

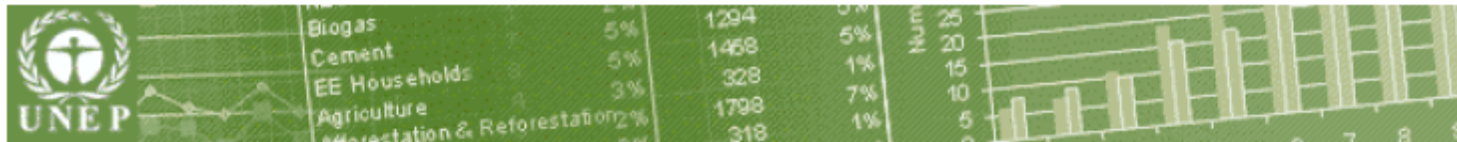
# Trends and Status of CDM Implementation

**Xianli Zhu**

30-31 August, 2012

Apia, Samoa





Last updated:  
1st August 2012

### Content of CDM/JI Pipeline

- » Home
- » Overview
- » CDM projects by type
- » CDM projects by host region
- » CERs
- » Approved CDM methodologies
- » JI projects
- » DOEs/AIEs

### Other websites of interest

- CDM Bazaar
- CDM Loan Scheme

## Welcome to the UNEP Risoe CDM/JI Pipeline Analysis and Database

The CDM/JI Pipeline Analysis and Database contains all CDM/JI projects that have been sent for validation/determination. It also contains the baseline & monitoring methodologies, a list of DOEs and several analyses. Almost all information is from [cdm.unfccc.int](http://cdm.unfccc.int) and [ji.unfccc.int](http://ji.unfccc.int).

This monthly newsletter shows a sample of the analysis in the Pipeline. If you want more information, then look into the left column and click on the links to sub-pages or click on the download for the full Pipeline, which contain tables with a line of key information for all CDM and JI projects. You can also download a rather old guidance document to the Pipeline.

» [Go to overview page](#)

Please cite as "UNEP Risoe CDM/JI Pipeline Analysis and Database, August 1st 2012".

Please do not put the spreadsheets on other web-sites, you may only put a link to them on this site.

### Contact

If you have comments or questions please contact:

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» **Maija Bertule**  
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### Downloads

» [CDM Pipeline overview](#)

» [PoA Pipeline overview](#)

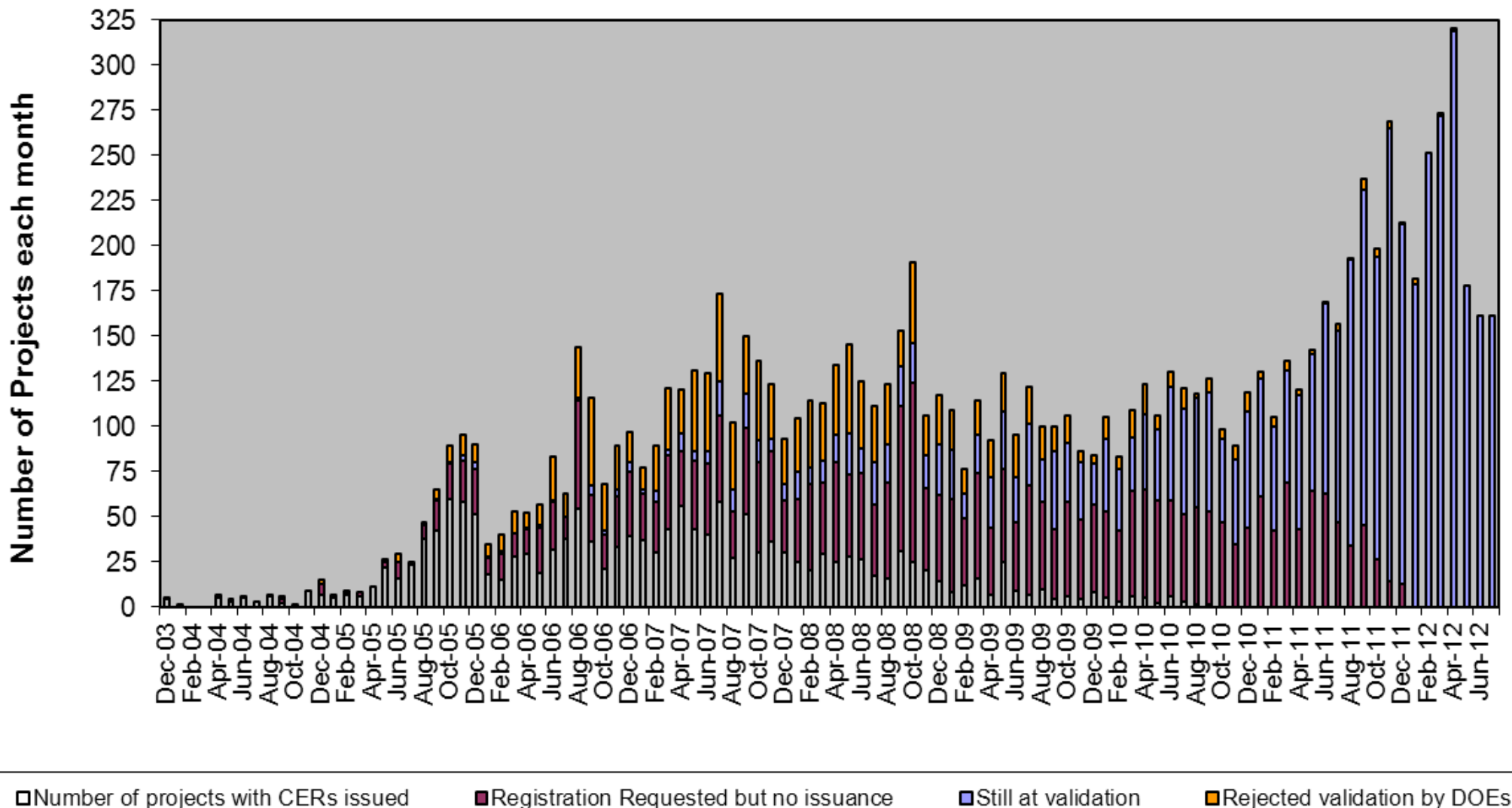
» [CDM project distribution within host countries by region and type](#)

» [JI Pipeline overview](#)

