

Monthly Release of
Industrial Production Statistics (IPS)

December 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 December, 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 Petroleum Product, Pharmaceuticals, Tea, Processing & Preserving of Fruits, Edible Oil, Cement, cotton Textile (Yarn) etc. On the other hand negative growth is observed for M.S. Rod, Garments, Cotton Textile (Cloth), Jute Textile, Knitwear 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	FY 2019-20	FY2020-21		% changes over the previous month	% changes over the same month of previous year
			Dec/19	Nov' 20 (p)	Dec 20 (P)		
1	Jute Textile	M.Ton	46695	27619	23000	-16.72	-50.74
	(a) Hessian	M.Ton	5911	3971	3307	-16.72	-44.05
	(b) Sacking	M.Ton	24366	11905	9914	-16.72	-59.31
	(c) Carpet backing cloth.	M.Ton	362	0	0	0.00	-100.00
	(d) Others	M.Ton	16056	11743	9779	-16.72	-39.09
2	Cotton Textile						
	(a) Yarn	M.Ton	21213	22717	22624	-0.41	6.65
	(b) Cloth	000' Mtr.	4163	2989	3064	2.52	-26.40
3	Garments	Mill. Tk.	130672	94139	106937	13.59	-18.16
4	Knittwear	Mill. Tk.	118532	113165	117857	4.15	-0.57
5	Paper	M.Ton	25924	18246	18410	0.90	-28.98
6	Fertilizer	M.Ton	131234	103544	128201	23.81	-2.31
7	Iron and Steel						
	M.S. products	M.Ton	34754	40200	32360	-19.50	-6.89
8	Cement	M.Ton	1695951	1679030	1862569	10.93	9.82
9	Petroleum products	M.Ton	20400	124302	133770	7.62	555.74
10	Cigarettes	Mill. No.	1365	1295	1290	-0.39	-5.49
11	Matches	000' Gross	2823	3527	3648	3.43	29.22
12	Drugs and pharmaceuticals	000 Tk.	20528302	24119479	24206844	0.36	17.92
13	Tea	M.Ton	6423	12304	6961	-43.42	8.38
14	Salt	M.Ton	7770	8191	8070	-1.48	3.86
15	Edible oil	M.Ton	65437	88365	97046	9.82	48.30
16	Soap and detergent	M.Ton	17543	11130	13517	21.45	-22.95
17	Processing & Preserving of fruits	000 Ltr	10636	33491	32554	-2.80	206.07

Table-2: Quantum Index Of Medium And Large-Scale Manufacturing Industries, Mining And Electricity
(Base: 2005-06= 100)

Period	Manufacturing	Mining	Electricity	Period	Manufacturing	Mining	Electricity
2013-14	213.22	157.18	177.20	March,20	408.25	169.34	301.03
2014-15	236.11	172.97	191.06	April,20	268.73	116.39	261.77
2015-16	267.88	185.57	219.29	May,20	349.24	152.58	298.65
2016-17	297.89	185.55	243.39	June,20	402.45	170.32	348.94
2017-18	342.47	186.12	270.95	July,20 (P)	470.58	211.53	380.12
2018-19	392.82	182.70	297.94	Aug,20 (P)	409.83	200.44	380.28
2019-20	398.35	168.58	306.22	Sep,20 (P)	427.32	206.90	382.45
Dec, 2019	441.41	178.70	245.49	Oct,20 (P)	429.25	200.76	382.29
Nov, 2020 (p)	449.70	170.70	281.03	Nov,20 (P)	449.70	170.70	281.03
Dec, 2020 (p)	471.52	171.66	261.09	Dec,20 (P)	471.52	171.66	261.09

