



Partnership on Sustainable  
Low Carbon Transport

# Partnership on Sustainable, Low Carbon Transport

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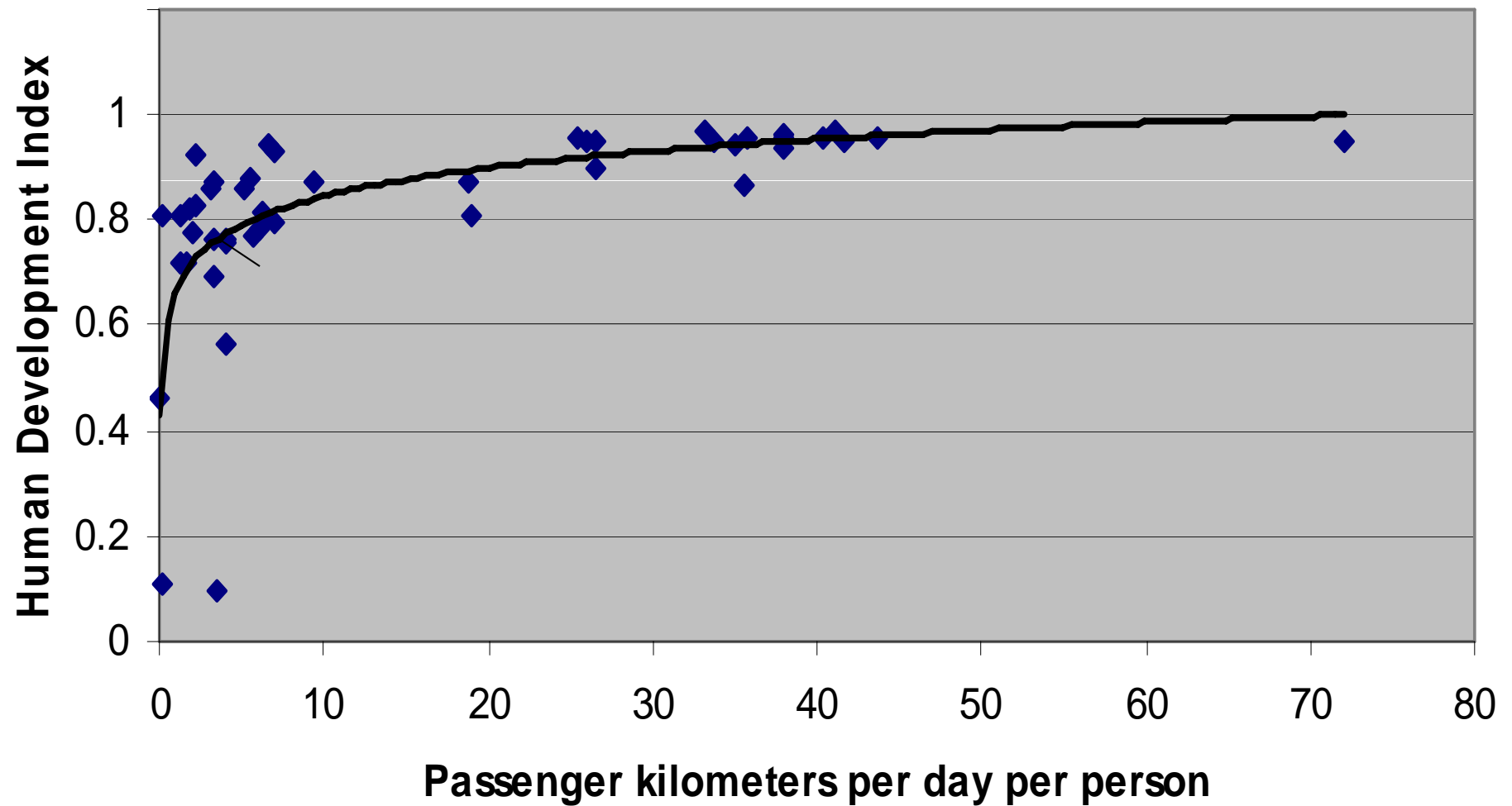