# CDM project implementation overview

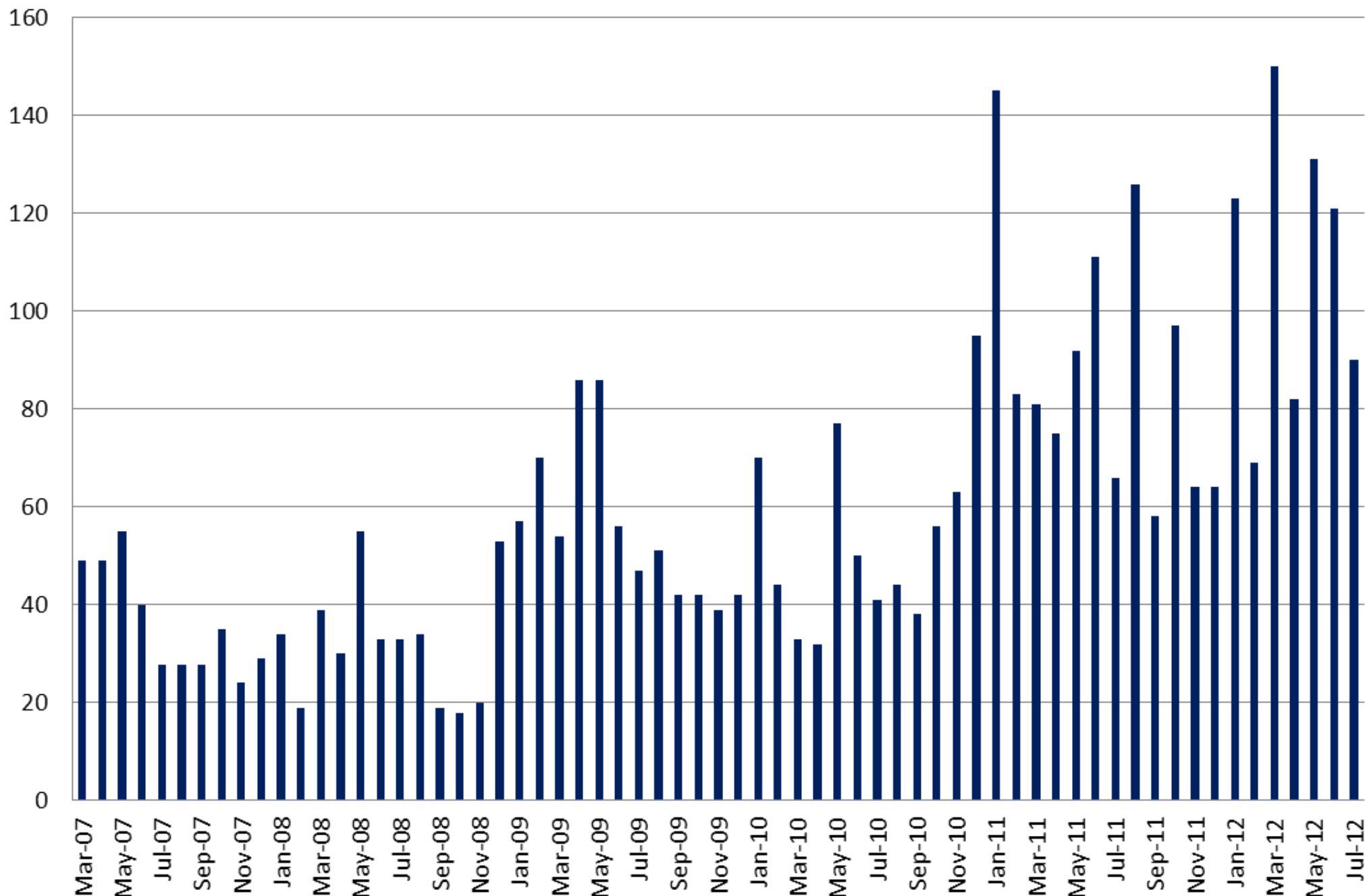
Status of CDM projects	Number
<b>At validation</b>	<b>4314</b>
Request for registration	132
Request for review	38
Correction requested	2
Under review	
<b>Total in the process of registration</b>	<b>172</b>
Withdrawn	58
Rejected by EB	224
Validation negative by DOE	212
Validation terminated by DOE	1222
Registered, no issuance of CERs	2735
Registered, CER issued	1651
<b>Total registered</b>	<b>4386</b>
Total number of projects (incl. rejected & withdrawn). Replaced projects are not included.	10588

**Number of CDM projects starting the public comments period each month, the number of them that have requested registration, and the number of them that have CERs issued.**

