

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

***September 2018***

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, 2018. 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 Jute Textile, Garments, Knitwear, Cotton Textile, MS-Rod, Cement, Pharmaceuticals etc. On the other hand negative growth is observed for Fertilizer, Cigarette 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.

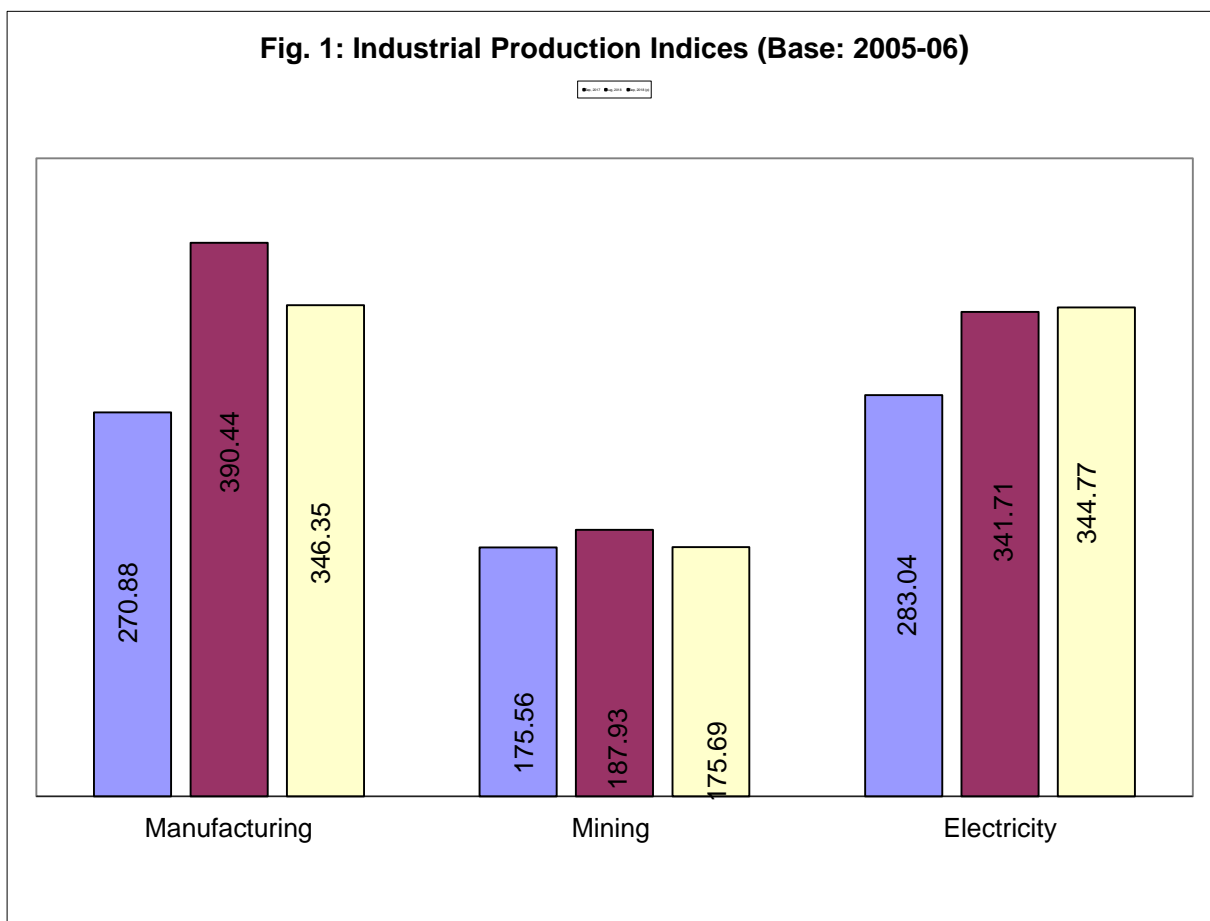
**Table 1: Key Productions of Major Industries (Base 2005-06)**

