



GOVERNMENT OF NATIONAL CAPITAL TERRITORY OF DELHI

INDEX OF INDUSTRIAL PRODUCTION

2nd Quarter July 2018-Sept. 2018

BASE YEAR: (2011-12=100)

**DIRECTORATE OF ECONOMICS & STATISTICS
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GOVT. OF NCT OF DELHI
(DIRECTORATE OF ECONOMICS & STATISTICS)
IIP UNIT (INDEX OF INDUSTRIAL PRODUCTION)
(IInd Quarter July 2018- September 2018)
(Base Year: 2011-12=100)

1.1 Directorate of Economics & Statistics, Govt. of NCT of Delhi compiles the Index of Industrial Production (IIP) for Delhi on monthly basis and releases on annual/quarterly basis. The base year for the IIP is 2011-12=100. IIP is the short term indicator of the trend in organized manufacturing sector. For IInd quarter of CFY 2018-19, the IIP is compiled on the basis of monthly production data received from 137 industries comprising 136 manufacturing units and an electricity production unit. For the purpose of compiling IIP, the industry sector has been divided into manufacturing and electricity sector. 58.61% weight has been assigned to manufacturing sector whereas electricity sector has been assigned 41.39% weight. The manufacturing sector has been further divided into 23 major industrial groups at two digit level NIC-2008.

1.2 The comparison of the IIP of Delhi for the IInd quarter of current financial year (CFY) 2018-19 has been made with the Ist quarter of CFY 2018-19.

Table 1: Sector-wise Quarterly Comparison of Index of Industrial Production.

Sector	Apr-18	May-18	Jun-18	Average (IstQtr) (2018-19)	Jul-18	Aug-18	Sep-18	Average (IIndQtr) (2018-19)	% Change
Manufacturing	146.92	156.89	146.19	150.00	156.71	160.65	163.33	160.23	6.82
Electricity	166.23	177.75	199.96	181.31	170.99	134.49	152.03	152.50	-15.89
General Index	154.91	165.52	168.44	162.96	162.62	149.82	158.65	157.03	-3.64

