

Monthly Release of
Industrial Production Statistics (IPS)

August 2021

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, 2021. 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, Cotton Textile, Edible oil, Cement, Soap and Detergent, Processing and Preserving fruit, Medicine, M.S. Rod, Paper, Petroleum Product, etc. On the other hand negative growth is observed for Jute Textile, 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	FY 2020-21	FY2021-22		% changes over the previous month	% changes over the same month of previous year
			Aug/20	July' 21 (F)	August 21 (P)		
1	Jute Textile	M.Ton	20566	15891	20000	25.86	-2.75
	(a) Hessian	M.Ton	2779	1750	2103	20.17	-24.33
	(b) Sacking	M.Ton	8961	8850	11238	26.98	25.41
	(c) Carpet backing cloth.	M.Ton	7612	15	16	6.67	-99.79
	(d) Others	M.Ton	8826	5276	6643	25.91	-24.73
2	Cotton Textile						
	(a) Yarn	M.Ton	21641	21641	23397	8.12	8.11
	(b) Cloth	000' Mtr.	3417	3416	3962	16.00	15.96
3	Garments	Mill. Tk.	93622	104203	97772	-6.17	4.43
4	Knittwear	Mill. Tk.	110130	140641	135722	-3.50	23.24
5	Paper	M.Ton	21465	32999	30955	-6.20	44.21
6	Fertilizer	M.Ton	169587	104329	93154	-10.71	-45.07
7	Iron and Steel						
	M.S. products	M.Ton	24488	34065	34080	0.04	39.17
8	Cement	M.Ton	1217396	1151895	1624706	41.05	33.46
9	Petroleum products	M.Ton	132520	139126	144388	3.78	8.96
10	Cigarettes	Mill. No.	1240	1310	1315	0.38	6.05
11	Matches	000' Gross box	4224	3710	3715	0.13	-12.06
12	Drugs and pharmaceuticals	000 Tk.	23498046	21907532	24982231	14.03	6.32
13	Tea	M.Ton	11321	12760	14387	12.75	27.08
14	Salt	M.Ton	7810	8763	7877	-10.11	0.86
15	Edible oil	M.Ton	70431	53644	74490	38.86	5.76
16	Soap and detergent	M.Ton	14024	9593	15719	63.86	12.09
17	Processing & Preserving of fruits	000 Ltr	9078	8694	9223	6.08	1.60

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
2014-15	236.11	172.97	191.06	Sep,20	418.18	168.76	382.45
2015-16	267.88	185.57	219.29	Oct,20	409.27	171.33	382.29
2016-17	297.89	185.55	243.39	Nov,20	439.12	168.23	281.03
2017-18	342.47	186.12	270.95	Dec,20	457.68	177.09	261.09
2018-19	392.82	182.70	297.94	Janu,21	475.31	177.22	277.65
2019-20	398.35	168.58	306.22	Feb, 21	470.08	158.03	264.25
2020-21	456.39	169.39	345.88	Mar, 21	481.69	170.24	368.09
Aug., 2020	403.57	164.54	380.28	Apr, 21	490.32	164.49	400.12
July, 2021 (p)	471.44	170.74	381.62	May, 21	469.66	166.02	386.03
Aug., 2021 (p)	480.21	172.08	416.89	June, 21	508.07	169.41	386.83

Fig. 1: Industrial Production Indices (Base: 2005-06)

