

Monthly Release of
Industrial Production Statistics (IPS)

December 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 December, 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 Cotton Textile (Yarn), Garments, Knitwear, Fertilizer, MS-Rod, Cement, Edible Oil etc. On the other hand negative growth is observed for Jute Textile, Cotton Textile (Cloth), Petroleum Products, Pharmaceuticals 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
			Dec/17	Nov' 2018	Dec 18 (P)		
1	Jute Textile	M.Ton	83961	25276	75116	197.18	-10.53
	(a) Hessian	M.Ton	7708	3181	5454	71.46	-29.24
	(b) Sacking	M.Ton	56731	13998	37533	168.13	-33.84
	(c) Carpet backing cloth.	M.Ton	729	599	781	30.38	7.13
	(d) Others	M.Ton	18793	7498	31348	318.08	66.81
2	Cotton Textile						
	(a) Yarn	M.Ton	14521	15182	15242	0.40	4.97
	(b) Cloth	000' Mtr.	3681	3197	3655	14.33	-0.71
3	Garments	Mill. Tk.	120491	119294	130227	9.16	8.08
4	Knittwear	Mill. Tk.	111525	120006	112975	-5.86	1.30
5	Paper	M.Ton	14010	14049	14055	0.04	0.32
6	Fertilizer	M.Ton	113315	74981	122775	63.74	8.35
7	Iron and Steel						
	M.S. products	M.Ton	33348	33427	33435	0.02	0.26
8	Cement	M.Ton	1248190	1315450	1328750	1.01	6.45
9	Petroleum products	M.Ton	212100	114338	114341	0.00	-46.09
10	Cigarettes	Mill. No.	1186	1467	1250	-14.79	5.40
11	Matches	000' Gross	2122	2768	2825	2.06	33.13
12	Drugs and pharmaceuticals	000 Tk.	10610671	15801045	14135260	-10.54	33.22
13	Tea	M.Ton	6547	9147	6256	-31.61	-4.44
14	Salt	M.Ton	7830	7825	7835	0.13	0.06
15	Edible oil	M.Ton	84730	111701	94627	-15.29	11.68
16	Soap and detergent	M.Ton	14678	12112	13181	8.83	-10.20
17	Processing & Preserving of fruits	000 Ltr	10390	10511	10521	0.10	1.26

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	March,18	350.62	190.09	290.42
2012-13	195.19	153.15	146.72	April,18	343.40	182.54	270.85
2013-14	213.22	157.18	177.20	May,18	373.79	187.29	289.10
2014-15	236.11	159.89	209.32	June,18	340.32	188.78	306.67
2015-16	267.88	185.57	219.29	July,18	401.95	187.69	306.67
2016-17	297.89	185.55	243.39	August,18	327.04	187.33	282.19
2017-18	342.47	186.12	270.95	Sep,18	346.35	175.69	344.77
Dec, 2017	358.82	188.66	217.03	Oct,18	383.70	175.51	306.46
Nov, 2018 (p)	402.49	175.35	248.63	Nov,18	402.49	175.35	248.63
Dec, 2018 (p)	390.49	175.59	228.95	Dec,18	390.49	175.59	228.95

