

Monthly Release of
Industrial Production Statistics (IPS)

September, 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 September, 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, Processing and Preserving of Fruits, Medicine, Paper, Tea, Leather footwear, Edible oil, Spirit and Alcohol, Silk and synthetics etc. On the other hand negative growth is observed for, Garments, Knitwear, Jute textile, Spinning textile, Soft drinks 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
			Sep/22	August 22 (P)	September 22(P)		
1	Jute Textile	M.Ton	15500	16000	16100	0.63	3.87
	(a) Hessian	M.Ton	1662	1856	1868	0.65	12.39
	(b) Sacking	M.Ton	8695	6715	6757	0.63	-22.29
	(c) Carpet backing cloth.	M.Ton	13	58	58	0.00	346.15
	(d) Others	M.Ton	5130	7370	7416	0.62	44.56
2	Cotton Textile						
	(a) Yarn	M.Ton	23305	22382	21677	-3.15	-6.99
	(b) Cloth	000' Mtr.	3970	4503	3663	-18.65	-7.73
3	Garments	Mill. Tk.	129044	159843	136527	-14.59	5.80
4	Knittwear	Mill. Tk.	162442	195651	165775	-15.27	2.05
5	Paper	M.Ton	29315	36570	57029	55.94	94.54
6	Fertilizer	M.Ton	89898	97401	76099	-21.87	-15.35
7	Iron and Steel						
	M.S. products	M.Ton	34030	40696	41986	3.17	23.38
8	Cement	M.Ton	1591101	1443412	1593830	10.42	0.17
9	Petroleum products	M.Ton	124672	122108	123329	1.00	-1.08
10	Cigarettes	Mill. No.	1320	1132	1192	5.30	-9.70
11	Matches	000' Gross box	3725	3100	3250	4.84	-12.75
12	Drugs and pharmaceuticals	000 Tk.	26798383	26352383	29775824	12.99	11.11
13	Tea	M.Ton	12607	10762	14740	36.96	16.92
14	Salt	M.Ton	7595	7975	7825	-1.88	3.03
15	Edible oil	M.Ton	101464	74093	58214	-21.43	-42.63
16	Soap and detergent	M.Ton	15950	11057	12184	10.19	-23.61
17	Processing & Preserving of fruits	000 Ltr	8949	9842	10120	2.82	13.09

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	Oct,21 (R)	484.32	167.42	403.46
2015-16	267.88	185.57	219.29	Nov,21 (R)	511.96	160.48	292.03
2016-17	297.89	185.55	243.39	Dec,21 (R)	544.47	163.75	280.18
2017-18	342.47	186.12	270.95	Jan,22 (R)	564.92	163.10	297.65
2018-19	392.82	182.70	297.94	Feb,22 (R)	521.91	146.40	272.17
2019-20	398.35	168.58	306.22	Mar,22 (R)	557.16	165.06	272.38
2020-21	447.60	169.39	345.88	Apr,22 (R)	508.58	156.15	440.99
September, 2021	454.75	166.52	416.89	May,22 (R)	433.51	151.18	403.03
August, 2022 (P)	517.33	158.08	443.74	June,22 (R)	522.53	158.10	403.13
September, 2022 (P)	496.10	189.20	432.49	July,22 (P)	487.40	152.25	435.03

