Avoid-Shift-Improve Framework in Support Low Carbon Mobility

- **Avoid**: Avoid and reduce the need for motorized travel
- **Shift**: Shift to more environmentally friendly modes
- **Improve**: Improve energy efficiency of transport modes

- Transport Demand Management
- Urban Public Transport
- Railways
- Walking and Cycling
- Shared Mobility
- Fuel Economy
- Electric Mobility
- Renewable Energy
**Priority** - Give walking and cycling much higher priority.

**Safety** - Design Safe streets, the built environment and implement speed calming measures.

**Access** - Ensure accessibility and encourage walking, cycling and public transport integration and multimodality.
National Sustainable Urban Transport Policy is necessary

To integrate land-use and transport planning. Include it within the SDG country goals.

Clear responsibilities and better vertical and horizontal integration
Pekini Street Development
Transport sector: additional policy priorities for Georgia

Potential additional policy priorities for transport sector – with international case studies

Policy Target 1: Shift passenger transport to non-motorized transport

**Target objective:**
- Reduce motorised transport activity
- Improve traffic congestion
- Improve urban liveability / mobility

**International benchmark example:**
- 30% of transport activity in cities is non-motorised
(Best practice EU cities: Amsterdam, Eindhoven, Copenhagen)
(Source: WRI Cities Hub)

**Estimated emissions reduction impact in Georgia:**
- 0.65 – 1.07 MtCO₂e / year in 2030
Transport Working Group 2nd Meeting

Results of the Voting

Priority areas in the transport sector for additional future policy action

PT-1: Shift passenger transport to non-motorised transport
PT-2: Improve efficiency of passenger cars
PT-3: Shift freight from road to rail
PT-4: Shift passenger transport to public transport modes
PT-5: Improve efficiency of trucks
PT-6: Increase market share of EVs and hybrid vehicles
PT-7: Improve emissions from public transport modes
VISION

- Efficient, attractive, user-friendly and competitive public transport system based on bus network accompanied by other transport media (metro, trams, cable railways, minibuses) including road vehicle fleet with good emission, noise and safety parameters (CNG, electro mobiles).

- Optimized road infrastructure network with prioritization of public transport (buses) and extended possibilities for non-motorized transport (cycling, walking).

- Optimized transport management system including all achievable features of ITS (Intelligent Transport System).