

Monthly Release of
Industrial Production Statistics (IPS)

January 2018

Bangladesh Bureau of Statistics (BBS) of Statistics and Informatics Division (SIC) compiles and publishes Industrial Production Statistics (IPS) on a regular basis. The 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 January, 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 Garments, Knitwear, Cotton Textile (Yarn), Cement, MS-Rock, Pharmaceuticals, Edible oil etc. On the other hand negative growth is observed for Jute Textile, Cotton textile, Petroleum Products, Fertilizer 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
			Jan/17	17-Dec	Jan 18 (P)		
1	Jute Textile	M.Ton	29078	83961	25870	-69.19	-11.03
	(a) Hessian	M.Ton	4375	7708	3014	-60.90	-31.11
	(b) Sacking	M.Ton	15270	56731	13925	-75.45	-8.81
	(c) Carpet backing cloth.	M.Ton	973	729	494	-32.24	-49.23
	(d) Others	M.Ton	8460	18793	8437	-55.11	-0.27
2	Cotton Textile						
	(a) Yarn	M.Ton	12485	14521	14779	1.78	18.37
	(b) Cloth	000' Mtr.	3864	3681	3577	-2.83	-7.43
3	Garments	Mill. Tk.	114763	120491	130121	7.99	13.38
4	Knittwear	Mill. Tk.	98258	111525	108580	-2.64	10.50
5	Paper	M.Ton	13975	14010	14017	0.05	0.30
6	Fertilizer	M.Ton	118381	113315	99236	-12.42	-16.17
7	Iron and Steel						
	M.S. products	M.Ton	30834	33348	33355	0.02	8.18
8	Cement	M.Ton	1201791	1248190	1258275	0.81	4.70
9	Petroleum products	M.Ton	177628	212100	119710	-43.56	-32.61
10	Cigarettes	Mill. No.	1567	1186	1572	32.55	0.32
11	Matches	000' Gross	1920	2122	2160	1.79	12.50
12	Drugs and pharmaceuticals	000 Tk.	9861855	10610671	11298703	6.48	14.57
13	Tea	M.Ton	144	6547	331	-94.94	129.86
14	Salt	M.Ton	7932	7830	7837	0.09	-1.20
15	Edible oil	M.Ton	53195	84730	83102	-1.92	56.22
16	Soap and detergent	M.Ton	11520	14678	15547	5.92	34.96
17	Processing & Preserving of fruits	000 Ltr	10148	10390	10407	0.16	2.55

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	April,17	307.55	187.23	252.64
2011-12	174.92	142.36	129.05	May,17	327.32	192.17	278.02
2012-13	195.19	153.15	146.72	June,17	328.23	177.93	273.59
2013-14	213.22	157.18	177.20	July,17	333.17	193.37	288.89
2014-15	236.11	159.89	209.32	August,17	373.95	193.18	303.03
2015-16	267.88	185.57	219.29	Sep,17	270.65	175.56	283.04
2016-17	297.89	185.55	243.39	Oct,17	328.66	187.33	282.19
Jan, 2017	319.19	191.73	208.69	Nov,17	347.61	183.00	232.01
Dec, 2017	361.30	188.66	217.03	Dec,17	361.30	188.66	217.03
Jan, 2018 (p)	362.83	191.09	267.68	Jan,18	362.83	191.09	267.68

