

Monthly Release of
Industrial Production Statistics (IPS)

December 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 December, 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, M.S. Rod, Processing and Preserving of Fruits, Paper, Salt etc. On the other hand negative growth is observed for Jute Textile Fertilizer, Petroleum Product, Cement, Medicine, Tea, Soap and Detergent, Edible oil 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
			Dec'2020	Nov 21 (P)	December 21 (P)		
1	Jute Textile	M.Ton	44865	22500	15993	-28.92	-64.35
	(a) Hessian	M.Ton	3189	2412	1715	-28.90	-46.22
	(b) Sacking	M.Ton	13348	12622	8972	-28.92	-32.78
	(c) Carpet backing cloth.	M.Ton	57	19	14	-26.32	-75.44
	(d) Others	M.Ton	28271	7446	5293	-28.91	-81.28
2	Cotton Textile						
	(a) Yarn	M.Ton	21599	22945	23230	1.24	7.55
	(b) Cloth	000' Mtr.	2903	4101	4132	0.76	42.32
3	Garments	Mill. Tk.	106937	126644	160311	26.58	49.91
4	Knittwear	Mill. Tk.	112123	154057	186706	21.19	66.52
5	Paper	M.Ton	21524	29350	67964	131.56	215.76
6	Fertilizer	M.Ton	128201	57692	105807	83.40	-17.47
7	Iron and Steel						
	M.S. products	M.Ton	31766	40443	37672	-6.85	18.59
8	Cement	M.Ton	1862569	1732761	1683537	-2.84	-9.61
9	Petroleum products	M.Ton	133770	39870	40530	1.66	-69.70
10	Cigarettes	Mill. No.	1290	1290	1305	1.16	1.16
11	Matches	000' Gross box	3648	3572	3275	-8.31	-10.23
12	Drugs and pharmaceuticals	000 Tk.	25715480	28318301	25646638	-9.43	-0.27
13	Tea	M.Ton	6961	10241	6932	-32.31	-0.42
14	Salt	M.Ton	8070	8241	8769	6.41	8.66
15	Edible oil	M.Ton	97046	86446	80134	-7.30	-17.43
16	Soap and detergent	M.Ton	13517	8805	10954	24.41	-18.96
17	Processing & Preserving of fruits	000 Ltr	9092	12207	12411	1.67	36.51

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	Janu,21	463.61	177.22	277.65
2015-16	267.88	185.57	219.29	Feb, 21	456.24	158.03	264.25
2016-17	297.89	185.55	243.39	Mar, 21	463.50	170.24	368.09
2017-18	342.47	186.12	270.95	Apr, 21	469.64	164.49	400.12
2018-19	392.82	182.70	297.94	May, 21	448.04	166.02	386.03
2019-20	398.35	168.58	306.22	June, 21	495.81	169.41	386.83
2020-21	456.39	169.39	345.88	July,21 (p)	454.19	170.74	381.62
Dec., 2020	451.92	177.09	261.09	Aug,21 (p)	461.80	172.08	416.89
Nov., 2021 (p)	511.96	160.48	292.03	Sep,21 (p)	516.14	167.81	416.59
Dec., 2021 (p)	545.79	161.79	280.18	Oct,21 (p)	520.33	167.42	403.46

