



Advancing climate-resilient
low emission development
around the world

LEDS GP 2014 Event

Developing and Packaging LEDS Transport Policies to Foster Transformational Changes

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Session Overview:

1: Framing the issue

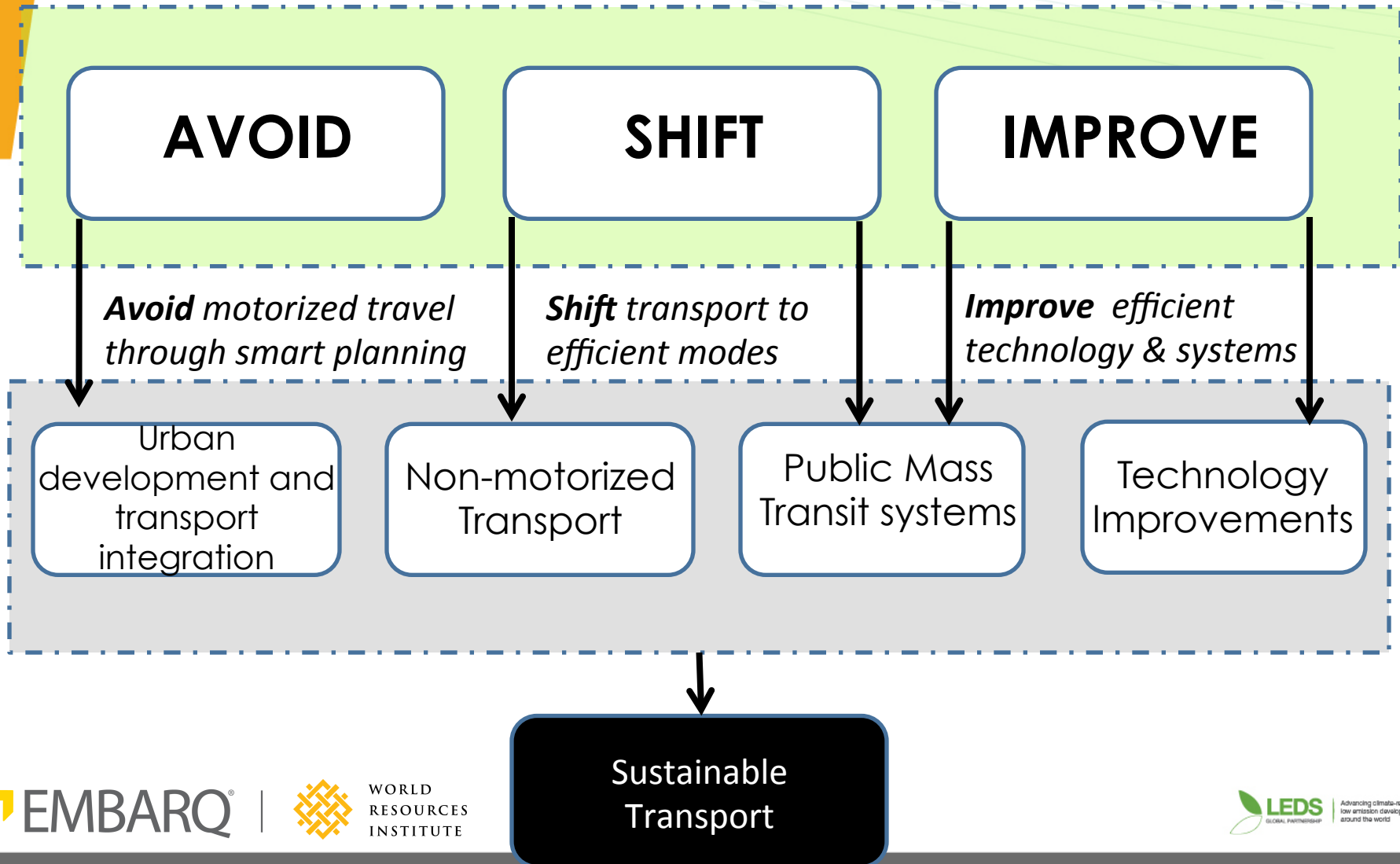
- Sustainable transport context
- Introduction to the readiness framework for accessing climate finance

