

UNFCCC-RCC St George's & CCMRVH



Workshop on Environment Statistics and Climate Change Statistics
for the CARICOM Region
4-8 November , 2019

Vintura Silva , UNFCCC

Regional Collaboration Centers

UN Climate Change secretariat has a network of 6 regional collaboration centers, which facilitate the work of the secretariat in engagement, convening and implementation of mandates



RCC St George's

2013



Support **16** Caribbean Countries

Data and Information

CATALYZE

Climate Finance

WINDREF



UNFCCC



Policy & strategy



SGU

Mitigation

Adaptation & Resilience

Capacity Building



Technology

Research



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)



CCMRVH MRV Process



Steering Committee



Desk Analysis

- NDC
- NC/BUR
- Other MRV system analysis



Collaborations
Countries & other
institutions

In country
Interviews

- Stakeholders
- Report of MRV Status
- Priority Support areas
- Validation of results
- MoU



Capacity
Building
Report

- Findings
- Regional Capacity building
- Validation



Work
Plan

- Workplan priority areas
- Work Crews
- Matrix
- M&E



Hub Secretariat

Time to produce reports



#	Country	NC1	NC2	NC3	BUR
1	Antigua & Barbuda	49	?	42	Pending
2	Bahamas	48	113	51	Pending
3	Barbados				
4	Belize	56	?	55	Pending
5	Dominica	35	?	35	Pending
6	Grenada				
7	Guyana	55	62	80	Pending
8	Jamaica	34	39	63	37
9	St. Kitts & Nevis	45	50	28	Pending
10	St. Lucia	51	?	50	Pending
11	St. Vincent & The Grenadines				
12	Trinidad & Tobago	46	42	58	Pending

*in months

Data for reports



#	Country	Data Availability	Reference Approach	Institutional Arrangement
1	Antigua & Barbuda	0	Reference Approach	Informal arrangements on project basis
2	Bahamas	0	Reference Approach	Informal arrangements on project basis
3	Barbados			
4	Belize	0	Reference and Sectoral Approach	Informal arrangements on project basis
5	Dominica	0	Reference and Sectoral Approach	Informal arrangements on project basis
6	Grenada			
7	Guyana	0	Reference and Sectoral Approach	Informal arrangements on project basis
8	Jamaica	0	Reference Approach	Informal arrangements on project basis
9	St. Kitts & Nevis	0	Reference Approach	Informal arrangements on project basis
10	St. Lucia	0	Reference and Sectoral Approach	Informal arrangements on project basis
11	St. Vincent & The Grenadines			
12	Trinidad & Tobago	2	Reference and Sectoral Approach	Dedicated MRV System but partially implemented

Legal Arrangements for Data



#	Country	MoU	Focal Point	Legislation Exists not Enforced	Legislation Exist and Enforced	Ministry to Ministry
1	Antigua & Barbuda	✓				✓
2	Bahamas					✓
3	Barbados					
4	Belize					
5	Dominica	✓				
6	Grenada					
7	Guyana					✓
8	Jamaica		✓			✓
9	St. Kitts & Nevis	✓				
10	St. Lucia	✓				
11	St. Vincent & The Grenadines					
12	Trinidad & Tobago		✓			✓

Role of Statistics offices



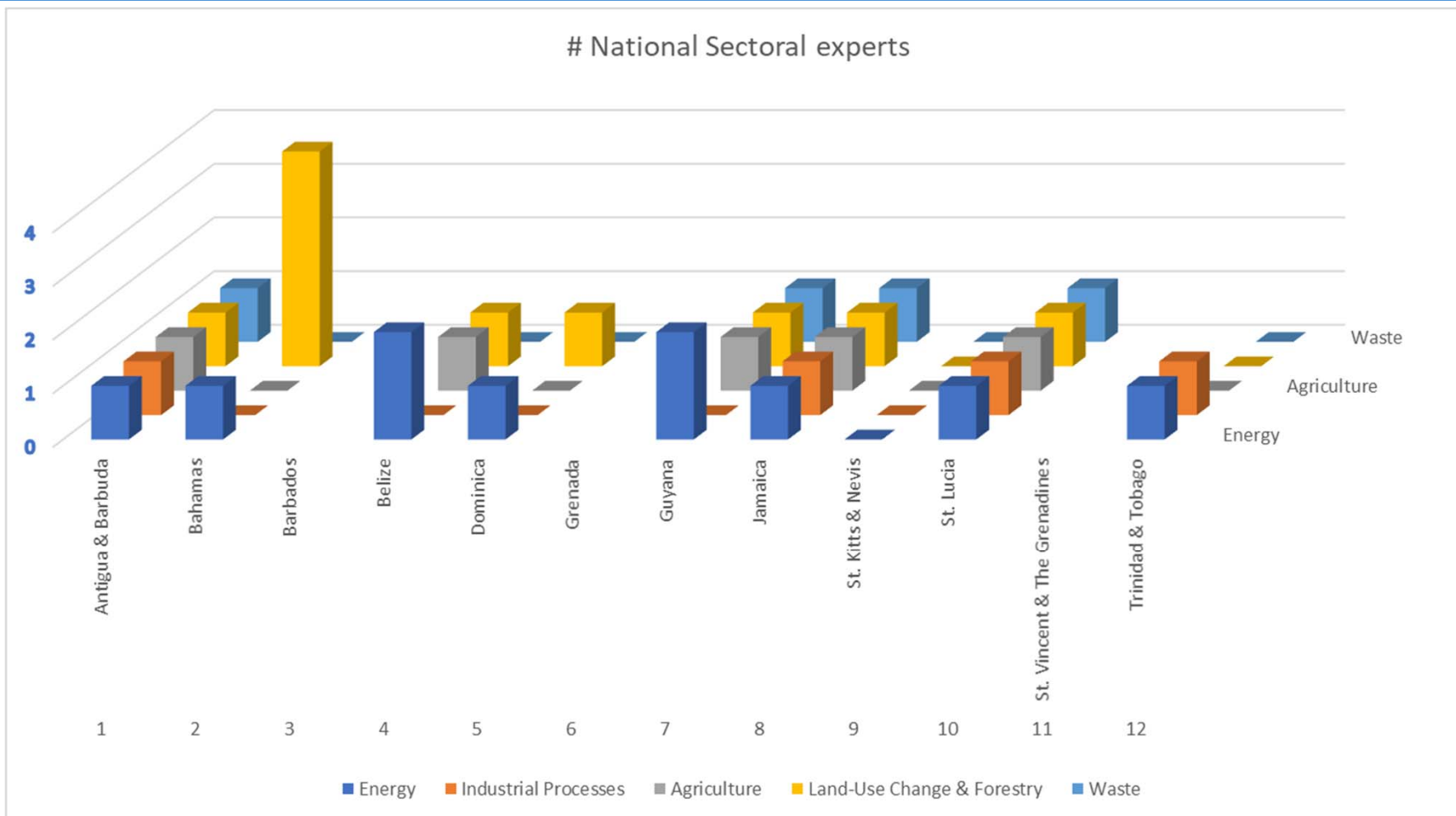
- Outputs principally used for Socio Economic information in reports
- Have legal authority nationally to gather information
- Collects information in relevant areas **but** does not cover all required parameters that can be made use for calculations
- E-gov, Central governmental databases in development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