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

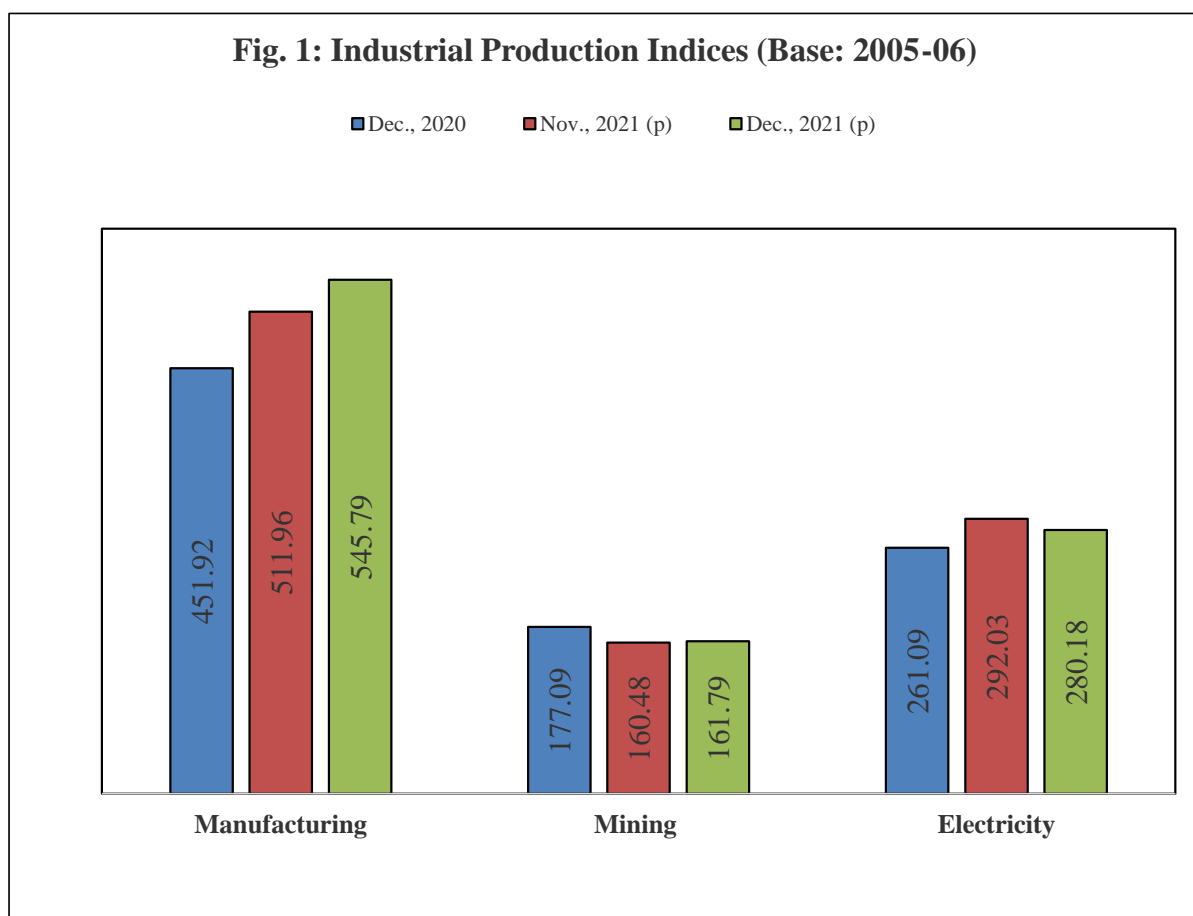


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Dec-20	Nov 21 (p)	Dec 21 (p)
1	General Index of Manufacturing	100.00	392.82	398.35	447.60	451.92	511.96	545.79
10	Manufacture of food products	10.84	562.70	584.83	570.69	617.69	605.73	566.14
11	Manufacture of beverages	0.34	272.74	227.83	397.61	239.42	369.77	436.97
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	136.32	107.69	121.51
13	Manufacture of textile	14.07	200.27	252.60	276.99	280.59	323.69	320.89
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	427.72	550.51	687.56
15	Manufacture of leather and related products	4.40	348.58	346.69	398.39	396.72	394.73	380.22
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	418.99	460.97	448.06
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	185.40	258.39	438.48
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	202.87	207.95	211.00
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	122.68	52.34	46.40
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	128.25	118.71	137.95
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1123.10	1100.27	1226.29	1118.26
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	407.51	404.02	403.30
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	563.66	589.58	573.80	561.17
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	184.92	233.07	220.01
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	313.76	357.53	330.56
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	243.84	266.53	229.61
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	269.32	414.06	463.83
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	782.62	775.87	777.05
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	125.55	654.01	664.95
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	649.56	692.44	698.70
31	Manufacture of furniture	0.88	193.84	166.25	166.60	185.77	176.67	177.44

