MARITIME PROFILE: MEXICO

GENERAL INFORMATION FOR 2020

- **Population**: 128.933 Millions
- **Land area**: 1,943,950 km²
- **GDP**: 1,065,617 Millions current US$
- **GDP growth**: -8.24%
- **Merchandise trade**: 810,918 Millions current US$
- **Transport services trade**: 42,262 Millions current US$

MARITIME KEY FIGURES FOR 2020

- **Coast/area ratio**: 12.2 m/km²
- **Fleet - National flag**: 671 ships
- **Container port throughput**: 7,090,800 TEU
- **Ship building**: 0.000 GT
- **Ship recycling**: 15,410 GT
- **Number of seafarers**: 5,971

WORLD SHARES FOR 2020

- **Population**: 1.65%
- **Coastline (km)**: 1.45%
- **Gross Domestic Product (current US$)**: 1.26%
- **Merchandise exports (US$)**: 2.38%
- **Merchandise imports (US$)**: 2.21%
- **National flagged fleet (DWT)**: 0.12%
- **National flagged fleet (US$)**: 0.20%
- **Fleet ownership (DWT)**: 0.09%
- **Fleet ownership (US$)**: 0.18%
- **Ship building (GT)**: Less than 0.01% of the World total
- **Ship recycling (GT)**: 0.09%
- **Seafarer supply: Officers**: 0.59%
- **Seafarer supply: Ratings**: 0.16%
- **Container port throughput (TEU)**: 0.87%
- **Port calls: Container ships**: 0.80%
- **Port calls: Liquid bulk carriers**: 0.95%
- **Port calls: Dry bulk carriers**: 0.28%
- **Port calls: Dry bulk carriers (9)**: 0.93%
- **Port calls: LPG carriers**: 0.88%
- **Port calls: LNG carriers**: 0.23%
**MEXICO**

### INTERNATIONAL MERCHANDISE TRADE

**Total merchandise trade**

(\text{millions of US$})

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>exports</td>
<td>214 207</td>
<td>298 305</td>
<td>380 550</td>
<td>417 670</td>
</tr>
<tr>
<td>imports</td>
<td>228 240</td>
<td>310 205</td>
<td>405 282</td>
<td>393 248</td>
</tr>
<tr>
<td>trade balance</td>
<td>-14 033</td>
<td>-11 900</td>
<td>-24 732</td>
<td>24 423</td>
</tr>
</tbody>
</table>

### Export structure by product group in 2020

(as % of total exports)

- All food items: 83%
- Fuels: 9%
- Manufactured goods: 4%
- Other: 4%

### Top 5 partners in 2020

(\text{exports, millions of US$})

<table>
<thead>
<tr>
<th>Country</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>United States of America</td>
<td>330 794</td>
</tr>
<tr>
<td>Canada</td>
<td>11 046</td>
</tr>
<tr>
<td>China</td>
<td>7 786</td>
</tr>
<tr>
<td>Germany</td>
<td>6 465</td>
</tr>
<tr>
<td>China, Taiwan Province of</td>
<td>4 439</td>
</tr>
</tbody>
</table>

### 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>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Transport</td>
<td>8.6</td>
<td>6.7</td>
<td>6.2</td>
<td>(e) 11.3</td>
</tr>
<tr>
<td>Travel</td>
<td>75.0</td>
<td>77.4</td>
<td>77.4</td>
<td>(e) 65.0</td>
</tr>
<tr>
<td>Other services</td>
<td>16.4</td>
<td>15.9</td>
<td>16.3</td>
<td>(e) 23.7</td>
</tr>
</tbody>
</table>

**Total trade in transport services**

(\text{millions of US$})

<table>
<thead>
<tr>
<th></th>
<th>2005</th>
<th>2010</th>
<th>2015</th>
<th>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>exports</td>
<td>1 353</td>
<td>1 040</td>
<td>1 428</td>
<td>(e) 1 916</td>
</tr>
<tr>
<td>imports</td>
<td>8 117</td>
<td>10 569</td>
<td>12 814</td>
<td>(e) 10 724</td>
</tr>
<tr>
<td>trade balance</td>
<td>-6 764</td>
<td>-9 529</td>
<td>-11 386</td>
<td>(e) -8 809</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>2020</th>
</tr>
</thead>
<tbody>
<tr>
<td>Total fleet</td>
<td>1 325.0</td>
<td>1 775.7</td>
<td>1 938.0</td>
<td>2 391.6</td>
</tr>
<tr>
<td>Oil tankers</td>
<td>903.0</td>
<td>1 131.2</td>
<td>1 066.3</td>
<td>1 026.7</td>
</tr>
<tr>
<td>Bulk carriers</td>
<td>28.0</td>
<td>92.4</td>
<td>262.1</td>
<td>276.8</td>
</tr>
<tr>
<td>General cargo</td>
<td>61.0</td>
<td>35.2</td>
<td>15.6</td>
<td>58.8</td>
</tr>
<tr>
<td>Container ships</td>
<td>..</td>
<td>..</td>
<td>0.0</td>
<td>0.0</td>
</tr>
<tr>
<td>Other types of ships</td>
<td>333.0</td>
<td>516.9</td>
<td>594.0</td>
<td>1 029.4</td>
</tr>
</tbody>
</table>

