

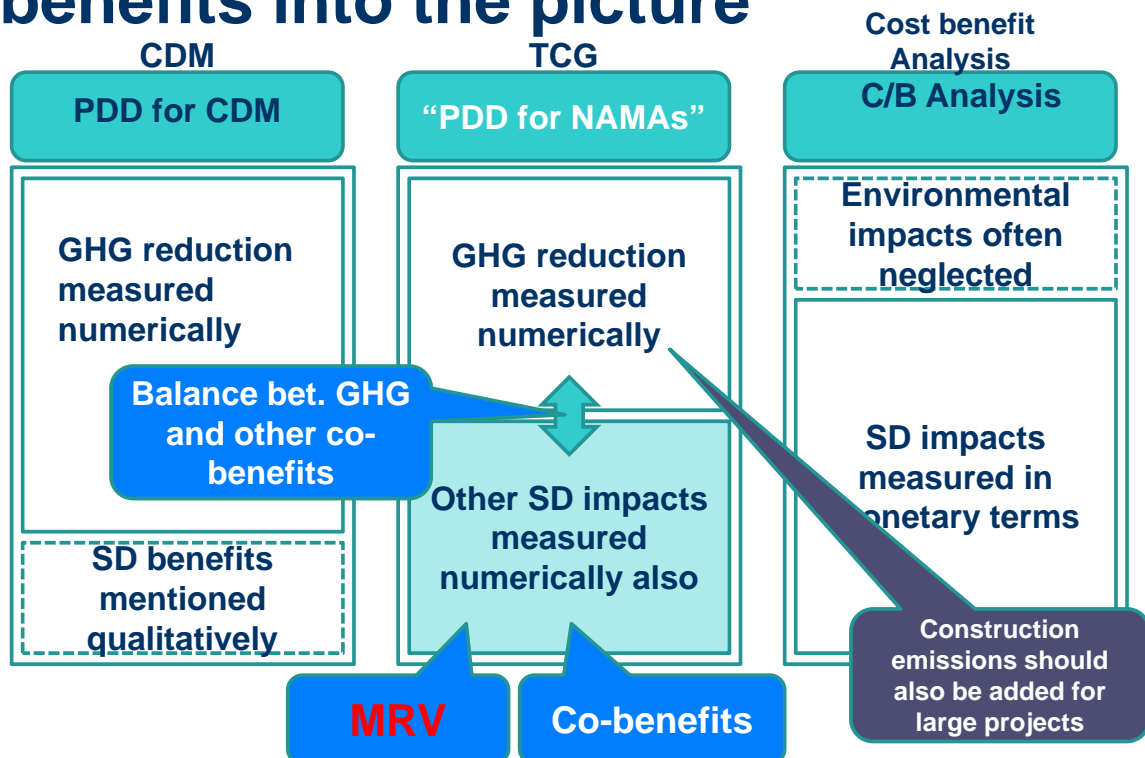
# Field testing TCG: summary, lessons learned and ways forward

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## Consultations / field testing done

- Expert review at the 2<sup>nd</sup> International Forum for Sustainable Asia and the Pacific
  - 12 July 2010 in Yokohama
- Field testing workshop in Bangkok in collaboration with ATRANS
  - 18-19 October 2010
- Field testing workshop in Manila in collaboration with CAI-Asia
  - 27-28 October 2010

# Not a new tool, bringing in more benefits into the picture



## Summary of feedbacks

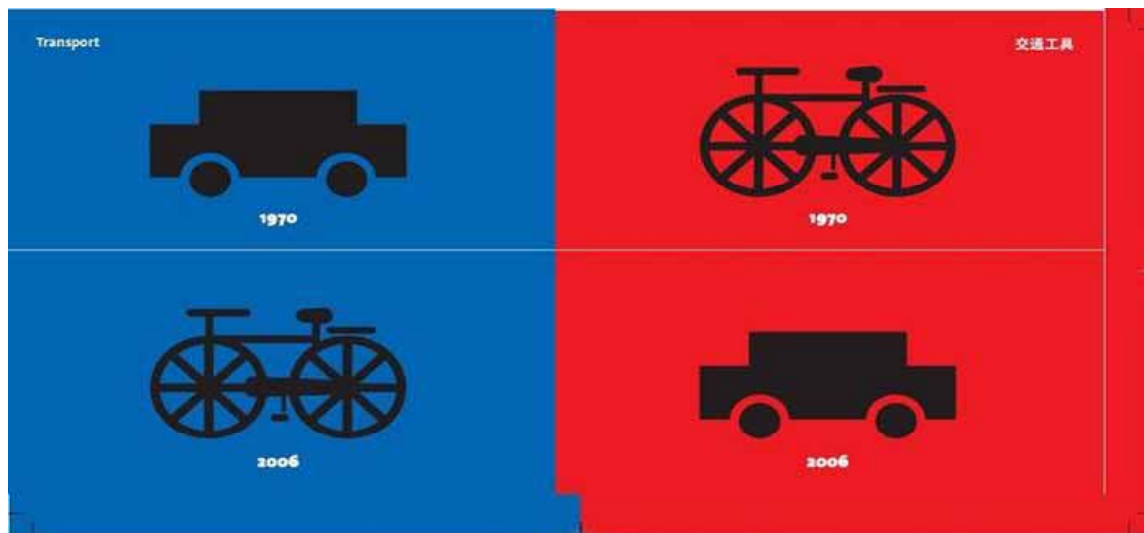
- Everyone appreciates the “co-benefits approach” but operationalizing the concept is perceived as hard work with less incentive
  - So what if co-benefits are quantified?
  - Who will value these co-benefits?
- Higher awareness on the urgent need to do a paradigm shift towards sustainable transport
  - Congestion, air pollution, road safety in urban areas in Asia are chronic problems
  - Number of vehicles increases rapidly overwhelming capacity and pace of new infrastructure

