



# National framework conditions for sustainable mobility

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**Transport Day 2018 – Urban mobility solutions to tackle climate change**

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# Components of a low carbon urban transport strategy at the national level

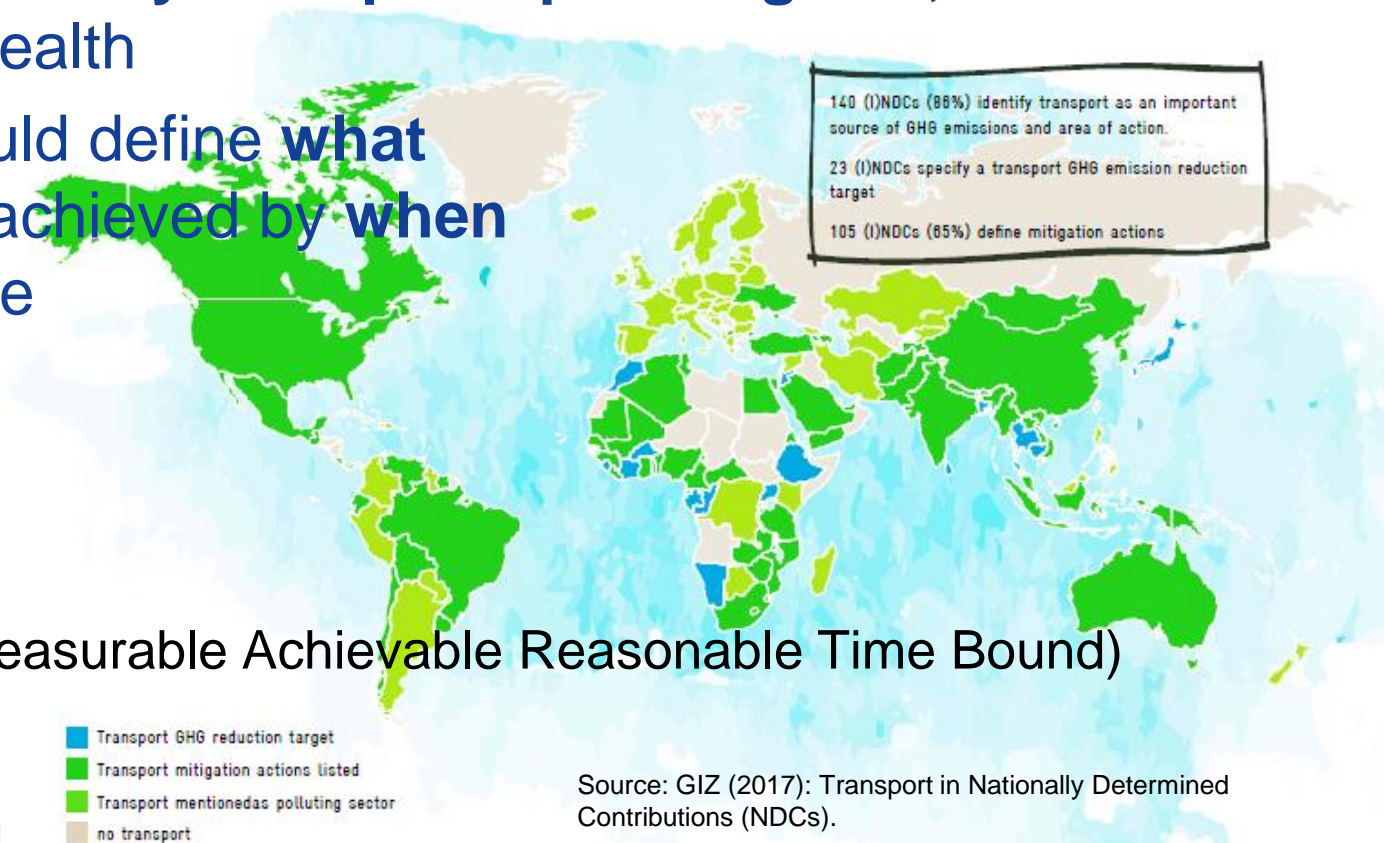
1. Ambitious **objectives** and concrete **targets**
2. Clear institutional **responsibilities**
3. Facilitating **policy framework**
4. **Integrated** sector **policies**
5. **Financing** of transport innovation
6. **Monitoring** of progress
7. Systematic **dialogue**
8. **Continuity** of institutions, policies and investment schemes

# 1. Ambitious objectives & concrete targets

- **GHG reduction targets as overarching goals**
- **Complemented by transport specific goals, e.g. safety, health**
- **Targets should define what needs to be achieved by when and should be**

- ambitious,
- agreed and
- SMART

(Specific Measurable Achievable Reasonable Time Bound)



Source: GIZ (2017): Transport in Nationally Determined Contributions (NDCs).