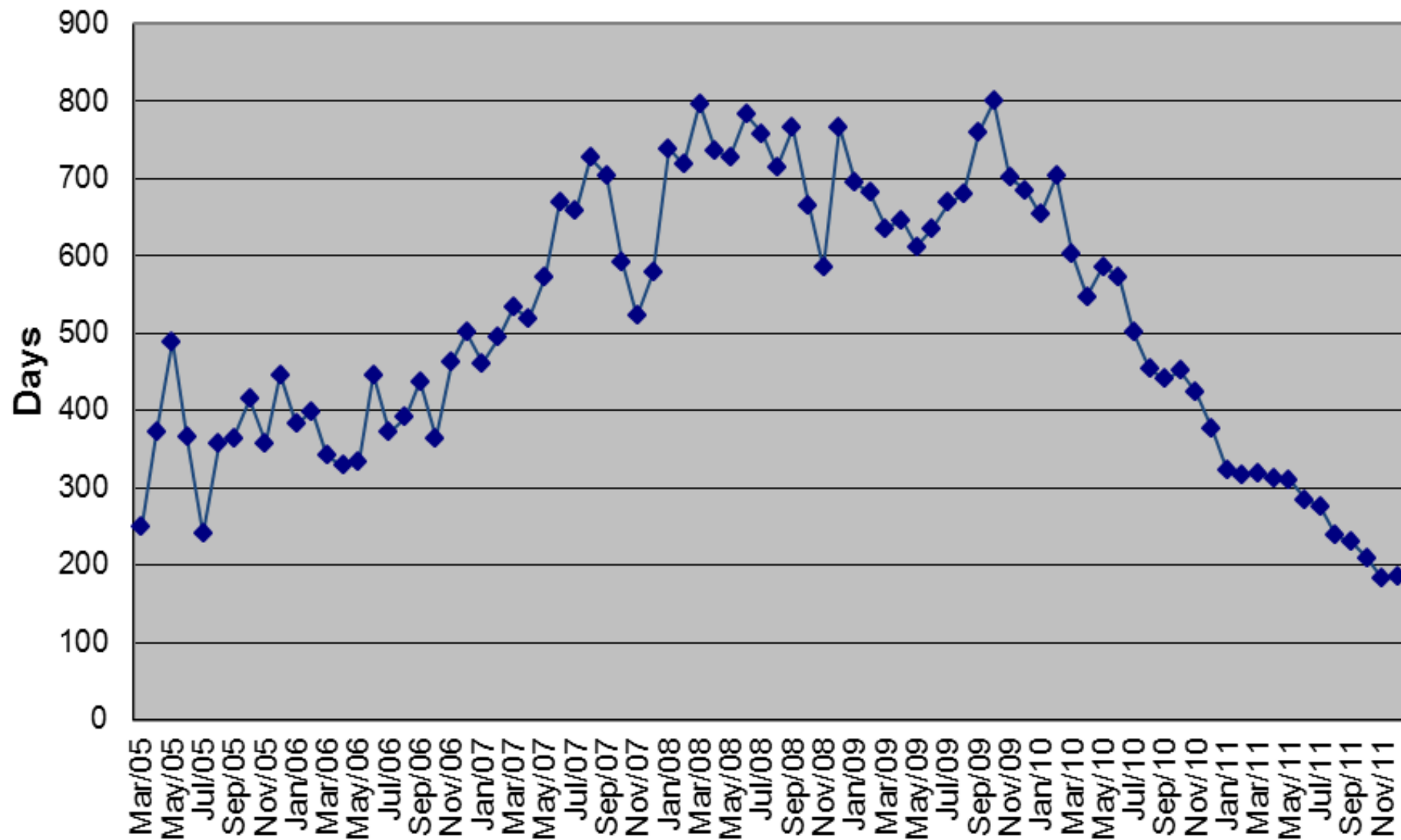


Number of projects with CERs issued
  Registration Requested but no issuance
  Still at validation
  Rejected validation by DOEs

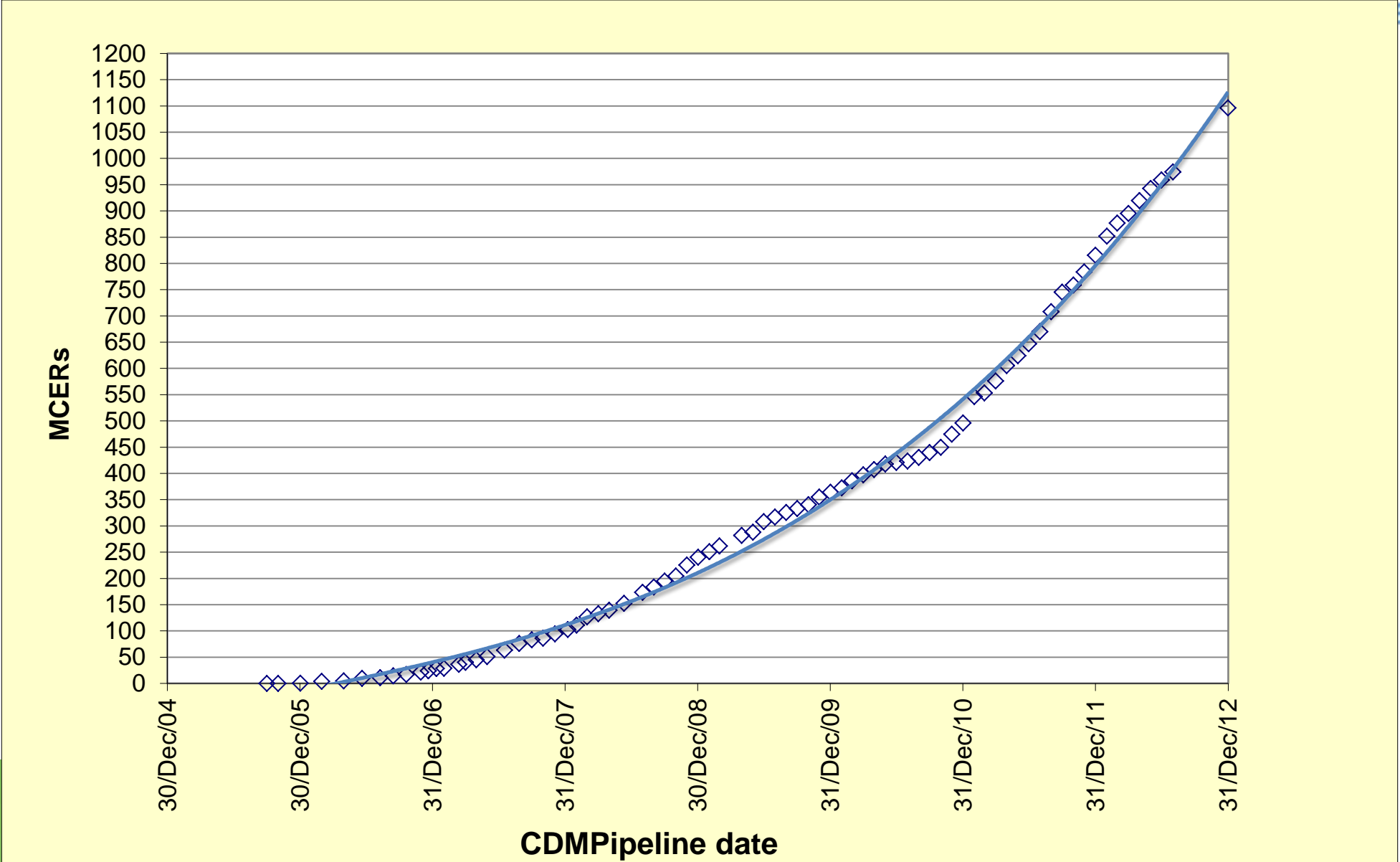
# Number of registration actions each month



