CARGO TRAFFIC HANDLED AT MAJOR PORTS DURING AND UP TO SEPTEMBER, 2021

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-September**, 2021-22, increased by 15.6% to 346.87 million tonnes from 299.94 million tonnes cargo handled during April-September, 2020-21.

The Overseas cargo handled at Major Ports increased by **15.1%** from 231.93 million tonnes during April-September, 2020-21 to 267.03 Million tonnes handled during April-September, 2021-22. The Coastal Cargo handled at Major port also increased by **17.4%** from 68.01 million tonnes during April-September, 2020-21 to 79.84 million tonnes handled during April-September, 2021-22.

Port-wise Cargo traffic handled during September, 2021

Cargo handled at India's major ports during September, 2021 is 53.63 million tonnes showing a decrease of 0.1% as compared to the corresponding period of the previous year. The coastal cargo handled at Major Ports during September, 2021 increased by 7.9% from 11.34 million tonnes in September, 2020 to 12.24 million tonnes during September, 2021. The overseas cargo handled at Major Ports also decreased by 2.3% to 41.29 million tonnes in September, 2021 as compared to 42.35 million tonnes during September, 2020.

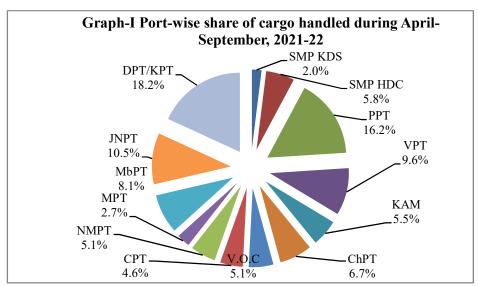
- During September, 2021; Kamarajar Port recorded the highest growth of traffic handled i.e. 82.5% followed by Cochin Port (24.9%), NMPT (17.0%) JNPT (12.4%), Mormugao Port (10.5%), Deendayal Port (4.4%), Mumbai Port (4.3%) and VOC Port (3.4%). The major ports which recorded negative growth in September, 2021 are Paradip Port (22.0%), SMP Haldia Dock Complex (17.6%), Vizag Port (17.5%), SMP Kolkata Dock System (4.9%) and Chennai Port (3.0%).
- Amongst the 12 major ports, Deendayal Port handled the maximum cargo traffic of 10.32 million tonnes with a share of 19.2% in the total cargo handled at Major Ports followed by Paradip Port (13.6%), JNPT (11.0%), Vizag Port (9.0%), Mumbai Port (8.4%), Chennai Port (7.2%), Cochin Port (5.9%), SMP Haldia Dock Complex (5.8%), Kamarajar Port (5.6%), VOC Port (5.5%), NMPT (4.9%), SMP Kolkata Dock System (2.0%) and Mormugao Port (1.9%).
- At a broad commodity level, Foodgrains excluding Pulses achieved highest growth of 458.0% in September, 2021 followed by Edible Oil (57.3%), Project Cargo (33.7%), Other

Ores (30.9%), FRM-Dry (29.9%), Thermal Coal (27.1%), LPG or LNG (25.9%), Containers (10.9%), POL-Crude (8.7%), POL Products (6.9%), Pulses (3.8%) and Iron & Steel (3.8%). Sugar recorded highest negative growth of 69.5% in September, 2021 followed by Iron-ore/Pellets (59.6%), Cement (39.3%), Fertilizer (31.5%), Other Coal (28.2%), Coking Coal (20.1%), Other Commodities (5.6%) and FRM Liquid (2.7%).

At a broad commodity level, Containers handled the maximum cargo traffic of 13.48 Million tonnes in September, 2021 with a share of 25.1% followed by POL-Crude (19.9%), Thermal Coal (12.7%), Other commodities (9.7%), POL-Products (9.0%), Coking coal (4.8%), Iron ore (4.3%), LPG/LNG (2.8%), Edible Oil (2.4%),Iron & Steel (1.9%), Other coal (1.6%), FRM-Dry (1.4%), FRM-Liquid (1.1%), Other Ores (1.0%), Fertilizer (0.9%), Foodgrains excluding Pulses (0.6%), Sugar (0.3%), Cement (0.3%), Pulses(0.1%) and Project Cargo (0.1%).

