

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO MAY, 2020

Total Cargo traffic at India's Major Ports

Maritime transport activity is driven by developments in world economy, viz, growth in world output and trade. Thus, volume of seaborne cargo traffic handled by ports is mainly shaped by the levels and changes in both the global and domestic activity. Cargo traffic at India's 12 major ports during **April-May, 2020-21, decreased by 22.2% to 92.82 million tonnes** from 119.33 million tonnes cargo handled during April-May, 2019-20.

The overseas cargo handled at Major Ports decreased by **17.9%** from 88.45 million tonnes during April-May, 2019-20 to 72.61 Million tonnes handled during April-May, 2020-21. However, the Coastal Cargo handled at Major port decreased by **34.6%** from 30.89 million tonnes during April-May, 2019-20 to 20.21 million tonnes handled during April-May, 2020-21.

Port-wise Cargo traffic handled during May, 2020

- Cargo handled at India's major ports during May, 2020 is 45.4 million tonnes showing decrease of 23.3% in the corresponding period of the previous year. The coastal cargo handled at Major Ports during May, 2020 decreased by 32.8% from 15.64 million tonnes in May, 2019 to 10.51 million tonnes during May, 2020. However, the overseas cargo handled at Major Ports decreased by 19.9% to 34.89 million tonnes in May, 2020 as compared to 43.5 million tonnes during May, 2019.
- During **May, 2020**; Mormugao Port recorded the highest growth of traffic handled i.e. 34.9% followed by New Mangalore Port (25.7%). **The major ports which recorded negative growth in May, 2020** are Kamarajar Port (61.9%), Kolkata Dock (52.7%), Chennai Port (49.9%), Cochin Port (46.5%), Mumbai Port (35.3%), JNPT (32.3%), Haldia Dock (30.0%), Chidambararnar Port (17.8%), Paradip Port (15.7%), Visakhapatnam Port (13.2%) and Deendayal Port (12.7%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 8.5 million tonnes with a share of 18.8% in the total cargo handled at Major Ports followed by Paradip Port (16.6%), Vishakhapatnam Port (10.9%), JNPT (9.0%), New Mangalore Port (7.9%), Mumbai Port (7.6%), Haldia Dock Complex (6.3%), Chidambararnar Port (5.3%), Mormugao Port (5.3%), Chennai Port (4.7%), Cochin Port (3.4%), Kamarajar Port (2.5%) and Kolkata Dock System (1.7%).
- At a broad commodity level, **Sugar achieved highest growth of 200.9%** in May, 2020 followed by Iron and Steel (70.5%), Other Coal (31.5%), Iron-ore (22.0%), LPG/LNG

(20.9%) and FRM-Dry (3.7%). Thermal Coal recorded highest negative growth of 64.0% in May, 2020 followed by Food Grain excluding Pulses (60.5%), Cement (46.3%), Edible oil (45.0%), Other Commodities (38.1%), Containers (34.1%), Project Cargo (34.0%), Coking Coal (33.7%), FRM-Liquid (20.7%), POL-Crude (17.1%), POL-Products (14.7%), Fertilizers (13.9%) and Other ores (13.8%).

- At a broad commodity level, POL-Crude handled the maximum cargo traffic of **10.13 Million tonnes** in May, 2020 with a share of 22.3% followed by Container (18.7%), Iron ore (12.8%), POL Products (10.3%), Other commodities (7.0%), Thermal Coal (6.1%), Other coal (5.4%), Coking coal (5.0%), LPG/LNG (2.5%), Iron & Steel (2.3%), Fertilizer (1.7%), Edible Oil (1.3%), Sugar (1.1%), FRM-Liquid, FRM Dry and Other Ores (0.9%) each, Cement (0.5%), Food grains excluding Pulses (0.1%) and Project Cargo (0.1%).

Cargo traffic handled during April-May, 2020-21

- During April-May, 2020-21, Mormugao Port recorded highest growth in traffic handled at 21.5% followed by New Mangalore Port (10.4%). Major ports that recorded negative growth in traffic during April-May, 2020-21 were: Kolkata Dock (47.3%), Kamarajar Port (46.1%), Chennai Port (44.2%), Cochin Port (40.1%), JNPT (33.1%), Mumbai Port (27.1%), Haldia Dock (25.3%), V.O.C Port (21.7%), Deendayal Port (18.4%), Paradip Port (12.9%) and Vishakhapatnam Port (12.6%) over April-May, 2019-20 (**Table A**).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 17.19 million tonnes with a share of 18.5% followed by Paradip Port (17.3%), Vishakhapatnam Port (10.7%), JNPT (8.7%), Mumbai Port (8.1%), New Mangalore Port (7.3%), Haldia Dock Complex (6.0%), Chidambaranar Port (5.1%), Chennai Port (4.9%), Mormugao Port (4.3%), Cochin Port (3.7%), Kamarajar Port (3.5%) and Kolkata Dock System (1.8%) during April-May, 2020-21 (**Graph- I below**).