Sl. No	Major industries	Unit	Production in FY2018-19			% changes over the previous month	% changes over the same month of previous year
			Sep/17	Aug' 2018	Sep 18 (P)		
1	Jute Textile	M.Ton	22572	21222	24770	16.72	9.74
	(a) Hessian	M.Ton	3305	2524	3275	29.75	-0.91
	(b) Sacking	M.Ton	11482	11104	12629	13.73	9.99
	(c) Carpet backing cloth.	M.Ton	635	482	581	20.54	-8.50
	(d) Others	M.Ton	7150	7112	8285	16.49	15.87
2	Cotton Textile						
	(a) Yarn	M.Ton	14280	14088	14630	3.85	2.45
	(b) Cloth	000' Mtr.	3210	3531	3416	-3.26	6.42
3	Garments	Mill. Tk.	59888	111528	97362	-12.70	62.57
4	Knittwear	Mill. Tk.	70893	116057	108371	-6.62	52.87
5	Paper	M.Ton	14001	14041	14045	0.03	0.31
6	Fertilizer	M.Ton	99485	28643	82036	186.41	-17.54
7	Iron and Steel						
	M.S. products	M.Ton	31675	33405	33412	0.02	5.48
8	Cement	M.Ton	869824	1305730	1295676	-0.77	48.96
9	Petroleum products	M.Ton	113932	112399	115852	3.07	1.68
10	Cigarettes	Mill. No.	1241	1144	1187	3.76	-4.35
11	Matches	000' Gross	2035	2682	2644	-1.42	29.93
12	Drugs and pharmaceuticals	000 Tk.	9622015	23109951	9913360	-57.10	3.03
13	Tea	M.Ton	9784	12477	12008	-3.76	22.73
14	Salt	M.Ton	7821	7815	7822	0.09	0.01
15	Edible oil	M.Ton	74594	74491	91826	23.27	23.10
16	Soap and detergent	M.Ton	12387	12295	17243	40.24	39.20
17	Processing & Preserving of fruits	000 Ltr	10310	10480	10490	0.10	1.75

N.B : Garments and Knitwear sector include growth of conversion rate.

**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
2011-12	174.92	142.36	129.05	Dec,17	361.30	188.66	217.03
2012-13	195.19	153.15	146.72	Jan,18	362.83	191.09	267.68
2013-14	213.22	157.18	177.20	Feb,18	344.64	171.68	220.24
2014-15	236.11	159.89	209.32	March,18	350.62	190.09	290.42
2015-16	267.88	185.57	219.29	April,18	343.40	182.54	270.85
2016-17	297.89	185.55	243.39	May,18	373.79	187.29	289.10
2017-18	342.47	186.12	270.95	June,18	340.32	188.78	306.67
Sep, 2017	270.88	175.56	283.04	July,18	401.95	187.69	306.67
Aug, 2018	390.44	187.93	341.71	August,18	390.44	187.93	341.71
Sep, 2018 (p)	346.35	175.69	344.77	Sep,18	346.35	175.69	344.77



**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>2015-16</b>	<b>2016-17</b>	<b>2017-18</b>	<b>Sep-17</b>	<b>Aug-18</b>	<b>Sep-18 (p)</b>
<b>1</b>	<b>General Index of Manufacturing</b>	<b>100.00</b>	<b>267.88</b>	<b>297.89</b>	<b>342.47</b>	<b>270.88</b>	<b>390.44</b>	<b>346.35</b>
10	Manufacture of food products	10.84	385.10	410.42	501.16	475.23	482.81	541.75
11	Manufacture of beverages	0.34	269.75	257.61	240.41	263.57	313.24	305.32
12	Manufacture of tobacco products	2.92	135.48	139.57	138.51	136.78	134.69	135.97
13	Manufacture of textile	14.07	138.90	168.39	195.19	178.76	174.12	187.51
14	Manufacture of wearing apparel	34.84	338.73	343.74	388.62	243.81	422.65	382.84
15	Manufacture of leather and related products	4.40	125.44	194.13	292.22	267.99	320.42	346.32
16	Manufacture of wood and products of wood and cork	0.33	301.72	325.26	339.52	335.59	349.23	351.08
17	Manufacture of Paper and paper products	0.33	181.08	183.67	185.38	184.73	186.84	187.01
18	Printing and reproduction of recorded media	1.83	147.83	155.62	162.22	159.77	172.26	173.62
19	Manufacture of coke and refined petroleum products	1.25	94.03	182.74	100.80	109.24	108.43	110.81
20	Manufacture of chemicals and chemical products	3.67	92.60	104.04	100.50	99.19	103.93	143.99
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	319.26	424.30	507.53	412.17	967.75	436.19
22	Manufacture of rubber and plastic products	1.56	338.14	359.79	411.94	395.21	433.68	440.65
23	Manufacture of other non-metallic mineral products	7.12	258.34	341.85	381.85	299.30	412.55	413.97
24	Manufacture of basic metals	3.15	202.85	174.04	185.27	179.54	187.53	187.24
25	Manufacture of fabricated metal products except machinery	2.32	200.53	246.01	274.34	258.19	259.66	320.31
26	Manufacture of computer, electronic and optical products	0.15	231.89	253.33	178.57	140.64	181.81	208.41
27	Manufacture of electrical equipment	0.73	214.12	342.77	337.58	331.57	218.73	255.37
28	Manufacture of machinery and equipment n.e.c	0.18	279.14	406.37	548.73	522.23	579.19	619.66
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	331.63	559.61	438.44	572.26	651.09	913.87
30	Manufacture of other transport equipment	0.73	592.41	560.00	604.43	582.76	544.72	583.83
31	Manufacture of furniture	0.88	132.02	151.44	184.81	151.47	195.61	190.77

