

# NCSP: Activities in support of technical needs identified by NAI Parties and update on status of second national communications

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Martha Perdomo

Global Manager

National Communications Support Programme (NCSP), UNDP-UNEP-GEF

[martha.perdomo@undp.org](mailto:martha.perdomo@undp.org)



# Outline

- Objectives
- Implementation strategy
- Identification of priority needs for technical support
- Progress of activities
- Status of preparation of NC

# Objectives

- To facilitate the preparation of Second National Communications (**SNCs**);
- To prepare and disseminate **technical** and **policy-relevant materials** ; including training
- To sustain the national capacity building efforts through:
  - Knowledge Networks
  - Communication Strategy

# Implementation Strategy

- To provide assistance to *all* Non-Annex I Parties
- Developing and delivering the requested integrated and **cost-effective** technical assistance
- Implementing a **communication and outreach strategy** to promote the exchange of knowledge and experience, and sharing of good practices
- Coordinate with the UNFCCC and its Subsidiary Bodies
- Drawing **synergies** with relevant activities undertaken within other multilateral and bilateral initiatives (such as the CGE, the IPCC, UNDP regional projects, etc. ...)

# Progress of Activities

- Identification of national **priorities** for technical assistance (*questionnaires, teleconferences, messages*)
- Provision of support on **methods and tools** (*resource materials, regional Initiations and targeted training workshops, etc.*)
- Preparation and dissemination of technical and policy-relevant **materials** (*guidance documents, etc.*)
- Sustaining **capacity development** (*knowledge networks, communication and outreach, etc.*)
- Promotion of the **integration** of climate change issues into national development plans (*guidance documents, etc.*)
- Identification and promotion of **best practices** from country experiences
- Feedbacks on **draft NCs** and **sectoral technical reports**

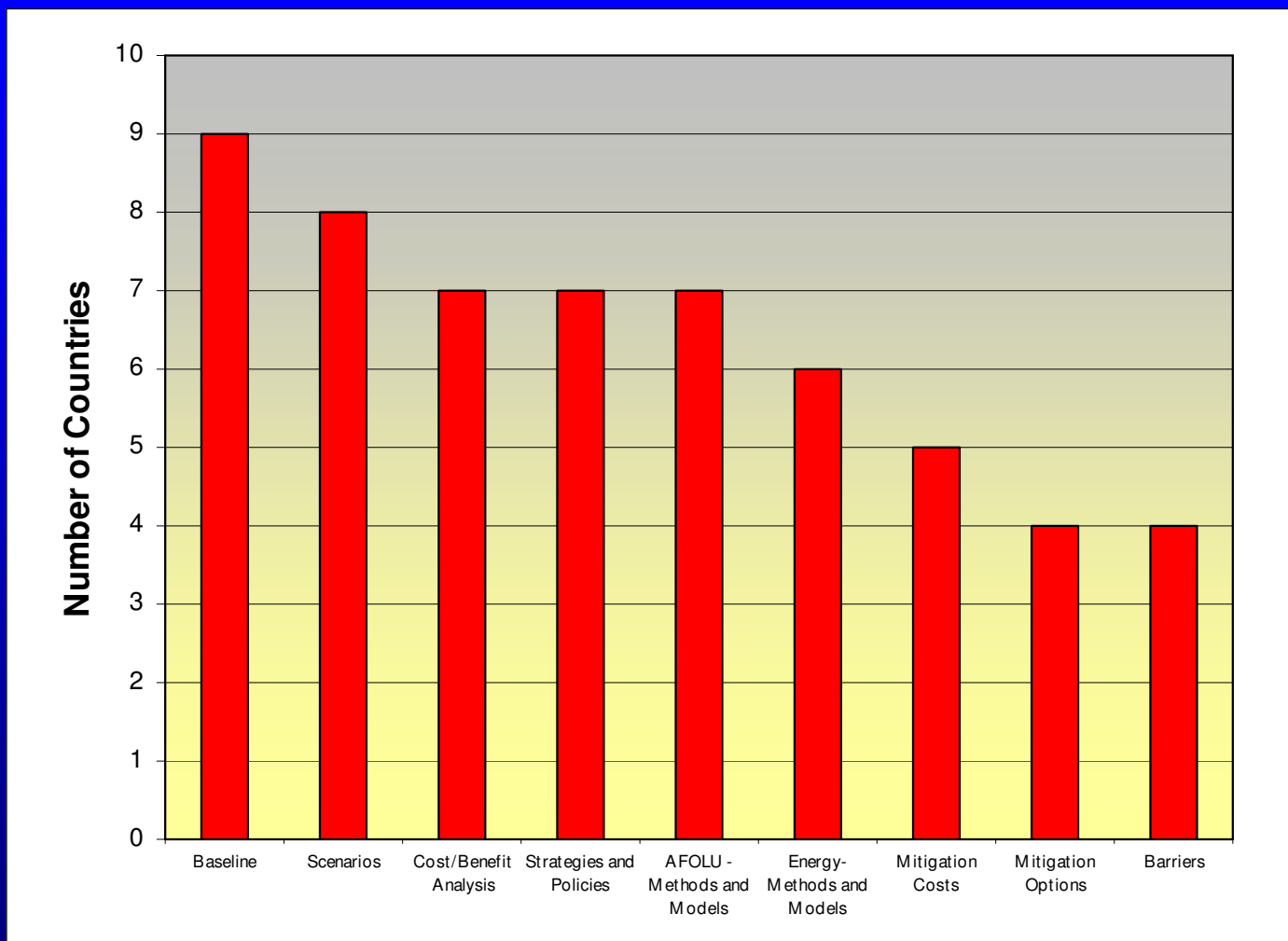
# Identification of priorities for support

