

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, 2018-19, increased by 4.1% to 519.16 million tonnes** from 498.51 million tonnes handled during April-December, 2017-18.

The overseas cargo handled at Major Ports increased by 1% from 386.53 million tonnes in April-December, 2017-18 to 390.24 Million tonnes in April-December, 2018-19. However, the Coastal Cargo handled at Major port increased by 15.1% from 111.98 million tonnes in April-December, 2017-18 to 128.92 million tonnes in April-December, 2018-19.

Port-wise Cargo traffic handled during December, 2018

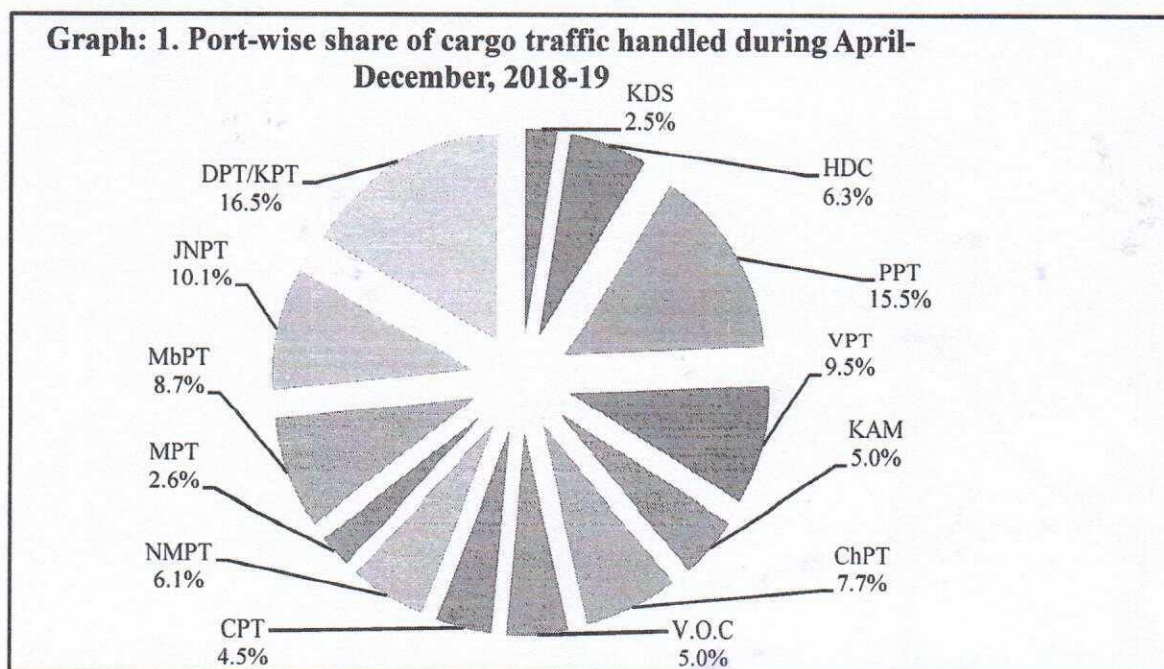
- Cargo handled at India's major ports during December 2018 is 57.30 million tonnes showing a decrease of 3.7% in the corresponding period of the previous year. However, the coastal cargo handled at Major Ports during December, 2018 increased by 2.2% from 14.49 million tonnes in December, 2017 to 14.80 million tonnes during December, 2018. The overseas cargo handled at Major Ports decreased by 5.6 % to 42.49 million tonnes in December, 2018 as compared to 45.03 million tonnes during December, 2017.
- During **December, 2018**, Haldia Dock Complex posted the highest growth in traffic of 17.1% followed by Vishakhapatnam Port Trust (11.5%), Kamarajar (Ennore) Port (9.1%) and JNPT (8.6%). The **major ports which recorded negative growth in December, 2018** are Mormugao Port (40.3%), V.O. Chidambaranar Port (17.9%), Deendayal Port (15.2%), Cochin Port (13.1%), New Mangalore Port (5.5%), Chennai Port (4.9%), Kolkata Dock System (3.7%), Mumbai Port (3.4%) and Paradip Port (3.1%).
- Amongst the 12 major ports, Paradip Port handled the maximum cargo traffic at 9.13 million tonnes with a share of (15.9%) in the total cargo handled at Major Ports followed by Deendayal Port (13.2%), Vishakhapatnam Port (10.9%), JNPT (10.7%), Mumbai Port (8.8%), Chennai Port (7.5%), Haldia Dock Complex (7.4%), New Mangalore Port (6.4%), Kamarajar Port (5.7%), Chidambaranar Port (4.8%), Cochin Port (3.7%), Mormugao Port (2.6%) and Kolkata Dock System (2.4%).
- At a broad commodity level, **Project Cargo achieved highest growth of 266.6%** in December 2018 followed by Fertilizer (189.3%), Coking Coal (30.3%), Sugar (23.5%), LPG (14.6%), Container (6.8%) and Edible Oil (1.6%). Food Grain excluding Pulses recorded highest negative growth of 92.3% in December, 2018 followed by Pulses (80.9%), Iron and Steel (40.1%), Cement

(34.1%), Other ore (24.5%), Other commodities (18.7%), POL Product (10.6%) and POL Crude (9.5%).

