

Monthly Release of
Industrial Production Statistics (IPS)

August 2016

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, 2016. 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, Garments, Knitwear, Cement, Fertilizer, Edible Salt, M.S Rod, Petroleum Products, Pharmaceuticals, Tea etc. On the other hand negative growth is observed for 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 FY2016-17			% changes over the previous month	% changes over the same month of previous year
			Aug/15	July 16 (P)	August 16 (P)		
1	Jute Textile	M.Ton	20906	20011	25361	26.74	21.31
	(a) Hessian	M.Ton	4306	3751	4898	30.58	13.75
	(b) Sacking	M.Ton	10405	9342	12833	37.37	23.33
	(c) Carpet backing cloth.	M.Ton	1150	715	1028	43.78	-10.61
	(d) Others	M.Ton	5045	6203	6602	6.43	30.86
2	Cotton Textile						
	(a) Yarn	M.Ton	12313	12069	12588	4.30	2.23
	(b) Cloth	000' Mtr.	3993	3776	4468	18.33	11.90
3	Garments	Mill. Tk.	88589	81564	104325	27.91	17.76
4	Knittwear	Mill. Tk.	88007	84455	109416	29.56	24.33
5	Paper	M.Ton	13645	13948	13952	0.03	2.25
6	Fertilizer	M.Ton	65906	67341	62122	-7.75	-5.74
7	Iron and Steel						
	M.S. products	M.Ton	30493	27618	33505	21.32	9.88
8	Cement	M.Ton	606475	695954	943786	35.61	55.62
9	Petroleum products	M.Ton	100300	205322	199964	-2.61	99.37
10	Cigarettes	Mill. No.	1774	857	1128	31.62	-36.41
11	Matches	000' Gross box	1495	1815	1825	0.55	22.07
12	Drugs and pharmaceuticals	000 Tk.	7594390	7448357	9934907	33.38	30.82
13	Tea	M.Ton	7620	11395	11182	-1.87	46.75
14	Salt	M.Ton	5381	10452	7189	-31.22	33.60
15	Edible oil	M.Ton	60786	47409	65357	37.86	7.52
16	Soap and detergent	M.Ton	11961	12023	14278	18.76	19.37
17	Processing & Preserving of fruits	000 Ltr	5901	9760	9742	-0.18	65.09

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
2009-10	135.01	134.37	112.66	Nov,15	253.24	180.90	185.42
2010-11	157.89	135.24	120.79	Dec,15	286.05	189.09	174.13
2011-12	174.92	142.36	129.05	Jan,16	277.35	191.58	183.47
2012-13	195.19	153.15	146.72	Feb,16	271.93	178.92	194.92
2013-14	213.22	157.18	177.20	March,16	272.24	190.91	239.87
2014-15	236.11	159.89	209.32	April,16	268.32	184.46	247.68
2015-16	267.88	185.57	219.29	May,16	281.27	189.28	236.92
August, 2015	258.35	191.56	240.03	June,16	321.19	183.86	267.63
July, 2016 (p)	254.30	178.87	253.28	July,16	254.30	178.87	253.28
August, 2016 (p)	306.54	191.91	274.22	Aug,16	306.54	191.91	274.22