# Millennium Transitions

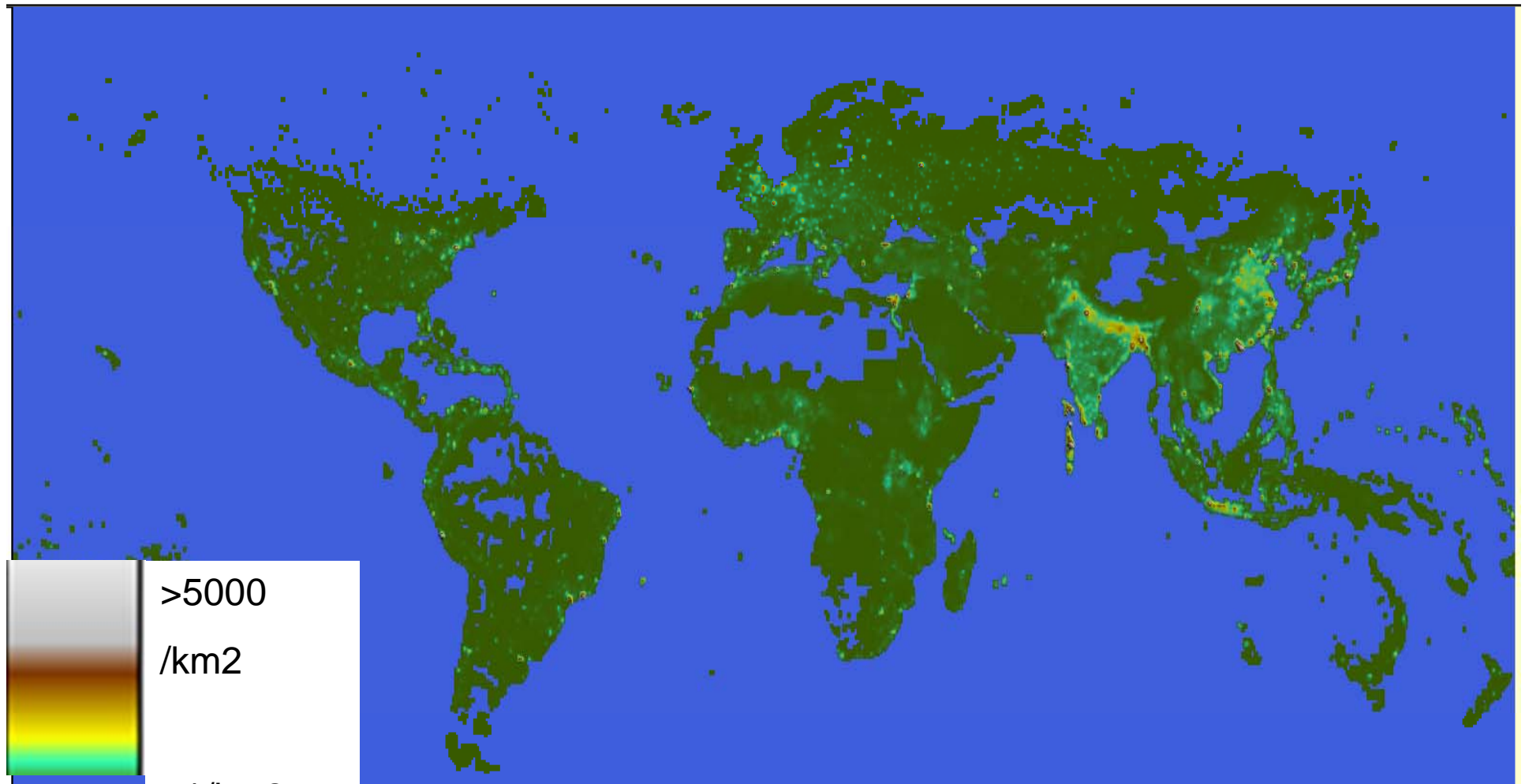
- Stabilization of global population at 9 Billion by 2075 (UN DESA Statistics population projection)
- Convergence of social and economic levels – (UNCSD Millennium Development Goals)
- Transition to a constrained natural resource use and low carbon energy economy 50% by 2050? (UNFCCC)



