



# Information Matters

## Transparency through Reporting

Enhanced transparency framework vs. MRV framework

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On behalf of:



Federal Ministry for the  
Environment, Nature Conservation,  
Building and Nuclear Safety

of the Federal Republic of Germany



# EVOLUTION OF REPORTING UNDER UNFCCC

## UNFCCC

- National Communications
- Greenhouse Gas Inventories (developed countries)

## BALI ACTION PLAN

- Decision „on MRV“ to improve understanding on climate action by countries
- BURs & ICA (non-Annex I countries) vs BRs & MA (AI-countries)

## PARIS AGREEMENT

- Common Enhanced Transparency Framework (common transparency and accounting rules)
- Flexibility to Parties that need it according to their capacities



## Article 13 of the Paris Agreement: transparency of action and support

### Reporting

#### All Parties (*shall*)

- National greenhouse gas (GHG) inventory report {Article 13.7(a)}
- Progress made in implementing and achieving nationally determined contribution (NDC) {Article 13.7(b)}



#### Developed country Parties (*shall*) and other Parties that provided support (*should*)

Financial, technology transfer and capacity-building support provided to developing country Parties under Article 9, 10 and 11 {Article 13.9}

#### All Parties (*should, as appropriate*)

- Climate change impacts and adaptation {Article 13.8}

#### Developing country Parties (*should*)

Financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11 {Article 13.10}

### Technical expert review

#### All Parties (*shall*)

- Undergo technical expert review of information submitted under Articles 13.7 {Article 13.11}



#### Developed country Parties (*shall*)

- Undergo technical expert review of information submitted under Articles 13.9 {Article 13.11}

### Multilateral facilitative consideration

#### All Parties (*shall*)

- Multilateral facilitative consideration of progress with respect to efforts under Article 9, and its respective implementation and achievement of its NDCs {Article 13.11}



# REPORTING REQUIREMENTS UNFCCC, MRV & ETF

## National communications

National greenhouse gas inventory

Programmes containing measures to facilitate adaptation to climate change

Programmes containing measures to mitigate climate change

Transfer of technology

Research and systematic observation

Education, training and public awareness

Capacity-building

Information and networking

Constraints and gaps, and related financial, technical and capacity-building needs

**Communication of information under Articles 4.1 and 12.1**

## Biennial update reports

National greenhouse gas inventory

Mitigation actions and their effects

Finance, technology and capacity-building needs

**Durban Outcomes (1/CP.16) and Cancun Agreements (2/CP.17)**

## Transparency framework

National greenhouse gas inventory

Progress made in implementing and achieving national determined contributions under Article 4

Climate change impacts and adaptation under Article 7 (as appropriate)

Financial, technology transfer and capacity-building support needed and received under Articles 9, 10, 11

**Article 13 of the Paris Agreement**



## ASSESSMENT OF INFORMATION REPORTED

### National communications

NONE

### Biennial update reports

Technical analysis of  
information submitted in  
BURs

Facilitative sharing of  
views

### Transparency framework

Technical expert review of  
information submitted on  
national GHG inventory  
and tracking progress  
made in implementing and  
achieving national  
determined contributions  
under Article 4

Facilitative, multilateral  
consideration of progress  
with respect to efforts  
under Article 9, and its  
respective  
implementation and  
achievement of NDCs



## OUTSTANDING CHALLENGES ON MRV

- Only 39 non-Annex I Parties have submitted 1st BUR and 11 its 2BUR (status 4 December 2017)
- Some areas seem difficult to report, e.g. mitigation actions
- Limited access to data & information: required data often not collected on a regular basis or not at all based on informal/ad-hoc arrangements
- Institutionalisation and systematisation of inventory preparation:
  - Ad-hoc/informal arrangements (no clear responsibilities)
  - Institutional memory: donor-project-funded external consultants or individuals; no knowledge transfer to national staff (loss of memory)
  - Impact: capacities developed may not be sustained within institutions (staff changes, capacities outside Ministry/Focal point)



## OUTLOOK

- Current MRV arrangements → foundation for ETF
- The better countries are meeting current MRV requirements, the better they will be in a position to meet requirements under the ETF
  - Take part at BUR/ICA process! (“it is meant to help you”)
  - Establish national MRV systems and ensure reporting on a regular and continuous basis
  - Requires institutionalization and involvement of sectors
- Make use of finance, capacity-building, guidance materials, tools and trainings to support countries



Thank you very much for your time and attention!

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<http://mitigationpartnership.net/information-matters>