Cargo traffic handled during April-September, 2021-22

- During April-September, 2021-22, Kamarajar Port recorded highest growth of 76.2% in traffic handled at Major Ports followed by JNPT (34.9%), Cochin Port (27.6%), Chennai Port (25.6%), Deendayal Port (14.8%), Mumbai Port (14.2%), SMP Kolkata (12.4%), Mormugao Port (9.7%), NMPT (8.0%), Paradip Port (7.8%), VOC Port (5.4%), SMP Haldia Dock (4.5%) and Vizag Port (2.0%). No Major port recorded negative growth in traffic during April-September, 2021-22 over April-September, 2020-21 (Table A).
- Amongst the Major Ports, Deendayal Port handled the maximum Cargo of 63.0 million tonnes with a share of 18.2% followed by Paradip Port (16.2%), JNPT (10.5%), Vizag Port (9.6%), Mumbai Port (8.1%), Chennai Port (6.7%), SMP Haldia Dock (5.8%), Kamarajar Port (5.5%), NMPT (5.1%), VOC Port (5.1%), Cochin Port (4.6%), Mormugao Port (2.7%), and SMP Kolkata (2.0%) during April-September, 2021-22 (Graph-I below).



| | | TABI | LE-A :POI | RT-WISI | E MONTHI | LY CAR | GO TRAFI | FIC HA | NDLED | ~ | |
|-------|------------------|---------------------|------------------------|-------------|------------------------|-------------|--|-------------|---|------------|------------------------------|
| s. | Name of Ports | | September, 2020 (P) | | September, 2021 (P) | | (April- September, 2020- 21) (P) | | (In '000 (April- September, 2021-22) (P) | | 0 Tonnes) % Change {(Col.10/ |
| No. | | | Cargo handled | % share | Cargo handled | % share | Cargo handled | % share | Cargo handled | % share | Col.8-1) *100} |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) |
| | SMP Kolkata | Overseas | 4310 | 10.2 | 3730 | 9.0 | 21700 | 9.4 | 24225 | 9.1 | 11.6 |
| | | Coastal | 601 | 5.3 | 461 | 3.8 | 3751 | 5.5 | 2855 | 3.6 | -23.9 |
| | | Total | 4911 | 9.1 | 4192 | 7.8 | 25451 | 8.5 | 27079 | 7.8 | 6.4 |
| | KDS | Overseas | 1093 | 2.6 | 1050 | 2.5 | 5926 | 2.6 | 6643 | 2.5 | 12.1 |
| 1 | | Coastal | 53 | 0.5 | 39 | 0.3 | 138 | 0.2 | 175 | 0.2 | 26.3 |
| | | Total | 1145 | 2.1 | 1089 | 2.0 | 6065 | 2.0 | 6817 | 2.0 | 12.4 |
| | HDC | Overseas | 3217 | 7.6 | 2680 | 6.5 | 15774 | 6.8 | 17582 | 6.6 | 11.5 |
| | | Coastal | 548 | 4.8 | 422 | 3.4 | 3613 | 5.3 | 2680 | 3.4 | -25.8 |
| | | Total | 3765 | 7.0 | 3102 | 5.8 | 19386 | 6.5 | 20262 | 5.8 | 4.5 |
| | | Overseas | 6928 | 16.4 | 4649 | 11.2 | 38436 | 16.6 | 38042 | 14.2 | -1.0 |
| _ | Paradip | Coastal | 2404 | 21.2 | 2629 | 21.5 | 13648 | 20.1 | 18119 | 22.7 | 32.8 |
| 2 | | Total | 9332 | 17.4 | 7278 | 13.6 | 52083 | 17.4 | 56161 | 16.2 | 7.8 |
| | | Overseas | 4826 | 11.4 | 3518 | 8.5 | 24340 | 10.5 | 23443 | 8.8 | -3.7 |
