

Monthly Release of
Industrial Production Statistics (IPS)

March 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 March, 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, MS-Rod, Pharmaceuticals, Edible oil etc. On the other hand negative growth is observed for Jute Textile, Petroleum Products, Cement, Fertilizer, Cigarettes 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
			Mar/17	Feb' 2018	March 18 (P)		
1	Jute Textile	M.Ton	30846	26927	29976	11.32	-2.82
	(a) Hessian	M.Ton	4471	3505	3989	13.81	-10.78
	(b) Sacking	M.Ton	16646	15063	15993	6.17	-3.92
	(c) Carpet backing cloth.	M.Ton	954	798	656	-17.79	-31.24
	(d) Others	M.Ton	8775	7561	9338	23.50	6.42
2	Cotton Textile						
	(a) Yarn	M.Ton	12690	13963	14475	3.67	14.07
	(b) Cloth	000' Mtr.	3752	4059	3601	-11.28	-4.02
3	Garments	Mill. Tk.	97249	114564	114728	0.14	17.97
4	Knittwear	Mill. Tk.	84893	101102	99177	-1.90	16.83
5	Paper	M.Ton	13980	14022	14026	0.03	0.33
6	Fertilizer	M.Ton	135317	47825	76839	60.67	-43.22
7	Iron and Steel						
	M.S. products	M.Ton	31578	33370	33385	0.04	5.72
8	Cement	M.Ton	1330250	1252275	1290445	3.05	-2.99
9	Petroleum products	M.Ton	218623	116560	110900	-4.86	-49.27
10	Cigarettes	Mill. No.	1690	1124	1521	35.32	-10.00
11	Matches	000' Gross	1950	2112	2416	14.39	23.90
12	Drugs and pharmaceuticals	000 Tk.	9677018	11361378	13099059	15.29	35.36
13	Tea	M.Ton	1078	38	1556	3994.74	44.34
14	Salt	M.Ton	7810	7845	7852	0.09	0.54
15	Edible oil	M.Ton	68297	79675	82576	3.64	20.91
16	Soap and detergent	M.Ton	15522	14593	14745	1.04	-5.01
17	Processing & Preserving of fruits	000 Ltr	10236	10421	10423	0.02	1.83

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	June,17	328.23	177.93	273.59
2011-12	174.92	142.36	129.05	July,17	333.17	193.37	288.89
2012-13	195.19	153.15	146.72	August,17	373.95	193.18	303.03
2013-14	213.22	157.18	177.20	Sep,17	270.65	175.56	283.04
2014-15	236.11	159.89	209.32	Oct,17	328.66	187.33	282.19
2015-16	267.88	185.57	219.29	Nov,17	347.61	183.00	232.01
2016-17	297.89	185.55	243.39	Dec,17	361.30	188.66	217.03
Mar, 2017	308.26	191.72	234.97	Jan,18	362.83	191.09	267.68
Feb, 2018	344.64	171.68	220.24	Feb,18	344.64	171.68	220.24
March, 2018 (p)	350.62	190.09	290.42	March,18	350.62	190.09	290.42