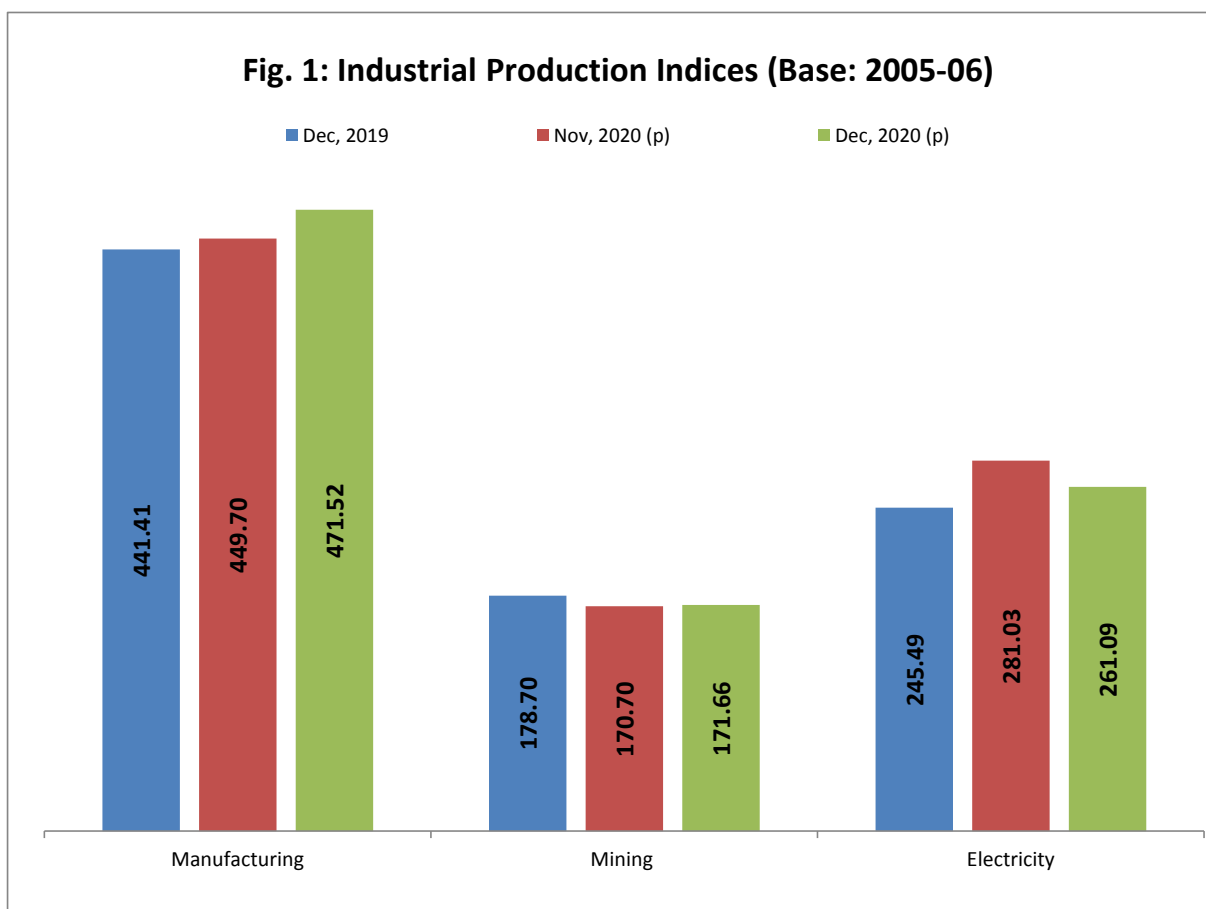


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2017-18	2018-19	2019-20	Dec-19	Nov-20 (P)	Dec-20 (p)
1	General Index of Manufacturing	100.00	342.47	392.82	398.35	441.41	449.70	471.52
10	Manufacture of food products	10.84	501.16	562.70	565.79	564.60	680.64	703.38
11	Manufacture of beverages	0.34	240.41	272.74	227.83	129.55	201.63	239.42
12	Manufacture of tobacco products	2.92	138.51	138.59	133.82	141.01	122.55	136.32
13	Manufacture of textile	14.07	195.19	200.27	267.20	288.00	250.58	273.52
14	Manufacture of wearing apparel	34.84	388.62	443.05	368.68	460.89	395.04	427.72
15	Manufacture of leather and related products	4.40	292.22	348.58	346.69	412.54	502.41	547.13
16	Manufacture of wood and products of wood and cork	0.33	339.52	356.42	376.71	382.79	516.29	609.59
17	Manufacture of Paper and paper products	0.33	185.38	187.58	217.89	244.79	192.99	170.88
18	Printing and reproduction of recorded media	1.83	162.22	178.89	174.92	196.17	235.08	234.89
19	Manufacture of coke and refined petroleum products	1.25	100.80	109.74	88.63	34.79	116.29	123.27
20	Manufacture of chemicals and chemical products	3.67	100.50	133.22	122.61	139.96	128.51	128.25
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	507.53	670.41	883.03	884.77	1007.30	1010.21
22	Manufacture of rubber and plastic products	1.56	411.94	442.63	452.23	479.15	432.76	429.48
23	Manufacture of other non-metallic mineral products	7.12	381.85	443.72	484.50	530.08	534.48	573.37
