

Caribbean Thematic Conference:

Managing a statistical organization in times of change

Executive meeting report

25 – 27 November 2019 Christ Church, Barbados

Introduction

The Caribbean Thematic Conference "Managing a statistical organization in times of change" was held in Barbados from 25-27 November 2019.

Participants came from 17 national statistical offices: Anguilla; Antigua and Barbuda; Bahamas; Barbados; Bermuda; British Virgin Islands; Dominica; Grenada; Guyana; Jamaica; Montserrat; St Kitts and Nevis; Saint Lucia; St Vincent and the Grenadines; Suriname; Trinidad and Tobago; and Turks and Caicos Islands.

The following organisations also participated: CARICOM; The Caribbean Development Bank (CDB); The Organisation for East Caribbean Statistics (OECS); and The Inter-American Development Bank (IDB) Barbados and the Eastern Caribbean.

Objective of the Caribbean Thematic Conference and target audience

The aim of the Caribbean Thematic Conference is to better understand and prioritise the emerging needs of statistical organisations to adapt and develop and exchange experiences and strategies of Member States in such processes. The regional approach will put emphasis on aspects of this process that are typical for the region and represent common challenges among members of that region. The workshop will also stimulate an exchange of information on national best practices as well as recent global and regional initiatives and programmes supporting the necessary transformation and modernisation of official statistics to address emerging user needs for high-quality and internationally comparable statistics and indicators.

The Conference will allow the organizers to collect additional information on practices and challenges that will contribute to an extended knowledge base related to the new Handbook whose purpose is to guide chief statisticians and senior managers in developing, adapting and maintaining statistical organisations that are fit for purpose. The Handbook itself will be based on the strategic development areas mentioned in the CTGAP and the outcome of the series of regional conferences on a transformative agenda for official statistics.

Thematic conference format

The meeting sessions consisted of presentations made by participating organisations covering the following 4 themes:

1. Session 1: Supporting the transformation of statistical production processes from the data collection to dissemination in the context of the digital and technological revolution. This session covered the transformation and modernisation of the production architecture, processes and related technology, including the integration of innovative data sources for the compilation of official statistics and indicators. The session also covered the development of innovative strategies and integrated platforms for data sharing and dissemination. The following chapters were covered:

- XIV Information technology management
- VIII Data sources, collection and processing
- XIII Data, information and knowledge management
- X Dissemination and user communications
- XI Common statistical infrastructure

2. Session 2: Strengthening the institutional and organisational frameworks of national statistical systems. This session covered ways to strengthen the institutional and organisational

frameworks of national statistical systems and the role of national statistical offices as leaders and coordinators of these systems, as well as their partnerships with non-traditional data providers and the data community at large. The following chapters were covered:

- III Basis of official statistics
- IV National statistical system
- V National statistical office

3. Session 3: Securing quality of statistical information and improving data coherence through statistical analysis and analytical frameworks. This session covered the relevance and use of national quality assurance frameworks that secure the production of official statistics and indicators meeting the needs of the various user groups, and how to interact with them in order to identify their needs and priorities. It also covered ways that analysis and analytical frameworks, such as national accounts and other domain-specific accounting frameworks, can address data inconsistencies and eventually improve the coherence of official statistics and indicators across various domains.

The following chapters were covered:

- VII Quality management
- VI Users and their needs
- IX Analysis and analytical frameworks

4. Session 4: Mobilizing and securing adequate resources and infrastructure, and promoting regional and global cooperation for the development of national statistical capacity. This session covered ways to ensure effective means of mobilizing and securing adequate national resources, including human resources, and infrastructure, as well as how to promote and coordinating efforts at regional and global levels to support the implementation of country-owned strategies and programmes for the development of official statistics and indicators.

The following chapters were covered:

- XII Human resources management and development
- XV Management of finance, buildings and physical space; in particular section E-Critical statistical infrastructure protection
- XVI International activities and collaboration

See annex 1 for full agenda

Breakout sessions were held after sessions 2 and 4 where groups of participants addressed specific questions related to each of the four sessions, and to provide examples of relevant initiatives, success stories or best practices that could be used in the handbook. Participants were also asked to identify any topics they considered missing from the current draft of the handbook.

Main findings

The main objective of the conference was to identify specific challenges to statistical organizations in the region in times of change along the themes listed above. As each session focussed on specific chapters, relevant examples of good practices were noted that could be used to inform the handbook.