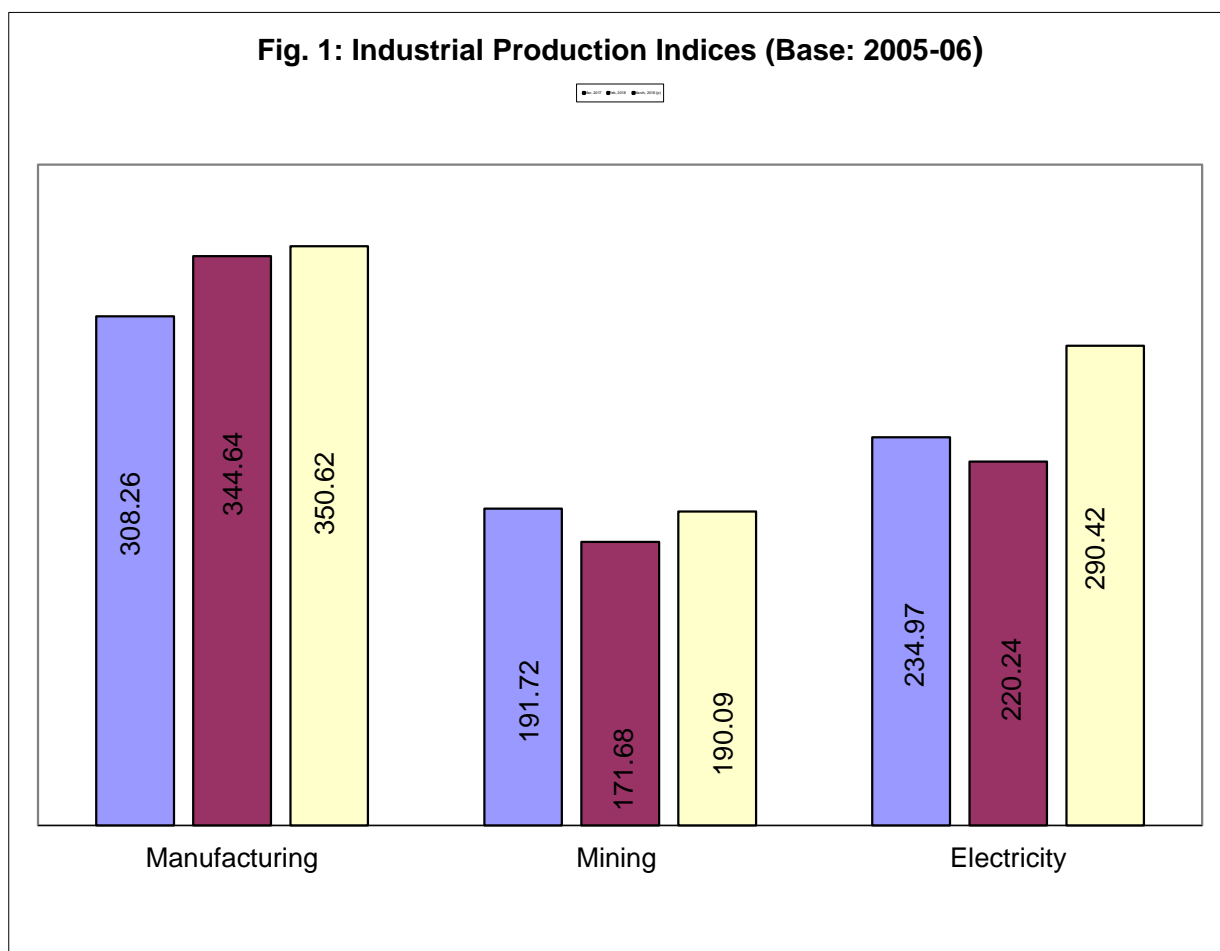


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2014-15	2015-16	2016-17	Mar-17	Feb' 2018	Mar-18 (p)
1	General Index of Manufacturing	100.00	236.11	267.88	297.89	308.26	344.64	350.62
10	Manufacture of food products	10.84	333.07	385.10	410.42	429.17	483.68	483.08
11	Manufacture of beverages	0.34	230.06	269.75	257.61	225.86	230.42	238.69
12	Manufacture of tobacco products	2.92	147.37	135.48	139.57	148.13	181.86	192.17
13	Manufacture of textile	14.07	122.81	138.90	168.39	178.75	199.05	198.18
14	Manufacture of wearing apparel	34.84	304.76	338.73	343.74	336.47	398.53	395.03
15	Manufacture of leather and related products	4.40	140.48	125.44	194.13	242.89	289.88	297.68
16	Manufacture of wood and products of wood and cork	0.33	269.88	301.72	325.26	328.95	341.12	342.59
17	Manufacture of Paper and paper products	0.33	174.68	181.08	183.67	184.01	185.59	185.97
18	Printing and reproduction of recorded media	1.83	140.91	147.83	155.62	157.10	162.24	162.27
19	Manufacture of coke and refined petroleum products	1.25	96.79	94.03	182.74	191.29	110.94	107.96
20	Manufacture of chemicals and chemical products	3.67	77.49	92.60	104.04	122.95	85.74	94.13
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	290.98	319.26	424.30	441.87	490.86	563.06
22	Manufacture of rubber and plastic products	1.56	292.69	338.14	359.79	360.40	417.78	422.80
23	Manufacture of other non-metallic mineral products	7.12	182.78	258.34	341.85	402.11	392.06	403.16
24	Manufacture of basic metals	3.15	187.13	202.85	174.04	179.03	187.82	187.92
25	Manufacture of fabricated metal products except machinery	2.32	182.30	200.53	246.01	270.87	280.33	277.22
26	Manufacture of computer, electronic and optical products	0.15	148.37	231.89	253.33	302.88	164.07	166.94
27	Manufacture of electrical equipment	0.73	164.56	214.12	342.77	336.25	323.34	273.73
28	Manufacture of machinery and equipment n.e.c	0.18	204.89	279.14	406.37	460.86	569.84	578.32
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	178.83	331.63	559.61	367.88	245.26	256.93
30	Manufacture of other transport equipment	0.73	340.12	592.41	560.00	545.34	626.93	624.68
31	Manufacture of furniture	0.88	116.35	132.02	151.44	156.00	169.68	173.71