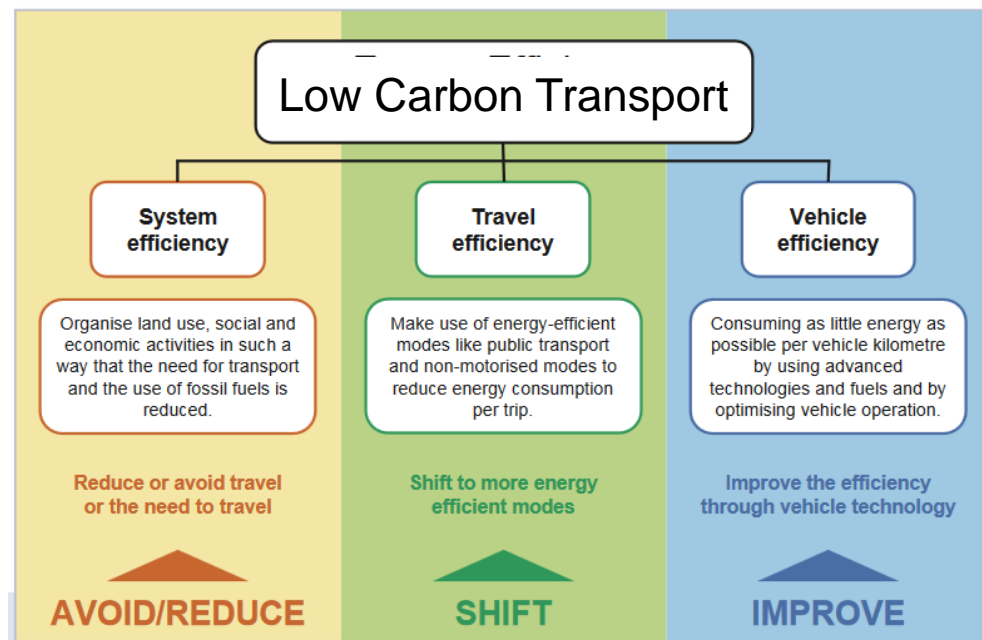
## 2. Clear institutional responsibilities

- **Defined unit** in a ministry responsible for urban transport policy development.
- **Coordination of urban transport policy** with other ministries influencing urban transport.
- Concrete **identified individuals** with email and phone number.



### 3. Facilitating policy framework

- Policies which initiate the
  - **Reduction** of kilometres travelled by motorised modes
  - **Shift** to low carbon transport modes
  - **Improvement** of vehicle technology and promotion of clean fuels
- Support for integrated local planning (**SUMP**)



Source: Böhler/Hüging, 2012

## 4. Integrated sector policies

- **Analyse the impact** of sector policies on urban transport performance, especially
  - Spatial planning
  - Long-distance infrastructure development
  - Economic and taxation policy
  - Energy policy
  - Technology policy
- **Create synergies** between sector policies.
- **Negotiate integrated policies** which reflect the strategic importance of low carbon urban transport.



Image: Eltis/ H. Schiffer

# 5. Financing of transport innovation

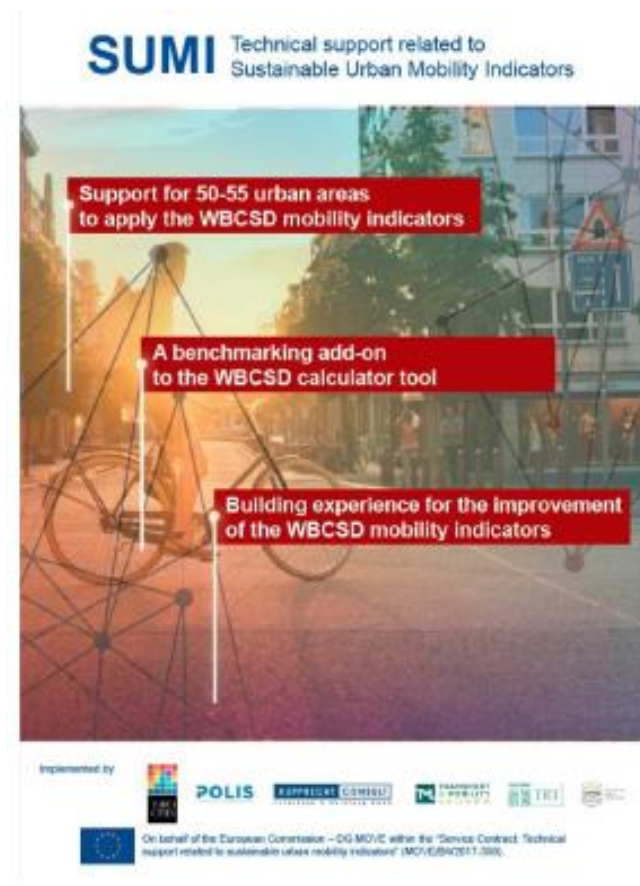
- Invest into attractive **public transport systems** to become the backbone of low carbon urban mobility.
- **New funding tools** to invest into mobility innovations and pilots.
- **Mainstream** reliable funding options for the take-up of low carbon transport infrastructure and new mobility services.



