

**Monthly Release of**  
***Industrial Production Statistics (IPS)***

***September 2017***

Bangladesh Bureau of Statistics (BBS) of Statistics and Informatics Division (SID) compiles and publishes Industrial Production Statistics (IPS) on a regular basis. This publication presents data on industrial production for selected medium and large-scale manufacturing industries along with the monthly estimates of Quantum Index of Industrial Production (QIIP) for September, 2017. The base year of the QIIP is 2005-06.

To assess movement of industrial production in Bangladesh, data are collected from State Owned Manufacturing Enterprises (SOEs) and major manufacturing enterprises in private sector on sample basis. For compilation of QIIP, production data are collected every month from a total of 965 sample industries under 72 four digit level ISIC (rev.4) groups.

Compared with the same month of previous year, a positive growth in production is observed for Cotton textile (Yarn), Fertilizer, MS-Rod, Cement, Pharmaceuticals, Edible oil etc. On the other hand negative growth is observed for, Jute Textile, Cotton textile (Cloth), Garments, Knitwear, Petroleum Products, Cigarettes, Tea etc.

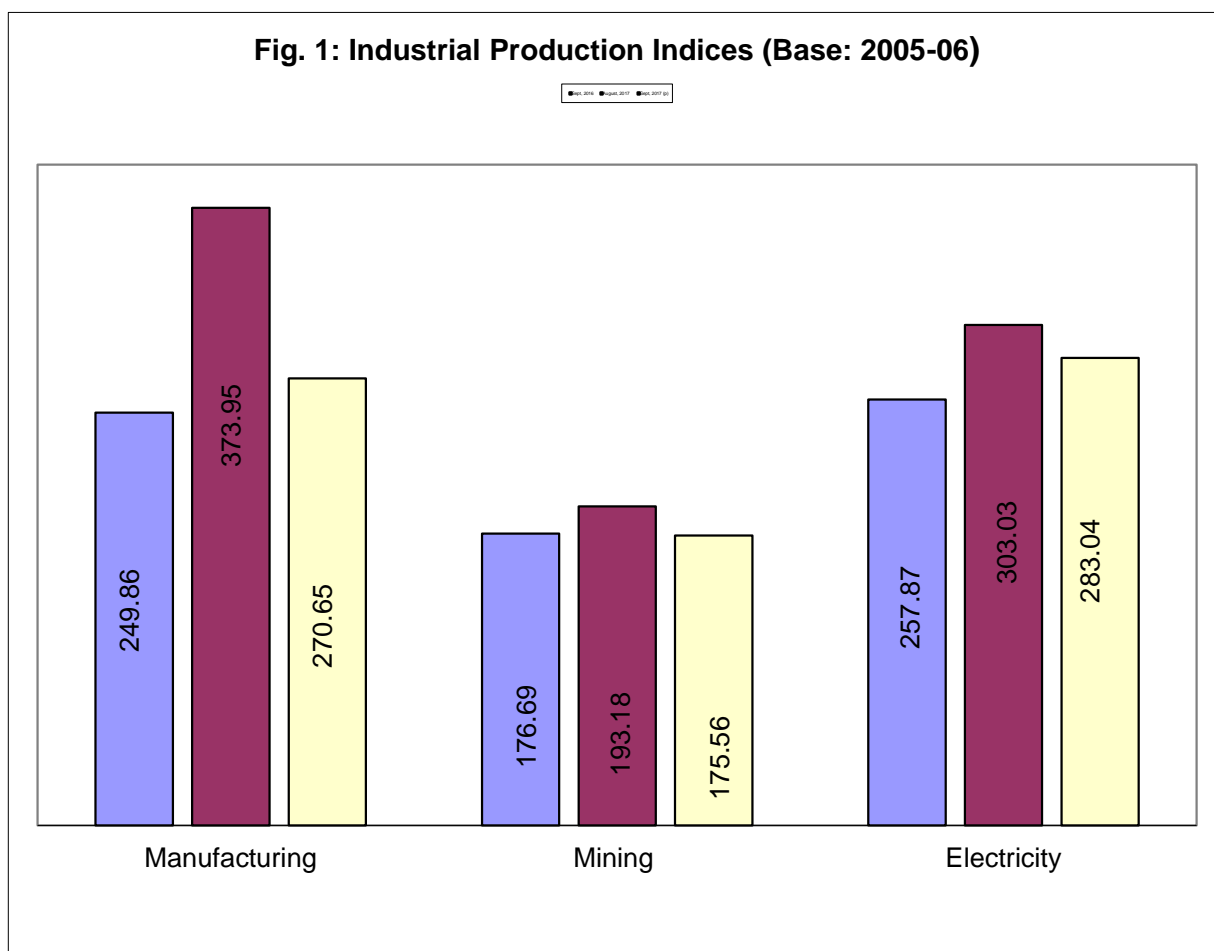
Indicators of this publication are expected to provide good idea about the trend of industrial production in the country over a long time. This monthly release would be a useful document for planners, policy makers, researchers, development partners/agencies, academicians and other stakeholders.

