

# CDM OVERVIEW

29 November 2011 (Durban)



*Irini Rouboglou, Communications Officer*  
UNFCCC, SDM

# CLEAN DEVELOPMENT MECHANISM KYOTO PROTOCOL

Developed countries have  
flexibility in meeting their  
emission-reduction targets

Developing countries  
can follow the path of  
sustainable development



# Under the CDM

projects are  
issued  
**saleable**  
credits



1 CER = 1 tonne of CO<sub>2</sub>



or a one-way direct flight  
from Bonn to Durban  
for one person

# Value of trade

**\$24  
billion  
in 2010**



# Sustainable Development



employment

income  
generation

health benefits

infrastructure  
development



# Providing wind energy to half a million people

Oaxaca, Mexico  
CDM Project 0728





## Providing solar cookers to villagers

Pengyang, China  
CDM Project 2307



# Providing rural households with low-cost energy services

Kolar District, India  
CDM Project 0121



# Project in Kuyasa, South Africa



reduces  
electricity costs

improves  
living conditions

generates  
skills and employment

# Project in Savannah region, Nigeria

energy-efficient  
cooking

reduced  
firewood costs

opportunities for  
employment



# CLEAN DEVELOPMENT MECHANISM

## A MECHANISM WITH GLOBAL REACH

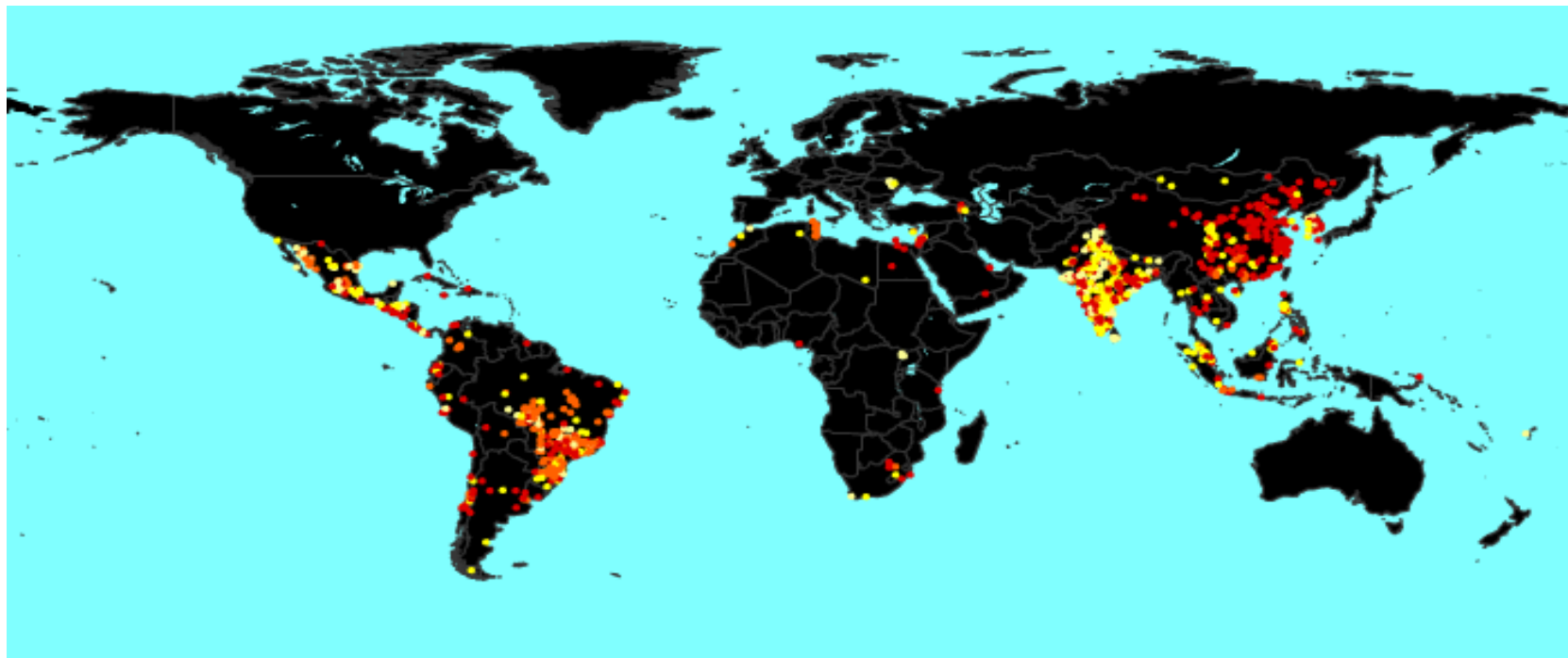
Almost **3600** registered projects in **72** countries