## Average time from start comment until registration

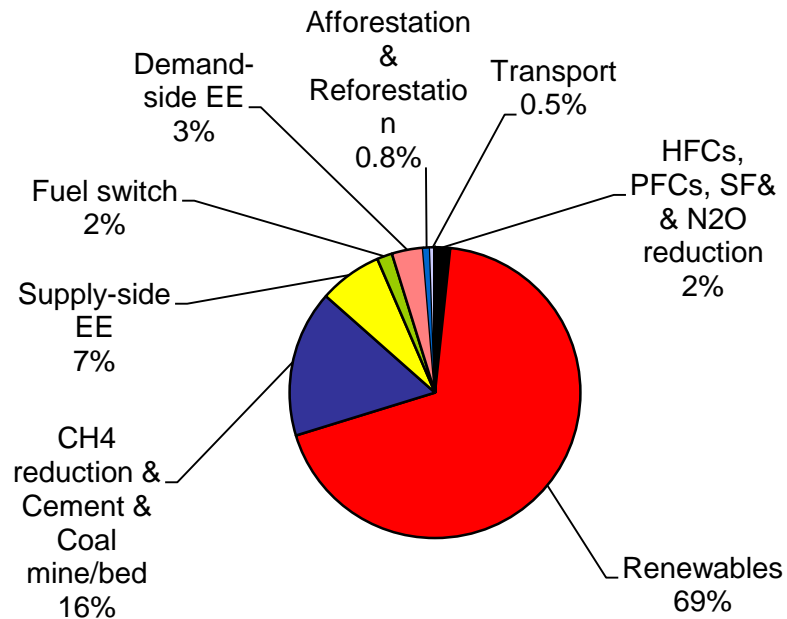


# Accumulated issuance of CER's over time (including the projection to 2012)

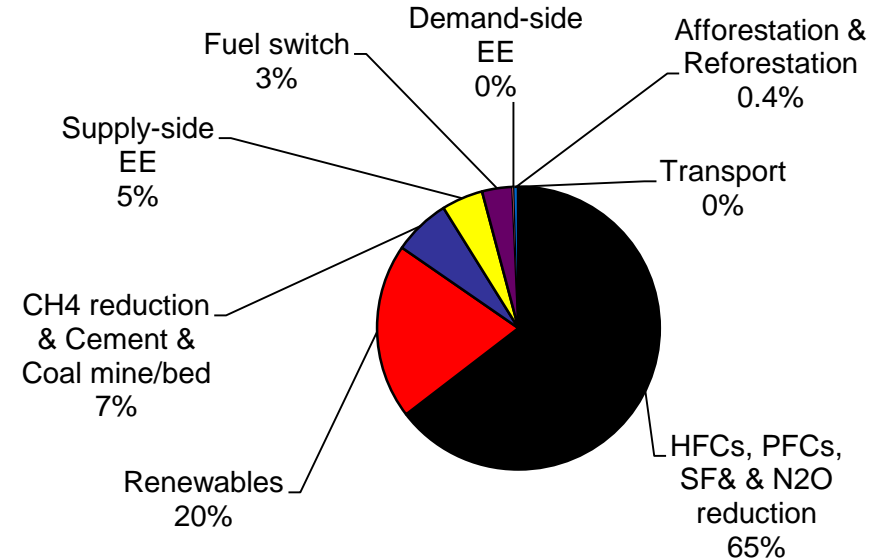


# CDM project sector distribution

**Number (%) of CDM projects in each category**



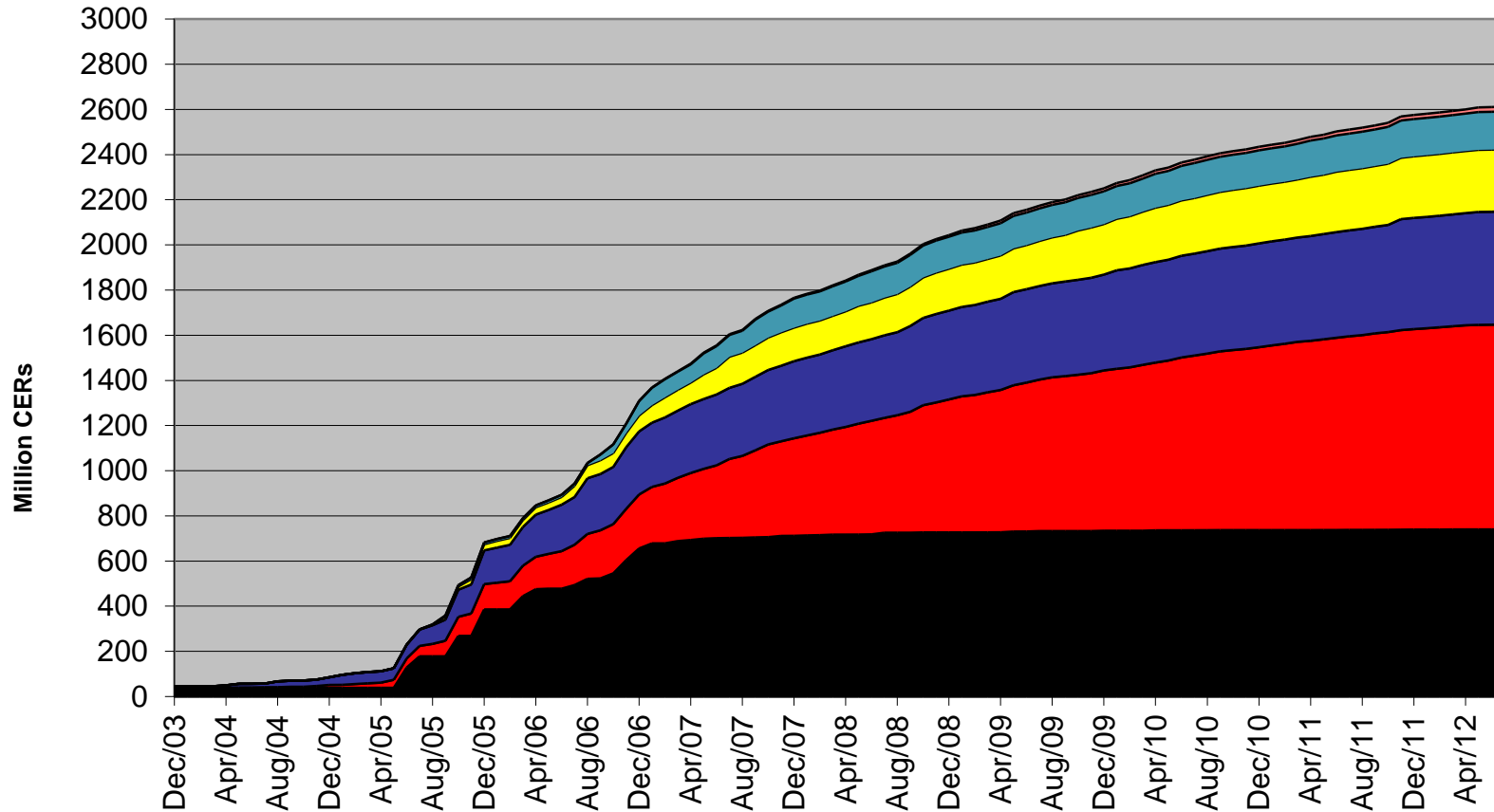
**CERs issued in each sector till 31-Jul-2012**





