

Monthly Release of
Industrial Production Statistics (IPS)

August 2022

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, 2022. 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, Garments, Knitwear, Cotton Textile (Cloth), M.S. Rod, Petroleum Product, Processing and Preserving of Fruits, Fertilizer, Medicine, Paper, Salt etc. On the other hand negative growth is observed for Cotton Textile (Yarn), Tea, Cigarette, Match Cement, Edible oil, Soap and Detergent 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 2021-22	FY2022-23		% changes over the previous month	% changes over the same month of previous year
			August'21	July, 22 (P)	August 22 (P)		
1	Jute Textile	M.Ton	15613	15500	16000	3.23	2.48
	(a) Hessian	M.Ton	986	1798	1856	3.23	88.24
	(b) Sacking	M.Ton	7500	6505	6715	3.23	-10.47
	(c) Carpet backing cloth.	M.Ton	16	56	58	3.57	262.50
	(d) Others	M.Ton	7300	7140	7370	3.22	0.96
2	Cotton Textile						
	(a) Yarn	M.Ton	23397	21860	22382	2.39	-4.34
	(b) Cloth	000' Mtr.	3962	4185	4503	7.60	13.65
3	Garments	Mill. Tk.	97773	142029	159843	12.54	63.48
4	Knittwear	Mill. Tk.	135722	174080	195651	12.39	44.16
5	Paper	M.Ton	30955	37238	36570	-1.79	18.14
6	Fertilizer	M.Ton	93154	53126	97401	83.34	4.56
7	Iron and Steel						
	M.S. products	M.Ton	29468	37765	40696	7.76	38.10
8	Cement	M.Ton	1623894	1453161	1443412	-0.67	-11.11
9	Petroleum products	M.Ton	113910	137191	122108	-10.99	7.20
10	Cigarettes	Mill. No.	1315	1125	1132	0.62	-13.92
11	Matches	000' Gross box	3715	3127	3100	-0.86	-16.55
12	Drugs and pharmaceuticals	000 Tk.	25083460	25999625	26352383	1.36	5.06
13	Tea	M.Ton	14387	11267	10762	-4.48	-25.20
14	Salt	M.Ton	7877	6526	7975	22.20	1.24
15	Edible oil	M.Ton	74490	65923	74093	12.39	-0.53
16	Soap and detergent	M.Ton	15712	11098	11057	-0.37	-29.63
17	Processing & Preserving of fruits	000 Ltr	9223	9860	9842	-0.18	6.71

Note: P= Provisional

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,21 (R)	509.55	163.18	416.59
2015-16	267.88	185.57	219.29	Oct,21 (R)	484.32	167.42	403.46
2016-17	297.89	185.55	243.39	Nov,21 (R)	511.96	160.48	292.03
2017-18	342.47	186.12	270.95	Dec,21 (R)	544.47	163.75	280.18
2018-19	392.82	182.70	297.94	Jan,22 (p)	564.92	163.10	297.65
2019-20	398.35	168.58	306.22	Feb,22 (p)	521.91	146.40	272.17
2020-21	447.60	169.39	345.88	Mar,22 (p)	557.16	165.06	272.38
August, 2021 (R.)	454.75	166.52	416.89	Apr,22 (p)	508.58	156.15	440.99
July, 2022 (P)	487.40	152.25	435.03	May,22(p)	433.51	151.18	403.03
August, 2022 (P)	517.33	158.08	443.74	June,22(p)	522.53	158.10	403.13