2: Country case study: Mauritius

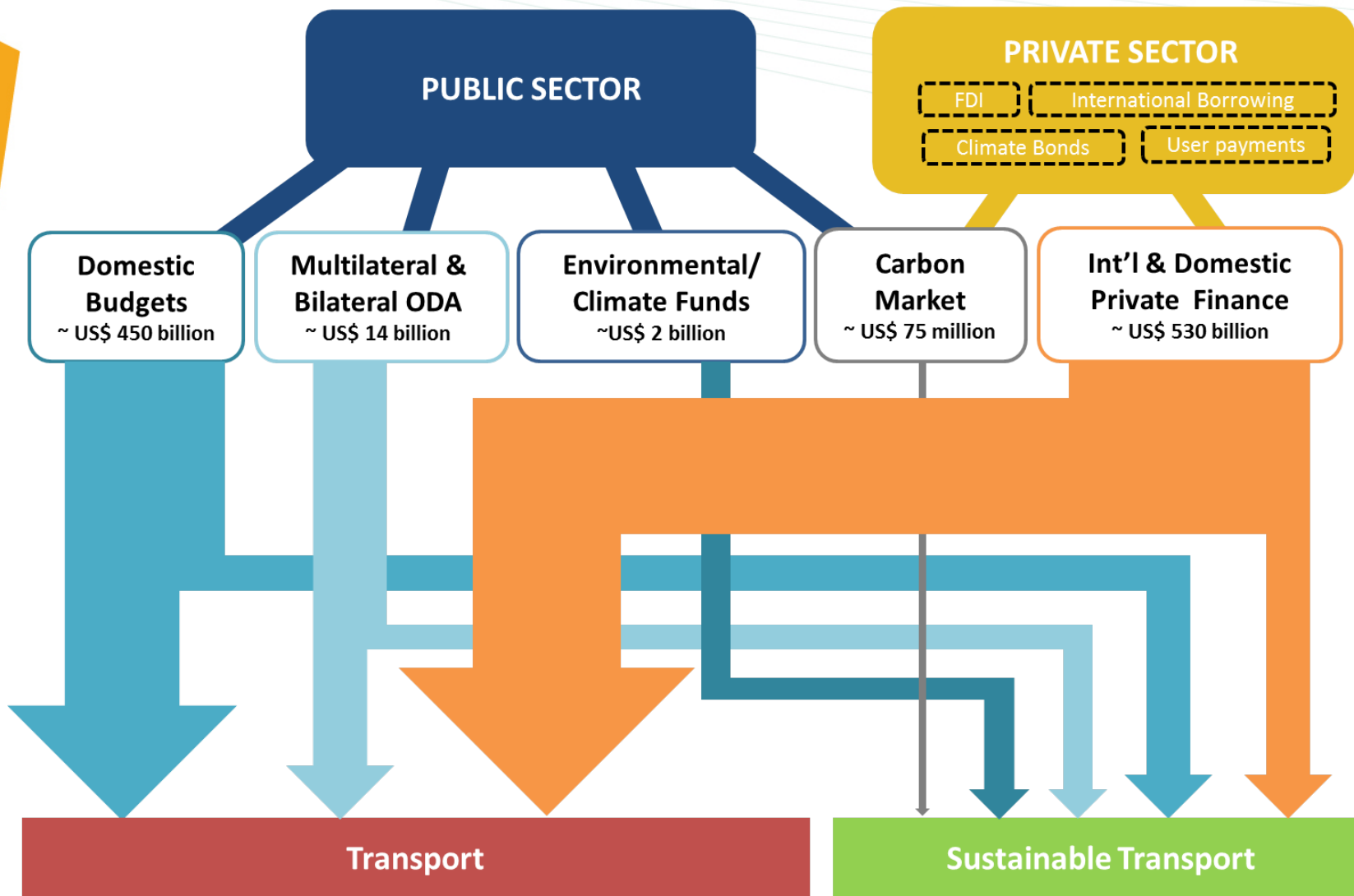
3: Table discussions

4: Wrap-up discussion

Achieving LEDS Transport: Avoid-Shift-Improve (ASI) Approach

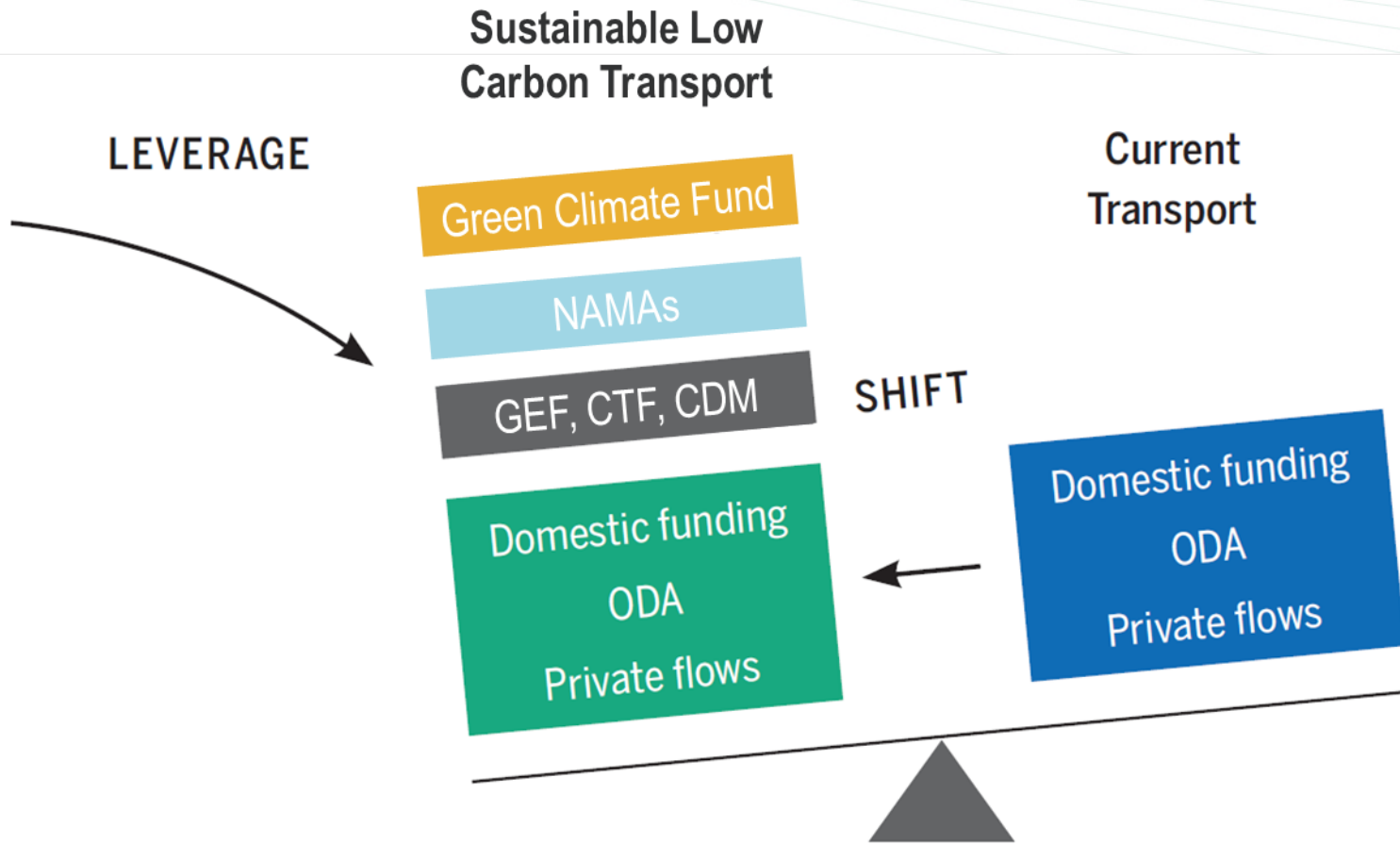


Global transport spending



Sources: WRI; OECD CRS, 2010; CPI, 2012; UNFCCC, 2007; IMF GFS, 2011; OECD Stat.

Shift for funding low carbon transport



Introduction to Readiness Framework for Transport

What is “readiness”?

