

Monthly Release of
Industrial Production Statistics (IPS)

August 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 August, 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, Knitwear, Fertilizer, Petroleum Product, Pharmaceuticals, Cement, Paper & Paper Products, leather Footwear, Fabricated Metal Product etc. On the other hand negative growth is observed for M.S. Rod, Garments, Jute Textile, Garments, M.S Products, Furnitures 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
			Aug-19	July' 20 (p)	Aug 20 (P)		
1	Jute Textile	M.Ton	26535	29000	20566	-29.08	-22.49
	(a) Hessian	M.Ton	2816	4004	2779	-30.59	-1.31
	(b) Sacking	M.Ton	12730	11326	8961	-20.88	-29.61
	(c) Carpet backing cloth.	M.Ton	286	47	40	-14.89	-86.01
	(d) Others	M.Ton	10703	13623	8786	-35.51	-17.91
2	Cotton Textile						
	(a) Yarn	M.Ton	15665	20573	20780	1.01	32.65
	(b) Cloth	000' Mtr.	3067	3014	3417	13.37	11.41
3	Garments	Mill. Tk.	98301	126762	93622	-26.14	-4.76
4	Knittwear	Mill. Tk.	105007	148441	115763	-22.01	10.24
5	Paper	M.Ton	9029	18763	20074	6.99	122.33
6	Fertilizer	M.Ton	11560	84470	169587	100.77	1367.02
7	Iron and Steel						
	M.S. products	M.Ton	30090	26350	24488	-7.07	-18.62
8	Cement	M.Ton	1188360	1671198	1217396	-27.15	2.44
9	Petroleum products	M.Ton	119050	52838	132520	150.80	11.31
10	Cigarettes	Mill. No.	1325	1245	1240	-0.40	-6.42
11	Matches	000' Gross	3344	4182	4224	1.02	26.33
12	Drugs and pharmaceuticals	000 Tk.	20752707	22546044	22806682	1.16	9.90
13	Tea	M.Ton	13505	7586	11321	49.24	-16.17
14	Salt	M.Ton	7780	7598	7810	2.79	0.39
15	Edible oil	M.Ton	73261	103725	70431	-32.10	-3.86
16	Soap and detergent	M.Ton	16294	25185	14024	-44.32	-13.93
17	Processing & Preserving of fruits	000 Ltr	10595	6522	7251	11.18	-31.56

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	Nov,19	409.16	168.28	265.04
2014-15	236.11	172.97	191.06	Dec,19	435.38	178.70	245.49
2015-16	267.88	185.57	219.29	Jan,20	441.95	181.54	254.12
2016-17	297.89	185.55	243.39	Feb,20	422.98	171.13	255.81
2017-18	342.47	186.12	270.95	March,20	408.25	169.34	301.03
2018-19	392.82	182.70	297.94	April,20	268.73	116.39	261.77
2019-20	398.35	168.58	306.22	May,20	349.24	152.58	298.65
August, 2019	392.61	171.03	373.00	June,20	402.45	170.32	348.94
July, 2020 (p)	470.58	211.53	380.12	July,20 (P)	470.58	211.53	380.12
August, 2020 (p)	409.83	200.44	380.28	Aug,20 (P)	409.83	200.44	380.28

