

Monthly Release of
Industrial Production Statistics (IPS)

December 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 December, 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, Cement, Cotton textile (Yarn), Petroleum Products, Pharmaceuticals, etc. On the other hand negative growth is observed for Edible Oil, Cotton textile (Cloth), M. S. Rod, Garments, Knitwear, Tea, 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 FY2016-17			% changes over the previous month	% changes over the same month of previous year
			Dec/15	Nov 16 (P)	December 16 (P)		
1	Jute Textile	M.Ton	52362	27936	133118	376.51	154.23
	(a) Hessian	M.Ton	3773	4631	6473	39.78	71.56
	(b) Sacking	M.Ton	15034	15217	51592	239.04	243.17
	(c) Carpet backing cloth.	M.Ton	985	1068	1115	4.40	13.20
	(d) Others	M.Ton	32570	7020	73939	953.26	127.02
2	Cotton Textile						
	(a) Yarn	M.Ton	14478	15477	15991	3.32	10.45
	(b) Cloth	000' Mtr.	4048	3846	4074	5.93	0.64
3	Garments	Mill. Tk.	116162	95210	109658	15.17	-5.60
4	Knittwear	Mill. Tk.	94128	86221	92550	7.34	-1.68
5	Paper	M.Ton	13662	13970	13973	0.02	2.28
6	Fertilizer	M.Ton	128085	103979	116044	11.60	-9.40
7	Iron and Steel						
	M.S. products	M.Ton	30263	28963	28727	-0.81	-5.08
8	Cement	M.Ton	688500	968632	1130224	16.68	64.16
9	Petroleum products	M.Ton	3880	177628	223020	25.55	5647.94
10	Cigarettes	Mill. No.	1818	1800	1398	-22.33	-23.10
11	Matches	000' Gross box	1580	1848	1873	1.35	18.54
12	Drugs and pharmaceuticals	000 Tk.	6942320	8462673	9035807	6.77	30.16
13	Tea	M.Ton	7631	9000	4470	-50.33	-41.42
14	Salt	M.Ton	6057	5706	5708	0.04	-5.76
15	Edible oil	M.Ton	60347	45503	40974	-9.95	-32.10
16	Soap and detergent	M.Ton	14163	10577	13036	23.25	-7.96
17	Processing & Preserving of fruits	000 Ltr	5982	10030	10134	1.04	69.41

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	March,16	272.24	190.91	239.87
2010-11	157.89	135.24	120.79	April,16	268.32	184.46	247.68
2011-12	174.92	142.36	129.05	May,16	281.27	189.28	236.92
2012-13	195.19	153.15	146.72	June,16	321.19	183.86	267.63
2013-14	213.22	157.18	177.20	July,16	254.30	178.87	253.28
2014-15	236.11	159.89	209.32	Aug,16	306.54	191.91	274.22
2015-16	267.88	185.57	219.29	Sep,16	244.54	176.69	257.87
December, 2015	286.05	185.57	219.29	Oct,16	267.35	190.17	271.27
November, 2016 (p)	277.22	184.80	209.64	Nov,16	277.22	184.80	209.64
December, 2016 (p)	307.24	190.02	200.67	Dec,16	307.24	190.02	200.67