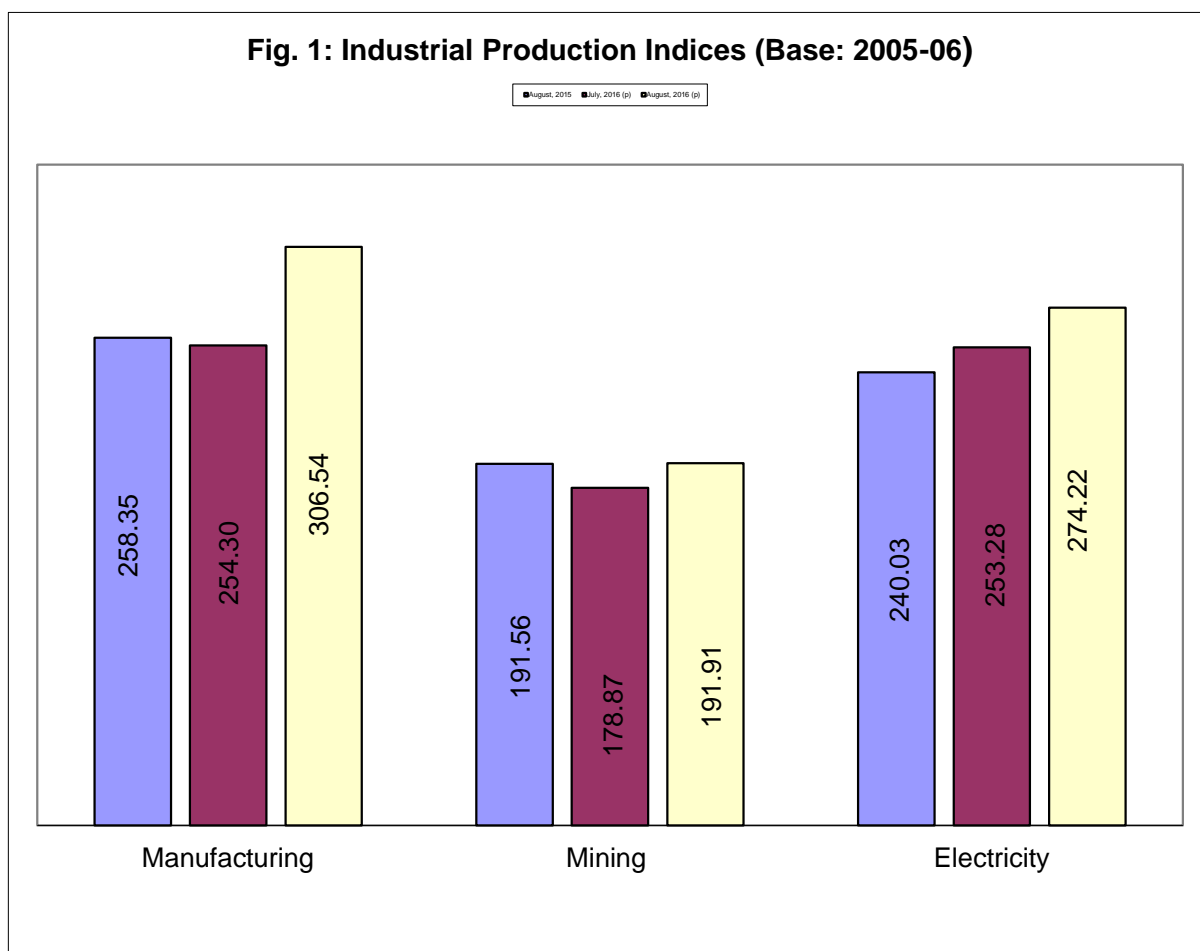


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)
(Base: 2005-06=100)

Code	Major Industry Group	Weight	2013-14	2014-15	2015-16	Aug-15	July-16(p)	August-16 (p)
1	General Index of Manufacturing	100.00	213.22	236.11	267.88	258.35	254.30	306.54
10	Manufacture of food products	10.84	241.52	333.07	385.10	382.55	366.11	394.74
11	Manufacture of beverages	0.34	243.19	230.06	269.75	219.72	283.37	281.52
12	Manufacture of tobacco products	2.92	149.65	147.37	135.48	135.68	132.86	140.53
13	Manufacture of textile	14.07	139.68	122.81	138.90	122.79	127.76	139.45
14	Manufacture of wearing apparel	34.84	293.70	304.76	338.73	327.50	308.27	397.03
15	Manufacture of leather and related products	4.40	147.83	140.48	125.44	118.13	137.78	164.20
16	Manufacture of wood and products of wood and cork	0.33	243.39	269.88	301.72	293.18	313.46	317.15
17	Manufacture of Paper and paper products	0.33	151.95	174.68	181.08	179.90	182.92	183.04
18	Printing and reproduction of recorded media	1.83	127.73	140.91	147.83	145.80	152.87	153.73
19	Manufacture of coke and refined petroleum products	1.25	92.76	96.79	94.03	93.51	180.25	177.29
20	Manufacture of chemicals and chemical products	3.67	80.41	77.49	92.60	85.30	90.86	91.26
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	230.60	290.98	319.26	331.81	325.16	425.71
22	Manufacture of rubber and plastic products	1.56	263.84	292.69	338.14	315.76	375.87	357.69
23	Manufacture of other non-metallic mineral products	7.12	144.18	182.78	258.34	237.30	246.90	310.36
24	Manufacture of basic metals	3.15	150.20	187.13	202.85	176.60	165.73	194.15
25	Manufacture of fabricated metal products except machinery	2.32	164.33	182.30	200.53	198.12	211.56	245.42
26	Manufacture of computer, electronic and optical products	0.15	105.46	148.37	231.89	164.35	199.58	270.20
27	Manufacture of electrical equipment	0.73	132.06	164.56	214.12	185.79	239.14	276.87
28	Manufacture of machinery and equipment n.e.c	0.18	172.68	204.89	279.14	237.96	319.55	351.16
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	205.84	178.83	331.63	385.40	442.40	966.42
30	Manufacture of other transport equipment	0.73	152.88	340.12	592.41	560.89	477.85	460.91
31	Manufacture of furniture	0.88	101.12	116.35	132.02	131.46	146.86	146.30

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

Sl No	Major Industrial Production	Unit	2013-14	2014-15	2015-16	Aug-15	July-16(p)	August-16 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	217	212	282	11	14	13
2	Cotton textile:							
	(a) Yarn	M.Ton	175273	140485	160645	12313	12069	12588
	(b) Cloth	000' Meter	57386	44692	47444	3993	3776	4468
3	Cement	M.Ton	3504176	5770527	8723134	606475	693526	940256
4	Iron & steel (M.S Product)	M.Ton	306057	393019	407535	30493	27618	33505
5	Pharmaceuticals	000' Tk.	62005413	85880189	87557526	7594390	7448357	9934907
6	Atta, Maida, Suji	M.Ton	209106	298939	278952	25839	20864	27750
	Public Sector:							
1	Jute Textile	000' M.Ton	208	95	105	10	6	12
2	Fertilizer	M.Ton	976691	1028157	1010446	65906	67341	62122
3	Cement	M.Ton	65432	48080	36980	1075	2428	3530

