



DA12 project Kick-off webinar:

Introduction to climate change and disaster statistics in the Caribbean

Climate change reporting mechanisms in the Paris Agreement

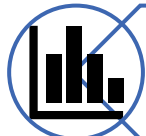
9, 10 and 11 March 2021

Transparency



Measurement,
Reporting and
Verification (MRV)
under the Convention

Enhanced
Transparency
Framework (ETF) under
the Paris Agreement



To communicate the information relevant to the implementation, including on emissions and removals, actions and support;



To provide accurate and reliable data and information;



To build trust and confidence among the Parties;



To promote effective implementation.

And additional benefits including;

- informing domestic policies, plans, strategies and programs;
- improved access to support;
- capacity building;
- political buy-in;
- increased awareness.

Paris Agreement, Article 13 → established the enhanced transparency framework for action and support;

- with built-in flexibility which takes into account Parties' different capacities and builds upon the collective experience
 - recognizes the special circumstances of the LDCs and SIDS

PURPOSE of transparency for action

- To provide a clear understanding of climate action including clarity and tracking of progress towards achieving Parties' individual nationally determined contributions and adaptation actions, to inform global stocktake.

PURPOSE of transparency for support

- To provide clarity on support provided and received by individual Parties in the context of climate change actions and to provide a full overview of aggregate financial support provided, to inform global stocktake.

ETF under Paris Agreement



National inventory report of anthropogenic emissions by sources and removals by sinks of greenhouse gases (GHGs)

Each Party shall provide a national inventory report* of anthropogenic emissions by sources and removals by sinks of GHGs

Chapter II of the MPGs

Tracking progress of implementation and achievement of NDC under Article 4

Each Party shall provide the information necessary to track progress in implementing and achieving its NDC under Article 4 of the Paris Agreement

Chapter III of the MPGs

Climate change impacts and adaptation under Article 7

Each Party should provide information on climate change impacts and adaptation under Article 7 of the Paris Agreement

Chapter IV of the MPGs

Financial, technology development and transfer and capacity-building support provided and mobilized under Articles 9–11

Developed country Parties shall provide information pursuant to Article 13, paragraph 9, of the Paris Agreement. Other Parties that provide support should provide such information, and are encouraged to use the MPGs when doing so

