

CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO DECEMBER, 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-December, 2020-21, decreased by 9.0% to 477.37 million tonnes** from 524.62 million tonnes cargo handled during April-December, 2019-20.

The Overseas cargo handled at Major Ports decreased by **7.1%** from 401.09 million tonnes during April-December, 2019-20 to 372.55 Million tonnes handled during April-December, 2020-21. The Coastal Cargo handled at Major port decreased by **15.1%** from 123.53 million tonnes during April-December, 2019-20 to 104.82 million tonnes handled during April-December, 2020-21.

Port-wise Cargo traffic handled during December, 2020

- Cargo handled at India's major ports during December, 2020 is 63.17 million tonnes showing an increase of 3.8% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during December, 2020 decreased by 5.5% from 14.44 million tonnes in December, 2019 to 13.64 million tonnes during December, 2020. However, the overseas cargo handled at Major Ports increased by 6.7% to 49.53 million tonnes in December, 2020 as compared to 46.44 million tonnes during December, 2019.
- During **December, 2020**; Mormugao Port recorded the highest growth of traffic handled i.e. 66.7% followed Chennai Port (27.1%), Cochin Port (10.6%), JNPT (10.0%), SPM Haldia Dock Complex by (6.6%), Vizag Port (3.6%), Deendayal Port (3.0%) and NMPT (1.1%). **The major ports which recorded negative growth in December, 2020** are VOC Port (14.6%), SPM Kolkata Dock System (10.1%), Mumbai Port (9.8%), Kamarajar Port (4.8%) and Paradip Port (1.6%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 10.51 million tonnes with a share of 16.6% in the total cargo handled at Major Ports followed by Paradip Port (16.1%), Vizag Port (10.6%), JNPT (10.1%), Mumbai Port (7.5%), Chennai Port (7.4%), SPM Haldia Dock Complex (7.1%), NMPT (5.5%), Cochin Port (5.1%), Kamarajar Port (4.3%), VOC Port (3.8%), Mormugao Port (3.7%) and SPM Kolkata Dock System (2.1%).
- At a broad commodity level, Other Ores **achieved highest growth of 200.0%** in December, 2020 followed by Foodgrains excluding Pulses (63.3%), Other Commodities

(19.9%), Containers (15.3%), Iron-ore (13.6%), Coking Coal (7.9%), LPG or LNG (7.5%), Edible Oil (5.6%), POL Crude (3.7%) and FRM-Dry (1.6%). Project Cargo recorded highest negative growth of 54.2% in December, 2020 followed by Iron and Steel (33.9%), POL Products (20.3%), Pulses (19.0%), Other Coal (18.0%), Fertilizer (15.0%) FRM Liquid (10.3%), Thermal Coal (7.4%), Sugar (3.6%) and Cement (2.1%).

- At a broad commodity level, Containers handled the maximum cargo traffic of **14.11 Million tonnes** in December, 2020 with a share of 22.3% followed by POL-Crude (21.0%), Thermal Coal (9.9%), Other commodities and Iron ore (9.8%) each, POL Products (7.6%), Coking coal (6.2%), Other coal (3.3%), LPG/LNG (2.1%), Edible Oil (1.5%), Fertilizer (1.2%), FRM Dry (1.1%), FRM-Liquid and Other Ores (0.9%) each, Iron & Steel (0.8%), Cement (0.6%), Sugar and Foodgrains excluding Pulses (0.4%) each and Project Cargo and Pulses (0.1%) each.

Cargo traffic handled during April-December, 2020-21

- During April-December, 2020-21, Mormugao Port recorded highest growth of 23.4% in traffic handled at Major Ports. Major ports that recorded negative growth in traffic during April-December, 2020-21 were: Kamarajar Port (26.6%), SPM Kolkata Dock System (23.3%), Mumbai Port (17.7%), Chennai Port (14.9%), Cochin Port (14.4%), VOC Port (12.2%), JNPT (12.0%), Deendayal Port (8.7%), NMPT (7.7%), SPM Haldia Dock Complex (3.4%), Vizag Port (3.0%) and Paradip Port (1.4%) over April-December, 2019-20 (**Table A**).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 84.37 million tonnes with a share of 17.7% followed by Paradip Port (17.3%), Vizag Port (10.9%), JNPT (9.4%), Mumbai Port (8.0%), SPM Haldia Dock Complex (6.8%), Chennai Port (6.4%), NMPT (5.4%), VOC Port (4.9%), Cochin Port (4.5%), Kamarajar Port (3.6%), Mormugao Port (3.0%), and SPM Kolkata Dock System (2.1%) during April-December, 2020-21 (**Graph- I below**).

