

Monthly Release of
Industrial Production Statistics (IPS)

November 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 November, 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, Jute Textile, Cement, Medicine, M.S. Rod, Processing and Preserving of Fruits etc. On the other hand negative growth is observed for Fertilizer, Petroleum Product, 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
			Nov'2020	Oct' 21 (P)	November 21 (P)		
1	Jute Textile	M.Ton	22303	22067	22500	1.96	0.88
	(a) Hessian	M.Ton	2614	2366	2412	1.94	-7.73
	(b) Sacking	M.Ton	9193	12379	12622	1.96	37.30
	(c) Carpet backing cloth.	M.Ton	110	19	19	0.00	-82.73
	(d) Others	M.Ton	10386	7303	7446	1.96	-28.31
2	Cotton Textile						
	(a) Yarn	M.Ton	21782	23310	22945	-1.57	5.34
	(b) Cloth	000' Mtr.	2584	4008	4101	2.32	58.70
3	Garments	Mill. Tk.	94140	129772	126644	-2.41	34.53
4	Knittwear	Mill. Tk.	107658	175027	154057	-11.98	43.10
5	Paper	M.Ton	26151	29320	29350	0.10	12.23
6	Fertilizer	M.Ton	106325	89076	57692	-35.23	-45.74
7	Iron and Steel						
	M.S. products	M.Ton	34713	38550	40443	4.91	16.51
8	Cement	M.Ton	1680340	1624677	1732761	6.65	3.12
9	Petroleum products	M.Ton	125860	124720	39870	-68.03	-68.32
10	Cigarettes	Mill. No.	1295	1325	1290	-2.64	-0.39
11	Matches	000' Gross box	3527	3730	3572	-4.24	1.27
12	Drugs and pharmaceuticals	000 Tk.	25142237	28052512	28318301	0.95	12.63
13	Tea	M.Ton	10495	14578	10241	-29.75	-2.42
14	Salt	M.Ton	7992	8212	8241	0.35	3.12
15	Edible oil	M.Ton	88365	66228	86446	30.53	-2.17
16	Soap and detergent	M.Ton	11130	15975	8805	-44.88	-20.89
17	Processing & Preserving of fruits	000 Ltr	9088	11813	12207	3.34	34.32

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	Dec,20	451.92	177.09	261.09
2015-16	267.88	185.57	219.29	Janu,21	463.61	177.22	277.65
2016-17	297.89	185.55	243.39	Feb, 21	456.24	158.03	264.25
2017-18	342.47	186.12	270.95	Mar, 21	463.50	170.24	368.09
2018-19	392.82	182.70	297.94	Apr, 21	469.64	164.49	400.12
2019-20	398.35	168.58	306.22	May, 21	448.04	166.02	386.03
2020-21	456.39	169.39	345.88	June, 21	495.81	169.41	386.83
Nov., 2020	429.64	168.23	281.03	July,21 (p)	454.19	170.74	381.62
Oct., 2021 (p)	520.33	168.21	403.46	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