# Growth of 2012 Expected CERs

## -Rising of Renewable Energy



■ HFC & N2O reduction

■ Renewables

■ CH4 reduction & Cement & Coal mine/bed

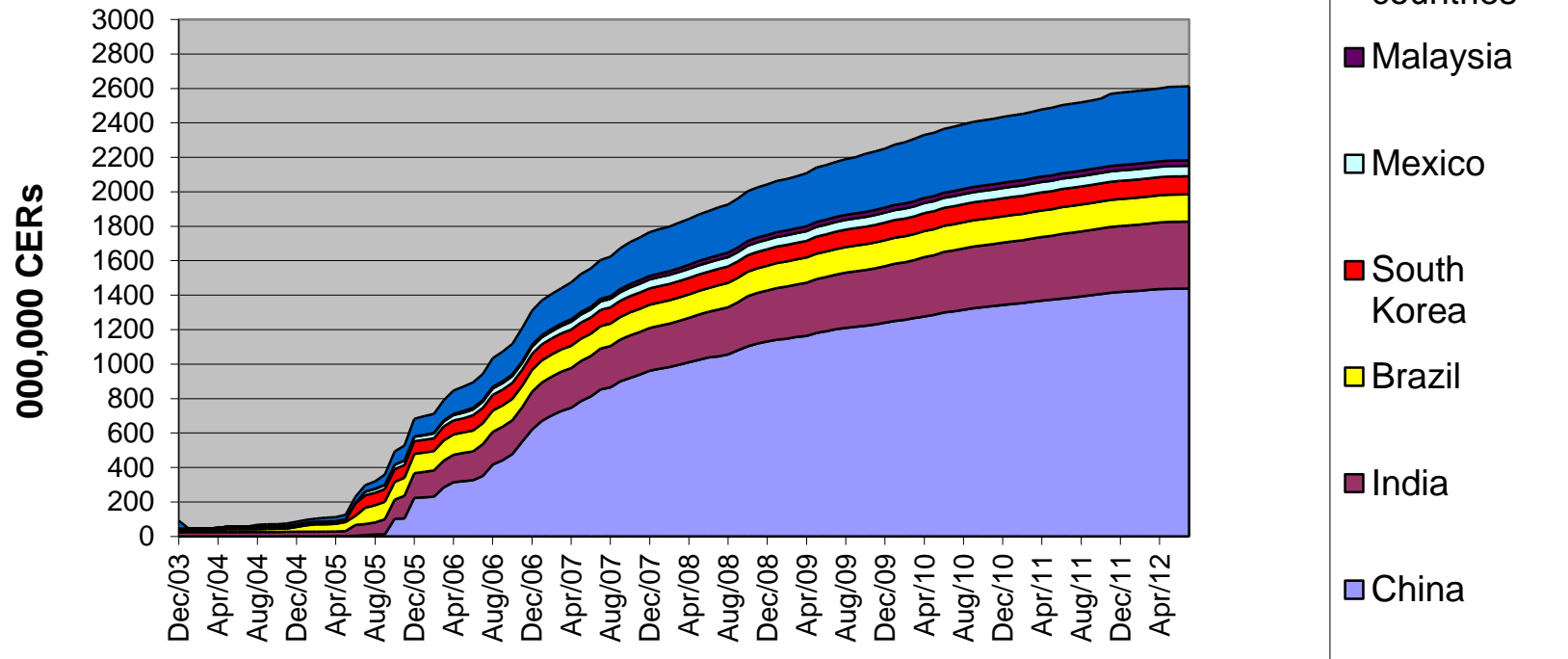
■ Energy Efficiency

■ Fuel switch

■ Afforestation & Reforestation

# CDM Projects Concentrate in a few big countries

Growth of total expected accumulated 2012 CERs



# Who buy the CERs?

Top 20 buyers	Projects
EcoSecurities	317
EDF Trading	298
Vitol	302
Tricorona Carbon Asset Management Sweden	251
Carbon Resource Management	210
RWE	167
CAMCO	151
Bunge Emissions Group	121
Noble Carbon	112
Mitsubishi	110
Arreon Carbon UK	103
Gazprom Marketing & Trading	102
Climate Bridge	99
AgCert	96
Government of Sweden	88
Kommunalkredit	81
Deutsche Bank	81
Mercuria Energy Trading	80
Danish Ministry of Climate & Energy	77
Endesa	74

# CDM implementation in LDCs

- 26 LDCs have submitted 99 CDM projects, out of which 46 have been registered.
- 9 LDCs have DNAs, but NO CDM projects submitted
- 22 LDCs have no DNAs

## CDM Implementation in LDCs

Region	Project		2012 kCERs
	Number	Registered	
CDM Projects			
LDC Total	99	46	29962
LDC Asia & Pacific	38	19	4940
LDC Africa	59	27	24082
LDC Middle East	2		940

# CDM Implementation in SIDS countries

- Only 9 SIDS countries have submitted a total of 44 CDM projects to the UNFCCC, out of which 16 have been registered.
- 11 SIDS have DNAs, but no CDM projects
- 17 SIDS have no DNA yet.