Findings can be summarised as follows for each session:

Session 1: Supporting the transformation of statistical production processes from data collection to dissemination in the context of the digital and technological revolution and covering Handbook chapters 8, 10, 11, 13, and 14

Topics considered missing from the Handbook:

During the discussions on session I Supporting the transformation of statistical production processes from data collection to dissemination in the context of the digital and technological revolution which covered chapters 8, 10, 11, 13, and 14 of the Handbook the following points were identified as significant to the region and proposed for inclusion in the appropriate chapters.

- i. Reference to South-South cooperation
- ii. Organisational size and structure needs contextualisation for SIDS
- iii. Best practices must be given based on organisational size
- iv. Recommendations specific to SIDS context.

Good practices

In addition to the topics mentioned above the main findings can be summarised in the table below.

Table 1: Good practices and initiatives identified.

Handbook chapter/section		Country/ Organisation	Subject	Contact
13.4	Data, information and knowledge management	CARICOM	 Knowledge Management – The Case of the Population and Housing Census Regionally-Coordinated Approach to Census-taking in CARICOM coordinating the census and working together to solve common problems; facilitating an exchange of experiences and best practices; undertaking regional training and networking and technical and material support among countries. Knowledge base component - enable knowledge development –availability of census manuals and guidelines 	Kevin Sears Philomen Harrison

14.4.3	Information Technology Management.	Jamaica	 Transforming statistical production processes – the Jamaican experience Review of core statistical business processes and related quality assurance systems; Development of STATIN's value chain based on the Generic Statistical Business Process Model; Shift from a functional view of the statistical production to one focused on the processes; 	Carol Coy
8.3.5	Data sources, collection and processing	Jamaica	STATIN use of eDaCs - an in-house developed electronic data collection system using tablets	Carol Coy
14.2.5	Information Technology Management	Jamaica	 Electronic Access to Administrative Data Data can be linked using the taxpayer registration number (TRN); Reduced dependency on surveys – quarterly GDP, annual national accounts, tourism satellite accounts, employment and earnings; 	Carol Coy
8.4	Data sources, collection and processing	Saint Lucia Trinidad and Tobago	Accessing Geospatial data - Using a mobile application to collect GPS coordinates for every building on the island based on LiDAR (Light Detection and Ranging) and using unmanned vehicles (Drones).	Sean Mathurin Sean O'Brien
14.7	Information Technology Management		 Specialist statistical software to add to list: DataZoa Redatam LiDar Survey Solutions 	n/a

Session 2: Strengthening the institutional and organisational frameworks of national statistical systems and covering Handbook chapters 3, 4, and 5

Topics considered missing from the Handbook:

During the discussions on Session 2: Strengthening the institutional and organisational frameworks of national statistical systems which covered chapters 3, 4, and 5 of the Handbook the following points were identified as significant to the region (with specific reference to SIDS), and proposed for inclusion in the appropriate chapters.

- i. How to address Political Interference. Advocacy tools to inform the political directorate.
- ii. Improving statistical literacy among the population and the media

Good practices

In addition to the topics mentioned above the main findings can be summarised in the table below.

Handbook chapter/section		Country/ Organisation	Subject	Contact
4	National statistical system	Barbados	Formalised NSS statistics network - establishing a statistics network including governmental agencies which produce relevant public data. The role of SDGs as a driving force in Jamaica for development of the NSS	Aubrey Browne
5	The national statistics office	St Kitts and Nevis	Example of a Statistical Advisory Body: In the case of SKN it is comprised of individuals inside and outside of government approved by Cabinet. They make decisions on surveys and data collection activities.	Elvie Elreter Simpson- Browne
5	The national statistics office	Suriname	Example of a Statistical Governing Body: There is a Governing Board comprised of different stakeholders that meet once a month.	Iwan Sno

Table 2: Good practices and initiatives identified.

Session 3 Securing quality of statistical information and improving data coherence through statistical analysis and analytical frameworks and covering Handbook chapters 6, 7, and 9

Topics considered missing from the Handbook:

During the discussions on Session 3: Securing quality of statistical information and improving data coherence through statistical analysis and analytical frameworks which covered chapters 6, 7, and 9 of the Handbook the following points were identified as significant to the region (with specific reference to SIDS), and proposed for inclusion in the appropriate chapters.

- i. The Handbook should reflect the context of Caribbean countries in regard to quality and coherence
- ii. How much is needed to invest in the quality assurance framework and quality monitoring given small sizes of the NSOs and resource constraints

Good practices

In addition to the topics mentioned above the main findings can be summarised in the table below.

Table 3: Good practices and initiatives identified.

