

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

***October 2016***

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 October, 2016. 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, Cement, Cotton textile, Garments, Knitwear Edible Salt, Tea, Petroleum Products, Pharmaceuticals, Paper etc. On the other hand negative growth is observed for Fertilizer, Cigarettes and Edible Oil 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.

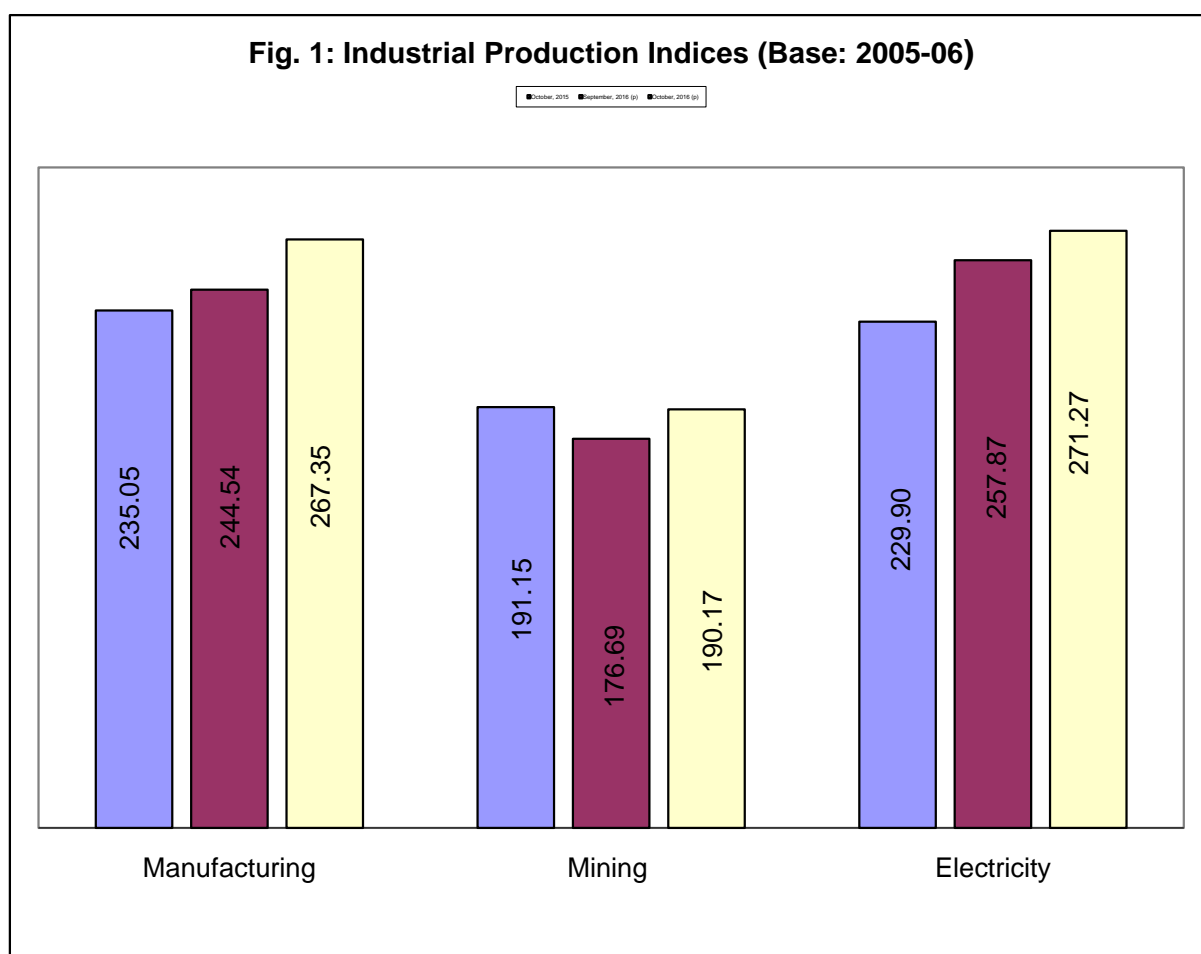


**Table 1: Key Productions of Major Industries (Base 2005-06)**

Sl. No	Major industries	Unit	Production in FY2016-17			% changes over the previous month	% changes over the same month of previous year
			Oct/15	Sep 16 (P)	October 16 (P)		
1	Jute Textile	M.Ton	22143	19891	30468	53.17	37.60
	(a) Hessian	M.Ton	3755	3491	5158	47.75	37.36
	(b) Sacking	M.Ton	11546	10257	16261	58.54	40.84
	(c) Carpet backing cloth.	M.Ton	1019	690	1108	60.58	8.73
	(d) Others	M.Ton	5823	5453	7941	45.63	36.37
2	Cotton Textile						
	(a) Yarn	M.Ton	13863	12313	15450	25.48	11.45
	(b) Cloth	000' Mtr.	3964	3898	3967	1.77	0.08
3	Garments	Mill. Tk.	68413	70096	80061	14.22	17.03
4	Knittwear	Mill. Tk.	71642	72752	88933	22.24	24.14
5	Paper	M.Ton	13655	13958	13962	0.03	2.25
6	Fertilizer	M.Ton	91589	63072	62410	-1.05	-31.86
7	Iron and Steel						
	M.S. products	M.Ton	27705	29912	28105	-6.04	1.44
8	Cement	M.Ton	594151	704214	939698	33.44	58.16
9	Petroleum products	M.Ton	101980	232342	227288	-2.18	122.88
10	Cigarettes	Mill. No.	2132	1388	1621	16.79	-23.97
11	Matches	000' Gross box	1591	1835	1835	0.00	15.34
12	Drugs and pharmaceuticals	000 Tk.	6756220	8737982	8122330	-7.05	20.22
13	Tea	M.Ton	7628	12716	10907	-14.23	42.99
14	Salt	M.Ton	5385	7222	6023	-16.60	11.85
15	Edible oil	M.Ton	66045	49362	56249	13.95	-14.83
16	Soap and detergent	M.Ton	11303	13683	11425	-16.50	1.08
17	Processing & Preserving of fruits	000 Ltr	5029	9795	9806	0.11	94.99

**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
2009-10	135.01	134.37	112.66	Jan,16	277.35	191.58	183.47
2010-11	157.89	135.24	120.79	Feb,16	271.93	178.92	194.92
2011-12	174.92	142.36	129.05	March,16	272.24	190.91	239.87
2012-13	195.19	153.15	146.72	April,16	268.32	184.46	247.68
2013-14	213.22	157.18	177.20	May,16	281.27	189.28	236.92
2014-15	236.11	159.89	209.32	June,16	321.19	183.86	267.63
2015-16	267.88	185.57	219.29	July,16	254.30	178.87	253.28
October, 2015	235.05	191.15	229.90	Aug,16	306.54	191.91	274.22
