

Monthly Release of
Industrial Production Statistics (IPS)

January 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 January 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 Knitwear, Cotton Textile (Yarn), Cement, Pharmaceuticals, Processing & Preserving of Fruits, Fertilizer, M.S. Rod etc. On the other hand negative growth is observed for Jute Textile, Cotton Textile (Cloth), Garments, Petroleum Product, Edible Oil, 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 2019-20	FY2020-21		% changes over the previous month	% changes over the same month of previous year
			Jan/20	Dec' 20 (p)	January 21 (P)		
1	Jute Textile	M.Ton	29123	23000	26644	15.84	-8.51
	(a) Hessian	M.Ton	4003	3307	1894	-42.73	-52.69
	(b) Sacking	M.Ton	14427	9914	7927	-20.04	-45.05
	(c) Carpet backing cloth.	M.Ton	665	0	34	0.00	-94.89
	(d) Others	M.Ton	10028	9779	16790	71.69	67.43
2	Cotton Textile						
	(a) Yarn	M.Ton	20215	22624	22720	0.42	12.39
	(b) Cloth	000' Mtr.	4093	3064	3083	0.61	-24.68
3	Garments	Mill. Tk.	137963	106937	118655	10.96	-14.00
4	Knittwear	Mill. Tk.	120067	117857	124059	5.26	3.32
5	Paper	M.Ton	22863	18410	17522	-4.82	-23.36
6	Fertilizer	M.Ton	134250	128201	134613	5.00	0.27
7	Iron and Steel						
	M.S. products	M.Ton	28790	32360	32040	-0.99	11.29
8	Cement	M.Ton	1696952	1862569	2022168	8.57	19.16
9	Petroleum products	M.Ton	127615	133770	120206	-10.14	-5.81
10	Cigarettes	Mill. No.	1360	1290	1280	-0.78	-5.88
11	Matches	000' Gross	2879	3648	3655	0.19	26.95
12	Drugs and pharmaceuticals	000 Tk.	20867154	24206844	24294209	0.36	16.42
13	Tea	M.Ton	175	6961	286	-95.89	63.43
14	Salt	M.Ton	7790	8070	8100	0.37	3.98
15	Edible oil	M.Ton	78970	97046	77784	-19.85	-1.50
16	Soap and detergent	M.Ton	18632	13517	17235	27.51	-7.50
17	Processing & Preserving of fruits	000 Ltr	10640	32554	37935	16.53	256.53

Table-2: Quantum Index Of Medium And Large-Scale Manufacturing Industries, Mining And Electricity
(Base: 2005-06= 100)

Period	Manufacturing	Mining	Electricity	Period	Manufacturing	Mining	Electricity
2013-14	213.22	157.18	177.20	April,20	268.55	116.39	261.77
2014-15	236.11	172.97	191.06	May,20	315.67	152.58	298.65
2015-16	267.88	185.57	219.29	June,20	401.79	170.32	348.94
2016-17	297.89	185.55	243.39	July,20 (P)	470.58	211.53	380.12
2017-18	342.47	186.12	270.95	Aug,20 (P)	409.83	200.44	380.28
2018-19	392.82	182.70	297.94	Sep,20 (P)	427.32	206.90	382.45
2019-20	398.35	168.58	306.22	Oct,20 (P)	429.25	200.76	382.29
Janu, 2020	446.81	181.54	254.12	Nov,20 (P)	449.70	170.70	281.03
Dec, 2020 (p)	471.52	171.66	261.09	Dec,20 (P)	471.52	171.66	261.09
Janu, 2021 (p)	484.63	143.17	277.65	Janu,21 (P)	484.63	143.17	277.65