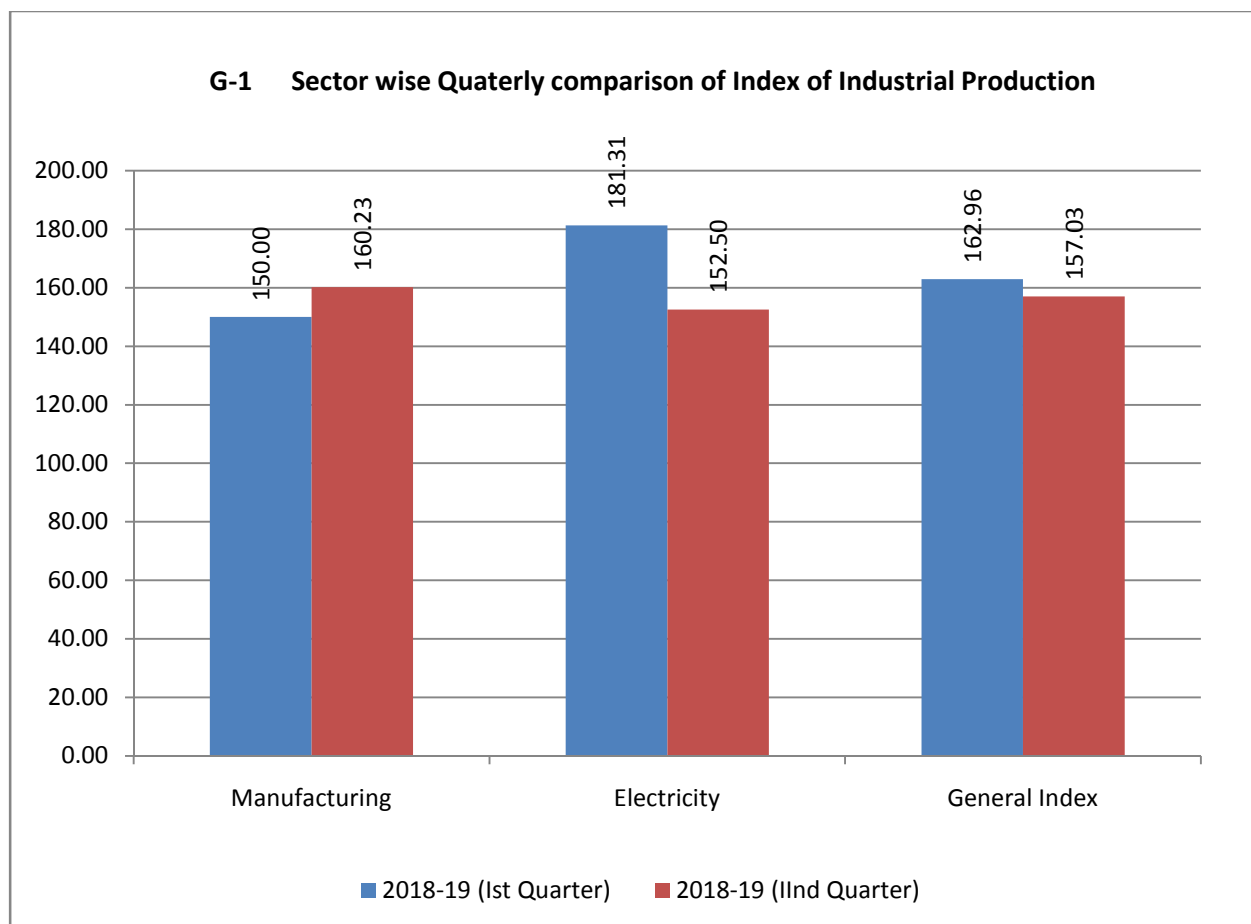


Table 2: Comparison of IInd quarter (July 2018 to September 2018) IIP of Delhi with the Ist quarter of C.F.Y2018-19 (April 18 to June 18) with All India Index of Industrial Production.

	Manufacturing			Electricity			General Index		
Month	April to June 2018	July to Sept. 2018	% Change	April to June 2018	July to Sept. 2018	% Change	April to June 2018	July to Sept. 2018	% Change
Delhi	150.00	160.23	6.82	181.31	152.50	-15.89	162.96	157.03	-3.64
All India	127.2	129.93	2.15	159.43	164.03	2.89	126.6	127.50	0.71

***Source: Website of Ministry of Statistics and Programme Implementation (MOSPI)**

1.3 The salient features of IIP for IInd Quarter (July 2018-September 2018) of C.F.Y. 2018-19.

- 6.82% Growth has been recorded in Manufacturing sector of IInd quarter 2018-19 (July to September 2018) as compared to the 1st quarter of C.F.Y 2018-19 (April to June 2018).
- Electricity sector in Delhi has been recorded negative growth of 15.89% during the quarter. The reason for this negative growth may be the result of decreased electricity production in gas based IPGCL-PPCL power stations.
- Overall 3.64% negative growth has been recorded in General Index during the quarter.

Note:-Comparative table depicting the IIP of IInd quarter of 2017-18 and 2018-19 is annexed (Table-1A).

Table 3: Index of Industrial production at 2 Digit level of NIC 2008 (Base Year 2011-12=100)