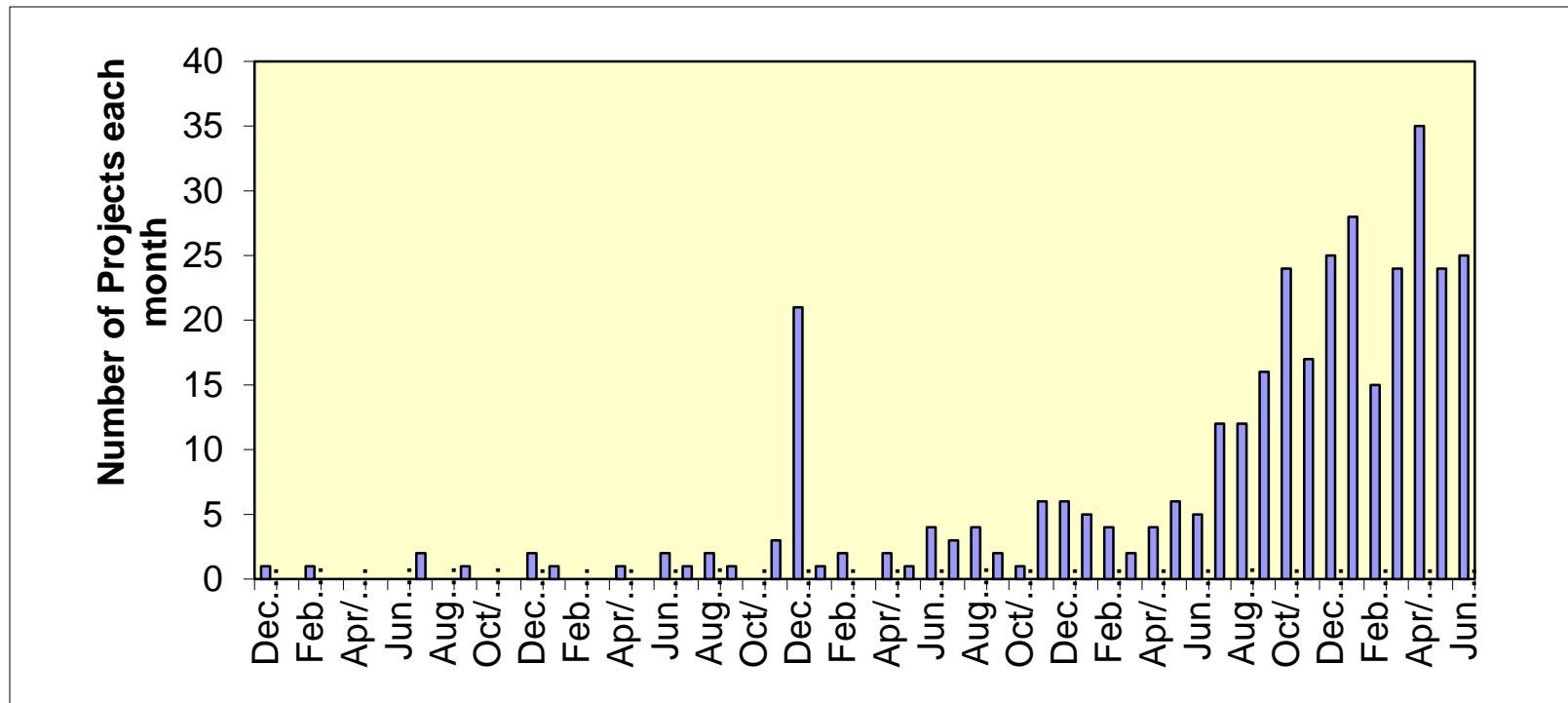
CDM Implementation in SIDS

CDM projects	Number	Registered	2012 kCERs
<b>SIDS Total</b>	<b>44</b>	<b>16</b>	<b>7384</b>
Bahamas	1		57
Cuba	3	2	2441
Dominican Republic	20	4	1838
Guyana	1	1	208
Jamaica	2	2	489
<b>SIDS Latin America</b>	<b>27</b>	<b>9</b>	<b>5033</b>
Fiji	3	2	271
Papua New Guinea	11	5	1979
<b>SIDS Asia &amp; Pacific</b>	<b>14</b>	<b>7</b>	<b>2250</b>
Cape Verde	1		39
Mauritius	2		61
<b>SIDS Africa</b>	<b>3</b>		<b>101</b>

Projects rejected by DOEs or EB or withdrawn are not included.

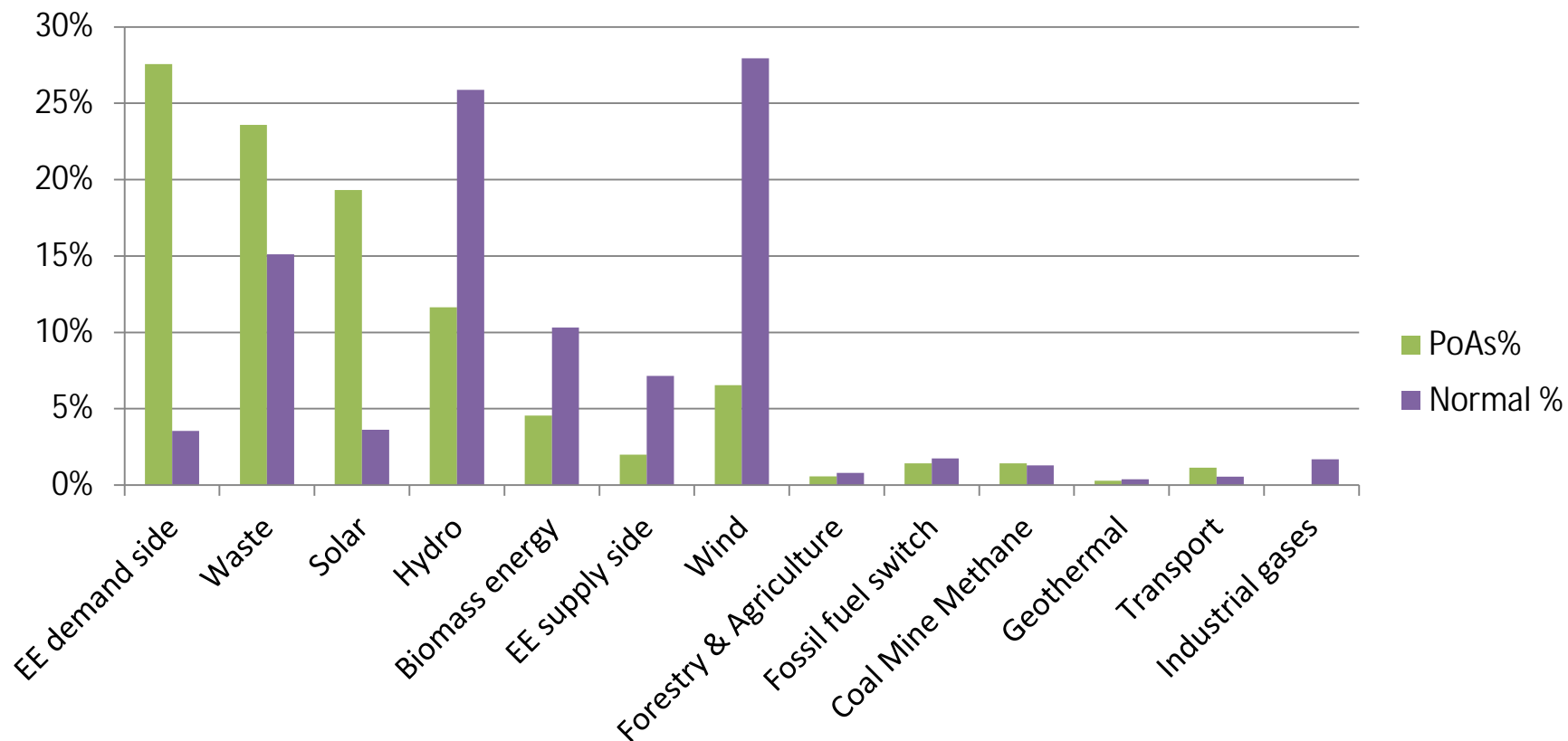
# PoAs Starting Public Comments each Month

Since the first PoA submitted in December, as of 30 June 2012, 352 PoAs have been submitted to the UNFCCC, of which 20 are registered, 325 are still at validation stage, while 7 have requested registration .