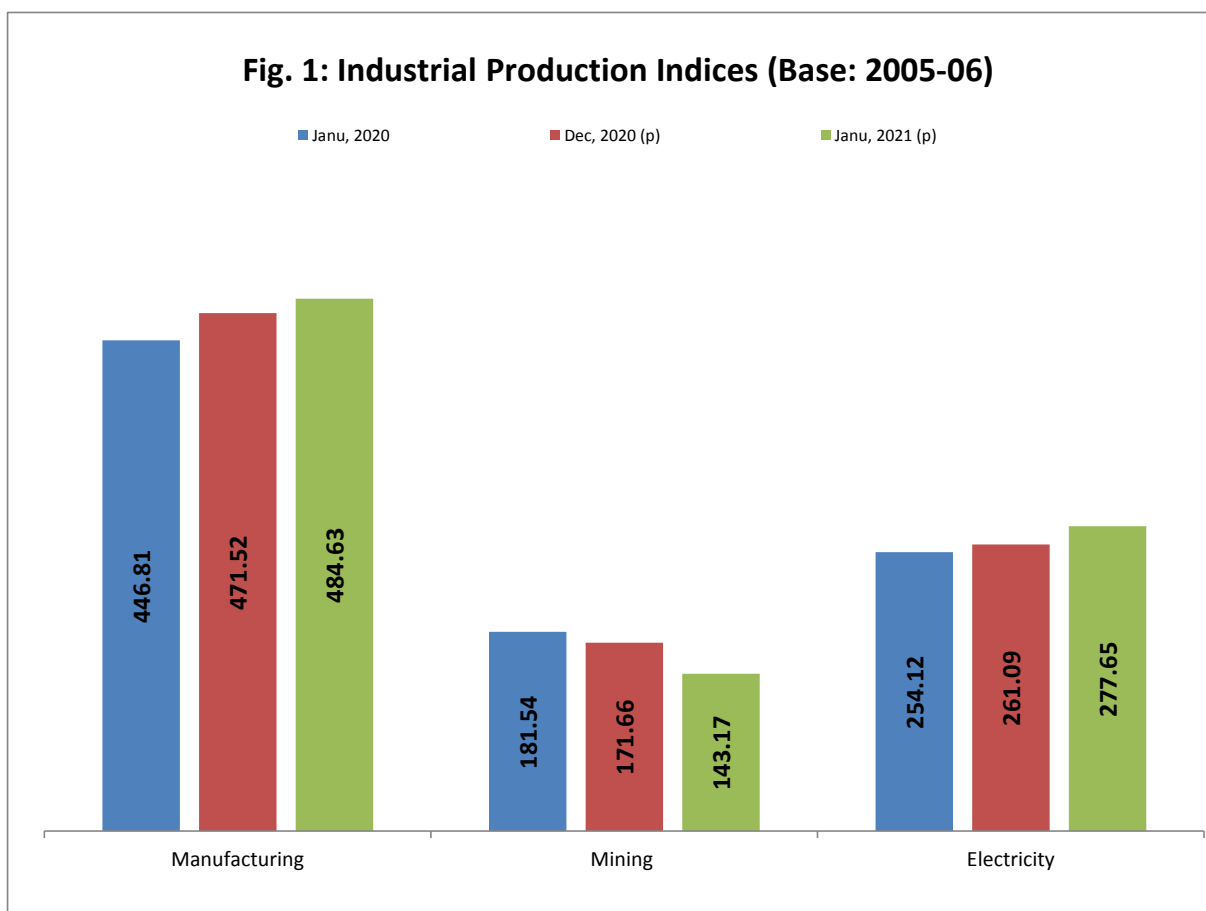


Table 3: Quantum Index of Medium and Large-Scale Manufacturing Industry by Major Industry Group (2-Digit Level)**(Base: 2005-06=100)**

Code	Major Industry Group	Weight	2017-18	2018-19	2019-20	Jan-20	Dec-20 (P)	Janu-21 (p)
1	General Index of Manufacturing	100.00	342.47	392.82	398.35	446.81	471.52	484.63
10	Manufacture of food products	10.84	501.16	562.70	584.83	591.17	703.38	646.45
11	Manufacture of beverages	0.34	240.41	272.74	227.83	148.80	239.42	294.07
12	Manufacture of tobacco products	2.92	138.51	138.59	136.46	139.17	136.32	135.06
13	Manufacture of textile	14.07	195.19	200.27	252.60	273.44	273.52	280.49
14	Manufacture of wearing apparel	34.84	388.62	443.05	368.68	475.90	427.72	461.39
15	Manufacture of leather and related products	4.40	292.22	348.58	346.69	383.07	547.13	599.06
16	Manufacture of wood and products of wood and cork	0.33	339.52	356.42	376.71	368.04	609.59	595.94
17	Manufacture of Paper and paper products	0.33	185.38	187.58	217.89	229.68	170.88	177.83
18	Printing and reproduction of recorded media	1.83	162.22	178.89	174.92	171.72	234.89	236.07
19	Manufacture of coke and refined petroleum products	1.25	100.80	109.74	88.63	119.45	123.27	110.03
20	Manufacture of chemicals and chemical products	3.67	100.50	133.22	122.61	149.37	128.25	142.16
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	507.53	670.41	892.23	889.25	1010.21	1014.34
22	Manufacture of rubber and plastic products	1.56	411.94	442.63	452.23	482.30	429.48	429.65
23	Manufacture of other non-metallic mineral products	7.12	381.85	443.72	488.38	538.10	573.37	608.85
24	Manufacture of basic metals	3.15	185.27	188.14	165.29	173.69	187.79	185.53
25	Manufacture of fabricated metal products except machinery	2.32	274.34	298.00	298.31	317.79	476.60	485.12
26	Manufacture of computer, electronic and optical products	0.15	178.57	246.05	277.60	341.76	243.84	280.93
27	Manufacture of electrical equipment	0.73	337.58	366.35	309.00	296.56	1185.72	1251.20
28	Manufacture of machinery and equipment n.e.c	0.18	548.73	641.00	760.24	778.32	788.18	793.60
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	438.44	614.11	295.38	262.77	125.55	210.22
30	Manufacture of other transport equipment	0.73	604.43	607.53	946.32	981.34	744.13	747.26
31	Manufacture of furniture	0.88	184.81	193.84	166.25	169.04	239.27	253.85