**Table 4: Production Trends of Some Selected Industrial Items In Private And Public Sectors****(Base: 2005-06=100)**

SI No	Major Industrial Production	Unit	2015-16	2016-17	2017-18	Sep-17	Aug-18	Sep-18 (p)
<b>Private Sector:</b>								
1	Jute Textile	000' M.Ton	282	286	269	13	16	18
2	Cotton textile:							
	(a) Yarn	M.Ton	160645	161615	167660	14280	14088	14630
	(b) Cloth	000' Meter	47444	47060	42447	3210	3531	3416
3	Cement	M.Ton	8723134	12726824	14647875	868294	1302200	1292951
4	Iron & steel (M.S Product)	M.Ton	407535	316635	369141	31675	33405	33412
5	Pharmaceuticals	000' Tk.	87557526	116455778	148382039	9622015	23109951	9913360
6	Atta, Maida, Suji	M.Ton	278952	348931	408516	39204	25880	25530
<b>Public Sector:</b>								
1	Jute Textile	000' M.Ton	105	161	135	9	5	6
2	Fertilizer	M.Ton	1010446	1220890	859353	99485	28643	82036
3	Cement	M.Ton	36980	49143	41905	1530	3530	2725

**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)	2016-17	2017-18	Sep-17	Aug-18	Sep-18 (p)
<b>10 Manufacture of Food Products</b>								
1020	Fish & sea food	M.Ton	180 & *	49441	45377	4462	4718	5033
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	120396	124571	10310	10480	10490
1040	Hyd. Vegetable oil	M.Ton	2	657966	1001358	74594	74491	91826
1061	Grain milling	M.Ton	8	322781	408516	39204	25880	25530
1063	Rice milling	M.Ton	6	18731	25133	1979	2185	2195
1072	Sugar	M.Ton	16	59984	68603	0	0	0
1077	Black & Blending Tea	M.Ton	116	81645	78122	9784	12477	12008
1079	Edible salt	M.Ton	8	89355	94016	7821	7815	7822
1080	Animal feeds	M.Ton	3	517237	602669	47250	54628	56267
<b>11 Manufacture of beverages</b>								
1101	Spirits & Alcohol	"000" Littrre	1	4675	5298	591	430	258
1104	Soft Drinks	"000" Doz Bottle	4	74699	64166	6026	7506	7148
1105	Mineral Water	"000" Littrre	4	136104	156338	13163	14228	15116
<b>12 Manufacture of tobacco products</b>								
1200	Cigarettes	Mill. No	1	17573	15660	1241	1143	1187
1201	Biddies	Mill. No	5	96371	123711	8264	8299	8310
<b>13 Manufacture of textile</b>								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	161615	167660	14280	14088	14630
1312	Weaving of Textiles	"000" Metre	15	47060	42447	3210	3531	3416
1313	Dyeing, bleaching & finishing	"000" Metre	19	70678	90837	7547	7565	7571
1314	Jute Textile	M.Ton	95	449920	406938	22572	21222	24770
<b>14 Mfg. of wearing apperal</b>								
1410	Wearing Apperal	Million Tk.	*	1138549	1268118	59888	111528	97362
1430	Knittwear	Million Tk.	*	1088251	1247285	70893	116057	108371

