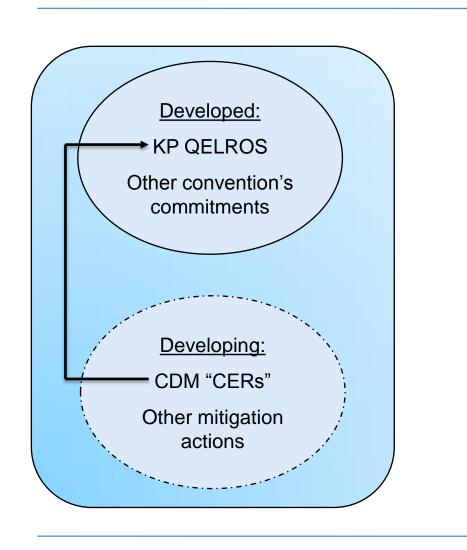
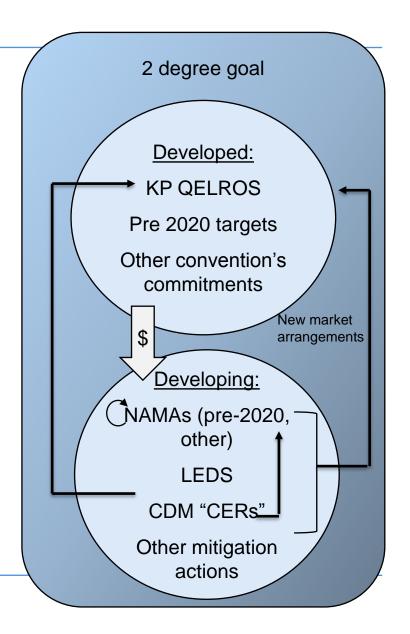
MRV FRAMEWORK FOR NON-ANNEX I PARTIES UNDER THE UNFCCC



An Evolving UNFCCC







Evolution of developing country MRV framework

1992/94 1996 1997 2002 2007 UNFCCC • The CGE • BAP - Adopted · First batch of Established the adopted and quidelines for INCs submitted Consultative continued for introduced MRV the preparation entered into Group of 2003-2007 concept for the Jordan force (initial of NCs Experts for the first time Adopted revised Argentina communication (decision first time (decision guidelines for Uruguay within three 10/CP.2) 1/CP.13) NC (decision Senegal years) 17/CP.8) Micronesia Mexico



• The CGE

2010-2012

2009

reconstituted for

. .

2010

 NCs submitted every 4 years

- BURs
- ICA
- Domestic MRV
- (decision 1/CP..16

Adopted guidelines for BURs

2011

- Adopted guidelines and modalities for ICA
- The CGE extended for 2013

2012

• The CGE continued for 2014ed for 2018

2013

 Adopted composition modalities and procedures for ICA/TTE

- Adopted general guidelines for domestic MRV
- Adopted REDD related MRV



MRV framework for developing country Parties







International MRV

- National communications
- Biennial update reports
- International consultation and analysis

Domestic MRV

- General guidelines to describe the domestic MRV of domestically supported NAMAs
- Voluntary use

REDD+ MRV

- Modalities for MRV of REDD+ activities
- Voluntary obtain and receive payments for results-based actions



Reporting guidelines: BUR

Biennial update reports (decision 2/CP.17, annex III)

- (I) National circumstances and institutional arrangements
- (II) National greenhouse gas inventory and report (inventory year: no more than 4 years prior to submission)
- (III) Mitigation actions and their effects
- More detailed, specific and structured information to be reported

- (IV) Constraints and gaps, related financial, technical and capacity needs, description of support received and needed
- (V) Support received for the preparation of BURs
- (VI) Any other information....relevant to the BUR



Reporting GHG inventory as per the guidelines for biennial update reports (decision 2/CP.17, annex III)

Guidelines/ methodologies

Decision 17/CP.8 (or any later guidelines in future),

Revised 1996 IPCC Guidelines, the GPG 2000

GPG 2003 (LULUCF)

Inventory year(s)

Inventory for year: calendar year no more than four years prior to the date of the submission, or more recent years

Subsequent biennial update reports: cover a calendar year that does not precede the submission date by more than four years

Time series: back to the years reported in the previous national communications (*encouraged*)

Encouraged to submit summary information tables of inventories for previous submission years (e.g. for 1994 and/or 2000 reported in previous national communications)