Process ownership



#	Country	Coordination	KCA analysis	Data collection	Data analysis	Report drafting	Uncertainty calculation	QA/QC
1	Antigua & Barbuda	Government Employee	Government Employee	Government Employee	Government Employee	National Consultants; International	Government Employee	Government Employee
2	Bahamas	Government Employee	Not done	International Consultants	International Consultants	Government Employee	Government Employee	Not done
4	Belize	National Consultants	National Consultants	National Consultants	International Consultants	National Consultants	Not indicated	Not indicated
5	Dominica	Government Employee	Not done	International Consultants	International Consultants	Government Employee	International Consultants	Not done
7	Guyana	International Consultants	International Consultants	International Consultants	International Consultants	International Consultants	International Consultants	International Consultants
8	Jamaica	Government Employee	National Consultants; International	Government Employee	National Consultants; International	National Consultants; International	National Consultants; International	Government Employee
9	St. Kitts & Nevis	Government Employee	Not done	Government Employee	Regional Consultants	Regional Consultants	Not done	Not done
10	St. Lucia	Government Employee	Government Employee	International Consultants	International Consultants	International Consultants	International Consultants	Not done
12	Trinidad & Tobago	Government Employee	National Consultants	Government Employee	National Consultants	Government Employee; National	National Consultants	National Consultants

National Sectoral experts



Capacity Building Priorities



Categories	Sub-Categories	Needs	Antigua & Barbuda	Bahamas	Belize	Dominica	Guyana	Jamaica	St. Kitts & Nevis	St. Lucia	Trinidad & Tobago
GHG Inventories	Data	Needs to address data gaps	3	3	3	3	3	3	3	3	3
GHG Inventories	Data	Need to increase qualified technical experts and/or provide training for data management	3	3	3	3	3	3	3	3	3
GHG Inventories	Methodology	Need to enhance lack of technical knowledge (e.g. technical training adequate infrastructure, tools)	3	3	3	3	3	3	3	3	3
Mitigation/NDC	Institutional	Need to develop regulatory frameworks, policy and institutional arrangements	2	3	2	3	2	2	2	2	2
Mitigation/NDC	Institutional	Need to raise awareness among policy makers and stakeholders and create programs with research centres or universities	1	1	1	1	1	1	1	1	1
Mitigation/NDC	Data	Need to address data gaps	3	3	3	3	2	3	3	3	3
Mitigation/NDC	Data	Need qualified technical experts, and provide training for data management	2	2	3	3	3	2	3	3	2
Mitigation/NDC	Methodology	Need of technical capacity (e.g. technical training, adequate infrastructure, tools)	3	2	2	2	2	3	2	3	3

2019 MRV Hub Meeting Planning and Workplan Overview									
Intervention Topic	Type of Intervention	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Jamaica Training									
- 2006 IPCC Guidelines Training	In-Country Session								
- Data collection templates									
NDC Tracking Workshop in Grenada	Training								
- UNFCCC technical workshop at Hub	July 10-11								
Data Collection Templates & Tools	Working Session								
- Guidance & questions by sector	July 9								
- Institutional mapping examples									
- Strategies to engage associations									
Data Management Software Scoping	Working Session								
- Portals to collect/transfer data	July 8								
- Archiving and storage									
- Country specific data repository									
- Regional data sets									

2019 MRV Hub Meeting Planning and Workplan Overview

Intervention Topic	Type of Intervention	May	Jun	Jul	Aug	Sep	Oct	Nov	Dec
Maritime Bunker Fuels	Expert Group								
- Expert group paper on regional emissions									
- Guidance to countries									
- Country specific estimates/support									
On Road Mobile Sources	Expert Group								
- Recommended Caribbean Approach									
- Simplifying assumptions for Tier 1									
- Expert judgement, filling data gaps									
Steering Committee Mtg	Steering Committee Meeting								
- Bonn, Germany	June 21								
Accreditation/Certification	Expert Group								
- Development of proposed path forward									

Thank You!



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