

**Wuppertal Institute**  
for Climate, Environment  
and Energy

# **South-North-South cooperation in the development of transport NAMAs: The TRANSfer project**

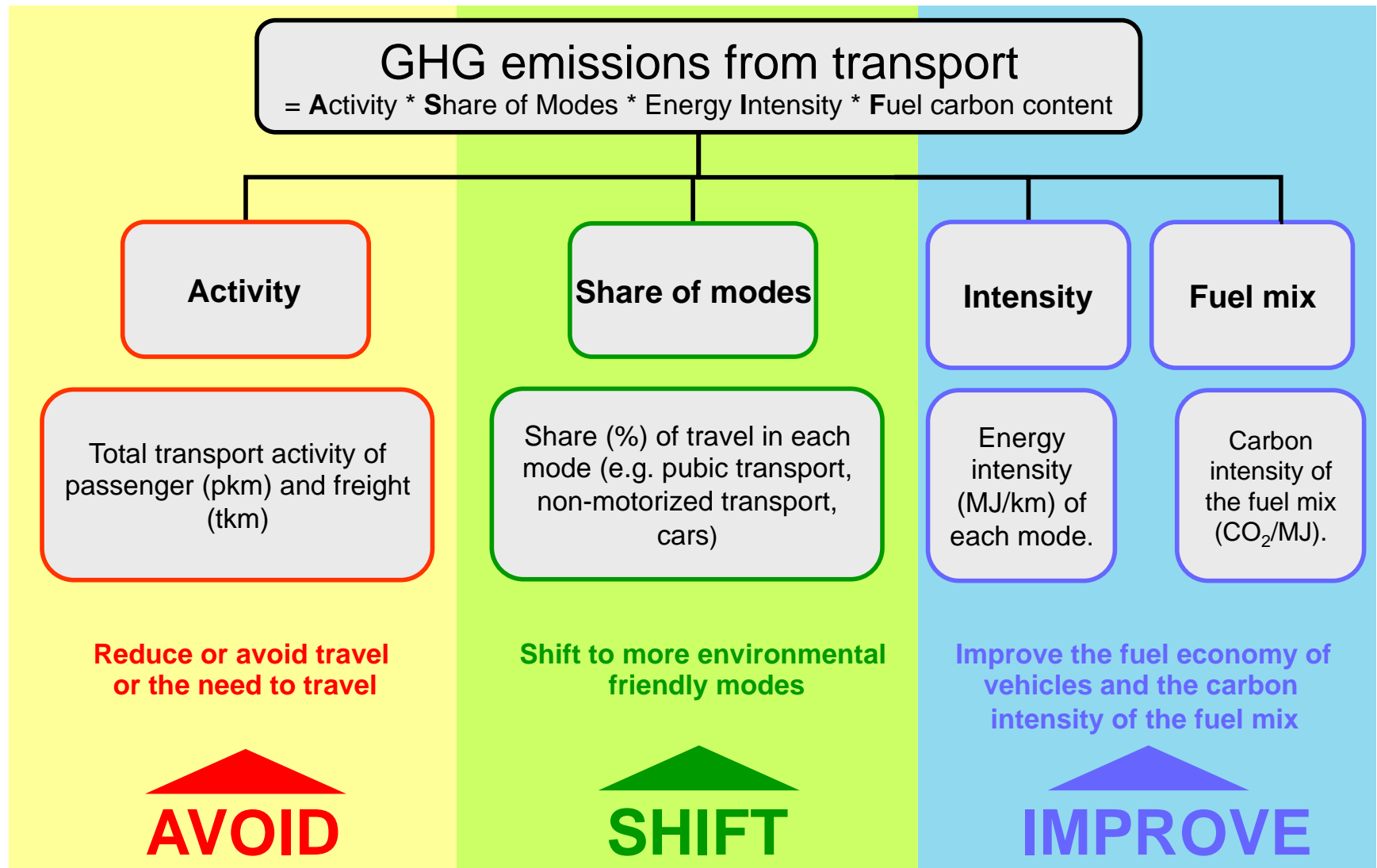
Presentation at the COP 17 side event  
**TRANSfer – Germany's support for  
developing countries' NAMAs in the  
transport sector**  
Durban  
2 December 2011

