MARITIME PROFILE: TÜRKIYE

GENERAL INFORMATION FOR 2021

Population
84.775 Millions

Land area (o)
769 630 Km²

GDP
808 338 Millions current US$

GDP growth
10.99 %

Merchandise trade¹
496 643 Millions current US$

Transport services trade³
89 755 Millions current US$

MARITIME KEY FIGURES FOR 2021

Coast/area ratio²
10.6 m/km²

Fleet - National flag³
6 408 Thousands DWT

Container port throughput⁷
11 638 524 TEU

Ship building⁴
132 471 GT

Fleet - National flag³
1 234 ships

Number of seafarers⁸
204 587

Ship recycling⁴
1 036 168 GT

Number of port calls⁹
27 937 Thousands DWT

Fleet - Ownership⁶
27 937 Thousands DWT

Container port throughput (TEU) (7)
11 638 524

Fleet owner ship (DWT) (6)
1 234 ships

Ship building (GT) (4)
132 471 GT

Ship recycling (GT) (4)
1 036 168 GT

Seafarer supply: Officers (8)
1.23 %

Seafarer supply: Ratings (8)
1.74 %

Port calls: Container ships (9)
2.73 %

Port calls: Liquid bulk carriers (9)
1.44 %

Port calls: Dry breakbulk carriers (9)
4.95 %

Port calls: Dry bulk carriers (9)
1.84 %

Port calls: LPG carriers (9)
1.33 %

Port calls: LNG carriers (9)
1.05 %

WORLD SHARES FOR 2021
### INTERNATIONAL MERCHANDISE TRADE

**Total merchandise trade (millions of US$)**

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Merchandise exports</td>
<td>73 476</td>
<td>113 883</td>
<td>150 982</td>
<td>225 218</td>
</tr>
<tr>
<td>Merchandise imports</td>
<td>116 774</td>
<td>185 544</td>
<td>213 619</td>
<td>271 426</td>
</tr>
<tr>
<td>Merchandise trade balance</td>
<td>-43 298</td>
<td>-71 661</td>
<td>-62 637</td>
<td>-46 208</td>
</tr>
</tbody>
</table>

**Export structure by product group in 2021 (as % of total exports)**

- **All food items**: 78%
- **Ores and metals**: 2%
- **Fuels**: 11%
- **Manufactured goods**: 4%
- **Other**: 5%

**Top 5 partners in 2021 (exports, millions of US$)**

- Germany: 19 311
- United States of America: 14 723
- United Kingdom: 13 704
- Italy: 11 474
- Iraq: 11 126

### 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>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>18.2</td>
<td>25.8</td>
<td>35.5</td>
<td>42.9</td>
</tr>
<tr>
<td>Travel</td>
<td>69.0</td>
<td>62.0</td>
<td>48.0</td>
<td>35.8</td>
</tr>
<tr>
<td>Other services</td>
<td>12.8</td>
<td>12.2</td>
<td>14.3</td>
<td>18.3</td>
</tr>
</tbody>
</table>

**Total trade in transport services (millions of US$)**

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport services exports</td>
<td>5 076</td>
<td>9 417</td>
<td>19 689</td>
<td>24 949</td>
</tr>
<tr>
<td>Transport services imports</td>
<td>5 146</td>
<td>8 078</td>
<td>5 274</td>
<td>12 174</td>
</tr>
<tr>
<td>Transport services trade balance</td>
<td>-70</td>
<td>1 339</td>
<td>14 415</td>
<td>12 775</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>2021</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>7 048.0</td>
<td>7 878.0</td>
<td>8 557.0</td>
<td>6 407.7</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>959.0</td>
<td>1 693.6</td>
<td>1 295.2</td>
<td>1 755.8</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>4 087.0</td>
<td>3 357.7</td>
<td>4 235.3</td>
<td>1 697.3</td>
</tr>
<tr>
<td>General cargo</td>
<td>1 565.0</td>
<td>2 011.5</td>
<td>1 610.4</td>
<td>1 126.6</td>
</tr>
<tr>
<td>Container ships</td>
<td>290.0</td>
<td>572.9</td>
<td>749.1</td>
<td>894.4</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>147.0</td>
<td>242.3</td>
<td>667.1</td>
<td>933.6</td>
</tr>
</tbody>
</table>

**Fleet by type of ship (Number of ships)**

- **2021**
- **2020**
- **2019**
- **2018**
- **2017**

**Transport services exports growth rate in 2021**: +53.2%

**Fleet growth rate in 2021**: -9.3%
Bilateral connectivity index - Top 10 partners in Q1 2021

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

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>Egypt</td>
<td>0.449</td>
</tr>
<tr>
<td>Greece</td>
<td>0.428</td>
</tr>
<tr>
<td>Saudi Arabia</td>
<td>0.411</td>
</tr>
<tr>
<td>China</td>
<td>0.410</td>
</tr>
<tr>
<td>Singapore</td>
<td>0.402</td>
</tr>
<tr>
<td>United Arab Emirates</td>
<td>0.398</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>0.397</td>
</tr>
<tr>
<td>Italy</td>
<td>0.395</td>
</tr>
<tr>
<td>Israel</td>
<td>0.384</td>
</tr>
<tr>
<td>Spain</td>
<td>0.377</td>
</tr>
</tbody>
</table>

Liner shipping connectivity index

Maximum 2006=100 for China

Port calls, time spent in ports, vessel age and size in 2021

<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) of vessels</th>
<th>Avg cargo carrying (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>204 553</td>
<td>1.21</td>
<td>24</td>
<td>5 561</td>
<td>16 857</td>
<td>2 969</td>
<td>232 618</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>7 462</td>
<td>1.17</td>
<td>14</td>
<td>18 755</td>
<td>32 460</td>
<td>..</td>
<td>161 045</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>776</td>
<td>1.21</td>
<td>19</td>
<td>16 159</td>
<td>18 663</td>
<td>..</td>
<td>48 825</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>142</td>
<td>1.23</td>
<td>9</td>
<td>110 745</td>
<td>88 091</td>
<td>..</td>
<td>141 671</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>5 230</td>
<td>3.90</td>
<td>16</td>
<td>24 835</td>
<td>42 733</td>
<td>..</td>
<td>109 716</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>21 551</td>
<td>1.54</td>
<td>29</td>
<td>4 135</td>
<td>5 775</td>
<td>..</td>
<td>51 065</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>3 785</td>
<td>..</td>
<td>24</td>
<td>26 995</td>
<td>10 578</td>
<td>..</td>
<td>76 420</td>
</tr>
<tr>
<td>Container ships</td>
<td>12 171</td>
<td>0.63</td>
<td>17</td>
<td>32 607</td>
<td>..</td>
<td>2 969</td>
<td>232 618</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>153 436</td>
<td>..</td>
<td>25</td>
<td>1 638</td>
<td>..</td>
<td>..</td>
<td>153 516</td>
</tr>
</tbody>
</table>

Port liner shipping connectivity index - Top 5 ports in 2021

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. 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.
11. UNCTAD Secretariat, generated from data provided by MDS Transmodal (https://www.mdst.co.uk).
1. Estimated by BIMCO/ICS based on estimates of seafarer demand.

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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