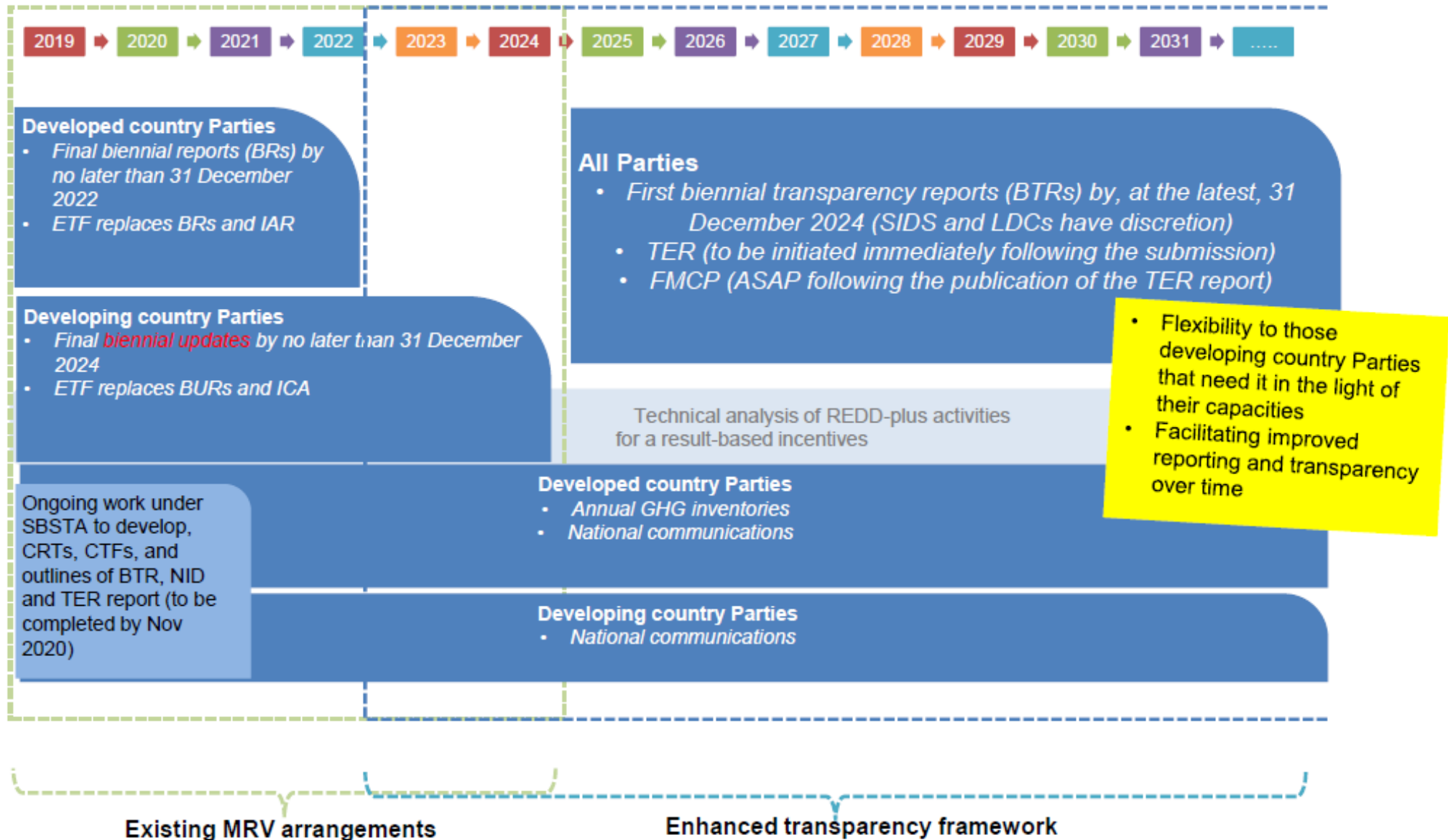
Chapter V of the MPGs

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

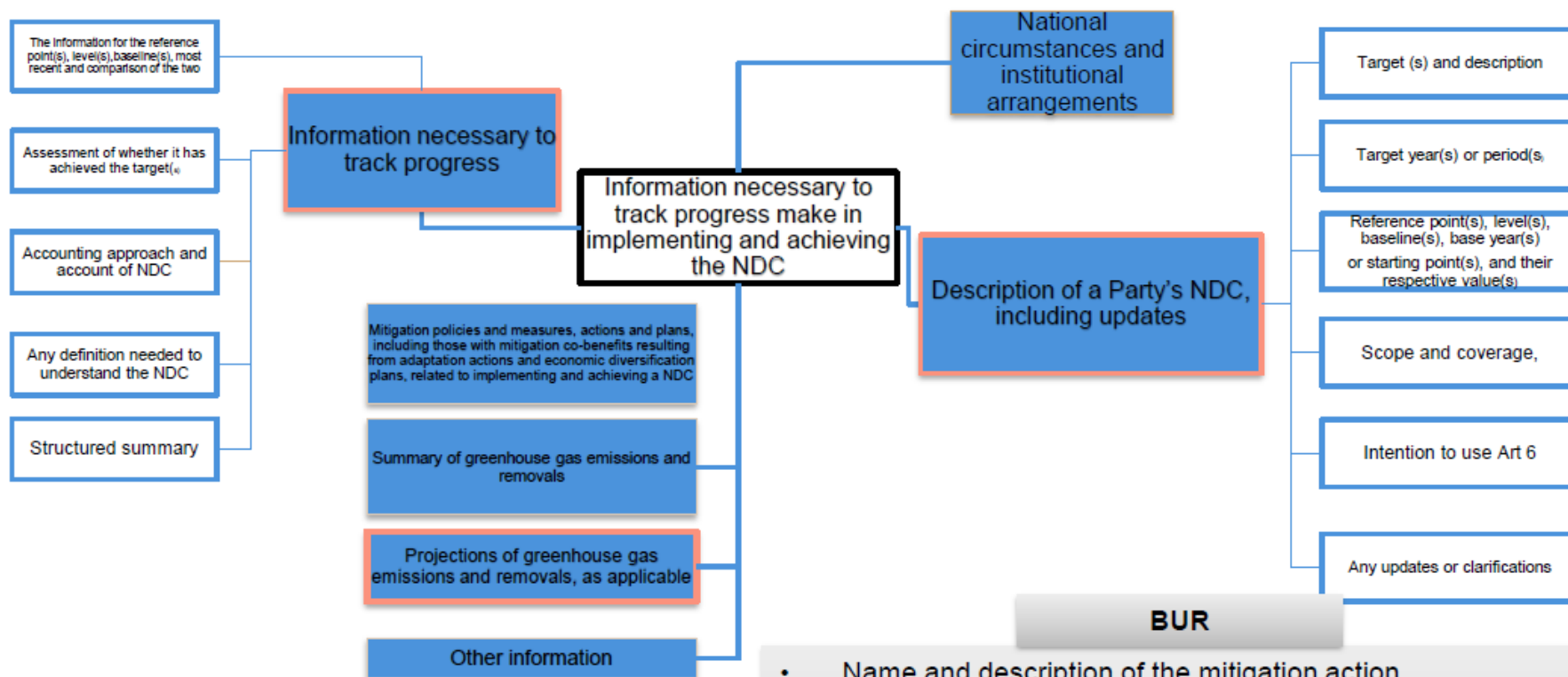
Developing country Parties should provide information on financial, technology transfer and capacity-building support needed and received under Articles 9, 10 and 11 of the Paris Agreement