- Questionnaire surveys on:
  - GHG (Global)
  - Mitigation studies (LA) (Fundacion Bariloche)
  - V&A (Caribbean countries) (CCCCC)
- One-on-one teleconference series on V&A
- Conclusions at COP/SBI sessions and CGE workshops
- Analysis of INC and SNC projects

# Identification of technical support for GHG inventories

- Needs for training courses on:
  - Establishing National systems
  - All aspects of inventory management
  - Development of archiving systems
  - IPCC 1996 methods:
    - (Agriculture, LULUCF or Energy) for Africa
    - (Energy, Waste, LULUCF) for LA
    - (Implementation of higher tiers methods and software) for Europe-Asia
  - IPCC GPG 2003 on LULUCF

# Responses to Questionnaires on Mitigation Studies for LA (Fundación Bariloche)





## Identification of technical support for LA on mitigation

- Development of training courses and educational material in Spanish on:
  - Conceptual frameworks and methods (Scenarios, Cost-benefit Analysis, Mitigation costs, Barrier analysis)
  - Sectoral analysis: Energy, Livestock, Forestry, Agriculture and Waste
- Development of GPG Handbook on Mitigation

# Identification of priority needs for technical support

- One-on-one teleconference series
  - Pilot phase focusing on V&A component;
    - Consultations undertaken with Bahamas, Botswana, Mexico, Morocco, Uzbekistan and Tajikistan
    - More consultations pending confirmation of dates and time
    - Proven to be very effective in Communicating implementation strategies, identifying technical and information gaps, and priority of NCSP support
    - Training priorities identified so far:
      - Methodological frameworks for V&A assessment (with worked examples from NAI countries)
      - Methods for developing climate and socio-economic scenarios
      - Methods for assessing impacts on economic sectors
      - WEAP model
  - To be extended to other components

# Progress of Activities

## Provision of support on methods and tools

- **MAGICC/SCENGEN upgrade**
  - Experts from 11 countries have commented on the current versions of the software; and made suggestions for upgrading;
  - Based on the suggestions from countries, the developer is now working on the upgrade;
  - Upgraded software package and accompanying handbook ready for a training workshop during the first quarter of 2007

# Progress of Activities

## Provision of support on methods and tools

### Workshops

- **Initiation workshop for CIS countries**  
26-28 October 2005, Tbilisi, Georgia (34 participants from 19 countries in the process of preparing SNC)
- **Initiation workshop for African countries**  
13-15 September 2006, Pretoria, South Africa (35 participants from 30 countries)
- **Thematic workshop**

Training course on **LEAP** (Long-range Energy Alternatives Planning) model, 3-7 April 2006, Cairo, Egypt

Training workshop on **V&A Assessment**, 17-19 October 2006, Tashkent, Uzbekistan

# Progress of Activities

## Initiation workshop for African countries

- Held from 13-15 September 2006, Pretoria, South Africa;
- Attended by national SNC co-ordinators and thematic experts from 28 African countries;
- Consisted of a mixture of presentations from resource persons & participants, working group exercises, and panel discussions;
- Designed around six topics:

*Overview of the SNC process; Planning and managing the SNC process; GHG Inventory; Mitigation analysis, V&A assessments, and Integrating climate change concerns into national development planning*

# Progress of Activities

## Initiation workshop for African countries

- Considered timely and helpful by participants;
- Well designed and conducted;
- Recommended the following:
  - The NCSP to provide training on methodologies for mainstreaming climate change concerns into national development planning;
  - The NCSP to providing technical assistance and training on models for thematic studies;
  - The NCSP to organise an interim review workshop in late 2007 or early 2008;
  - The GEF IAs and NCSP to organise a workshop on project formulation using SNC outputs

