

Monthly Release of
Industrial Production Statistics (IPS)

September 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 September, 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, Medicine, M.S. Rod, Petroleum Product, etc. On the other hand negative growth is observed for Jute Textile, Fertilizer, Processing and Preserving fruit, Paper 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' 21 (P)	September 21 (P)		
1	Jute Textile	M.Ton	26370	20000	15500	-22.50	-41.22
	(a) Hessian	M.Ton	3039	2103	1662	-20.97	-45.31
	(b) Sacking	M.Ton	10988	11238	8695	-22.63	-20.87
	(c) Carpet backing cloth.	M.Ton	7	16	13	-18.75	85.71
	(d) Others	M.Ton	12336	6643	5130	-22.78	-58.41
2	Cotton Textile						
	(a) Yarn	M.Ton	20889	23397	23305	-0.39	11.57
	(b) Cloth	000' Mtr.	2952	3962	3970	0.19	34.49
3	Garments	Mill. Tk.	90274	97772	129044	31.98	42.95
4	Knittwear	Mill. Tk.	108822	135722	162442	19.69	49.27
5	Paper	M.Ton	29544	30955	29315	-5.30	-0.78
6	Fertilizer	M.Ton	104352	93154	89898	-3.50	-13.85
7	Iron and Steel						
	M.S. products	M.Ton	30856	34080	34030	-0.15	10.29
8	Cement	M.Ton	1493600	1624706	1591101	-2.07	6.53
9	Petroleum products	M.Ton	124655	144388	124672	-13.66	0.01
10	Cigarettes	Mill. No.	1280	1315	1320	0.38	3.13
11	Matches	000' Gross box	4267	3715	3725	0.27	-12.70
12	Drugs and pharmaceuticals	000 Tk.	24033802	24982231	26798383	7.27	11.50
13	Tea	M.Ton	12144	14387	12607	-12.37	3.81
14	Salt	M.Ton	8185	7877	7595	-3.58	-7.21
15	Edible oil	M.Ton	89521	74490	101464	36.21	13.34
16	Soap and detergent	M.Ton	20118	15719	15950	1.47	-20.72
17	Processing & Preserving of fruits	000 Ltr	9081	9223	8949	-2.97	-1.46

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,20	409.27	171.33	382.29
2015-16	267.88	185.57	219.29	Nov,20	439.12	168.23	281.03
2016-17	297.89	185.55	243.39	Dec,20	457.68	177.09	261.09
2017-18	342.47	186.12	270.95	Janu,21	475.31	177.22	277.65
2018-19	392.82	182.70	297.94	Feb, 21	470.08	158.03	264.25
2019-20	398.35	168.58	306.22	Mar, 21	481.69	170.24	368.09
2020-21	456.39	169.39	345.88	Apr, 21	490.32	164.49	400.12
Sep., 2020	418.18	168.76	382.45	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
Sep., 2021 (p)	544.75	167.81	416.59	July,21 (p)	471.44	170.74	381.62