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)	2014-15	2015-16	Aug-15	July-16(p)	August-16 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	55238	51739	3552	3945	5325
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	61287	77095	5901	9760	9742
1040	Hyd. Vegetable oil	M.Ton	2	609778	728260	60786	47409	65357
1061	Grain milling	M.Ton	8	298939	278952	25839	20864	1600
1063	Rice milling	M.Ton	6	21409	22216	205	2082	1143
1072	Sugar	M.Ton	16	78904	58181	0	0	0
1077	Black & Blending Tea	M.Ton	116	63039	71129	7620	11395	11182
1079	Edible salt	M.Ton	8	78912	92262	5381	10452	7189
1080	Animal feeds	M.Ton	3	400996	453299	35995	41106	41521
	11 Manufacture of beverages							
1101	Spirits & Alcohol	"000" Littrre	1	4561	4207	224	265	395
1104	Soft Drinks	"000" Doz Bottle	4	64523	67201	4579	7643	7041
1105	Mineral Water	"000" Littrre	4	133086	205579	13973	8327	11117
	12 Manufacture of tobacco products							
1200	Cigarettes	Mill. No	1	26484	22274	1774	857	1128
1201	Biddies	Mill. No	5	85678	82968	7097	8734	8789
	13 Manufacture of textile							
1311	Preparation & Spinning of Textile fibers	M.Ton	20	140485	160645	12313	12069	12588
1312	Weaving of Textiles	"000" Metre	15	44692	47444	3993	3776	4468
1313	Dyeing, bleaching & finishing	"000" Metre	19	75336	57362	3600	6071	5854
1314	Jute Textile	M.Ton	95	306678	388277	20905	20011	25361
	14 Mfg. of wearing apperal							
1410	Wearing Apperal	Million Tk.	*	1014728	1132032	88589	81564	104325
1430	Knittwear	Million Tk.	*	960188	1027873	88007	84455	109416

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Aug-15	July-16(p)	August-16 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34708	22305	1968	1173	2269
1520	Leather Footwear	"000" Pair	4	15292	12355	1027	1661	1670
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	8782	9818	795	850	860
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	163270	165210	13645	13948	13952
1709	Articles made of paper	M.Ton	2	36712	38576	3198	3242	3245
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	163891	166392	13840	13920	13940
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1261905	1191612	100300	205322	199964
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1375458	1324386	116977	89403	121958
2012	Fertilizer	M.Ton	7	1028157	1010446	65906	67341	62122
2023	Perfumes and cosmetics	"000" Tk.	3	2162048	2021040	124289	327401	79240
2023	Soaps & detergents	M.Ton	3	61627	144426	11961	12023	14278
2031	Matches	"000" Gross	2	18935	19506	1495	1815	1825
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	85880189	86795811	7594390	6695152	9934907
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	534104	521003	45438	44085	44589
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	393588	402997	33854	42709	23780
2220	P.V.C products/plastic products	M.ton	3	35670	40501	3113	3725	3665
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13556	13002	1222	1190	1274
2392	Tiles	"000" Sq ft	5	159134	187933	14950	16950	17100
2393	Ceramic	"000" Dz	2	10396	13158	925	1300	1315
2394	Cement	M.Ton	8	5770527	8754649	606475	695954	943786
2397	Bricks	"000" No.	4	110808	147379	13372	11033	12688
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	393019	407535	30493	27618	33505
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	9664	10775	888	951	1154
2599	Other Fabricated metal products	Dozen	8	401482	410924.3	34082	34757	36289

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Aug-15	July-16(p)	August-16 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone) Television	No.	3	355931	556285	32856	39899	54017
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	345474	395531	30283	38473	39359
2732	Wires & Cables(ELEC.)	M.ton	3	23955	32684	2262	2310	3714
2750	Electrical appliances / Domestic appliances	No.	9	289036	309325	26455	30305	30099
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	82526	87798	6992	7636	7686
2826	Machinery for Textile , apparel and leather production	No.	9	4099	7326	501	699	780
2829	Machinery equipment NEC	No.	10	258427	298258	20492	30444	34541
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	735	1363	132	152	331
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	171484	338850	26612	21555	20540
3091	Motor cycle	No.	3	78896	83662	6751	7212	7332
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4470	3980	340	340	320
3101	Wooden furniture	No.	5	73712	88550	7340	7403	
3103	Plastic furniture	No.	2	683457	926261	75067	102583	102667
0620 Natural Gas		MMCM	8	25727	27497	2350	2233	2345
3510 Electricity		MKWH	1	43447	49866	4549	4800	5197

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