

**Monthly Release of**  
***Industrial Production Statistics (IPS)***

*October 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 October, 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, Processing and Preserving of Fruits etc. On the other hand negative growth is observed for Jute Textile, Fertilizer, Petroleum Product 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.

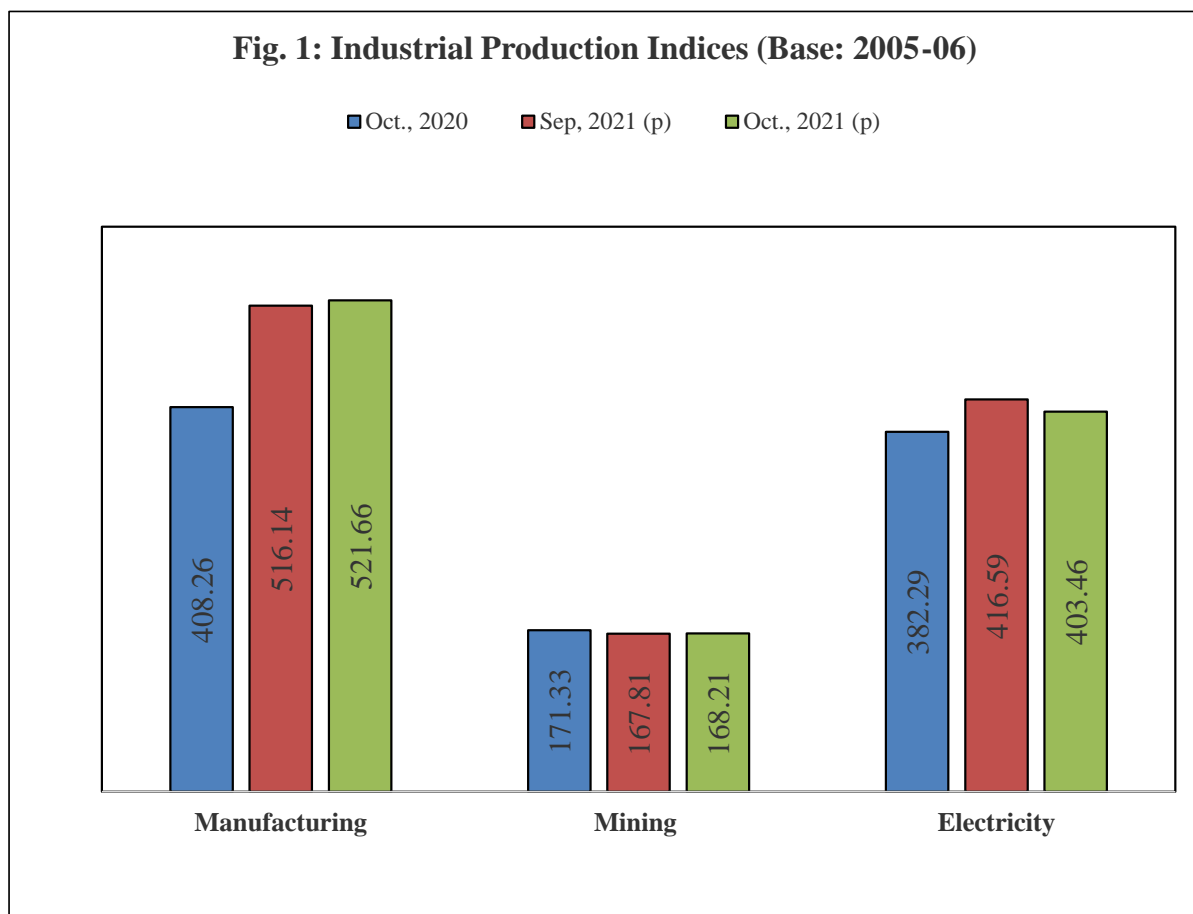
**Table 1: Key Productions of Major Industries (Base 2005-06)**