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

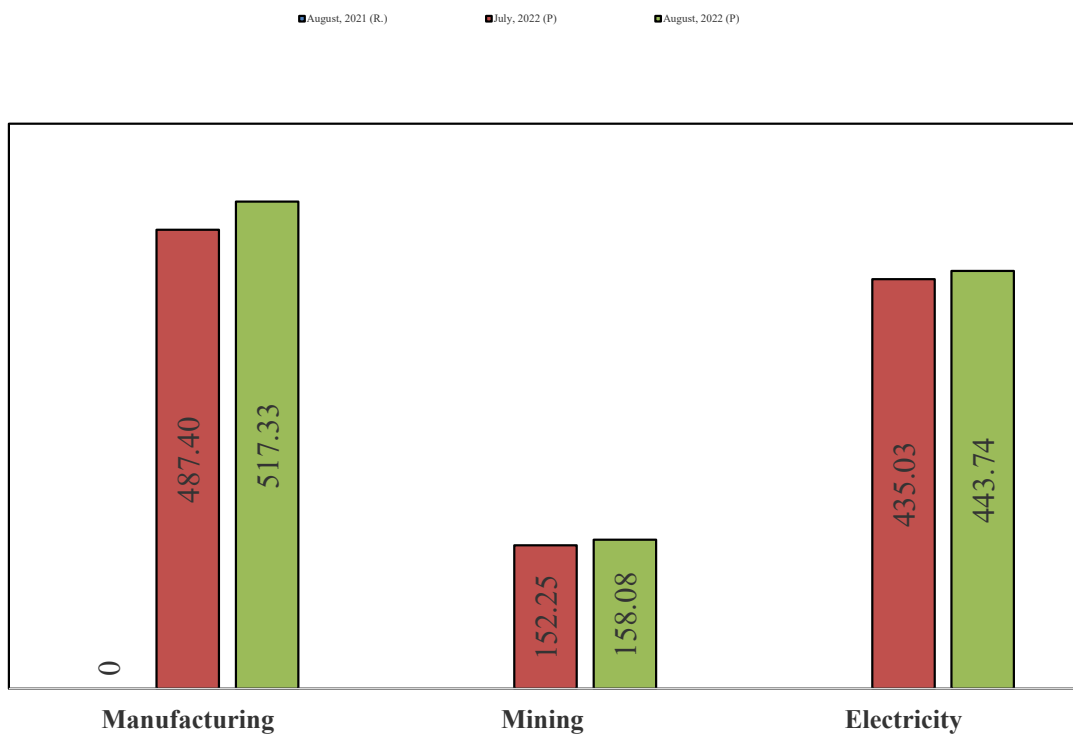


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)
(Base: 2005-06=100)

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Aug. 2021 (R.)	July 22 (P)	Aug. 22(P)
1	General Index of Manufacturing	100.00	392.82	398.35	447.60	456.34	487.40	517.33
10	Manufacture of food products	10.84	562.70	584.83	570.69	548.65	493.95	535.33
11	Manufacture of beverages	0.34	272.74	227.83	397.61	517.12	738.94	780.69
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	118.30	114.34	128.07
13	Manufacture of textile	14.07	200.27	252.60	276.99	308.67	294.71	304.97
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	461.81	587.88	661.11
15	Manufacture of leather and related products	4.40	348.58	346.69	398.39	377.63	453.86	431.54
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	453.89	383.90	592.99
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	239.14	290.04	393.87
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	206.55	204.88	204.95
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	105.35	120.90	109.51
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	124.09	121.13	83.30
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1123.10	1096.92	1048.25	1059.34
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	419.64	401.66	416.01
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	563.66	542.84	489.57	461.82
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	178.34	220.99	236.46
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	329.68	263.23	265.67
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	313.33	142.63	200.21
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	263.10	321.41	380.73
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	730.04	766.10	772.27
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	166.03	855.47	814.60
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	682.77	400.86	269.59
31	Manufacture of furniture	0.88	193.84	166.25	166.60	128.45	156.49	180.11

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. 2021 (R.)	July 22 (P)	Aug. 22(P)
Private Sector:								
1	Jute Textile	000' M.Ton	278	320	310	16	16	16
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	23397	21860	22382
	(b) Cloth	000' Meter	43403	35783	36858	3962	4185	4503
3	Cement	M.Ton	16825330	17919164	21018971	1623791	1453161	1443412
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	29468	37765	40696
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	25083460	25999625	26352383
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	41400	29216	47331
Public Sector:								
1	Jute Textile	000' M.Ton	76	60	0	0	0	0
2	Fertilizer	M.Ton	920753.5	976157	1296008	93154	53126	97401
3	Cement	M.Ton	35599	32121	11857	103	0	0