### Development and motorized public and private mobility

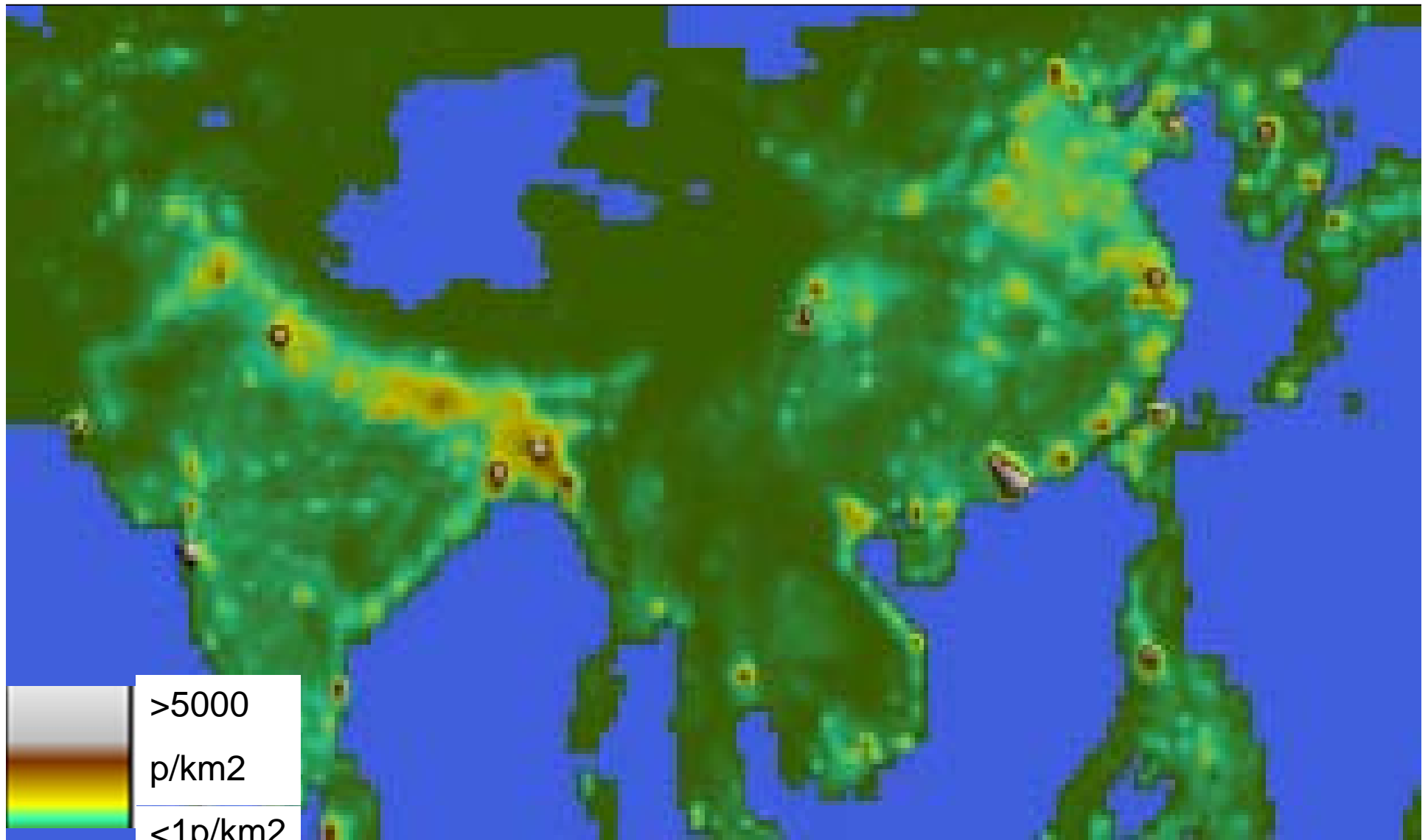


Asian urban population density presents best opportunities for mass transit & worst potential congestion problems



2010 estimate by Center for International Earth Science Information Network, Socio-Economic Data Center, Columbia University

