

Monthly Release of
Industrial Production Statistics (IPS)

December 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 December, 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 Garments, Knitwear, Cement, MS-Rod, Pharmaceuticals, Petroleum Products, Edible oil etc. On the other hand negative growth is observed for Jute Textile, Cotton textile, Fertilizer, Cigarettes 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
			Dec/16	17-Nov	Dec 17 (P)		
1	Jute Textile	M.Ton	133118	31091	83961	170.05	-36.93
	(a) Hessian	M.Ton	6473	4110	7708	87.54	19.08
	(b) Sacking	M.Ton	51592	16231	56731	249.52	9.96
	(c) Carpet backing cloth.	M.Ton	1115	761	729	-4.20	-34.62
	(d) Others	M.Ton	73939	9989	18793	88.14	-74.58
2	Cotton Textile						
	(a) Yarn	M.Ton	15991	14465	14521	0.39	-9.19
	(b) Cloth	000' Mtr.	4074	3526	3681	4.40	-9.65
3	Garments	Mill. Tk.	109658	102902	120491	17.09	9.88
4	Knittwear	Mill. Tk.	92550	102227	111525	9.10	20.50
5	Paper	M.Ton	13973	14007	14010	0.02	0.26
6	Fertilizer	M.Ton	116044	133251	113315	-14.96	-2.35
7	Iron and Steel						
	M.S. products	M.Ton	28727	33340	33348	0.02	16.09
8	Cement	M.Ton	1130224	1253507	1248190	-0.42	10.44
9	Petroleum products	M.Ton	223020	211100	212100	0.47	-4.90
10	Cigarettes	Mill. No.	1398	1229	1186	-3.50	-15.16
11	Matches	000' Gross	1873	2092	2122	1.43	13.29
12	Drugs and pharmaceuticals	000 Tk.	9035807	13035605	10610671	-18.60	17.43
13	Tea	M.Ton	4470	9075	6547	-27.86	46.47
14	Salt	M.Ton	5708	7827	7830	0.04	37.18
15	Edible oil	M.Ton	40974	93426	84730	-9.31	106.79
16	Soap and detergent	M.Ton	13036	11912	14678	23.22	12.60
17	Processing & Preserving of fruits	000 Ltr	10134	10373	10390	0.16	2.53

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	March,17	308.26	191.72	234.97
2011-12	174.92	142.36	129.05	April,17	307.55	187.23	252.64
2012-13	195.19	153.15	146.72	May,17	327.32	192.17	278.02
2013-14	213.22	157.18	177.20	June,17	328.23	177.93	273.59
2014-15	236.11	159.89	209.32	July,17	333.17	193.37	288.89
2015-16	267.88	185.57	219.29	August,17	373.95	193.18	303.03
2016-17	297.89	185.55	243.39	Sep,17	270.65	175.56	283.04
Dec, 2016	313.58	190.02	200.67	Oct,17	328.66	187.33	282.19
Nov, 2017	347.61	183.00	232.01	Nov,17	347.61	183.00	232.01
Dec, 2017 (p)	361.30	188.66	217.03	Dec,17	361.30	188.66	217.03

