	137.7	145.9	147.4	139.3	151.7	140.7	145.6	143.5	142.5	145.1

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

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