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

New Delhi

Dated: October 11th, 2024

PRESS RELEASE

QUICK ESTIMATE OF INDEX OF INDUSTRIAL PRODUCTION AND USE-BASED INDEX FOR THE MONTH OF AUGUST 2024 (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. These Quick Estimates will undergo revision in subsequent releases as per the revision policy of IIP.

2. Key Highlights:

- i. The IIP growth rate for the month of August 2024 is (-)0.1 percent which was 4.7% in the month of July 2024.
- ii. The growth rates of the three sectors, Mining, Manufacturing and Electricity for the month of August 2024 are (-)4.3 percent, 1.0 percent and (-)3.7 percent respectively. It is likely that the decline in the growth of Mining sector is due to heavy rainfall in the month of August 2024.
- iii. The Quick Estimates of IIP stands at 145.6 against 145.8 in August 2023. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of August 2024 stand at 107.1, 145.9 and 212.3 respectively.
- iv. Within the manufacturing sector, top three positive contributors for the month of August 2024 are "Manufacture of basic metals" (3.0%), "Manufacture of electrical equipment" (17.7%), and "Manufacture of chemicals and chemical products" (2.7%).
- v. As per the use base classification, the indices stand at 141.6 for Primary Goods, 108.1 for Capital Goods, 162.2 for Intermediate Goods and 180.2 for Infrastructure/ Construction Goods for the month of August 2024. Further, the indices for Consumer durables and Consumer non-durables stand at 129.6 and 141.6 respectively.

- vi. The corresponding growth rates of IIP as per Use-based classification in August 2024 over August 2023 are (-)2.6 percent in Primary goods, 0.7 percent in Capital goods, 3.0 percent in Intermediate goods, 1.9 percent in Infrastructure/ Construction Goods, 5.2 percent in Consumer durables and (-)4.5 percent in Consumer non-durables (Statement III). Based on use-based classification, top three positive contributors to the growth of IIP for the month of August 2024 are –Intermediate goods, Consumer durables and Infrastructure/ Construction Goods.
- vii. Monthly Indices and Growth Rate (in %) of IIP for the last 13 months



- 3. Along with the Quick Estimates of IIP for the month of August 2024, the indices for July 2024 have undergone the first revision and those for May 2024 have undergone final revision in the light of the updated data received from the source agencies. The Quick Estimates for August 2024, the first revision for July 2024 and the final revision for May 2024 have been compiled at weighted response rates of 92 percent, 94 percent and 96 percent respectively.
- 4. Details of Quick Estimates of the Index of Industrial Production for the month of August 2024 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. Release of the Index for September 2024 will be on Tuesday, 12th November 2024.

Note: -

- 1. This Press release (English and Hindi Version) is also available at the Ministry's Website -http://www.mospi.gov.in.
- 2. Detailed information pertaining to IIP is available at https://mospi.gov.in/iip

STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base: 2011-12=100)

Month	Í	ning (2472)	Manufacturing (77.63321)		i e	ricity 4318)	General (100)		
	2023-24	2024-25	2023-24	2024-25	2023-24	2024-25	2023-24	2024-25	
Apr	122.6	130.9	138.8	144.6	192.3	212.0	140.7	148.0	
May	128.1	136.5	143.1	150.4	201.6	229.3	145.6	154.7	
Jun	122.3	134.9	141.6	146.2	205.2	222.8	143.9	150.7	
Jul	111.9	116.1	142.1	148.3	204.0	220.2	142.7	149.4	
Aug*	111.9	107.1	144.4	145.9	220.5	212.3	145.8	145.6	
Sep	111.5		141.5		205.9		142.3		
Oct	127.4		142.1		203.8		144.9		
Nov	131.3		139.3		176.3		141.1		
Dec	139.5		151.6		181.6		152.3		
Jan	144.3		150.8		197.1		153.6		
Feb	139.7		144.4		187.2		147.1		
Mar	156.2		156.2		204.2		160.0		
Average									
Apr-Aug	119.4	125.1	142.0	147.1	204.7	219.3	143.7	149.7	
Growth over the corresponding period of previous year									
Jul	10.7	3.8	5.3	4.4	8.0	7.9	6.2	4.7	
Aug*	12.3	-4.3	10.0	1.0	15.3	-3.7	10.9	-0.1	
Apr-Aug	8.3	4.8	6.0	3.6	5.4	7.1	6.2	4.2	

^{*} Figures for August 2024 are Quick Estimates.

NOTE: Indices for the months of Jul'24 and May'24 incorporate updated production data.

STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL) (Base: 2011-12=100)

Industry	Description (Dasc. 2011)	Inc	lex	Cumula	tive Index	Percentage growth		
code	Description	Weight	Aug'23	Aug'24*		·Aug*	Aug'24*	Apr-Aug*
			1149 20	1145 Z 1	2023-24	2024-25	115 - 1	2024-25
10	Manufacture of food products	5.3025	123.9	122.0	124.0	118.9	-1.5	-4.1
11	Manufacture of beverages	1.0354	103.4	100.4	114.2	119.5	-2.9	4.6
12	Manufacture of tobacco products	0.7985	81.4	78.1	79.6	78.4	-4.1	-1.5
13	Manufacture of textiles	3.2913	107.1	109.1	107.3	107.3	1.9	0.0
14	Manufacture of wearing apparel	1.3225	97.8	111.5	105.2	114.9	14.0	9.2
15	Manufacture of leather and related products	0.5021	92.4	94.3	97.9	97.5	2.1	-0.4
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	98.5	109.2	96.6	99.6	10.9	3.1
17	Manufacture of paper and paper products	0.8724	82.3	82.1	80.7	80.1	-0.2	-0.7
18	Printing and reproduction of recorded media	0.6798	91.0	84.5	89.2	85.7	-7.1	-3.9
19	Manufacture of coke and refined petroleum products	11.7749	131.7	130.8	132.8	136.0	-0.7	2.4
20	Manufacture of chemicals and chemical products	7.8730	126.8	130.2	129.3	131.5	2.7	1.7
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	225.9	212.2	232.1	229.0	-6.1	-1.3
22	Manufacture of rubber and plastics products	2.4222	108.5	115.0	108.3	113.6	6.0	4.9
23	Manufacture of other non-metallic mineral products	4.0853	142.5	139.4	144.2	145.6	-2.2	1.0
24	Manufacture of basic metals	12.8043	217.4	223.9	207.7	221.7	3.0	6.7
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	100.0	93.5	86.8	91.9	-6.5	5.9
26	Manufacture of computer, electronic and optical products	1.5704	131.4	146.7	119.7	132.6	11.6	10.8
27	Manufacture of electrical equipment	2.9983	108.6	127.8	105.6	125.8	17.7	19.1
28	Manufacture of machinery and equipment n.e.c.	4.7653	126.3	124.2	118.8	120.5	-1.7	1.4
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	128.6	129.2	124.1	130.5	0.5	5.2
30	Manufacture of other transport equipment	1.7763	145.9	156.8	132.1	151.7	7.5	14.8
31	Manufacture of furniture	0.1311	189.5	215.9	177.5	220.9	13.9	24.5
32	Other manufacturing	0.9415	94.6	86.8	88.9	82.8	-8.2	-6.9
05	Mining	14.3725	111.9	107.1	119.4	125.1	-4.3	4.8
10-32	Manufacturing	77.6332	144.4	145.9	142.0	147.1	1.0	3.6
35	Electricity	7.9943	220.5	212.3	204.7	219.3	-3.7	7.1
	General Index	100.00	145.8	145.6	143.7	149.7	-0.1	4.2

^{*} Figures for August 2024 are Quick Estimates.

STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED (Base :2011-12=100)

	Prima	ry goods	Capi	tal goods	Intermediate goods			ructure/ tion goods	Consum	er durables	Consumer non-durables		
Month	(34.0	48612)	(8.2	23043)	(17.	(17.221487)		38363)	(12.8	839296)	(15.329199)		
	2023-24	2024-25	2023-24	2024-25	2023-24	2024-25	2022-23	2024-25	2023-24	2024-25	2023-24	2024-25	
Apr	142.2	152.2	92.4	95.0	152.0	157.8	169.8	184.2	108.1	119.5	154.7	150.9	
May	149.9	160.9	102.6	105.3	156.9	162.4	173.2	186.3	115.6	130.2	149.8	154.0	
Jun	146.7	156.0	107.4	111.5	154.2	158.9	170.9	183.1	116.8	127.0	146.7	144.5	
Jul	141.8	150.1	102.1	114.1	153.8	163.6	170.3	178.1	117.0	126.7	153.5	146.9	
Aug*	145.4	141.6	107.4	108.1	157.4	162.2	176.8	180.2	123.2	129.6	148.3	141.6	
Sep	138.8		112.6		154.2		172.8		125.0		142.6		
Oct	146.1		106.1		157.5		175.9		123.0		142.4		
Nov	143.8		98.0		151.3		164.2		106.5		157.2		
Dec	151.9		103.8		159.8		180.3		114.5		179.7		
Jan	154.3		108.3		163.8		186.6		121.4		164.9		
Feb	148.2		106.7		157.6		179.5		121.9		149.9		
Mar	163.1		131.6		169.2		195.2		129.9		155.2		
Average													
Apr-Aug	145.2	152.2	102.4	106.8	154.9	161.0	172.2	182.4	116.1	126.6	150.6	147.6	
Growth over the corresponding period of previous year													
Jul	7.7	5.9	5.1	11.8	3.2	6.4	12.6	4.6	-3.6	8.3	8.3	-4.3	
Aug*	12.4	-2.6	13.1	0.7	7.4	3.0	15.7	1.9	6.0	5.2	9.9	-4.5	
Apr-Aug	6.1	4.8	6.7	4.3	4.2	3.9	13.6	5.9	-1.2	9.0	7.7	-2.0	

^{*} Figures for August 2024 are Quick Estimates.

