## Transport and the Economy

### Change 1990-2008\(^\dagger\)

<table>
<thead>
<tr>
<th>Component</th>
<th>1990</th>
<th>2000</th>
<th>2005</th>
</tr>
</thead>
<tbody>
<tr>
<td>GDP PPP (billion 2000 US dollars)</td>
<td>411.11</td>
<td>481.49</td>
<td>555.73</td>
</tr>
<tr>
<td>Road passenger km (million pkm)</td>
<td>73.74</td>
<td>121.147</td>
<td>171.447</td>
</tr>
<tr>
<td>Road and Rail freight tkm (million tkm)</td>
<td>158.982</td>
<td>158.136</td>
<td>160.832</td>
</tr>
<tr>
<td>Road passenger km/capita</td>
<td>...</td>
<td>...</td>
<td>...</td>
</tr>
<tr>
<td>Road and Rail freight tkm/$ gdp</td>
<td>0.18</td>
<td>0.25</td>
<td>0.29</td>
</tr>
<tr>
<td>Passenger cars per 1000 inhabitants</td>
<td>34</td>
<td>52</td>
<td>66</td>
</tr>
</tbody>
</table>

### CO2 Emissions

#### IEA CO2 from fuel combustion (Mt)\(^\dagger\)

- 2005: 199.47
- 2008: 208.73

#### CO2 as a percentage of total

- Transport (Mt): 22.4%
- GDP: 20.0%
- Road: 29.4%
- Rail: 0.7%
- Domestic Aviation: 0.8%
- International Aviation: 0.53
- Domestic Navigation: 0.77
- International Shipping: 0.37
- Other Transport (Mt): 0.2

#### GHG Emissions

- UNFCCC GHG emissions (Mt CO2 eq.): 187.03
- UNFCCC GHG fuel combustion (Mt CO2 eq.): 130.70
- Road (Mt): 24.35
- International Aviation (Mt): 0
- International Shipping (Mt): 0

\(^\dagger\) indicates emissions from international aviation and international maritime bunkers - there is no internationally agreed allocation mechanism for these and totals here are indicative of the scale of these emissions, not of their national "ownership".