MARITIME PROFILE: INDIA

GENERAL INFORMATION FOR 2022

Population
1 417.173 Millions

Land area
2 973 190 Km²

GDP
3 465 541 Millions current US$

GDP growth
7.24 %

Merchandise trade
1 173 856 Millions current US$

Transport services trade
249 522 Millions current US$

MARITIME KEY FIGURES FOR 2022

Coast/area ratio
5.8 m/km²

Fleet - National flag
16 928 Thousands DWT

Container port throughput
17 597 062 TEU

Number of seafarers
...

MARITIME PROFILE: INDIA

WORLD SHARES FOR 2022

Population
17.77 %

Coastline (km)
1.05 %

Gross Domestic Product (current US$)
3.44 %

Merchandise exports (US$)
1.82 %

Merchandise imports (US$)
2.80 %

National flagged fleet (DWT)
0.77 %

National flagged fleet (US$)
0.46 %

Fleet ownership (DWT)
1.23 %

Fleet ownership (US$)
0.66 %

Ship building (GT)
0.07 %

Ship recycling (GT)
30.98 %

Seafarer supply: Officers
Not available or not separately reported

Seafarer supply: Ratings
Not available or not separately reported

Container port throughputs (TEU)
2.22 %

Port calls: Container ships
Not publishable

Port calls: Liquid bulk carriers
Not publishable

Port calls: Dry breakbulk carriers
Not publishable

Port calls: Dry bulk carriers
Not publishable

Port calls: LPG carriers
Not publishable

Port calls: LNG carriers
Not publishable
INDIA

INTERNATIONAL MERCHANDISE TRADE

Total merchandise trade

(millions of US$)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>exports</td>
<td>99 616</td>
<td>226 351</td>
<td>267 951</td>
<td>453 415</td>
</tr>
<tr>
<td>imports</td>
<td>142 870</td>
<td>350 233</td>
<td>394 131</td>
<td>720 441</td>
</tr>
<tr>
<td>balance</td>
<td>-43 254</td>
<td>-123 881</td>
<td>-126 180</td>
<td>-267 027</td>
</tr>
</tbody>
</table>

Merchandise exports growth rate in 2022 +14.7 %

Export structure by product group in 2022

(as % of total exports)

- All food items: 56%
- Ores and metals: 22%
- Fuels: 7%
- Manufactured goods: 4%
- Other: 11%

Top 5 partners in 2022

(imports, millions of US$)

- United States of America: 80 230
- United Arab Emirates: 31 323
- Netherlands (Kingdom of the): 18 500
- China: 15 084
- Bangladesh: 13 834

INTERNATIONAL TRADE IN TRANSPORT SERVICES

Services exports by main category

(as % of total services)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>12.5</td>
<td>11.3</td>
<td>9.2</td>
<td>12.1</td>
</tr>
<tr>
<td>Travel</td>
<td>14.4</td>
<td>12.4</td>
<td>13.4</td>
<td>6.9</td>
</tr>
<tr>
<td>Other services</td>
<td>(e) 73.1</td>
<td>76.3</td>
<td>77.2</td>
<td>80.4</td>
</tr>
</tbody>
</table>

+27.9 %

Total trade in transport services

(millions of US$)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>exports</td>
<td>6 537</td>
<td>13 275</td>
<td>14 319</td>
<td>37 536</td>
</tr>
<tr>
<td>imports</td>
<td>(e) 33 009</td>
<td>(e) 46 705</td>
<td>(e) 52 257</td>
<td>(e) 108 944</td>
</tr>
<tr>
<td>balance</td>
<td>(e) -26 472</td>
<td>(e) -33 430</td>
<td>(e) -37 938</td>
<td>(e) -71 409</td>
</tr>
</tbody>
</table>

NATIONAL FLEET

Carrying capacity by type of ship

(Thousands DWT)

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2022</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>12 347.0</td>
<td>14 969.6</td>
<td>15 617.4</td>
<td>16 928.3</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>7 872.0</td>
<td>9 004.6</td>
<td>7 736.4</td>
<td>8 405.6</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>3 318.0</td>
<td>4 109.4</td>
<td>4 940.2</td>
<td>4 457.2</td>
</tr>
<tr>
<td>General cargo</td>
<td>351.0</td>
<td>362.3</td>
<td>1 197.0</td>
<td>1 354.8</td>
</tr>
<tr>
<td>Container ships</td>
<td>131.0</td>
<td>328.1</td>
<td>321.8</td>
<td>732.4</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>675.0</td>
<td>1 165.2</td>
<td>1 422.1</td>
<td>1 978.3</td>
</tr>
</tbody>
</table>

Fleet growth rate in 2022 -1.1 %

Fleet by type of ship

(Number of ships)
### Bilateral connectivity index - Top 10 partners in Q1 2022

*Can only take values between 0 (minimum) and 1 (maximum)*

No data available

### Liner shipping connectivity index - Average Q1 2023=100

![Graph showing liner shipping connectivity index from 2006 to 2022.](image)

### PORT CALLS AND PERFORMANCE

Port calls, time spent in ports, vessel age and size in 2022

<table>
<thead>
<tr>
<th></th>
<th>Number of arrivals</th>
<th>Median time in port (days)</th>
<th>Avg age of vessels</th>
<th>Avg size (GT) of vessels</th>
<th>Avg cargo carrying capacity (DWT) per vessel</th>
<th>Avg container carrying capacity (TEU) per container ship</th>
<th>Maximum size (GT) of vessels</th>
</tr>
</thead>
<tbody>
<tr>
<td>All ships</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Roll-on/roll-off ships</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Container ships</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

### Port liner shipping connectivity index - Top 5 ports in 2022

*Average Q1 2023=100*

![Graph showing port liner shipping connectivity index from 2006 to 2022.](image)
Source: Detailed data sources are available in the documentation of the corresponding tables in the Data Center (https://unctadstat.unctad.org/datacentre/). A link to these tables is provided in each section of the profile.

Notes:
1 Sum of exports and imports.
2 Land area refers to the total area of a country excluding area under inland water bodies. It differs from the country area, that includes area under inland water bodies, but excludes offshore territorial waters. Coastline length based on data calculated in 2000 from the World Vector Shoreline database at 1:250,000 scale.
4 Propelled seagoing merchant vessels of 100 GT and above. Source: Clarksons Research (https://www.clarksons.com/services/research/).
5 Propelled seagoing merchant vessels of 100 GT and above, on 1 January. Source: Clarksons Research (https://www.clarksons.com/services/research/).
6 Propelled seagoing merchant vessels of 1000 GT and above, on 1 January. Source: Clarksons Research (https://www.clarksons.com/services/research/).
7 UNCTAD Secretariat, derived from various sources including Dynamar B.V. Publications, terminal operators and port authorities. Refers to year 2020.
9 UNCTAD Secretariat, based on data provided by MarineTraffic (http://marinetraffic.com). Ships of 1000 GT and above.
11 UNCTAD Secretariat, generated from data provided by MDS Transmodal (https://www.mdst.co.uk).
e Estimated.
j Estimated. Data refers to 2020.

Symbols for missing values:
0 Zero means that the amount is nil or negligible
.. Not available or not separately reported
_ Not applicable
... Not available, including no quotation
# Non-relevant calculation
- Not publishable
*** Negative accumulation of flows; Value included in regional and global totals

Abbreviations & acronyms:
DWT: Dead weight tons
LNG: Liquefied natural gas
LPG: Liquefied petroleum gas
GDP: Gross domestic product
GT: Gross tons
TEU: Twenty foot equivalent unit

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Generation date: 11 April 2024