

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

New Delhi
Dated: November 11th, 2022

PRESS RELEASE

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR THE
MONTH OF SEPTEMBER 2022
(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 September 2022, the Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 stands at 133.5. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of September 2022 stand at 99.5, 134.3 and 187.4 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 128.2 for Primary Goods, 102.9 for Capital Goods, 145.8 for Intermediate Goods and 155.8 for Infrastructure/ Construction Goods for the month of September 2022. Further, the indices for Consumer durables and Consumer non-durables stand at 125.1 and 136.9 respectively for the month of September 2022.

4. Details of Quick Estimates of the Index of Industrial Production for the month of September 2022 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 2022, the indices for August 2022 have undergone the first revision and those for June 2022 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for September 2022, the first revision for August 2022 and the final revision for June 2022 have been compiled at weighted response rates of 90 percent, 92 percent and 94 percent respectively.

6. Release of the Index for October 2022 will be on Monday, 12th December 2022.

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/web/mospi/home>

STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base: 2011-12=100)

Month	Mining (14.372472)		Manufacturing (77.63321)		Electricity (7.994318)		General (100)	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
Apr	107.6	116.6	124.6	131.6	174.0	194.5	126.1	134.5
May	108.3	120.4	111.5	134.6	161.9	199.9	115.1	137.8
Jun	105.5	113.7	121.2	136.8	169.1	196.9	122.8	138.3
Jul	104.6	101.1	131.0	134.9	184.7	188.9	131.5	134.4
Aug	103.6	99.6	131.9	131.3	188.7	191.3	132.4	131.5
Sep*	95.1	99.5	131.9	134.3	167.9	187.4	129.5	133.5
Oct	109.8		136.4		167.3		135.0	
Nov	111.8		128.9		147.9		128.0	
Dec	120.4		139.8		162.5		138.8	
Jan	124.9		139.2		165.6		139.3	
Feb	123.3		129.9		160.8		131.4	
Mar	144.4		145.3		191.0		148.8	
Average								
Apr-Sep	104.1	108.5	125.4	133.9	174.4	193.2	126.2	135.0
Growth over the corresponding period of previous year#								
Sep*	8.6	4.6	4.3	1.8	0.9	11.6	4.4	3.1
Apr-Sep	22.2	4.2	25.9	6.8	12.8	10.8	23.8	7.0

* Figures for September 2022 are Quick Estimates.

Note: Indices for the months of Jun'22 and Aug'22 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'21	Sep'22*	Apr-Sep* 2021-22	2022-23	Sep'22*	Apr-Sep* 2022-23
10	Manufacture of food products	5.3025	110.3	116.2	115.7	119.8	5.3	3.5
11	Manufacture of beverages	1.0354	85.3	95.6	81.7	108.9	12.1	33.3
12	Manufacture of tobacco products	0.7985	95.6	95.0	79.7	88.2	-0.6	10.7
13	Manufacture of textiles	3.2913	121.4	106.8	115.1	108.8	-12.0	-5.5
14	Manufacture of wearing apparel	1.3225	158.7	124.2	116.1	134.2	-21.7	15.6
15	Manufacture of leather and related products	0.5021	110.4	92.7	99.0	97.4	-16.0	-1.6
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	109.9	105.7	99.4	109.2	-3.8	9.9
17	Manufacture of paper and paper products	0.8724	76.9	81.9	81.3	84.2	6.5	3.6
18	Printing and reproduction of recorded media	0.6798	70.0	90.5	67.1	91.3	29.3	36.1
19	Manufacture of coke and refined petroleum products	11.7749	108.5	119.1	113.5	126.6	9.8	11.5
20	Manufacture of chemicals and chemical products	7.8730	124.3	132.4	120.1	132.5	6.5	10.3
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	238.5	197.4	224.5	200.3	-17.2	-10.8
22	Manufacture of rubber and plastics products	2.4222	108.4	105.4	104.7	105.1	-2.8	0.4
23	Manufacture of other non-metallic mineral products	4.0853	115.7	126.5	120.4	131.8	9.3	9.5
24	Manufacture of basic metals	12.8043	174.7	184.8	169.4	182.1	5.8	7.5
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	91.0	93.6	82.9	86.6	2.9	4.5
26	Manufacture of computer, electronic and optical products	1.5704	163.5	162.0	130.2	146.1	-0.9	12.2
27	Manufacture of electrical equipment	2.9983	144.4	99.1	103.6	95.7	-31.4	-7.6
28	Manufacture of machinery and equipment n.e.c.	4.7653	113.5	119.5	99.8	111.1	5.3	11.3
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	90.7	117.8	89.1	114.6	29.9	28.6
30	Manufacture of other transport equipment	1.7763	134.7	154.6	108.7	130.8	14.8	20.3
31	Manufacture of furniture	0.1311	173.2	234.4	150.7	217.4	35.3	44.3
32	Other manufacturing	0.9415	106.1	111.4	87.3	95.1	5.0	8.9
05	Mining	14.3725	95.1	99.5	104.1	108.5	4.6	4.2
10-32	Manufacturing	77.6332	131.9	134.3	125.4	133.9	1.8	6.8
35	Electricity	7.9943	167.9	187.4	174.4	193.2	11.6	10.8
	General Index	100.00	129.5	133.5	126.2	135.0	3.1	7.0