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

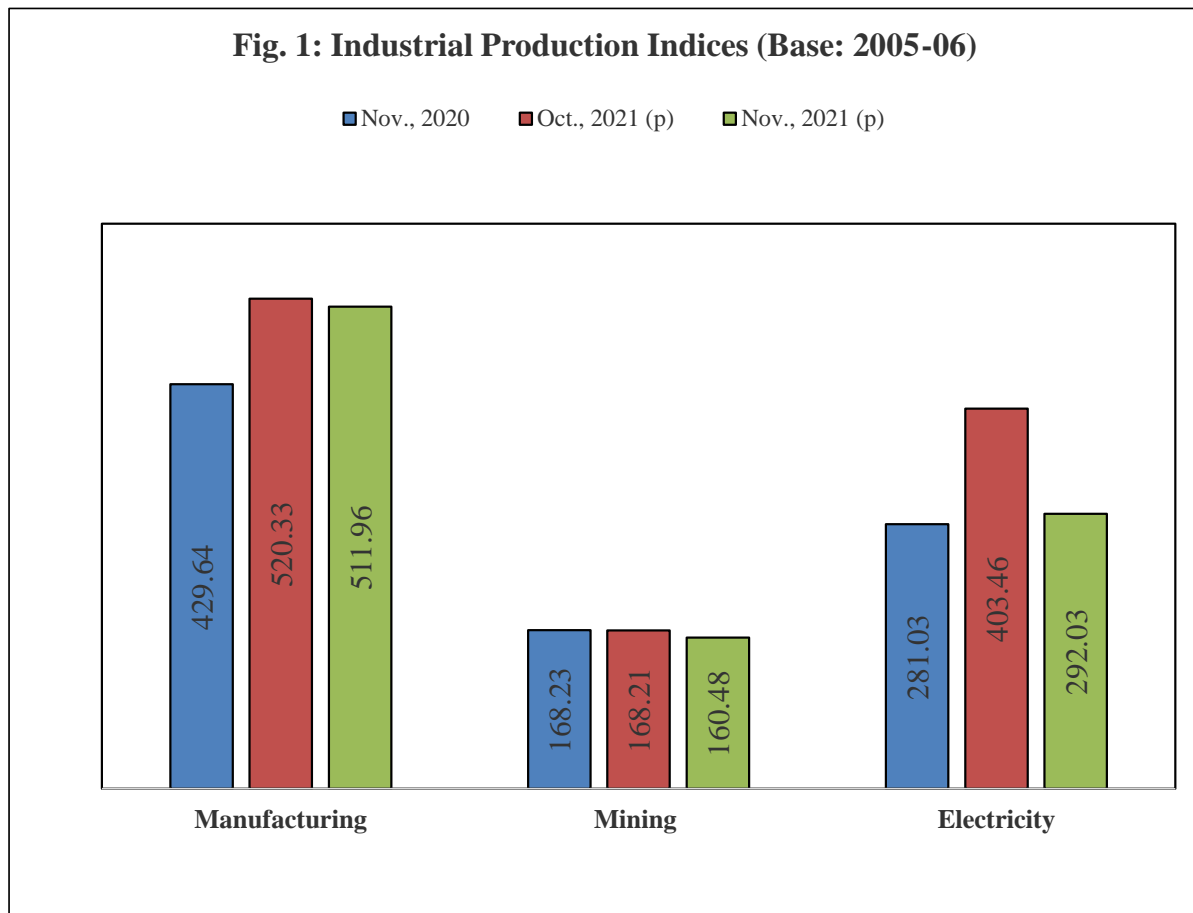


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2018-19	2019-20	2020-21	Nov-20	Oct 21 (p)	Nov-21 (p)
1	General Index of Manufacturing	100.00	392.82	398.35	447.60	429.64	520.33	511.96
10	Manufacture of food products	10.84	562.70	584.83	570.69	594.66	545.17	605.73
11	Manufacture of beverages	0.34	272.74	227.83	397.61	201.63	655.43	369.77
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	130.05	110.63	107.69
13	Manufacture of textile	14.07	200.27	252.60	276.99	252.05	316.25	323.69
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	395.04	606.53	550.51
15	Manufacture of leather and related products	4.40	348.58	346.69	398.39	389.20	383.01	394.73
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	414.82	457.28	460.97
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	229.84	248.87	258.39
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	202.06	206.94	207.95
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	116.04	119.00	52.34
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	156.86	126.05	118.71
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1123.10	1080.18	1197.98	1226.29
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	411.34	390.22	404.02
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	563.66	543.15	550.39	573.80
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	198.75	222.58	233.07
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	280.57	331.89	357.53
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	264.78	311.65	266.53
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	345.49	438.74	414.06
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	753.38	774.64	775.87
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	119.71	493.43	654.01
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	651.93	699.86	692.44
31	Manufacture of furniture	0.88	193.84	166.25	166.60	170.32	168.87	176.67