NOTE: Indices for the months of Jul'24 and May'24 incorporate updated production data.

STATEMENT IV: MONTHLY INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL) (Base: 2011-12=100)

Industry code	Description	Weight	Sep-23	Oct-23	Nov-23	Dec-23	Jan-24	Feb-24	Mar-24	Apr-24	May-24	Jun-24	Jul-24	Aug-24
10	Manufacture of food products	5.3025	114.6	123.5	141.5	160.8	158.9	151.9	142.4	119.8	116.4	116.4	119.7	122.0
11	Manufacture of beverages	1.0354	101.6	99.6	100.7	101.3	112.6	120.0	124.2	123.8	136.4	125.2	111.9	100.4
12	Manufacture of tobacco products	0.7985	89.8	82.7	79.8	82.7	84.6	77.3	78.3	61.1	88.1	83.6	81.2	78.1
13	Manufacture of textiles	3.2913	108.4	110.2	102.7	112.3	109.7	104.1	106.9	105.3	107.0	106.2	108.7	109.1
14	Manufacture of wearing apparel	1.3225	102.4	97.8	92.9	113.1	117.3	125.6	143.0	105.1	123.6	122.6	111.5	111.5
15	Manufacture of leather and related products	0.5021	91.8	91.1	78.8	95.9	99.9	96.8	95.9	89.3	102.6	99.4	102.1	94.3
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	108.1	93.7	87.6	97.7	96.4	101.7	111.4	84.3	100.3	103.9	100.3	109.2
17	Manufacture of paper and paper products	0.8724	78.5	78.5	73.3	78.1	79.1	79.2	83.0	75.6	81.0	79.9	81.8	82.1
18	Printing and reproduction of recorded media	0.6798	87.5	87.0	84.1	95.5	91.3	88.8	91.6	82.1	91.9	85.4	84.7	84.5
19	Manufacture of coke and refined petroleum products	11.7749	122.4	125.7	132.9	141.9	134.7	131.2	142.4	135.4	140.7	132.4	140.9	130.8
20	Manufacture of chemicals and chemical products	7.8730	123.6	126.5	119.5	127.5	127.6	125.4	132.3	127.0	133.2	131.8	135.3	130.2
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	220.1	212.8	244.3	286.3	245.6	205.6	228.0	244.4	245.0	218.7	224.5	212.2
22	Manufacture of rubber and plastics products	2.4222	106.5	109.0	105.1	106.9	112.8	110.3	116.3	108.9	112.4	114.6	117.0	115.0
23	Manufacture of other non-metallic mineral products	4.0853	132.8	140.5	127.0	147.1	147.5	147.7	165.4	148.7	149.1	154.1	136.5	139.4
24	Manufacture of basic metals	12.8043	213.6	217.2	207.3	220.2	226.9	213.2	232.1	220.7	225.9	217.1	220.8	223.9
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	97.1	92.8	81.0	98.1	95.1	95.7	115.0	85.0	97.8	89.8	93.6	93.5
26	Manufacture of computer, electronic and optical products	1.5704	149.4	123.1	96.7	111.6	120.8	125.8	134.7	114.2	136.5	134.7	131.0	146.7
27	Manufacture of electrical equipment	2.9983	108.0	94.8	89.0	116.6	108.1	111.5	124.7	110.4	122.7	136.4	131.8	127.8
28	Manufacture of machinery and equipment n.e.c.	4.7653	127.0	123.3	109.1	115.5	116.4	121.0	145.4	108.0	118.1	125.9	126.3	124.2
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	130.5	135.7	126.7	118.5	140.5	130.4	130.5	126.5	134.4	128.8	133.7	129.2
30	Manufacture of other transport equipment	1.7763	166.0	157.2	144.5	137.2	149.5	145.8	175.7	140.3	153.2	153.4	155.0	156.8
31	Manufacture of furniture	0.1311	185.1	176.8	144.5	197.4	199.0	227.7	296.4	220.8	246.0	212.6	209.3	215.9
32	Other manufacturing	0.9415	96.7	103.7	65.8	70.5	76.6	76.4	90.0	96.5	72.5	74.9	83.1	86.8
5	Mining	14.3725	111.5	127.4	131.3	139.5	144.3	139.7	156.2	130.9	136.5	134.9	116.1	107.1
10-32	Manufacturing	77.6332	141.5	142.1	139.3	151.6	150.8	144.4	156.2	144.6	150.4	146.2	148.3	145.9
35	Electricity	7.9943	205.9	203.8	176.3	181.6	197.1	187.2	204.2	212.0	229.3	222.8	220.2	212.3
							1.50		1600	1.10.0				
	General Index	100	142.3	144.9	141.1	152.3	153.6	147.1	160.0	148.0	154.7	150.7	149.4	145.6

^{*} Figures for August 2024 are Quick Estimates.

NOTE: Indices for the months of Jul'24 and May'24 incorporate updated production data.