

**GOVERNMENT OF INDIA**  
**MINISTRY OF STATISTICS AND PROGRAMME IMPLEMENTATION**  
**CENTRAL STATISTICS OFFICE**

New Delhi  
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**PRESS RELEASE**

**QUICK ESTIMATES OF INDEX OF INDUSTRIAL PRODUCTION AND USE-  
BASED INDEX FOR THE MONTH OF SEPTEMBER, 2015  
(BASE 2004-05=100)**

The Quick Estimates of Index of Industrial Production (IIP) with base 2004-05 for the month of September 2015 have been released by the Central Statistics Office of the Ministry of Statistics and Programme Implementation. IIP is compiled using data received from 16 source agencies viz. Department of Industrial Policy & Promotion (DIPP); Indian Bureau of Mines; Central Electricity Authority; Joint Plant Committee; Ministry of Petroleum & Natural Gas; Office of Textile Commissioner; Department of Chemicals & Petrochemicals; Directorate of Sugar; Department of Fertilizers; Directorate of Vanaspati, Vegetable Oils & Fats; Tea Board; Office of Jute Commissioner; Office of Coal Controller; Railway Board; Office of Salt Commissioner and Coffee Board.

2. The General Index for the month of September 2015 stands at 178.0, which is 3.6% higher as compared to the level in the month of September 2014. The cumulative growth for the period April-September 2015-16 over the corresponding period of the previous year stands at 4.0%.
3. The Indices of Industrial Production for the Mining, Manufacturing and Electricity sectors for the month of September 2015 stand at 118.8, 186.7 and 195.7 respectively, with the corresponding growth rates of 3.0%, 2.6% and 11.4% as compared to September 2014 (Statement I). The cumulative growth in the three sectors during April-September 2015-16 over the corresponding period of 2014-15 has been 1.5%, 4.2% and 4.5% respectively.
4. In terms of industries, eleven (11) out of the twenty two (22) industry groups (as per 2-digit NIC-2004) in the manufacturing sector have shown positive growth during the month of September 2015 as compared to the corresponding month of the previous year (Statement II). The industry group 'Furniture; manufacturing n.e.c.' has shown the highest positive growth of 69.9%, followed by 21.6% in 'Electrical machinery & apparatus n.e.c.' and 9.8% in 'Chemicals and chemical products'. On the other hand, the industry group 'Publishing, printing & reproduction of recorded media' has shown the highest negative growth of (-) 13.3%, followed by (-) 12.8% in 'Wearing apparel; dressing and

dyeing of fur' and (-) 12.8% in 'Medical, precision & optical instruments, watches and clocks'.

5. As per Use-based classification, the growth rates in September 2015 over September 2014 are 4.0% in Basic goods, 10.5% in Capital goods and 2.1% in Intermediate goods (Statement III). The Consumer durables and Consumer non-durables have recorded growth of 8.4% and (-) 4.6% respectively, with the overall growth in Consumer goods being 0.6%.
6. Some of the important items showing high positive growth during the current month over the same month in previous year include 'Gems and Jewellery' (155.6%), 'Single Super Phosphate (SSP)' (86.5%), 'Sugar Machinery' (84.3%), 'H R Sheets' (46.1%), 'Polypropylene (incl. co-polymer)' (44.8%), 'Cable, Rubber Insulated' (37.4%), 'Generator/ Alternator' (36.7%), 'Propylene' (35.6%), 'Ethylene' (33.7%), 'Aluminium wires & extrusions' (25.0%), 'Antibiotics & its Preparations' (23.4%) and 'Cigarettes' (22.4%).
7. Some of the other important items showing high negative growth are: 'Polythene Bags including HDPE & LDPE Bags' [(-) 62.9%], 'Woollen Carpets' [(-) 58.5%], 'Instant Food Mixes (Ready to eat)' [(-) 47.0%], 'Heat Exchangers' [(-) 38.7%], 'Ship Building & Repairs' [(-) 29.7%], 'Leather Garments' [(-) 29.3%], 'Furnace Oil' [(-) 26.5%] and 'Tractors (complete)' [(-) 23.4%].
8. However, growth rates in respect of individual items may not reflect their actual contribution in the overall growth rate of IIP. Taking into account the weights of different items, the overall growth rate of IIP can be decomposed into positive and negative contributions of different items. Such contributions of top five items with positive contribution and top five items with negative contribution are given below:

Item Group	Weights (%)	Contribution
<b>High Positive Contributors</b>		
Gems And Jewellery	1.77	1.4359
Electricity	10.32	1.2069
Cable, Rubber Insulated	0.12	0.9765
Commercial Vehicles	1.93	0.4391
Antibiotics & It's Preparations	2.38	0.2900
<b>High Negative Contributors</b>		
Stainless/ alloy steel	0.64	-0.2440
Leather Garments	0.75	-0.2407
Telephone Instruments Including Mobile Phone And Accessories	0.22	-0.2090
Tractors (complete)	0.38	-0.1655
Instant Food Mixes (Ready to eat)	0.13	-0.1511

9. Along with the Quick Estimates of IIP for the month of September 2015, the indices for August 2015 have undergone the first revision and those for June 2015 have undergone the final revision in the light of the updated data received from the source agencies. It may be noted that these revised indices (first revision) in respect of August 2015 shall undergo final (second) revision along with the release of IIP for the month of November 2015.
10. Statements giving Quick Estimates of the Index of Industrial Production at Sectoral, 2-digit level of National Industrial Classification (NIC-2004) and by Use-based classification for the month of September 2015, along with the growth rates over the corresponding month of previous year, including the cumulative indices and growth rates, are enclosed.

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**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 October 2015 will be on Friday, 11 December 2015.**
3. **Press release in Hindi follows and shall be available at [http://mospi.nic.in/Mospi\\_New/site/Home\\_H.aspx](http://mospi.nic.in/Mospi_New/site/Home_H.aspx)**

**STATEMENT I: INDEX OF INDUSTRIAL PRODUCTION - SECTORAL**  
(Base : 2004-05=100)

Month	Mining (141.57)		Manufacturing (755.27)		Electricity (103.16)		General (1000.00)	
	2014-15	2015-16	2014-15	2015-16	2014-15	2015-16	2014-15	2015-16
Apr	122.6	121.9	181.4	188.5	178.1	177.2	172.7	177.9
May	125.3	127.9	183.5	187.3	183.9	195.0	175.3	179.7
Jun	122.1	121.6	180.1	189.5	181.6	183.7	172.0	179.3
Jul	116.2	117.3	182.2	190.5	183.8	190.3	173.0	180.1
Aug	115.0	119.8	173.4	184.8	184.1	194.4	166.2	176.6
Sep*	115.3	118.8	181.9	186.7	175.6	195.7	171.8	178.0
Oct	124.2		170.0		184.9		165.1	
Nov	128.6		179.9		174.3		172.1	
Dec	133.6		196.8		177.6		185.9	
Jan	136.7		200.7		176.7		189.2	
Feb	129.6		192.7		166.0		181.0	
Mar	149.0		210.3		176.4		198.1	
Average								
Apr-Sep	119.4	121.2	180.4	187.9	181.2	189.4	171.8	178.6
Growth over the corresponding period of previous year								
Sep*	0.1	3.0	2.7	2.6	3.9	11.4	2.6	3.6
Apr-Sep	1.7	1.5	2.2	4.2	10.4	4.5	2.9	4.0

\* Indices for Sep 2015 are Quick Estimates.

NOTE : Indices for the months of Jun'15 and Aug'15 incorporate updated production data.

