

Monthly Release of
Industrial Production Statistics (IPS)

August 2017

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 August, 2017. 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, Garments, Knitwear, Fertilizer , Pharmaceuticals, Edible oil, Tea etc. On the other hand negative growth is observed for Cotton textile, MS-Rod, Petroleum Products Edible Salt 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
			Aug/16	17-Jul	August 17 (P)		
1	Jute Textile	M.Ton	25361	29167	32779	12.38	29.25
	(a) Hessian	M.Ton	4898	4477	4806	7.35	-1.88
	(b) Sacking	M.Ton	12833	15534	17241	10.99	34.35
	(c) Carpet backing cloth.	M.Ton	1028	954	973	1.99	-5.35
	(d) Others	M.Ton	6602	8202	9759	18.98	47.82
2	Cotton Textile						
	(a) Yarn	M.Ton	12588	11943	12350	3.41	-1.89
	(b) Cloth	000' Mtr.	4468	3393	3408	0.44	-23.72
3	Garments	Mill. Tk.	104325	98036	116150	18.48	11.33
4	Knittwear	Mill. Tk.	109416	101858	129550	27.19	18.40
5	Paper	M.Ton	13952	13995	13998	0.02	0.33
6	Fertilizer	M.Ton	62122	56548	71392	26.25	14.92
7	Iron and Steel						
	M.S. products	M.Ton	33505	31665	31670	0.02	-5.48
8	Cement	M.Ton	943786	1170604	1241803	6.08	31.58
9	Petroleum products	M.Ton	199964	116323	108011	-7.15	-45.98
10	Cigarettes	Mill. No.	1128	1034	1143	10.54	1.33
11	Matches	000' Gross	1825	2018	2047	1.44	12.16
12	Drugs and pharmaceuticals	000 Tk.	9934907	13597362	15348891	12.88	54.49
13	Tea	M.Ton	11182	11206	10648	-4.98	-4.78
14	Salt	M.Ton	7189	7815	7818	0.04	8.75
15	Edible oil	M.Ton	65357	75622	76230	0.80	16.64
16	Soap and detergent	M.Ton	14278	27143	14827	-45.37	3.85
17	Processing & Preserving of fruits	000 Ltr	9742	10244	10296	0.51	5.69

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	Nov,16	285.91	184.80	209.64
2011-12	174.92	142.36	129.05	Dec,16	313.58	190.02	200.67
2012-13	195.19	153.15	146.72	Jan,17	319.19	191.73	208.69
2013-14	213.22	157.18	177.20	Feb,17	294.56	172.53	205.52
2014-15	236.11	159.89	209.32	March,17	308.26	191.72	234.97
2015-16	267.88	185.57	219.29	April,17	307.55	187.23	252.64
2016-17	297.89	185.55	243.39	May,17	327.32	192.17	278.02
August, 2016	311.50	191.91	274.22	June,17	328.23	177.93	273.59
July, 2017	328.23	177.93	273.59	July,17	333.17	193.37	288.89
August, 2017 (p)	373.95	193.18	303.03	August,17	373.95	193.18	303.03