- At a broad commodity level, POL crude handled the maximum cargo traffic of **12.5 Million tonnes** in December 2018 with a share of 21.9% followed by container (21.6%), thermal Coal (13.5%), other commodities (8.5%), POL products (7.6%), coking coal (6.9%), iron ore (6.7%), other coal (3.9%), LPG or LNG (1.7%), Fertilizer (1.7%), Edible Oil (1.5%), Iron & Steel (1.0%), FRM Dry (0.9%), FRM Liquid (0.8%), other ore (0.6%), Cement (0.6%) and Sugar (0.3%).

Cargo traffic handled during April-December, 2018

- During April-December, 2018-19, Kamarajar Port recorded highest growth in traffic at 17.9% followed by Haldia Dock Complex (12.4%), Cochin Port (8.9%), Paradip Port (8.1%), JNPT (7.4%), Deendayal Port (6.7%), Vishakhapatnam (5.8%), New Mangalore port (2.9%), KDS (1.9%) and Chennai Port (1.0%). Major ports that recorded negative growth in traffic during April-December, 2018-19 were: Mormugao Port (27.5%) followed by Mumbai Port (4.3%) and V.O. Chidambaranar Port (3.2%) over April-December, 2017-18 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 85.68 million tonnes with a share of 16.5% followed by Paradip Port (15.5%), JNPT (10.1%), Vishakhapatnam Port (9.5%), Mumbai Port (8.7%), Chennai Port (7.7%), Haldia Dock Complex (6.3%), New Mangalore Port (6.1%), Chidambaranar Port (5.0%), Kamarajar Port (5.0%), Cochin Port (4.5%), Mormugao Port (2.6%) and Kolkata Dock System (2.5%) during April-December, 2018-19 (Graph 1 below).



