

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

New Delhi  
Dated: November 10<sup>th</sup>, 2023

**PRESS RELEASE**

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR  
THE MONTH OF SEPTEMBER 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 September 2023, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 141.6. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of September 2023 stand at 111.5, 140.6 and 205.9 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 138.8 for Primary Goods, 111.6 for Capital Goods, 153.8 for Intermediate Goods and 168.7 for Infrastructure/ Construction Goods for the month of September 2023. Further, the indices for Consumer durables and Consumer non-durables stand at 125.0 and 142.6 respectively for the month of September 2023.

4. Details of Quick Estimates of the Index of Industrial Production for the month of September 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 September 2023, the indices for August 2023 have undergone the first revision and those for June 2023 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for September 2023, the first revision for August 2023 and the final revision for June 2023 have been compiled at weighted response rates of 91 percent, 95 percent and 95 percent respectively.

6. Release of the Index for October 2023 will be on Tuesday, 12<sup>th</sup> December 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	141.6	196.9	205.2	138.3	143.9
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	111.5	134.6	140.6	187.4	205.9	133.8	141.6
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-Sep	108.6	118.1	134.0	141.6	193.2	204.9	135.1	143.2
Growth over the corresponding period of previous year#								
Sep*	5.2	11.5	2.0	4.5	11.6	9.9	3.3	5.8
Apr-Sep	4.3	8.7	6.9	5.7	10.8	6.1	7.1	6.0

\* Figures for Sep'23 are Quick Estimates.

NOTE: Indices for the months of Jun'23 and Aug'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 #	
			Sep'22	Sep'23*	Apr-Sep* 2022-23	2023-24	Sep'23*	Apr-Sep* 2023-24
10	Manufacture of food products	5.3025	115.6	115.1	119.9	122.3	-0.4	2.0
11	Manufacture of beverages	1.0354	95.3	105.0	108.8	112.2	10.2	3.1
12	Manufacture of tobacco products	0.7985	94.6	90.2	88.2	81.4	-4.7	-7.7
13	Manufacture of textiles	3.2913	103.9	107.7	108.3	107.3	3.7	-0.9
14	Manufacture of wearing apparel	1.3225	125.2	102.8	134.4	104.9	-17.9	-21.9
15	Manufacture of leather and related products	0.5021	92.3	92.3	97.1	97.1	0.0	0.0
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	103.6	107.1	107.9	98.4	3.4	-8.8
17	Manufacture of paper and paper products	0.8724	81.6	78.9	84.1	80.4	-3.3	-4.4
18	Printing and reproduction of recorded media	0.6798	90.9	87.4	91.4	88.8	-3.9	-2.8
19	Manufacture of coke and refined petroleum products	11.7749	119.2	122.3	126.7	131.1	2.6	3.5
20	Manufacture of chemicals and chemical products	7.8730	131.2	123.9	132.1	128.3	-5.6	-2.9
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	205.0	218.9	201.9	229.8	6.8	13.8
22	Manufacture of rubber and plastics products	2.4222	105.0	106.6	105.0	107.8	1.5	2.7
23	Manufacture of other non-metallic mineral products	4.0853	126.8	132.8	131.9	142.5	4.7	8.0
24	Manufacture of basic metals	12.8043	185.7	209.0	182.6	206.9	12.5	13.3
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	87.9	95.5	84.5	88.9	8.6	5.2
26	Manufacture of computer, electronic and optical products	1.5704	163.8	149.3	146.7	124.6	-8.9	-15.1
27	Manufacture of electrical equipment	2.9983	100.0	106.3	95.8	105.7	6.3	10.3
28	Manufacture of machinery and equipment n.e.c.	4.7653	121.0	126.8	111.3	120.2	4.8	8.0
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	117.7	130.9	114.4	125.1	11.2	9.4
30	Manufacture of other transport equipment	1.7763	155.0	166.0	130.5	137.8	7.1	5.6
31	Manufacture of furniture	0.1311	226.9	181.1	216.1	176.7	-20.2	-18.2
32	Other manufacturing	0.9415	111.2	96.2	94.7	90.0	-13.5	-5.0
05	Mining	14.3725	100.0	111.5	108.6	118.1	11.5	8.7
10-32	Manufacturing	77.6332	134.6	140.6	134.0	141.6	4.5	5.7
35	Electricity	7.9943	187.4	205.9	193.2	204.9	9.9	6.1
	General Index	100.00	133.8	141.6	135.1	143.2	5.8	6.0

\* Figures for Sep'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	141.7	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	107.4	146.6	156.5	152.8	173.5	116.2	122.9	134.9	147.8
Sep*	128.5	138.8	103.9	111.6	145.3	153.8	156.9	168.7	123.8	125.0	138.9	142.6
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-Sep	135.5	144.1	97.3	103.8	148.1	154.3	152.5	171.0	118.6	117.8	139.6	149.1
Growth over the corresponding period of previous year#												
Sep*	9.5	8.0	11.4	7.4	1.7	5.8	8.2	7.5	-5.5	1.0	-5.7	2.7
Apr-Sep	9.2	6.3	16.9	6.7	6.7	4.2	7.8	12.1	10.1	-0.7	-2.5	6.8

\* Figures for Sep'23 are Quick Estimates.