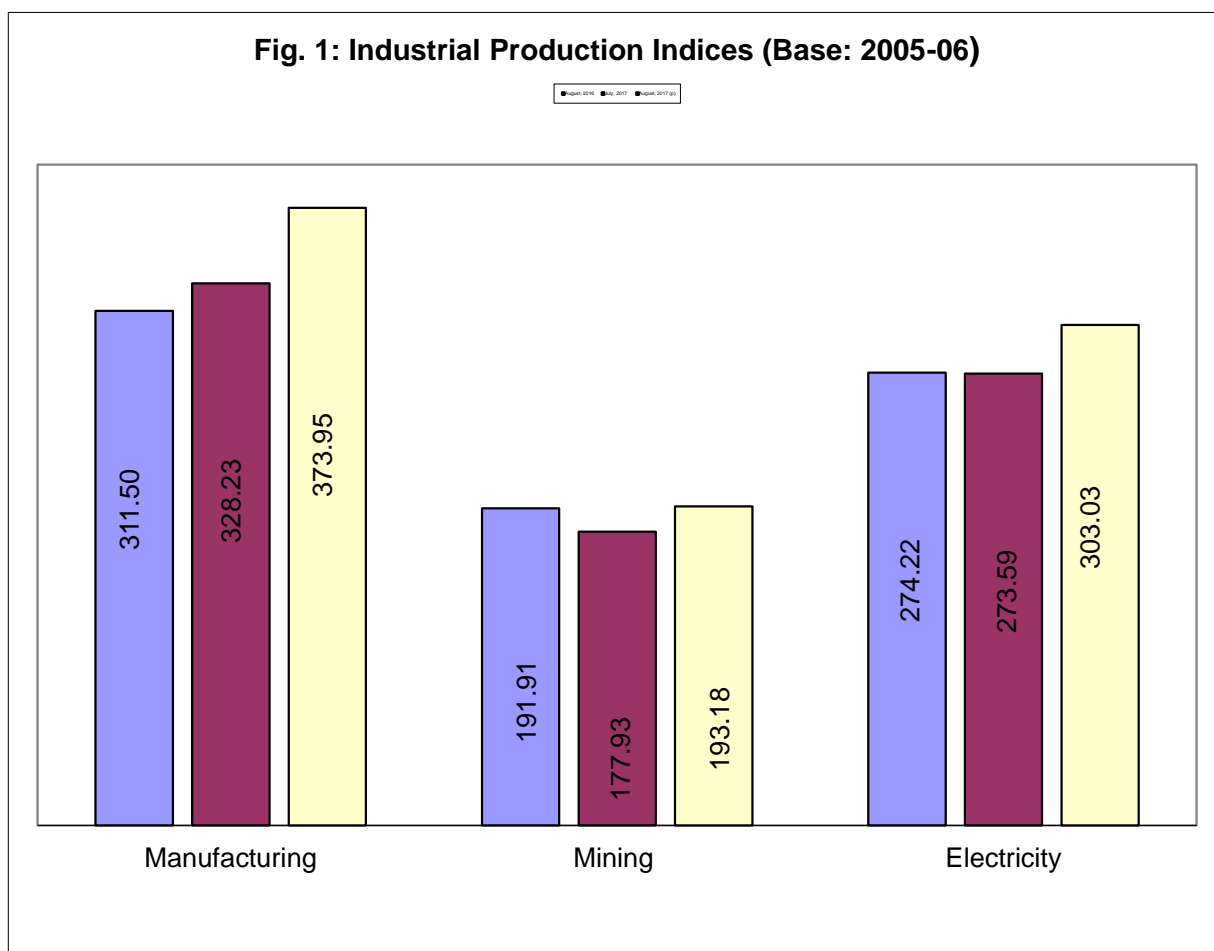


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2014-15	2015-16	2016-17	Aug-16	Jul-17	August-17 (p)
1	General Index of Manufacturing	100.00	236.11	267.88	297.89	311.50	333.17	373.95
10	Manufacture of food products	10.84	333.07	385.10	410.42	440.53	481.60	486.36
11	Manufacture of beverages	0.34	230.06	269.75	257.61	281.52	298.46	349.14
12	Manufacture of tobacco products	2.92	147.37	135.48	139.57	140.53	131.40	134.23
13	Manufacture of textile	14.07	122.81	138.90	168.39	139.45	177.46	182.84
14	Manufacture of wearing apparel	34.84	304.76	338.73	343.74	397.03	371.21	457.24
15	Manufacture of leather and related products	4.40	140.48	125.44	194.13	164.20	271.81	283.50
16	Manufacture of wood and products of wood and cork	0.33	269.88	301.72	325.26	317.15	333.74	334.48
17	Manufacture of Paper and paper products	0.33	174.68	181.08	183.67	183.04	184.48	184.60
18	Printing and reproduction of recorded media	1.83	140.91	147.83	155.62	153.73	158.02	158.41
19	Manufacture of coke and refined petroleum products	1.25	96.79	94.03	182.74	177.29	111.38	106.21
20	Manufacture of chemicals and chemical products	3.67	77.49	92.60	104.04	91.26	121.93	106.24
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	290.98	319.26	424.30	425.71	574.63	645.12
22	Manufacture of rubber and plastic products	1.56	292.69	338.14	359.79	357.69	380.99	390.45
23	Manufacture of other non-metallic mineral products	7.12	182.78	258.34	341.85	310.36	352.61	376.60
24	Manufacture of basic metals	3.15	187.13	202.85	174.04	194.15	179.47	179.51
25	Manufacture of fabricated metal products except machinery	2.32	182.30	200.53	246.01	245.42	264.42	271.88
26	Manufacture of computer, electronic and optical products	0.15	148.37	231.89	253.33	270.20	248.43	178.53
27	Manufacture of electrical equipment	0.73	164.56	214.12	342.77	276.87	318.05	526.93
28	Manufacture of machinery and equipment n.e.c	0.18	204.89	279.14	406.37	351.16	483.20	504.85
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	178.83	331.63	559.61	966.42	17.52	192.70
30	Manufacture of other transport equipment	0.73	340.12	592.41	560.00	460.91	571.19	543.04
31	Manufacture of furniture	0.88	116.35	132.02	151.44	146.30	170.26	180.47

