The Sustainable Mobility for All Initiative

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Geneva, 7-9 June 2017
Collective efforts on sustainable mobility have so far been insufficient

- **1 billion people**
  - Over 1 billion people have no access to an all-weather road

- **70% fuel energy**
  - 70 percent of fuel energy is lost in engine and driveline inefficiencies.

- **1 billion cars**
  - Number of vehicles on the road expected to double to 2 billion by 2050

- **32% in road deaths**
  - Road death rate per 100,000 population increased 32% in Low Income Countries (from 18.3 in 2010 to 24.1 in 2013)

- **23% GHG emissions**
  - Transport is responsible for 23 percent of energy-related GHG emissions and this share is increasing
The fragmented approach is unlikely to trigger radical changes

MDBs
IDB, EIB, ADB, CAF, IsDB, AfDB, EBRD, World Bank

Business Associations
UIC, UITP, FIA, IRAP, ICS, PIARC

Private Sector
WBCSD, WEF, Michelin, UPS, Ford Foundation, Volvo Group

Cities
C40, ICLEI, 100 Resilient Cities, Bloomberg Philanthropies, Civitas, Compact of Mayors, MobiliseYourCity

Academia
University of California NextSTEPS program

Partnerships
GPST, ITF/OECD, ITDP, CODATU, EMBARQ, GFEI, GTI, SLoCaT, Global Partnership for Road Safety, PPMC, WRI, Friends of Transport

UN system
UNECE, ECA, ESCWA, ESCAP, ECLAC, ICAO, IMO, UN DESA, UNEP, UN Habitat, WHO, UNIDO, UN-OHRLLS, WFP, UNCTAD, UNESCAP, UN FCCC, UNGC, UNICEF, UNSG HLAG ST

Bilaterals *
DFID, Australia, France, Germany, Japan, Korea, US

Other
IEA, Se4All, Climate Works Foundation, Sustainable Shipping Initiative, Taxis4SmartCities Initiative, WCA, ECF

* Yearly ODA to transport higher than $100 million
To facilitate Sustainable Mobility for All through four objectives:

**UNIVERSAL ACCESS**
Achieve “access for all” to modern mobility solutions, and ultimately to economic and social opportunities.

**EFFICIENCY**
Increase the “efficiency” of transport systems and services.

**SAFETY**
Improve the “safety” of mobility (SDG target 3.6 on road safety).

**GREEN**
Shift transport infrastructure and services to a “green”, clean and resilient path.

Outcomes:
Improvement of lives and livelihoods of billions of people across the world—their health, their environment, their quality of life—and stabilization of climate change over the long term.
• Explored a more broader concept of efficiency than just vehicle efficiency
• Examples of broader efficiency indicators:
  • Connectivity index
  • Urban commuting times
  • Time and cost to reach port
  • Economic losses due to transport accidents
Linkages with SDG Targets

- **13.1**: Strengthen resilience to climate-related hazards
- **13.2**: Integrate climate change measures into national policies, strategies and planning
- **11.2**: By 2030, provide access to safe, affordable, accessible and sustainable transport systems for all
- **11.6**: By 2030, reduce the adverse per capita environmental impact of cities
- **12.c**: Rationalize inefficient fossil-fuel subsidies
- **9.1**: Develop quality, reliable, sustainable and resilient infrastructure...with a focus on affordable and equitable access for all
- **9.4**: By 2030, upgrade infrastructure and retrofit industries to make them sustainable
- **7.3**: By 2030, double the global rate of improvement in energy efficiency
- **3.6**: half road accident deaths by 2020
- **3.9**: By 2030, reduce number of deaths and illnesses from hazardous chemicals and air

SDG Target 9.1
SDG Target 11.2
SDG Target 7.3
SDG Target 9.4
SDG Target 12.c
SDG Target 12.3
SDG Target 3.6
SDG Target 11.2
SDG Target 3.9
SDG Target 7.3
SDG Target 9.4
SDG Target 11.6
SDG Target 13.1
SDG Target 13.2

Inland Transport Committee
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<tr>
<th>Event Description</th>
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<tr>
<td>First Consortium Meeting (virtual), February</td>
<td>Agreed timeline and output; launch of Working Groups</td>
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<tr>
<td>UNECE Inland Transport Committee, February</td>
<td>Progress report</td>
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<td>UN Statistical Commission, March</td>
<td>Information note on GTF initiative, with focus on targets and indicators</td>
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<td>DFID, London; April</td>
<td>Mid-point check-in</td>
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<td>International Transport Forum, Leipzig, May 30</td>
<td>Full group review of draft report</td>
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<td>High-Level Political Forum, New York, July</td>
<td>Engagement/consultation with countries on draft</td>
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<td>COP23, Bonn, November</td>
<td>Launch of Baseline Report</td>
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<td>Stock-taking/Assessment</td>
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SAFE, CLEAN, SECURE AND EFFICIENT MOBILITY FOR PEOPLE AND FREIGHT

- Inclusive International Legal Architecture
- Effective Public Administration
- International Cooperation
- Innovative Financing
- New Technologies
- Social Responsibility

The future Inland Transport WE WANT!

- Seamless B/C
- Facilitated international transport
- Reduced GHG emissions
- Reduced air / noise pollution
- Increased P.T. Mobility Choices
- Zero traffic fatalities and injuries
- Efficient transport services
- Enjoyable walking and cycling