Images: BKK Centre for Budapest Transport

## 6. Monitoring of progress

- **Collect data** to facilitate fact-based decision making at the local level.
- **Agree Key Performance Indicators (KPIs)** to monitor impact of policy and measure implementation, e.g. SUMI.
- **Provide tools**, e.g. Measurement, Reporting & Verification (MRV) tool by GIZ.
- **Conduct reviews on lessons learned** to change direction of policies.





## 7. Systematic dialogue

- Establish a **dialogue process** between national and local stakeholders.
- Identify institutions to **coordinate and organise** the dialogue.
- Facilitate a **transparent and trustful communication**.
- **Include cities** in discussions, policy and decision making processes.
- Support **sharing of knowledge** and experience, e.g. CIVITAS, Eltis.



Image: Rupprecht Consult



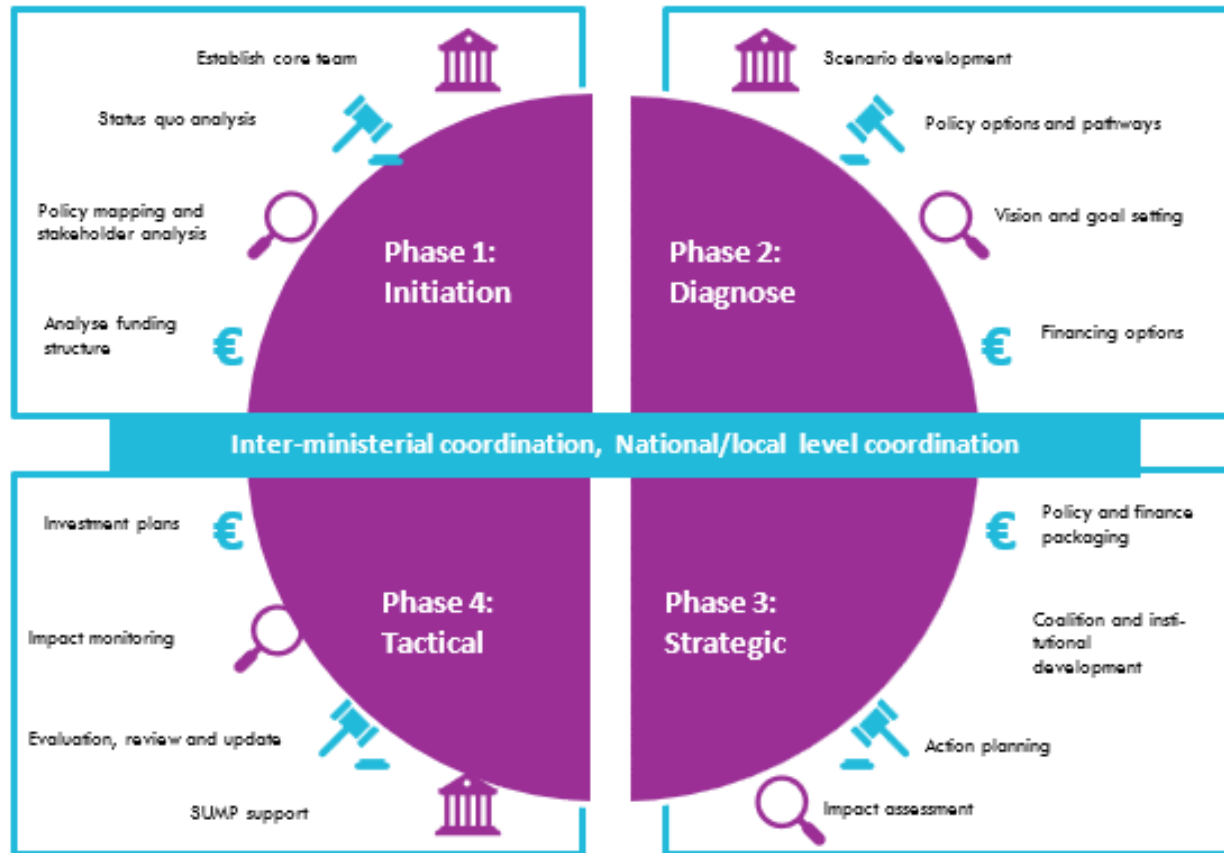
Image: BKK Centre for Budapest Transport



Image: City of Ghent

# 8. Continuity of institutions, policies and investment

Ensure long-term legal, political, and financial **framework** and institutional **responsibilities** to support the **transformation process** to low carbon urban mobility.



Source: MYC: National Urban Mobility Policies & Programs - Guidelines for Practitioners. Draft 2018

# A national framework for a low-carbon urban transport



- Acknowledge the planning and innovation **power of cities**.
- Address the **complexity** of urban mobility problems.
- Provide **predictable and long-term** legal, political, and financial **framework** for local authorities so that they can plan, regulate and invest.
- Establish a trustful **dialogue and exchange** process between the national, regional and local level.
- Support an **(inter-)national exchange** of experiences and practices.

# Thank you for listening!

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