Almost **2000** projects in the pipeline

Almost **780 million** CERs issued to date

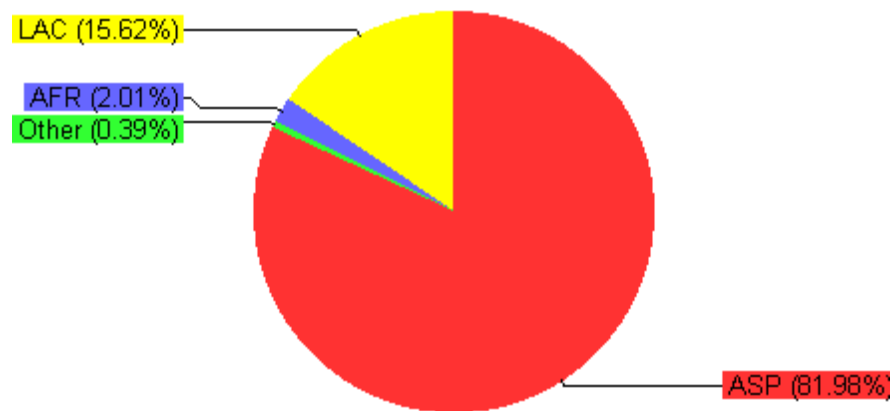
**>2.7 billion** certified emission reductions expected to the end of 2012