# High Asian Population Density Areas



# Commission for Sustainable Development SLoCaT Partnership

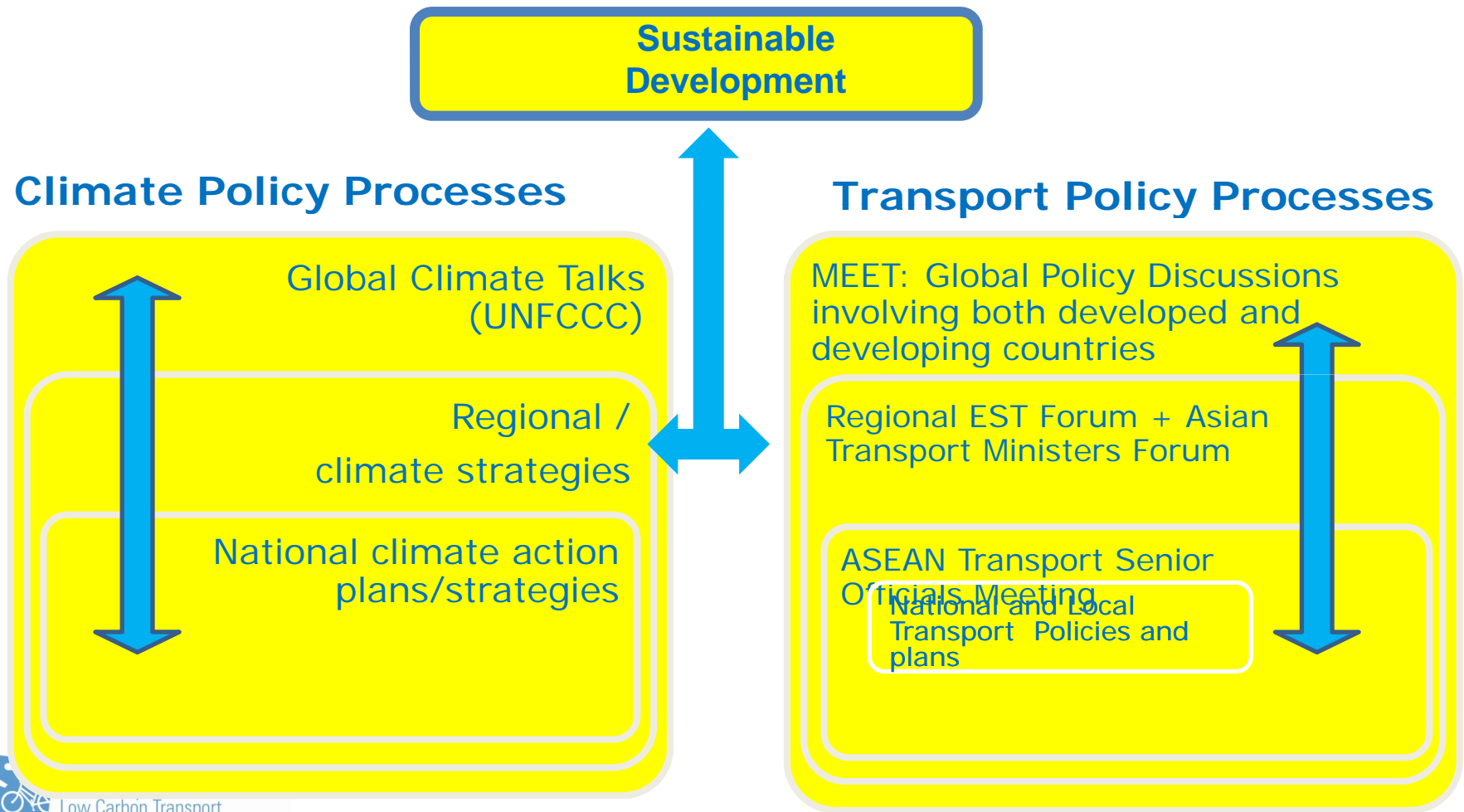
- Partnerships implement CSD goals
- Partnership builds on previous activities on sustainable, low carbon transport:
  - ADB, IDB, CAI-Asia, CAI-LAC, EMBARQ...
  - Activities of the Bridging the Gap Initiative (GTZ, TRL, UITP, Veolia, ITDP)
- These activities had in common that they were addressing both sustainable transport and climate change