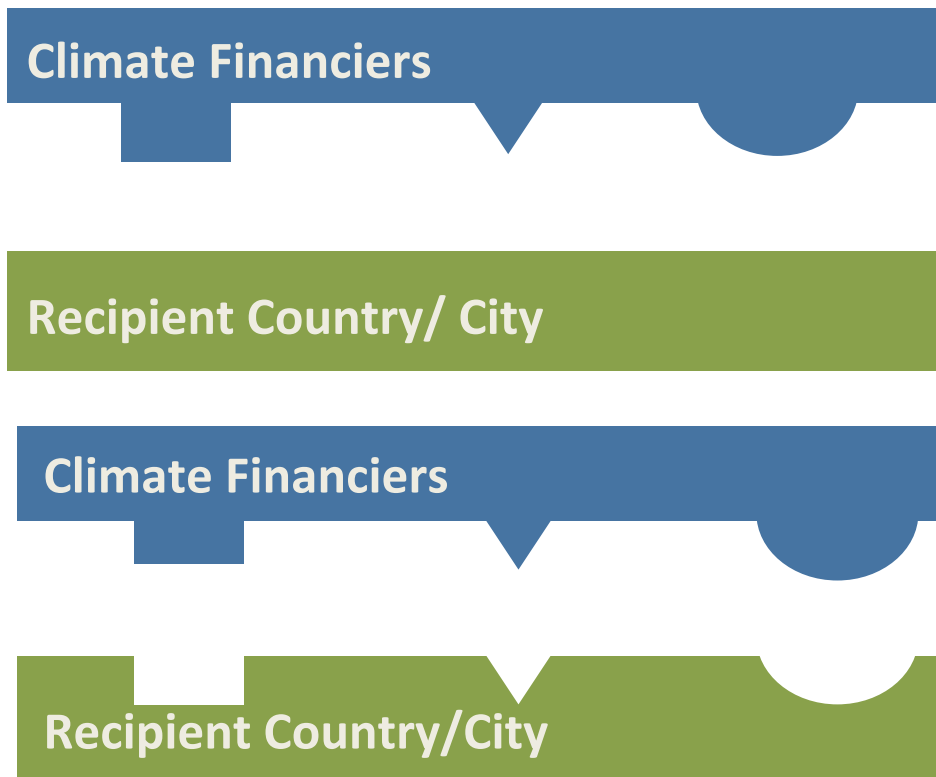
Status Quo

Climate financiers are ready to invest, but recipient countries are unprepared

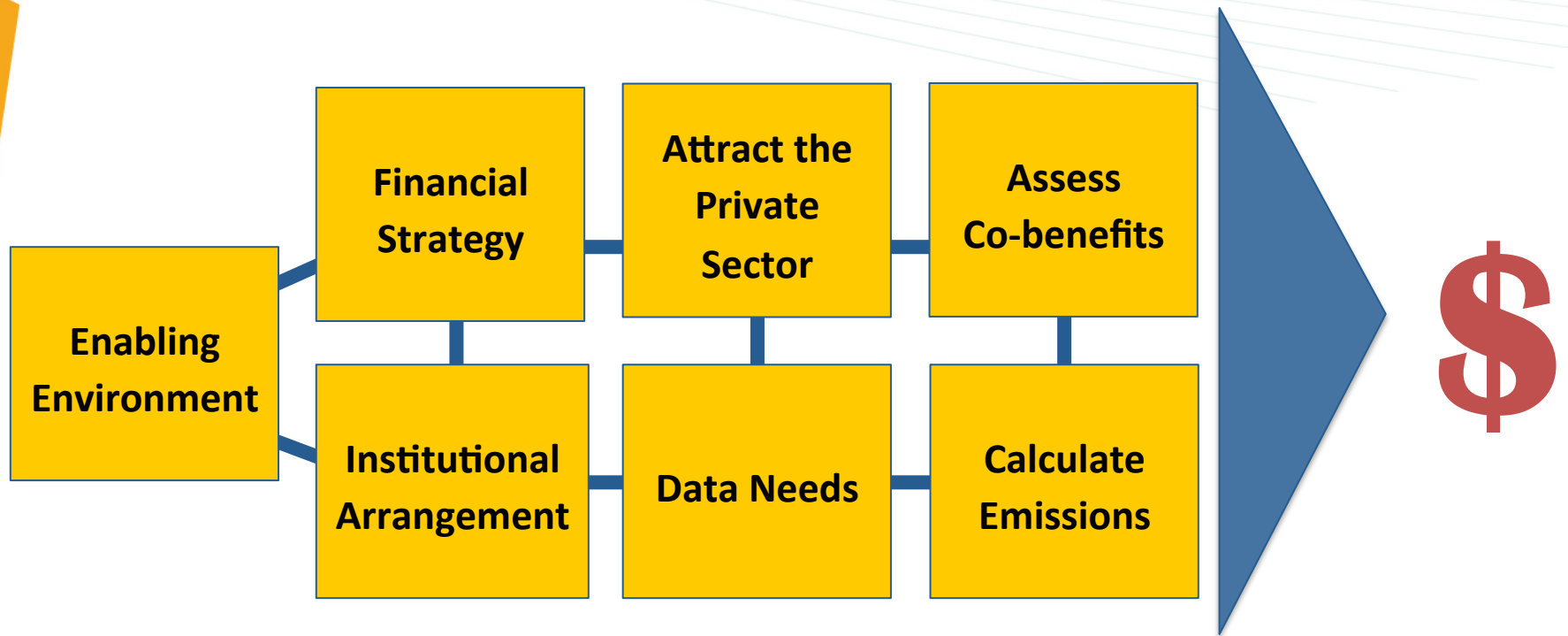
“Readiness”