* Figures for September 2022 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)	
	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23	2021-22	2022-23
Apr	126.5	139.5	79.0	88.5	139.6	149.5	144.0	149.7	103.3	110.7	140.0	138.9
May	122.8	144.7	61.9	94.9	129.1	151.7	129.5	153.3	71.6	113.9	135.6	137.5
Jun	122.4	139.3	81.2	104.4	132.7	146.6	137.9	150.8	100.1	125.3	141.8	145.9
Jul	128.5	131.7	92.4	97.7	143.7	149.1	144.4	149.9	118.7	121.4	145.9	141.8
Aug	127.2	129.4	91.1	95.0	144.7	146.5	148.3	151.4	121.6	118.6	148.3	134.2
Sep*	117.3	128.2	93.3	102.9	142.9	145.8	145.0	155.8	131.0	125.1	147.3	136.9
Oct	128.5		89.8		147.2		153.6		129.5		149.7	
Nov	126.5		82.1		141.3		141.5		106.6		147.9	
Dec	133.7		92.9		151.8		154.0		122.5		161.6	
Jan	136.5		94.9		153.5		158.9		118.5		154.4	
Feb	130.8		94.5		143.7		152.0		112.9		137.6	
Mar	153.2		111.8		156.6		169.5		128.9		150.3	
Average												
Apr-Sep	124.1	135.5	83.2	97.2	138.8	148.2	141.5	151.8	107.7	119.2	143.2	139.2
Growth over the corresponding period of previous year#												
Sep*	4.6	9.3	3.3	10.3	7.0	2.0	9.3	7.4	1.6	-4.5	-0.1	-7.1
Apr-Sep	15.8	9.2	45.5	16.8	33.2	6.8	37.9	7.3	40.1	10.7	8.5	-2.8

* Figures for September 2022 are Quick Estimates.