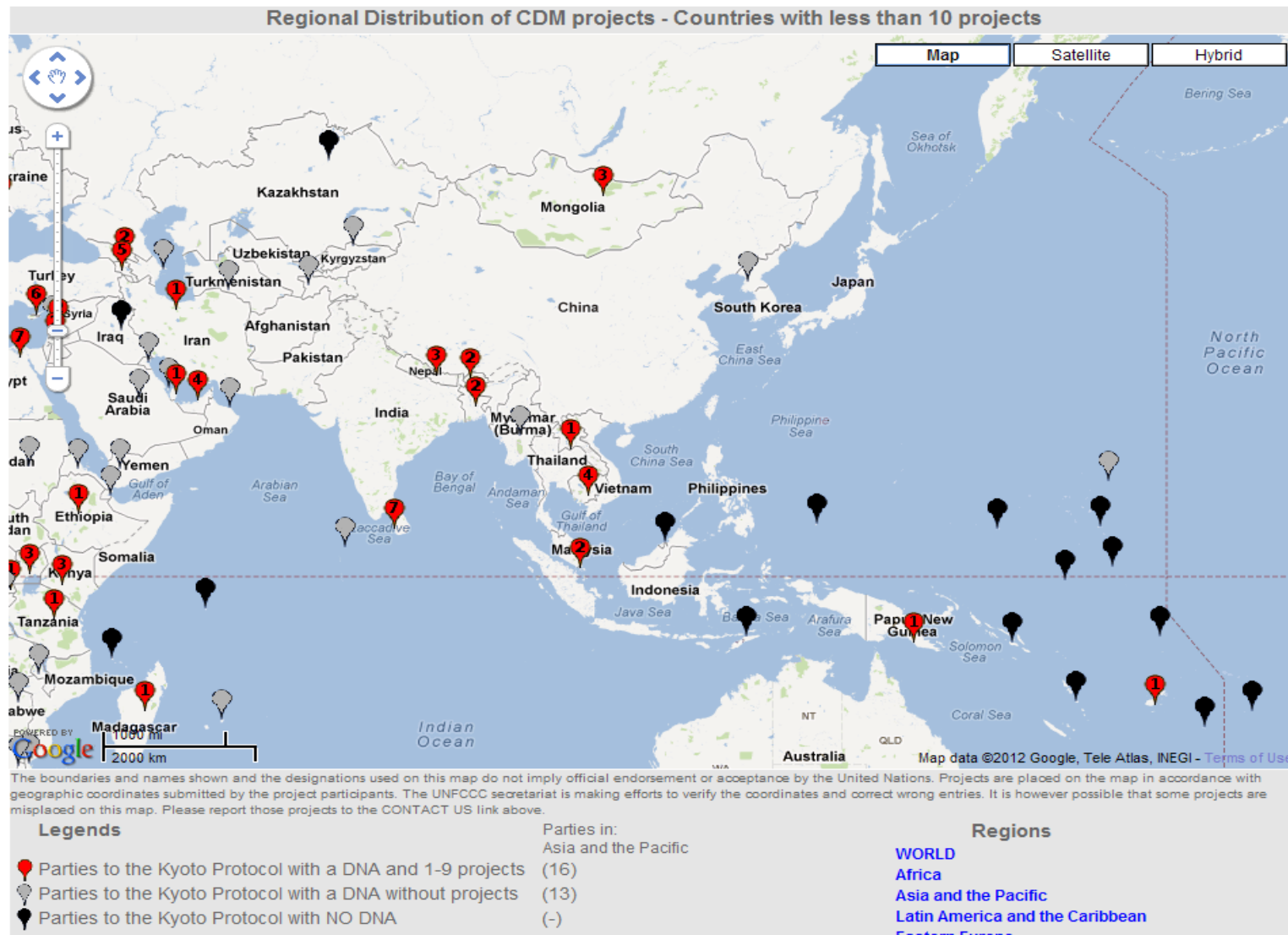


# Sectoral Focus – PoAs vs normal CDM Projects

## Number of PoAs compared to normal CDM



# CDM Projects and DNAs in Asia and Pacific





# UNEP Risoe CDMPipeline

- § Website: [www.cdmpipeline.org](http://www.cdmpipeline.org), main source of information: <http://cdm.unfccc.int>
- § Updated 1<sup>st</sup> of every month, downloadable for free, most widely used tool for CDM analysis and overview (over 3000 downloads each month) and quick information searching
- § It also contain information regarding CER supply projection, methodologies, consultants, DOEs, buyers, project types, investments etc.



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Navigation:

Welcome to the UNFCCC CDM Bazaar. This site currently holds **220 postings** from **6935 registered users**

United Nations Framework Convention on Climate Change presents the CDM Loan Scheme

## CDM LOAN SCHEME

The overall objective of the CDM Loan Scheme is to support CDM projects in "Least Developed Countries" (LDC) and countries with less than 10 registered CDM activities by providing interest-free loans to cover administration costs related to the development of CDM projects.

### Project Ideas →

### Sellers →

### Buyers →

### Service Providers →

The Project Idea section shows project ideas that have not been submitted for validation yet, including contact information.

Go to this section to:

- View project ideas and search for attractive investment options around the world
- View project ideas to find a partner for future CDM activities
- View project ideas and sort them according to your requirements

[> Visit CDM project ideas section](#)

The Seller section shows seller profiles, including contact information, and the projects which have been added by registered Sellers.