Handbo chapter	ook /section	Country/ Organisation	Subject	Contact
6.6	Users and their needs	CARICOM	Promoting of careers in statistics-embedding it as a data science in the school curriculum	Kevin Sears Philomen Harrison
7	Quality management	CARICOM	Include reference to Statistical Code of Practice <u>https://caricom.org/documents/13410-caricom_statistics_code_of_practice.pdf</u> CARICOM Quality Assurance Framework (CQAF) <u>http://statistics.caricom.org/Files/Meetings/PRASC/CRQAF/QAFOverview_StatCan.pdf</u>	Kevin Sears Philomen Harrison
7	Quality management	Jamaica	Development of STATIN's quality assurance framework	Carol Coy

Session 4.

Topics considered missing from the Handbook:

During the discussions on Session 4 Mobilizing and securing adequate resources and infrastructure, and promoting regional and global cooperation for the development of national statistical capacity. which covered chapters 12, 15, and 16 of the Handbook the following points were identified as significant to the region (with specific reference to SIDS), and proposed for inclusion in the appropriate chapters.

- i. Ensure that all stakeholders realize that official statistics is cross-cutting and needs to be prioritized in all national, regional and international initiatives
- ii. The support of the IDPs for small island developing states (SIDS) cannot be over-emphasized. The support is indeed significant to the production and dissemination of quality official statistics.
- iii. The handbook could include best practices for SIDS to cater for the needs of diverse regions.

Good practices

In addition to the topics mentioned above the main findings can be summarised in the table below:

Table 4: Good practices and initiatives identified

Handbook chapter/section		Country/ Organisation	Subject	Contact
15.5	Management of finance, buildings and physical space	Anguilla	Example of disaster precaution: During Hurricane Irma the location of the servers were secure due to how and where they were built as part of risk assessment.	Lori-Rae Alleyne
15.5	Management of finance, buildings and physical space	Suriname	Example of disaster precaution: e-Store data off premise (Data-Sur) plus another location for security.	Iwan Sno
15.5	Management of finance, buildings and physical space	St. Vincent & the Grenadines	Example of disaster precaution: <u>World Bank Caribbean Digital Transformation</u> Program seeks to improve: capacity, storage, resilience, etc.	Lavorne Williams

15.5	Management of finance, buildings and physical space	Jamaica	Example of disaster precaution: perform weekly backups of data (internal servers) on tape which are in turn taken off-site. Use of the World Bank's cloud storage for surveys	Carol Coy
16	International activities and collaboration	CARICOM	Regional Centre of excellence (example of good practice 2 pager)	Kevin Sears Philomen Harrison
16	International activities and collaboration	OECS	Sub-regional committees to coordinate activities of International Development Partners	Gale Archibald
16	International activities and collaboration	IDB	Include a link to "Who wants to know" statistical handbook of statistical capacity in Latin American region. <u>http://www.data4sdgs.org/sites/default/files/services_files/Who-wants-to-know-the%20political-economy-of-statistical-capacity-in-Latin-America.pdf</u>	Francisco Javier Urra

Next steps

In conclusion, the conference highlighted the following key next-steps as the way forward:

i. Review list of topics with handbook team

The UNSD team responsible for the handbook informed that it would review the list of good practices, initiatives and topics proposed for inclusion in the various chapters.

ii. Contact organisations for further information and links if needed

Further, the team advised that it would be contacting the countries and organisations identified in tables 1 to 4 above, as well as any other participating country or organisation interested, to collect more detailed information including links to websites etc., on good practices and initiatives provided to illustrate and enrich the handbook.

iii. Apply changes to relevant chapters

Finally, selected initiatives would be incorporated in the text to illustrate and enrich the next edition of the Handbook with examples from the Caribbean.

Annex 1

Caribbean Thematic Conference:

Managing a statistical organization in times of change

Programme note and agenda

25 – 27 November 2019 Christ Church, Barbados

Draft Programme Note

- The Thematic Conferences will be held on 25-27 November 2019 in Christ Church, Barbados.
- The Conference is targeted at heads and/or senior managers of national, regional and international statistical agencies.
- The participation of 2 delegates from each CARICOM member state may be financed by the organisers. The possibility to finance CARICOM associated members is not guaranteed.
- Multilateral and bilateral donors active in the region are welcome to participate and contribute.

