

# Climate Change Overview

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# ADB Climate Change Program

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

# 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**



# Major Programs

## Encouraging Sustainable Transport & Urban Dvlpt



Solutions for Sustainable Transport



Avoid

Shift

Improve



## Managing Land Use & Forests for Carbon Sequestration

### Reducing Emissions from Deforestation and Forest Degradation (REDD+)

**Avoiding deforestation**

**Managing forests sustainably**

**Supporting livelihoods**

**Protecting biodiversity**



# Major Programs

## Promoting Climate-resilient Development

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

**Priority to LDCs and the highly vulnerable**





# Major Programs

ADB

## 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**