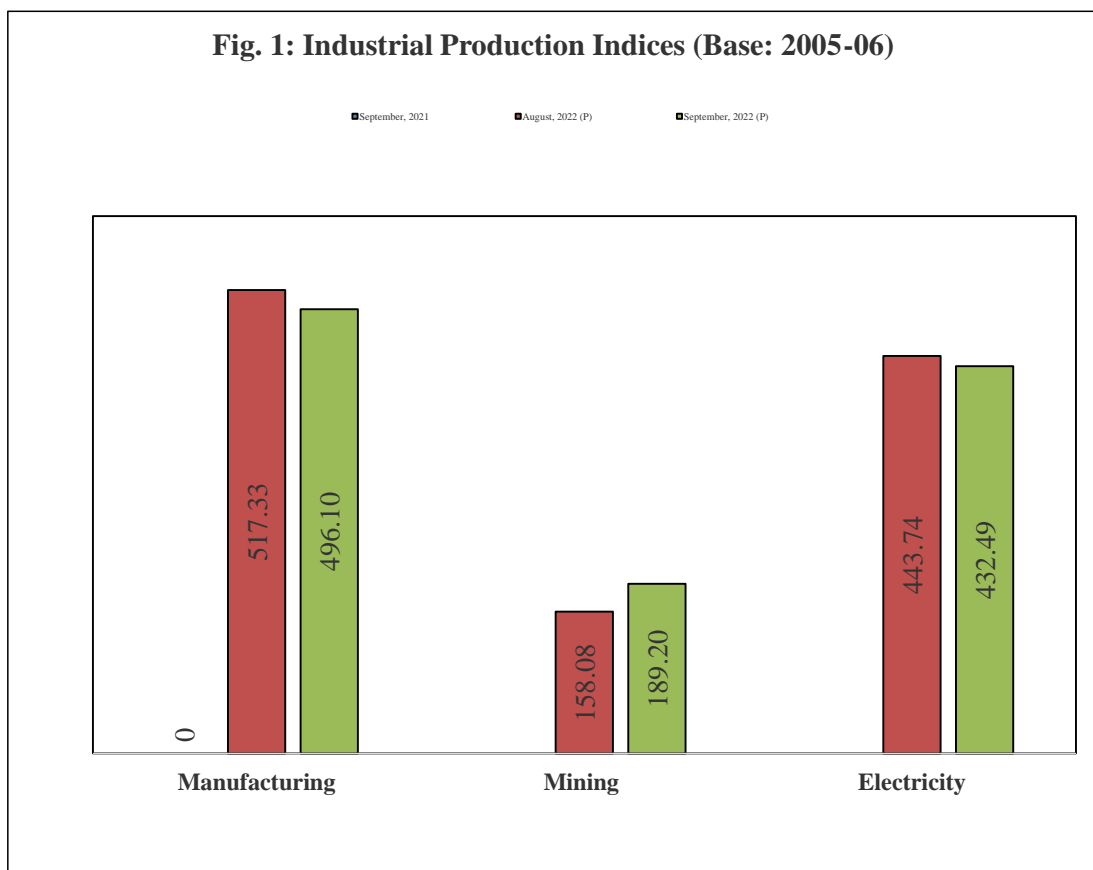


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Sep, 21	Aug, 22(P)	Sep, 22 (P)
1	General Index of Manufacturing	100.00	392.82	398.35	447.60	506.38	517.33	496.10
10	Manufacture of food products	10.84	562.70	584.83	570.69	528.86	535.33	485.21
11	Manufacture of beverages	0.34	272.74	227.83	397.61	574.51	780.69	471.09
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	125.40	128.07	126.27
13	Manufacture of textile	14.07	200.27	252.60	276.99	336.08	304.97	323.97
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	574.86	661.11	562.13
15	Manufacture of leather and related products	4.40	348.58	346.69	398.39	358.36	431.54	451.87
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	455.07	592.99	527.72
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	248.63	393.87	479.14
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	205.24	204.95	238.42
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	104.37	109.51	110.47
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	156.52	83.30	78.43
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1123.10	1170.46	1059.34	1186.44
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	412.93	416.01	417.07
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	563.66	540.38	461.82	529.13
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	201.85	236.46	242.90
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	330.99	265.67	287.41
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	397.34	200.21	159.60
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	359.67	380.73	365.72
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	736.99	772.27	896.15
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	567.73	814.60	712.41
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	698.29	269.59	257.53
31	Manufacture of furniture	0.88	193.84	166.25	166.60	148.94	180.11	169.07