| | Vizag | Coastal | 999 | 8.8 | 1290 | 10.5 | 8427 | 12.4 | 9965 | 12.5 | 18.2 |
| 3 | | Total | 5825 | 10.8 | 4808 | 9.0 | 32767 | 10.9 | 33407 | 9.6 | 2.0 |
| | | Overseas | 970 | 2.3 | 1935 | 4.7 | 5725 | 2.5 | 11644 | 4.4 | 103.4 |
| | Kamarajar | Coastal | 687 | 6.1 | 1090 | 8.9 | 5048 | 7.4 | 7335 | 9.2 | 45.3 |
| 4 | | Total | 1658 | 3.1 | 3025 | 5.6 | 10773 | 3.6 | 18979 | 5.5 | 76.2 |
| | | Overseas | 3339 | 7.9 | 3067 | 7.4 | 16188 | 7.0 | 19832 | 7.4 | 22.5 |
| _ | Chennai | Coastal | 615 | 5.4 | 769 | 6.3 | 2192 | 3.2 | 3260 | 4.1 | 48.7 |
| 5 | | Total | 3954 | 7.4 | 3836 | 7.2 | 18380 | 6.1 | 23091 | 6.7 | 25.6 |
| | 11.0.0 | Overseas | 1842 | 4.3 | 2163 | 5.2 | 11353 | 4.9 | 12121 | 4.5 | 6.8 |
| _ | V.O.C. | Coastal | 1024 | 9.0 | 800 | 6.5 | 5192 | 7.6 | 5431 | 6.8 | 4.6 |
| 6 | | Total | 2866 | 5.3 | 2963 | 5.5 | 16546 | 5.5 | 17552 | 5.1 | 6.1 |
| | Cochin | Overseas | 1583 | 3.7 | 2194 | 5.3 | 8082 | 3.5 | 10196 | 3.8 | 26.2 |
| _ | | Coastal | 954 | 8.4 | 974 | 8.0 | 4498 | 6.6 | 5850 | 7.3 | 30.1 |
| 7 | | Total | 2537 | 4.7 | 3168 | 5.9 | 12580 | 4.2 | 16046 | 4.6 | 27.6 |
| | New Mangalore | Overseas | 1638 | 3.9 | 1801 | 4.4 | 12283 | 5.3 | 13083 | 4.9 | 6.5 |
| 8 | | Coastal | 624 | 5.5 | 847 | 6.9 | 4252 | 6.3 | 4777 | 6.0 | 12.3 |
| | | Total | 2262 | 4.2 | 2648 | 4.9 | 16535 | 5.5 | 17860 | 5.1 | 8.0 |
| | Mormugao | Overseas | 785 | 1.9 | 916 | 2.2 | 8099 | 3.5 | 8368 | 3.1 | 3.3 |
| 0 | | Coastal | 119 904 | 1.0 | 83 999 | 0.7 | 464 9562 | 0.7 | 1029 | 2.7 | 121.6 |
| 9 | | Total | | 1.7 | | 1.9 | 8563 | 2.9 | 9396 | | 9.7 |
| | Mumbai JNPT | Overseas Coastal | 2268 2033 | 5.4 17.9 | 2796 1692 | 6.8 13.8 | 13038 11420 | 5.6 16.8 | 16246 11697 | 6.1 | 24.6 |
| 10 | | Total | 4301 | 8.0 | 4488 | 8.4 | 24458 | 8.2 | 27942 | 8.1 | 2.4 14.2 |
| 10 | | Overseas | 4960 | 11.7 | 5593 | 13.5 | 25061 | 10.8 | 34524 | 12.9 | 37.8 |
| | | | | | | | | | | | |
| | | Coastal | 294 | 2.6 | 311 | 2.5 | 1879 | 2.8 | 1828 | 2.3 | -2.7 |
| 11 | | Total | 5255 | 9.8 | 5904 | 11.0 | 26941 | 9.0 | 36352 | 10.5 | 34.9 |
| | KPT/DPT | Overseas | 8902 | 21.0 | 9032 | 21.8 | 47628 | 20.5 | 55304 | 20.7 | 16.1 |
| | | Coastal | 985 | 8.7 | 1290 | 10.5 | 7236 | 10.6 | 7695 | 9.6 | 6.4 |
| 12 | | Total | 9887 | 18.4 | 10322 | 19.2 | 54863 | 18.3 | 62999 | 18.2 | 14.8 |
| Total | | Overseas | 42352 | 78.9 | 41394 | 77.2 | 231932 | 77.3 | 267027 | 77.0 | 15.1 |
| | | Coastal | 11338 | 21.1 | 12236 | 22.8 | 68008 | 22.7 | 79839 | 23.0 | 17.4 |
| | | Total | 53691 | 100.0 | 53629 | 100.0 | 299940 | 100.0 | 346867 | 100.0 | 15.6 |
| | Source | | | | MP), Ministry | | | | | | |