Status: 23 November 2011



# REGISTERED PROJECTS BY REGION

AFRICA ACCOUNTS FOR JUST OVER 2% OF ALL CDM PROJECTS

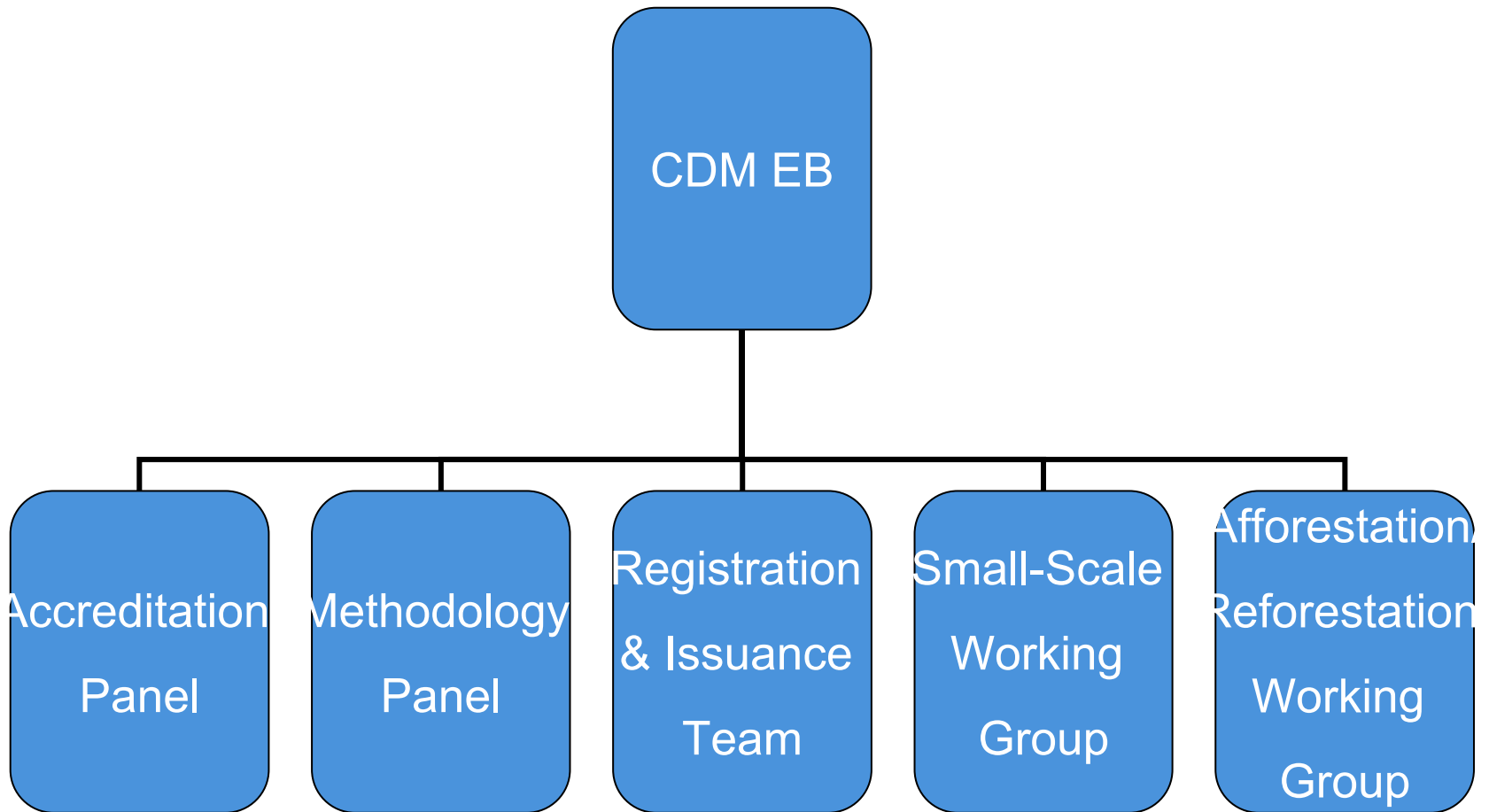


Region	Number of projects
Africa	72
Asia and the Pacific	2944
Eastern Europe	14
Latin America and the Caribbean	561



