

Monthly Release of
Industrial Production Statistics (IPS)

January 2020

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 January, 2020. 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 Cotton Textile, M.S. Rod, Cement, Pharmaceuticals etc. On the other hand negative growth is observed for Garments, Knitwear, Jute Textile, Fertilizer, Petroleum Product 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 FY2019-20			% changes over the previous month	% changes over the same month of previous year
			Jan/19	Dec' 2019	Janu 20 (P)		
1	Jute Textile	M.Ton	25072	46695	29990	-35.77	19.62
	(a) Hessian	M.Ton	3569	5911	4675	-20.91	30.99
	(b) Sacking	M.Ton	13111	24366	15540	-36.22	18.53
	(c) Carpet backing cloth.	M.Ton	645	362	790	118.23	22.48
	(d) Others	M.Ton	7747	16056	8985	-44.04	15.98
2	Cotton Textile						
	(a) Yarn	M.Ton	15288	21213	20215	-4.70	32.23
	(b) Cloth	000' Mtr.	3615	4163	4093	-1.68	13.22
3	Garments	Mill. Tk.	138049	130672	137963	5.58	-0.06
4	Knittwear	Mill. Tk.	124904	118532	120067	1.30	-3.87
5	Paper	M.Ton	14058	14529	14532	0.02	3.37
6	Fertilizer	M.Ton	96250	74941	65900	-12.06	-31.53
7	Iron and Steel						
	M.S. products	M.Ton	33442	36952	37010	0.16	10.67
8	Cement	M.Ton	1338715	1695951	1696952	0.06	26.76
9	Petroleum products	M.Ton	114342	20400	95500	368.14	-16.48
10	Cigarettes	Mill. No.	1320	1365	1360	-0.37	3.03
11	Matches	000' Gross	2880	3663	3665	0.05	27.26
12	Drugs and pharmaceuticals	000 Tk.	15051838	20528302	20640112	0.54	37.13
13	Tea	M.Ton	495	6423	10500	63.48	2021.21
14	Salt	M.Ton	7815	7770	7790	0.26	-0.32
15	Edible oil	M.Ton	91632	94911	95500	0.62	4.22
16	Soap and detergent	M.Ton	15046	17543	17619	0.43	17.10
17	Processing & Preserving of fruits	000 Ltr	10531	10636	10640	0.04	1.04

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
2012-13	195.19	153.15	160.43	April,19	379.71	191.88	316.86
2013-14	213.22	157.18	177.20	May,19	432.68	193.15	366.67
2014-15	236.11	172.97	191.06	June,19	374.21	184.85	351.53
2015-16	267.88	185.57	219.29	July,19	428.56	192.62	372.68
2016-17	297.89	185.55	243.39	August,19	388.00	193.42	373.00
2017-18	342.47	186.12	270.95	Sep,19	390.59	180.82	365.09
2018-19	392.82	182.70	297.94	Oct,19	405.46	180.98	332.69
Janu, 2019	405.49	175.75	246.89	Nov,19	406.45	182.17	265.04
Decemember, 2019	446.14	186.21	245.49	Dec,19	446.14	186.21	245.49
Janu, 2020 (p)	445.58	187.33	247.47	Jan,20	445.58	187.33	247.47