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

- At a broad commodity level, Foodgrain excluding Pulses recorded the highest growth in traffic during April-September, 2021-22 at 552.0% followed by Thermal Coal (42.8%), Container (33.4%), Other Ores (32.6%), Coking Coal (24.7%), Other Commodities (21.3%), Project cargo (15.9%), Edible Oil (15.6%), FRM-Dry (13.9%), LPG/LNG (12.1%), POL-Crude (10.8%), Pulses (8.8%), POL-Products (7.9%), FRM-Liquid (1.7%) and Cement (1.0%). Sugar recorded the highest negative growth of 38.7% followed by Fertilizer (30.6%), Iron Ore pellets/fine (16.8%), Other Coal (8.6%), and Iron & Steel (7.9%) over April-September, 2020-21 (Table B).
- Amongst all the commodities, Container handled the maximum cargo of 81.94million tonnes with a share of 23.6% followed by POL-Crude (19.4%), Thermal coal (13.1%), Others commodities (8.8%), Iron ore/Pellets (7.9%), POL Products (8.3%), Coking coal (5.3%), Other coal (2.6%), LPG/LNG (2.2%), Iron & Steel (1.7%), Edible oil (1.6%), FRM Dry (1.2%), Fertilizer (1.0%), Other Ores (0.9%), FRM liquid (0.9%), Foodgrains excluding Pulses (0.5%), Sugar (0.4%), Cement (0.3%) and Project Cargo (0.1%) during April-September, 2021-22.