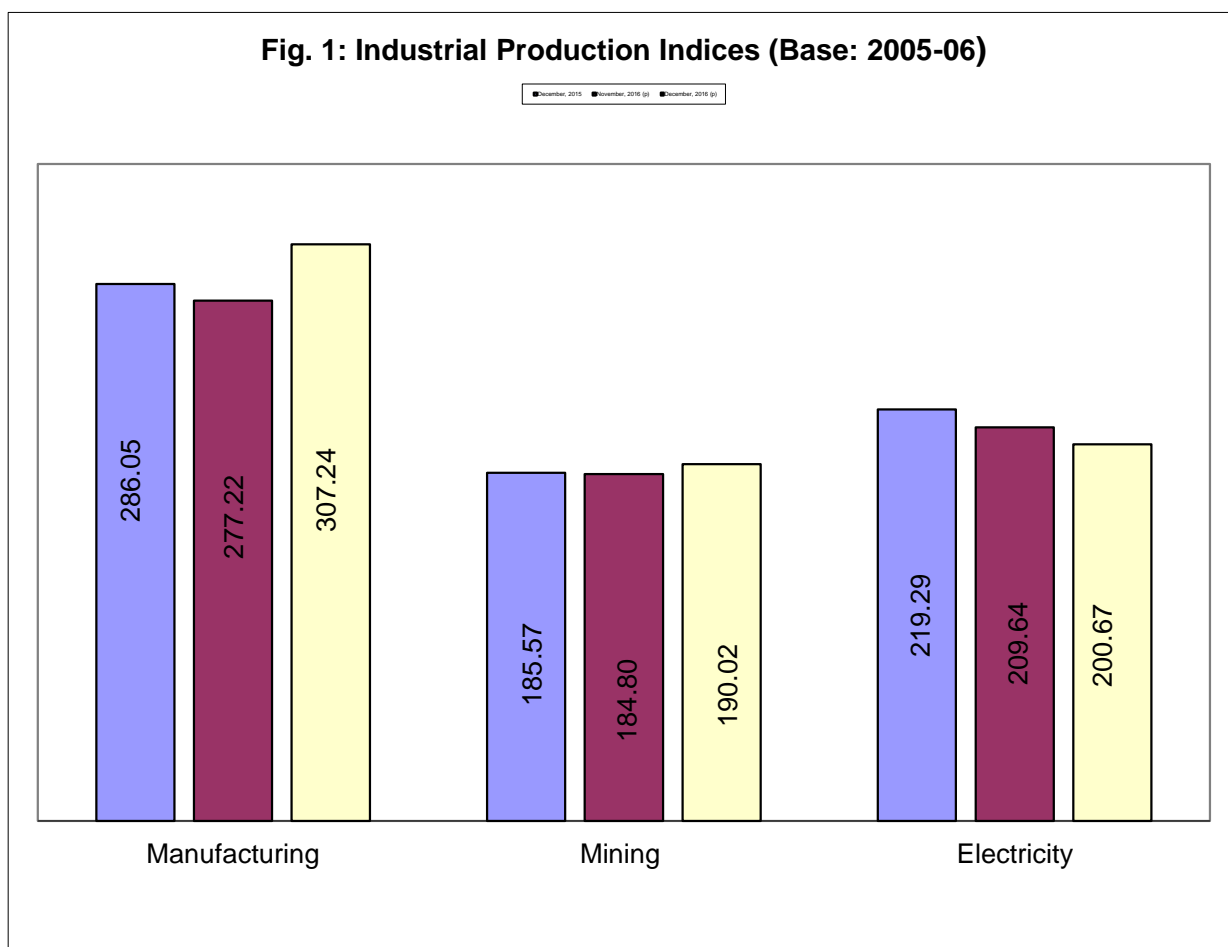


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)
(Base: 2005-06=100)

Code	Major Industry Group	Weight	2013-14	2014-15	2015-16	Dec-15	Nov-16(p)	Dec-16 (p)
1	General Index of Manufacturing	100.00	213.22	236.11	267.88	286.05	277.22	307.24
10	Manufacture of food products	10.84	241.52	333.07	385.10	392.93	328.04	322.31
11	Manufacture of beverages	0.34	243.19	230.06	269.75	246.88	271.15	96.65
12	Manufacture of tobacco products	2.92	149.65	147.37	135.48	152.42	139.64	140.55
13	Manufacture of textile	14.07	139.68	122.81	138.90	155.05	155.36	247.37
14	Manufacture of wearing apparel	34.84	293.70	304.76	338.73	387.61	335.53	373.16
15	Manufacture of leather and related products	4.40	147.83	140.48	125.44	117.42	171.87	173.58
16	Manufacture of wood and products of wood and cork	0.33	243.39	269.88	301.72	300.55	324.89	326.00
17	Manufacture of Paper and paper products	0.33	151.95	174.68	181.08	180.42	183.60	183.69
18	Printing and reproduction of recorded media	1.83	127.73	140.91	147.83	147.56	154.61	155.62
19	Manufacture of coke and refined petroleum products	1.25	92.76	96.79	94.03	22.91	160.54	197.08
20	Manufacture of chemicals and chemical products	3.67	80.41	77.49	92.60	103.66	106.64	109.13
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	230.60	290.98	319.26	305.32	366.54	396.38
22	Manufacture of rubber and plastic products	1.56	263.84	292.69	338.14	330.61	353.49	334.90
23	Manufacture of other non-metallic mineral products	7.12	144.18	182.78	258.34	267.82	321.37	356.70
24	Manufacture of basic metals	3.15	150.20	187.13	202.85	178.01	165.41	164.29
25	Manufacture of fabricated metal products except machinery	2.32	164.33	182.30	200.53	191.22	242.89	242.01
26	Manufacture of computer, electronic and optical products	0.15	105.46	148.37	231.89	208.32	204.19	256.70
27	Manufacture of electrical equipment	0.73	132.06	164.56	214.12	225.45	456.17	371.64
28	Manufacture of machinery and equipment n.e.c	0.18	172.68	204.89	279.14	262.12	383.13	347.91
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	205.84	178.83	331.63	306.57	817.52	543.07
30	Manufacture of other transport equipment	0.73	152.88	340.12	592.41	603.93	517.04	634.25
31	Manufacture of furniture	0.88	101.12	116.35	132.02	127.96	152.35	150.96

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	Dec-15	Nov-16(p)	Dec-16 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	217	212	282	43	13	119
2	Cotton textile:							
	(a) Yarn	M.Ton	175273	140485	160645	14478	15477	15991
	(b) Cloth	000' Meter	57386	44692	47444	4048	3846	4074
3	Cement	M.Ton	3504176	5770527	8723134	686070	963827	1126154
4	Iron & steel (M.S Product)	M.Ton	306057	393019	407535	30263	28963	28727
5	Pharmaceuticals	000' Tk.	62005413	85880189	87557526	6942320	8462673	9035807
6	Atta, Maida, Suji	M.Ton	209106	298939	278952	25567	26603	25356
	Public Sector:							
1	Jute Textile	000' M.Ton	208	95	105	9	15	14
2	Fertilizer	M.Ton	976691	1028157	1010446	128085	103979	116044
3	Cement	M.Ton	65432	48080	36980	2430	4805	4070