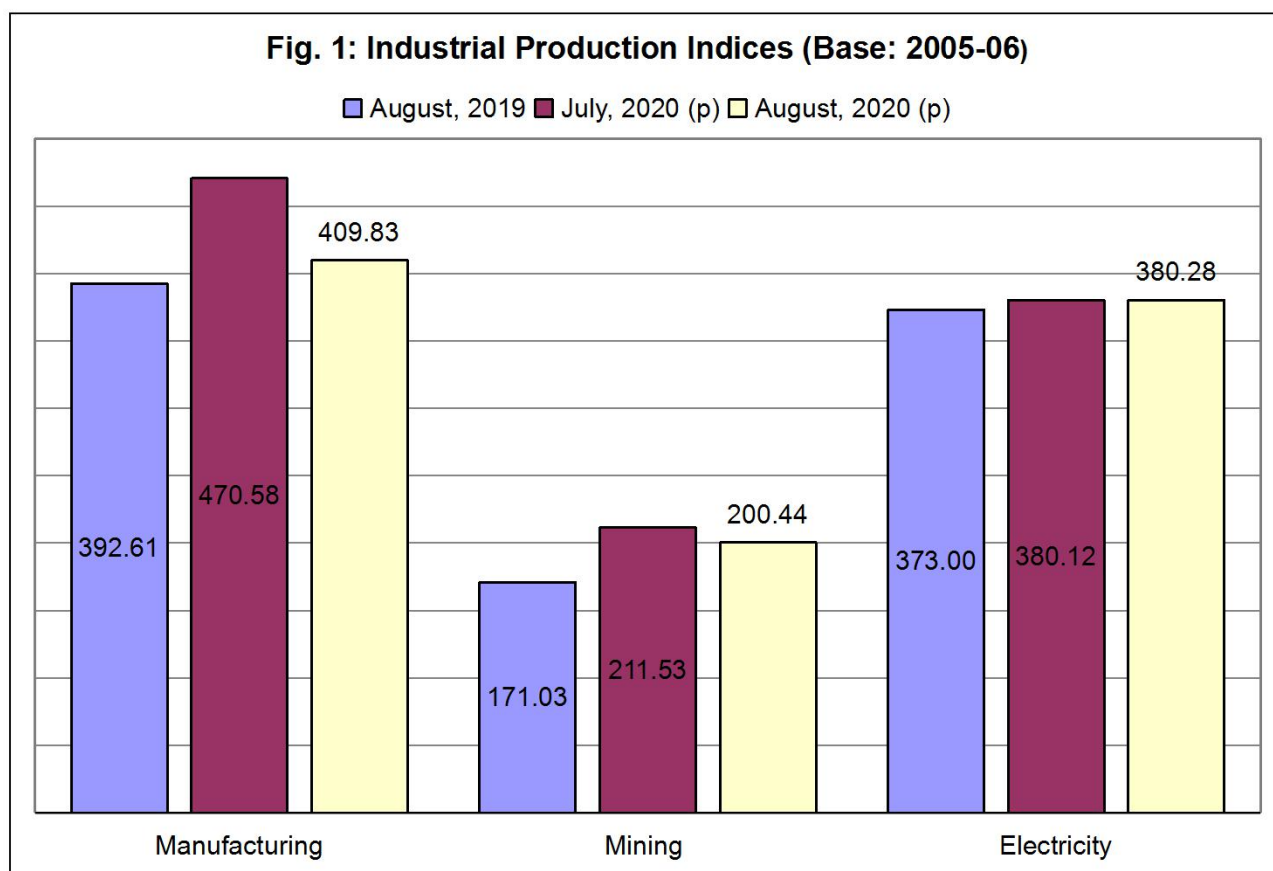


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2017-18	2018-19	2019-20	Aug-19	July-20 (P)	Aug-20 (p)
1	General Index of Manufacturing	100.00	342.47	392.82	398.35	392.61	470.58	409.83
10	Manufacture of food products	10.84	501.16	562.70	565.79	573.70	602.36	494.62
11	Manufacture of beverages	0.34	240.41	272.74	227.83	271.09	400.07	367.93
12	Manufacture of tobacco products	2.92	138.51	138.59	133.82	126.97	130.85	105.19
13	Manufacture of textile	14.07	195.19	200.27	267.20	238.44	240.86	245.44
14	Manufacture of wearing apparel	34.84	388.62	443.05	368.68	377.86	512.88	399.20
15	Manufacture of leather and related products	4.40	292.22	348.58	346.69	336.18	556.97	535.04
16	Manufacture of wood and products of wood and cork	0.33	339.52	356.42	376.71	374.31	376.15	345.91
17	Manufacture of Paper and paper products	0.33	185.38	187.58	217.89	165.44	225.44	231.80
18	Printing and reproduction of recorded media	1.83	162.22	178.89	174.92	190.65	190.20	211.51
19	Manufacture of coke and refined petroleum products	1.25	100.80	109.74	88.63	110.47	80.09	125.14
20	Manufacture of chemicals and chemical products	3.67	100.50	133.22	122.61	100.17	157.89	155.11
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	507.53	670.41	883.03	879.83	956.89	952.75
22	Manufacture of rubber and plastic products	1.56	411.94	442.63	452.23	476.80	433.47	422.33
23	Manufacture of other non-metallic mineral products	7.12	381.85	443.72	484.50	413.58	524.87	429.87
24	Manufacture of basic metals	3.15	185.27	188.14	159.33	172.79	156.21	148.11
25	Manufacture of fabricated metal products except machinery	2.32	274.34	298.00	298.31	307.17	451.60	405.63
26	Manufacture of computer, electronic and optical products	0.15	178.57	246.05	277.60	348.83	397.30	276.65
27	Manufacture of electrical equipment	0.73	337.58	366.35	489.22	440.81	579.30	469.99
28	Manufacture of machinery and equipment n.e.c	0.18	548.73	641.00	760.24	748.45	748.11	771.97
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	438.44	614.11	285.54	464.23	99.27	100.75
30	Manufacture of other transport equipment	0.73	604.43	607.53	946.32	851.79	633.14	729.36
31	Manufacture of furniture	0.88	184.81	193.84	166.25	194.13	176.42	151.05

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	Aug-19	July-20 (P)	Aug-20 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	269	278	320	22	16	20
2	Cotton textile:							
	(a) Yarn	M.Ton	167660	180642	223314	15665	20573	20780
	(b) Cloth	000' Meter	42447	43403	35783	3067	3014	3417
3	Cement	M.Ton	14647875	16825330	17919164	1185840	1668698	1216456
4	Iron & steel (M.S Product)	M.Ton	369141	401298	320840	30090	26350	24488
5	Pharmaceuticals	000' Tk.	148382039.2	188300446	248797125	20752707	22546044	22806682
6	Atta, Maida, Suji	M.Ton	408516	435439	614006	52638	27542	29134
	Public Sector:							
1	Jute Textile	000' M.Ton	135	76	60	4	0	0
2	Fertilizer	M.Ton	859353	920754	976157	11560	84470	169587
3	Cement	M.Ton	41905	35599	32121	2520	2500	940

