

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

***October 2019***

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, 2019. 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, Cotton Textile (Yarn), M.S. Rod, Cement, Pharmaceuticals, Edible Oil, etc. On the other hand negative growth is observed for Garments, Knitwear , Cotton Textile (Cloth), Fertilizer, Petroleum Product, etc.

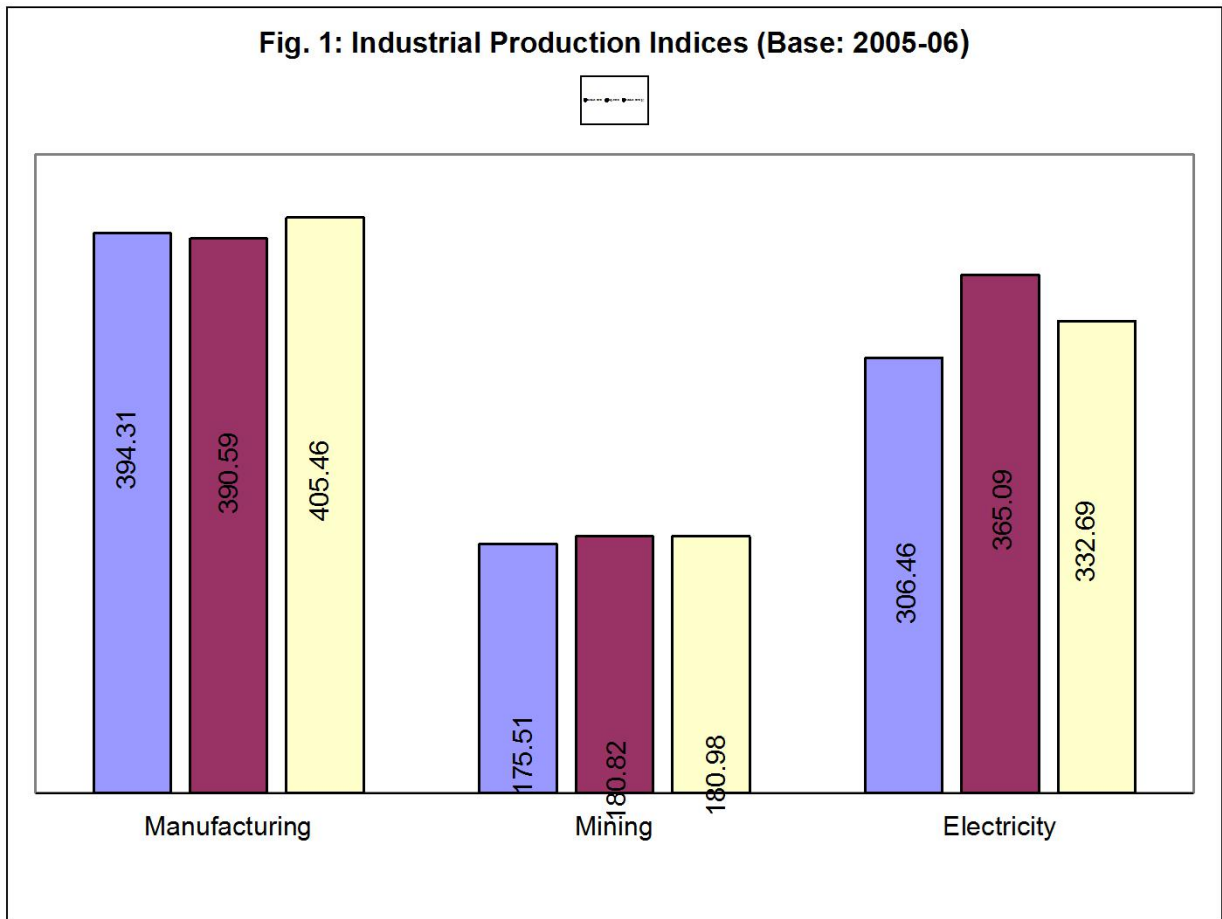
Indicators of this publication are expected to provide good idea about the trend of industrial production in the country over a long time. This monthly release would be a useful document for planners, policy makers, researchers, development partners/agencies, academicians and other stakeholders.