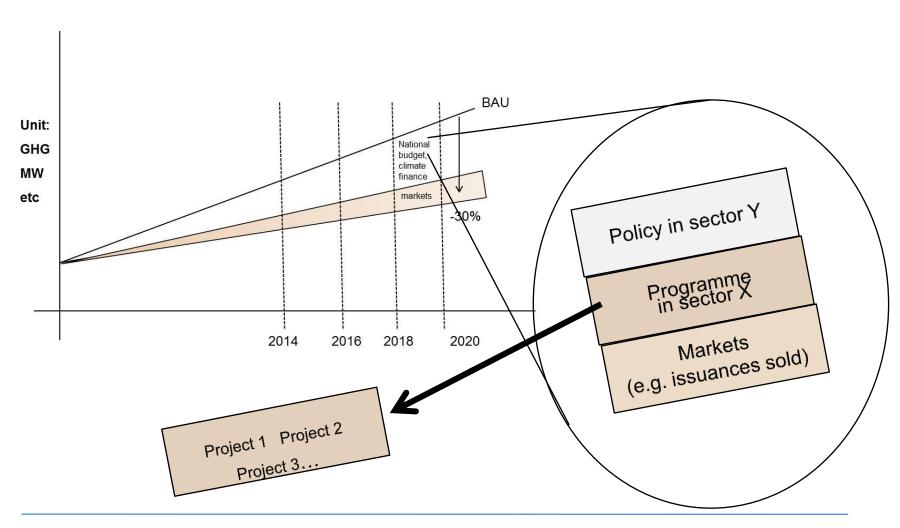


Mitigation actions within the BUR (decision 2/CP.17, annex III)

- Name and description of mitigation action, including information on the nature of the action, coverage, quantitative goals and process indicators
- Methodologies and assumptions
- Objectives of the action and steps taken or envisaged to achieve that action
- Progress of implementation of the actions and results achieved (estimated outcomes and emissions reductions)
- International market mechanisms
- Domestic MRV



Mitigation actions: e.g. deviation from BAU





Mitigation actions within the BUR

- No guidance on what to include in the BUR, countries to decide
- Adequate level of aggregation, depending on what is happening at the country level:
 - a) Targets
 - b) Policies
 - c) Programmes
 - d) Projects
- · Why MRV mitigation actions
 - a) Management
 - b) Meet a mandate
 - c) Promote transparency
 - d) Enhance credibility (country and international levels)
 - e) Safeguard environmental integrity
 - f) Markets

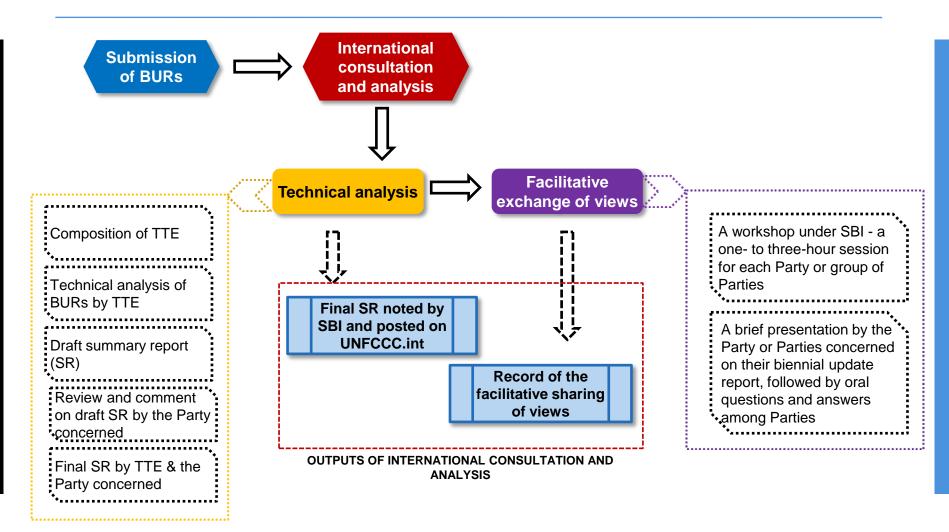


Domestic MRV

- Call for institutions, entities, arrangements and systems for domestic MRV
- Measure domestically supported NAMAs:
 - Collection and management of information
 - documentation of methodologies
- Verify domestically supported NAMAs



International consultation and analysis workflow





REDD+ MRV (to be conducted as a part of the ICA process)

Data and information on REDD+ to be reported as "technical annexes" to the BURs

MRV data and information on REDD+ conducted as a part of ICA (technical analysis) by two independent LULUCF experts included in the team of technical experts for the technical analysis

Additional requirements for the technical analysis

Result in a technical report





In conclusion:

- Operational details of the MRV framework under the Climate Change Convention for developing country Parties are now complete
- In the light of enhanced reporting, developing countries need:
 - a) Continued technical assistance, and capacity-building and financial support
 - b) To strengthen the existing institutional arrangements or establish new ones, and maintain them in a robust manner to ensure that they are function on a continuous basis
- National reports serve a dual purpose: meeting international reporting obligations as well as serving as an important national decision-making tool

