#### CDM in Brazil:

A survey on the productive sector

November, 2006

Side Event at the United Nations Climate Change Conference

Gigiri, Nairobi, Kenya



## Brazilian CDM Survey

- During the 1st semester of 2006, the Ministry of Development, Industry and Foreign Trade and PwC started a survey in order to:
- Identify how industry is dealing with climate change risks and opportunities.
- Identify the current role of financial institutions on CDM.
- Provide inputs on public policies for further CDM development.

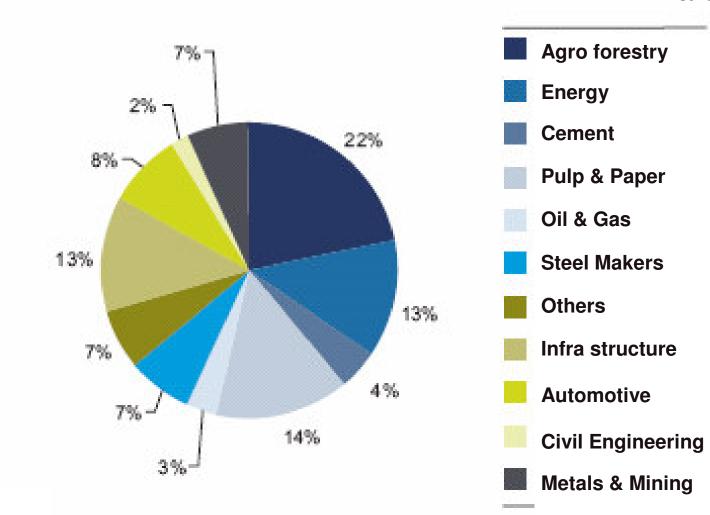
## Survey universe:

• 170 organizations, including:

• 21 financial institutions.

• 70% average revenue > USD 200 MM.

## Industry Profile



Agro forestry

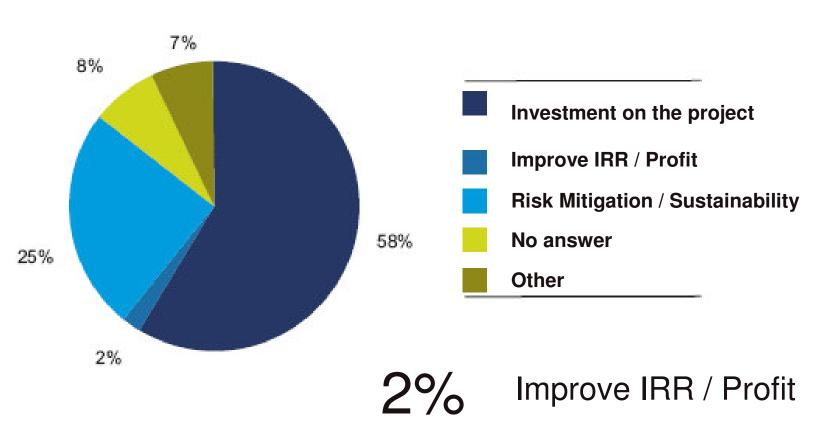
Energy
Pulp & Paper
Infra structure

## Industry Summary Answers

- 90% consider climate change as an strategic issue on current operations.
- 79% are already developing or pretend to develop CDM projects in the next 12 months.
- 78% are currently investing on social responsibility programs

## How eventual CERs will be applied?





## Industry Summary Answers

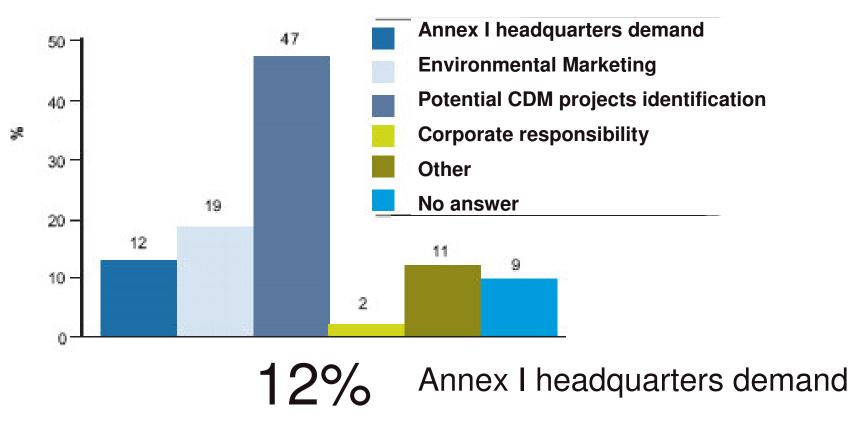
• 48% are monitoring competitors regarding CDM

• 75% classify the carbon market as "relevant and strategic".

• 48% are doing GHG emission inventories.

### Main reason for GHG inventories:

47% Potential CDM projects identification



## Industry Summary Answers

- 58% answered that the main source of GHG emissions come from fossil fuel combustion.
- 74% consider legal compliance the main reason to invest in environmental projects.
- 48% are promoting workshops to increase climate change awareness among workers / suppliers.

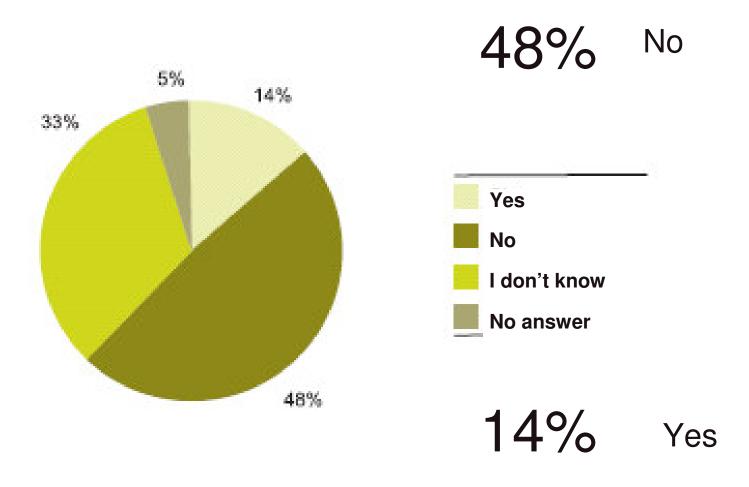
#### Financial Institutions:

• 21 organizations, including Brazilian and foreign banks.

• 86% never received any demand regarding CDM.

• 19% do not consider entering the Carbon Market.

# Are banks adequately prepared for CDM demands?



#### Summary Issues

- Although industries are aware of climate change and CDM, and in some cases are pro – actively seeking projects, the main reason to consider an environmental investment still is legal compliance.
- Financial institutions acknowledge that existing products for CDM are inadequate (e.g. project funding and carbon trade) and pretend to launch new initiatives on the short – term.
- For most organizations, the main barriers for further CDM development in Brazil are (in order of importance):
  - 33% lack of information.
  - 31% lack of technical knowledge.
  - 22% extremely high costs.
  - 14% other factors.

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