Table 4: Production Trends of Some Selected Industrial Items In Private And Public Sectors**(Base: 2005-06=100)**

SI No	Major Industrial Production	Unit	2017-18	2018-19	2019-20	Jan-20	Dec-20 (P)	Janu-21 (p)
	Private Sector:							
1	Jute Textile	000' M.Ton	269	278	320	24	23	27
2	Cotton textile:							
	(a) Yarn	M.Ton	167660	180642	223314	20215	22624	22720
	(b) Cloth	000' Meter	42447	43403	42283	4093	3064	3083
3	Cement	M.Ton	14647875	16825330	17919164	1694582	1861289	2020878
4	Iron & steel (M.S Product)	M.Ton	369141	401298	335640	28790	32360	32040
5	Pharmaceuticals	000' Tk.	148382039.2	188300446	251533893	20867154	24206844	24294209
6	Atta, Maida, Suji	M.Ton	408516	435439	614006	49750	31944	28438
	Public Sector:							
1	Jute Textile	000' M.Ton	135	76	60	5	0	0
2	Fertilizer	M.Ton	859353	920754	976157	134250	128201	134613
3	Cement	M.Ton	41905	35599	32121	2370	1280	1290

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)	2018-19	2019-20	Jan-20	Dec-20 (P)	Janu-21 (p)
	10 Manufacture of Food Products							
1020	Fish & sea food	M.Ton	180 & *	48402	42724	4031	3850	1886
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	126302	123517	10640	32554	37935
1040	Hyd. Vegetable oil	M.Ton	2	1151562	1005502	78970	97046	77784
1061	Grain milling	M.Ton	8	435439	614006	49750	31944	28438
1063	Rice milling	M.Ton	6	27400	42689	3867	3320	3309
1072	Sugar	M.Ton	16	65302	81768	33246	7688	19747
1077	Black & Blending Tea	M.Ton	116	90684	89930	175	6961	286
1079	Edible salt	M.Ton	8	94113	88272	7790	8070	8100
1080	Animal feeds	M.Ton	3	692900	704880	64940	75422	75433
	11 Manufacture of beverages			0	0			
1101	Spirits & Alcohol	"000" Litre	1	4998	5159	464	425	265
1104	Soft Drinks	"000" Doz Bottle	4	72602	59222	2762	4171	5711
1105	Mineral Water	"000" Litre	4	180350	156784	10774	19470	21106
	12 Manufacture of tobacco products			0	0			
1200	Cigarettes	Mill. No	1	15279	16186	1360	1290	1280
1201	Biddies	Mill. No	5	100095	96246	8212	8129	8050
	13 Manufacture of textile			0	0			
1311	Preparation & Spinning of Textile fibers	M.Ton	20	180642	223314	20215	22624	22720
1312	Weaving of Textiles	"000" Metre	15	43403	42283	4093	3064	3083
1313	Dyeing, bleaching & finishing	"000" Metre	19	91096	129650	12125	12176	12070
1314	Jute Textile	M.Ton	95	361966	379585	29123	23000	26644
	14 Mfg. of wearing apperal			0	0			
1410	Wearing Apperal	Million Tk.	*	1449060	1188830	137963	106937	118655
1430	Knittwear	Million Tk.	*	1419019	1177323	120067	117857	124059