**STATEMENT II: INDEX OF INDUSTRIAL PRODUCTION - (2-DIGIT LEVEL)**  
(Base: 2004-05=100)

Industry code*	Description	Weight	Index		Cumulative Index		Percentage growth	
			Sep'14	Sep'15	Apr-Sep 2014-15	2015-16	Sep'15	Apr-Sep 2015-16
15	Food products and beverages	72.76	127.4	114.2	149.9	138.9	-10.4	-7.3
16	Tobacco products	15.70	110.2	120.0	106.7	102.0	8.9	-4.4
17	Textiles	61.64	149.9	151.5	152.0	154.7	1.1	1.8
18	Wearing apparel; dressing and dyeing of fur	27.82	187.2	163.2	166.4	186.9	-12.8	12.3
19	Luggage, handbags, saddlery, harness & footwear; tanning and dressing of leather products	5.82	151.0	151.5	146.1	151.2	0.3	3.5
20	Wood and products of wood & cork except furniture; articles of straw & plating materials	10.51	154.9	160.3	146.7	160.9	3.5	9.7
21	Paper and paper products	9.99	145.9	147.5	143.2	145.6	1.1	1.7
22	Publishing, printing & reproduction of recorded media	10.78	177.2	153.7	176.0	162.2	-13.3	-7.8
23	Coke, refined petroleum products & nuclear fuel	67.15	141.5	143.0	139.1	147.7	1.1	6.2
24	Chemicals and chemical products	100.59	134.3	147.5	137.5	143.6	9.8	4.4
25	Rubber and plastics products	20.25	185.7	186.1	187.8	189.1	0.2	0.7
26	Other non-metallic mineral products	43.14	164.2	158.6	169.7	166.2	-3.4	-2.1
27	Basic metals	113.35	217.3	214.4	214.6	225.4	-1.3	5.0
28	Fabricated metal products, except machinery & equipment	30.85	190.2	188.7	173.2	175.6	-0.8	1.4
29	Machinery and equipment n.e.c.	37.63	219.8	216.5	217.2	224.4	-1.5	3.3
30	Office, accounting & computing machinery	3.05	83.2	82.4	67.4	60.8	-1.0	-9.8
31	Electrical machinery & apparatus n.e.c.	19.80	464.1	564.3	493.0	558.8	21.6	13.3
32	Radio, TV and communication equipment & apparatus	9.89	472.6	421.6	408.7	352.3	-10.8	-13.8
33	Medical, precision & optical instruments, watches and clocks	5.67	119.6	104.3	104.4	97.0	-12.8	-7.1
34	Motor vehicles, trailers & semi-trailers	40.64	236.2	256.4	221.2	238.6	8.6	7.9
35	Other transport equipment	18.25	304.2	294.2	264.6	266.1	-3.3	0.6
36	Furniture; manufacturing n.e.c.	29.97	116.1	197.3	113.8	170.1	69.9	49.5
10	Mining & Quarrying	141.57	115.3	118.8	119.4	121.2	3.0	1.5
15-36	Manufacturing	755.27	181.9	186.7	180.4	187.9	2.6	4.2
40	Electricity	103.16	175.6	195.7	181.2	189.4	11.4	4.5
	General Index	1000	171.8	178.0	171.8	178.6	3.6	4.0

\*Industry codes are as per National Industrial Classification 2004

**STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED**  
(Base : 2004-05=100)

Month	Basic goods (456.82)		Capital goods (88.25)		Intermediate goods (156.86)	
	2014-15	2015-16	2014-15	2015-16	2014-15	2015-16
Apr	163.0	167.3	235.0	248.0	149.7	153.2
May	167.1	177.4	228.0	234.9	155.5	157.4
Jun	163.5	171.9	270.7	265.4	151.2	153.1
Jul	162.8	171.0	263.2	291.2	155.4	158.1
Aug	164.0	169.7	220.6	267.8	151.9	156.6
Sep*	161.3	167.7	260.9	288.3	151.3	154.5
Oct	167.9		239.2		145.5	
Nov	168.2		252.1		151.4	
Dec	174.6		269.7		159.0	
Jan	175.4		270.5		158.3	
Feb	164.6		254.9		151.8	
Mar	180.8		331.5		164.8	
Average						
Apr-Sep	163.6	170.8	246.4	265.9	152.5	155.5
Growth over the corresponding period of previous year						
Sep*	5.0	4.0	12.3	10.5	2.0	2.1
Apr-Sep	7.8	4.4	6.0	7.9	2.3	2.0

\* Indices for Sep 2015 are Quick Estimates.

NOTE : Indices for the months of Jun'15 and Aug'15 incorporate updated production data.

**STATEMENT III: INDEX OF INDUSTRIAL PRODUCTION - USE-BASED**  
(Base : 2004-05=100)

Month	Consumer goods (298.08)		Consumer durables (84.60)		Consumer non-durables (213.47)	
	2014-15	2015-16	2014-15	2015-16	2014-15	2015-16
Apr	181.5	186.5	255.4	258.7	152.2	157.9
May	182.7	178.7	262.7	252.4	151.0	149.5
Jun	166.9	179.0	211.9	246.1	149.0	152.4
Jul	171.3	172.8	220.9	243.7	151.7	144.7
Aug	161.1	170.7	218.8	256.0	138.3	136.9
Sep*	172.4	173.5	241.5	261.9	145.0	138.4
Oct	149.0		191.8		132.0	
Nov	165.1		201.6		150.6	
Dec	192.4		208.0		186.2	
Jan	202.3		246.6		184.8	
Feb	199.6		251.2		179.2	
Mar	202.7		261.9		179.3	
Average						
Apr-Sep	172.7	176.9	235.2	253.1	147.9	146.6
Growth over the corresponding period of previous year						
Sep*	-4.0	0.6	-11.1	8.4	1.3	-4.6
Apr-Sep	-4.2	2.4	-12.5	7.6	1.9	-0.9

\* Indices for Sep 2015 are Quick Estimates.

NOTE : Indices for the months of Jun'15 and Aug'15 incorporate updated production data.