Purpose and background

The Caribbean Thematic Conference (25-27 November, Bridgetown, Barbados) is part of a series of regional conferences organised to further understand and prioritise the emerging needs of statistical organisations to adapt and develop, as stressed in the **Cape Town Global Action Plan**¹ (CTGAP) for Sustainable Development and in the final report of the series of conferences on a Transformative Agenda for Official Statistics². In particular, the monitoring of the 2030 Agenda for Sustainable Development and related regional and national development policies requires national statistical systems to grasp the potential of innovative technologies in a rapidly changing data ecosystem while reinforcing leadership, coordination, communication and dialogue through institutional and organizational reforms, in compliance with the Fundamental Principles of Official Statistics, endorsed by the General Assembly in 2014. Modernization, transformation and adaptation are crucial if official statistics are to meet the widening and increasing requirements of policymakers, researchers, the media and civil society for high-quality, timely and disaggregated statistics.

Supporting this process of adaptation and modernization, the United Nations Statistical Commission (UNSC) at its 49th session endorsed the proposed outline of the updated **Handbook of Statistical Organization**³ (the Handbook) aimed at guiding chief statisticians and senior managers of statistical organizations in developing and maintaining statistical capacity that is fit for purpose. An advisory group⁴ was established with the task of providing overall guidance to the drafting team at UNSD and of ensuring a link with the High-level Group for Partnership, Coordination and Capacity-Building for Statistics for the 2030 Agenda for Sustainable Development (HLG-PCCB) and other relevant bodies. The UNSC suggested this approach being complemented with this series of thematic conferences at the regional and sub-regional level, at which senior statisticians may address recent institutional, organizational and technical developments addressing prospective challenges and opportunities for the production of official statistics and indicators.

¹ See <u>https://unstats.un.org/sdgs/hlg/cape-town-global-action-plan/</u>, and E/CN.3/2017/3 and E/CN.3/2018/4.

² See E/CN.3/2017/5.

³ See E/CN.3/2018/5.

⁴ Members of the Advisory Group are Brazil, Kenya, Mongolia, Palestine, Philippines, Poland, Suriname, United Kingdom, FAO, ILO, UNCTAD, Asian Development Bank, Eurostat, Open Data Watch, PARIS21, SESRIC, and the five UN Regional Commissions.

Objective of the Caribbean Thematic Conference and target audience

The main objective of the Caribbean Thematic Conference is to better understand and prioritise the emerging needs of statistical organisations to adapt and develop and exchange experiences and strategies of Member States in such processes. The regional approach will put emphasis on aspects of this process that are typical for the region and represent common challenges among members of that region. The workshop will also stimulate an exchange of information on national best practices as well as recent global and regional initiatives and programmes supporting the necessary transformation and modernisation of official statistics to address emerging user needs for high-quality and internationally comparable statistics and indicators.

The Conference will allow the organizers to collect additional information on practices and challenges that will contribute to an extended knowledge base related to the new Handbook whose purpose is to guide chief statisticians and senior managers in developing, adapting and maintaining statistical organisations that are fit for purpose. The Handbook itself will be based on the strategic development areas mentioned in the CTGAP and the outcome of the series of regional conferences on a transformative agenda for official statistics.

Structure of the Thematic Conference

The organizing committee⁵ of the Caribbean Thematic Conference suggested to structure the two and a half (2 $\frac{1}{2}$) day event around 4 main sessions covering the 6 strategic areas of the CTGAP and 14 substantive chapters of the forthcoming Handbook identified as highly relevant for the Caribbean. The organizing committee also proposed to allocate enough time for discussions and interventions after each session and to organize 2 series of breakout sessions after session 2 and session 4. An initial outline of the draft agenda is attached to this document.

<u>Session 1</u>: Supporting the transformation of statistical production processes from the data collection to dissemination in the context of the digital and technological revolution

This session will address the transformation and modernisation of the production architecture, processes and related technology, including the integration of innovative data sources for the compilation of official statistics and indicators. The session will also cover the development of innovative strategies and integrated platforms for data sharing and dissemination.

Reco	mmended chapters for discussion ⁶	Also	available for discussion
XIV	Information technology management	VIII	Data sources, collection and processing
XIII	Data, information and knowledge management	х	Dissemination and user communications
		XI	Common statistical infrastructure

<u>Session 2</u>: Strengthening the institutional and organisational frameworks of national statistical systems

⁵ For the Caribbean Thematic Conference, the members of the organizing committee are Barbados, Suriname, CDB, CARICOM Secretariat, IDB, UN-ECLAC and UNSD.

⁶ These are chapters from the upcoming Handbook that have been identified by the organizing committee as highly relevant for the Caribbean.