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2016-17	2017-18	Sep-17	Aug-18	Sep-18 (p)
<b>15 Manufacture of leather and related products</b>								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	18065	15386	1109	1959	2951
1520	Leather Footwear	"000" Pair	4	20520	21235	1745	1810	1815
<b>16 Manufacture of wood and products of wood and cork</b>								
1629	Particle board/ plywood	"000" Sq Metre	2	10584	11048	910	947	952
<b>17 Manufacture of Paper and paper products</b>								
1701	Pulp, Paper & newsprint	M.Ton	3	167659	168177	14001	14041	14045
1709	Articles made of paper	M.Ton	2	39116	39613	3285	3338	3342
<b>18 Printing and reproduction of recorded media</b>								
1811	Printing of Books and periodicals	"000" No.	10	167592	168348	14005	14085	14090
<b>19 Manufacture of coke and refined petroleum products</b>								
1920	Petroleum refining	M.Ton	1	2536116	1572683.4	113932	112399	115852
<b>20 Manufacture of chemicals and chemical products</b>								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1247433	1346439.8	117391	141982	141982
2012	Fertilizer	M.Ton	7	1220890	859353	99485	28643	82036
2023	Perfumes and cosmetics	"000" Tk.	3	2767033	4519197	242842	768983	1054122
2023	Soaps & detergents	M.Ton	3	148975	176781	12387	12295	17243
2031	Matches	"000" Gross	2	22827	26493	2035	2682	2644
<b>21 Manufacture of Pharmaceuticals and medicinal chemical</b>								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	116455728	148382039.2	9622015	23109951	9913360
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	605335	631160	42950	63767	64751
102								
<b>22 Manufacture of rubber and plastic products</b>								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	266594	202999	16868	16990	22262
2220	P.V.C products/plastic products	M.ton	3	44571	51618	4120	4573	4618
<b>23 Non-Metalic mineral Prod</b>								
2310	Glass Sheet	"000" Sq ft.	3	13855	17285	1229	1229	1578
2392	Tiles	"000" Sq ft	5	221181	245180	19750	23050	23250
2393	Ceramic	"000" Dz	2	16643	20621	1475	2126	2184
2394	Cement	M.Ton	8	12775967	14689780	869824	1305730	1295676
2397	Bricks	"000" No.	4	162011	161441	12950	14796	14908
<b>24 Manufacture of basic metals</b>								
2410	Re-rolling mills	M.Ton	31	363534	394245	31675	33405	33412
<b>25 Manufacture of fabricated metal products except machinery</b>								
2511	Structural metal products	"000" M.ton	5	12918	13524	1052	1027	1396
2599	Other Fabricated metal products	Dozen	8	571252	778567	61891	66213	67746

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2016-17	2017-18	Sep-17	Aug-18	Sep-18 (p)
<b>26 Manufacture of computer, electronic and optical products</b>								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	587305	428384	28116	36345	41663
<b>27 Manufacture of electrical equipment</b>								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	487517	495625	36906	46334	46788
2732	Wires & Cables(ELEC.)	M.ton	3	43900	49155	3577	4034	3630
2750	Electrical appliances / Domestic appliances	No.	9	429544	499676	41665	42495	42931
<b>28 Manufacture of machinery and equipment n.e.c</b>								
2821	Agriculture & Forestry machinery	No.	2	92069	98194	8204	8390	8432
2826	Machinery for Textile , apparel and leather production	No.	9	10242	14211	1131	1392	1419
2829	Machinery equipment NEC	No.	10	560009	800442	62084	61260	71866
<b>29 Manufacture of motor vehicles, trailers and semi trailers</b>								
2910	Assemble of Motor vehicles	No.	2	2300	1309	136	223	313
<b>30 Manufacture of other transport equipment</b>								
3011	Ship and boat building	M.Ton	3	306910	339327	27103	24844	27103
3091	Motor cycle	No.	3	89712	94692	7760	7997	7949
<b>31 Manufacture of furniture</b>								
3100	Metal furniture	No.	2	3840	3900	340	340	320
3101	Wooden furniture	No.	5	90077	146722	7533	13325	12942
3103	Plastic furniture	No.	2	1260210	1322301	109327	112242	112498
<hr/>								
<b>0620</b>	<b>Natural Gas</b>	<b>MMCM</b>	<b>8</b>	<b>27445</b>	<b>27613</b>	<b>2172</b>	<b>2339</b>	<b>2187</b>
<b>3510</b>	<b>Electricity</b>	<b>MKWH</b>	<b>1</b>	<b>55346</b>	<b>61615</b>	<b>5364</b>	<b>6476</b>	<b>6534</b>

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

Sep-18 (p)

GENERAL INDEX:	Weight	Index	RW
A+B+C All Industry:	100.00	338.55	33854.87
A. Index of Manufacturing	87.54	346.35	30319.89
B. Index of Mining	4.50	175.69	790.60
C. Index of Electricity	7.96	344.77	2744.38