September, 2016 (p)	244.54	176.69	257.87	Sep,16	244.54	176.69	257.87
October, 2016 (p)	267.35	190.17	271.27	Oct,16	267.35	190.17	271.27



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

Code	Major Industry Group	Weight	2013-14	2014-15	2015-16	Oct-15	Sep-16(p)	Oct-16 (p)
<b>1</b>	<b>General Index of Manufacturing</b>	<b>100.00</b>	<b>213.22</b>	<b>236.11</b>	<b>267.88</b>	<b>235.05</b>	<b>244.54</b>	<b>267.35</b>
10	Manufacture of food products	10.84	241.52	333.07	385.10	403.41	340.28	369.60
11	Manufacture of beverages	0.34	243.19	230.06	269.75	390.39	261.81	276.44
12	Manufacture of tobacco products	2.92	149.65	147.37	135.48	145.00	115.24	136.66
13	Manufacture of textile	14.07	139.68	122.81	138.90	128.34	129.88	139.31
14	Manufacture of wearing apparel	34.84	293.70	304.76	338.73	260.14	265.26	314.45
15	Manufacture of leather and related products	4.40	147.83	140.48	125.44	106.43	155.95	158.27
16	Manufacture of wood and products of wood and cork	0.33	243.39	269.88	301.72	296.87	321.57	322.68
17	Manufacture of Paper and paper products	0.33	151.95	174.68	181.08	180.24	183.14	183.35
18	Printing and reproduction of recorded media	1.83	127.73	140.91	147.83	146.77	153.99	154.40
19	Manufacture of coke and refined petroleum products	1.25	92.76	96.79	94.03	100.11	202.35	200.30
20	Manufacture of chemicals and chemical products	3.67	80.41	77.49	92.60	89.81	100.39	85.97
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	230.60	290.98	319.26	297.74	375.04	352.81
22	Manufacture of rubber and plastic products	1.56	263.84	292.69	338.14	322.88	361.40	349.95
23	Manufacture of other non-metallic mineral products	7.12	144.18	182.78	258.34	233.42	260.96	313.27
24	Manufacture of basic metals	3.15	150.20	187.13	202.85	163.19	176.75	161.26
25	Manufacture of fabricated metal products except machinery	2.32	164.33	182.30	200.53	187.34	215.25	219.01
26	Manufacture of computer, electronic and optical products	0.15	105.46	148.37	231.89	213.75	219.78	211.05
27	Manufacture of electrical equipment	0.73	132.06	164.56	214.12	200.29	366.26	311.77
28	Manufacture of machinery and equipment n.e.c	0.18	172.68	204.89	279.14	245.16	362.52	378.94
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	205.84	178.83	331.63	297.81	738.69	677.37
30	Manufacture of other transport equipment	0.73	152.88	340.12	592.41	572.08	495.05	500.06
31	Manufacture of furniture	0.88	101.12	116.35	132.02	129.49	145.10	149.32