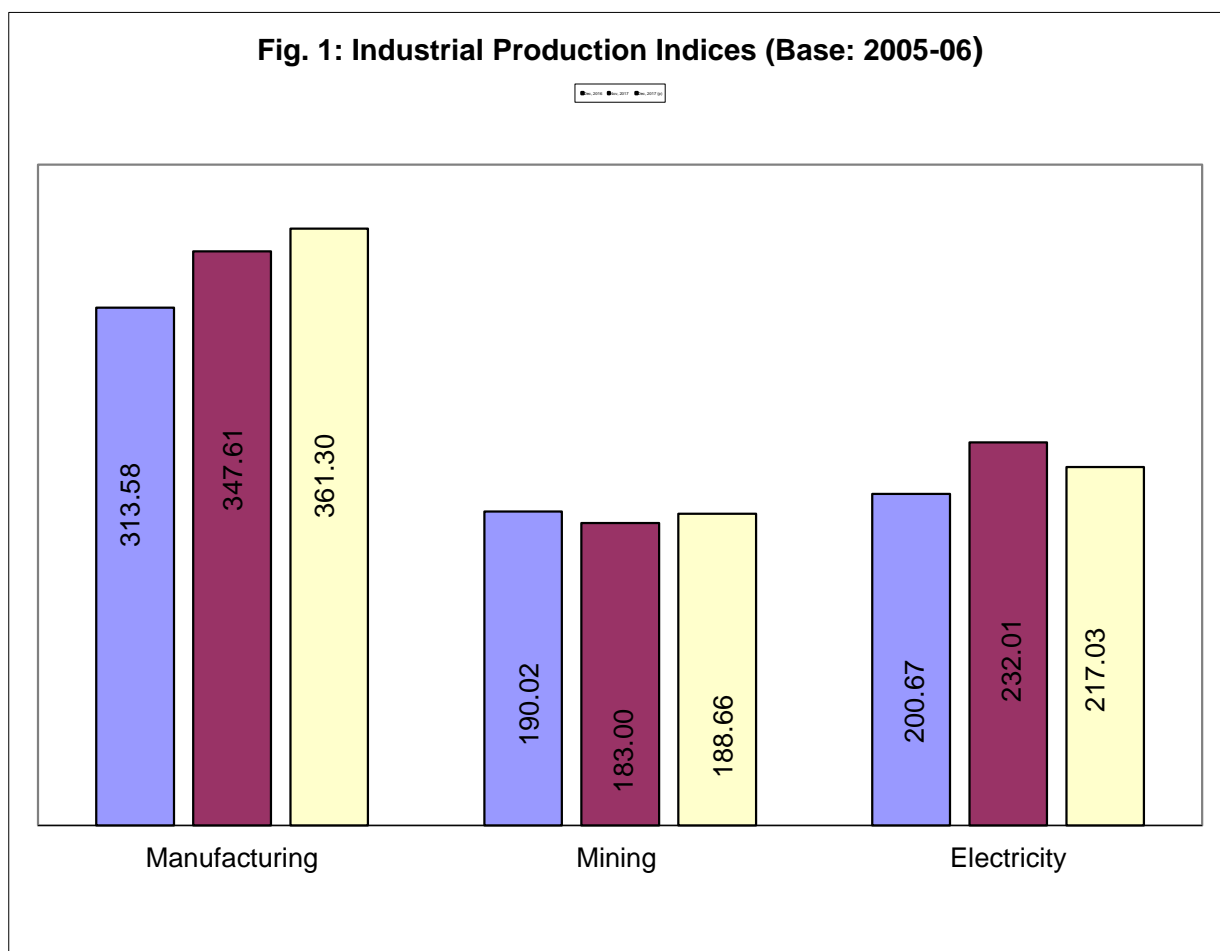


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)
(Base: 2005-06=100)

Code	Major Industry Group	Weight	2014-15	2015-16	2016-17	Dec-16	Nov-17	Dec-17 (p)
1	General Index of Manufacturing	100.00	236.11	267.88	297.89	313.58	347.61	361.30
10	Manufacture of food products	10.84	333.07	385.10	410.42	380.74	540.99	510.40
11	Manufacture of beverages	0.34	230.06	269.75	257.61	96.65	124.43	148.97
12	Manufacture of tobacco products	2.92	147.37	135.48	139.57	140.55	194.51	183.30
13	Manufacture of textile	14.07	122.81	138.90	168.39	247.37	190.46	233.99
14	Manufacture of wearing apparel	34.84	304.76	338.73	343.74	373.16	380.42	429.36
15	Manufacture of leather and related products	4.40	140.48	125.44	194.13	173.58	298.02	290.77
16	Manufacture of wood and products of wood and cork	0.33	269.88	301.72	325.26	326.00	337.43	338.54
17	Manufacture of Paper and paper products	0.33	174.68	181.08	183.67	183.69	184.94	185.13
18	Printing and reproduction of recorded media	1.83	140.91	147.83	155.62	155.62	160.52	160.86
19	Manufacture of coke and refined petroleum products	1.25	96.79	94.03	182.74	197.08	186.37	187.27
20	Manufacture of chemicals and chemical products	3.67	77.49	92.60	104.04	109.13	107.81	95.95
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	290.98	319.26	424.30	396.38	552.83	455.61
22	Manufacture of rubber and plastic products	1.56	292.69	338.14	359.79	334.90	412.77	417.43
23	Manufacture of other non-metallic mineral products	7.12	182.78	258.34	341.85	356.70	384.06	385.30
24	Manufacture of basic metals	3.15	187.13	202.85	174.04	164.29	187.64	187.67
25	Manufacture of fabricated metal products except machinery	2.32	182.30	200.53	246.01	242.01	279.44	269.41
26	Manufacture of computer, electronic and optical products	0.15	148.37	231.89	253.33	256.70	134.18	112.63
27	Manufacture of electrical equipment	0.73	164.56	214.12	342.77	371.64	242.08	398.57
28	Manufacture of machinery and equipment n.e.c	0.18	204.89	279.14	406.37	347.91	531.35	559.17
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	178.83	331.63	559.61	543.07	154.74	306.57
30	Manufacture of other transport equipment	0.73	340.12	592.41	560.00	634.25	618.90	625.65
31	Manufacture of furniture	0.88	116.35	132.02	151.44	150.96	229.57	184.00