# Progress of Activities

## Workshop on Vulnerability and Adaptation

- Held from 17-19 October 2006, Tashkent, Uzbekistan;
- Attended by national SNC co-ordinators and V&A experts from fourteen countries in Central Asia, Eastern Europe and the CIS region;
- Consisted of a mixture of presentations from resource persons & participants, working group exercises, and panel discussions;
- Designed around four topics:

*Designing, planning and implementing policy-relevant V&A studies under the SNC; Identifying and evaluating adaptation projects; Formulating fundable adaptation projects; Integrating climate change concerns into national development planning using SNC as a strategic tool*

# Progress of Activities

## Workshop on Vulnerability and Adaptation

- Considered timely and helpful by participants;
- Well designed and conducted;
- Requested NCSP assistance on:
  - Development of scenarios, approaches and methods for sectoral and cross-sectoral integrated assessments;
  - Guidance on reporting of V&A to facilitate the development of adaptation projects from V&A assessments under the SNC;
  - Interim review workshop to assess progress and develop strategy for further work;
  - Guidance on leveraging SNC results for mitigation project development
  - Guidance material in Russian;
  - Peer review of NC drafts



# Progress of Activities

## Guidance documents

- A guidance document on developing and applying *climate scenarios* for impacts, adaptation and vulnerability assessments within the framework of NC (to be finalized by end of 2006)
- A guidance document on developing and managing national *GHG Inventories* and *key source analysis* under preparation (to be finalized by end of 2006)
- A *resource kit* for the preparation of SNCs under preparation will be sent for peer-review (to be finalized by early 2007)

# Progress of Activities

## Sustaining capacity development

- Knowledge Networks (KNs)
  - on GHG inventories effectively running
  - on V&A to be launched at COP12
  - on Mitigation analysis under preparation
- Technical Backstopping Initiative launched

# Progress of Activities

- Communication and outreach
  - o NCSP website (<http://ncsp.undp.org>) in process of re-design (will be finalized by end of November)
  - o Quarterly Newsletter (fourth issues so far), next one by end of November
  - o Workshop reports available on the website

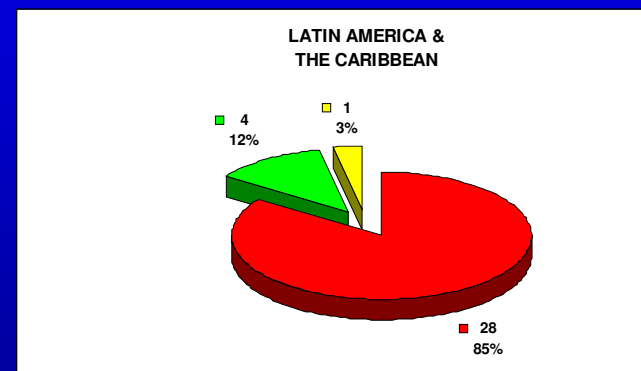
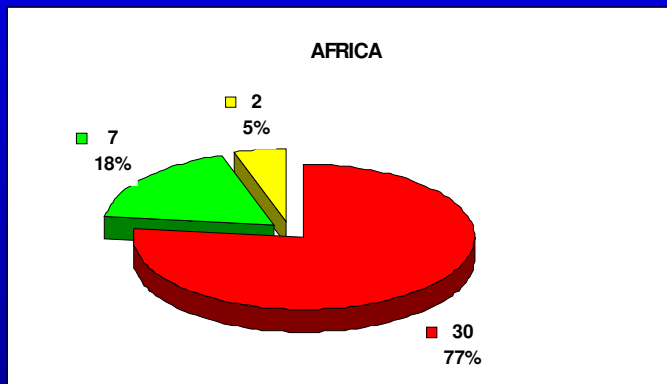
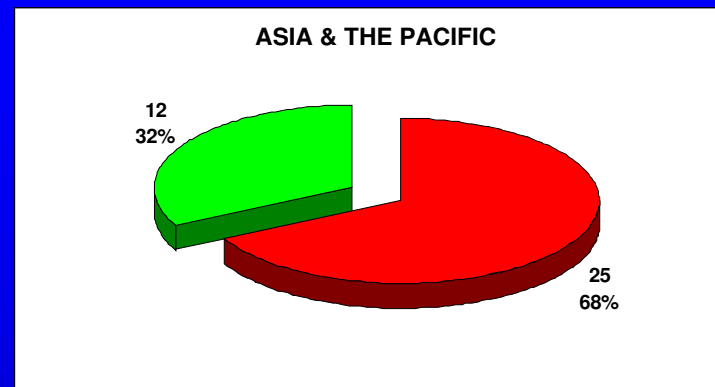
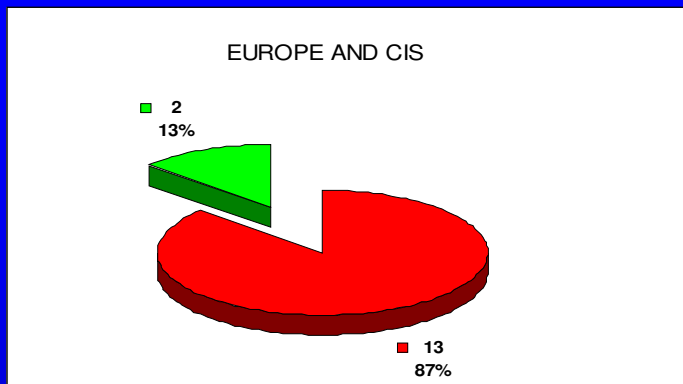
# Future Activities