Sl. No	Major industries	Unit	FY 2020-21	FY2021-22		% changes over the previous month	% changes over the same month of previous year
			Oct'2020	Sep' 21 (P)	October 21 (P)		
1	Jute Textile	M.Ton	24105	15500	22067	42.37	-8.45
	(a) Hessian	M.Ton	2570	1662	2366	42.36	-7.94
	(b) Sacking	M.Ton	10648	8695	12379	42.37	16.26
	(c) Carpet backing cloth.	M.Ton	46	13	19	46.15	-58.70
	(d) Others	M.Ton	10841	5130	7303	42.36	-32.64
2	Cotton Textile						
	(a) Yarn	M.Ton	21310	23305	23310	0.02	9.39
	(b) Cloth	000' Mtr.	2187	3970	4008	0.96	83.28
3	Garments	Mill. Tk.	83573	129044	129772	0.56	55.28
4	Knittwear	Mill. Tk.	107961	162442	175027	7.75	62.12
5	Paper	M.Ton	27190	29315	29320	0.02	7.83
6	Fertilizer	M.Ton	106255	89898	89076	-0.91	-16.17
7	Iron and Steel						
	M.S. products	M.Ton	33694	34030	38550	13.28	14.41
8	Cement	M.Ton	1623647	1591101	1624677	2.11	0.06
9	Petroleum products	M.Ton	128440	124672	124720	0.04	-2.90
10	Cigarettes	Mill. No.	1285	1320	1325	0.38	3.11
11	Matches	000' Gross box	3406	3725	3730	0.13	9.51
12	Drugs and pharmaceuticals	000 Tk.	24581772	26798383	28052512	4.68	14.12
13	Tea	M.Ton	11486	12607	14578	15.63	26.92
14	Salt	M.Ton	8070	7595	8212	8.12	1.76
15	Edible oil	M.Ton	59645	101464	66228	-34.73	11.04
16	Soap and detergent	M.Ton	19813	15950	15975	0.16	-19.37
17	Processing & Preserving of fruits	000 Ltr	9085	8949	11813	32.00	30.03

**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	Nov,20	429.64	168.23	281.03
2015-16	267.88	185.57	219.29	Dec,20	451.92	177.09	261.09
2016-17	297.89	185.55	243.39	Janu,21	463.61	177.22	277.65
2017-18	342.47	186.12	270.95	Feb, 21	456.24	158.03	264.25
2018-19	392.82	182.70	297.94	Mar, 21	463.50	170.24	368.09
2019-20	398.35	168.58	306.22	Apr, 21	469.64	164.49	400.12
2020-21	456.39	169.39	345.88	May, 21	448.04	166.02	386.03
Oct., 2020	408.26	171.33	382.29	June, 21	495.81	169.41	386.83
Sep, 2021 (p)	516.14	167.81	416.59	July,21 (p)	454.19	170.74	381.62
Oct., 2021 (p)	521.66	168.21	403.46	Aug,21 (p)	461.80	172.08	416.89

**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	Oct-20	Sep 21 (p)	Oct-21 (p)
<b>1</b>	<b>General Index of Manufacturing</b>	<b>100.00</b>	<b>392.82</b>	<b>398.35</b>	<b>447.60</b>	<b>408.26</b>	<b>516.14</b>	<b>521.66</b>
10	Manufacture of food products	10.84	562.70	584.83	570.69	505.60	636.75	545.17
11	Manufacture of beverages	0.34	272.74	227.83	397.61	333.05	574.51	655.43
12	Manufacture of tobacco products	2.92	138.59	136.46	128.07	124.91	115.48	110.63
13	Manufacture of textile	14.07	200.27	252.60	276.99	236.62	310.38	316.25
14	Manufacture of wearing apparel	34.84	443.05	368.68	428.59	376.30	578.87	606.53
15	Manufacture of leather and related products	4.40	348.58	346.69	398.39	384.27	403.76	383.01
16	Manufacture of wood and products of wood and cork	0.33	356.42	376.71	421.34	410.69	455.07	457.28
17	Manufacture of Paper and paper products	0.33	187.58	217.89	251.21	239.05	248.63	248.87
18	Printing and reproduction of recorded media	1.83	178.89	174.92	203.74	199.05	205.24	206.94
19	Manufacture of coke and refined petroleum products	1.25	109.74	88.63	116.34	118.25	118.95	119.00
20	Manufacture of chemicals and chemical products	3.67	133.22	122.61	144.10	160.74	126.13	126.05
21	Manufacture of Pharmaceuticals and medicinal chemical	8.23	670.41	892.23	1123.10	1057.82	1170.55	1214.66
22	Manufacture of rubber and plastic products	1.56	442.63	452.23	410.29	406.27	388.64	390.22
23	Manufacture of other non-metallic mineral products	7.12	443.72	488.38	563.66	534.67	537.31	550.39
24	Manufacture of basic metals	3.15	188.14	165.29	184.58	193.83	201.73	222.58
25	Manufacture of fabricated metal products except machinery	2.32	298.00	298.31	288.97	277.48	330.99	331.89
26	Manufacture of computer, electronic and optical products	0.15	246.05	277.60	292.04	286.17	397.34	311.65
27	Manufacture of electrical equipment	0.73	366.35	309.00	321.41	287.69	363.03	438.74
28	Manufacture of machinery and equipment n.e.c	0.18	641.00	760.24	771.83	747.41	773.26	774.64
29	Manufacture of motor vehicles, trailers and semi trailers	0.13	614.11	295.38	205.35	67.15	437.96	461.31
30	Manufacture of other transport equipment	0.73	607.53	946.32	650.05	651.20	698.10	699.86
31	Manufacture of furniture	0.88	193.84	166.25	166.60	168.28	169.36	168.87