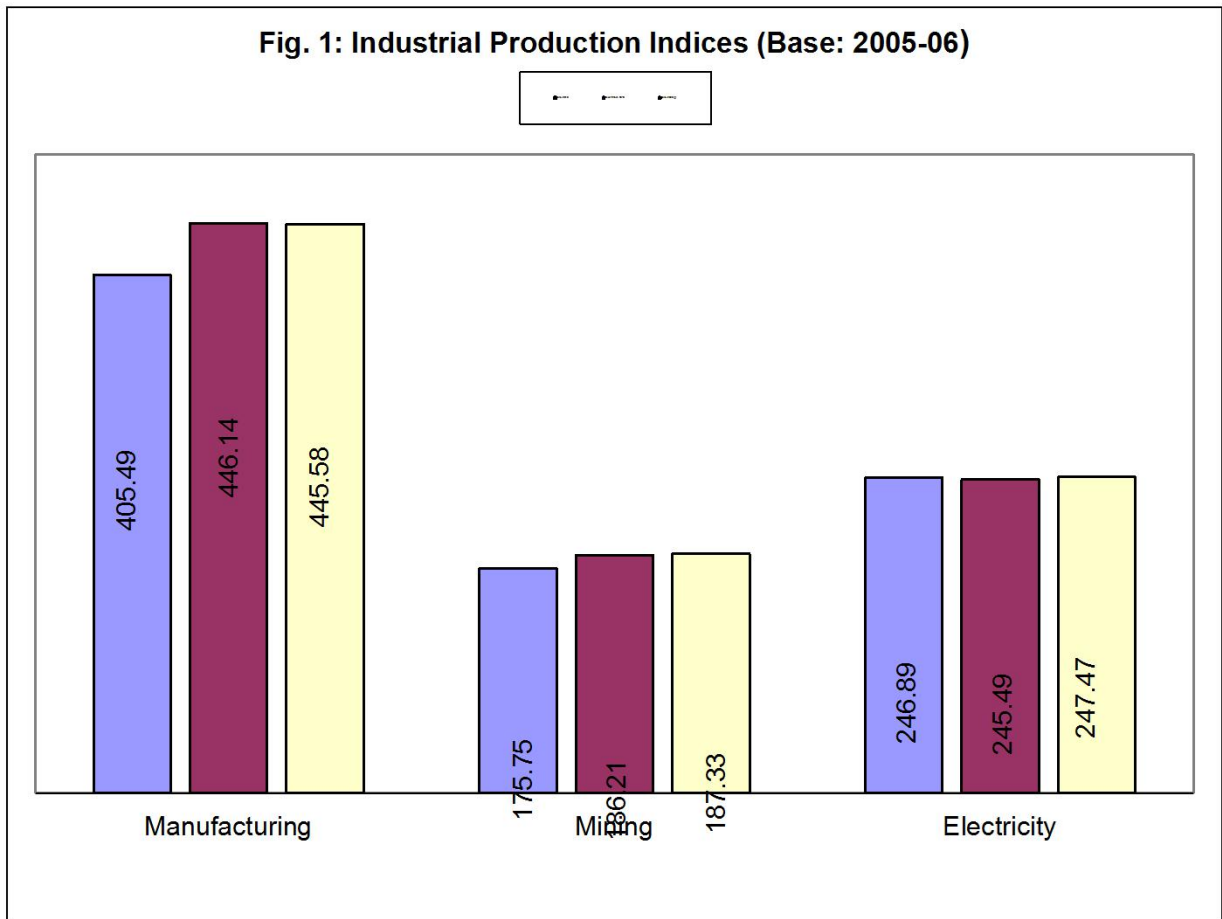


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2016-17	2017-18	2018-19	Jan-19	Dec-19	Janu-20 (p)
1	General Index of Manufacturing	100.00	297.89	342.47	392.82	405.49	446.14	445.58
10	Manufacture of food products	10.84	410.42	501.16	562.70	566.80	636.64	649.27
11	Manufacture of beverages	0.34	257.61	240.41	272.74	150.92	184.82	214.47
12	Manufacture of tobacco products	2.92	139.57	138.51	138.59	139.93	142.23	142.13
13	Manufacture of textile	14.07	168.39	195.19	200.27	192.10	288.63	245.04
14	Manufacture of wearing apparel	34.84	343.74	388.62	443.05	486.28	460.89	475.90
15	Manufacture of leather and related products	4.40	194.13	292.22	348.58	340.62	412.54	383.07
16	Manufacture of wood and products of wood and cork	0.33	325.26	339.52	356.42	356.98	382.79	383.53
17	Manufacture of Paper and paper products	0.33	183.67	185.38	187.58	187.68	222.27	214.84
18	Printing and reproduction of recorded media	1.83	155.62	162.22	178.89	180.10	196.17	203.58
19	Manufacture of coke and refined petroleum products	1.25	182.74	100.80	109.74	109.83	34.02	93.07
20	Manufacture of chemicals and chemical products	3.67	104.04	100.50	133.22	140.98	123.32	120.01
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	424.30	507.53	670.41	644.15	875.66	880.10
22	Manufacture of rubber and plastic products	1.56	359.79	411.94	442.63	443.94	471.98	472.82
23	Manufacture of other non-metallic mineral products	7.12	341.85	381.85	443.72	452.25	530.09	530.97
24	Manufacture of basic metals	3.15	174.04	185.27	188.14	188.18	205.46	205.76
25	Manufacture of fabricated metal products except machinery	2.32	246.01	274.34	298.00	299.51	316.33	317.79
26	Manufacture of computer, electronic and optical products	0.15	253.33	178.57	246.05	270.26	328.00	341.76
27	Manufacture of electrical equipment	0.73	342.77	337.58	366.35	340.58	265.21	267.23
28	Manufacture of machinery and equipment n.e.c	0.18	406.37	548.73	641.00	613.52	783.84	778.32
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	559.61	438.44	614.11	890.51	277.37	259.85
30	Manufacture of other transport equipment	0.73	560.00	604.43	607.53	619.04	770.26	627.82
31	Manufacture of furniture	0.88	151.44	184.81	193.84	191.80	189.31	189.66

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