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

Sl No	Major Industrial Production	Unit	2013-14	2014-15	2015-16	Oct-15	Sep-16(p)	Oct-16 (p)
	<b>Private Sector:</b>							
1	Jute Textile	000' M.Ton	217	212	282	13	11	15
2	Cotton textile:							
	(a) Yarn	M.Ton	175273	140485	160645	13863	12313	15450
	(b) Cloth	000' Meter	57386	44692	47444	3964	3898	3967
3	Cement	M.Ton	3504176	5770527	8723134	594151	701959	936648
4	Iron & steel (M.S Product)	M.Ton	306057	393019	407535	27705	29912	28105
5	Pharmaceuticals	000' Tk.	62005413	85880189	87557526	6756220	8737982	8122330
6	Atta, Maida, Suji	M.Ton	209106	298939	278952	26059	25233	28282
	<b>Public Sector:</b>							
1	Jute Textile	000' M.Ton	208	95	105	9	9	15
2	Fertilizer	M.Ton	976691	1028157	1010446	91589	63072	62410
3	Cement	M.Ton	65432	48080	36980	1575	2255	3050

**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)	2014-15	2015-16	Oct-15	Sep-16(p)	Oct-16 (p)
	<b>10 Manufacture of Food Products</b>							
1020	Fish & sea food	M.Ton	180 & *	55238	51739	5861	4720	4099
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	61287	77095	5029	9795	9806
1040	Hyd. Vegetable oil	M.Ton	2	609778	728260	66045	49362	56249
1061	Grain milling	M.Ton	8	298939	278952	26059	25233	28282
1063	Rice milling	M.Ton	6	21409	22216	1977	1135	1197
1072	Sugar	M.Ton	16	78904	58181	0	0	85
1077	Black & Blending Tea	M.Ton	116	63039	71129	7628	12716	10907
1079	Edible salt	M.Ton	8	78912	92262	5385	7222	6023
1080	Animal feeds	M.Ton	3	400996	453299	36695	41610	41868
	<b>11 Manufacture of beverages</b>							
1101	Spirits & Alcohol	"000" Littrre	1	4561	4207	322	370	330
1104	Soft Drinks	"000" Doz Bottle	4	64523	67201	7868	6667	7385
1105	Mineral Water	"000" Littrre	4	133086	205579	26470	9667	8386
	<b>12 Manufacture of tobacco products</b>							
1200	Cigarettes	Mill. No	1	26484	22274	2132	1388	1621
1201	Biddies	Mill. No	5	85678	82968	7105	6268	7484
	<b>13 Manufacture of textile</b>							
1311	Preparation & Spinning of Textile fibers	M.Ton	20	140485	160645	13863	12313	15450
1312	Weaving of Textiles	"000" Metre	15	44692	47444	3964	3898	3967
1313	Dyeing, bleaching & finishing	"000" Metre	19	75336	57362	3660	5782	3360
1314	Jute Textile	M.Ton	95	306678	388277	22143	19891	30468
	<b>14 Mfg. of wearing apperal</b>							
1410	Wearing Apperal	Million Tk.	*	1014728	1132032	68413	70096	80061
1430	Knittwear	Million Tk.	*	960188	1027873	71642	72752	88933