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	Aug-19	July-20 (P)	Aug-20 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	48402	42724	4358	4148	3265
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	126302	123517	10595	6522	7251
1040	Hyd. Vegetable oil	M.Ton	2	1151562	982989	73261	103725	70431
1061	Grain milling	M.Ton	8	435439	614006	52638	27542	29134
1063	Rice milling	M.Ton	6	27400	39889	3801	3418	3257
1072	Sugar	M.Ton	16	65302	81768	0	0	0
1077	Black & Blending Tea	M.Ton	116	90684	89930	13505	7586	11321
1079	Edible salt	M.Ton	8	94113	88272	7780	7598	7810
1080	Animal feeds	M.Ton	3	692900	820894	61190	73924	74668
	11 Manufacture of beverages			0	0			
1101	Spirits & Alcohol	"000" Litre	1	4998	5159	306	213	358
1104	Soft Drinks	"000" Doz Bottle	4	72602	59222	5510	9307	7976
1105	Mineral Water	"000" Litre	4	180350	156784	17966	20376	21701
	12 Manufacture of tobacco products			0	0			
1200	Cigarettes	Mill. No	1	15279	16186	1325	1245	1240
1201	Biddies	Mill. No	5	100095	93746	7321	7789	5776
	13 Manufacture of textile			0	0			
1311	Preparation & Spinning of Textile fibers	M.Ton	20	180642	223314	15665	20573	20780
1312	Weaving of Textiles	"000" Metre	15	43403	35783	3067	3014	3417
1313	Dyeing, bleaching & finishing	"000" Metre	19	91096	129650	11667	8500	10749
1314	Jute Textile	M.Ton	95	361966	379585	26535	29000	20566
	14 Mfg. of wearing apperal			0	0			
1410	Wearing Apperal	Million Tk.	*	1449060	1188830	98301	126762	93622
1430	Knittwear	Million Tk.	*	1419019	1177323	105007	148441	115763

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Aug-19	July-20 (P)	Aug-20 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34066	13075	1681	1147	1014
1520	Leather Footwear	"000" Pair	4	21988	28538	1891	6105	5416
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	11598	12258	1015	1020	938
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	168719	241050	9029	18763	20074
1709	Articles made of paper	M.Ton	2	40271	41000	3392	3794	3801
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	171207	142464	14569	12600	13150
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1369914	1078570	119050	52838	132520
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	2199956	1160550	98561	72936	68510
2012	Fertilizer	M.Ton	7	920753.5	976157	11560	84470	169587
2023	Perfumes and cosmetics	"000" Tk.	3	8078863	10942940	775625	1649195	1157292
2023	Soaps & detergents	M.Ton	3	175315	176084	16294	25185	14024
2031	Matches	"000" Gross	2	34653	36644	3344	4182	4224
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	188300446	248797125.2	20752707	22546044	22806682
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	807514	1002157	76416	84848	58835
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	264803	531576	54910	49887	48841
2220	P.V.C products/plastic products	M.ton	3	55613	54410	4798	4488	4364
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	17782	20364	1620	1410	1262
2392	Tiles	"000" Sq ft	5	295674	279741	27858	16289	16454
2393	Ceramic	"000" Dz	2	29723	36480	3224	3014	3044
2394	Cement	M.Ton	8	16860929	17951285	1188360	1671198	1217396
2397	Bricks	"000" No.	4	184472	210892	16007	18916	19107
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	401298	320840	30090	26350	24488
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14870	14161	1250	2175	1876
2599	Other Fabricated metal products	Dozen	8	836588	970756	76823	81342	82159

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Aug-19	July-20 (P)	Aug-20 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	590268	665938	69735	79425	55305
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	581009	614681	52690	22111	23456
2732	Wires & Cables(ELEC.)	M.ton	3	50750	52426	4559	6851	6922
2750	Electrical appliances / Domestic appliances	No.	9	524938	532528	45860	43316	43325
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	100663	105041	8644	8810	8660
2826	Machinery for Textile , apparel and leather production	No.	9	17296	20236	1672	1599	1698
2829	Machinery equipment NEC	No.	10	924902	1154859	93861	98350	99335
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	2524	1174	159	34	35
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	341009	578562	42151	30355	30639
3091	Motor cycle	No.	3	96037	86393	8087	7413	17882
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4010	4497	360	230	285
3101	Wooden furniture	No.	5	150173	92457	11819	11330	9596
3103	Plastic furniture	No.	2	1453505	1527531	125915	125815	91578
0620	Natural Gas	MMCM	8	27196	24998	2104	2611	2513
3510	Electricity	MKWH	1	67752	69634	7069	7204	7207

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; F = Final

GENERAL INDEX:	Weight	Index	RW
A+B+C All Industry:	100.00	398.06	39805.71
A. Index of Manufacturing	87.54	409.83	35876.70
B. Index of Mining	4.50	200.44	901.96
C. Index of Electricity	7.96	380.28	3027.05