**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	Oct-20	Sep 21 (p)	Oct-21 (p)
<b>Private Sector:</b>								
1	Jute Textile	000' M.Ton	278	320	310	24	16	22
2	Cotton textile:							
	(a) Yarn	M.Ton	180642	223314	257198	21310	23305	23310
	(b) Cloth	000' Meter	43403	35783	36858	2187	3970	4008
3	Cement	M.Ton	16825330	17919164	21018971	1622380	1591101	1624677
4	Iron & steel (M.S Product)	M.Ton	401298	320840	379761	33694	34030	38550
5	Pharmaceuticals	000' Tk.	188300445.6	248797125	279092740	24581772	26798383	28052512
6	Atta, Maida, Suji	M.Ton	435438.8889	614006	332939	35666	42419	45628
<b>Public Sector:</b>								
1	Jute Textile	000' M.Ton	76	60	0	0	15500	0
2	Fertilizer	M.Ton	920753.5	976157	1296008	106255	89898	89076
3	Cement	M.Ton	35599	32121	11857	1267	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	Oct-20	Sep 21 (p)	Oct-21 (p)
<b>10 Manufacture of Food Products</b>								
1020	Fish & sea food	M.Ton	180 & *	42724	40512	4909	5941	7190
1030	Processing & Preserving of fruits and vegetables	"000" Litre	3	123517	109120	9085	8949	11813
1040	Hyd. Vegetable oil	M.Ton	2	982989	998073	59645	101464	66228
1061	Grain milling	M.Ton	8	614006	332939	35666	42419	45628
1063	Rice milling	M.Ton	6	39889	47888	3740	3374	3267
1072	Sugar	M.Ton	16	81768	48082	0	0	0
1077	Black & Blending Tea	M.Ton	116	89930	90008	11486	12607	14578
1079	Edible salt	M.Ton	8	88272	101262	8070	7595	8212
1080	Animal feeds	M.Ton	3	820894	859315	75400	73216	77367
<b>11 Manufacture of beverages</b>								
1101	Spirits & Alcohol	"000" Litre	1	5159	4272	275	200	403
1104	Soft Drinks	"000" Doz Bottle	4	59222	104902	7010	13120	14634
1105	Mineral Water	"000" Litre	4	156784	273894	20914	30835	36718
<b>12 Manufacture of tobacco products</b>								
1200	Cigarettes	Mill. No	1	16186	15403	1285	1320	1325
1201	Biddies	Mill. No	5	93746	89893	7239	6425	6033
<b>13 Manufacture of textile</b>								
1311	Preparation & Spinning of Textile fibers	M.Ton	20	223314	257198	21310	23305	23310
1312	Weaving of Textiles	"000" Metre	15	35783	36858	2981	3970	4008
1313	Dyeing, bleaching & finishing	"000" Metre	19	129650	130133	10274	11160	12912
1314	Jute Textile	M.Ton	95	379585	310057	24105	15500	22067
<b>14 Mfg. of wearing apperal</b>								
1410	Wearing Apperal	Million Tk.	*	1188830	1229409	83573	129044	129772
1430	Knittwear	Million Tk.	*	1177323	1398236	107961	162442	175027