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

Sl. No	Major industries	Unit	Production in FY2019-20			% changes over the previous month	% changes over the same month of previous year
			Oct/18	Sep' 2019	October 19 (P)		
1	Jute Textile	M.Ton	25441	28161	29213	3.74	14.83
	(a) Hessian	M.Ton	3518	3381	3904	15.47	10.97
	(b) Sacking	M.Ton	12744	14429	14636	1.43	14.85
	(c) Carpet backing cloth.	M.Ton	614	697	495	-28.98	-19.38
	(d) Others	M.Ton	8565	9654	10178	5.43	18.83
2	Cotton Textile						
	(a) Yarn	M.Ton	15136	15748	15830	0.52	4.59
	(b) Cloth	000' Mtr.	3163	3077	3107	0.97	-1.77
3	Garments	Mill. Tk.	123463	92249	97514	5.71	-21.02
4	Knittwear	Mill. Tk.	139841	105571	115840	9.73	-17.16
5	Paper	M.Ton	14046	14115	14518	2.86	3.36
6	Fertilizer	M.Ton	136444	70000	72031	2.90	-47.21
7	Iron and Steel						
	M.S. products	M.Ton	33420	33595	33585	-0.03	0.49
8	Cement	M.Ton	1308170	1504764	1520894	1.07	16.26
9	Petroleum products	M.Ton	114330	123725	94230	-23.84	-17.58
10	Cigarettes	Mill. No.	1173	1391	1350	-2.95	15.09
11	Matches	000' Gross	2673	3410	3521	3.25	31.72
12	Drugs and pharmaceuticals	000 Tk.	10542535	20474468.9	21021058	2.67	99.39
13	Tea	M.Ton	11863	13382	13407	0.19	13.02
14	Salt	M.Ton	7833	7774	7765	-0.12	-0.87
15	Edible oil	M.Ton	81850	85285	89550	5.00	9.41
16	Soap and detergent	M.Ton	17710	18051	18818	4.25	6.26
17	Processing & Preserving of fruits	000 Ltr	10500	10605	11135	5.00	6.05

**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
2012-13	195.19	153.15	160.43	Jan,19	405.49	175.75	246.89
2013-14	213.22	157.18	177.20	Feb,19	390.87	176.31	220.24
2014-15	236.11	172.97	191.06	March,19	390.56	191.80	295.59
2015-16	267.88	185.57	219.29	April,19	379.71	191.88	316.86
2016-17	297.89	185.55	243.39	May,19	432.68	193.15	366.67
2017-18	342.47	186.12	270.95	June,19	374.21	184.85	351.53
2018-19	392.82	182.70	297.94	July,19	428.56	192.62	372.68
October, 2018	394.31	175.51	306.46	August,19	388.00	193.42	373.00
Sep, 2019	390.59	180.82	365.09	Sep,19	390.59	180.82	365.09
October, 2019 (p)	405.46	180.98	332.69	Oct,19	405.46	180.98	332.69



**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	2016-17	2017-18	2018-19	Oct-18	Sep-19	Oct-19 (p)
<b>1</b>	<b>General Index of Manufacturing</b>	<b>100.00</b>	<b>297.89</b>	<b>342.47</b>	<b>392.82</b>	<b>394.31</b>	<b>390.59</b>	<b>405.46</b>
10	Manufacture of food products	10.84	410.42	501.16	562.70	528.15	590.99	593.65
11	Manufacture of beverages	0.34	257.61	240.41	272.74	290.09	306.68	321.72
12	Manufacture of tobacco products	2.92	139.57	138.51	138.59	141.42	142.49	141.62
13	Manufacture of textile	14.07	168.39	195.19	200.27	190.25	213.89	216.91
14	Manufacture of wearing apparel	34.84	343.74	388.62	443.05	344.96	368.42	397.79
15	Manufacture of leather and related products	4.40	194.13	292.22	348.58	270.72	338.54	353.78
16	Manufacture of wood and products of wood and cork	0.33	325.26	339.52	356.42	336.69	376.15	378.73
17	Manufacture of Paper and paper products	0.33	183.67	185.38	187.58	184.82	189.37	191.39
18	Printing and reproduction of recorded media	1.83	155.62	162.22	178.89	160.23	192.24	194.82
19	Manufacture of coke and refined petroleum products	1.25	182.74	100.80	109.74	112.94	117.20	94.31
20	Manufacture of chemicals and chemical products	3.67	104.04	100.50	133.22	116.31	131.08	136.20
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	424.30	507.53	670.41	484.51	870.20	892.50
22	Manufacture of rubber and plastic products	1.56	359.79	411.94	442.63	410.99	456.40	458.81
23	Manufacture of other non-metallic mineral products	7.12	341.85	381.85	443.72	375.18	482.77	487.36
24	Manufacture of basic metals	3.15	174.04	185.27	188.14	182.36	189.22	189.45
25	Manufacture of fabricated metal products except machinery	2.32	246.01	274.34	298.00	285.15	288.64	310.04
26	Manufacture of computer, electronic and optical products	0.15	253.33	178.57	246.05	175.29	366.27	351.38
27	Manufacture of electrical equipment	0.73	342.77	337.58	366.35	313.82	232.26	337.02
28	Manufacture of machinery and equipment n.e.c	0.18	406.37	548.73	641.00	495.69	755.92	730.14
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	559.61	438.44	614.11	496.35	540.15	385.40
30	Manufacture of other transport equipment	0.73	560.00	604.43	607.53	606.28	619.59	623.23
31	Manufacture of furniture	0.88	151.44	184.81	193.84	181.67	194.90	199.52