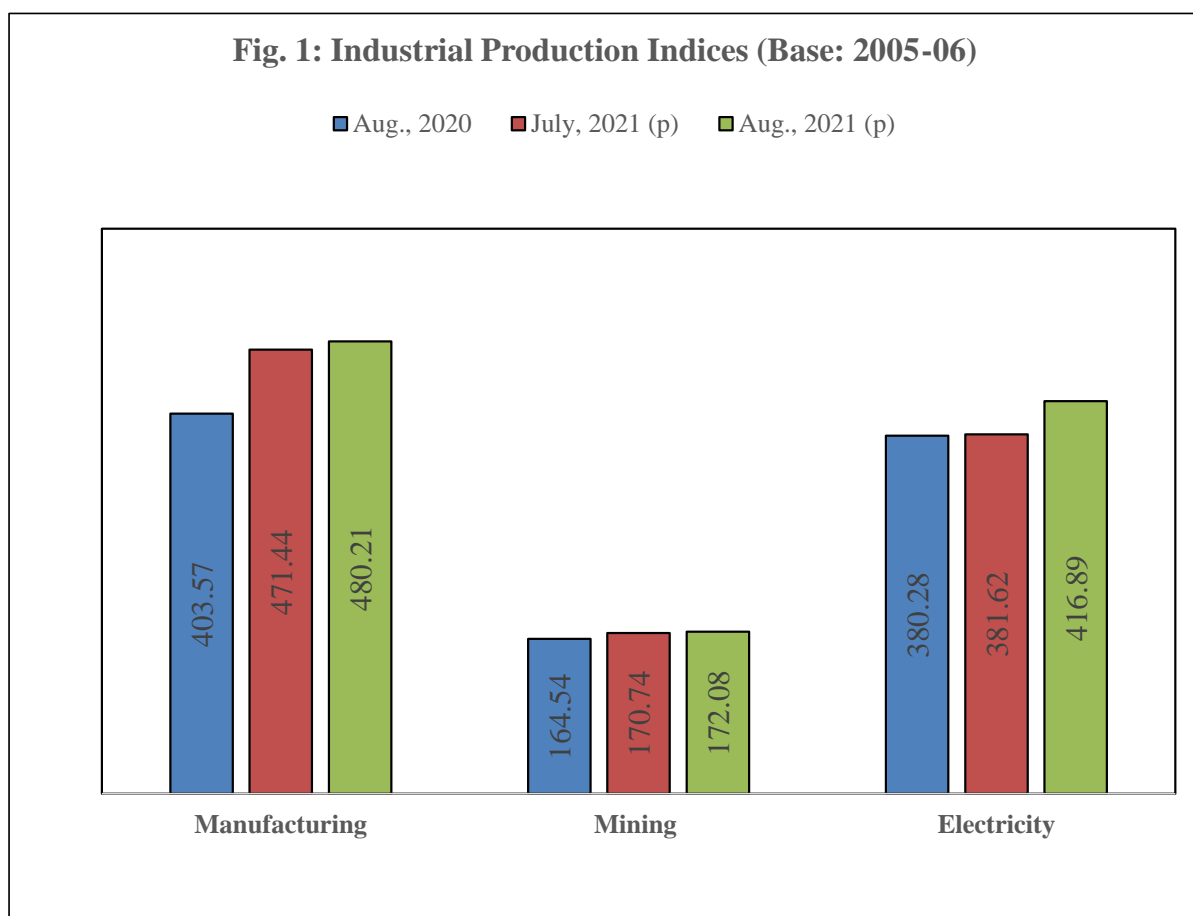


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Aug-20	July' 21 (p)	Aug-21 (p)
1	General Index of Manufacturing	100.00	392.82	398.35	456.39	403.57	471.46	480.21
10	Manufacture of food products	10.84	562.70	584.83	657.77	522.83	618.70	595.40
11	Manufacture of beverages	0.34	272.74	227.83	397.61	367.93	595.47	517.12
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	105.19	114.52	114.84
13	Manufacture of textile	14.07	200.27	252.60	274.97	245.52	282.15	315.23
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	399.20	481.66	459.70
15	Manufacture of leather and related products	4.40	348.58	346.69	549.55	313.10	796.38	705.22
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	402.56	449.37	453.89
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	238.29	248.49	239.14
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	196.59	206.57	206.54
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	120.02	123.57	126.19
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	155.11	112.68	122.84
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1008.32	1013.86	968.75	1092.52
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	412.03	402.44	396.03
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	597.84	452.76	471.56	591.84
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	148.11	199.47	199.59
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	254.76	361.95	329.68
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	276.65	146.69	313.33
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	244.21	365.61	255.20
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	775.04	752.13	759.91
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	90.51	221.90	382.48
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	652.89	686.36	703.43
31	Manufacture of furniture	0.88	193.84	166.25	166.60	125.64	103.47	154.76