TABLEA: PORT-WISE MONTHLY CARGO TRAFFIC HANDLED

S. No.	Name of Ports		(In '000 Tonnes)								
			December,2017		December,2018		(April-December, 2017-18)		(April-December, 2018-19)		Percent Change {(Col.10/C ol.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)
	Kolkata	Overseas	3900	8.7	3620	8.5	33028	8.5	32370	8.3	-2.0
		Coastal	1125	7.8	1970	13.3	8833	7.9	13358	10.4	51.2
		Total	5026	8.4	5590	9.8	41862	8.4	45728	8.8	9.2
1	KDS	Overseas	1237	2.7	1195	2.8	10555	2.7	10901	2.8	3.3
		Coastal	171	1.2	160	1.1	2062	1.8	1962	1.5	-4.9
		Total	1408	2.4	1355	2.4	12617	2.5	12863	2.5	1.9
2	HDC	Overseas	2663	5.9	2424	5.7	22473	5.8	21469	5.5	-4.5
		Coastal	955	6.6	1810	12.2	6771	6.0	11396	8.8	68.3
		Total	3618	6.1	4235	7.4	29245	5.9	32865	6.3	12.4
3	Paradip	Overseas	6270	13.9	6005	14.1	52682	13.6	51639	13.2	-2.0
		Coastal	3151	21.7	3125	21.1	21704	19.4	28789	22.3	32.6
		Total	9421	15.8	9130	15.9	74386	14.9	80428	15.5	8.1
4	Vizag	Overseas	4223	9.4	4967	11.7	35098	9.1	36809	9.4	4.9
		Coastal	1390	9.6	1289	8.7	11462	10.2	12473	9.7	8.8
		Total	5613	9.4	6256	10.9	46560	9.3	49282	9.5	5.8
5	Kamarajar	Overseas	1129	2.5	1459	3.4	8398	2.2	11116	2.8	32.4
		Coastal	1861	12.8	1803	12.2	13421	12.0	14607	11.3	8.8
		Total	2989	5.0	3262	5.7	21819	4.4	25723	5.0	17.9
6	Chennai	Overseas	4089	9.1	4005	9.4	36322	9.4	36468	9.3	0.4
		Coastal	451	3.1	314	2.1	3117	2.8	3378	2.6	8.4
		Total	4540	7.6	4319	7.5	39438	7.9	39846	7.7	1.0
7	Chidambar anar	Overseas	2284	5.1	1774	4.2	19957	5.2	17907	4.6	-10.3
		Coastal	1064	7.3	975	6.6	6604	5.9	7806	6.1	18.2
		Total	3348	5.6	2749	4.8	26561	5.3	25712	5.0	-3.2
8	Cochin	Overseas	1705	3.8	1247	2.9	15123	3.9	15643	4.0	3.4
		Coastal	723	5.0	865	5.8	6261	5.6	7648	5.9	22.1
		Total	2429	4.1	2112	3.7	21384	4.3	23291	4.5	8.9
9	New Mangalore	Overseas	2867	6.4	3043	7.2	23623	6.1	26648	6.8	12.8
		Coastal	1010	7.0	620	4.2	7391	6.6	5264	4.1	-28.8
		Total	3877	6.5	3663	6.4	31014	6.2	31912	6.1	2.9
10	Mormugao	Overseas	2233	5.0	1151	2.7	17916	4.6	11413	2.9	-36.3
		Coastal	263	1.8	340	2.3	1014	0.9	2307	1.8	127.4
		Total	2496	4.2	1491	2.6	18931	3.8	13720	2.6	-27.5
11	Mumbai	Overseas	2810	6.2	2718	6.4	26305	6.8	25258	6.5	-4.0
		Coastal	2390	16.5	2306	15.6	21064	18.8	20051	15.6	-4.8
		Total	5200	8.7	5023	8.8	47369	9.5	45309	8.7	-4.3
12	JNPT	Overseas	5324	11.8	5606	13.2	45929	11.9	49054	12.6	6.8
		Coastal	312	2.2	515	3.5	2964	2.6	3477	2.7	17.3
		Total	5635	9.5	6121	10.7	48893	9.8	52531	10.1	7.4
13	KPT/DPT	Overseas	8190	18.2	6898	16.2	72144	18.7	75911	19.5	5.2
		Coastal	749	5.2	682	4.6	8145	7.3	9767	7.6	19.9
		Total	8939	15.0	7581	13.2	80289	16.1	85678	16.5	6.7
Total		Overseas	45026	100.0	42492	100.0	386526	100.0	390236	100.0	1.0
		Coastal	14488	100.0	14804	100.0	111980	100.0	128924	100.0	15.1
		Total	59513	100.0	57296	100.0	498506	100.0	519160	100.0	4.1

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

- At a broad commodity level, Project cargo recorded the highest growth in traffic at 72.3% followed by thermal coal (21.1%), coking coal (18.0%), other coal (9.7%), container cargo (9.3%), Fertilizer (8.9%), POL Products (3.1%) and POL crude (1.1%) during April-December, 2018-19. Pulses recorded highest negative growth 82.2% in traffic during April-December, 2018-19 followed by Food grains (73.9%), other ore (33.8%), sugar (13.2%), FRM Dry (10.7%), iron & Steel (10.5%), Cement (10.2%) and other commodities (4.3%) over April-December, 2017-18 (Table B).
- Amongst all the commodities, POL crude handled the maximum cargo of 116.24 million tonnes with a share of 22.4% followed by Container (20.8%), thermal coal (14.1%), others commodities (10.1%), POL Products (9.0%), coking coal (5.6%), iron ore (5.2%), other coal (3.4%), edible oil (1.7%), LPG/LNG (1.5%), iron & steel (1.4%), fertilizer (1.2%), FRM Dry (0.9%), FRM liquid (0.8%), other ores (0.7%) and Cement (0.6%) during April-December, 2018-19.