**Table 1: Key Productions of Major Industries (Base 2005-06)**

Sl. No	Major industries	Unit	Production in FY2017-18			% changes over the previous month	% changes over the same month of previous year
			Sep/16	17-Aug	Sep 17 (P)		
1	Jute Textile	M.Ton	19891	32779	22572	-31.14	13.48
	(a) Hessian	M.Ton	3491	4806	3305	-31.23	-5.33
	(b) Sacking	M.Ton	10257	17241	11482	-33.40	11.94
	(c) Carpet backing cloth.	M.Ton	690	973	635	-34.74	-7.97
	(d) Others	M.Ton	5453	9759	7150	-26.73	31.12
2	Cotton Textile						
	(a) Yarn	M.Ton	12313	12350	14280	15.63	15.97
	(b) Cloth	000' Mtr.	3898	3408	3210	-5.81	-17.65
3	Garments	Mill. Tk.	70096	116150	59888	-48.44	-14.56
4	Knittwear	Mill. Tk.	72752	129550	70893	-45.28	-2.56
5	Paper	M.Ton	13958	13998	14001	0.02	0.31
6	Fertilizer	M.Ton	63072	71392	99485	39.35	57.73
7	Iron and Steel						
	M.S. products	M.Ton	29912	31670	31675	0.02	5.89
8	Cement	M.Ton	704214	1241803	869824	-29.95	23.52
9	Petroleum products	M.Ton	232342	108011	113932	5.48	-50.96
10	Cigarettes	Mill. No.	1388	1143	1241	8.57	-10.59
11	Matches	000' Gross	1835	2047	2035	-0.59	10.90
12	Drugs and pharmaceuticals	000 Tk.	8737982	15348891	9622015	-37.31	10.12
13	Tea	M.Ton	12716	10648	9784	-8.11	-23.06
14	Salt	M.Ton	7222	7818	7821	0.04	8.29
15	Edible oil	M.Ton	49362	76230	74594	-2.15	51.12
16	Soap and detergent	M.Ton	13683	14827	12387	-16.46	-9.47
17	Processing & Preserving of fruits	000 Ltr	9795	10296	10310	0.14	5.26

**Table-2: Quantum Index Of Medium And Large-Scale Manufacturing Industries, Mining And Electricity**  
(Base: 2005-06= 100)

Period	Manufacturing	Mining	Electricity	Period (p)	Manufacturing	Mining	Electricity
2010-11	157.89	135.24	120.79	Dec,16	313.58	190.02	200.67
2011-12	174.92	142.36	129.05	Jan,17	319.19	191.73	208.69
2012-13	195.19	153.15	146.72	Feb,17	294.56	172.53	205.52
2013-14	213.22	157.18	177.20	March,17	308.26	191.72	234.97
2014-15	236.11	159.89	209.32	April,17	307.55	187.23	252.64
2015-16	267.88	185.57	219.29	May,17	327.32	192.17	278.02
2016-17	297.89	185.55	243.39	June,17	328.23	177.93	273.59
Sept, 2016	249.86	176.69	257.87	July,17	333.17	193.37	288.89
August, 2017	373.95	193.18	303.03	August,17	373.95	193.18	303.03
Sept, 2017 (p)	270.65	175.56	283.04	Sep,17	270.65	175.56	283.04



**Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)****(Base: 2005-06=100)**

<b>Code</b>	<b>Major Industry Group</b>	<b>Weight</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>	<b>Sep-16</b>	<b>Aug-17</b>	<b>Sep-17 (p)</b>
<b>1</b>	<b>General Index of Manufacturing</b>	<b>100.00</b>	<b>236.11</b>	<b>267.88</b>	<b>297.89</b>	<b>249.86</b>	<b>373.95</b>	<b>270.65</b>
10	Manufacture of food products	10.84	333.07	385.10	410.42	389.34	486.36	475.23
11	Manufacture of beverages	0.34	230.06	269.75	257.61	261.81	349.14	263.57
12	Manufacture of tobacco products	2.92	147.37	135.48	139.57	115.24	134.23	136.78
13	Manufacture of textile	14.07	122.81	138.90	168.39	129.88	182.84	178.76
14	Manufacture of wearing apparel	34.84	304.76	338.73	343.74	265.26	457.24	243.81
15	Manufacture of leather and related products	4.40	140.48	125.44	194.13	155.95	283.50	267.99
16	Manufacture of wood and products of wood and cork	0.33	269.88	301.72	325.26	321.57	334.48	335.59
17	Manufacture of Paper and paper products	0.33	174.68	181.08	183.67	183.14	184.60	184.73
18	Printing and reproduction of recorded media	1.83	140.91	147.83	155.62	153.99	158.41	159.77
19	Manufacture of coke and refined petroleum products	1.25	96.79	94.03	182.74	202.35	106.21	109.24
20	Manufacture of chemicals and chemical products	3.67	77.49	92.60	104.04	100.39	106.24	99.19
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	290.98	319.26	424.30	375.04	645.12	412.17
22	Manufacture of rubber and plastic products	1.56	292.69	338.14	359.79	361.40	390.45	395.21
23	Manufacture of other non-metallic mineral products	7.12	182.78	258.34	341.85	260.96	376.60	299.30
24	Manufacture of basic metals	3.15	187.13	202.85	174.04	176.75	179.51	179.54
25	Manufacture of fabricated metal products except machinery	2.32	182.30	200.53	246.01	215.25	271.88	258.19
26	Manufacture of computer, electronic and optical products	0.15	148.37	231.89	253.33	219.78	178.53	140.64
27	Manufacture of electrical equipment	0.73	164.56	214.12	342.77	366.26	526.93	331.57
28	Manufacture of machinery and equipment n.e.c	0.18	204.89	279.14	406.37	362.52	504.85	522.23
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	178.83	331.63	559.61	738.69	192.70	397.08
30	Manufacture of other transport equipment	0.73	340.12	592.41	560.00	495.05	543.04	582.76
31	Manufacture of furniture	0.88	116.35	132.02	151.44	145.10	180.47	151.47

**Table 4: Production Trends of Some Selected Industrial Items In Private And Public Sectors**

(Base: 2005-06=100)

SI No	Major Industrial Production	Unit	2014-15	2015-16	2016-17	Sep-16	Aug-17	Sep-17 (p)
<b>Private Sector:</b>								
1	Jute Textile	000' M.Ton	212	282	286	11	19	13
2	Cotton textile:							
	(a) Yarn	M.Ton	140485	160645	161615	12313	12350	14280
	(b) Cloth	000' Meter	44692	47444	47060	3898	3408	3210
3	Cement	M.Ton	5770527	8723134	12726824	701959	1238798	868294
4	Iron & steel (M.S Product)	M.Ton	393019	407535	316635	29912	31670	31675
5	Pharmaceuticals	000' Tk.	85880189	87557526	116455778	8737982	15348891	9622015
6	Atta, Maida, Suji	M.Ton	298939	278952	348931	25233	35752	39204
<b>Public Sector:</b>								
1	Jute Textile	000' M.Ton	95	105	161	9	14	9
2	Fertilizer	M.Ton	1028157	1010446	1220890	63072	71392	99485
3	Cement	M.Ton	48080	36980	49143	2255	3005	1530

**Table 5: Description of some selected industrial items (Base year 2005-06=100)**

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Sep-16	Aug-17	Sep-17 (p)
<b>10 Manufacture of Food Products</b>								
1020	Fish & sea food	M.Ton	180 & *	51739	49441	4720	6909	4462
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	77095	120396	9795	10296	10310
1040	Hyd. Vegetable oil	M.Ton	2	728260	657966	49362	76230	74594
1061	Grain milling	M.Ton	8	278952	322781	25233	35752	39204
1063	Rice milling	M.Ton	6	22216	18731	1135	1972	1979
1072	Sugar	M.Ton	16	58181	59984	0	0	0
1077	Black & Blending Tea	M.Ton	116	71129	81645	12716	10648	9784
1079	Edible salt	M.Ton	8	92262	89355	7222	7818	7821
1080	Animal feeds	M.Ton	3	453299	517237	41610	47133	47250
<b>11 Manufacture of beverages</b>								
1101	Spirits & Alcohol	"000" Littrre	1	4207	4675	370	285	591
1104	Soft Drinks	`000' Doz Bottle	4	67201	74699	6667	9084	6026
1105	Mineral Water	"000" Littrre	4	205579	136104	9667	12203	13163
<b>12 Manufacture of tobacco products</b>								
1200	Cigarettes	Mill. No	1	22274	17573	1388	1143	1241
1201	Biddies	Mill. No	5	82968	96371	6268	8262	8264
<b>13 Manufacture of textile</b>								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	160645	161615	12313	12350	14280
1312	Weaving of Textiles	"000" Metre	15	47444	47060	3898	3408	3210
1313	Dyeing, bleaching & finishing	"000" Metre	19	57362	70678	5782	7546	7547
1314	Jute Textile	M.Ton	95	388277	449920	19891	32779	22572
<b>14 Mfg. of wearing apperal</b>								
1410	Wearing Apperal	Million Tk.	*	1132032	1138549	70096	116150	59888
1430	Knittwear	Million Tk.	*	1027873	1088251	72752	129550	70893