NOTE: Indices for the months of Jun'23 and Aug'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	Oct-22	Nov-22	Dec-22	Jan-23	Feb-23	Mar-23	Apr-23	May-23	Jun-23	Jul-23	Aug-23	Sep-23
10	Manufacture of food products	5.3025	115.3	147.0	155.5	158.0	146.8	147.2	137.8	123.2	113.6	120.8	123.3	115.1
11	Manufacture of beverages	1.0354	89.9	92.9	98.1	104.3	104.4	123.5	109.2	124.1	125.0	106.2	103.4	105.0
12	Manufacture of tobacco products	0.7985	81.7	93.3	90.6	92.4	77.9	95.5	67.1	83.7	93.8	72.4	81.4	90.2
13	Manufacture of textiles	3.2913	102.3	107.7	110.7	107.9	102.0	110.2	105.6	107.4	107.8	108.4	106.9	107.7
14	Manufacture of wearing apparel	1.3225	103.7	117.0	125.6	120.1	129.1	133.1	92.1	112.2	120.1	104.4	97.6	102.8
15	Manufacture of leather and related products	0.5021	76.9	94.3	98.4	99.4	94.9	106.2	97.7	101.1	103.4	95.7	92.3	92.3
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	94.9	103.9	111.4	93.2	95.1	108.1	89.4	98.7	98.0	98.4	98.6	107.1
17	Manufacture of paper and paper products	0.8724	79.5	77.7	84.5	84.3	75.1	83.1	79.8	77.9	81.3	82.2	82.4	78.9
18	Printing and reproduction of recorded media	0.6798	84.2	90.0	100.0	88.5	84.3	91.7	88.6	88.7	88.7	88.1	91.2	87.4
19	Manufacture of coke and refined petroleum products	11.7749	122.7	116.6	132.3	137.6	126.0	141.1	129.1	138.0	133.5	131.7	131.7	122.3
20	Manufacture of chemicals and chemical products	7.8730	122.1	124.6	129.5	130.2	122.8	130.1	126.6	133.8	130.5	128.1	126.8	123.9
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	188.1	250.5	276.3	243.9	229.3	194.7	237.0	227.9	225.3	244.4	225.0	218.9
22	Manufacture of rubber and plastics products	2.4222	101.3	103.3	105.4	105.3	98.8	110.2	106.3	112.7	106.5	106.3	108.2	106.6
23	Manufacture of other non-metallic mineral products	4.0853	124.5	131.7	142.8	143.2	136.8	152.8	146.7	148.4	149.5	135.0	142.8	132.8
24	Manufacture of basic metals	12.8043	192.2	192.7	201.9	210.8	195.4	214.0	201.9	206.3	203.4	207.7	213.1	209.0
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	77.8	86.3	92.3	81.4	83.7	95.4	76.4	87.1	86.7	88.3	99.2	95.5
26	Manufacture of computer, electronic and optical products	1.5704	132.8	127.0	117.7	130.7	123.8	134.1	111.5	115.1	121.9	118.2	131.5	149.3
27	Manufacture of electrical equipment	2.9983	84.1	107.5	109.1	105.4	101.6	108.7	106.6	106.6	103.5	102.7	108.3	106.3
28	Manufacture of machinery and equipment n.e.c.	4.7653	98.2	110.5	115.5	113.0	115.5	141.3	107.7	116.2	123.7	120.4	126.6	126.8
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	108.8	113.9	107.4	118.2	116.8	122.4	112.9	126.1	123.6	128.7	128.5	130.9
30	Manufacture of other transport equipment	1.7763	127.5	131.6	106.0	119.3	117.2	139.2	119.5	131.2	140.6	123.5	145.9	166.0
31	Manufacture of furniture	0.1311	189.2	207.6	198.4	173.0	173.3	210.9	144.7	179.9	183.0	189.5	182.0	181.1
32	Other manufacturing	0.9415	79.4	77.5	93.5	82.1	81.6	108.5	87.8	79.2	85.6	96.6	94.7	96.2
5	Mining	14.3725	112.6	122.7	132.6	136.1	129.2	154.2	122.6	128.1	122.3	111.9	111.9	111.5
10-32	Manufacturing	77.6332	128.5	137.5	144.9	145.5	137.6	147.5	138.8	143.1	141.6	141.8	143.5	140.6
35	Electricity	7.9943	169.3	166.7	179.4	186.6	174.0	188.0	192.3	201.6	205.2	204.0	220.5	205.9
	General Index	100.0	129.5	137.7	145.9	147.4	139.3	151.7	140.7	145.6	143.9	142.5	145.1	141.6

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

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