

# Quick Estimates of Index of Industrial Production and use-based Index for the Month of August, 2017 (Base 2011-12=100)

Posted On: 12 OCT 2017 6:00PM by PIB Delhi

The Quick Estimates of Index of Industrial Production (IIP) with base 2011-12 for the month of August 2017 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 14 source agencies viz. (i) Department of Industrial Policy & Promotion (DIPP); (ii) Indian Bureau of Mines; (iii) Central Electricity Authority; (iv) Joint Plant Committee, Ministry of Steel; (v) Ministry of Petroleum & Natural Gas; (vi) Office of Textile Commissioner; (vii) Department of Chemicals & Petrochemicals; (viii) Directorate of Sugar & Vegetable Oils; (ix) Department of Fertilizers; (x) Tea Board; (xi) Office of Jute Commissioner; (xii) Office of Coal Controller; (xiii) Railway Board; and (xiv) Coffee Board.

2. The General Index for the month of August 2017 stands at 121.5, which is 4.3 percent higher as compared to the level in the month of August 2016. The cumulative growth for the period April-August 2017 over the corresponding period of the previous year stands at 2.2 percent.

3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of August 2017 stand at 92.7, 123.3 and 155.4 respectively, with the corresponding growth rates of 9.4 percent, 3.1 percent and 8.3 percent as compared to August 2016 (Statement I). The cumulative growth in these three sectors during April-August 2017 over the corresponding period of 2016 has been 3.3 percent, 1.6 percent and 6.2 percent respectively.

4. In terms of industries, ten out of the twenty three industry groups (as per 2-digit NIC-2008) in the manufacturing sector have shown positive growth during the month of August 2017 as compared to the corresponding month of the previous year (Statement II). The industry group 'Manufacture of computer, electronic and optical products' has shown the highest positive growth of 24.9 percent followed by 16.5 percent in 'Manufacture of pharmaceuticals, medicinal chemical and botanical products' and 11.1 percent in 'Manufacture of other transport equipment'. On the other hand, the industry group 'Manufacture of furniture' has shown the highest negative growth of (-) 16.0 percent followed by (-) 15.1 percent in 'Manufacture of tobacco products' and (-) 11.4 percent in 'Printing and reproduction of recorded media'.

5. As per Use-based classification, the growth rates in August 2017 over August 2016 are 7.1 percent in Primary goods, 5.4 percent in Capital goods, (-) 0.2 percent in Intermediate goods and 2.5 percent in Infrastructure/ Construction Goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of 1.6 percent and 6.9 percent respectively.

6. Some important items showing high positive growth during the current month over the same month in previous year include 'Meters (electric and non-electric)' (63.3%), 'Separators including decanter centrifuge' (56.6%), 'Digestive enzymes and antacids (incl. PPI drugs)' (33.7%), 'Anti-pyretic, analgesic/anti-inflammatory API & formulations' (29.6%), 'Pipes, tubes & casing of steel/ iron' (27.4%), 'Axle' (26.0%), 'Telephones and mobile instruments' (23.2%) and 'Full-cream/ Toned/ Skimmed milk, whether or not chilled' (22.4%).

7. Some important items that have registered high negative growth include 'Anti-malarial drug' [(-)68.4%], 'Jewellery of gold (studded with stones or not)' [(-) 46.0%], 'Plastic jars, bottles and containers' [(-) 42.0%], 'Tooth Paste' [(-) 39.9%], 'Other tobacco products' [(-) 38.2%], 'Electrical apparatus for switching or protecting electrical circuits (e.g switchgear, circuit breakers/switches, control/ meter panel)' [(-) 33.7%] and 'Palm Oil refined (including Palmolein)' [(-) 29.3%].

8. Taking into account the weights, the dominant item groups (five each) which have positively and negatively contributed to the overall growth of IIP are given below:

Item Group	Weights (%)	Contribution to IIP Growth
<b>High Positive Contributors</b>		
Mining	14.37	0.9870
Digestive enzymes and antacids (incl. PPI drugs)	0.22	0.8577
Electricity	7.99	0.8166

Diesel	5.71	0.3433
Anti-pyretic, analgesic/anti-inflammatory API & formulations	0.45	0.3283
High Negative Contributors		
Jewellery of gold (studded with stones or not)	0.44	-0.1937
Electrical apparatus for switching or protecting electrical circuits (e.g switchgear, circuit breakers/switches, control/ meter panel)	0.45	-0.1787
Other tobacco products	0.24	-0.1548
Tooth paste	0.32	-0.1295
Anti-malarial drugs	0.27	-0.1289

9. Along with the Quick Estimates of IIP for the month of August 2017, the indices for July 2017 have undergone the first revision and those for May 2017 have undergone the final revision in the light of the updated data received from the source agencies.

10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2008) and by Use-based classification for the month of August 2017, along with the growth rates over the corresponding month of the previous year including the cumulative indices are enclosed.