24	Manufacture of basic metals	3.15	185.27	188.14	159.33	198.40	225.24	187.79
25	Manufacture of fabricated metal products except machinery	2.32	274.34	298.00	298.31	316.33	474.57	476.60
26	Manufacture of computer, electronic and optical products	0.15	178.57	246.05	277.60	328.00	264.78	243.84
27	Manufacture of electrical equipment	0.73	337.58	366.35	489.22	349.77	1262.42	1185.72
28	Manufacture of machinery and equipment n.e.c	0.18	548.73	641.00	760.24	783.84	769.47	788.18
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	438.44	614.11	285.54	318.25	119.71	125.55
30	Manufacture of other transport equipment	0.73	604.43	607.53	946.32	990.88	741.98	744.13
31	Manufacture of furniture	0.88	184.81	193.84	166.25	164.22	166.21	239.27

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

SI No	Major Industrial Production	Unit	2017-18	2018-19	2019-20	Dec-19	Nov-20 (P)	Dec-20 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	269	278	320	42	28	23
2	Cotton textile:							
	(a) Yarn	M.Ton	167660	180642	223314	21213	22717	22624
	(b) Cloth	000' Meter	42447	43403	35783	4163	2989	3064
3	Cement	M.Ton	14647875	16825330	17919164	1693136	1677790	1861289
4	Iron & steel (M.S Product)	M.Ton	369141	401298	320840	34754	40200	32360
5	Pharmaceuticals	000' Tk.	148382039.2	188300446	248797125	20528302	24119479	24206844
6	Atta, Maida, Suji	M.Ton	408516	435439	614006	48702	31937	31944
Public Sector:								
1	Jute Textile	000' M.Ton	135	76	60	5	0	0
2	Fertilizer	M.Ton	859353	920754	976157	131234	103544	128201
3	Cement	M.Ton	41905	35599	32121	2815	1240	1280