**Wolfgang Sterk**  
Research Group  
Energy, Transport and Climate  
Policy

# Handbook Overview

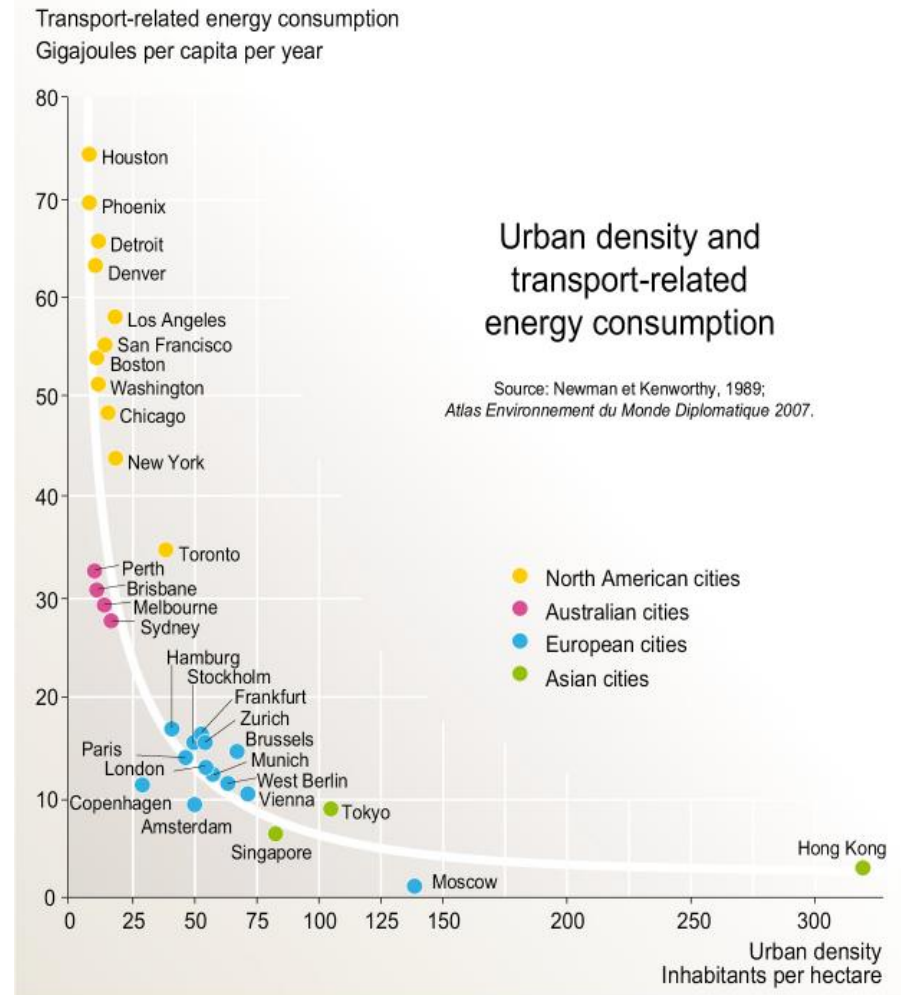
- Many solutions towards sustainable low carbon transport are ready for implementation
- Transparency on emission reductions is key
- Financial and technical support can be tapped from different sources
- Registration of mitigation action is easy and rewarding

# How to Tackle Transport Emissions?



# Avoid

- Dense settlement structures
- Mixed use – working, living, leisure
- National urban planning guidelines
- Rationalisation of logistics
- Minimise road infrastructure development – „He who sows roads will reap traffic“