Countries have capacity “to plan for, access, deliver, monitor and report” finance as part of national climate change strategies and development policy

(Vandeweerd et al., 2012)



Seven components of readiness



Source: *Transport Readiness for Climate Finance*

<http://www.transport2020.org/file/giz-btg-transport-readiness-cf-final-version-3.pdf>

Transport Working Group in Action

- LEDS Transportation Toolkit
www.ledsgp.org/transport
- Training Workshops
- Webinar Series
- Communities of Practice
- In-Country Technical Assistance
- Remote Expert Assistance on LEDS (REAL)
http://ledsgp.org/Transportation_Toolkit/Contact_Us

Join the working group!

The working group is open to all LEDS transport practitioners and country teams.

Become a member to:

- Learn about other organizations' work on LEDS transport, including upcoming events and recent publications
- Collaborate on LEDS transport strategies, policies and investment related activities
- Build connections with other climate and LEDS transport experts

Email: transport@ledsgp.org



Source: Government of Mauritius Media Library

CASE STUDY PRESENTATION: INTRODUCTION OF 50 PPM SULPHUR CONTENT DIESEL IN MAURITIUS

Background

Problem

Recognized need to reduce urban air pollution

Approach

Reduce exhaust emissions from the transport sector

Project

Introduction of 50 ppm Sulphur Content Diesel in Mauritius

- **August 2001:** Shift from Gasoil 5000 ppm to 2500 ppm
- **August 2010:** Shift from Gasoil 2500 ppm to 500 ppm
- **March 2012:** Shift from Gasoil 500 ppm to less than 50 ppm

Packaging Policies

- Levy
 - Fuel
 - Vehicle

- Motor Vehicles Dealers' Association
- Fuel Supplier

Gather data on impacts on health

Set up High Powered Committee (HPC)

Enabling Environment

Financial Strategy

Attract the Private Sector

Assess Co-benefits

Institutional Arrangement

Data Needs

Calculate Emissions

- HPC
- State Trading Corporation
- Private Sector

National Environmental Laboratory gather ambient air quality data



Key Take Aways

Challenges

- Owners of older vehicles were concerned their vehicles would not run on the new fuel
- Improved fuels and technologies will be more expensive.

Institutional lessons learned

- Leadership by the HPC was critical ensure commitment and collaboration of concerned stakeholders
- Informed stakeholders were crucial for the success of the project.

Impacts of project implementation

- A 6-fold decrease in the maximum level of SO₂ in ambient air quality observed (January-December 2012)
- The Ministry of Health has not assessed the impacts on public health due to lack of capacity.



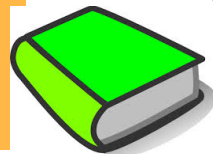
**For more information, please
contact:**

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Ministry of Environment and Sustainable Development
Government of Mauritius
sbuskalawa@mail.gov.mu

Addressing your own LEDS challenges

In **groups of 7-8** with both country and technical representation

- Identify a **time-keeper**, a **rapporteur** and a **presenter**
- Each country – share a challenge you currently have related to this topic
- Agree on 1-2 common challenges to be the focus of group discussion
- Share ideas on good practices and solutions
- Identify opportunities for further collaboration and learning
- Capture ideas on the output template sheets
- Remember to stay in 'coaching' mode



Some questions to ask yourselves:

1. What is the challenge *really* about? What makes it challenging?
2. What types of innovative solutions has your country/organization used, or are you aware of, to address the challenge?
3. Which stakeholders are involved? How engaged are they? Who else could / should be involved? What else could you do to build engagement?
4. What tools, resources or other technical options are available or could be created to help build solutions?
5. What other expert and peer assistance could you access?
6. What assistance is needed from the LEDS GP Transport WG?



Capturing discussion points and outputs

In your learning group: before you finish your session please be sure to complete your output sheet!

Session Title:	Other - Actions / Requests / Needs:
Group members:	
Selected country challenge discussed:	How LEDS Global Partnership could assist in applying solutions
Good practices and lessons for overcoming these challenges	
Initial ideas on how to apply what's learned	

WRAP-UP DISCUSSION