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)	2018-19	2019-20	Dec-19	Nov-20 (P)	Dec-20 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	48402	42724	4825	3363	3850
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	126302	123517	10636	33491	32554
1040	Hyd. Vegetable oil	M.Ton	2	1151562	982989	65437	88365	97046
1061	Grain milling	M.Ton	8	435439	614006	48702	31937	31944
1063	Rice milling	M.Ton	6	27400	39889	3080	3290	3320
1072	Sugar	M.Ton	16	65302	81768	19502	0	7688
1077	Black & Blending Tea	M.Ton	116	90684	89930	6423	12304	6961
1079	Edible salt	M.Ton	8	94113	88272	7770	8191	8070
1080	Animal feeds	M.Ton	3	692900	820894	78650	75411	75422
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	4998	5159	437	419	425
1104	Soft Drinks	"000" Doz Bottle	4	72602	59222	2097	3811	4171
1105	Mineral Water	"000" Litre	4	180350	156784	11040	14609	19470
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	15279	16186	1365	1295	1290
1201	Biddies	Mill. No	5	100095	93746	8346	7033	8129
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	180642	223314	21213	22717	22624
1312	Weaving of Textiles	"000" Metre	15	43403	35783	4163	2989	3064
1313	Dyeing, bleaching & finishing	"000" Metre	19	91096	129650	12273	10534	12176
1314	Jute Textile	M.Ton	95	361966	379585	46695	27619	23000
14 Mfg. of wearing apparel								
1410	Wearing Apparel	Million Tk.	*	1449060	1188830	130672	94139	106937
1430	Knittwear	Million Tk.	*	1419019	1177323	118532	113165	117857

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Dec-19	Nov-20 (P)	Dec-20 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34066	13075	1328	1468	1510
1520	Leather Footwear	"000" Pair	4	21988	28538	4180	3969	4023
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	11598	12258	1038	1400	1653
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	168719	241050	25924	18246	18410
1709	Articles made of paper	M.Ton	2	40271	41000	3408	2968	2339
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	171207	142464	14600	13272	13153
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1369914	1078570	20400	124302	133770
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	2199956	1160550	84059	83776	105341
2012	Fertilizer	M.Ton	7	920753.5	976157	131234	103544	128201
2023	Perfumes and cosmetics	"000" Tk.	3	8078863	10942940	729308	1090688	656652
2023	Soaps & detergents	M.Ton	3	175315	176084	17543	11130	13517
2031	Matches	"000" Gross	2	34653	36644	2823	3527	3648
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	188300446	248797125.2	20528302	24119479	24206844
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	807514	1002157	85085	61475	60612
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	264803	531576	45744	57849	50362
2220	P.V.C products/plastic products	M.ton	3	55613	54410	4779	4313	4325
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	17782	20364	1645	1761	1705
2392	Tiles	"000" Sq ft	5	295674	279741	16797	16307	16361
2393	Ceramic	"000" Dz	2	29723	36480	3248	3093	3122
2394	Cement	M.Ton	8	16860929	17951285	1695951	1679030	1862569
2397	Bricks	"000" No.	4	184472	210892	18192	19697	19710
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	401298	320840	34754	40200	32360
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14870	14161	1268	2285	2294
2599	Other Fabricated metal products	Dozen	8	836588	970756	81539	82993	83228

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Dec-19	Nov-20 (P)	Dec-20 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	590268	665938	65570	52933	48747
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	581009	614681	54056	33126	34866
2732	Wires & Cables(ELEC.)	M.ton	3	50750	52426	4543	6606	6603
2750	Electrical appliances / Domestic appliances	No.	9	524938	532528	43167	43292	43232
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	100663	105041	8706	8837	8887
2826	Machinery for Textile , apparel and leather production	No.	9	17296	20236	1725	1687	1761
2829	Machinery equipment NEC	No.	10	924902	1154859	101035	98840	99389
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	2524	1174	95	41	43
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	341009	578562	49999	30584	30698
3091	Motor cycle	No.	3	96037	86393	8198	19158	19190
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4010	4497	382	340	363
3101	Wooden furniture	No.	5	150173	92457	7349	10760	19934
3103	Plastic furniture	No.	2	1453505	1527531	126929	92790	98635
0620	Natural Gas	MMCM	8	27196	24998	2203	2134	2110
3510	Electricity	MKWH	1	67752	69634	4652	5326	4948

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; F = Final

GENERAL INDEX:	Weight	Index	RW
A+B+C All Industry:	100.00	441.27	44127.19
A. Index of Manufacturing	87.54	471.52	41276.46
B. Index of Mining	4.50	171.66	772.49
C. Index of Electricity	7.96	261.09	2078.24