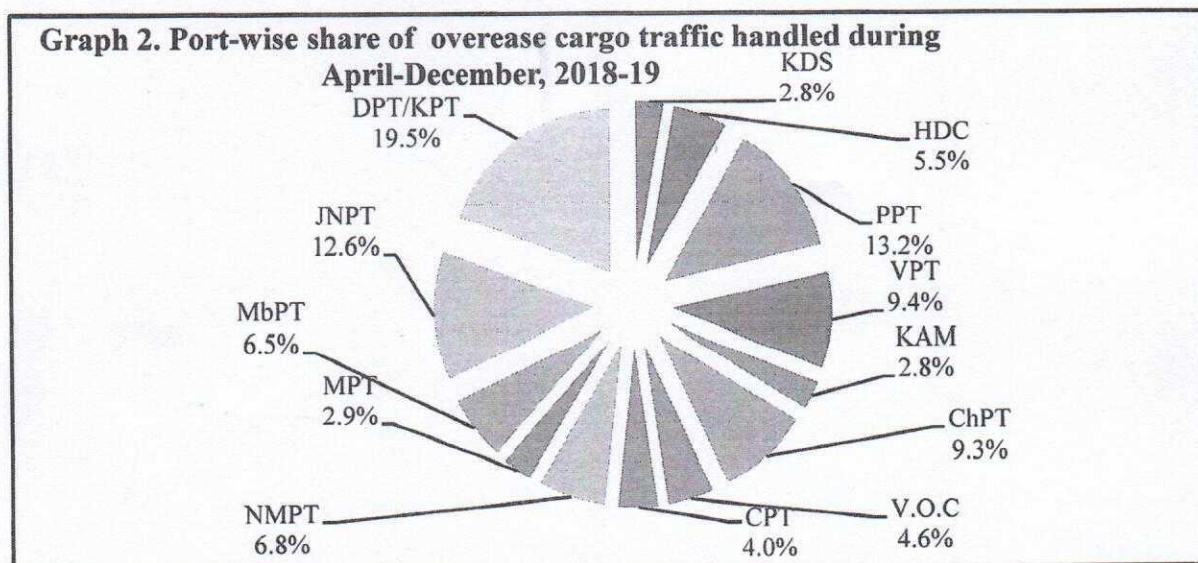
Table-B: Commodity-wise growth of cargo traffic at Major Ports

(In '000' Tonnes)										
Commodities		December,2017		December,2018		(April-December, 2017-18)		(April-December, 2018-19)		Percent Change {{Col.8/Col.6 -1)* 100}}
		Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share	Cargo handled	Percent share	
POL Crude		13863	23.3	12549	21.9	114988	23.1	116239	22.4	1.1
POL Products		4897	8.2	4377	7.6	45423	9.1	46848	9.0	3.1
LPG or LNG		869	1.5	995	1.7	7987	1.6	8043	1.5	0.7
Edible Oil		856	1.4	870	1.5	9305	1.9	9022	1.7	-3.0
FRM-Liquid		469	0.8	468	0.8	4416	0.9	4338	0.8	-1.8
Iron Ore Pellets/ Fine		3841	6.5	3825	6.7	28124	5.6	27059	5.2	-3.8
Other Ores		476	0.8	359	0.6	5392	1.1	3567	0.7	-33.8
Thermal Coal		8473	14.2	7728	13.5	60466	12.1	73221	14.1	21.1
Coking Coal		3039	5.1	3958	6.9	24528	4.9	28943	5.6	18.0
Other Coal		2287	3.8	2240	3.9	16218	3.3	17798	3.4	9.7
Ferti-lizer		328	0.6	949	1.7	5929	1.2	6456	1.2	8.9
FRM-Dry		581	1.0	539	0.9	5441	1.1	4859	0.9	-10.7
Food Grains excluding Pulses		168	0.3	13	0.0	1823	0.4	476	0.1	-73.9
Pulses		148	0.2	28	0.0	2178	0.4	387	0.1	-82.2
Sugar		146	0.2	181	0.3	1395	0.3	1210	0.2	-13.2
Cement		483	0.8	318	0.6	3188	0.6	2861	0.6	-10.2
Iron and Steel		952	1.6	570	1.0	7991	1.6	7155	1.4	-10.5
Project Cargo		12	0.0	44	0.1	183	0.0	315	0.1	72.3
Container	Tonnes	11611	19.5	12395	21.6	98716	19.8	107905	20.8	9.3
	TEUs	783	-	778	-	6768	-	4740	-	-30.0
Others		6016	10.1	4889	8.5	54815	11.0	52457	10.1	-4.3
Total		59513	100.0	57296	100.0	498506	100.0	519160	100.0	4.1

Source: - Port Data Management Portal, Ministry of Shipping

Overseas and Coastal Cargo traffic handled during April-December, 2018

- Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 75.91 million tonnes with a share of 19.5% followed by Paradip Port (13.2%), JNPT (12.6%), Vishakhapatnam Port (9.4%), Chennai Port (9.3%), New Mangalore Port (6.8%), Mumbai Port (6.5%), Haldia Dock Complex (5.5%), ChidambaranarPort (4.6%), Cochin Port (4.0%), Mormugao Port (2.9%),Kamarajar Port (2.8%) and Kolkata Dock System (2.8%) during April-December, 2018-19(**Graph 2**).



- Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 28.79 million tonnes with a share of 22.3% followed by Mumbai Port (15.6%), Kamarajar Port (11.3%), Vishakhapatnam Port (9.7%), Haldia Dock Complex (8.8%), Deendayal Port (7.6%), ChidambaranarPort (6.1%), Cochin Port (5.9%), New Mangalore Port (4.1%), JNPT (2.7%), Chennai Port (2.6%), Mormugao Port (1.8%) and Kolkata Dock System (1.5%) during April-December, 2018-19(**Graph 3**).