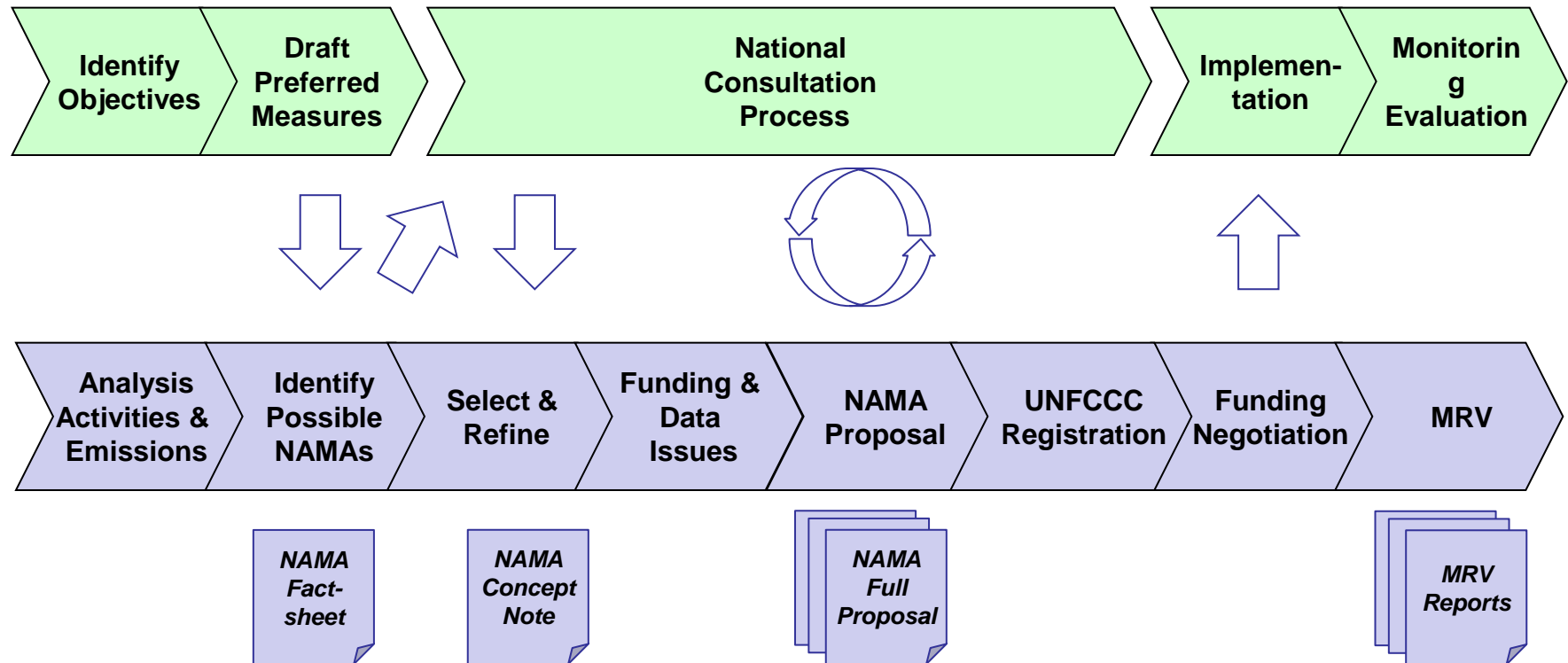


Source: UNEP/GRID-Arendal

<http://maps.grida.no/go/graphic/urban-density-and-transport-related-energy-consumption1>

