



# Transport NAMA Indonesia Sustainable Urban Transport Programme

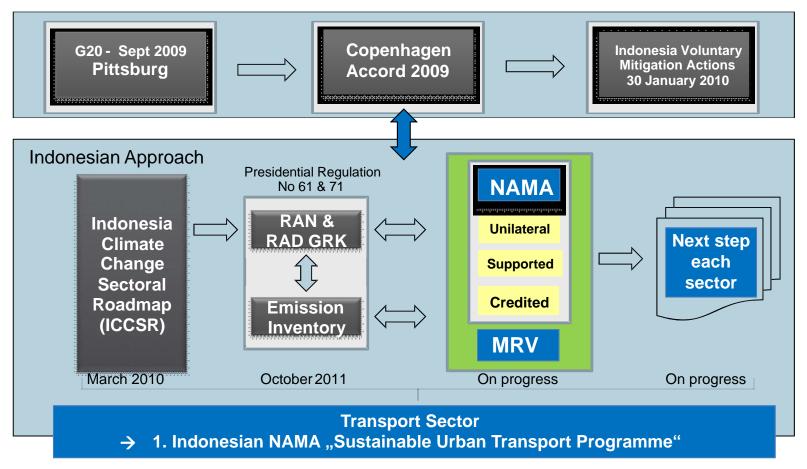
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Ministry of Transportation Indonesia





### Framework of NAMAs in Indonesia

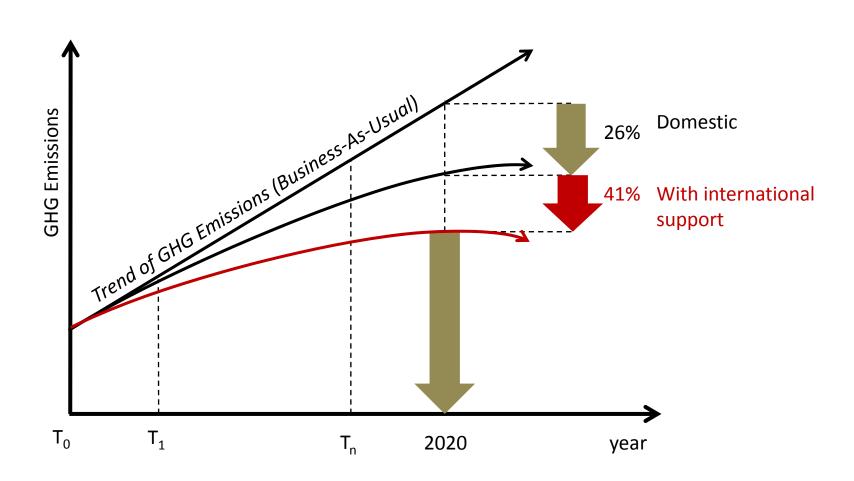






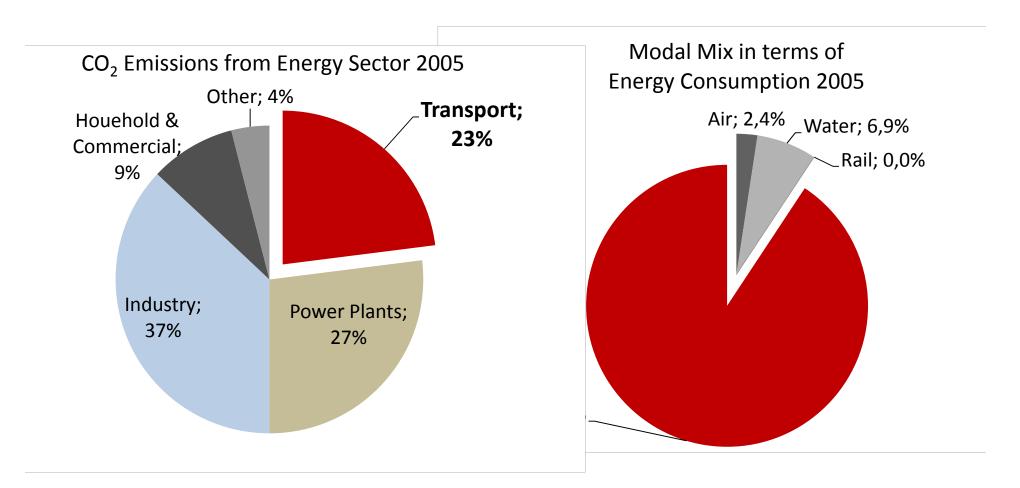


Indonesia's CO<sub>2</sub> Emission Reduction Targets



# Emissions in the Transport Sector





Source: Modified from ICCSR, 2010

## Process of NAMA Development

- Establishment of a Working Group on Transport & 1. Climate Change
- Selecting Pilot Supported NAMA
- 3. Development of NAMA Concept Note
- Selection of Pilot Cities
- Registration of NAMA SUTRI at UNFCCC Registry in 5. (11/2012)
- Further Elaboration of NAMA Concept
- Submission of proposal to the NAMA Facility (09/2013)