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Oct-20	Sep 21 (p)	Oct-21 (p)
<b>15 Manufacture of leather and related products</b>								
1511	Tanning & Finishing Leather:	"000" Sq Metre	175 & *	13075	16595	1329	1730	1478
1520	Leather Footwear	"000" Pair	4	28538	32079	2463	1631	1483
<b>16 Manufacture of wood and products of wood and cork</b>								
1629	Particle board/ plywood	"000" Sq Metre	2	12258	13710	1114	1234	1240
<b>17 Manufacture of Paper and paper products</b>								
1701	Pulp, Paper & newsprint	M.Ton	3	241050	328647	27190	29315	29320
1709	Articles made of paper	M.Ton	2	41000	40766	3088	3079	3085
<b>18 Printing and reproduction of recorded media</b>								
1811	Printing of Books and periodicals	"000" No.	10	142464	157634	13031	12139	12514
<b>19 Manufacture of coke and refined petroleum products</b>								
1920	Petroleum refining	M.Ton	1	1078570	1530820	128440	124672	124720
<b>20 Manufacture of chemicals and chemical products</b>								
2011	Compressed liquidified gas	Cylinder (12.5 Kg.)	2	1160550	1057162	100825	96000	96500
2012	Fertilizer	M.Ton	7	976157	1296008	106255	89898	89076
2023	Perfumes and cosmetics	"000" Tk.	3	10942940	12012471	1147953	739894	739944
2023	Soaps & detergents	M.Ton	3	176084	190893	19813	15950	15975
2031	Matches	"000" Gross	2	36644	45323	3406	3725	3730
<b>21 Manufacture of Pharmaceuticals and medicinal chemical</b>								
2100	Pharmaceuticals/Allopathic drugs and medicine	"000" Tk.	20	248797125	281575024	24581772	26798383	28052512
2101/2	Unani and Ayur Bedic Medicine	"000" Tk.	3	1002157	1502532	118315	152626	148316
102								
<b>22 Manufacture of rubber and plastic products</b>								
2219	Rubber footwear/ other rubber products	Dozen Pair	8	531576	310938	26539	28824	28532
2220	P.V.C products/plastic products	M.ton	3	54410	52008	4356	4095	4107
<b>23 Non-Metallic mineral Prod</b>								
2310	Glass Sheet	"000" Sq ft.	3	20364	22587	2458	1990	1995
2392	Tiles	"000" Sq ft	5	279741	199944	16305	18877	20088
2393	Ceramic	"000" Dz	2	36480	37361	3086	3089	3505
2394	Cement	M.Ton	8	17951285	21030828	1623647	1591101	1624677
2397	Bricks	"000" No.	4	210892	325598	20026	31024	22750
<b>24 Manufacture of basic metals</b>								
2410	Re-rolling mills	M.Ton	31	320840	379761	33694	34030	38550
<b>25 Manufacture of fabricated metal products except machinery</b>								
2511	Structural metal products	"000" M.ton	5	14161	13519	1062	1350	1355
2599	Other Fabricated metal products	Dozen	8	970756	991088	82482	83592	83599

ISIC 4	Description of items of industry	Unit	No .of reporting industries (selected)	2019-20	2020-21	Oct-20	Sep 21 (p)	Oct-21 (p)
<b>26 Manufacture of computer, electronic and optical products</b>								
2630	communication equipments (TV, Telephone)							
	Television	No.	3	665938	700595	57209	79432	62303
<b>27 Manufacture of electrical equipment</b>								
2710	Electric Motors, Generators, transformers / Electrical apparatus	No.	2	614681	335541	24560	31895	31899
2732	Wires & Cables(ELEC.)	M.ton	3	52426	53210	4319	4744	4725
2750	Electrical appliances / Domestic appliances	No.	9	532528	521593	43289	43969	43946
<b>28 Manufacture of machinery and equipment n.e.c</b>								
2821	Agriculture & Forestry machinery	No.	2	105041	95682	8292	8080	8075
2826	Machinery for Textile , apparel and leather production	No.	9	20236	21067	1613	1853	1860
2829	Machinery equipment NEC	No.	10	1154859	1165988	98585	90590	90550
<b>29 Manufacture of motor vehicles, trailers and semi trailers</b>								
2910	Assemble of Motor vehicles	No.	2	1173.55	844	23	150	158
<b>30 Manufacture of other transport equipment</b>								
3011	Ship and boat building	M.Ton	3	578562	370882	30755	33750	33760
3091	Motor cycle	No.	3	86393	91094	8206	7098	6637
<b>31 Manufacture of furniture</b>								
3100	Metal furniture	No.	2	4497	4149	335	440	445
3101	Wooden furniture	No.	5	92457	122211	10870	9217	9221
3103	Plastic furniture	No.	2	1527531	1202074	96130	99556	97606
<hr/>								
<b>0620</b>	<b>Natural Gas</b>	<b>MMCM</b>	<b>8</b>	<b>24998</b>	<b>25172</b>	<b>2141</b>	<b>2104</b>	<b>2109</b>
<b>3510</b>	<b>Electricity</b>	<b>MKWH</b>	<b>1</b>	<b>69634</b>	<b>78654</b>	<b>7245</b>	<b>7895</b>	<b>7646</b>

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	496.35	49634.94
A. Index of Manufacturing	87.54	521.66	45666.43
B. Index of Mining	4.50	168.21	756.96
C. Index of Electricity	7.96	403.46	3211.55