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	Dec-15	Nov-16(p)	Dec-16 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	55238	51739	4952	4753	4141
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	61287	77095	5982	10030	10134
1040	Hyd. Vegetable oil	M.Ton	2	609778	728260	60347	45503	40974
1061	Grain milling	M.Ton	8	298939	278952	25567	26603	25356
1063	Rice milling	M.Ton	6	21409	22216	1990	1210	1500
1072	Sugar	M.Ton	16	78904	58181	19720	5495	22288
1077	Black & Blending Tea	M.Ton	116	63039	71129	7631	9000	4470
1079	Edible salt	M.Ton	8	78912	92262	6057	5706	5708
1080	Animal feeds	M.Ton	3	400996	453299	37250	42224	43437
	11 Manufacture of beverages							
1101	Spirits & Alcohol	"000" Littrre	1	4561	4207	422	567	463
1104	Soft Drinks	"000" Doz Bottle	4	64523	67201	4376	6774	1412
1105	Mineral Water	"000" Littrre	4	133086	205579	19687	10399	8833
	12 Manufacture of tobacco products							
1200	Cigarettes	Mill. No	1	26484	22274	1818	1800	1398
1201	Biddies	Mill. No	5	85678	82968	8327	7356	8243
	13 Manufacture of textile							
1311	Preparation & Spinning of Textile fibers	M.Ton	20	140485	160645	14478	15477	15991
1312	Weaving of Textiles	"000" Metre	15	44692	47444	4048	3846	4074
1313	Dyeing, bleaching & finishing	"000" Metre	19	75336	57362	4012	5257	5259
1314	Jute Textile	M.Ton	95	306678	388277	52362	27936	133118
	14 Mfg. of wearing apperal							
1410	Wearing Apperal	Million Tk.	*	1014728	1132032	95153	95210	109658
1430	Knittwear	Million Tk.	*	960188	1027873	77104	86221	92550

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Dec-15	Nov-16(p)	Dec-16 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34708	22305	1797	1913	1596
1520	Leather Footwear	"000" Pair	4	15292	12355	962	1685	1890
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	8782	9818	815	881	884
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	163270	165210	13662	13970	13973
1709	Articles made of paper	M.Ton	2	36712	38576	3210	3258	3260
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	163891	166392	13860	13965	13970
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1261905	1191612	3880	177628	223020
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1375458	1324386	64161	103979	104181
2012	Fertilizer	M.Ton	7	1028157	1010446	128085	103979	116044
2023	Perfumes and cosmetics	"000" Tk.	3	2162048	2021040	214663	388456	223827
2023	Soaps & detergents	M.Ton	3	61627	144426	14163	10577	13036
2031	Matches	"000" Gross	2	18935	19506	1580	1848	1873
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	85880189	86795811	6942320	8462673	9035807
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	534104	521003	45082	44936	45053
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	393588	402997	18518	23805	23825
2220	P.V.C products/plastic products	M.ton	3	35670	40501	3401	3635	3401
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	13556	13002	1054	1196	1199
2392	Tiles	"000" Sq ft	5	159134	187933	15550	17927	18946
2393	Ceramic	"000" Dz	2	10396	13158	1095	1362	1380
2394	Cement	M.Ton	8	5770527	8754649	688500	968632	1130224
2397	Bricks	"000" No.	4	110808	147379	15247	13527	13612
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	393019	407535	30263	28963	28727
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	9664	10775	844	1089	1051
2599	Other Fabricated metal products	Dozen	8	401482	410924	34093	43201	47430

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2014-15	2015-16	Dec-15	Nov-16(p)	Dec-16 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone) Television	No.	3	355931	556285	41646	40819	51317
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	345474	395531	33150	41600	42100
2732	Wires & Cables(ELEC.)	M.ton	3	23955	32684	2481	3261	3525
2750	Electrical appliances / Domestic appliances	No.	9	289036	309325	25750	31198	31520
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	82526	87798	7464	7522	7355
2826	Machinery for Textile , apparel and leather production	No.	9	4099	7326	582	789	582
2829	Machinery equipment NEC	No.	10	258427	298258	21133	44304	48107
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	735	1363	105	280	186
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	171484	338850	28924	23580	30500
3091	Motor cycle	No.	3	78896	83662	6891	7545	6891
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4470	3980	340	340	320
3101	Wooden furniture	No.	5	73712	88550	7305	7947	8046
3103	Plastic furniture	No.	2	683457	926261	69103	105339	105416
0620 Natural Gas		MMCM	8	25727	27497	2369	2257	2343
3510 Electricity		MKWH	1	43447	49866	3300	3973	3803

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