

The Problem



Greenhouse gas emissions (CO2 & BC & NOx), air pollution, congestion, oil prices, energy independence, ...





Resulting in High Increase of CO2 Emissions



Transport sector responsible for one-third of global CO2 emissions by 2050





Strategy to Address Emissions Growth



Avoid transport

For example through better urban planning and design

• Shift to cleaner modes

For example a shift from private car use to public transport

Improve transport modes

For example cleaner vehicles

Most country policies combine Avoid, Shift and Improve (for example BRT)



UNEP programs on transport & climate change



Share the Road	Promote investment in non-motorised infrastructure - through systematic allocation of funds for NMT infrastructure in road investment	SHARE THE ROAD
Partnership of Clean Fuels and Vehicles (PCFV)	Cleaner fuels and vehicles with a special focus on the phase out of leaded gasoline; reduction of fuel sulphur levels and vehicles emissions standards.	Partnership for Clean Fuels and Vehicles
Global Fuel Economy Initiative (GFEI)	Promote the development of national efficient vehicles policies – for improved automotive fuel economy and reduced CO2 emissions	GLOBAL FUEL ECONOMY INITIATIVE
Low carbon transport strategies	Support countries to develop low carbon transport strategies	