-

Note: -

1. This Press release information is also available at the Website of the Ministry - <http://www.mospi.nic.in>
2. Release of the index for September 2017 will be on Friday, 10 November 2017.
3. Press release in Hindi follows and shall be available at:  
[http:// mospi.nic.in/hi](http://mospi.nic.in/hi)

#### STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL

(Base : 2011-12=100)

Month	Mining		Manufacturing		Electricity		General	
	(14.3725)		(77.6332)		(7.9943)		(100)	
	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18	2016-17	2017-18
Apr	95.9	98.8	114.0	117.3	142.9	150.6	113.7	117.3
May	101.4	101.7	122.4	125.6	146.0	158.1	121.3	124.8
Jun	98.4	98.8	121.1	120.5	144.3	147.4	119.7	119.5
Jul	88.4	92.4	119.4	119.1	142.5	151.9	116.8	117.9
Aug*	84.7	92.7	119.6	123.3	143.5	155.4	116.5	121.5
Sep	87.7		121.0		145.6		118.2	
Oct	101.0		121.3		145.1		120.3	

Nov	106.2		115.7		134.9		115.9	
Dec	114.1		121.4		137.8		121.7	
Jan	114.4		123.1		138.9		123.1	
Feb	110.5		119.7		130.2		119.2	
Mar	127.7		132.7		147.9		133.2	
Average								
Apr-Aug	93.8	96.9	119.3	121.2	143.8	152.7	117.6	120.2
Growth over the corresponding period of previous year								
Aug	-4.3	9.4	5.5	3.1	2.1	8.3	4.0	4.3
Apr-Aug	4.0	3.3	6.1	1.6	6.7	6.2	5.9	2.2
<b>* Indices for Aug 2017 are Quick Estimates.</b>								
<b>NOTE : Indices for the months of May'17 and Jul'17 incorporate updated production data.</b>								

#### STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)

(Base: 2011-12=100)

Industry	Description	Weight	<u>Index</u>		<u>Cumulative Index</u>		<u>Percentage growth</u>	
code			Aug'16	Aug'17	Apr-Aug		Aug'17	Apr-Aug
					2016-17	2017-18		2017-18
10	Manufacture of food products	5.3025	89.1	96.2	91.8	92.0	8.0	0.2
11	Manufacture of beverages	1.0354	97.7	95.0	115.9	105.7	-2.8	-8.8
12	Manufacture of tobacco products	0.7985	117.6	99.8	106.9	96.9	-15.1	-9.4
13	Manufacture of textiles	3.2913	119.5	116.0	118.8	116.5	-2.9	-1.9

14	Manufacture of wearing apparel	1.3225	147.5	138.0	152.6	147.5	-6.4	-3.3
15	Manufacture of leather and related products	0.5021	123.4	119.5	127.9	127.9	-3.2	0.0
16	Manufacture of wood and products of wood and cork, except furniture; manufacture of articles of straw and plaiting materials	0.1930	93.3	95.1	93.3	92.3	1.9	-1.1
17	Manufacture of paper and paper products	0.8724	119.0	111.9	118.4	111.5	-6.0	-5.8
18	Printing and reproduction of recorded media	0.6798	108.2	95.9	104.7	96.7	-11.4	-7.6
19	Manufacture of coke and refined petroleum products	11.7749	117.7	121.0	118.4	119.3	2.8	0.8
20	Manufacture of chemicals and chemical products	7.8730	119.5	117.1	117.1	112.3	-2.0	-4.1
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	4.9810	168.7	196.6	162.6	198.8	16.5	22.3
22	Manufacture of rubber and plastics products	2.4222	117.8	117.2	119.5	116.6	-0.5	-2.4
23	Manufacture of other non-metallic mineral products	4.0853	107.1	103.2	113.2	109.0	-3.6	-3.7
24	Manufacture of basic metals	12.8043	133.7	136.3	129.7	133.7	1.9	3.1
25	Manufacture of fabricated metal products, except machinery and equipment	2.6549	100.6	104.9	105.8	97.6	4.3	-7.8
26	Manufacture of computer, electronic and optical products	1.5704	132.3	165.2	124.1	134.5	24.9	8.4
27	Manufacture of electrical equipment	2.9983	115.0	104.6	117.9	101.0	-9.0	-14.3
28	Manufacture of machinery and equipment n.e.c.	4.7653	105.0	115.7	108.2	112.2	10.2	3.7
29	Manufacture of motor vehicles, trailers and semi-trailers	4.8573	101.3	109.6	101.7	104.9	8.2	3.1
30	Manufacture of other transport equipment	1.7763	129.7	144.1	120.7	132.7	11.1	9.9
31	Manufacture of furniture	0.1311	172.9	145.3	167.2	165.7	-16.0	-0.9
32	Other manufacturing	0.9415	112.4	101.3	114.7	121.6	-9.9	6.0
05	Mining	14.3725	84.7	92.7	93.8	96.9	9.4	3.3



Growth over the corresponding period of previous year												
Aug	-1.0	7.1	0.5	5.4	4.6	-0.2	6.5	2.5	7.3	1.6	11.3	6.9
Apr-Aug	5.6	3.2	9.5	-1.9	3.4	0.4	4.1	2.0	6.2	-0.9	9.6	6.8
* Indices for Aug 2017 are Quick Estimates.												
NOTE : Indices for the months of May'17 and Jul'17 incorporate updated production data.												
****												
RDS/HK/NB												