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

SI No	Major Industrial Production	Unit	2016-17	2017-18	2018-19	Oct-18	Sep-19	Oct-19 (p)
	<b>Private Sector:</b>							
1	Jute Textile	000' M.Ton	286	269	278	19	21	21
2	Cotton textile:							
	(a) Yarn	M.Ton	161615	167660	180642	15136	15748	15830
	(b) Cloth	000' Meter	47060	42447	43403	3163	3077	3107
3	Cement	M.Ton	12726824	14647875	16825330.5	1304875	1501424	1516969
4	Iron & steel (M.S Product)	M.Ton	316635	369141	401298	33420	33595	33585
5	Pharmaceuticals	000' Tk.	116455778	148382039.2	188300446	10542535	20474469	21021058
6	Atta, Maida, Suji	M.Ton	348931	408516	435439	25120	24375	25590
	<b>Public Sector:</b>							
1	Jute Textile	000' M.Ton	161	135	76	6	7	7
2	Fertilizer	M.Ton	1220890	859353	920754	136444	70000	72031
3	Cement	M.Ton	49143	41905	35599	3295	3340	3925

**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)	2017-18	2018-19	Oct-18	Sep-19	Oct-19 (p)
	<b>10 Manufacture of Food Products</b>							
1020	Fish & sea food	M.Ton	180 & *	45377	48402	6992	4315	5123
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	124571	126302	10500	10605	11135
1040	Hyd. Vegetable oil	M.Ton	2	1001358	1151562	81850	85285	89550
1061	Grain milling	M.Ton	8	408516	435439	25120	24375	25590
1063	Rice milling	M.Ton	6	25133	27400	2250	3835	3316
1072	Sugar	M.Ton	16	68603	65302	0	0	0
1077	Black & Blending Tea	M.Ton	116	78122	90684	11863	13382	13407
1079	Edible salt	M.Ton	8	94016	94113	7833	7774	7765
1080	Animal feeds	M.Ton	3	602669	692900	56825	61800	62412
	<b>11 Manufacture of beverages</b>				0			
1101	Spirits & Alcohol	"000" Littrre	1	5298	4998	439	389	527
1104	Soft Drinks	"000" Doz Bottle	4	64166	72602	4730	7148	7515
1105	Mineral Water	"000" Littrre	4	156338	180350	13016	15116	15540
	<b>12 Manufacture of tobacco products</b>				0			
1200	Cigarettes	Mill. No	1	15660	15279	1173	1391	1350
1201	Biddies	Mill. No	5	123711	100095	8319	8410	8425
	<b>13 Manufacture of textile</b>				0			
1311	Preparation & Spinning of Textile fibers	M.Ton	20	167660	180642	15136	15748	15830
1312	Weaving of Textiles	"000" Metre	15	42447	43403	3163	3077	3107
1313	Dyeing, bleaching & finishing	"000" Metre	19	90837	91096	7583	7642	7620
1314	Jute Textile	M.Ton	95	406938	361966	25441	28161	29213
	<b>14 Mfg. of wearing apperal</b>				0			
1410	Wearing Apperal	Million Tk.	*	1268118	1449060	123463	92249	97514
1430	Knittwear	Million Tk.	*	1247285	1419019	139841	105571	115840