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Jan-20	Dec-20 (P)	Janu-21 (p)
15 Manufacture of leather and related products								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	34066	13075	1011	1510	1236
1520	Leather Footwear	"000" Pair	4	21988	28538	3550	4023	4350
16 Manufacture of wood and products of wood and cork								
1629	Particle board/ plywood	"000" Sq Metre	2	11598	12258	998	1653	1616
17 Manufacture of Paper and paper products								
1701	Pulp, Paper & newsprint	M.Ton	3	168719	241050	22863	18410	17522
1709	Articles made of paper	M.Ton	2	40271	41000	3385	2339	2644
18 Printing and reproduction of recorded media								
1811	Printing of Books and periodicals	"000" No.	10	171207	142464	11544	13153	13279
19 Manufacture of coke and refined petroleum products								
1920	Petroleum refining	M.Ton	1	1369914	1078570	127615	133770	120206
20 Manufacture of chemicals and chemical products								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	2199956	1160550	126418	105341	103565
2012	Fertilizer	M.Ton	7	920753.5	976157	134250	128201	134613
2023	Perfumes and cosmetics	"000" Tk.	3	8078863	10942940	785399	656652	771355
2023	Soaps & detergents	M.Ton	3	175315	176084	18632	13517	17235
2031	Matches	"000" Gross	2	34653	36644	2879	3648	3655
21 Manufacture of Pharmaceuticals and medicinal chemical								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	188300446	251533893.4	20867154	24206844	24294209
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	807514	712467	84956	60612	61691
102								
22 Manufacture of rubber and plastic products								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	264803	536631	49404	50362	50576
2220	P.V.C products/plastic products	M.ton	3	55613	54410	4782	4325	4300
23 Non-Metallic mineral Prod								
2310	Glass Sheet	"000" Sq ft.	3	17782	20364	1647	1705	1934
2392	Tiles	"000" Sq ft	5	295674	279741	24540	16361	16392
2393	Ceramic	"000" Dz	2	29723	36480	3251	3122	3150
2394	Cement	M.Ton	8	16860929	17951285	1696952	1862569	2022168
2397	Bricks	"000" No.	4	184472	218294	18890	19710	19725
24 Manufacture of basic metals								
2410	Re-rolling mills	M.Ton	31	401298	335640	28790	32360	32040
25 Manufacture of fabricated metal products except machinery								
2511	Structural metal products	"000" M.ton	5	14870	14161	1270	2294	2342
2599	Other Fabricated metal products	Dozen	8	836588	970756	82521	83228	83386

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2018-19	2019-20	Jan-20	Dec-20 (P)	Janu-21 (p)
26 Manufacture of computer, electronic and optical products								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	590268	665938	68321	48747	56162
27 Manufacture of electrical equipment								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	581009	614681	54085	34866	22820
2732	Wires & Cables(ELEC.)	M.ton	3	50750	52426	4653	6603	6611
2750	Electrical appliances / Domestic appliances	No.	9	524938	532528	43644	43232	43341
28 Manufacture of machinery and equipment n.e.c								
2821	Agriculture & Forestry machinery	No.	2	100663	105041	8785	8887	8895
2826	Machinery for Textile , apparel and leather production	No.	9	17296	20236	1730	1761	1778
2829	Machinery equipment NEC	No.	10	924902	1154859	98762	99389	99899
29 Manufacture of motor vehicles, trailers and semi trailers								
2910	Assemble of Motor vehicles	No.	2	2524	1214	90	43	72
30 Manufacture of other transport equipment								
3011	Ship and boat building	M.Ton	3	341009	578562	49405	30698	30812
3091	Motor cycle	No.	3	96037	86393	8299	19190	19210
31 Manufacture of furniture								
3100	Metal furniture	No.	2	4010	4497	383	363	376
3101	Wooden furniture	No.	5	150173	92457	7989	19934	21697
3103	Plastic furniture	No.	2	1453505	1527531	126950	98635	99053
0620	Natural Gas	MMCM	8	27196	24998	2235	2110	1752
3510	Electricity	MKWH	1	67752	69634	4816	4948	5262

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	452.79	45279.18
A. Index of Manufacturing	87.54	484.63	42424.82
B. Index of Mining	4.50	143.17	644.24
C. Index of Electricity	7.96	277.65	2210.12