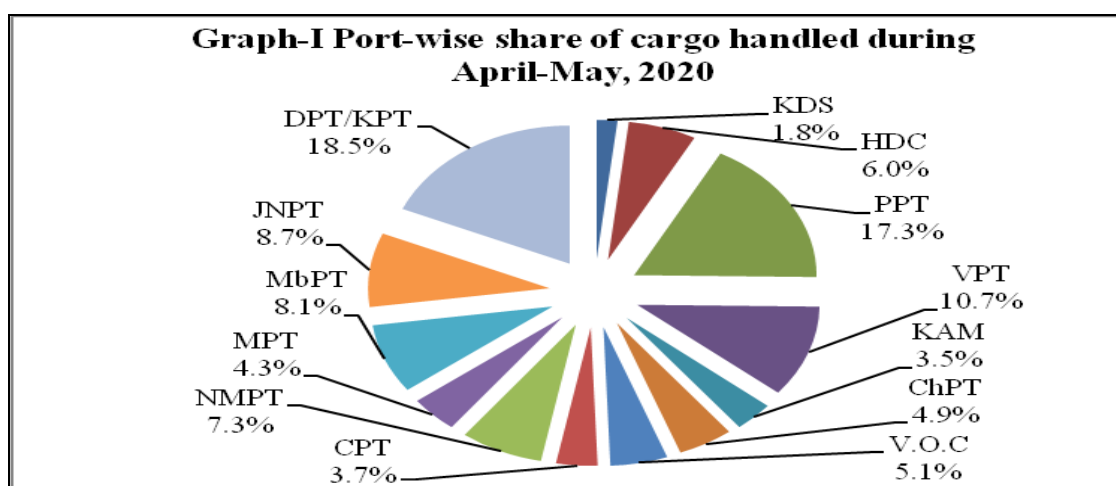


TABLE: A MAJOR PORTS-PORT-WISE MONTHLY CARGO TRAFFIC HANDLED											
S. No.	Name of Ports	(In '000 Tonnes)									
		May, 2019		May, 2020 (P)		(April-May, 2019-20)		(April-May, 2020-21) (P)		% Change {(Col.10/Col.8-1) *100}	
		Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share		
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)	(9)	(10)	(11)	(12)
1	Kolkata	Overseas	3558	8.2	3133	9.0	6515	7.4	6225	8.6	-4.4
		Coastal	2191	14.0	521	5.0	4206	13.6	1080	5.3	-74.3
		Total	5748	9.7	3653	8.0	10721	9.0	7305	7.9	-31.9
	KDS	Overseas	1315	3.0	761	2.2	2586	2.9	1670	2.3	-35.4
		Coastal	317	2.0	12	0.1	624	2.0	23	0.1	-96.3
		Total	1632	2.8	773	1.7	3210	2.7	1693	1.8	-47.3
	HDC	Overseas	2242	5.1	2372	6.8	3929	4.4	4555	6.3	15.9
		Coastal	1874	12.0	509	4.8	3583	11.6	1057	5.2	-70.5
		Total	4116	7.0	2881	6.3	7512	6.3	5613	6.0	-25.3
2	Paradip	Overseas	5924	13.6	5918	17.0	12302	13.9	12008	16.5	-2.4
		Coastal	3012	19.3	1615	15.4	6187	20.0	4088	20.2	-33.9
		Total	8937	15.1	7533	16.6	18489	15.5	16097	17.3	-12.9
3	Vizag	Overseas	4139	9.5	3724	10.7	8406	9.5	7493	10.3	-10.9
		Coastal	1549	9.9	1214	11.6	2973	9.6	2454	12.1	-17.5
		Total	5689	9.6	4938	10.9	11379	9.5	9947	10.7	-12.6
4	Kamarajar	Overseas	1891	4.3	489	1.4	3433	3.9	1513	2.1	-55.9
		Coastal	1116	7.1	656	6.2	2552	8.3	1715	8.5	-32.8
		Total	3008	5.1	1145	2.5	5985	5.0	3228	3.5	-46.1
5	Chennai	Overseas	3870	8.9	1825	5.2	7389	8.4	4066	5.6	-45.0
		Coastal	361	2.3	296	2.8	789	2.6	496	2.5	-37.2
		Total	4231	7.1	2120	4.7	8179	6.9	4561	4.9	-44.2
6	V.O.C.	Overseas	1956	4.5	1641	4.7	4158	4.7	3330	4.6	-19.9
		Coastal	986	6.3	779	7.4	1869	6.1	1387	6.9	-25.8
		Total	2943	5.0	2419	5.3	6027	5.1	4717	5.1	-21.7
7	Cochin	Overseas	1768	4.1	702	2.0	3831	4.3	2109	2.9	-44.9
		Coastal	1102	7.0	834	7.9	1867	6.0	1302	6.4	-30.3
		Total	2870	4.8	1536	3.4	5698	4.8	3411	3.7	-40.1
8	New Mangalore	Overseas	2111	4.8	2959	8.5	4923	5.6	5592	7.7	13.6
		Coastal	750	4.8	636	6.1	1258	4.1	1229	6.1	-2.3
		Total	2861	4.8	3596	7.9	6181	5.2	6821	7.3	10.4
9	Mormugao	Overseas	1652	3.8	2331	6.7	3002	3.4	3849	5.3	28.2
		Coastal	140	0.9	87	0.8	269	0.9	128	0.6	-52.5
		Total	1793	3.0	2418	5.3	3272	2.7	3977	4.3	21.5
10	Mumbai	Overseas	3023	6.9	1945	5.6	5856	6.6	4481	6.2	-23.5
		Coastal	2316	14.8	1508	14.4	4483	14.5	3059	15.1	-31.8
		Total	5339	9.0	3453	7.6	10340	8.7	7540	8.1	-27.1
11	JNPT	Overseas	5672	13.0	3585	10.3	11332	12.8	7369	10.1	-35.0
		Coastal	342	2.2	488	4.6	674	2.2	660	3.3	-2.0
		Total	6014	10.2	4073	9.0	12005	10.1	8029	8.7	-33.1
12	KPT/DPT	Overseas	7981	18.3	6640	19.0	17301	19.6	14577	20.1	-15.7
		Coastal	1777	11.4	1875	17.8	3758	12.2	2611	12.9	-30.5
		Total	9758	16.5	8514	18.8	21059	17.6	17189	18.5	-18.4
Total	Overseas	43545	73.6	34890	76.9	88448	74.1	72613	78.2	-17.9	
	Coastal	15644	26.4	10509	23.1	30886	25.9	20208	21.8	-34.6	
	Total	59189	100.0	45399	100.0	119334	100.0	92821	100.0	-22.2	

