# **Transport Demand on the Rise**

Transport accounts for about a quarter of global energy-related carbon emissions. This contribution is rising faster than for any other energy end-use sector. Without aggressive and sustained policy intervention, direct transport carbon emissions could double by 2050.



## **Opportunities & Solutions**

reduce greenhouse gas (GHG) emissions needs system-wide strategies technologies, modal change, and stringent sustainable transport policies and profound behaviour change.

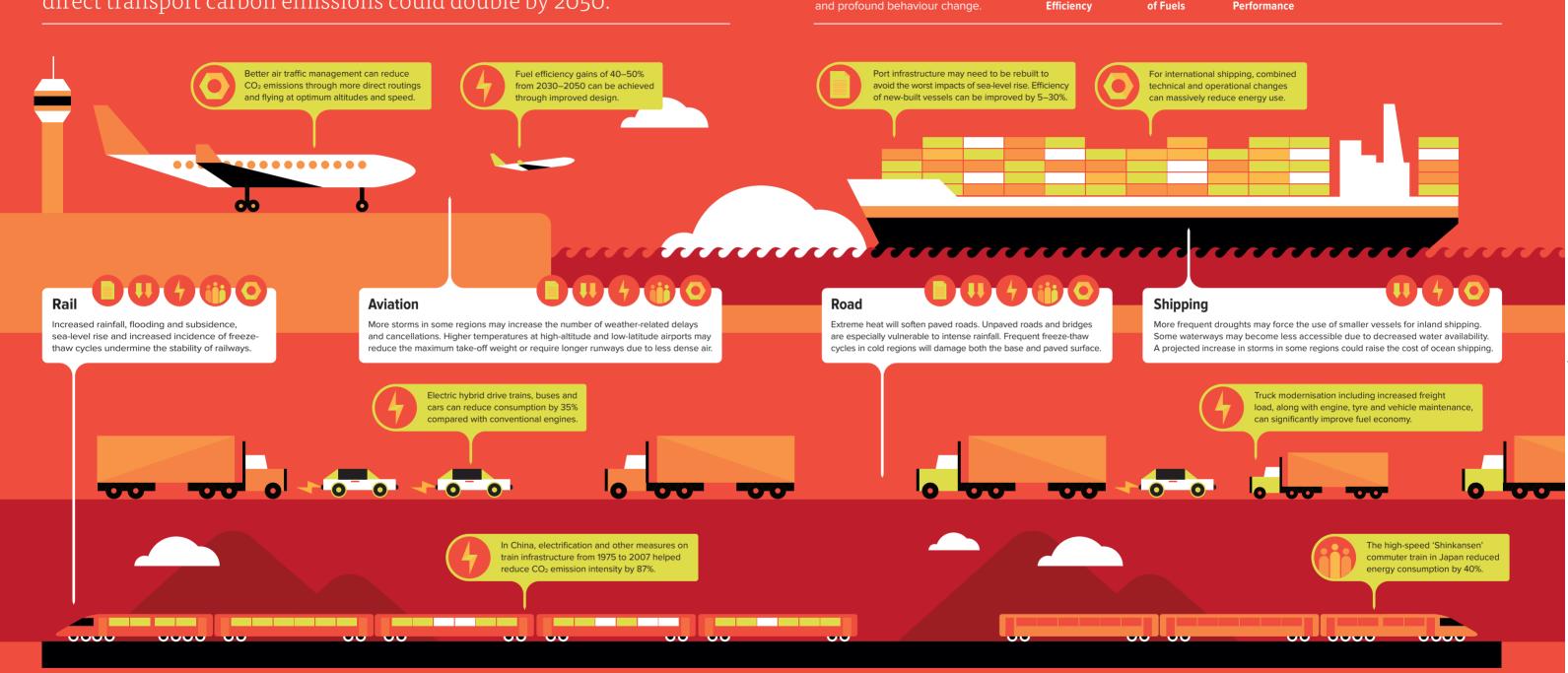












### **Co-Benefits**

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have significant co-benefits, such as better access to mobility services for the poor, time saving, energy security, and reduced urban pollution leading to better health. Some studies suggest sustainable transport measures often exceed the cost of their implementation





combined with improved land use can bring great



### **Energy Security**

with long-term energy security.



Many energy efficiency measures have a positive and cutting the weight of vehicles and optimising



contributors to local and global environmental problems