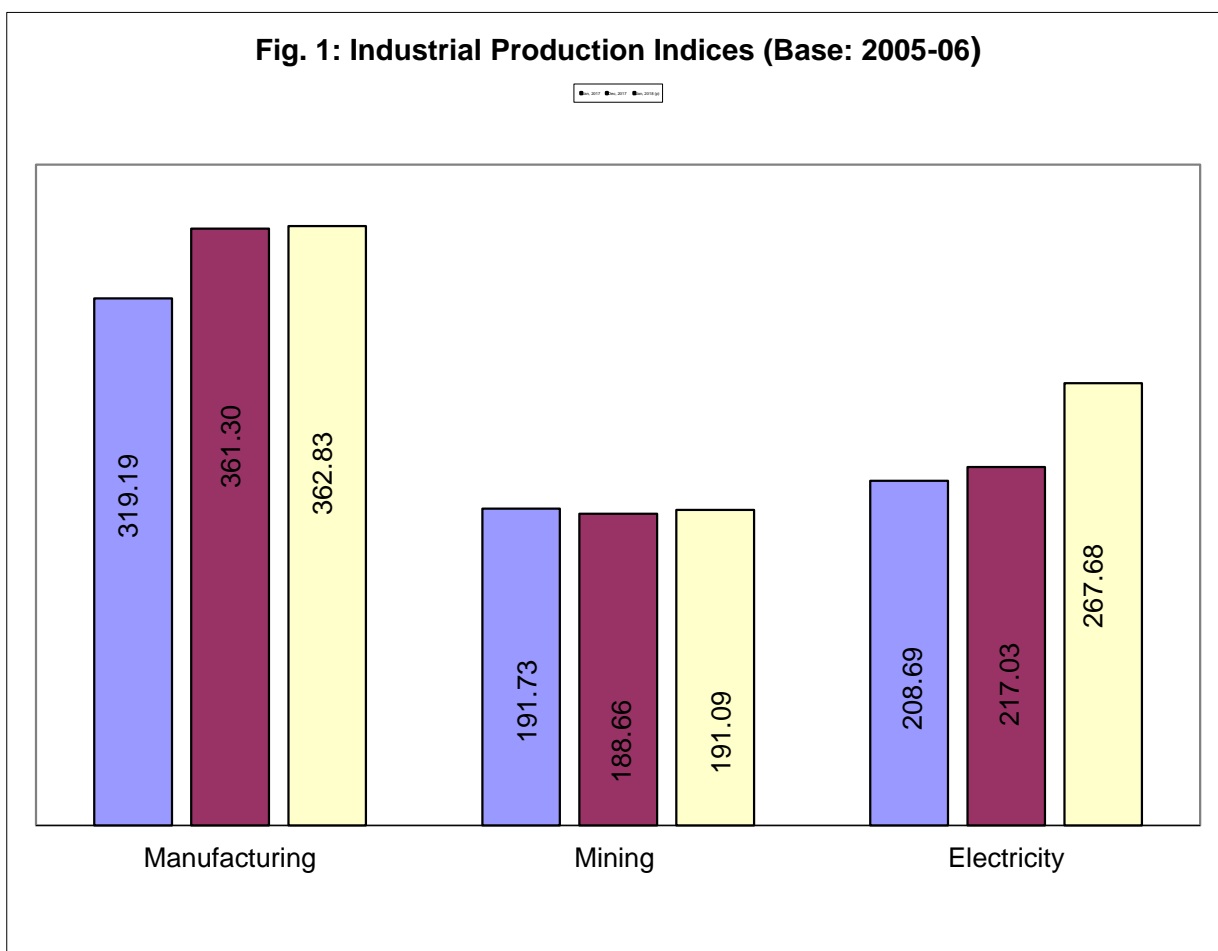


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)
(Base: 2005-06=100)

Code	Major Industry Group	Weight	2014-15	2015-16	2016-17	Jan-17	Dec-17	Jan-18 (p)
1	General Index of Manufacturing	100.00	236.11	267.88	297.89	319.19	361.30	362.83
10	Manufacture of food products	10.84	333.07	385.10	410.42	417.41	510.40	507.74
11	Manufacture of beverages	0.34	230.06	269.75	257.61	212.27	148.97	155.83
12	Manufacture of tobacco products	2.92	147.37	135.48	139.57	144.92	183.30	193.22
13	Manufacture of textile	14.07	122.81	138.90	168.39	166.33	233.99	192.83
14	Manufacture of wearing apparel	34.84	304.76	338.73	343.74	393.29	429.36	440.36
15	Manufacture of leather and related products	4.40	140.48	125.44	194.13	213.29	290.77	309.36
16	Manufacture of wood and products of wood and cork	0.33	269.88	301.72	325.26	327.11	338.54	339.64
17	Manufacture of Paper and paper products	0.33	174.68	181.08	183.67	183.81	185.13	185.38
18	Printing and reproduction of recorded media	1.83	140.91	147.83	155.62	156.18	160.86	161.24
19	Manufacture of coke and refined petroleum products	1.25	96.79	94.03	182.74	161.62	187.27	115.05
20	Manufacture of chemicals and chemical products	3.67	77.49	92.60	104.04	104.74	95.95	112.19
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	290.98	319.26	424.30	431.59	455.61	484.99
22	Manufacture of rubber and plastic products	1.56	292.69	338.14	359.79	358.38	417.43	419.85
23	Manufacture of other non-metallic mineral products	7.12	182.78	258.34	341.85	373.47	385.30	390.86
24	Manufacture of basic metals	3.15	187.13	202.85	174.04	175.11	187.67	187.73
25	Manufacture of fabricated metal products except machinery	2.32	182.30	200.53	246.01	258.88	269.41	275.60
26	Manufacture of computer, electronic and optical products	0.15	148.37	231.89	253.33	317.11	112.63	136.60
27	Manufacture of electrical equipment	0.73	164.56	214.12	342.77	358.71	398.57	374.84
28	Manufacture of machinery and equipment n.e.c	0.18	204.89	279.14	406.37	461.61	559.17	579.29
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	178.83	331.63	559.61	286.13	306.57	259.85
30	Manufacture of other transport equipment	0.73	340.12	592.41	560.00	539.25	625.65	621.19
31	Manufacture of furniture	0.88	116.35	132.02	151.44	149.50	184.00	200.29