Source: - Port Data Management Portal (PDMP), Ministry of Shipping
P-Provisional

- At a broad commodity level, **Sugar recorded the highest growth in traffic at 142.2%** followed by Pulses (71.5%), Iron & Steel (42.9%), FRM-Dry (34.0%), other ores (15.0%),

LPG/LNG (13.0%) and Iron ore (7.0%). Food Grains excluding pulses recorded the highest negative growth of 52.5% followed by Cement (51.4%), Project Cargo (50.4%), Thermal Coal (42.6%), Edible Oil (40.0%), Container (33.9%), FRM-Liquid (31.3%), other coal (17.7%), Coking Coal (17.4%), POL-Crude (17.3%), Fertilizer (14.7%) and POL-Product (12.7%) over April-May, 2019-20 (**Table B**).

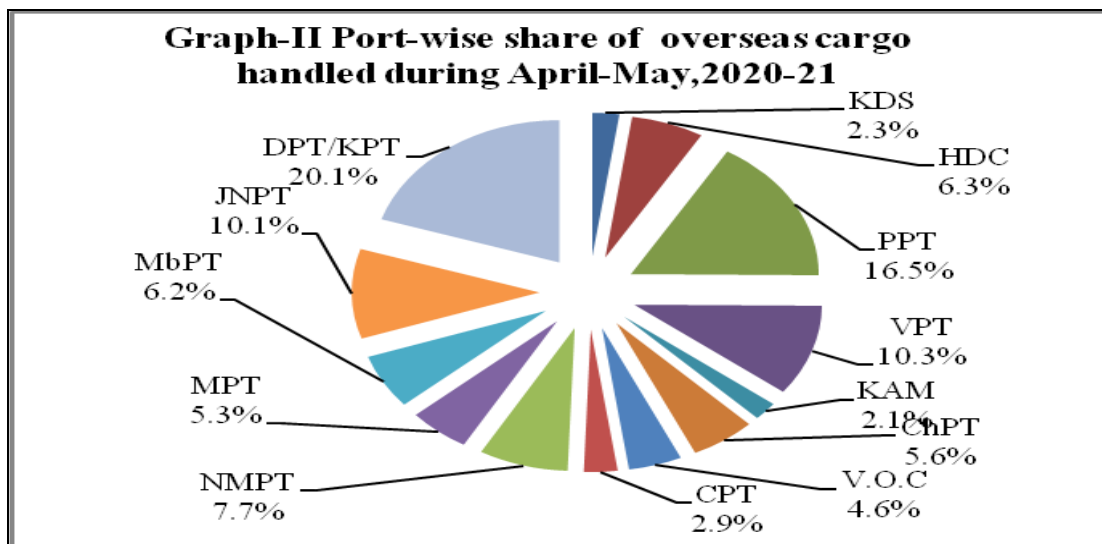
- Amongst all the commodities, POL-Crude handled the maximum cargo of 20.53 million tonnes with a share of 22.1% followed by Container (18.1%), Thermal coal (11.1%), POL Products (10.1%), Iron ore (10.0%), Others commodities (7.1%), Coking coal (5.8%), Other coal (4.3%), LPG/LNG (2.4%), Iron & Steel (1.9%), Edible oil (1.3%), Fertilizer (1.2%), Sugar (1.1%), Other ores (1.0%), FRM Dry (0.9%), FRM liquid (0.8%), Cement (0.4%) and Project Cargo and Foodgrains excluding Pulses (0.1%) each during April-May, 2020-21.