Go to this section to:

- View seller entries and details of sellers in the carbon market
- View project entries and details of CDM projects and CERs at various stages
- View sellers and projects, and sort them according to your requirements

[> Visit seller section](#)

The Buyer section shows profiles of buyers in the carbon market, including preferences and contact information.

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The Service provider section shows profiles of companies, including contact information, who supply carbon market technologies and services.

Go to this section to:

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- View detailed profiles of service providers
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# CDM Loan Scheme - Background

The Conference of the Parties serving as the meeting of the Parties (CMP) adopted the “[Guidelines and modalities for the operationalization of a loan scheme](#)” at CMP.6 in Cancun, Mexico, in December 2010.

## Conditions:

- In countries with fewer than 10 registered project activities (of each year)
- To cover for the costs of:
  - Development of PDDs
  - Validation
  - First verification
- Interest-free

Potential to benefit approximately 80 countries ([32 in Asia-Pacific, 14 in Central Asia and Eastern Europe](#))

Funds from the interest accrued on the [CDM Trust Fund](#), and voluntary contributions (USD 5,2 million available incl. admin costs)

# Management of the CDM Loan Scheme

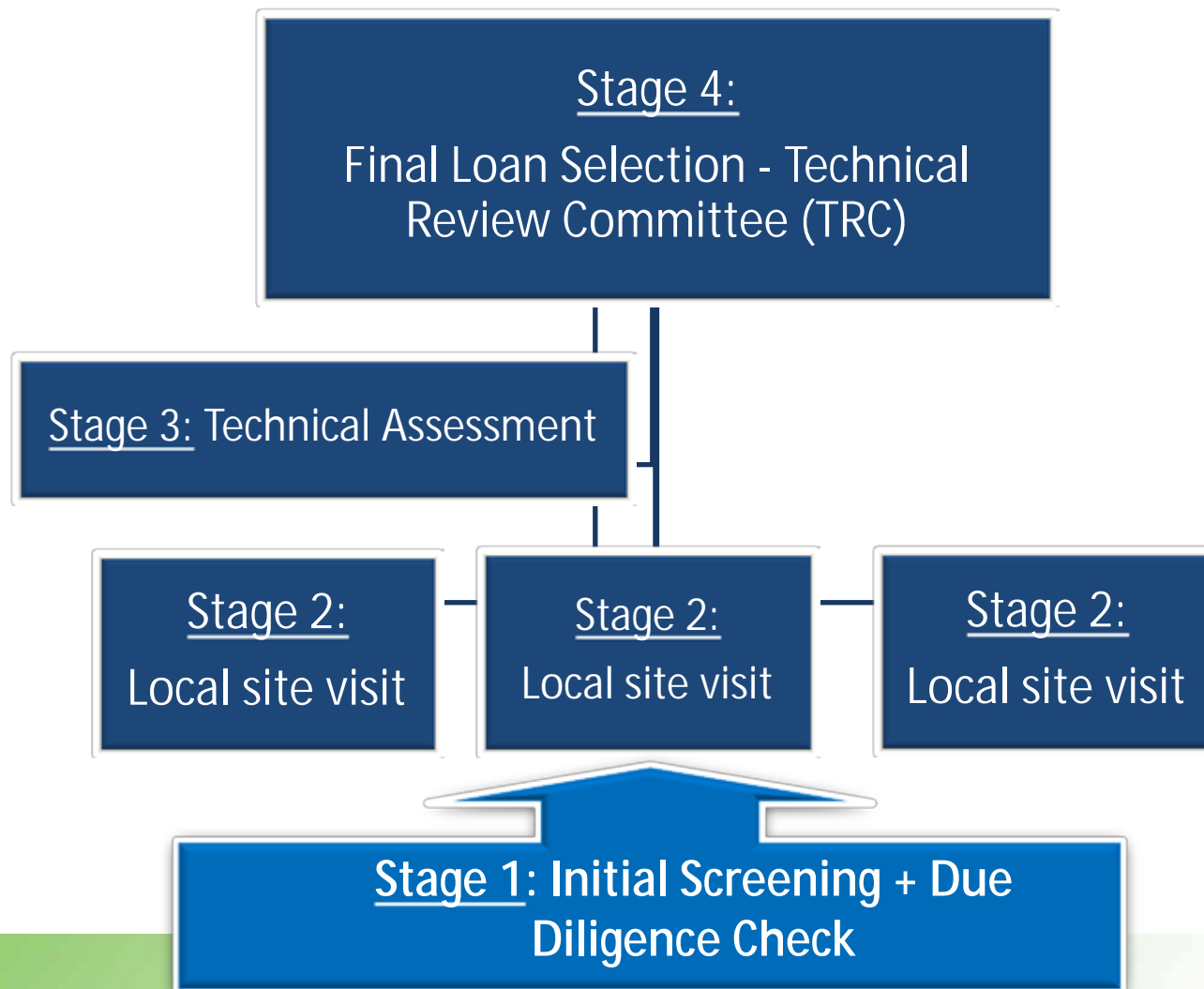
- UNFCCC secretariat will:
  - Approve annual business plans for the Loan Scheme, prepared by UNOPS and UNEP Risoe Centre
  - Review and approve regular operational and financial reports
- Review the **performance** of the Loan Scheme and take action as necessary
- **Report** to the CDM Executive Board, and implement modifications requested by the Board or CMP

# Loan Application Conditions

A person/entity interested in applying to a loan must:

- Select an approved CDM Consultant from the list available at the CDM Loan Scheme website
- Submit a complete application form (extended PIN form) through the website
- Respond to any requests for clarification, additional information or site visit required by UNOPS/URC

# Loan Application Review and Selection Process



# Loan Applications Timeline for 2012

- First loan application window 18 Apr – 30 June
- 1. Technical Review Committee (TRC) meeting August
- Loan agreements issued – period 1 September
  
- Second loan application window 1 July – 30 Sep
- 2. Technical Review Committee (TRC) meeting November
- Loan agreements issued – period 2 November



# First loan application window

After closure of the first application period (30 June 2012):

- 42 applications received
  - ü 29 Africa
  - ü 6 Middle East
  - ü 4 Asia
  - ü 2 Caribbean
  - ü 1 Eastern Europe
- 60% LDCs
- 22 PoAs, 11 large scale, 9 small scale
- 13 different project types (RE, EE, methane, transport, forest)

# Thanks

Project website: [www.acp-cd4cdm.org](http://www.acp-cd4cdm.org)

Contact: [xzhu@dtu.dk](mailto:xzhu@dtu.dk)