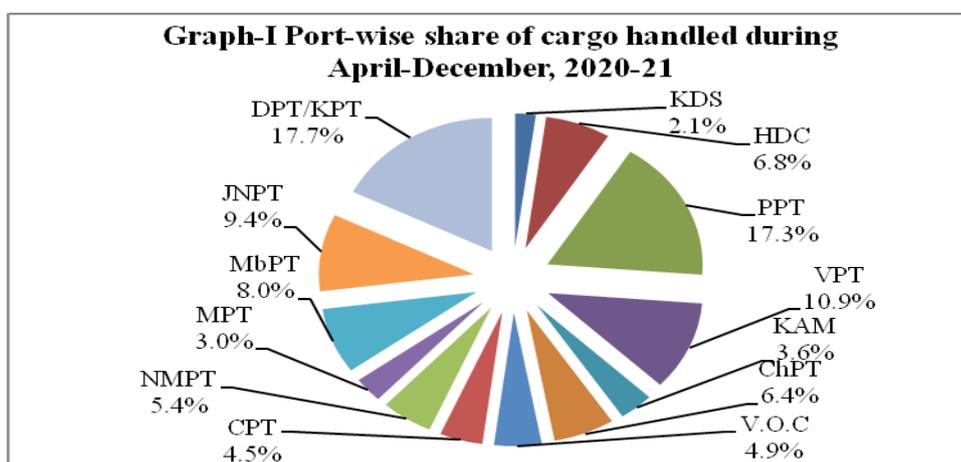


TABLE: A MAJOR PORTS-PORT-WISE MONTHLY CARGO TRAFFIC HANDLED**(In '000 Tonnes)**

S. No.	Name of Ports		December, 2019		December, 2020 (P)		(April-December, 2019-20)		(April-December, 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	SPM Kolkata	Overseas	4528	9.8	5306	10.7	33006	8.2	37609	10.1	13.9
		Coastal	1153	8.0	500	3.7	14089	11.4	5214	5.0	-63.0
		Total	5681	9.3	5806	9.2	47094	9.0	42824	9.0	-9.1
	KDS	Overseas	1305	2.8	1293	2.6	11122	2.8	9982	2.7	-10.3
		Coastal	197	1.4	57	0.4	2213	1.8	246	0.2	-88.9
		Total	1502	2.5	1350	2.1	13335	2.5	10228	2.1	-23.3
	HDC	Overseas	3223	6.9	4013	8.1	21884	5.5	27628	7.4	26.2
		Coastal	956	6.6	443	3.2	11875	9.6	4968	4.7	-58.2
		Total	4179	6.9	4456	7.1	33759	6.4	32596	6.8	-3.4
2	Paradip	Overseas	7192	15.5	7149	14.4	57494	14.3	61322	16.5	6.7
		Coastal	3171	22.0	3048	22.3	26123	21.1	21120	20.1	-19.2
		Total	10364	17.0	10197	16.1	83617	15.9	82441	17.3	-1.4
3	Vizag	Overseas	5031	10.8	5135	10.4	41172	10.3	39838	10.7	-3.2
		Coastal	1450	10.0	1579	11.6	12367	10.0	12111	11.6	-2.1
		Total	6481	10.6	6714	10.6	53540	10.2	51949	10.9	-3.0
4	Kamarajar	Overseas	1553	3.3	1835	3.7	13815	3.4	9682	2.6	-29.9
		Coastal	1310	9.1	890	6.5	9610	7.8	7511	7.2	-21.8
		Total	2863	4.7	2726	4.3	23425	4.5	17193	3.6	-26.6
5	Chennai	Overseas	3316	7.1	4053	8.2	32294	8.1	26554	7.1	-17.8
		Coastal	379	2.6	644	4.7	3541	2.9	3944	3.8	11.4
		Total	3695	6.1	4698	7.4	35835	6.8	30498	6.4	-14.9
6	V.O.C.	Overseas	1965	4.2	1453	2.9	20340	5.1	15666	4.2	-23.0
		Coastal	861	6.0	961	7.0	6561	5.3	7942	7.6	21.0
		Total	2826	4.6	2413	3.8	26901	5.1	23608	4.9	-12.2
7	Cochin	Overseas	1977	4.3	2111	4.3	16902	4.2	13716	3.7	-18.9
		Coastal	916	6.3	1087	8.0	8103	6.6	7677	7.3	-5.3
		Total	2893	4.8	3198	5.1	25005	4.8	21393	4.5	-14.4
8	NMPT	Overseas	2395	5.2	2297	4.6	20989	5.2	18513	5.0	-11.8
		Coastal	1026	7.1	1164	8.5	6962	5.6	7277	6.9	4.5
		Total	3421	5.6	3461	5.5	27951	5.3	25790	5.4	-7.7
9	Mormugao	Overseas	1214	2.6	2166	4.4	10611	2.6	13678	3.7	28.9
		Coastal	179	1.2	156	1.1	1166	0.9	854	0.8	-26.7
		Total	1393	2.3	2322	3.7	11777	2.2	14532	3.0	23.4
10	Mumbai	Overseas	3044	6.6	2744	5.5	26339	6.6	20885	5.6	-20.7
		Coastal	2226	15.4	2011	14.7	19858	16.1	17149	16.4	-13.6
		Total	5269	8.7	4755	7.5	46196	8.8	38033	8.0	-17.7
11	JNPT	Overseas	5390	11.6	5873	11.9	47747	11.9	41587	11.2	-12.9