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Sep-16	Aug-17	Sep-17 (p)
<b>15 Manufacture of leather and related products</b>								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	22305	18065	1816	1656	1109
1520	Leather Footwear	"000" Pair	4	12355	20520	1675	1740	1745
<b>16 Manufacture of wood and products of wood and cork</b>								
1629	Particle board/ plywood	"000" Sq Metre	2	9818	10584	872	907	910
<b>17 Manufacture of Paper and paper products</b>								
1701	Pulp, Paper & newsprint	M.Ton	3	165210	167659	13958	13998	14001
1709	Articles made of paper	M.Ton	2	38576	39116	3247	3282	3285
<b>18 Printing and reproduction of recorded media</b>								
1811	Printing of Books and periodicals	"000" No.	10	166392	167592	13957	14000	14005
<b>19 Manufacture of coke and refined petroleum products</b>								
1920	Petroleum refining	M.Ton	1	1191612	2536116	232342	108011	113932
<b>20 Manufacture of chemicals and chemical products</b>								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1324386	1247433	119683	153029	117391
2012	Fertilizer	M.Ton	7	1010446	1220890	63072	71392	99485
2023	Perfumes and cosmetics	"000" Tk.	3	2021040	2767033	319676	321858	242842
2023	Soaps & detergents	M.Ton	3	144426	148975	13683	14827	12387
2031	Matches	"000" Gross	2	19506	22827	1835	2047	2035
<b>21 Manufacture of Pharmaceuticals and medicinal chemical</b>								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	86795811	116455728	8737982	15348891	9622015
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	521003	605335	40325	46558	42950
102								
<b>22 Manufacture of rubber and plastic products</b>								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	402997	266594	23984	16865	16868
2220	P.V.C products/plastic products	M.ton	3	40501	44571	3740	3987	4120
<b>23 Non-Metalic mineral Prod</b>								
2310	Glass Sheet	"000" Sq ft.	3	13002	13855	1144	1229	1229
2392	Tiles	"000" Sq ft	5	187933	221181	17200	19385	19750
2393	Ceramic	"000" Dz	2	13158	16643	1320	1468	1475
2394	Cement	M.Ton	8	8754649	12775967	704214	1241803	869824
2397	Bricks	"000" No.	4	147379	162011	12978	12795	12950
<b>24 Manufacture of basic metals</b>								
2410	Re-rolling mills	M.Ton	31	407535	363534	29912	31670	31675
<b>25 Manufacture of fabricated metal products except machinery</b>								
2511	Structural metal products	"000" M.ton	5	10775	12918	972	1146	1052
2599	Other Fabricated metal products	Dozen	8	410924	571252	36289	59926	61891

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Sep-16	Aug-17	Sep-17 (p)
<b>26 Manufacture of computer, electronic and optical products</b>								
2630	communication equipments (TV, Telephone) Television	No.	3	556285	587305	43936	35690	28116
<b>27 Manufacture of electrical equipment</b>								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	395531	487517	41200	36502	36906
2732	Wires & Cables(ELEC.)	M.ton	3	32684	43900	3514	3570	3577
2750	Electrical appliances / Domestic appliances	No.	9	309325	429544	31475	41051	41665
<b>28 Manufacture of machinery and equipment n.e.c</b>								
2821	Agriculture & Forestry machinery	No.	2	87798	92069	7588	8120	8204
2826	Machinery for Textile , apparel and leather production	No.	9	7326	10242	825	1068	1131
2829	Machinery equipment NEC	No.	10	298258	560009	35227	61260	62084
<b>29 Manufacture of motor vehicles, trailers and semi trailers</b>								
2910	Assemble of Motor vehicles	No.	2	1363	2300	253	66	136
<b>30 Manufacture of other transport equipment</b>								
3011	Ship and boat building	M.Ton	3	338850	306910	22407	24844	27103
3091	Motor cycle	No.	3	83662	89712	7452	7825	7760
<b>31 Manufacture of furniture</b>								
3100	Metal furniture	No.	2	3980	3840	300	320	340
3101	Wooden furniture	No.	5	88550	90077	7743	11785	7533
3103	Plastic furniture	No.	2	926261	1260210	102716	109174	109327
<b>0620 Natural Gas</b>		<b>MMCM</b>	<b>8</b>	<b>27497</b>	<b>27445</b>	<b>2164</b>	<b>2380</b>	<b>2172</b>
<b>3510 Electricity</b>		<b>MKWH</b>	<b>1</b>	<b>49866</b>	<b>55346</b>	<b>4887</b>	<b>5743</b>	<b>5364</b>

Note: n.a.=not available. p= provisional, r= revised, M.cu.m.= million cubic meter. Mt = metric ton. Mkwk = million kilowatt per hour, Tk.= Taka, \* = EPB