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	Nov-20	Oct 21 (p)	Nov-21 (p)
Private Sector:								
1	Jute Textile	000' M.Ton	278	320	310	22	22	23
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	21782	23310	22945
	(b) Cloth	000' Meter	43403	35783	36858	2584	4008	4101
3	Cement	M.Ton	16825330	17919164	21018971	1679030	1624677	1732761
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	34713	38550	40443
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	25142237	28052512	28318301
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	31937	45628	44704
Public Sector:								
1	Jute Textile	000' M.Ton	76	60	0	0	0	0
2	Fertilizer	M.Ton	920753.5	976157	1296008	106325	89076	57692
3	Cement	M.Ton	35599	32121	11857	1310	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	Nov-20	Oct 21 (p)	Nov-21 (p)
10 Manufacture of Food Products								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	3363	7190	6183
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9088	11813	12207
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	88365	66228	86446
1061	Grain milling	M.Ton	8	614006	332939	31937	45628	44704
1063	Rice milling	M.Ton	6	39889	47888	3870	3267	3401
1072	Sugar	M.Ton	16	81768	48082	0	0	110
1077	Black & Blending Tea	M.Ton	116	89930	90008	10495	14578	10241
1079	Edible salt	M.Ton	8	88272	101262	7992	8212	8241
1080	Animal feeds	M.Ton	3	820894	859315	75411	77367	82542
11 Manufacture of beverages								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	419	403	807
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	3811	14634	6305
1105	Mineral Water	"000" Litre	4	156784	273894	14609	36718	30554
12 Manufacture of tobacco products								
1200	Cigarettes	Mill. No	1	16186	15403	1295	1325	1290
1201	Biddies	Mill. No	5	93746	89893	7624	6033	5872
13 Manufacture of textile								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	21782	23310	22945
1312	Weaving of Textiles	"000" Metre	15	35783	36858	2584	4008	4101
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	10246	12912	13755
1314	Jute Textile	M.Ton	95	379585	310057	22303	22067	22500
14 Mfg. of wearing apparel								
1410	Wearing Apperal	Million Tk.	*	1188830	1229409	94140	129772	126644
1430	Knittwear	Million Tk.	*	1177323	1398236	107658	175027	154057

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Nov-20	Oct 21 (p)	Nov-21 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1468	1478	1977
1520	Leather Footwear	"000" Pair	4	28538	32079	2522	1483	1139
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1125	1240	1250
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	26151	29320	29350
1709	Articles made of paper	M.Ton	2	41000	40766	2968	3085	3343
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	178289	12514	12584
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1078570	1530820	125860	124720	39870
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	83776	96500	66572
2012	Fertilizer	M.Ton	7	976157	1296008	106325	89076	57692
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	1770068	739944	1492789
2023	Soaps & detergents	M.Ton	3	176084	190893	11130	15975	8805
2031	Matches	"000" Gross	2	36644	45323	3527	3730	3572
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	25142237	28052512	28318301
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	117897	148316	149925
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	28287	28532	28569
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4313	4107	4127
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	1761	1995	1943
2392	Tiles	"000" Sq ft	5	279741	199944	16307	20088	19812
2393	Ceramic	"000" Dz	2	36480	37361	3093	3505	3571
2394	Cement	M.Ton	8	17951285	21030828	1680340	1624677	1732761
2397	Bricks	"000" No.	4	210892	325598	21033	22750	22780
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	320840	379761	34713	38550	40443
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14161	13519	1071	1355	1514
2599	Other Fabricated metal products	Dozen	8	970756	991088	82993	83599	83610

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Nov-20	Oct 21 (p)	Nov-21 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	52933	62303	53282
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	33126	31899	31901
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4364	4725	4537
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43292	43946	43891
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	6985	8075	8085
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1687	1860	1865
2829	Machinery equipment NEC	No.	10	1154859	1165988	98840	90550	90561
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	41	158	224
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	578562	370882	30584	33760	33795
3091	Motor cycle	No.	3	86393	91094	8350	6637	7355
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4497	4149	340	445	454
3101	Wooden furniture	No.	5	92457	122211	11319	9221	10146
3103	Plastic furniture	No.	2	1527531	1202074	92790	97606	97658
<hr/>								
0620	Natural Gas	MMCM	8	24998	25172	2103	2109	2012
3510	Electricity	MKWH	1	69634	78654	5326	7646	5534

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	478.63	47863.47
A. Index of Manufacturing	87.54	511.96	44816.79
B. Index of Mining	4.50	160.48	722.14
C. Index of Electricity	7.96	292.03	2324.54