# Main Principles

1. Effective Climate Action is incomplete without addressing the overall system performance of the Transport Sector
2. Climate action in the transport sector should recognize co-benefits
3. More effective carbon finance mechanisms should catalyze comprehensive sustainable transport policies, programs and projects

# The Challenge: Integrate emerging processes at all Levels





# Scope of Partnership

- Voluntary multi-stakeholder initiatives contributing to the implementation of Agenda 21, Rio+5 and the Johannesburg Plan of Implementation (JPOI)
- Guiding principles:
  - Non-legal, non-binding;
  - Decentralized structure;
  - Partnership members are responsible for the implementation of Partnership activities;
  - Conveners office has a facilitating function
- Geographical focus: developing countries in Africa, Asia and Latin America
- Thematic focus: Land transport (passengers and freight)

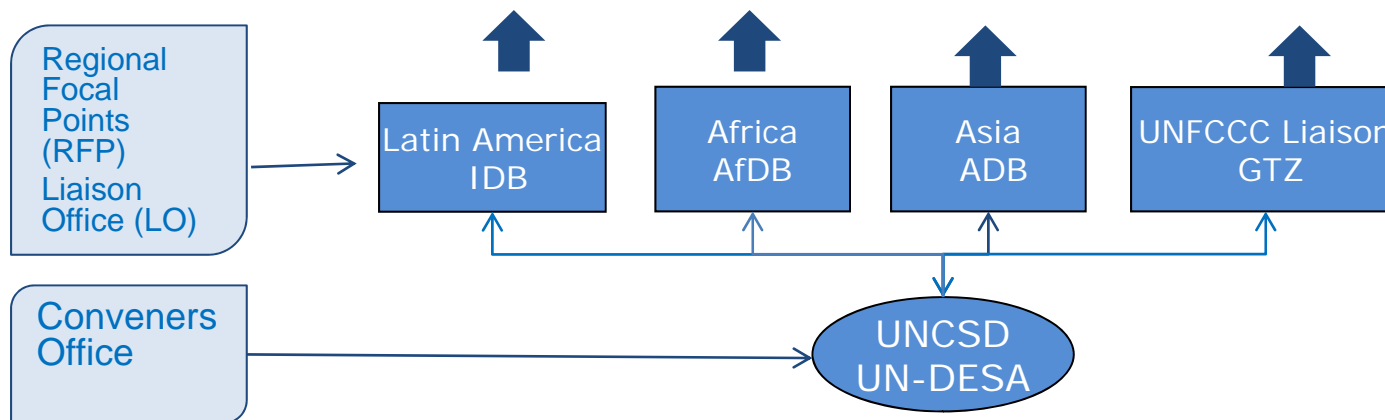
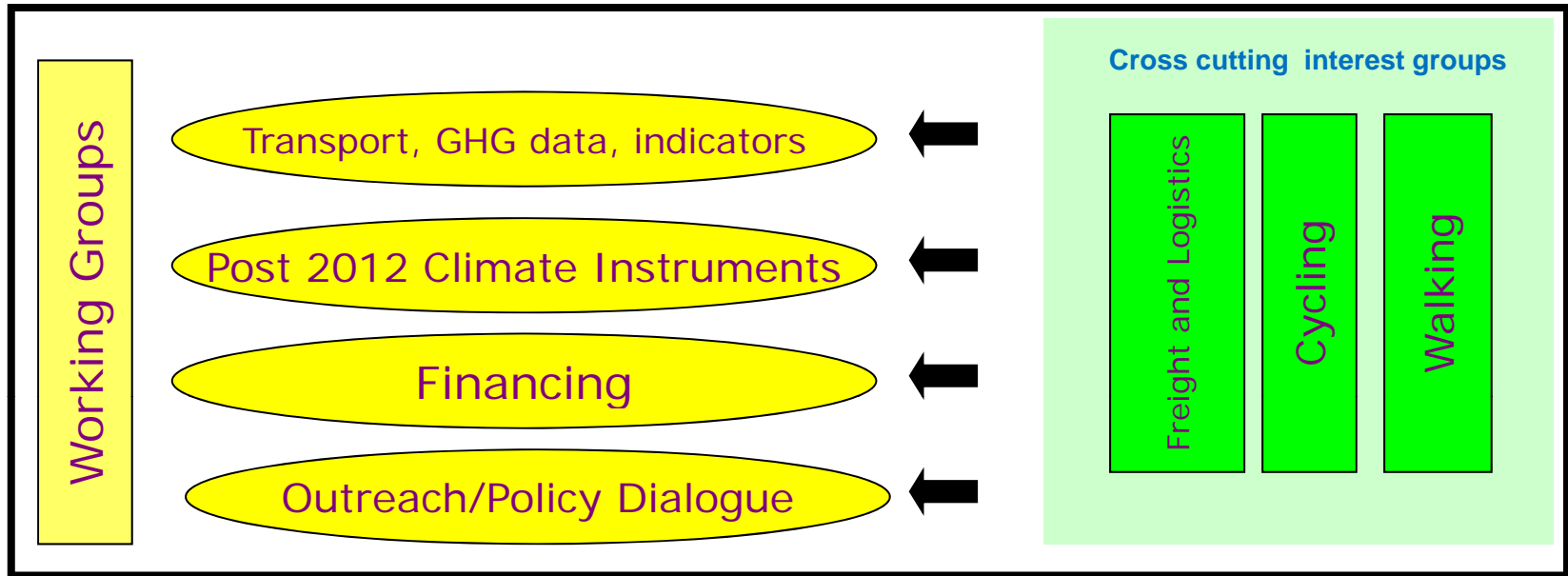