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2017-18	2018-19	Oct-18	Sep-19	Oct-19 (p)
<b>15 Manufacture of leather and related products</b>								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	15386	34066	2462	1231	1676
1520	Leather Footwear	"000" Pair	4	21235	21988	1820	2250	2370
<b>16 Manufacture of wood and products of wood and cork</b>								
1629	Particle board/ plywood	"000" Sq Metre	2	11048	11598	955	1020	1027
<b>17 Manufacture of Paper and paper products</b>								
1701	Pulp, Paper & newsprint	M.Ton	3	168177	168719	14046	14115	14518
1709	Articles made of paper	M.Ton	2	39613	40271	3345	3398	3402
<b>18 Printing and reproduction of recorded media</b>								
1811	Printing of Books and periodicals	"000" No.	10	168348	171207	14092	14603	14622
<b>19 Manufacture of coke and refined petroleum products</b>								
1920	Petroleum refining	M.Ton	1	1572683	1369914	114330	123725	94230
<b>20 Manufacture of chemicals and chemical products</b>								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1346440	2199956	189965	98530	98530
2012	Fertilizer	M.Ton	7	859353	920753.5	136444	70000	72031
2023	Perfumes and cosmetics	"000" Tk.	3	4519197	8078863	883232	979725	1047479
2023	Soaps & detergents	M.Ton	3	176781	175315	17710	18051	18818
2031	Matches	"000" Gross	2	26493	34653	2673	3410	3521
<b>21 Manufacture of Pharmaceuticals and medicinal chemical</b>								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	148382039	188300445.6	10542535	20474469	21021058
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	631160	807514	66000	79234	79697
102								
<b>22 Manufacture of rubber and plastic products</b>								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	202999	264803	22750	38836	33203
2220	P.V.C products/plastic products	M.ton	3	51618	55613	4528	4675	4753
<b>23 Non-Metalic mineral Prod</b>								
2310	Glass Sheet	"000" Sq ft.	3	17285	17782	1282	1636	1684
2392	Tiles	"000" Sq ft	5	245180	295674	23775	28410	23138
2393	Ceramic	"000" Dz	2	20621	29723	2218	3290	3459
2394	Cement	M.Ton	8	14689780	16860929.5	1308170	1504764	1520894
2397	Bricks	"000" No.	4	161441	184472	15035	16205	16374
<b>24 Manufacture of basic metals</b>								
2410	Re-rolling mills	M.Ton	31	394245	401298	33420	33595	33585
<b>25 Manufacture of fabricated metal products except machinery</b>								
2511	Structural metal products	"000" M.ton	5	13524	14870	1246	1133	1265
2599	Other Fabricated metal products	Dozen	8	778567	836588	68178	76666	76902

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2017-18	2018-19	Oct-18	Sep-19	Oct-19 (p)
<b>26 Manufacture of computer, electronic and optical products</b>								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	428384	590268	40560	73222	70244
<b>27 Manufacture of electrical equipment</b>								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	495625	581009	47242	53144	55615
2732	Wires & Cables(ELEC.)	M.ton	3	49155	50750	4346	4533	4546
2750	Electrical appliances / Domestic appliances	No.	9	499676	524938	43335	46320	46619
<b>28 Manufacture of machinery and equipment n.e.c</b>								
2821	Agriculture & Forestry machinery	No.	2	98194	100663	8282	8694	8730
2826	Machinery for Textile , apparel and leather production	No.	9	14211	17296	1347	1698	1563
2829	Machinery equipment NEC	No.	10	800442	924902	72474	94253	95468
<b>29 Manufacture of motor vehicles, trailers and semi trailers</b>								
2910	Assemble of Motor vehicles	No.	2	1309	2524	297	185	132
<b>30 Manufacture of other transport equipment</b>								
3011	Ship and boat building	M.Ton	3	339327	341009	27050	28986	29157
3091	Motor cycle	No.	3	94692	96037	8021	8165	8206
<b>31 Manufacture of furniture</b>								
3100	Metal furniture	No.	2	3900	4010	340	365	375
3101	Wooden furniture	No.	5	146722	150173	14973	11837	12086
3103	Plastic furniture	No.	2	1322301	1453505	122754	126094	129246
<hr/>								
<b>0620</b>	<b>Natural Gas</b>	<b>MMCM</b>	<b>8</b>	<b>27613</b>	<b>27196</b>	<b>2185</b>	<b>2240</b>	<b>2242</b>
<b>3510</b>	<b>Electricity</b>	<b>MKWH</b>	<b>1</b>	<b>61615</b>	<b>67752</b>	<b>5808</b>	<b>6919</b>	<b>6305</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

GENERAL INDEX:	Weight	Index	RW
A+B+C All Industry:	100.00	389.56	38956.35
A. Index of Manufacturing	87.54	405.46	35493.74
B. Index of Mining	4.50	180.98	814.41
C. Index of Electricity	7.96	332.69	2648.20