MARITIME PROFILE: INDIA

GENERAL INFORMATION FOR 2019

Population
1 366.418 Millions

Merchandise trade¹
810 308 Millions current US$

GDP
3 059 962 Millions current US$

Transport services trade³
(e) 179 178 Millions current US$

GDP growth
5.30 %

Land area²
(j) 2 973 190 Km²

Merchandise trade¹
810 308 Millions current US$

MARITIME KEY FIGURES FOR 2019

Coast/area ratio²
5.8 m/km²

Ship building⁴
20 717 GT

Fleet - National flag⁵
17 417 Thousands DWT

Ship recycling⁴
3 326 552 GT

Container port throughput⁷
17 053 200 TEU

Fleet - National flag⁵
1 737 ships

Number of seafarers⁸
86 084

Number of port calls⁹
42 537

Ship building⁴
20 717 GT

Fleet - Ownership⁶
23 888 Thousands DWT

WORLD SHARES FOR 2019

Population
17.71 %

Coastline (km) (2)
1.05 %

Gross Domestic Product (current US$)
3.49 %

Merchandise exports (US$)
1.71 %

Merchandise imports (US$)
2.52 %

National flagged fleet (DWT) (5)
0.88 %

National flagged fleet (US$) (5)
0.53 %

Fleet ownership (DWT) (6)
1.21 %

Fleet ownership (US$) (6)
0.79 %

Ship building (GT) (4)
0.03 %

Ship recycling (GT) (4)
27.23 %

Seafarer supply: Officers (8)
9.03 %

Seafarer supply: Ratings (8)
1.85 %

Container port throughput (TEU) (7)
2.10 %

Port calls: Container ships (9)
1.73 %

Port calls: Liquid bulk carriers (9)
1.89 %

Port calls: Dry breakbulk carriers (9)
2.19 %

Port calls: Dry bulk carriers (9)
3.85 %

Port calls: LPG carriers (9)
2.67 %

Port calls: LNG carriers (9)
3.13 %
### Total merchandise trade

<table>
<thead>
<tr>
<th>Year</th>
<th>Merchandise exports</th>
<th>Merchandise imports</th>
<th>Merchandise trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>99,616</td>
<td>142,870</td>
<td>-43,254</td>
</tr>
<tr>
<td>2010</td>
<td>226,351</td>
<td>350,233</td>
<td>-123,881</td>
</tr>
<tr>
<td>2015</td>
<td>267,951</td>
<td>394,131</td>
<td>-126,180</td>
</tr>
<tr>
<td>2019</td>
<td>324,250</td>
<td>486,059</td>
<td>-161,809</td>
</tr>
</tbody>
</table>

### Export structure by product group in 2019

- **All food items**: 64%
- **Ores and metals**: 8%
- **Fuels**: 10%
- **Manufactured goods**: 4%
- **Other**: 14%

### Top 5 partners in 2019

- United States of America: 54,288
- United Arab Emirates: 29,539
- China: 17,279
- China, Hong Kong SAR: 11,478
- Singapore: 10,739

### International merchandise trade

#### Carrying capacity by type of ship

<table>
<thead>
<tr>
<th>Year</th>
<th>Total fleet</th>
<th>Oil tankers</th>
<th>Bulk carriers</th>
<th>General cargo</th>
<th>Container ships</th>
<th>Other types of ships</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>12,347.0</td>
<td>7,872.0</td>
<td>3,318.0</td>
<td>351.0</td>
<td>131.0</td>
<td>675.0</td>
</tr>
<tr>
<td>2010</td>
<td>14,969.6</td>
<td>9,004.6</td>
<td>4,109.4</td>
<td>362.3</td>
<td>328.1</td>
<td>1,165.2</td>
</tr>
<tr>
<td>2015</td>
<td>15,617.4</td>
<td>7,736.4</td>
<td>4,940.2</td>
<td>1,197.0</td>
<td>321.8</td>
<td>1,422.1</td>
</tr>
<tr>
<td>2019</td>
<td>17,417.1</td>
<td>9,072.5</td>
<td>4,453.7</td>
<td>1,259.0</td>
<td>686.5</td>
<td>1,945.5</td>
</tr>
</tbody>
</table>

#### Fleet growth rate in 2019

-6.0%

### International trade in transport services

#### Services exports by main category

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport</th>
<th>Travel</th>
<th>Other services</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>12.5</td>
<td>14.4</td>
<td>(e) 73.1</td>
</tr>
<tr>
<td>2010</td>
<td>11.3</td>
<td>12.4</td>
<td>76.3</td>
</tr>
<tr>
<td>2015</td>
<td>9.2</td>
<td>13.4</td>
<td>77.2</td>
</tr>
<tr>
<td>2019</td>
<td>9.9</td>
<td>14.3</td>
<td>75.6</td>
</tr>
</tbody>
</table>