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Oct-15	Sep-16(p)	Oct-16 (p)
<b>15 Manufacture of leather and related products</b>								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34708	22305	1606	1816	1836
1520	Leather Footwear	"000" Pair	4	15292	12355	871	1675	1680
<b>16 Manufacture of wood and products of wood and cork</b>								
1629	Particle board/ plywood	"000" Sq Metre	2	8782	9818	805	872	875
<b>17 Manufacture of Paper and paper products</b>								
1701	Pulp, Paper & newsprint	M.Ton	3	163270	165210	13655	13958	13962
1709	Articles made of paper	M.Ton	2	36712	38576	3206	3247	3252
<b>18 Printing and reproduction of recorded media</b>								
1811	Printing of Books and periodicals	"000" No.	10	163891	166392	13850	13957	13960
<b>19 Manufacture of coke and refined petroleum products</b>								
1920	Petroleum refining	M.Ton	1	1261905	1191612	101980	232342	227288
<b>20 Manufacture of chemicals and chemical products</b>								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1375458	1324386	94602	119683	105066
2012	Fertilizer	M.Ton	7	1028157	1010446	91589	63072	62410
2023	Perfumes and cosmetics	"000" Tk.	3	2162048	2021040	179904	319676	176027
2023	Soaps & detergents	M.Ton	3	61627	144426	11303	13683	11425
2031	Matches	"000" Gross	2	18935	19506	1591	1835	1835
<b>21 Manufacture of Pharmaceuticals and medicinal chemical</b>								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	85880189	86795811	6756220	8737982	8122330
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	534104	521003	44942	40325	44929
102								
<b>22 Manufacture of rubber and plastic products</b>								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	393588	402997	33890	23984	24360
2220	P.V.C products/plastic products	M.ton	3	35670	40501	3198	3740	3590
<b>23 Non-Metalic mineral Prod</b>								
2310	Glass Sheet	"000" Sq ft.	3	13556	13002	1227	1144	1162
2392	Tiles	"000" Sq ft	5	159134	187933	15330	17200	17197
2393	Ceramic	"000" Dz	2	10396	13158	1040	1320	1343
2394	Cement	M.Ton	8	5770527	8754649	594151	704214	939698
2397	Bricks	"000" No.	4	110808	147379	12907	12978	13330
<b>24 Manufacture of basic metals</b>								
2410	Re-rolling mills	M.Ton	31	393019	407535	27705	29912	28105
<b>25 Manufacture of fabricated metal products except machinery</b>								
2511	Structural metal products	"000" M.ton	5	9664	10775	817	972	963
2599	Other Fabricated metal products	Dozen	8	401482	410924	34058	36289	40373

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Oct-15	Sep-16(p)	Oct-16 (p)
<b>26 Manufacture of computer, electronic and optical products</b>								
2630	communication equipments (TV, Telephone) Television	No.	3	355931	556285	42731	43936	42192
<b>27 Manufacture of electrical equipment</b>								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	345474	395531	32149	41200	41400
2732	Wires & Cables(ELEC.)	M.ton	3	23955	32684	2303	3514	3245
2750	Electrical appliances / Domestic appliances	No.	9	289036	309325	27237	31475	31271
<b>28 Manufacture of machinery and equipment n.e.c</b>								
2821	Agriculture & Forestry machinery	No.	2	82526	87798	7140	7588	7638
2826	Machinery for Textile , apparel and leather production	No.	9	4099	7326	519	825	870
2829	Machinery equipment NEC	No.	10	258427	298258	21089	35227	37090
<b>29 Manufacture of motor vehicles, trailers and semi trailers</b>								
2910	Assemble of Motor vehicles	No.	2	735	1363	102	253	232
<b>30 Manufacture of other transport equipment</b>								
3011	Ship and boat building	M.Ton	3	171484	338850	27190	22407	22780
3091	Motor cycle	No.	3	78896	83662	6835	7452	7395
<b>31 Manufacture of furniture</b>								
3100	Metal furniture	No.	2	4470	3980	360	300	320
3101	Wooden furniture	No.	5	73712	88550	7290	7743	7848
3103	Plastic furniture	No.	2	683457	926261	68131	102716	105083
<b>0620 Natural Gas</b>		<b>MMCM</b>	<b>8</b>	<b>25727</b>	<b>27497</b>	<b>2345</b>	<b>2164</b>	<b>2345</b>
<b>3510 Electricity</b>		<b>MKWH</b>	<b>1</b>	<b>43447</b>	<b>49866</b>	<b>4357</b>	<b>4887</b>	<b>5141</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