NIC 2 digit	Description	Weight	Apr-18	May-18	Jun-18	Avg.	July-18	Aug-18	Sept-18	Avg.	% Change
10	Manufacture of food products	143.18	216.57	244.41	222.64	227.87	254.83	270.84	278.48	268.05	17.63
11	Manufacture of beverages	0.46	68.72	68.18	65.88	67.59	65.52	58.75	54.88	59.72	-11.65
12	Manufacture of tobacco products	3.33	75.76	82.65	80.17	79.53	87.88	74.72	88.65	83.75	5.31
13	Manufacture of textiles	13.74	144.47	139.91	126.41	136.93	112.59	159.53	124.35	132.15	-3.49
14	Manufacture of wearing apparel	102.30	111.01	101.23	83.95	98.73	108.88	101.82	77.95	96.22	-2.54
15	Manufacture of leather and related products	23.25	155.21	143.48	109.16	135.95	101.21	86.26	95.71	94.39	-30.57
16	Manufacture of wood and of products of wood and cork, except furniture; manufacture of articles of straw and painting materials	1.14	142.23	409.15	369.39	306.92	153.50	126.11	197.83	159.15	-48.15
17	Manufacture of paper and paper products	5.13	132.10	133.22	134.26	133.19	136.99	135.67	166.71	146.46	9.96
18	Printing and reproduction of recorded media (This division excludes publishing activities, see section J for publishing activities)	34.93	25.97	47.30	55.37	42.88	30.23	39.45	33.51	34.40	-19.79
19	Manufacture of coke and refined petroleum products	0.57	64.87	117.72	83.18	88.59	29.43	40.47	57.09	42.33	-52.22
20	Manufacture of chemicals and chemical products	24.62	82.21	81.90	55.40	73.17	81.15	82.18	90.46	84.60	15.62
21	Manufacture of pharmaceuticals, medicinal chemical and botanical products	24.46	61.30	73.91	90.70	75.30	78.52	68.07	86.29	77.63	3.09
22	Manufacture of rubber and plastics products	13.18	73.73	65.42	82.71	73.95	102.11	92.03	103.36	99.17	34.09
23	Manufacture of other non-metallic mineral products	1.00	15.62	5.70	11.05	10.79	1221.99	1551.96	1208.90	1327.61	12201.25
24	Manufacture of Basic Metals	13.11	588.88	587.93	548.51	575.11	612.72	634.32	622.14	623.06	8.34
25	Manufacture of fabricated metal products, except machinery and equipment	26.69	133.86	114.89	108.08	118.95	106.83	115.07	105.98	109.29	-8.11
26	Manufacture of computer, electronic and optical products	29.87	108.37	128.31	110.24	115.64	98.83	113.78	108.78	107.13	-7.36
27	Manufacture of electrical equipment	35.87	119.17	136.46	148.75	134.79	127.30	133.95	130.00	130.41	-3.25
28	Manufacture of machinery and equipment n.e.c.	26.92	95.29	103.41	128.54	109.08	93.64	85.92	90.82	90.13	-17.37
29	Manufacture of motor vehicles, trailers and semi-trailers	45.79	151.62	176.77	163.67	164.02	167.56	153.00	220.05	180.20	9.87
30	Manufacture of other transport equipment	2.70	256.18	238.85	234.99	243.34	211.88	223.44	229.22	221.51	-8.97
31	Manufacture of furniture	2.28	108.58	128.55	228.05	155.06	155.06	170.55	184.56	170.06	9.67
32	Other manufacturing	11.58	200.41	186.52	177.45	188.13	176.31	163.19	170.64	170.05	-9.61
	Manufacturing	586.10	146.92	156.89	146.19	150.00	156.71	160.65	163.33	160.23	6.82
	Electricity	413.90	166.23	177.75	199.96	181.31	170.99	134.49	152.03	152.50	-15.89
	General Index	1000.00	154.91	165.52	168.44	162.96	162.62	149.82	158.65	157.03	-3.64

1.4 Index of Industrial Production at the level of NIC two digit

- Out of 23 major groups (NIC-2digit), 10 groups have shown growth in Industrial Production during IInd quarter of 2018-19 as compared to Ist quarter of 2018-19.