Note: Indices for the months of Jun'22 and Aug'22 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-21	Nov-21	Dec-21	Jan-22	Feb-22	Mar-22	Apr-22	May-22	Jun-22	Jul-22	Aug-22	Sep-22
10	Manufacture of food products	5.3025	118.8	130.1	151.8	145.1	139.9	150.5	132.7	122.7	117.0	113.5	116.9	116.2
11	Manufacture of beverages	1.0354	86.8	85.2	92.0	91.5	94.4	116.1	118.2	126.2	119.5	101.9	92.1	95.6
12	Manufacture of tobacco products	0.7985	95.0	96.5	101.8	108.2	79.9	107.3	85.4	87.9	113.0	72.4	75.7	95.0
13	Manufacture of textiles	3.2913	125.6	117.9	124.9	122.6	113.0	118.5	114.1	111.5	107.8	107.1	105.5	106.8
14	Manufacture of wearing apparel	1.3225	163.6	133.8	161.8	154.7	155.0	191.7	129.4	142.4	156.9	134.5	118.0	124.2
15	Manufacture of leather and related products	0.5021	103.2	94.9	111.6	101.6	103.2	113.8	106.4	99.0	95.9	100.4	90.1	92.7
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	110.5	104.3	115.2	106.0	112.5	118.2	106.2	113.1	112.0	111.8	106.2	105.7
17	Manufacture of paper and paper products	0.8724	86.5	79.7	81.4	82.1	78.8	86.1	86.4	86.3	82.6	85.1	83.1	81.9
18	Printing and reproduction of recorded media	0.6798	73.4	72.1	87.4	80.7	76.6	88.3	84.2	88.5	99.7	96.6	88.2	90.5
19	Manufacture of coke and refined petroleum products	11.7749	123.9	129.0	129.6	130.4	120.3	139.2	131.1	134.4	129.3	126.4	119.5	119.1
20	Manufacture of chemicals and chemical products	7.8730	125.9	118.1	125.9	124.9	115.3	121.1	123.3	135.6	133.5	138.0	132.1	132.4
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	236.7	227.2	237.5	223.3	186.3	201.0	191.1	188.0	216.5	217.6	191.4	197.4
22	Manufacture of rubber and plastics products	2.4222	103.8	97.6	102.7	105.2	100.9	109.0	104.9	105.1	105.1	106.2	103.6	105.4
23	Manufacture of other non-metallic mineral products	4.0853	129.2	109.1	133.0	141.5	134.0	154.3	137.0	134.4	142.6	126.7	123.6	126.5
24	Manufacture of basic metals	12.8043	182.6	175.7	185.4	191.6	180.0	199.2	180.1	186.2	175.2	181.3	184.7	184.8
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	88.9	80.2	95.8	88.5	91.0	97.9	77.9	83.2	91.1	86.5	87.4	93.6
26	Manufacture of computer, electronic and optical products	1.5704	151.8	125.6	188.4	186.0	139.8	186.5	126.7	122.5	180.6	140.1	144.5	162.0
27	Manufacture of electrical equipment	2.9983	126.6	106.3	109.9	93.5	90.3	94.3	91.5	98.3	93.5	100.0	92.0	99.1
28	Manufacture of machinery and equipment n.e.c.	4.7653	106.2	91.0	104.3	101.8	103.1	128.0	99.5	105.9	115.5	113.8	112.3	119.5
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	98.2	93.3	97.7	104.8	107.8	115.0	108.8	110.9	115.2	118.9	115.7	117.8
30	Manufacture of other transport equipment	1.7763	138.7	106.1	108.9	121.6	111.1	127.0	107.1	118.3	140.8	128.9	134.8	154.6
31	Manufacture of furniture	0.1311	183.8	180.0	215.4	190.4	198.4	232.4	203.9	205.8	208.2	212.8	239.3	234.4
32	Other manufacturing	0.9415	115.2	67.4	103.5	92.3	95.4	126.1	91.9	79.6	95.7	90.4	101.3	111.4
5	Mining	14.3725	109.8	111.8	120.4	124.9	123.3	144.4	116.6	120.4	113.7	101.1	99.6	99.5
10-32	Manufacturing	77.6332	136.4	128.9	139.8	139.2	129.9	145.3	131.6	134.6	136.8	134.9	131.3	134.3
35	Electricity	7.9943	167.3	147.9	162.5	165.6	160.8	191.0	194.5	199.9	196.9	188.9	191.3	187.4
	General Index	100.0	135.0	128.0	138.8	139.3	131.4	148.8	134.5	137.8	138.3	134.4	131.5	133.5

Note: The figures for Jul'22, Aug'22 and Sep'22 are provisional

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