

TRANSPORT SECTOR

The total Transport demand comprise of demand in Passenger Transport and movement of goods by Freight. In 2010, 6,000km/year with 90% of passenger movements were by road with car taking the dominant position. Fossil fuel still dominated as the only source of fuelling. The future of domestic travel will still largely be due to economic activities and increase in population with more people travelling further than today. In 2010, total amount of goods moved was 70.89 billion tons-kilometers (4.7 billion vehicle-km) with 95% of them by road, less than 1% by train and remaining portion through pipelines.

The Transport Sector is a function of the following choices with levels (1-4) selection:

- **Domestic Transport Behaviour**

Choice levels

1	2	3	4
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- **Shift to Low Carbon Emission Transport Technology**

Choice levels

1	2	3	4
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- **Fuel switch for Internal Combustion Engine**

Choice levels

1	2	3	4
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- **Domestic Freight**

Choice levels

1	2	3	4
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