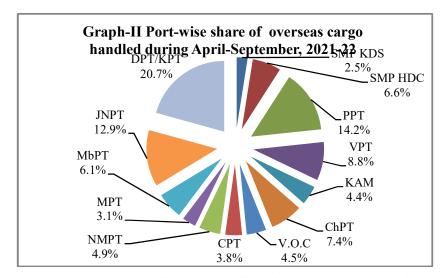
| Table-B: COMMODITY-WISE GROWTH OF CARGO TRAFFIC | | | | | | | | | | |
|---|--------------------|----------------------|------------|------------------------|------------|-----------------------------------|------------|---------------------------------------|------------|------------------------------|
| (In '000' Tonnes | | | | | | | | | | |
| Commodities | | September, 2020 | | September, 2021 (P) | | (April- September, 2020-21) | | (April- September, 2021-22) (P) | | % Change {(Col.8/Co l.6 -1)* |
| | | Cargo handle d | % share | Cargo handled | % share | Cargo handled | % share | Cargo handled | % share | 100} |
| POL C | rude | 9812 | 18.3 | 10665 | 19.9 | 60652 | 20.2 | 67198 | 19.4 | 10.8 |
| POL Products | | 4494 | 8.4 | 4804 | 9.0 | 26598 | 8.9 | 28695 | 8.3 | 7.9 |
| LPG or | LPG or LNG | | 2.2 | 1481 | 2.8 | 6925 | 2.3 | 7766 | 2.2 | 12.1 |
| Edible Oil | | 824 | 1.5 | 1295 | 2.4 | 4886 | 1.6 | 5651 | 1.6 | 15.6 |
| FRM-Liquid | | 585 | 1.1 | 569 | 1.1 | 3006 | 1.0 | 3059 | 0.9 | 1.7 |
| Iron Ore Pellets/ Fine | | 5727 | 10.7 | 2313 | 4.3 | 33124 | 11.0 | 27568 | 7.9 | -16.8 |
| Other Ores | | 402 | 0.7 | 527 | 1.0 | 2309 | 0.8 | 3062 | 0.9 | 32.6 |
| Thermal Coal | | 5356 | 10.0 | 6806 | 12.7 | 31785 | 10.6 | 45395 | 13.1 | 42.8 |
| Coking Coal | | 3203 | 6.0 | 2560 | 4.8 | 14741 | 4.9 | 18384 | 5.3 | 24.7 |
| Other (| Other Coal | | 2.3 | 876 | 1.6 | 9928 | 3.3 | 9075 | 2.6 | -8.6 |
| Ferti-li | Ferti-lizer | | 1.4 | 508 | 0.9 | 5183 | 1.7 | 3598 | 1.0 | -30.6 |
| FRM-Dry | | 585 | 1.1 | 760 | 1.4 | 3503 | 1.2 | 3991 | 1.2 | 13.9 |
| Food Grains excluding Pulses | | 56 | 0.1 | 315 | 0.6 | 290 | 0.1 | 1893 | 0.5 | 552.0 |
| Pulses | Pulses | | 0.1 | 54 | 0.1 | 140 | 0.0 | 153 | 0.0 | 8.8 |
| Sugar | | 472 | 0.9 | 144 | 0.3 | 2333 | 0.8 | 1429 | 0.4 | -38.7 |
| Cement | | 265 | 0.5 | 161 | 0.3 | 1141 | 0.4 | 1152 | 0.3 | 1.0 |
| Iron and Steel | | 992 | 1.8 | 1030 | 1.9 | 6561 | 2.2 | 6039 | 1.7 | -7.9 |
| Project | - 0 | 45 | 0.1 | 60 | 0.1 | 255 | 0.1 | 296 | 0.1 | 15.9 |
| Cont | Tonnes | 12151 | 22.6 | 13479 | 25.1 | 61422 | 20.5 | 81945 | 23.6 | 33.4 |
| ainer | TEUs (in 000 nos.) | 813 | - | 912 | - | 4070 | - | 5475 | - | 34.5 |
| Others | | 5532 | 10.3 | 5223 | 9.7 | 25158 | 8.4 | 30520 | 8.8 | 21.3 |
| Total | | 53691 | 100 | 53629 | 100 | 299940 | 100 | 346867 | 100 | 15.6 |

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

P-Provisional

Overseas and Coastal Cargo traffic handled during April-September, 2021-22

• Amongst the Major Ports, Deendayal Port handled the maximum Overseas Cargo of 55.30 million tonnes with a share of 20.7% followed by Paradip Port (14.2%), JNPT (12.9%), Vizag Port (8.8%), Chennai Port (7.4%), SMP Haldia Dock (6.6%), Mumbai Port (6.1%), NMPT (4.9%), VOC Port (4.5%), Kamarajar Port (4.4%), Cochin Port (3.8%), Mormugao Port (3.1%) and SMP Kolkata Dock (2.5%) during April-September, 2021-22 (Graph II).



• Amongst the Major Ports, Paradip Port handled the maximum Coastal Cargo of 18.12 million tonnes with a share of 22.7% followed by Mumbai Port (14.7%), Vizag Port (12.5%), Deendayal Port (9.6%), Kamarajar Port (9.2%), Cochin Port (7.3%), VOC Port (6.8%), NMPT (6.0%), Chennai Port (4.1%), SMP Haldia (3.4%), JNPT (2.3%), Mormugao Port (1.3%) and SMP Kolkata (0.2%) during April-September, 2021-22 (Graph-III).