# Concept of NAMA SUTRI

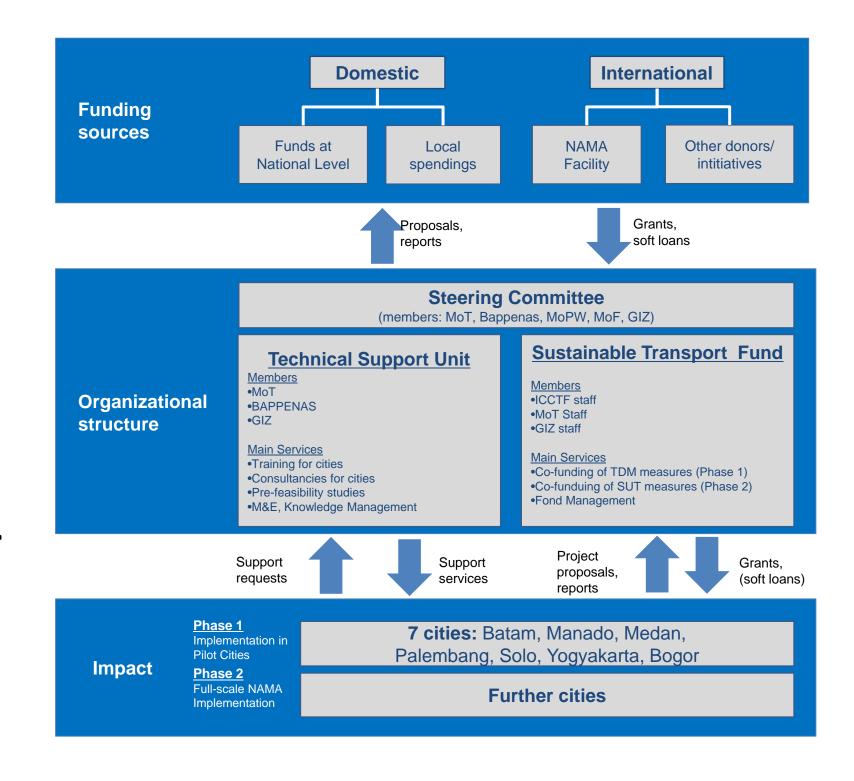
<u>Objectives</u>: Overcoming Barriers at national and local level; Implementation and monitoring of demonstration projects

- 1.Developing a Structure at National Level that Supports Local Governments in development, implementation and monitoring of Improve Sustainable Urban Transport Projects
  - Technical Assistance via <u>Technical Support Unit</u>:
    - Training for cities
    - Consultancies for cities
    - Pre-feasibility studies
    - Monitoring and Evaluation, Knowledge Management
  - Co-Funding of measures via <u>Sustainable Urban Transport Fund</u>:
    - Transport Demand Management
    - Public Transport Improvement
- 2.Implementation of Mitigation Actions



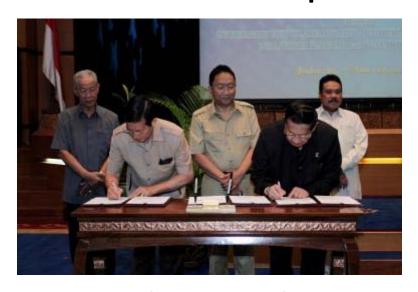


# NAMA oncept





# Memorandum of Understanding with pilot cities





- MoU between the Ministry of Transportation-provincies-pilot cities was undertaken on March 2013
- Serve as a legal framework
- Cities involved: Medan Batam Manado

## **Examples of Mitigation Actions**

**Bogor:** Pedestrian Programme to improve connectivity and access between railway station, bus and minibus-stops, the central business district

- Sidewalks and bicycle lanes
- pedestrian traffic lights
- pedestrian shelters
- Bicycle parking facilities

**Solo**: 'Park & ride' and off-street parking facilities to strengthen the bus system

- •reallocation of road space from on-street parking into dedicated bus lanes
- •The 'park and ride' facilities

Manado: Public transport and TDM

- Formalization of Public Transport System
- •Rejuvenation of the Public Transport Fleet
- Parking Management (Pricing and On-Street to Off-Street Policy)
- Vehicle Restrictions in City Center











# Summary and Outlook

- → NAMA Submission has increased visibility and awareness (domestically and internationally)
- → Positive response from NAMA Facility to support implementation

#### Next steps:

- 1. Discussion of opportunities to include a Financial Support Component in the NAMA Concept (KfW as potential Partner for Implementation)
- 2. Data Collection to improve input for MRV
- 3. Studies in Pilot Cities to develop bankable projects and estimate mitigation impact







#### THANK YOU

#### Wendy Aritenang Ministry of Transportation Indonesia



























