ITF Transport Outlook
Scenarios to 2050

Jari Kauppila
Head of Statistics and Modelling
18 May 2016, Leipzig
ITF Transport Outlook

- In-house models covering all modes of transport, freight and passenger
- Long-term development of global transport volumes and related CO$_2$ emissions, health impacts, SDGs
- Allows us to analyse how world could change if we choose different policies and development paths
  - Understanding trade-offs and interdependencies
  - Global, regional, national level, in cities
Global transport volumes will continue grow
CO₂ emissions to grow if no action taken

CO₂ emissions from transport
_Business as usual_
2015-2050
Impact of alternative policies on transport demand and related CO$_2$ emissions and health impacts

- Globally, regionally, in cities
- Move beyond emissions – connectivity, access and infrastructure needs
- Ask questions, challenge and participate