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

Sl No	Major Industrial Production	Unit	2018-19	2019-20	2020-21	Aug-20	July' 21 (p)	Aug-21 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	278	320	310	21	16	20
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	21641	21641	23397
	(b) Cloth	000' Meter	43403	35783	36858	3417	3416	3962
3	Cement	M.Ton	16825330	17919164	21018971	1216456	1151895	1624603
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	24488	34065	34080
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	23498046	21907532	24982231
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	29134	26786	41400
	Public Sector:							
1	Jute Textile	000' M.Ton	76	60	0	0	0	0
2	Fertilizer	M.Ton	920753.5	976157	1296008	169587	104329	93154
3	Cement	M.Ton	35599	32121	11857	940	0	103

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)	2019-20	2020-21	Aug-20	July' 21 (p)	Aug-21 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	42724	40512	3265	3676	5336
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9078	8694	9223
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	70431	53644	74490
1061	Grain milling	M.Ton	8	614006	332939	29134	26786	41400
1063	Rice milling	M.Ton	6	39889	47888	3590	4590	4610
1072	Sugar	M.Ton	16	81768	48082	0	0	0
1077	Black & Blending Tea	M.Ton	116	89930	90008	11321	12760	14387
1079	Edible salt	M.Ton	8	88272	101262	7810	8763	7877
1080	Animal feeds	M.Ton	3	820894	859315	74668	71815	73308
	11 Manufacture of beverages			0				
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	358	458	371
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	7976	15129	11845
1105	Mineral Water	"000" Litre	4	156784	273894	21701	22907	27193
	12 Manufacture of tobacco products			0				
1200	Cigarettes	Mill. No	1	16186	15403	1240	1310	1315
1201	Biddies	Mill. No	5	93746	89893	5776	6370	6385
	13 Manufacture of textile			0				
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	21641	21641	23397
1312	Weaving of Textiles	"000" Metre	15	35783	36858	3417	3416	3962
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	10123	11085	11092
1314	Jute Textile	M.Ton	95	379585	310057	20566	15891	20000
	14 Mfg. of wearing apperal			0				
1410	Wearing Apperal	Million Tk.	*	1188830	1229409	93622	104203	97772
1430	Knittwear	Million Tk.	*	1177323	1398236	110130	140641	135722

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Aug-20	July' 21 (p)	Aug-21 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	998	1545	1191
1520	Leather Footwear	"000" Pair	4	28538	32079	1217	3486	2197
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1092	1219	1231
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	21465	32999	30955
1709	Articles made of paper	M.Ton	2	41000	40766	3801	2603	2608
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	13150	12740	12516
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	132520	139126	144388
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	68510	84500	79372
2012	Fertilizer	M.Ton	7	976157	1296008	169587	104329	93154
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	1157292	848271	844549
2023	Soaps & detergents	M.Ton	3	176084	190893	14024	9593	15719
2031	Matches	"000" Gross	2	36644	45323	4224	3710	3715
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	23498046	21907532	24982231
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	117858	151620	151257
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	28287	25024	27500
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4364	4335	4215
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	2080	1180	1979
2392	Tiles	"000" Sq ft	5	279741	199944	16454	12009	14471
2393	Ceramic	"000" Dz	2	36480	37361	3044	3234	3254
2394	Cement	M.Ton	8	17951285	21030828	1217396	1151895	1624706
2397	Bricks	"000" No.	4	210892	325598	21993	27947	30255
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	24488	34065	34080
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	933	1559	1345
2599	Other Fabricated metal products	Dozen	8	970756	991088	82010	83111	83464

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Aug-20	July' 21 (p)	Aug-21 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	55305	29325	62639
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	23456	29913	31733
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4231	4696	4688
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43325	43990	43896
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	9472	10093	8042
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1698	1691	1796
2829	Machinery equipment NEC	No.	10	1154859	1165988	98095	89764	90489
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	31	76	131
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	30812	33142	33641
3091	Motor cycle	No.	3	86393	91094	7997	8078	8090
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	285	350	434
3101	Wooden furniture	No.	5	92457	122211	6137	8062	9207
3103	Plastic furniture	No.	2	1527531	1202074	91578	11729	74046
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0620	Natural Gas	MMCM	8	24998	25172	2063	2090	2098
3510	Electricity	MKWH	1	69634	78654	7207	7232	7901

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	461.30	46130.48
A. Index of Manufacturing	87.54	480.21	42037.69
B. Index of Mining	4.50	172.08	774.36
C. Index of Electricity	7.96	416.89	3318.42