- Better decision making is the key
  - Engaging more stakeholders
  - “Re-educating” transport practitioners on other available sustainable transport modes and so-called climate experts the on the ground realities in dealing with emissions from transport sector
- Difficulty in measuring the unknowns, data often not available
- TCG is project oriented, mainly focusing on road infrastructure, how can it change transport policies?

- TCG provides multiple benefits to different potential users
  - Complements existing methods used in project evaluation by national agencies
    - Philippines: traffic safety not included
    - Thailand: no standard guideline yet
  - Easy to use guideline for local transport practitioners
  - Additional reference in the syllabus for teaching transport project evaluation
  - Reference guide for lenders

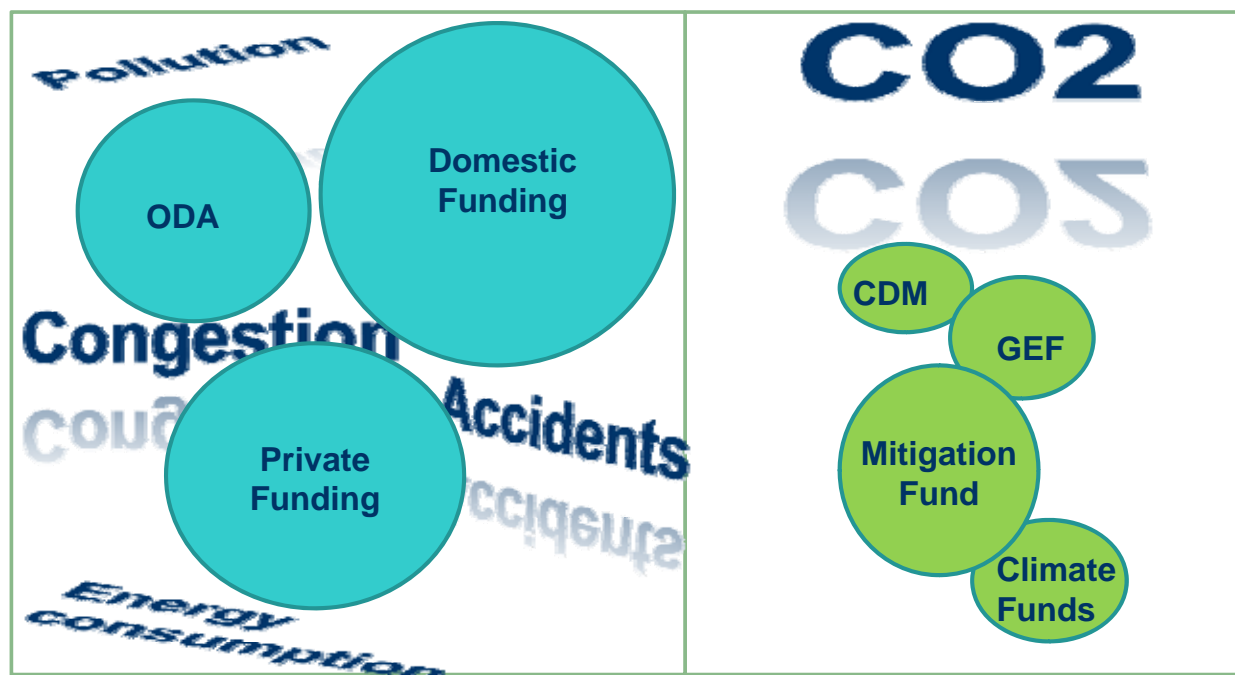
# Lessons (to be) learned

*"The wise learn from other people's mistakes and fools from their own."*  
 ~ H.G. Bohn



**Note:** Blue=Western; Red=Eastern (Asian)  
**Source:** Understanding of Asian vs Western Cultures with illustration by Liu Young

# Lessons (to be) learned



- CO2 reduction alone is not enough to influence transport policy makers in developing countries to adopt a paradigm shift, must consider local developmental co-benefits
- Climate funds could break the inertia; incentivize developmental transport co-benefits to trigger the shift towards sustainable, low-carbon transport policies and projects

## Notable suggestions

- Include case examples
- Ways on how to simplify understanding of equations
- Strengthen the link from project to policy evaluation
- Include more data
  - Provided access to feasibility studies
- Provide a complementary tool to ease use
  - Transport co-benefits calculator developed by CAI-Asia

## Way forward

- Modify and incorporate your suggestions
- Finalize the TCG and TC Calculator, upload for free download
- Coordinate with consulted stakeholders on how to further disseminate and use the TCG and TC Calculator

**THANK YOU FOR YOUR  
ATTENTION**