SI No	Major Industrial Production	Unit	2016-17	2017-18	2018-19	Jan-19	Dec-19	Janu-20 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	286	269	278	19	40	24
2	Cotton textile:							
	(a) Yarn	M.Ton	161615	167660	180642	15288	21213	20215
	(b) Cloth	000' Meter	47060	42447	43403	3615	4163	4093
3	Cement	M.Ton	12726824	14647875	16825330.5	1335868	1693136	1694433
4	Iron & steel (M.S Product)	M.Ton	316635	369141	401298	33442	36952	37010
5	Pharmaceuticals	000' Tk.	116455778	148382039.2	188300446	15051838	20528302	20640112
6	Atta, Maida, Suji	M.Ton	348931	408516	435439	38250	27069	49750
	Public Sector:							
1	Jute Textile	000' M.Ton	161	135	76	6	5	5
2	Fertilizer	M.Ton	1220890	859353	920754	96250	74941	65900
3	Cement	M.Ton	49143	41905	35599	2847	2815	2519

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)	2017-18	2018-19	Jan-19	Dec-19	Janu-20 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	45377	48402	4171	4825	4031
1030	Processing & Preserving of fruits and vegetables	"000" Littrre	3	124571	126302	10531	10636	10640
1040	Hyd. Vegetable oil	M.Ton	2	1001358	1151562	91632	94911	95500
1061	Grain milling	M.Ton	8	408516	435439	38250	48702	49750
1063	Rice milling	M.Ton	6	25133	27400	2262	3532	3540
1072	Sugar	M.Ton	16	68603	65302	30597	19502	33246
1077	Black & Blending Tea	M.Ton	116	78122	90684	495	6423	10500
1079	Edible salt	M.Ton	8	94016	94113	7815	7770	7790
1080	Animal feeds	M.Ton	3	602669	692900	57794	64933	64940
	11 Manufacture of beverages				0			
1101	Spirits & Alcohol	"000" Littrre	1	5298	4998	667	437	464
1104	Soft Drinks	"000" Doz Bottle	4	64166	72602	2762	3813	4590
1105	Mineral Water	"000" Littrre	4	156338	180350	10774	11502	12500
	12 Manufacture of tobacco products				0			
1200	Cigarettes	Mill. No	1	15660	15279	1320	1365	1360
1201	Biddies	Mill. No	5	123711	100095	8340	8442	8445
	13 Manufacture of textile				0			
1311	Preparation & Spinning of Textile fibers	M.Ton	20	167660	180642	15288	21213	20215
1312	Weaving of Textiles	"000" Metre	15	42447	43403	3615	4163	4093
1313	Dyeing, bleaching & finishing	"000" Metre	19	90837	91096	7590	10211	9800
1314	Jute Textile	M.Ton	95	406938	361966	25072	46695	29900
	14 Mfg. of wearing apperal				0			
1410	Wearing Apperal	Million Tk.	*	1268118	1449060	138049	130672	137963
1430	Knittwear	Million Tk.	*	1247285	1419019	124904	118532	120067