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. 2021 (R.)	July 22 (P)	Aug. 22(P)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	5336	3301	4167
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9223	9860	9842
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	74490	65923	74093
1061	Grain milling	M.Ton	8	614006	332939	41400	29216	47331
1063	Rice milling	M.Ton	6	39889	47888	3354	3210	3095
1072	Sugar	M.Ton	16	81768	48082	0	0	0
1077	Black & Blending Tea	M.Ton	116	89930	90008	14387	11267	10762
1079	Edible salt	M.Ton	8	88272	101262	7877	6526	7975
1080	Animal feeds	M.Ton	3	820894	859315	72378	67449	69005
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	371	384	281
1104	Soft Drinks	'000' Doz Bottle	4	59222	104902	11845	16052	17214
1105	Mineral Water	"000" Litre	4	156784	273894	27193	44033	45327
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	16186	15403	1315	1125	1132
1201	Biddies	Mill. No	5	93746	89893	1818	6731	7799
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	23397	21860	22382
1312	Weaving of Textiles	"000" Metre	15	35783	36858	3962	4185	4503
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	13151	14273	14278
1314	Jute Textile	M.Ton	95	379585	310057	15613	15500	16000
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1188830	1229409	97773	142029	159843
1430	Knittwear	Million Tk.	*	1177323	1398236	135722	174080	195651

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Aug-21 (p)	July 22(P)	Aug. 22(P)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1191	2296	1836
1520	Leather Footwear	"000" Pair	4	28538	32079	1948	2470	2430
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1231	1041	1608
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	30955	37238	36570
1709	Articles made of paper	M.Ton	2	41000	40766	2608	3202	6143
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	12517	12212	12304
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	113910	137191	122108
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	50040	127718	80426
2012	Fertilizer	M.Ton	7	976157	1296008	93154	53126	97401
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	994815	1174789	125333
2023	Soaps & detergents	M.Ton	3	176084	190893	15712	11098	11057
2031	Matches	"000" Gross	2	36644	45323	3715	3127	3100
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	25083460	25999625	26352383
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	151820	153331	149852
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	28411	27551	28833
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4348	4246	4242
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	1885	1308	1038
2392	Tiles	"000" Sq ft	5	279741	199944	13687	18535	17491
2393	Ceramic	"000" Dz	2	36480	37361	3241	3843	3180
2394	Cement	M.Ton	8	17951285	21030828	1623894	1453161	1443412
2397	Bricks	"000" No.	4	210892	325598	22650	18900	16461
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	29468	37765	12339
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	1345	1179	1200
2599	Other Fabricated metal products	Dozen	8	970756	991088	83464	48663	44437

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Aug-21 (p)	July 22(P)	Aug. 22(P)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	62639	28514	40025
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	31733	18485	10801
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	5436	5668	9141
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43890	44217	44059
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	10331	7805	7888
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1572	1748	1755
2829	Machinery equipment NEC	No.	10	1154859	1165988	90489	96365	97574
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	125	293	279
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	33142	16906	10278
3091	Motor cycle	No.	3	86393	91094	6726	7716	7609
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	434	360	496
3101	Wooden furniture	No.	5	92457	122211	5626	8326	10521
3103	Plastic furniture	No.	2	1527531	1202074	74046	103850	90544
0620	Natural Gas	MMCM	8	24998	25172	2088	1896	1980
6510	Electricity	MKWH	1	69634	78654	7901	8245	8410

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	495.31	49530.93
A. Index of Manufacturing	87.54	517.33	45287.37
B. Index of Mining	4.50	158.08	711.38
C. Index of Electricity	7.96	443.74	3532.18