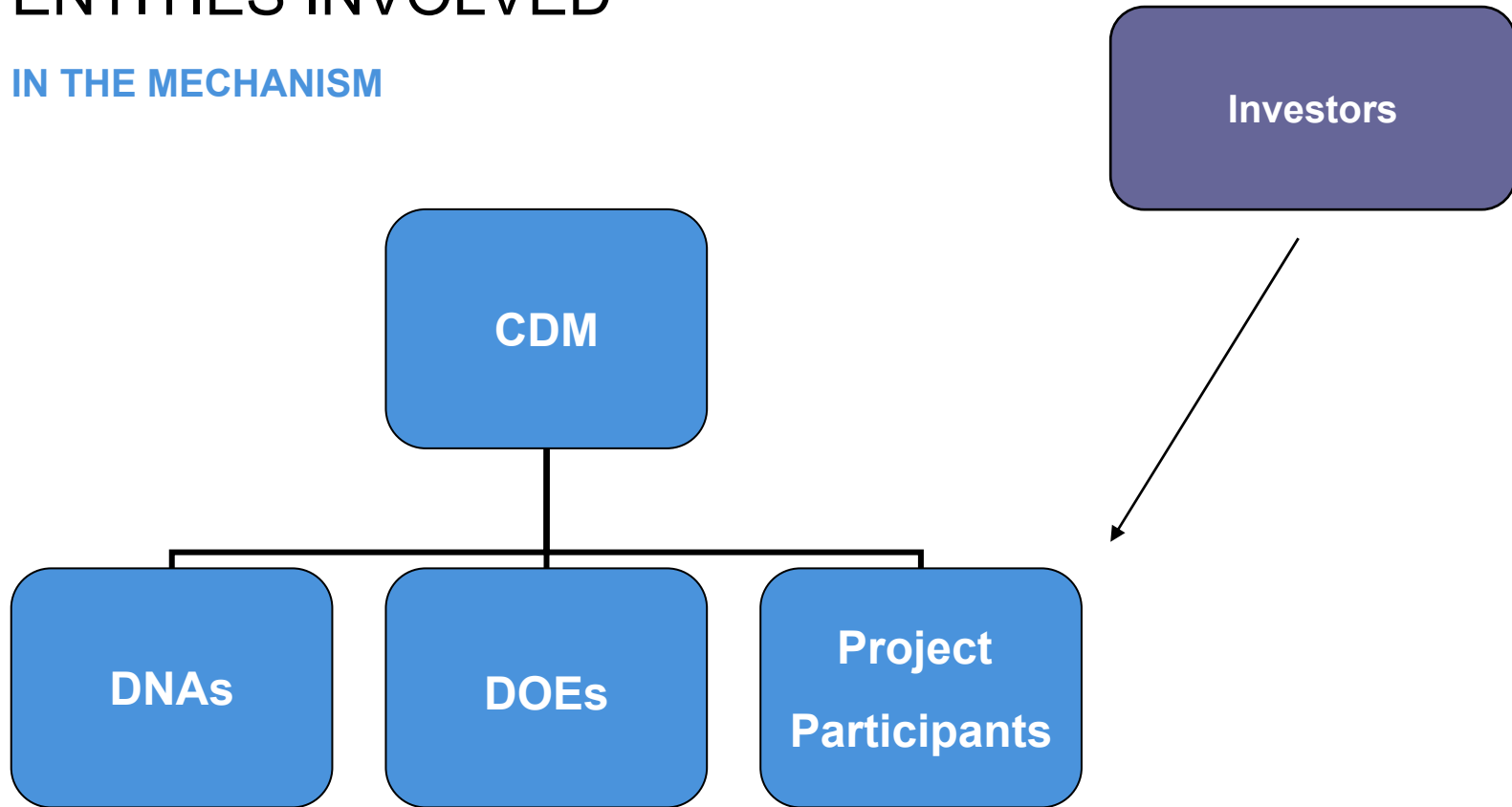
# THE EB SUPERVISES THE CDM

AND IT IS ACCOUNTABLE TO THE COP/MOP

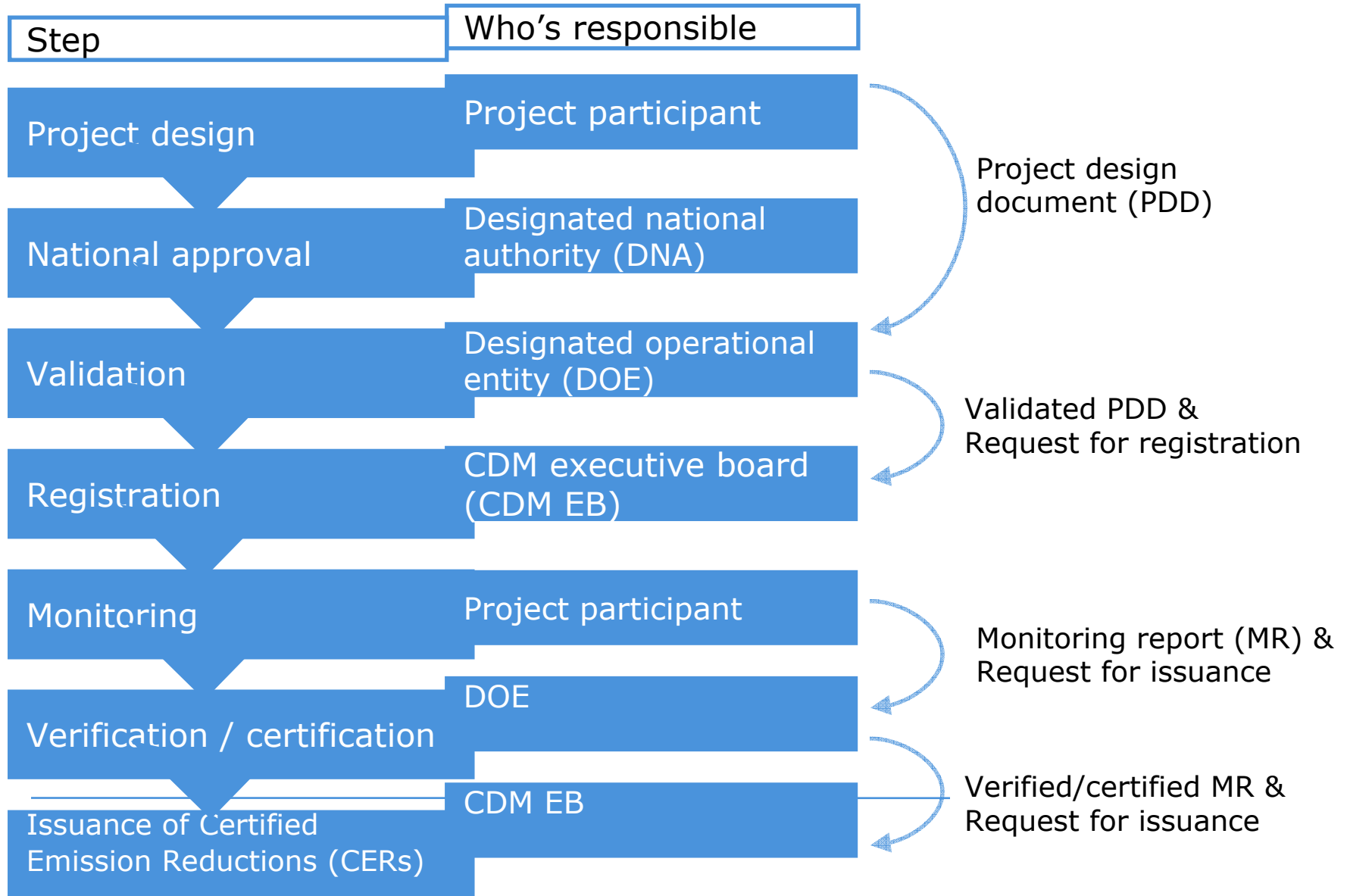


# ENTITIES INVOLVED

## IN THE MECHANISM



## CDM Project Cycle





# STAKEHOLDERS

Parties to the Kyoto Protocol

Third-party certifiers (DOEs)

National Authorities (DNAs)

CDM EB

Project participants (private/public sector)

Technical expert groups that provide support to the CDM EB

Consultants



Thank you  
for more information:  
[cdm.unfccc.int](http://cdm.unfccc.int)