		Coastal	400	2.8	499	3.7	3115	2.5	3149	3.0	1.1
		Total	5790	9.5	6371	10.1	50862	9.7	44736	9.4	-12.0
12	KPT/ DPT	Overseas	8837	19.0	9408	19.0	80379	20.0	73504	19.7	-8.6
		Coastal	1368	9.5	1106	8.1	12034	9.7	10870	10.4	-9.7
		Total	10205	16.8	10514	16.6	92413	17.6	84374	17.7	-8.7
Total	Total	Overseas	46441	76.3	49530	78.4	401086	76.5	372553	78.0	-7.1
		Coastal	14440	23.7	13644	21.6	123529	23.5	104819	22.0	-15.1
		Total	60881	100.0	63174	100.0	524615	100.0	477371	100.0	-9.0

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

* Revised data for December, 2019 is Pending for updation by DPT due to change in traffic of Machinery vessels increased considering CBM unit figures.

- At a broad commodity level, **Sugar recorded the highest growth in traffic during April-December, 2020-21 at 67.0%** followed by Iron Ore (28.1%), Other Ores (15.1%), Foodgrain excluding Pulses (14.1%), FRM-Dry (13.9%), Iron & Steel (13.3%), Pulses (10.6%), LPG/LNG (9.5%), Fertilizer (5.4%) and FRM-Liquid (2.3%). Project cargo recorded the highest negative growth of 37.3% followed by Cement (27.2%), POL-Products (23.4%), Thermal Coal (15.7%), Edible Oil (15.5%), Coking Coal (14.8%), Other Commodities (14.7%), POL-Crude(14.1%), Other Coal (12.7%) and Container (8.8%) over April-December, 2019-20 (**Table B**).
- Amongst all the commodities, Container handled the maximum cargo of 100.48 million tonnes with a share of 21.0% followed by POL-Crude (20.3%), Iron ore (10.7%), Thermal coal (10.5%), Others commodities (8.8%), POL Products (8.2%), Coking coal (5.4%), Other coal (3.4%), LPG/LNG (2.3%), Iron & Steel and Fertilizer (1.7%) each, Edible oil (1.6%), FRM Dry (1.2%), FRM liquid (1.0%), Other Ore (0.8%), Sugar (0.6%), Cement (0.4%), Foodgrains excluding Pulses (0.2%) and Project Cargo (0.1%) during April-December, 2020-21.

Commodities	December, 2019		December, 2020 (P)		(April-December, 2019-20)		(April-December, 2020-21) (P)		% Change {{Col.8/C ol.6 -1} * 100}
	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	Cargo handled	% share	
POL Crude	12803	21.0	13278	21.0	112716	21.5	96877	20.3	-14.1
POL Products	5993	9.8	4775	7.6	51272	9.8	39279	8.2	-23.4
LPG or LNG	1227	2.0	1319	2.1	9885	1.9	10828	2.3	9.5
Edible Oil	888	1.5	937	1.5	9032	1.7	7632	1.6	-15.5
FRM-Liquid	665	1.1	597	0.9	4593	0.9	4700	1.0	2.3
Iron Ore	5474	9.0	6216	9.8	39752	7.6	50929	10.7	28.1
Other Ores	185	0.3	556	0.9	3241	0.6	3731	0.8	15.1
Thermal Coal	6755	11.1	6254	9.9	59285	11.3	49992	10.5	-15.7
Coking Coal	3653	6.0	3943	6.2	30369	5.8	25876	5.4	-14.8
Other Coal	2570	4.2	2108	3.3	18714	3.6	16335	3.4	-12.7
Ferti-lizer	895	1.5	761	1.2	7607	1.4	8015	1.7	5.4