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	Sep, 21	Aug, 22(P)	Sep, 22 (P)
Private Sector:								
1	Jute Textile	000' M.Ton	278	320	310	15.5	16	16.1
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	23305	21860	21677
	(b) Cloth	000' Meter	43403	35783	36858	3970	4185	3663
3	Cement	M.Ton	16825330	17919164	21018971	1590998	1443412	1593830
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	34030	40696	41986
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	26798383	26352383	29775824
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	89898	97401	76099
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	Sep, 21	Aug, 22(P)	Sep, 22 (P)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	5941	4167	3466
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	8949	9842	10120
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	101464	74093	58214
1061	Grain milling	M.Ton	8	614006	332939	42419	47331	44165
1063	Rice milling	M.Ton	6	39889	47888	3374	3095	3319
1072	Sugar	M.Ton	16	81768	48082	0	0	0
1077	Black & Blending Tea	M.Ton	116	89930	90008	12607	10762	14740
1079	Edible salt	M.Ton	8	88272	101262	7595	7975	7825
1080	Animal feeds	M.Ton	3	820894	859315	73216	69005	72059
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	200	281	594
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	13120	17214	9172
1105	Mineral Water	"000" Litre	4	156784	273894	30835	45327	33361
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	16186	15403	1320	1132	1192
1201	Biddies	Mill. No	5	93746	89893	6425	7799	7535
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	23141	22382	21677
1312	Weaving of Textiles	"000" Metre	15	35783	36858	3970	4503	3863
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	11160	14278	14997
1314	Jute Textile	M.Ton	95	379585	310057	15500	16000	16100
14 Mfg. of wearing apparel								
1410	Wearing Apparel	Million Tk.	*	1188830	1229409	129044	159843	136527
1430	Knittwear	Million Tk.	*	1177323	1398236	162442	195651	165775

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Sep, 21	Aug, 22 (P)	Sep, 22 (P)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1730	1836	2036
1520	Leather Footwear	"000" Pair	4	28538	32079	1631	2430	2824
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1234	1608	1431
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	29315	36570	57029
1709	Articles made of paper	M.Ton	2	41000	40766	3079	6143	5865
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	12139	12304	12544
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	124672	122108	123329
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	96000	80426	74063
2012	Fertilizer	M.Ton	7	976157	1296008	89898	97401	76099
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	739894	125333	120450
2023	Soaps & detergents	M.Ton	3	176084	190893	15950	11057	12184
2031	Matches	"000" Gross	2	36644	45323	3725	3100	3250
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	26898319	26352383	29775824
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	152626	149852	107099
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	28824	28833	28802
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4095	4242	4248
23 Non-Metalic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	1990	1038	1205
2392	Tiles	"000" Sq ft	5	279741	199944	18877	17491	13479
2393	Ceramic	"000" Dz	2	36480	37361	3089	3180	3332
2394	Cement	M.Ton	8	17951285	21030828	1591101	1443412	1593830
2397	Bricks	"000" No.	4	210892	325598	22720	16461	21540
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	34030	12339	41986
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	1350	1200	1192
2599	Other Fabricated metal products	Dozen	8	970756	991088	83592	44437	64437

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Sep, 21	Aug, 22 (P)	Sep, 22 (P)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)	No.	3	665938	700595	79432	40025	31905
				0			0	
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	31895	10801	15420
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4744	9141	7209
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43969	44059	43874
							0	
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	8080	7888	9157
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1853	1755	2427
2829	Machinery equipment NEC	No.	10	1154859	1165988	90590	97574	86231
				0			0	
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	174	279	244
				0			0	
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	33750	10278	10278
3091	Motor cycle	No.	3	86393	91094	7098	7609	6903
				0			0	
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	440	496	498
3101	Wooden furniture	No.	5	92457	122211	9217	10521	11242
3103	Plastic furniture	No.	2	1527531	1202074	99556	90544	60048
0620 Natural Gas		MMCM	8	24998	25172	2046	1980	2370
6510 Electricity		MKWH	1	69634	78654	7895	8410	8196

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	477.23	47722.73
A. Index of Manufacturing	87.54	496.10	43428.71
B. Index of Mining	4.50	189.20	851.41
C. Index of Electricity	7.96	432.49	3442.61