# Partnership Objectives

1. Contribute to sustainable development and the millennium development goals especially providing access to/for goods and services by lower income groups
2. The integration of sustainable, low carbon transport in climate negotiations
3. The integration of climate considerations in regional, national and local transport policies
4. Mainstream Sustainable Low Carbon Transport in strategies and operations of international development organizations



# Organization Partnership



# Members of the Partnership on Sustainable Low Carbon Transport (1)

Per 10 October, 2009

- African Development Bank (AfDB)
- Asian Development Bank (ADB)
- Center for Clean Air Policy (CCAP)
- Centre for Environment Planning & Technology (CEPT)
- Center for Science and Environment (CSE)
- Center for Sustainable Transport (CTS) Mexico
- Center for Transportation and Logistics Studies (PUSTRAL), Gadjah Mada University
- Civic Exchange (CE)
- Clean Air Initiative for Asian Cities (CAI-Asia) Center
- Clean Air Institute (CAI)
- Deutsche Gesellschaft für Technische Zusammenarbeit GmbH/ German Technical Cooperation (GTZ)
- EMBARQ, The WRI Center for Sustainable Transport
- Global Environmental Facility (GEF)
- Global Transport Knowledge Partnership (gTKP)
- Inter-American Development Bank (IDB)
- Interface for Cycling Expertise (I-CE)
- International Association for Public Transport (UITP)

# Membership of Partnership Sustainable Low Carbon Transport (2)

Per 10 October, 2009

- International Energy Agency (IEA)
- International Transport Forum (ITF)
- International Union for the Conservation of Nature (IUCN)
- International Union of Railways (UIC)
- Institute for Global Environmental Strategies (IGES)
- Institute for Transport Policy Studies (ITPS)
- Institute for Transport and Development Policy (ITDP)
- Institute of Transport Studies (ITS), University of California, Davis
- Korean Transport Institute (KOTI)
- Ministry of Land Infrastructure Transport and Tourism, Japan
- National Center for Transportation Studies (NCTS), Philippines
- Rockefeller Foundation
- Stockholm Environment Institute (SEI)
- The Energy and Resources Institute (TERI)
- Transport and Environment (T+E)
- Transport Research Laboratory (TRL)
- United Nations Center for Regional Development (UNCRD)
- United Nations Department for Economic and Social Affairs (UN-DESA)
- United Nations Environment Program (UNEP)
- University College of London, Department of Civil, Environmental and Geomatic Engineering
- University of Transport and Communication (UTCC) Hanoi
- VEOLIA Transport
- WWF International
- Wuppertal