Table-B: Commodity-wise growth of cargo traffic at Major Ports										
(In '000' Tonnes)										
Commodities	May, 2019		May, 2020 (P)		(April-May, 2019-20)		(April-May, 2020-21) (P)		% Change {(Col.8/Col.7-1)* 100}	
	Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share		
POL Crude	12225	20.7	10134	22.3	24821	20.8	20530	22.1	-17.3	
POL Products	5469	9.2	4663	10.3	10767	9.0	9395	10.1	-12.7	
LPG or LNG	947	1.6	1145	2.5	2004	1.7	2265	2.4	13.0	
Edible Oil	1055	1.8	581	1.3	1978	1.7	1187	1.3	-40.0	
FRM-Liquid	537	0.9	426	0.9	1058	0.9	726	0.8	-31.3	
Iron Ore Pellets/ Fine	4775	8.1	5825	12.8	8637	7.2	9242	10.0	7.0	
Other Ores	498	0.8	429	0.9	804	0.7	924	1.0	15.0	
Thermal Coal	7759	13.1	2791	6.1	18005	15.1	10334	11.1	-42.6	
Coking Coal	3449	5.8	2288	5.0	6560	5.5	5416	5.8	-17.4	
Other Coal	1875	3.2	2466	5.4	4872	4.1	4007	4.3	-17.7	
Ferti-lizer	874	1.5	752	1.7	1355	1.1	1155	1.2	-14.7	
FRM-Dry	376	0.6	390	0.9	651	0.5	872	0.9	34.0	
Food Grains excluding Pulses	109	0.2	43	0.1	169	0.1	80	0.1	-52.5	
Pulses	0	0.0	5	0.0	15	0.0	26	0.0	71.5	
Sugar	165	0.3	496	1.1	421	0.4	1019	1.1	142.2	
Cement	407	0.7	219	0.5	760	0.6	369	0.4	-51.4	
Iron and Steel	619	1.0	1056	2.3	1263	1.1	1805	1.9	42.9	
Project Cargo	55	0.1	36	0.1	101	0.1	50	0.1	-50.4	
Container	Tonnes	12886	21.8	8494	18.7	25428	21.3	16798	18.1	-33.9
	TEUs (in 000 nos.)	874	-	564	-	1735	-	1105	-	-36.3
Others	5106	8.6	3161	7.0	9664	8.1	6619	7.1	-31.5	
Total	59189	100	45399	100	119334	100	92821	100	-22.2	

Source: - Port Data Management Portal, Ministry of Shipping
P-Provisional

Overseas and Coastal Cargo traffic handled during April-May, 2020-21

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 14.6 million tonnes with a share of 20.1% followed by Paradip Port (16.5%), JNPT (10.1%), Vishakhapatnam Port (10.3%), New Mangalore Port (7.7%), Haldia Dock (6.3%), Mumbai Port (6.2%), Chennai Port (5.6%), Mormugao Port (5.3%), Chidambaranar Port (4.6%), Cochin Port (2.9%), Kolkata Dock (2.3%) and Kamarajar Port (2.1%) during April-May, 2020-21 (Graph II).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 4.09 million tonnes with a share of 20.2% followed by Mumbai Port (15.1%), Deendayal Port (12.9%), Vishakhapatnam Port (12.1%), Kamarajar Port (8.5%), Chidambaranar Port (6.9%), Cochin Port (6.4%), New Mangalore Port (6.1%), Haldia Dock (5.2%), JNPT (3.3%), Chennai Port (2.5%), Mormugao Port (0.6%) and Kolkata Dock (0.1%) during April-May, 2020-21 (Graph III).