#### Total trade in transport services

<table>
<thead>
<tr>
<th>Year</th>
<th>Transport services exports</th>
<th>Transport services imports</th>
<th>Transport services trade balance</th>
</tr>
</thead>
<tbody>
<tr>
<td>2005</td>
<td>6,537</td>
<td>(e) 33,009</td>
<td>(e) -26,472</td>
</tr>
<tr>
<td>2010</td>
<td>13,275</td>
<td>(e) 46,705</td>
<td>(e) -33,430</td>
</tr>
<tr>
<td>2015</td>
<td>14,319</td>
<td>(e) 52,257</td>
<td>(e) -37,938</td>
</tr>
<tr>
<td>2019</td>
<td>21,128</td>
<td>(e) 67,650</td>
<td>(e) -46,522</td>
</tr>
</tbody>
</table>

#### Transport services exports growth rate in 2019

+11.2%

### National fleet

#### Fleet by type of ship

<table>
<thead>
<tr>
<th>Year</th>
<th>Oil tankers</th>
<th>Bulk carriers</th>
<th>General cargo</th>
<th>Container ships</th>
<th>Other types of ships</th>
</tr>
</thead>
<tbody>
<tr>
<td>2015</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,945.5</td>
<td></td>
</tr>
<tr>
<td>2016</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,945.5</td>
<td></td>
</tr>
<tr>
<td>2017</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,945.5</td>
<td></td>
</tr>
<tr>
<td>2018</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,945.5</td>
<td></td>
</tr>
<tr>
<td>2019</td>
<td>675.0</td>
<td>1,165.2</td>
<td>1,422.1</td>
<td>1,945.5</td>
<td></td>
</tr>
</tbody>
</table>
**Bilateral connectivity index - Top 10 partners in 2019**

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

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sri Lanka</td>
<td>0.437</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>0.407</td>
</tr>
<tr>
<td>China</td>
<td>0.396</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.395</td>
</tr>
<tr>
<td>Malaysia</td>
<td>0.385</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>0.380</td>
</tr>
<tr>
<td>Belgium</td>
<td>0.369</td>
</tr>
<tr>
<td>Pakistan</td>
<td>0.369</td>
</tr>
<tr>
<td>Germany</td>
<td>0.366</td>
</tr>
<tr>
<td>Spain</td>
<td>0.363</td>
</tr>
</tbody>
</table>

**Liner shipping connectivity index**

*Maximum 2006=100 for China*

**Port calls and performance**

<table>
<thead>
<tr>
<th>Category</th>
<th>Number of arrivals</th>
<th>Median time in port (days)</th>
<th>Avg age of vessels</th>
<th>Avg size (GT) capacity per vessel</th>
<th>Avg cargo carrying (DWT) capacity 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>42 537</td>
<td>1.34</td>
<td>13</td>
<td>29 123</td>
<td>41 521</td>
<td>4 309</td>
<td>170 004</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>9 935</td>
<td>1.43</td>
<td>14</td>
<td>34 265</td>
<td>60 756</td>
<td>..</td>
<td>170 004</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>1 476</td>
<td>1.42</td>
<td>16</td>
<td>23 356</td>
<td>26 963</td>
<td>..</td>
<td>57 494</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>382</td>
<td>1.26</td>
<td>11</td>
<td>104 936</td>
<td>85 778</td>
<td>..</td>
<td>151 500</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>10 704</td>
<td>2.59</td>
<td>11</td>
<td>31 975</td>
<td>57 300</td>
<td>..</td>
<td>109 716</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>9 766</td>
<td>0.89</td>
<td>13</td>
<td>4 379</td>
<td>6 225</td>
<td>..</td>
<td>53 978</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>465</td>
<td>..</td>
<td>13</td>
<td>53 193</td>
<td>18 505</td>
<td>..</td>
<td>77 000</td>
</tr>
<tr>
<td>Container ships</td>
<td>8 211</td>
<td>0.91</td>
<td>15</td>
<td>46 994</td>
<td>..</td>
<td>4 309</td>
<td>153 666</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>1 598</td>
<td>..</td>
<td>16</td>
<td>17 645</td>
<td>..</td>
<td>..</td>
<td>169 379</td>
</tr>
</tbody>
</table>

**Port liner shipping connectivity index - Top 5 ports in 2019**

*Maximum 2006=100 for China, Hong Kong SAR*
Source: Detailed data sources are available in the documentation of the corresponding tables in the Data Center (http://stats.unctad.org/data_center). 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.
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.
7. UNCTAD Secretariat, derived from various sources including Dynamar B.V. Publications, terminal operators and port authorities.
11. UNCTAD Secretariat, generated from data provided by MDS Transmodal (https://www.mdst.co.uk).

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

Disclaimer:
The designations employed and the presentation of the material on UNCTADstat do not imply the expression of any opinion whatsoever on the part of the secretariat of the United Nations concerning the legal status of any country, territory, city or area, or of its authorities, or concerning the delimitation of its frontiers or boundaries.

Where the designations "economy" or "country or area" appear in texts or tables, they cover regions, countries, territories, cities or areas. The designations "developing", "transition" and "developed" are intended for statistical convenience and do not necessarily express a judgement about the stage reached by a particular economy in the development process.

UNCTAD strives for the highest level of accuracy and is committed to promptly correcting any errors on its part. It does not guarantee or make any express or implied representations regarding the accuracy, reliability, correctness, fitness for use for a particular purpose, or otherwise, whatsoever, of any of the tables in UNCTADstat.

Generation date: 11 November 2020