# WG 1: Transport Data and GHG Assessment

## Rationale:

- Absence of comprehensive and reliable datasets on the composition or the transport sector, activity patterns and agreed upon scenarios for its future development
- Lack of mature developed GHG assessment methodologies for the transport sector

## Activities:

- Transport data initiative (ADB, IDB, IEA)
- Country and City database on air quality, climate change and energy, and transport (CitiesACT portal) (CAI-Asia Center, GAPF, ADB, World Bank)
- GHG Assessment methodology (GEF)
- Assessment sustainability criteria for transport sector (UN-DESA – UNCRD)

# WG 2: Post 2012 Climate Instruments

## Rationale:

- Transport not successful under CDM
- New and revised mitigation instruments are being discussed in draft negotiation text for Copenhagen

## Activities:

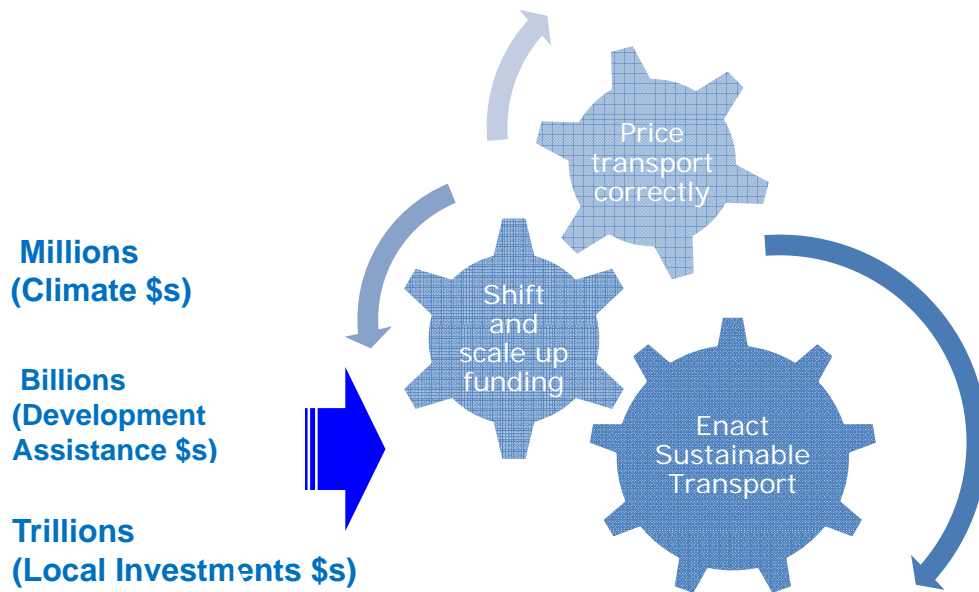
- Scoping exercise applicability post 2012 climate instruments to the transport sector (ADB and IDB)
- A publication “Roadmaps Towards Low-Carbon Transport” (Bridging the Gap Initiative)
- A publication on technology transfer in the transport sector (Bridging the Gap Initiative)
- expert workshops on the implementation of the Copenhagen deal in 2010 (Bridging the Gap Initiative)

# WG 3: Finance

## Rationale:

## Activities:

- ASAP report launch at EST 2010 (ITDP, TRL)





# WG 4: Outreach and Policy Dialogue

## Rationale:

- Need for awareness raising, capacity building and policy dialogue among a large range of stakeholders.
- Existing efforts to be continued and intensified
- Impact: changes in policies and investment decisions

## Activities:

- Processes:
  - Update the review of draft negotiating text and suggestions (Bridging the Gap Initiative + ITDP)
  - Commission on Sustainable Development, Session 18 & 19 side events and background papers, (UN-DESA, UNCRD)
  - Regional Environmentally Sustainable Transport (EST) Forum in Asia (UNCRD, Ministry of Environment Japan) and Latin America (IDB, UNCRD).
  - Community of Practice (CAI-Asia Center, ADB)
- Events:
  - CSD 18, 19, UNCSD Rio+20
  - Partnership Meeting, May 2010, Manila
  - Partnership Meeting, Feb 2011, Latin America

For more information contact

Joint Conveners:

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