

Establishing Sectoral and National Baselines

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1.- Issues encountered in setting a national baseline for use in Mexico's PECC and mitigation target-setting

- ❖ Available information for the long term is not totally consistent
- ❖ There is a lack of definition of what the “Business as usual scenario “ should be
- ❖ Difficulties in setting sectoral targets based on a top-down national setting consistent with world target.

2.- How can guidelines help maintain consistency and/or environmental integrity of baselines

- ❖ They would assure a minimum set of shared practices and assumptions.
- ❖ They could foster a conservative approach to act precautionous ante uncertainties
- ❖ Would set a fair starting point in financial support negotiation

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3.- How could guidelines be developed, both in terms of structure and the process that should be followed (inclusiveness, reliability, etc).

DEVELOPMENT OF GUIDELINES

- ❖ “Common but differentiated responsibilities and respective capabilities” should be taken into account (in terms of accuracy and uncertainty)
- ❖ National official long-term baseline scenarios should require the special treatment at the international level as the one national inventories have.
- ❖ Ideally the worldwide use of a single model would be an answer,
- ❖ If not possible, two different approaches could be followed in parallel
 - ✓ A robust model for Annex I countries
 - ✓ A simplified, yet reliable methodology and/or a model for Non-Annex countries

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3.- How could guidelines be developed, both in terms of structure and the process that should be followed (inclusiveness, reliability, etc).

DEVELOPMENT OF GUIDELINES, Cont.

- ❖ The simplified methodology for developing countries would consider:
 - ✓ A set of long-term projections of the basic and more important parameters
 - ✓ The latest review of the GHG inventory of the country
- ❖ The national GHG baseline scenario would be the maximum value to which sectoral baselines should reach when added up according to the projection of the most relevant “data of activity” of each sector.

TO BE DISCUSSED

- ❖ The desired level of ambition according to the availability of financial resources to support the necessary capacity building
- ❖ To achieve consensus on whether to use one single model/meth for all countries, or two parallel approaches (robust & simplified)
- ❖ Take advantage of current institutional structures to assure countries participation, continuity, and capacity building support: e.g. UNFCCC’s Countries National Communications