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	Mar-17	Feb' 2018	Mar-18 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	212	282	286	16	16	19
2	Cotton textile:							
	(a) Yarn	M.Ton	140485	160645	161615	12690	13963	14475
	(b) Cloth	000' Meter	44692	47444	47060	3752	4059	3601
3	Cement	M.Ton	5770527	8723134	12726824	1324900	1248650	1286900
4	Iron & steel (M.S Product)	M.Ton	393019	407535	316635	31578	33370	33385
5	Pharmaceuticals	000' Tk.	85880189	87557526	116455778	9677018	11361378	13099059
6	Atta, Maida, Suji	M.Ton	298939	278952	348931	38345	35614	30679
Public Sector:								
1	Jute Textile	000' M.Ton	95	105	161	14	10	11
2	Fertilizer	M.Ton	1028157	1010446	1220890	135317	47825	76839
3	Cement	M.Ton	48080	36980	49143	5350	3625	3545

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	Mar-17	Feb' 2018	Mar-18 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	51739	49441	2260	2526	2240
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	77095	120396	10236	10421	10423
1040	Hyd. Vegetable oil	M.Ton	2	728260	657966	68297	79675	82576
1061	Grain milling	M.Ton	8	278952	322781	38345	35614	30679
1063	Rice milling	M.Ton	6	22216	18731	1983	2166	2154
1072	Sugar	M.Ton	16	58181	59984	0	15576	1783
1077	Black & Blending Tea	M.Ton	116	71129	81645	1078	38	1556
1079	Edible salt	M.Ton	8	92262	89355	7810	7845	7852
1080	Animal feeds	M.Ton	3	453299	517237	44180	50828	52815
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	4207	4675	722	352	249
1104	Soft Drinks	"000" Doz Bottle	4	67201	74699	5062	4574	4919
1105	Mineral Water	"000" Litre	4	205579	136104	11443	15710	15479
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	22274	17573	1690	1124	1521
1201	Biddies	Mill. No	5	82968	96371	8248	12055	12062
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	160645	161615	12690	13963	14475
1312	Weaving of Textiles	"000" Metre	15	47444	47060	3752	4059	3601
1313	Dyeing, bleaching & finishing	"000" Metre	19	57362	70678	6636	7570	7582
1314	Jute Textile	M.Ton	95	388277	449920	30846	26927	29976
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1132032	1138549	97249	114564	114728
1430	Knittwear	Million Tk.	*	1027873	1088251	84893	101102	99177

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Mar-17	Feb' 2018	Mar-18 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	22305	18065	1425	1085	1143
1520	Leather Footwear	"000" Pair	4	12355	20520	1705	1780	1785
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	9818	10584	892	925	929
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	165210	167659	13980	14022	14026
1709	Articles made of paper	M.Ton	2	38576	39116	3268	3306	3316
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	166392	167592	13979	14040	14050
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1191612	2536116	218623	116560	110900
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1324386	1247433	122652	88106	92898
2012	Fertilizer	M.Ton	7	1010446	1220890	135317	47825	76839
2023	Perfumes and cosmetics	"000" Tk.	3	2021040	2767033	159430	331480	262817
2023	Soaps & detergents	M.Ton	3	144426	148975	15522	14593	14745
2031	Matches	"000" Gross	2	19506	22827	1950	2112	2416
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	86795811	116455728	9677018	11361378	13099059
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	521003	605335	59886	58517	61924
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	402997	266594	17880	16955	16960
2220	P.V.C products/plastic products	M.ton	3	40501	44571	3752	4378	4438
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13002	13855	1162	1610	1499
2392	Tiles	"000" Sq ft	5	187933	221181	19280	20125	20795
2393	Ceramic	"000" Dz	2	13158	16643	1420	1792	1963
2394	Cement	M.Ton	8	8754649	12775967	1330250	1252275	1290445
2397	Bricks	"000" No.	4	147379	162011	14049	13851	14049
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	407535	363534	31578	33370	33385
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	10775	12918	1184	1126	1119
2599	Other Fabricated metal products	Dozen	8	410924	571252	53835	70064	68257

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Mar-17	Feb' 2018	Mar-18 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	556285	587305	49167	32799	33373
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	395531	487517	42900	42700	42710
2732	Wires & Cables(ELEC.)	M.ton	3	32684	43900	4631	3970	4024
2750	Electrical appliances / Domestic appliances	No.	9	309325	429544	40978	39139	42897
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	87798	92069	7686	8302	8392
2826	Machinery for Textile , apparel and leather production	No.	9	7326	10242	969	1203	1266
2829	Machinery equipment NEC	No.	10	298258	560009	55595	71650	69690
29 Manufacture of motor vehicles,trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1363	2300	126	84	88
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	338850	306910	25090	29499	29328
3091	Motor cycle	No.	3	83662	89712	7671	7967	8042
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3980	3840	340	320	300
3101	Wooden furniture	No.	5	88550	90077	8427	10185	11026
3103	Plastic furniture	No.	2	926261	1260210	105569	110963	110984
0620 Natural Gas		MMCM	8	27497	27445	2386	2113	2341
3510 Electricity		MKWH	1	49866	55346	4453	4174	5504

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