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	Aug-16	Jul-17	August-17 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	212	282	286	13	16	19
2	Cotton textile:							
	(a) Yarn	M.Ton	140485	160645	161615	12588	11943	12350
	(b) Cloth	000' Meter	44692	47444	47060	4468	3393	3408
3	Cement	M.Ton	5770527	8723134	12726824	940256	1167044	1238798
4	Iron & steel (M.S Product)	M.Ton	393019	407535	316635	33505	31665	31670
5	Pharmaceuticals	000' Tk.	85880189	87557526	116455778	9934907	13597362	15348891
6	Atta, Maida, Suji	M.Ton	298939	278952	348931	27750	34819	35752
Public Sector:								
1	Jute Textile	000' M.Ton	95	105	161	12	13	14
2	Fertilizer	M.Ton	1028157	1010446	1220890	62122	56548	71392
3	Cement	M.Ton	48080	36980	49143	3530	3560	3005

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	Aug-16	Jul-17	August-17 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	51739	49441	5325	6297	6909
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	77095	120396	9742	10244	10296
1040	Hyd. Vegetable oil	M.Ton	2	728260	657966	65357	75622	76230
1061	Grain milling	M.Ton	8	278952	322781	1600	34819	35752
1063	Rice milling	M.Ton	6	22216	18731	1143	1970	1972
1072	Sugar	M.Ton	16	58181	59984	0	0	0
1077	Black & Blending Tea	M.Ton	116	71129	81645	11182	11206	10648
1079	Edible salt	M.Ton	8	92262	89355	7189	7815	7818
1080	Animal feeds	M.Ton	3	453299	517237	41521	46767	47133
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Littrre	1	4207	4675	395	363	285
1104	Soft Drinks	`000' Doz Bottle	4	67201	74699	7041	6947	9084
1105	Mineral Water	"000" Littrre	4	205579	136104	11117	14793	12203
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	22274	17573	1128	1034	1143
1201	Biddies	Mill. No	5	82968	96371	8789	8260	8262
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	160645	161615	12588	11943	12350
1312	Weaving of Textiles	"000" Metre	15	47444	47060	4468	3393	3408
1313	Dyeing, bleaching & finishing	"000" Metre	19	57362	70678	5854	7548	7546
1314	Jute Textile	M.Ton	95	388277	449920	25361	29167	32779
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1132032	1138549	104325	98036	116150
1430	Knittwear	Million Tk.	*	1027873	1088251	109416	101858	129550

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Aug-16	Jul-17	August-17 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	22305	18065	2269	1104	1656
1520	Leather Footwear	"000" Pair	4	12355	20520	1670	1735	1740
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	9818	10584	860	905	907
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	165210	167659	13952	13995	13998
1709	Articles made of paper	M.Ton	2	38576	39116	3245	3279	3282
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	166392	167592	13940	13995	14000
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1191612	2536116	199964	116323	108011
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1324386	1247433	121958	115873	153029
2012	Fertilizer	M.Ton	7	1010446	1220890	62122	56548	71392
2023	Perfumes and cosmetics	"000" Tk.	3	2021040	2767033	79240	264000	321858
2023	Soaps & detergents	M.Ton	3	144426	148975	14278	27143	14827
2031	Matches	"000" Gross	2	19506	22827	1825	2018	2047
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	86795811	116455728	9934907	13597362	15348891
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	521003	605335	44589	46798	46558
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	402997	266594	23780	16862	16865
2220	P.V.C products/plastic products	M.ton	3	40501	44571	3665	3944	3987
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13002	13855	1274	1410	1229
2392	Tiles	"000" Sq ft	5	187933	221181	17100	19500	19385
2393	Ceramic	"000" Dz	2	13158	16643	1315	1485	1468
2394	Cement	M.Ton	8	8754649	12775967	943786	1170604	1241803
2397	Bricks	"000" No.	4	147379	162011	12688	11160	12795
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	407535	363534	33505	31665	31670
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	10775	12918	1154	1085	1146
2599	Other Fabricated metal products	Dozen	8	410924	571252	36289	62284	59926

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Aug-16	Jul-17	August-17 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone) Television	No.	3	556285	587305	54017	49665	35690
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	395531	487517	39359	36421	36502
2732	Wires & Cables(ELEC.)	M.ton	3	32684	43900	3714	3563	3570
2750	Electrical appliances / Domestic appliances	No.	9	309325	429544	30099	41128	41051
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	87798	92069	7686	7864	8120
2826	Machinery for Textile , apparel and leather production	No.	9	7326	10242	780	906	1068
2829	Machinery equipment NEC	No.	10	298258	560009	34541	66416	61260
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1363	2300	331	6	66
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	338850	306910	20540	26566	24844
3091	Motor cycle	No.	3	83662	89712	7332	7605	7825
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3980	3840	320	340	320
3101	Wooden furniture	No.	5	88550	90077		10139	11785
3103	Plastic furniture	No.	2	926261	1260210	102667	108663	109174
0620 Natural Gas		MMCM	8	27497	27445	2345	2377	2380
3510 Electricity		MKWH	1	49866	55346	5197	5475	5743

Note: n.a.=not available. p= provisional, r= revised, M.cu.m.= million cubic meter. Mt = metric ton. Mkw = million kilowatt per hour, Tk.= Taka, * = EPB