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	Dec-16	Nov-17	Dec-17 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	212	282	286	119	20	71
2	Cotton textile:							
	(a) Yarn	M.Ton	140485	160645	161615	15991	14465	14521
	(b) Cloth	000' Meter	44692	47444	47060	4074	3526	3681
3	Cement	M.Ton	5770527	8723134	12726824	1126154	1249027	1244480
4	Iron & steel (M.S Product)	M.Ton	393019	407535	316635	28727	33340	33348
5	Pharmaceuticals	000' Tk.	85880189	87557526	116455778	9035807	13035605	10610671
6	Atta, Maida, Suji	M.Ton	298939	278952	348931	25356	39808	33130
Public Sector:								
1	Jute Textile	000' M.Ton	95	105	161	14	11	13
2	Fertilizer	M.Ton	1028157	1010446	1220890	116044	133251	113315
3	Cement	M.Ton	48080	36980	49143	4070	4480	3710

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	Dec-16	Nov-17	Dec-17 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	51739	49441	4141	4164	3700
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	77095	120396	10134	10373	10390
1040	Hyd. Vegetable oil	M.Ton	2	728260	657966	40974	93426	84730
1061	Grain milling	M.Ton	8	278952	322781	25356	39808	33130
1063	Rice milling	M.Ton	6	22216	18731	1500	2085	2130
1072	Sugar	M.Ton	16	58181	59984	22288	2859	18602
1077	Black & Blending Tea	M.Ton	116	71129	81645	4470	9075	6547
1079	Edible salt	M.Ton	8	92262	89355	5708	7827	7830
1080	Animal feeds	M.Ton	3	453299	517237	43437	48109	49398
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	4207	4675	463	674	311
1104	Soft Drinks	"000" Doz Bottle	4	67201	74699	1412	2091	2562
1105	Mineral Water	"000" Litre	4	205579	136104	8833	9691	12214
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	22274	17573	1398	1229	1186
1201	Biddies	Mill. No	5	82968	96371	8243	12839	12042
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	160645	161615	15991	14465	14521
1312	Weaving of Textiles	"000" Metre	15	47444	47060	4074	3526	3681
1313	Dyeing, bleaching & finishing	"000" Metre	19	57362	70678	5259	7567	7574
1314	Jute Textile	M.Ton	95	388277	449920	133118	31091	83961
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1132032	1138549	109658	102902	120491
1430	Knittwear	Million Tk.	*	1027873	1088251	92550	102227	111525

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Dec-16	Nov-17	Dec-17 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	22305	18065	1596	1778	1436
1520	Leather Footwear	"000" Pair	4	12355	20520	1890	1765	1770
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	9818	10584	884	915	918
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	165210	167659	13973	14007	14010
1709	Articles made of paper	M.Ton	2	38576	39116	3260	3290	3295
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	166392	167592	13970	14011	14019
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1191612	2536116	223020	211100	212100
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1324386	1247433	104181	85394	65531
2012	Fertilizer	M.Ton	7	1010446	1220890	116044	133251	113315
2023	Perfumes and cosmetics	"000" Tk.	3	2021040	2767033	223827	359515	181793
2023	Soaps & detergents	M.Ton	3	144426	148975	13036	11912	14678
2031	Matches	"000" Gross	2	19506	22827	1873	2092	2122
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	86795811	116455728	9035807	13035605	10610671
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	521003	605335	45053	48314	49301
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	402997	266594	23825	16883	16872
2220	P.V.C products/plastic products	M.ton	3	40501	44571	3401	4312	4369
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13002	13855	1199	1194	1373
2392	Tiles	"000" Sq ft	5	187933	221181	18946	20120	20150
2393	Ceramic	"000" Dz	2	13158	16643	1380	1560	1587
2394	Cement	M.Ton	8	8754649	12775967	1130224	1253507	1248190
2397	Bricks	"000" No.	4	147379	162011	13612	13386	13541
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	407535	363534	28727	33340	33348
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	10775	12918	1051	1182	1103
2599	Other Fabricated metal products	Dozen	8	410924	571252	47430	62087	64052

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2015-16	2016-17	Dec-16	Nov-17	Dec-17 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	556285	587305	51317	26824	22516
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	395531	487517	42100	41600	41691
2732	Wires & Cables(ELEC.)	M.ton	3	32684	43900	3525	3951	5286
2750	Electrical appliances / Domestic appliances	No.	9	309325	429544	31520	41817	41005
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	87798	92069	7355	8150	8234
2826	Machinery for Textile , apparel and leather production	No.	9	7326	10242	582	1158	1230
2829	Machinery equipment NEC	No.	10	298258	560009	48107	63201	66651
29 Manufacture of motor vehicles,trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1363	2300	186	53	105
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	338850	306910	30500	29100	29499
3091	Motor cycle	No.	3	83662	89712	6891	7859	7919
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3980	3840	320	300	320
3101	Wooden furniture	No.	5	88550	90077	8046	18733	12210
3103	Plastic furniture	No.	2	926261	1260210	105416	109583	109941
0620 Natural Gas		MMCM	8	27497	27445	2343	2270	2322
3510 Electricity		MKWH	1	49866	55346	3803	4397	4113

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