- **Initiation workshop for Pacific countries**
  - March 2007, Place to be decided
- **Thematic workshops**
  - Training workshop on V&A for Pacific countries, March 2007, Place to be decided
  - Training workshop on **LEAP** (Long-range Energy Alternatives Planning) model for Asian & Pacific countries, end of March 2007, Bangkok, Thailand
  - Training workshop on upgraded MAGICC/SCENGEN (TBD)

# Future Activities

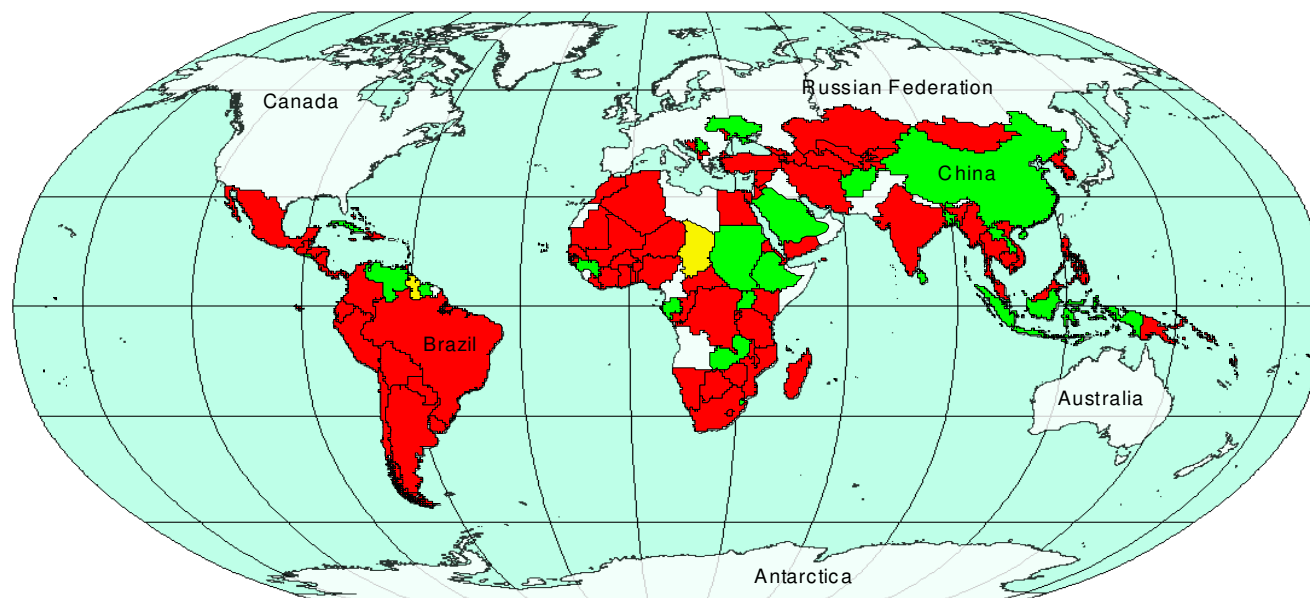
- **Development and dissemination of technical and policy relevant material**
  - Spanish versions of the UNDP Adaptation Policy Framework (APF) (distributed at COP 12)
  - French version of the APF (distributed at COP 12)
  - Guidance document on the development of adaptation and mitigation projects based on information generated from NC process (2007)
  - User Manual of APF (March 2007)
  - Compilation of good practices from NCs process (2007)

# Regional status of preparation of NC



- I. Countries preparing National Communication
- II. Proposals submitted to IA for approval
- III. Self Assessment underway

# Map of Global status



0 3,850,000 7,700,000 15,400,000 23,100,000 30,800,000 Meters

National  
Communications  
Support  
Programme



## LEGEND

- I. Countries preparing National Communication
- II. Proposals submitted to IA for approval
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NCSP November 2006

The NCSP acts upon  
requests from Parties.  
Please let us know what  
we can do to help **YOU!**

The NCSP

UNDP-GEF, 304 East 45<sup>th</sup> Street, FF-950

New York, NY, 10017, USA

Tel.: +1 212 906 5006

Fax: +1 212 906 6998

Email: **[ncsp@undp.org](mailto:ncsp@undp.org)**