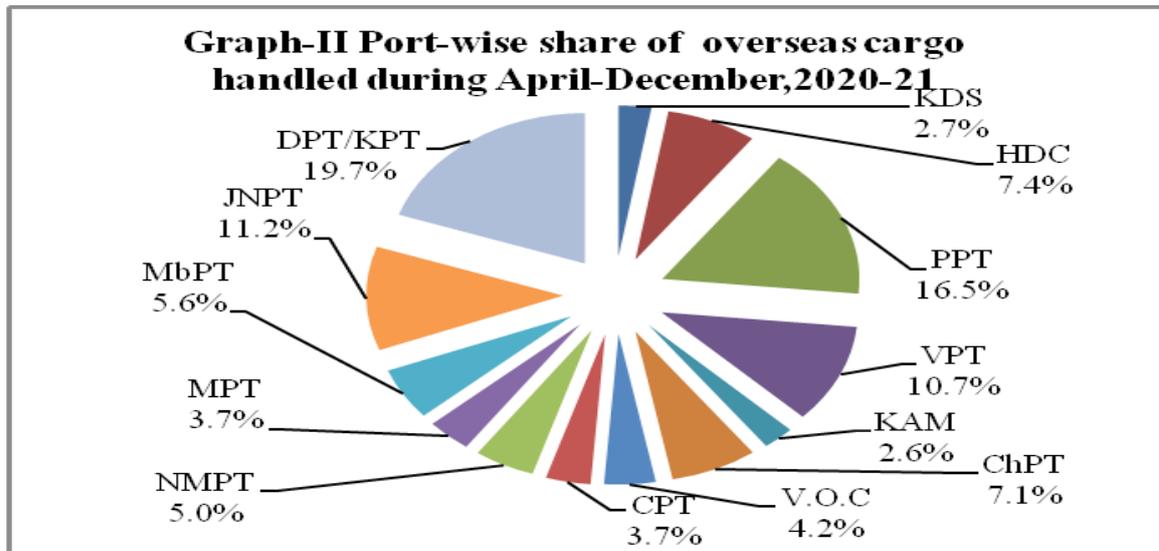
FRM-Dry	661	1.1	671	1.1	4925	0.9	5609	1.2	13.9	
Food Grains excluding Pulses	139	0.2	227	0.4	734	0.1	837	0.2	14.1	
Pulses	50	0.1	41	0.1	195	0.0	216	0.0	10.6	
Sugar	245	0.4	236	0.4	1856	0.4	3100	0.6	67.0	
Cement	370	0.6	362	0.6	2873	0.5	2091	0.4	-27.2	
Iron and Steel	785	1.3	519	0.8	7247	1.4	8208	1.7	13.3	
Project Cargo	93	0.2	43	0.1	668	0.1	419	0.1	-37.3	
Container	Tonnes	12242	20.1	14109	22.3	110189	21.0	100484	21.0	-8.8
	TEUs (in 000 nos.)	859	-	938	-	7552	-	6688	-	-11.4
Others	5187	8.5	6221	9.8	49463	9.4	42214	8.8	-14.7	
Total	60881	100	63174	100	524615	100	477371	100	-9.0	

Source: - Port Data Management Portal, Ministry of Ports, Shipping & Waterways

P-Provisional

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

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 73.50 million tonnes with a share of 19.7% followed by Paradip Port (16.5%), JNPT (11.2%), Vizag Port (10.7%), SPM Haldia Dock (7.4%), Chennai Port (7.1%), Mumbai Port (5.6%), NMPT (5.0%), VOC Port (4.2%), Mormugao Port and Cochin Port (3.7%) each, SPM Kolkata Dock (2.7%) and Kamarajar Port (2.6%) during April-December, 2020-21 (**Graph II**).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 21.12 million tonnes with a share of 20.1% followed by Mumbai Port (16.4%), Vizag Port (11.6%), Deendayal Port (10.4%), VOC Port (7.6%), Cochin Port (7.3%), Kamarajar Port (7.2%), NMPT (6.9%), SPM Haldia Dock (4.7%), Chennai Port (3.8%), JNPT (3.0%), Mormugao Port (0.8%) and SPM Kolkata Dock (0.2%) during April-December, 2020-21 (**Graph III**).

Graph-III Port-wise share of Coastal cargo handled during April-December, 2020-21