Chapter VI of the MPGs

Towards ETF under Paris Agreement



Reporting information on Mitigation

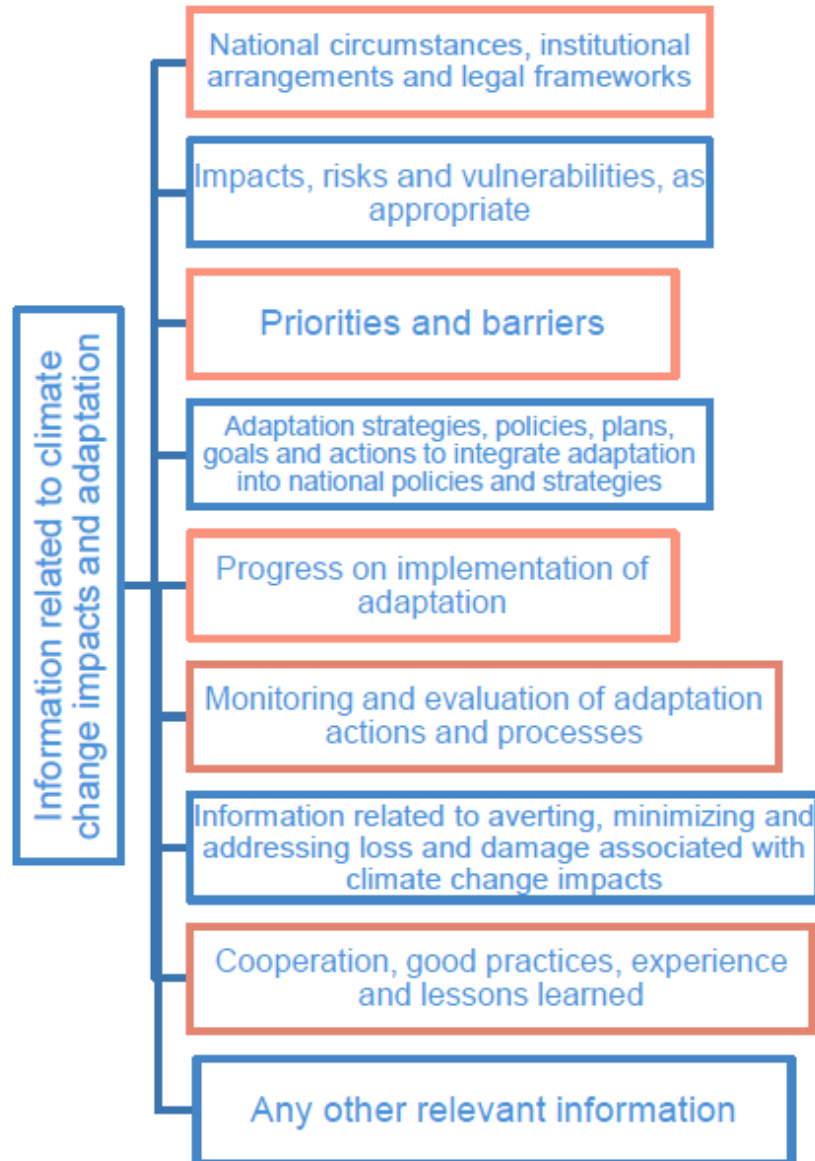


For purpose of BTR most provisions in this section are "shall", for specific details – see 18/CMA.1, annex I para 59 – 103

- BUR**
- Name and description of the mitigation action
 - Methodologies and assumptions
 - Objectives of the action and steps taken or envisaged to achieve that action
 - Progress of implementation and the underlying steps taken or envisaged, and the results achieved, such as estimated outcomes (metrics depending on type of action) and estimated emission reductions, to the extent possible
 - International market mechanisms
 - Description of domestic MRV arrangements



Reporting Information Adaptation



NC

- Scope of the V&A assessment
- Description of approaches, methodologies and tools used (including scenarios)
- Vulnerability to the impacts of, and their adaptation to, climate change
- Evaluation of, strategies and measures for adapting to climate change, in key areas
- Use of policy framework for developing and implementing adaptation strategies and measures

The MRV Hub (CCMRVH)



- The “MRV Hub” is a regional institution designed to support Member Countries in their efforts to
 - Improve **MRV systems**
 - Build **Paris Agreement reporting** capabilities
 - enhance domestic **evidence-based policymaking**
 - Improve **data quality** for **climate finance** projects
- A key design innovation of the MRV Hub is that it will function as a true **learning** and **mentoring** cooperative.
- We are part of the **International Climate Initiative (IKI)**, funded on the basis of a decision of the German Bundestag.
- Partners : GHGMI, UNFCCC-RCC/WINDREF , GSP(UNEP-UNDP)



Support for MRV systems



GLOABAL

- CBIT
- ICAT
- WRI
- GIZ- Information matters
- GSP (UNDP-UNEP)
- Global NAP Network

REGIONAL

- RCC /CCMRVH
- CARICOM Energy & Statistics
- ECLAC
- CCREEE
- CCCCC

With MRV support components

- OECS –NDCF
- UNDP-NDP- CAEP
- IKI (GIZ projects)
- Inter-American Institute for Cooperation on Agriculture (IICA)
- FAO



Role of Statistics offices



- Outputs principally used for Socio Economic information in reports
- Have legal authority nationally to gather information
- Collects information in relevant areas **but** does not cover all required parameters that can be made use for calculations
- E-gov, Central governmental databases in development
- Regional/ Sub regional data collection initiatives : CARICOM Secretariat Energy unit/ Stats unit, CCREEE, CCCCC, OECS

Further resources & Info



Knowledge products

- Technical Handbook on the Enhanced Transparency Framework
- Toolkit on institutional arrangements
- Handbook on MRV

Knowledge delivery

- Regional training workshops & webinar
- CGE Informal forum (planned for November 2020)
- Online helpdesk
- TTE training course
- E-learning course



Technical handbook for developing country Parties on
Preparing for implementation of the enhanced transparency framework under the Paris Agreement

For additional details on the CGE, check:



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www.unfccc.int/CGE