**Fleet by type of ship**

(Number of ships)

- 2020
- 2019
- 2018
- 2017
- 2016

**Services exports by main category**

(as % of total services)

- Transport: 8.6
- Travel: 75.0
- Other services: 16.4

**Total trade in transport services**

(millions of US$)

- exports: 1 353
- imports: 8 117
- trade balance: -6 764

**Carrying capacity by type of ship**

(Thousands DWT)

- Total fleet: 1 325.0
- Oil tankers: 903.0
- Bulk carriers: 28.0
- General cargo: 61.0
- Container ships: ..
- Other types of ships: 333.0

**Fleet by type of ship**

(Number of ships)

- 2020
- 2019
- 2018
- 2017
- 2016
**Bilateral connectivity index - Top 10 partners in 2020¹**

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

<table>
<thead>
<tr>
<th>Country</th>
<th>Index</th>
</tr>
</thead>
<tbody>
<tr>
<td>China</td>
<td>0.412</td>
</tr>
<tr>
<td>Korea, Republic of</td>
<td>0.400</td>
</tr>
<tr>
<td>Colombia</td>
<td>0.395</td>
</tr>
<tr>
<td>China, Hong Kong SAR</td>
<td>0.395</td>
</tr>
<tr>
<td>Panama</td>
<td>0.394</td>
</tr>
<tr>
<td>Peru</td>
<td>0.382</td>
</tr>
<tr>
<td>United States of America</td>
<td>0.376</td>
</tr>
<tr>
<td>Ecuador</td>
<td>0.368</td>
</tr>
<tr>
<td>Japan</td>
<td>0.363</td>
</tr>
<tr>
<td>Chile</td>
<td>0.358</td>
</tr>
</tbody>
</table>

**Liner shipping connectivity index¹**

*Maximum 2006=100 for China*

![Graph showing liner shipping connectivity over years from 2006 to 2020.]

**Port calls, time spent in ports, vessel age and size in 2020⁹**

<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>17 390</td>
<td>1.25</td>
<td>13</td>
<td>34 660</td>
<td>36 031</td>
<td>5 425</td>
<td>228 081</td>
</tr>
<tr>
<td>Liquid bulk carriers</td>
<td>4 624</td>
<td>1.44</td>
<td>10</td>
<td>28 986</td>
<td>49 435</td>
<td>..</td>
<td>162 044</td>
</tr>
<tr>
<td>Liquefied petroleum gas carriers</td>
<td>464</td>
<td>2.22</td>
<td>15</td>
<td>17 682</td>
<td>21 075</td>
<td>..</td>
<td>47 995</td>
</tr>
<tr>
<td>Liquefied natural gas carriers</td>
<td>28</td>
<td>1.08</td>
<td>9</td>
<td>105 602</td>
<td>84 709</td>
<td>..</td>
<td>128 917</td>
</tr>
<tr>
<td>Dry bulk carriers</td>
<td>2 483</td>
<td>2.77</td>
<td>14</td>
<td>26 794</td>
<td>45 089</td>
<td>..</td>
<td>94 232</td>
</tr>
<tr>
<td>Dry breakbulk carriers</td>
<td>1 166</td>
<td>1.58</td>
<td>14</td>
<td>11 670</td>
<td>16 222</td>
<td>..</td>
<td>46 295</td>
</tr>
<tr>
<td>Roll-on/ roll-off ships</td>
<td>2 305</td>
<td>..</td>
<td>21</td>
<td>29 074</td>
<td>11 702</td>
<td>..</td>
<td>76 420</td>
</tr>
<tr>
<td>Container ships</td>
<td>3 687</td>
<td>0.78</td>
<td>13</td>
<td>59 322</td>
<td>..</td>
<td>5 425</td>
<td>154 169</td>
</tr>
<tr>
<td>Passenger ships</td>
<td>2 633</td>
<td>..</td>
<td>12</td>
<td>34 812</td>
<td>..</td>
<td>..</td>
<td>228 081</td>
</tr>
</tbody>
</table>

**Port liner shipping connectivity index - Top 5 ports in 2020¹**

*Maximum 2006=100 for China, Hong Kong SAR*

![Graph showing port liner shipping connectivity over years from 2006 to 2020.]

- Manzanillo (MX)
- Lazaro Cardenas
- Ensenada
- Veracruz
- Altamira
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.
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 2016.

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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