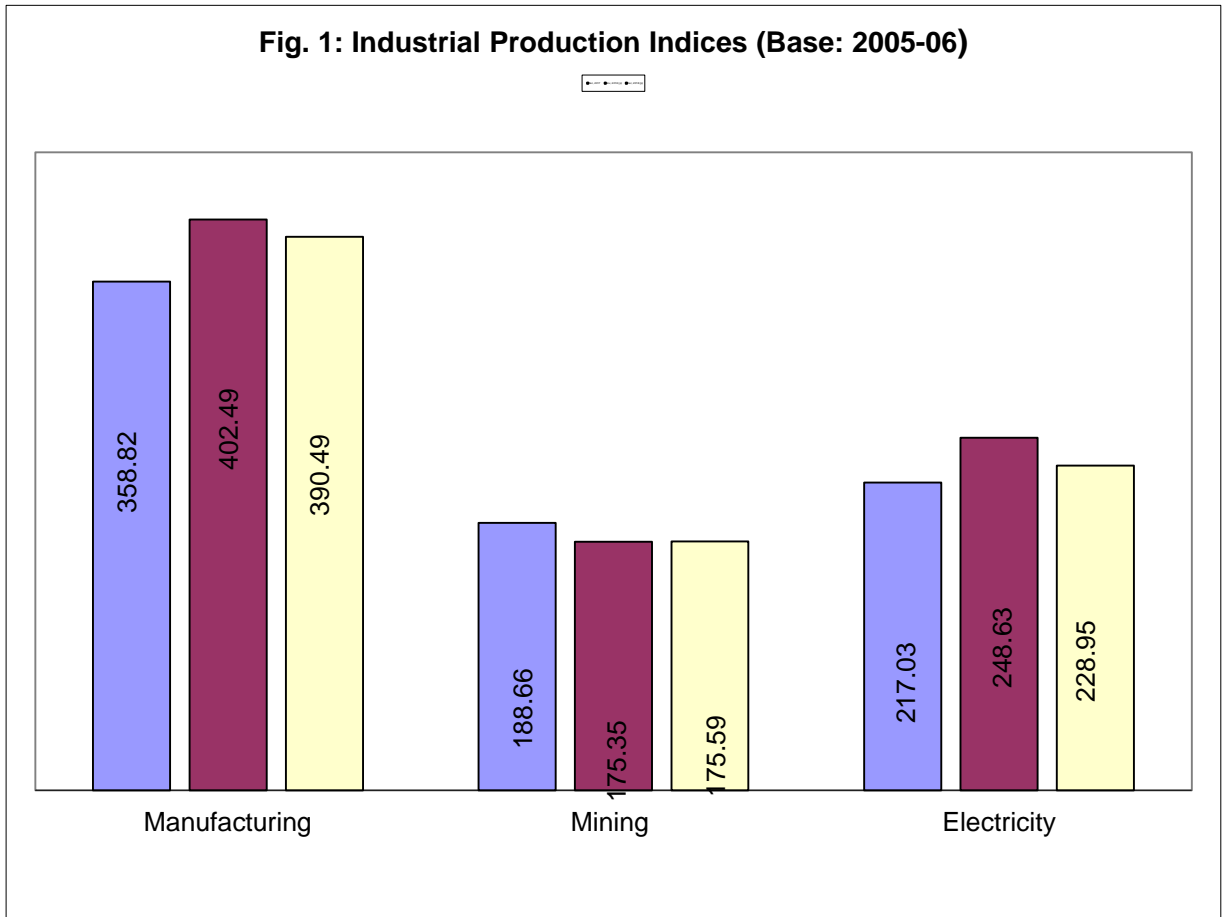


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2015-16	2016-17	2017-18	Dec-17	Nov-18	Dec-18 (p)
1	General Index of Manufacturing	100.00	267.88	297.89	342.47	358.82	402.49	390.49
10	Manufacture of food products	10.84	385.10	410.42	501.16	510.40	609.08	559.78
11	Manufacture of beverages	0.34	269.75	257.61	240.41	148.97	150.21	103.35
12	Manufacture of tobacco products	2.92	135.48	139.57	138.51	135.45	143.43	137.97
13	Manufacture of textile	14.07	138.90	168.39	195.19	233.99	187.85	229.28
14	Manufacture of wearing apparel	34.84	338.73	343.74	388.62	429.36	443.95	449.19
15	Manufacture of leather and related products	4.40	125.44	194.13	292.22	290.77	524.64	338.33
16	Manufacture of wood and products of wood and cork	0.33	301.72	325.26	339.52	338.54	353.29	354.39
17	Manufacture of Paper and paper products	0.33	181.08	183.67	185.38	185.13	187.24	187.42
18	Printing and reproduction of recorded media	1.83	147.83	155.62	162.22	160.86	175.46	176.81
19	Manufacture of coke and refined petroleum products	1.25	94.03	182.74	100.80	80.90	109.83	109.83
20	Manufacture of chemicals and chemical products	3.67	92.60	104.04	100.50	95.95	119.33	122.84
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	319.26	424.30	507.53	455.61	673.65	606.80
22	Manufacture of rubber and plastic products	1.56	338.14	359.79	411.94	417.43	438.22	442.01
23	Manufacture of other non-metallic mineral products	7.12	258.34	341.85	381.85	385.30	421.21	425.41
24	Manufacture of basic metals	3.15	202.85	174.04	185.27	187.67	187.15	187.09
25	Manufacture of fabricated metal products except machinery	2.32	200.53	246.01	274.34	269.41	296.41	295.64
26	Manufacture of computer, electronic and optical products	0.15	231.89	253.33	178.57	112.63	194.30	178.15
27	Manufacture of electrical equipment	0.73	214.12	342.77	337.58	398.57	438.87	343.01
28	Manufacture of machinery and equipment n.e.c	0.18	279.14	406.37	548.73	559.17	631.22	637.80
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	331.63	559.61	438.44	493.43	919.71	872.99
30	Manufacture of other transport equipment	0.73	592.41	560.00	604.43	625.65	585.58	584.10
31	Manufacture of furniture	0.88	132.02	151.44	184.81	184.00	191.77	192.13

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	Dec-17	Nov-18	Dec-18 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	282	286	269	71	19	63
2	Cotton textile:							
	(a) Yarn	M.Ton	160645	161615	167660	14521	15182	15242
	(b) Cloth	000' Meter	47444	47060	42447	3681	3197	3655
3	Cement	M.Ton	8723134	12726824	14647875	1244480	1311998	1325935
4	Iron & steel (M.S Product)	M.Ton	407535	316635	369141	33348	33427	33435
5	Pharmaceuticals	000' Tk.	87557526	116455778	148382039	10610671	15801045	14135260
6	Atta, Maida, Suji	M.Ton	278952	348931	408516	33130	31875	33197
Public Sector:								
1	Jute Textile	000' M.Ton	105	161	135	13	6	12
2	Fertilizer	M.Ton	1010446	1220890	859353	113315	74981	122775
3	Cement	M.Ton	36980	49143	41905	3710	3452	2815