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

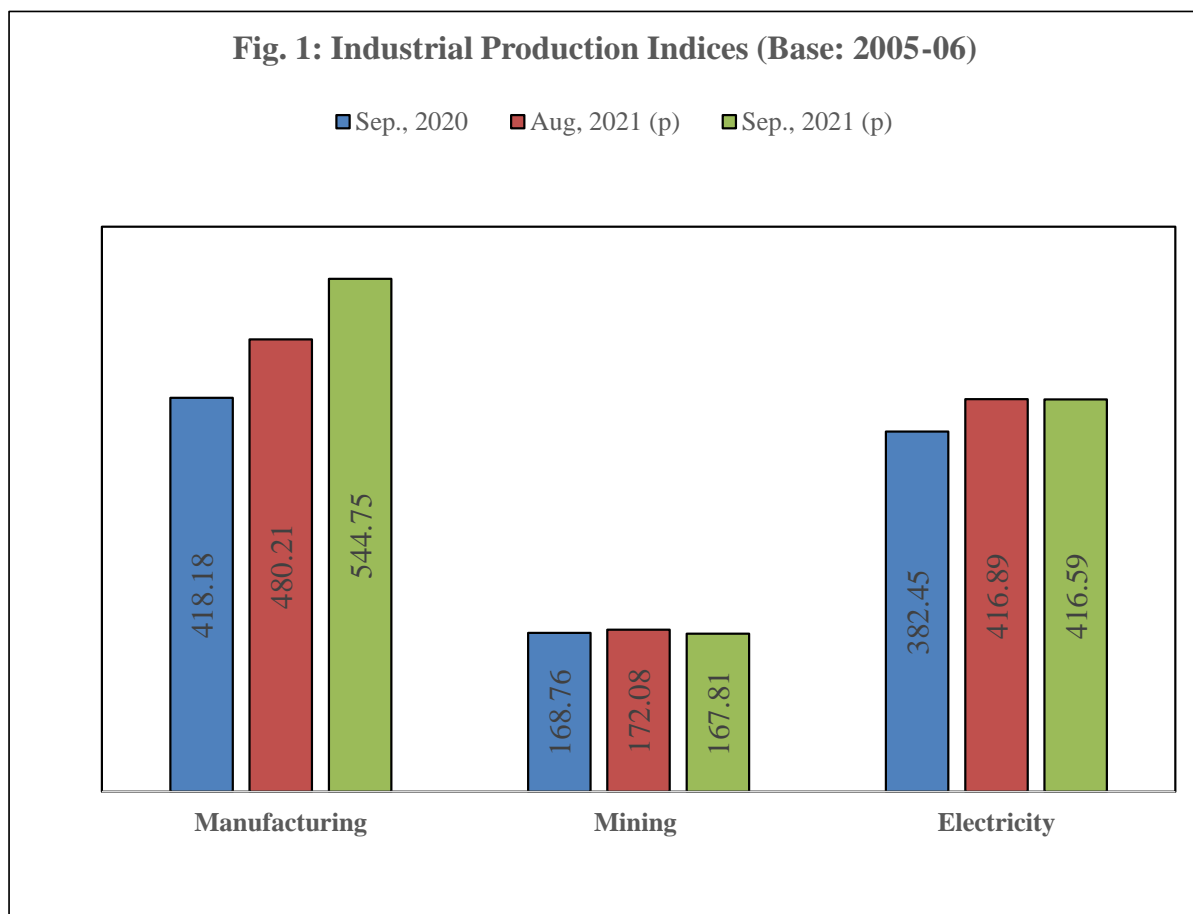


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Sep-20	Aug 21 (p)	Sep-21 (p)
1	General Index of Manufacturing	100.00	392.82	398.35	456.39	418.18	480.21	544.75
10	Manufacture of food products	10.84	562.70	584.83	657.77	594.26	595.40	636.75
11	Manufacture of beverages	0.34	272.74	227.83	397.61	345.23	517.12	574.51
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	142.80	114.84	115.48
13	Manufacture of textile	14.07	200.27	252.60	274.97	245.25	315.23	335.70
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	390.36	459.70	578.87
15	Manufacture of leather and related products	4.40	348.58	346.69	549.55	325.61	705.22	896.02
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	406.61	453.89	455.07
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	259.95	239.14	248.63
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	199.25	206.54	205.24
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	113.79	126.19	118.95
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	165.28	122.84	126.13
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1008.32	1035.36	1092.52	1166.52
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	410.47	396.03	388.64
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	597.84	503.15	591.84	589.48
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	179.28	199.59	201.73
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	283.73	329.68	330.99
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	328.12	313.33	397.34
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	333.40	255.20	363.03
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	788.28	759.91	773.26
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	309.49	382.48	437.96
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	640.41	703.43	698.10
31	Manufacture of furniture	0.88	193.84	166.25	166.60	131.38	154.76	169.36