# Flow Chart for NAMA development

## Transport Planning

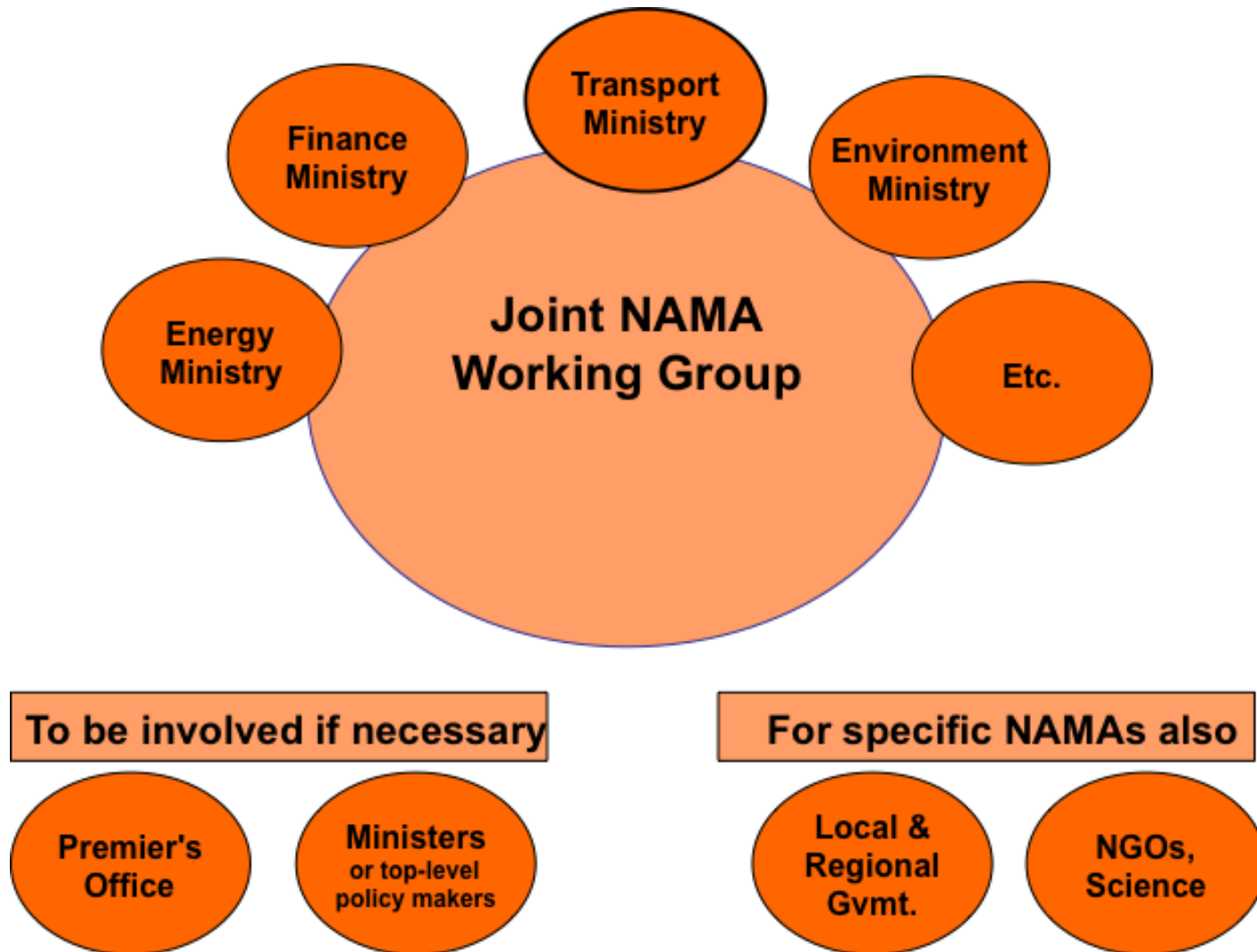


## Additional Steps for NAMA Development

# Institutional Setup (I)

- Transport ministries obviously best positioned to develop and implement transport NAMAs
  - But other ministries may hold mandate for overall NAMA development
  - Other ministries often have needed expertise
- ⇒ Inter-ministerial coordination process is essential

# Institutional Setup (II)



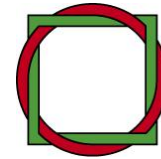
# MRV (I)

MRV not a new concept: assessing, monitoring and evaluating impacts of actions long been part of successful transport planning and policy implementation

An MRV approach should be able to answer the following questions

- Are actions really happening?
- Are the resources used for the purpose they were provided for?
- How effectively are actions being taken?
- How large are emission reductions?
- What are the sustainability benefits of the action?





**Wuppertal Institute**  
for Climate, Environment  
and Energy

**Thank you very much for your attention !**

For further information please visit our website:

[www.wupperinst.org](http://www.wupperinst.org)

[wolfgang.sterk@wupperinst.org](mailto:wolfgang.sterk@wupperinst.org)