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	Dec-17	Nov-18	Dec-18 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	49441	45377	3700	4959	5248
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	120396	124571	10390	10511	10521
1040	Hyd. Vegetable oil	M.Ton	2	657966	1001358	84730	111701	94627
1061	Grain milling	M.Ton	8	322781	408516	33130	31875	33197
1063	Rice milling	M.Ton	6	18731	25133	2130	2255	2260
1072	Sugar	M.Ton	16	59984	68603	18602	2237	12318
1077	Black & Blending Tea	M.Ton	116	81645	78122	6547	9147	6256
1079	Edible salt	M.Ton	8	89355	94016	7830	7825	7835
1080	Animal feeds	M.Ton	3	517237	602669	49398	56947	57365
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Littrre	1	4675	5298	311	422	425
1104	Soft Drinks	"000" Doz Bottle	4	74699	64166	2562	2732	1940
1105	Mineral Water	"000" Littrre	4	136104	156338	12214	11276	7166
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	17573	15660	1186	1467	1250
1201	Biddies	Mill. No	5	96371	123711	12042	8330	8340
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	161615	167660	14521	15182	15242
1312	Weaving of Textiles	"000" Metre	15	47060	42447	3681	3197	3655
1313	Dyeing, bleaching & finishing	"000" Metre	19	70678	90837	7574	7575	7585
1314	Jute Textile	M.Ton	95	449920	406938	83961	25276	75116
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1138549	1268118	120491	119294	130227
1430	Knittwear	Million Tk.	*	1088251	1247285	111525	120006	112975

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2016-17	2017-18	Dec-17	Nov-18	Dec-18 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	18065	15386	1436	11074	2265
1520	Leather Footwear	"000" Pair	4	20520	21235	1770	1825	1830
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	10584	11048	918	958	961
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	167659	168177	14010	14049	14055
1709	Articles made of paper	M.Ton	2	39116	39613	3295	3348	3352
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	167592	168348	14019	14100	14105
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	2536116	1572683.4	212100	114338	114341
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1247433	1346439.8	65531	128367	144838
2012	Fertilizer	M.Ton	7	1220890	859353	113315	74981	122775
2023	Perfumes and cosmetics	"000" Tk.	3	2767033	4519197	181793	858952	434339
2023	Soaps & detergents	M.Ton	3	148975	176781	14678	12112	13181
2031	Matches	"000" Gross	2	22827	26493	2122	2768	2825
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	116455728	148382039.2	10610671	15801045	14135260
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	605335	631160	49301	64994	65565
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	266594	202999	16872	22800	22810
2220	P.V.C products/plastic products	M.ton	3	44571	51618	4369	4579	4630
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13855	17285	1373	1382	1402
2392	Tiles	"000" Sq ft	5	221181	245180	20150	24090	24295
2393	Ceramic	"000" Dz	2	16643	20621	1587	2334	2365
2394	Cement	M.Ton	8	12775967	14689780	1248190	1315450	1328750
2397	Bricks	"000" No.	4	162011	161441	13541	15218	15345
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	363534	394245	33348	33427	33435
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	12918	13524	1103	1240	1240
2599	Other Fabricated metal products	Dozen	8	571252	778567	64052	68280	67828

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2016-17	2017-18	Dec-17	Nov-18	Dec-18 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	587305	428384	22516	38842	35614
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	487517	495625	41691	47696	48150
2732	Wires & Cables(ELEC.)	M.ton	3	43900	49155	5286	4060	3780
2750	Electrical appliances / Domestic appliances	No.	9	429544	499676	41005	43236	42952
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	92069	98194	8234	8346	8410
2826	Machinery for Textile , apparel and leather production	No.	9	10242	14211	1230	1464	1500
2829	Machinery equipment NEC	No.	10	560009	800442	66651	72584	71968
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	2300	1309	105	315	299
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	306910	339327	29499	27204	27070
3091	Motor cycle	No.	3	89712	94692	7919	7976	8069
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3840	3900	320	320	340
3101	Wooden furniture	No.	5	90077	146722	12210	12279	12013
3103	Plastic furniture	No.	2	1260210	1322301	109941	123311	123589
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0620	Natural Gas	MMCM	8	27445	27613	2322	2183	2186
3510	Electricity	MKWH	1	55346	61615	4113	4712	4339

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

Dec-18 (p)				
GENERAL INDEX:		Weight	Index	RW
A+B+C All Industry:		100.00	367.96	36796.47
A. Index of Manufacturing		87.54	390.49	34183.85
B. Index of Mining		4.50	175.59	790.17
C. Index of Electricity		7.96	228.95	1822.45