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	Dec-20	Nov 21 (p)	Dec 21 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	278	320	310	45	23	16
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	21599	22945	23230
	(b) Cloth	000' Meter	43403	35783	36858	2903	4101	4132
3	Cement	M.Ton	16825330	17919164	21018971	1861289	1732761	1683537
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	31766	40443	37672
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	25715480	28318301	25646638
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	31944	44704	36157
Public Sector:								
1	Jute Textile	000' M.Ton	76	60	0	0	0	0
2	Fertilizer	M.Ton	920753.5	976157	1296008	128201	57692	105807
3	Cement	M.Ton	35599	32121	11857	1280	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	Dec-20	Nov 21 (p)	Dec 21 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	3850	6183	4624
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9092	12207	12411
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	97046	86446	80134
1061	Grain milling	M.Ton	8	614006	332939	31944	44704	36157
1063	Rice milling	M.Ton	6	39889	47888	3910	3401	3384
1072	Sugar	M.Ton	16	81768	48082	7688	110	6600
1077	Black & Blending Tea	M.Ton	116	89930	90008	6961	10241	6932
1079	Edible salt	M.Ton	8	88272	101262	8070	8241	8769
1080	Animal feeds	M.Ton	3	820894	859315	75422	82542	65305
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	425	807	365
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	4171	6305	8207
1105	Mineral Water	"000" Litre	4	156784	273894	19470	30554	32982
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	16186	15403	1290	1290	1305
1201	Biddies	Mill. No	5	93746	89893	8129	5872	6931
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	21599	22945	23230
1312	Weaving of Textiles	"000" Metre	15	35783	36858	2903	4101	4132
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	10448	13755	12864
1314	Jute Textile	M.Ton	95	379585	310057	44865	22500	15993
14 Mfg. of wearing apparel								
1410	Wearing Apparel	Million Tk.	*	1188830	1229409	106937	126644	160311
1430	Knittwear	Million Tk.	*	1177323	1398236	112123	154057	186706

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Dec-20	Nov 21 (p)	Dec 21 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1510	1977	1887
1520	Leather Footwear	"000" Pair	4	28538	32079	2463	1139	1145
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1136	1250	1215
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	21524	29350	67964
1709	Articles made of paper	M.Ton	2	41000	40766	2339	3343	3345
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	13153	12584	12908
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	133770	39870	40530
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	105341	66572	44032
2012	Fertilizer	M.Ton	7	976157	1296008	128201	57692	105807
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	656652	1492789	1589887
2023	Soaps & detergents	M.Ton	3	176084	190893	13517	8805	10954
2031	Matches	"000" Gross	2	36644	45323	3648	3572	3275
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	25715480	28318301	25646638
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	112515	149925	149396
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	26339	28569	28550
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4325	4127	4100
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	1705	1943	1952
2392	Tiles	"000" Sq ft	5	279741	199944	16361	19812	20278
2393	Ceramic	"000" Dz	2	36480	37361	3122	3571	3175
2394	Cement	M.Ton	8	17951285	21030828	1862569	1732761	1683537
2397	Bricks	"000" No.	4	210892	325598	22290	22780	23179
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	31766	40443	37672
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	1275	1514	1448
2599	Other Fabricated metal products	Dozen	8	970756	991088	83228	83610	68736

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Dec-20	Nov 21 (p)	Dec 21 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	48747	53282	45902
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	34866	31901	32189
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4409	4537	6179
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43232	43891	44058
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	8247	8085	8086
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1761	1865	1870
2829	Machinery equipment NEC	No.	10	1154859	1165988	99389	90561	90580
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	43	224	228
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	30698	33795	33862
3091	Motor cycle	No.	3	86393	91094	8198	7355	7122
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	363	454	458
3101	Wooden furniture	No.	5	92457	122211	12652	10146	10215
3103	Plastic furniture	No.	2	1527531	1202074	98635	97658	97338
<hr/>								
0620	Natural Gas	MMCM	8	24998	25172	2178	2012	2017
3510	Electricity	MKWH	1	69634	78654	4948	5534	5310

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	507.37	50737.11
A. Index of Manufacturing	87.54	545.79	47778.78
B. Index of Mining	4.50	161.79	728.06
C. Index of Electricity	7.96	280.18	2230.27