



# ADB Climate Change Program Overview

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# **ADB Climate Change Program**

**Modalities** Knowledge Finance **Partnership** Scaling-up Clean Energy **Encouraging Sustainable Transport and Urban Development** Managing Land Use and Forests for Carbon Sequestration **Promoting Climate-resilient Development** S Strengthening Policies, Governance and Capacity Ω

# **Financing**



\$140-\$175 billion Mitigation financing in developing countries

\$140-175B/yr by 2020

\$8.9-\$18.1 billion Indonesia's mitigation financing needs by

2020 under 26% & 41% reduction targets

\$40 billion Future annual adaptation financing needs for

A-P

80% Private sector's stake

Urgency Emissions need to peak in the next decade





## **Scaling-up Clean Energy**

**Clean Energy Program** 

**Smaller developing countries** 

Demand side clean energy

Monitor development results

Targets: Now \$1 billion/yr; 2013 \$2 billion/yr







#### Scaling-up Clean Energy

Quantum Leap in Wind Power Initiative Consultations

Project development activities

Initiation of public & private sector projects

**Asia Solar Energy Initiative** 

Knowledge

**Projects** 

**Financing** 





## **Encouraging Sustainable Transport & Urban Dvlpt**





Managing Land Use & Forests for Carbon Sequestration

Reducing Emissions from Deforestation and Forest Degradation (REDD+)

Avoiding deforestation

Managing forests sustainably

Supporting livelihoods

Protecting biodiversity







#### **Promoting Climate-resilient Development**

- 1. Integrate into national development plans
- 2. Build resilience of vulnerable sectors
- 3. Assist member countries in climateproofing projects

Priority to LDCs and the highly vulnerable







Financing and Technology Transfer

Asia Climate Change and Clean Energy Venture Capital Initiative

Exchange to Transfer Low Carbon Technologies to Asia and the Pacific

Climate Public-Private Partnership Fund

**Carbon Market Program** 