The four major NIC Groups at NIC two-digit level which have the major impact for positive growth in overall IIP during IInd quarter of 2018-19 are as follows:

- Manufacturing of food products (NIC-10) with weight of 143.18 in IIndQtr of 2018-19 has shown a growth of 17.63% in IIP as compared to IstQtr of 2018-19.
- Manufacturing of motor vehicles, trailers etc (NIC-29) with weight of 45.79 has registered a growth of 9.87% in the IIP of IIndQtr of 2018-19 as compared to IstQtr of 2018-19.
- Manufacturing of chemicals and chemical products (NIC-20) with weight of 24.62 has registered a growth of 15.62% in the IIP of IIndQtr of 2018-19 as compared to IstQtr of 2018-19.
- Whereas, Manufacturing of rubber and plastics products (NIC-22) with weight of 13.18 has registered a growth of 34.09% in the IIP of IIndQtr of 2018-19 as compared to IstQtr of 2018-19.
- On the other hand, four major groups namely mfg of leather and related products(NIC-15) with weight of 23.25, mfg of printing and reproduction of recorded media (NIC-18) with weight of 34.93, mfg of machinery and equipment (NIC-28) with weight of 26.92 and mfg of computer, electronic and optical products (NIC-26) with weight of 29.87 which have recorded negative growth by 30.57%, 19.79%, 17.37% and 7.36% respectively during the IIndQtr of 2018-19 as compared to IstQtr of 2018-19.

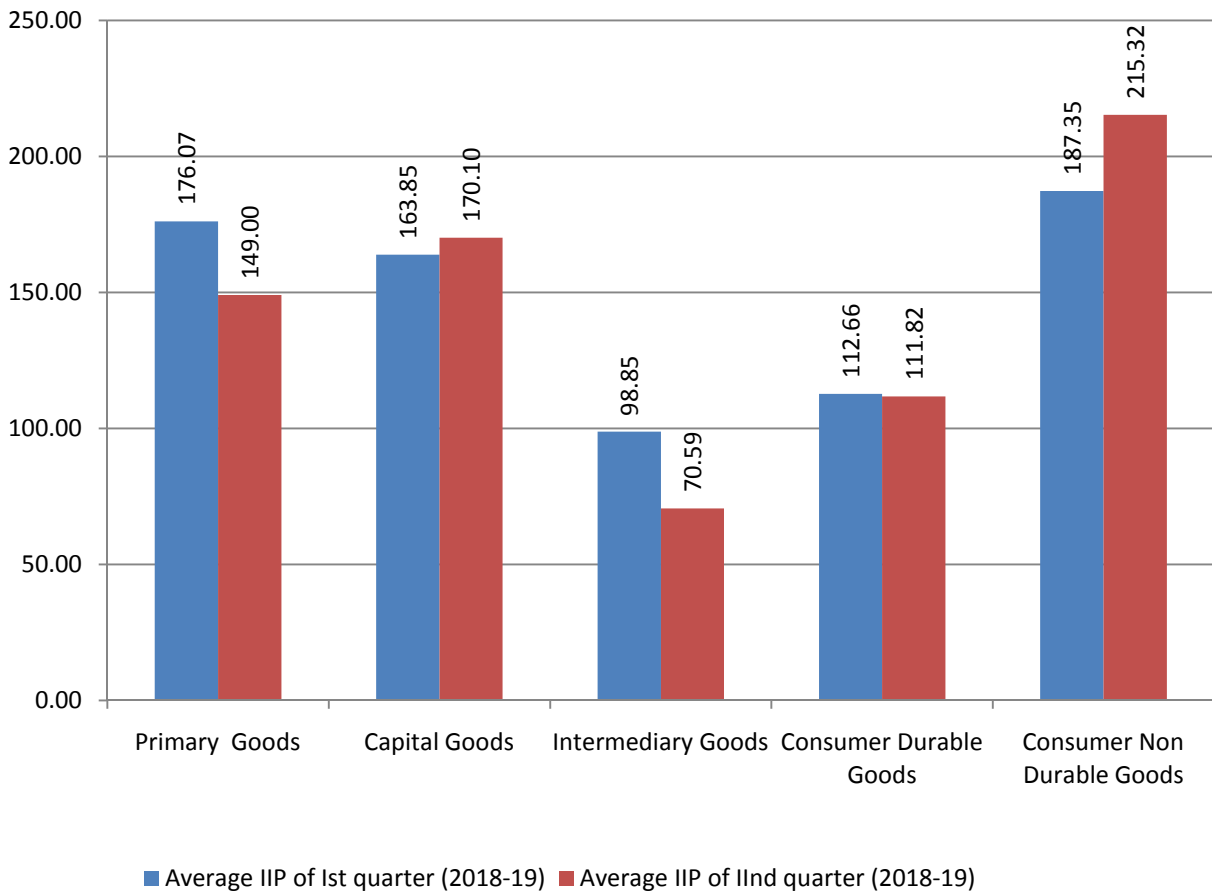
Table 4: Use-Based Classification of category wise comparison of IIP IInd Qtr (July-2018 to September-2018) with the Ist Quarter of C.F.Y (2018-19)

