

Identifying sectors with potential for CDM projects in countries with fewer than 10 registered projects

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Summary questions to DNAs

Questionnaire was sent to 130 DNAs

Questions:

- Identify sectors that have potential for CDM projects in your country for type of GHG emissions reduction projects in:
 - 1) Energy sector
 - 2) Other sectors: manufacturing, chemical industries, construction, transport, mining/mineral production etc)
- What other sectors in agriculture and forestry have potential for CDM projects in your country?
 - 1) GHG emissions reduction in agriculture
 - 2) CO2 sequestration in forestry

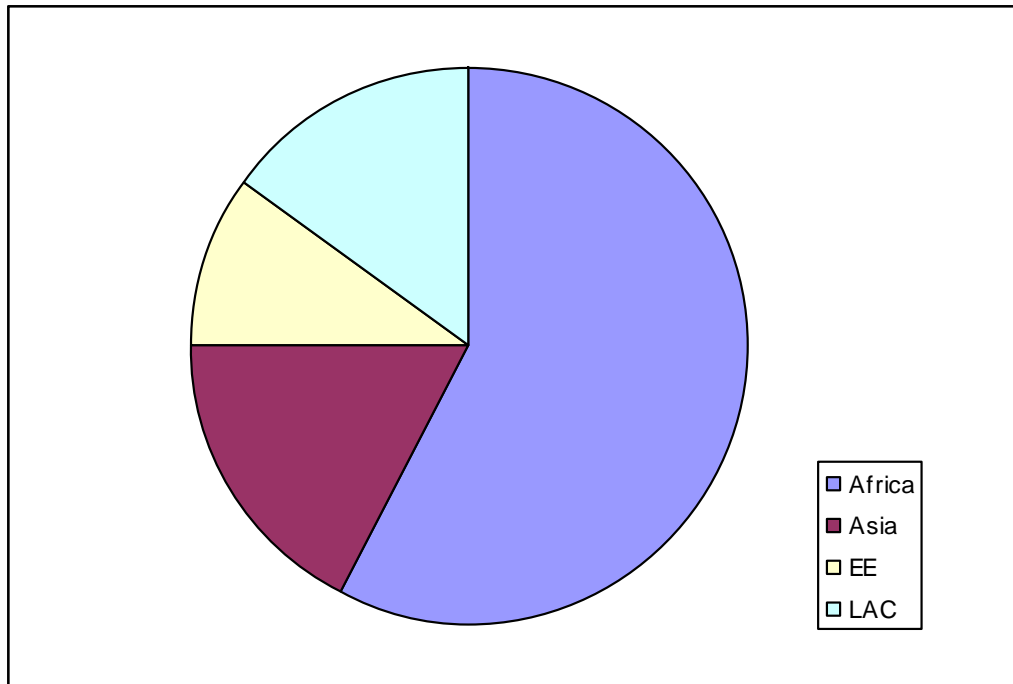


Feedback from DNAs

- **40 respondents; ca 30% of the targeted group**

Rate of participation by region:

(Africa 58 %, Asia 17 %, Eastern Europe 10%, LAC 15%)



Results of the survey - responses (I)

1. Type of GHG emission reduction projects in the energy sector

a) Energy industries (renewable - / non-renewable sources)

		Electricity	Fuel for industries	Fuel for transport	Energy for households
Energy industries (renewable / non-renewable sources)	RE	36	14	12	19
	EE	27	17	7	19
	FS	17	12	17	7

b) Energy distribution

		Electricity	Fuel for industries	Fuel for transport	Energy for households
Energy distribution	RE	14	8	3	12
	EE	24	12	8	16
	FS	8	5	6	3

c) Energy demand

		Electricity	Fuel for industries	Fuel for transport	Energy for households
Energy demand	RE	18	7	4	18
	EE	20	18	12	23
	FS	10	10	11	7

RE: Renewable Energy development project

EE: Energy Efficiency Improvement project

FS: Fuel Switch project



Results of the survey - responses (II)

2. Type of GHG emission reduction projects in other sectors:

	Energy Efficiency	GHG destruction	GHG emission avoidance	Fuel Switch
Manufacturing industries	29	6	12	19
Chemical industries	15	10	4	6
Construction	22	2	9	7
Transport	19	3	14	19
Mining / mineral production	14	4	7	5
Metal production	12	4	4	6
Fugitive emissions from fuels (solid, oil and gas)	5	4	13	3



Results of the survey - responses (III)

3. GHG Emission reduction in agriculture

Sectors indicated:

- Production of biofuel
- Production of biogas at large animal farms
- Organic waste water treatment
- Animal waste management
- Improve manure management system



Results of the survey - responses (IV)

4. CO2 Sequestration in forestry

Sectors indicated:

- Afforestation
- Reforestation
- Land use change
- Plantations and tree nurseries
- Soil and water conservation activities
- Expansion of existing conservation areas



Results of the survey - responses (V)

5. Other relevant comments

- More methodologies in the transport sector/energy efficient vehicles
- Development of regional grid emission factors
- Generate compost and electricity from waste management
- Recovery of recyclable material
- Wastewater treatment facilities
- Wind farms
- PoAs have high potential



Conclusion

Way forward

Improve and develop methodologies based on feedback provided in sectors:

- Energy industries (renewable/non renewable sources) for electricity, energy for households
- Energy efficiency improvement in other sectors



