ITDP
Institute for Transportation & Development Policy

As If They Were YOUR FAMILY

Let's Respect Seniors, Persons with Disabilities and all Our Passengers

Enabling Sustainable Development with Universal Access to Safe, Clean, Affordable Transport

A DESA Dialogue on the Post-2015 Global Development Framework and Disability
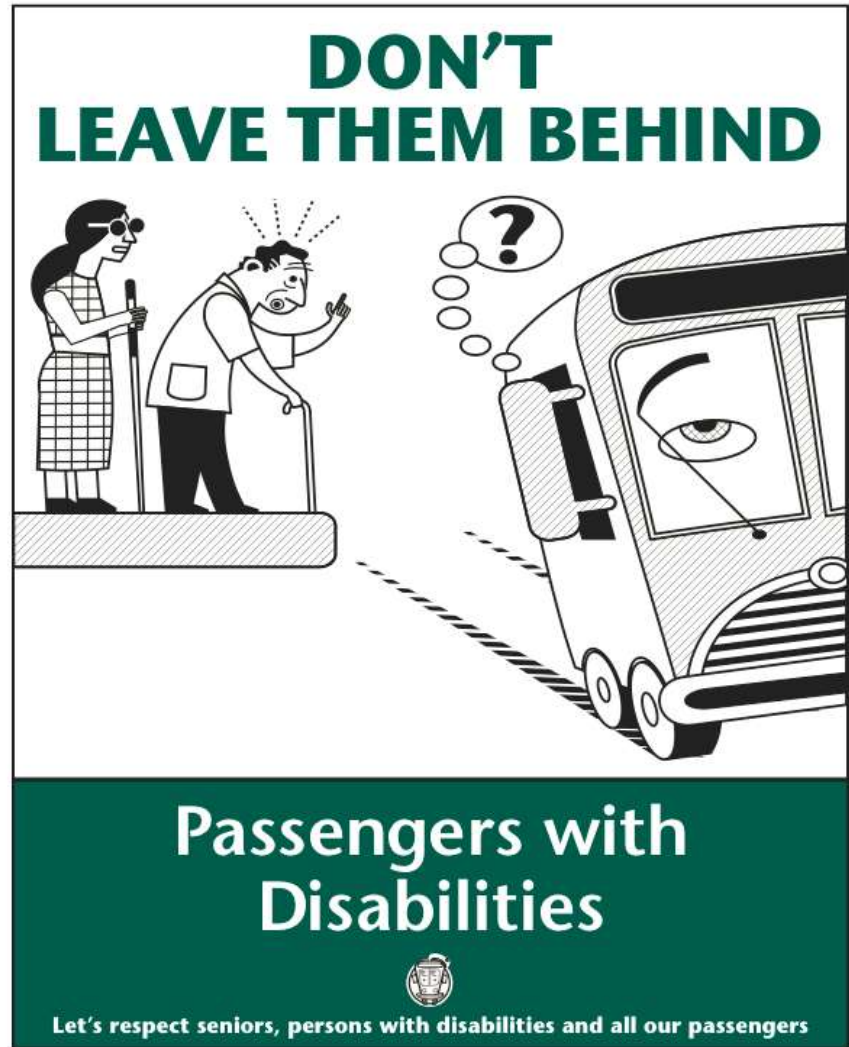
July 19, 2013

Michael Replogle, ITDP

"States Parties shall take effective measures to ensure personal mobility with the greatest possible independence for persons with disabilities

UN Convention on the Rights of Persons with Disabilities Article 20

Prospects for achieving sustainable development depend on taking transport into account in urban and rural planning, public infrastructure decisions, and policies and measures to eradicate poverty and promote gender equality**.**

CSD Decision 9/3 (2003)

Model poster courtesy of the World Bank

- **Over 1 billion people live with disabilities**
- **Who need specially designed transport infrastructure and systems**

Paradigm shift on development of Transport

Predict and Provide
Build Roads to promote economic and social development

Failed Model

Road safety 1.3 million deaths

Air Pollution 3 million deaths (large part transport)

Climate change – transport GHG fast growing

Congestion

Access not inclusive – large groups no access (urban and rural)

Negative externalities of old paradigm: 6-10% of GDP

Paradigm shift on development of Transport

Access: **(Avoid + Shift + Improve)** ← *New Model*

| Expand/Improve Transport infrastructure and services | : | Avoid unnecessary motorized transport | + | Shift Transport to most effective mode (people and goods) | + | Improve environmental performance transport |

Universal access incorporates the accommodation of cycling, walking, and wheelchair use into the design and regulation of every street facility by default rather than as an optional feature or afterthought *http://www.humantransport.org/universalaccess/page3.html*

IEA estimates $50 trillion in savings on infrastructure, vehicle operations, & vehicles alone through sustainable transport strategy vs. Business-As-Usual

http://www.iea.org/publications/freepublications/publication/name,34742,en.html

SLoCaT Partnership: 80 Members: International Organizations – Government – Development Banks – NGOs – Private Sector - Academe

Sustainable Development Policy Processes:

- *SG Post 2015 Global Development Agenda*
- *Rio+20 Follow-up (SDGs)*

Climate Change Policy Processes:

- *Implementation AWG-LCA*
- *AWG-ADP (Durban Platform)*
- *GEF 6*

Regional EST Forums:

- *Asia*
- *Africa*
- *Latin America*

Sustainable Transport Finance

Sustainable Transport Policy

Sustainable Transport Programs and Projects

Creating Universal Access to Safe, Clean and Affordable Transport

A Status Report on the Contribution of Sustainable Transport to the Implementation of Rio+20

June 20 2013

SLoCaT Submission to Open Working Group on Sustainable Development Goals

Universal Access to Safe, Clean and Affordable Energy and Transport for All

Target → Urban households are able to access jobs, goods and services within 30 minutes by public transport and/or walking and cycling and rural households have access to all weather roads;

Access Economic

Target → Traffic related deaths are cut in half by 2025 with an ultimate vision of near zero fatalities;

Social

Target → Air pollution from passenger and freight transport is halved by 2025 and GHG emissions from transport peak globally latest by 2020 with an ultimate vision of 40-60% reductions by 2050 compared to 2005 levels.

Environ-mental

Bogota: Before

Bogota: After

Next Steps

- Include Sustainable Transport in Sustainable Development Goals

- Adopt Sustainable Transport targets, including universal access, in SDGs

- Strengthen collection, analysis, reporting of disability data and mobility needs

- Promote best practices in urban and transport system design & management to accommodate those with disabilities

- Include persons with disabilities in development planning & implementation

Model poster courtesy of the World Bank

For More Information

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