Category	Weight	Used Base Index(I)								
		Apr-18	May-18	Jun-18	Jul-18	Aug-18	Sep-18	Average Ist Qtr (2018-19)	Average IInd Qtr (2018-19)	% Change
Primary Goods	432.21	162.09	173.20	192.93	166.62	131.56	148.82	176.07	149.00	-15.38
Capital Goods	167.98	162.37	167.50	161.69	163.63	166.04	180.63	163.85	170.10	3.81
Intermediary Goods	20.59	78.62	93.03	124.90	71.79	65.24	74.75	98.85	70.59	-28.59
Consumer Durable Goods	184.05	118.53	116.91	102.53	118.33	116.17	100.95	112.66	111.82	-0.75
Consumer Non Durable Goods	195.17	174.94	200.33	186.77	204.25	216.94	224.78	187.35	215.32	14.93
Overall	1000.00	154.91	165.52	168.44	162.62	149.82	158.65	162.96	157.03	-3.64

1.5 Index of Industrial Production with the time-bound Classification

Index of Industrial Production with the Use-Based classification is depicted in Table 4. It is evident that in the IInd quarter of CFY 2018-19, only twogroups , namely, Capital goods and Consumer Non-Durable Goods have exhibited a considerable growth in production index by 3.81% and 14.93% respectively from the Ist quarter of current financial year, i.e. 2018-19. On the other hand, Primary Goods, Intermediary and Consumer Durable Goods are showing decrease in production index by 15.38%, 28.59% and 0.75% respectively in the IInd quarter of CFY 2018-19.

Use-Based Classification of category wise comparison of IIP IInd Qtr (July 2018 to Septmber 2018) with Ist Qtr of Current Financial Year (2018-19)



ANNEXURE

Table 1A: Index of Industrial Production (Base Year-2011-12=100) for Ist and IInd quarter of C.F.Y 2018-19

NIC - 2 digit	Item description	Weight	Apr-18	May-18	Jun-18	Average (2017-18)	Jul-18	Aug-18	Sep-18	Average (2018-19)	Incr./Decr.(%)
10	Manufacture of food products	143.18	216.57	244.41	222.64	227.87	254.83	270.84	278.48	268.05	17.63
11	Manufacture of beverages	0.46	68.72	68.18	65.88	67.59	65.52	58.75	54.88	59.72	-11.65
12	Manufacture of tobacco products	3.33	75.76	82.65	80.17	79.53	87.88	74.72	88.65	83.75	5.31
13	Manufacture of textiles	13.74	144.47	139.91	126.41	136.93	112.59	159.53	124.35	132.15	-3.49
14	Manufacture of wearing apparel	102.30	111.01	101.23	83.95	98.73	108.88	101.82	77.95	96.22	-2.54
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17	Manufacture of paper and paper products	5.13	132.10	133.22	134.26	133.19	136.99	135.67	166.71	146.46	9.96
18	Printing and reproduction of recorded media (This division excludes publishing activities, see section J for publishing activities)	34.93	25.97	47.30	55.37	42.88	30.23	39.45	33.51	34.40	-19.79
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29	Manufacture of motor vehicles, trailers and semi-trailers	45.79	151.62	176.77	163.67	164.02	167.56	153.00	220.05	180.20	9.87
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32	Other manufacturing	11.58	200.41	186.52	177.45	188.13	176.31	163.19	170.64	170.05	-9.61
35	Electricity	413.90	166.23	177.75	199.96	181.31	170.99	134.49	152.03	152.50	-15.89
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