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	Jan-17	Dec-17	Jan-18 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	212	282	286	15	71	18
2	Cotton textile:							
	(a) Yarn	M.Ton	140485	160645	161615	12485	14521	14779
	(b) Cloth	000' Meter	44692	47444	47060	3864	3681	3577
3	Cement	M.Ton	5770527	8723134	12726824	1196416	1244480	1254325
4	Iron & steel (M.S Product)	M.Ton	393019	407535	316635	30834	33348	8236
5	Pharmaceuticals	000' Tk.	85880189	87557526	116455778	9861855	10610671	11298703
6	Atta, Maida, Suji	M.Ton	298939	278952	348931	33496	33130	41948
Public Sector:								
1	Jute Textile	000' M.Ton	95	105	161	14	13	8
2	Fertilizer	M.Ton	1028157	1010446	1220890	118381	113315	99236
3	Cement	M.Ton	48080	36980	49143	5375	3710	3950

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	Jan-17	Dec-17	Jan-18 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	51739	49441	3336	3700	3176
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	77095	120396	10148	10390	10407
1040	Hyd. Vegetable oil	M.Ton	2	728260	657966	53195	84730	83102
1061	Grain milling	M.Ton	8	278952	322781	33496	33130	41948
1063	Rice milling	M.Ton	6	22216	18731	1202	2130	2135
1072	Sugar	M.Ton	16	58181	59984	24398	18602	29783
1077	Black & Blending Tea	M.Ton	116	71129	81645	144	6547	331
1079	Edible salt	M.Ton	8	92262	89355	7932	7830	7837
1080	Animal feeds	M.Ton	3	453299	517237	44023	49398	51211
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Littrre	1	4207	4675	452	311	663
1104	Soft Drinks	"000" Doz Bottle	4	67201	74699	4439	2562	2870
1105	Mineral Water	"000" Littrre	4	205579	136104	12968	12214	11073
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	22274	17573	1567	1186	1572
1201	Biddies	Mill. No	5	82968	96371	8245	12042	12042
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	160645	161615	12485	14521	14779
1312	Weaving of Textiles	"000" Metre	15	47444	47060	3864	3681	3577
1313	Dyeing, bleaching & finishing	"000" Metre	19	57362	70678	4302	7574	7563
1314	Jute Textile	M.Ton	95	388277	449920	29078	83961	25870
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1132032	1138549	114763	120491	130121
1430	Knittwear	Million Tk.	*	1027873	1088251	98258	111525	108580

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Jan-17	Dec-17	Jan-18 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	22305	18065	2392	1436	1304
1520	Leather Footwear	"000" Pair	4	12355	20520	1695	1770	1775
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	9818	10584	887	918	921
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	165210	167659	13975	14010	14017
1709	Articles made of paper	M.Ton	2	38576	39116	3263	3295	3301
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	166392	167592	13974	14019	14035
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1191612	2536116	177628	212100	119710
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1324386	1247433	53198	65531	83314
2012	Fertilizer	M.Ton	7	1010446	1220890	118381	113315	99236
2023	Perfumes and cosmetics	"000" Tk.	3	2021040	2767033	227844	181793	548154
2023	Soaps & detergents	M.Ton	3	144426	148975	11520	14678	15547
2031	Matches	"000" Gross	2	19506	22827	1920	2122	2160
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	86795811	116455728	9861855	10610671	11298703
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	521003	605335	60268	49301	52211
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	402997	266594	17828	16872	16950
2220	P.V.C products/plastic products	M.ton	3	40501	44571	3734	4369	4405
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13002	13855	1236	1373	1500
2392	Tiles	"000" Sq ft	5	187933	221181	19200	20150	20525
2393	Ceramic	"000" Dz	2	13158	16643	1395	1587	1724
2394	Cement	M.Ton	8	8754649	12775967	1201791	1248190	1258275
2397	Bricks	"000" No.	4	147379	162011	13795	13541	13668
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	407535	363534	30834	33348	33355
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	10775	12918	1116	1103	1123
2599	Other Fabricated metal products	Dozen	8	410924	571252	53442	64052	66292

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Jan-17	Dec-17	Jan-18 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	556285	587305	63394	22516	27307
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	395531	487517	42300	41691	42144
2732	Wires & Cables(ELEC.)	M.ton	3	32684	43900	4368	5286	3934
2750	Electrical appliances / Domestic appliances	No.	9	309325	429544	40998	41005	41311
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	87798	92069	7646	8234	8182
2826	Machinery for Textile , apparel and leather production	No.	9	7326	10242	987	1230	1284
2829	Machinery equipment NEC	No.	10	298258	560009	54693	66651	69317
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1363	2300	98	105	89
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	338850	306910	24844	29499	29214
3091	Motor cycle	No.	3	83662	89712	7518	7919	7898
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3980	3840	300	320	340
3101	Wooden furniture	No.	5	88550	90077	8138	12210	14094
3103	Plastic furniture	No.	2	926261	1260210	105467	109941	110452
0620 Natural Gas		MMCM	8	27497	27445	2364	2322	2347
3510 Electricity		MKWH	1	49866	55346	3955	4113	5073

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