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2017-18	2018-19	Jan-19	Dec-19	Janu-20 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	15386	34066	2314	1328	1011
1520	Leather Footwear	"000" Pair	4	21235	21988	1835	4180	3550
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	11048	11598	968	1038	1040
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	168177	168719	14058	14529	14532
1709	Articles made of paper	M.Ton	2	39613	40271	3359	4250	4045
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	168348	171207	14350	14600	15500
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1572683	1369914	114342	20400	95500
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1346440	2199956	163239	84059	85060
2012	Fertilizer	M.Ton	7	859353	920753.5	96250	74941	65900
2023	Perfumes and cosmetics	"000" Tk.	3	4519197	8078863	822151	844246	821028
2023	Soaps & detergents	M.Ton	3	176781	175315	15046	17543	17619
2031	Matches	"000" Gross	2	26493	34653	2880	3663	3665
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	148382039	188300445.6	15051838	20528302	20640112
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	631160	807514	66110	85085	84956
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	202999	264803	22815	34544	34591
2220	P.V.C products/plastic products	M.ton	3	51618	55613	4651	4779	4782
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	17285	17782	1390	1645	1647
2392	Tiles	"000" Sq ft	5	245180	295674	24540	16809	16815
2393	Ceramic	"000" Dz	2	20621	29723	2415	3248	3251
2394	Cement	M.Ton	8	14689780	16860929.5	1338715	1695951	1696952
2397	Bricks	"000" No.	4	161441	184472	15514	18192	18290
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	394245	401298	33442	36952	37010
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	13524	14870	1261	1268	1270
2599	Other Fabricated metal products	Dozen	8	778567	836588	67897	81539	82521

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2017-18	2018-19	Jan-19	Dec-19	Janu-20 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	428384	590268	54029	65570	68321
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	495625	581009	48604	54056	54085
2732	Wires & Cables(ELEC.)	M.ton	3	49155	50750	3840	4543	4653
2750	Electrical appliances / Domestic appliances	No.	9	499676	524938	43427	48502	48612
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	98194	100663	8322	8706	8785
2826	Machinery for Textile , apparel and leather production	No.	9	14211	17296	1392	1725	1730
2829	Machinery equipment NEC	No.	10	800442	924902	72120	101035	98762
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1309	2524	305	95	89
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	339327	341009	27120	37505	29385
3091	Motor cycle	No.	3	94692	96037	7919	8198	8299
31 Manufacture of furniture								
3100	Metal furniture	No.	2	3900	4010	335	382	383
3101	Wooden furniture	No.	5	146722	150173	12021	10764	10795
3103	Plastic furniture	No.	2	1322301	1453505	123867	126929	126950
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0620	Natural Gas	MMCM	8	27613	27196	2188	2301	2315
3510	Electricity	MKWH	1	61615	67752	4679	4652	4690

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

GENERAL INDEX:	Weight	Index	RW
A+B+C All Industry:	100.00	418.19	41819.29
A. Index of Manufacturing	87.54	445.58	39006.43
B. Index of Mining	4.50	187.33	842.99
C. Index of Electricity	7.96	247.47	1969.87