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-20	Aug 21 (p)	Sep-21 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	278	320	310	26	20	16
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	20889	23397	23305
	(b) Cloth	000' Meter	43403	35783	36858	2952	3962	3970
3	Cement	M.Ton	16825330	17919164	21018971	1492715	1624603	1591101
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	30856	34080	34030
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	24033802	24982231	26798383
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	31247	41400	42419
Public Sector:								
1	Jute Textile	000' M.Ton	76	60	0	0	0	15500
2	Fertilizer	M.Ton	920753.5	976157	1296008	104352	93154	89898
3	Cement	M.Ton	35599	32121	11857	885	103	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-20	Aug 21 (p)	Sep-21 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	4617	5336	5941
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9081	9223	8949
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	89521	74490	101464
1061	Grain milling	M.Ton	8	614006	332939	31247	41400	42419
1063	Rice milling	M.Ton	6	39889	47888	3610	4610	3374
1072	Sugar	M.Ton	16	81768	48082	0	0	0
1077	Black & Blending Tea	M.Ton	116	89930	90008	12144	14387	12607
1079	Edible salt	M.Ton	8	88272	101262	8185	7877	7595
1080	Animal feeds	M.Ton	3	820894	859315	75422	73308	73216
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	395	371	200
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	7330	11845	13120
1105	Mineral Water	"000" Litre	4	156784	273894	21114	27193	30835
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	16186	15403	1280	1315	1320
1201	Biddies	Mill. No	5	93746	89893	8660	6385	6425
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	20889	23397	23305
1312	Weaving of Textiles	"000" Metre	15	35783	36858	2952	3962	3970
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	10744	11092	11160
1314	Jute Textile	M.Ton	95	379585	310057	26370	20000	15500
14 Mfg. of wearing apperal								
1410	Wearing Apperal	Million Tk.	*	1188830	1229409	90274	97772	129044
1430	Knittwear	Million Tk.	*	1177323	1398236	108822	135722	162442

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Sep-20	Aug 21 (p)	Sep-21 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1158	1191	1730
1520	Leather Footwear	"000" Pair	4	28538	32079	1443	2197	1631
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1103	1231	1234
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	29544	30955	29315
1709	Articles made of paper	M.Ton	2	41000	40766	3361	2608	3079
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	13270	12516	12139
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	124655	144388	124672
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	95634	79372	96000
2012	Fertilizer	M.Ton	7	976157	1296008	104352	93154	89898
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	1184713	844549	739894
2023	Soaps & detergents	M.Ton	3	176084	190893	20118	15719	15950
2031	Matches	"000" Gross	2	36644	45323	4267	3715	3725
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	24033802	24982231	26798383
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	117666	151257	152626
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	28259	27500	28824
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4285	4215	4095
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	2184	1979	1990
2392	Tiles	"000" Sq ft	5	279741	199944	16621	14471	18877
2393	Ceramic	"000" Dz	2	36480	37361	3076	3254	3089
2394	Cement	M.Ton	8	17951285	21030828	1493600	1624706	1591101
2397	Bricks	"000" No.	4	210892	325598	20562	30255	31024
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	30856	34080	34030
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	1105	1345	1350
2599	Other Fabricated metal products	Dozen	8	970756	991088	82953	83464	83592

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Sep-20	Aug 21 (p)	Sep-21 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	65594	62639	79432
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	33126	31733	31895
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4275	4688	4744
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43292	43896	43969
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	9521	8042	8080
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1752	1796	1853
2829	Machinery equipment NEC	No.	10	1154859	1165988	98350	90489	90590
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	106	131	150
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	30526	33641	33750
3091	Motor cycle	No.	3	86393	91094	7430	8090	7098
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	310	434	440
3101	Wooden furniture	No.	5	92457	122211	6468	9207	9217
3103	Plastic furniture	No.	2	1527531	1202074	92692	74046	99556
<hr/>								
0620	Natural Gas	MMCM	8	24998	25172	2109	2098	2104
3510	Electricity	MKWH	1	69634	78654	7248	7901	7895

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	517.58	51758.18
A. Index of Manufacturing	87.54	544.75	47686.99
B. Index of Mining	4.50	167.81	755.16
C. Index of Electricity	7.96	416.59	3316.02