This session will address how to strengthen the institutional and organisational frameworks of national statistical systems. Interventions and discussions will also cover the role of national statistical offices as leaders and coordinators of these systems, as well as their partnerships with non-traditional data providers and the data community at large.

Reco	ommended chapters for discussion	Also available for discussion
Ш	Basis of official statistics	None
IV	National statistical system	
V	National statistical office	

<u>Session 3</u>: Securing quality of statistical information and improving data coherence through statistical analysis and analytical frameworks

This session will address the relevance and use of national quality assurance frameworks that secure the production of official statistics and indicators meeting the needs of the various user groups, and how to interact with them in order to identify their needs and priorities. The session will also consider how analysis and analytical frameworks, such as national accounts and other domainspecific accounting frameworks, can address data inconsistencies and eventually improve the coherence of official statistics and indicators across various domains.

Recommended chapters for discussion		Also available for discussion	
VII	Quality management	VI	Users and their needs
IX	Analysis and analytical frameworks		

<u>Session 4</u>: Mobilizing and securing adequate resources and infrastructure, and promoting regional and global cooperation for the development of national statistical capacity

This session will discuss how to ensure effective means of mobilizing and securing adequate national resources, including human resources, and infrastructure, as well as how to promote and coordinating efforts at regional and global levels to support the implementation of country-owned strategies and programmes for the development of official statistics and indicators.

Reco	mmended chapters for discussion	Also available for discussion
XII	Human resources management and development	None
XV	Management of finance, buildings and physical space; in particular section E-Critical statistical infrastructure protection	
XVI	International activities and collaboration	

Breakout sessions:

The two breakout sessions will serve as an overview of the themes of the workshop and will broadly cover all themes presented and discussed respectively in sessions 1 and 2 for the first breakout session and sessions 3 and 4 for the second one. Participants, will be split into 3-4 groups, and will discuss a set of prepared questions. The objective of the breakout sessions are to identify and further discuss good practices, opportunities, lessons learned and challenges in Managing a statistical organization in times of change. Participants will also be invited to propose ways to embrace opportunities and address challenges including through specific programmes and actions supported by multilateral and bilateral donors. For each group, a designated speaker will deliver a short report in plenary on the main outcome of the discussions that will be commented by a small panel and eventually further discussed with all participants. It is expected that the reports and discussions in plenary will lead to the conclusions of the workshop including next steps/way forward and eventually proposals for future capacity building activities.

The outcome of the breakout sessions, allowing for the consolidation of knowledge and experiences shared, will significantly contribute to inform the upcoming Handbook.

Draft Agenda

Monday, 25th November

Registration (08:30 - 09:00) Welcome and opening (09:00 - 09:45)

Chair: United Nations Statistics Division, Mr. Ralf Becker (Chief, Statistical Capacity Management Section)

- Opening remarks from the United Nations Resident Coordinator, Barbados & the OECS Mr. Didier Trebucq
- Brief opening remarks from the Inter-American Development Bank, Mr. Francisco Javier Urra
- CARICOM Secretariat, Mr. Kevin Sears / OECS Commission, Ms. Gale Archibald / Caribbean
 Development Bank, Mr. Dindial Ramrattan
- Address by the Minister of Economic Affairs and Investment of Barbados Hon. Marsha Caddle, M.P.

Tea/coffee break and group photo (09:45 – 10:15)

Introduction (10:15-10:45)

 UN Statistics Division – Mr. Gabriel Gamez (Inter-regional Adviser, Organisation and management of NSS)

Including introduction to the work on the 4th edition of the Handbook on Statistical Organisation and priority themes for the conference (15')

General discussion (15')

Session 1:

10:45-12:30

Supporting the transformation of statistical production processes from the data collection to dissemination in the context of the digital and technological revolution

Chair: The Bahamas, Ms. Nerissa Gibson (Deputy Director, Department of Statistics)

Presentations:

- UN Statistics Division Mr. Trevor Fletcher (Consultant, Handbook on Statistical Organisation) Statistical production infrastructure, data sources, information technology, dissemination and user support (15')
- CARICOM Mr. Kevin Sears
 Knowledge Management The Case of the Population and Housing Census (15')
- Jamaica Ms. Carol Coy (Director General, Statistics Institute of Jamaica) Transforming Statistical Production Process - The Jamaican Experience (15')
- Saint Lucia Mr. Sean Mathurin (Director of Statistics, Government of Saint Lucia) *The New* Normal for Central Statistical Offices (15')
- Trinidad and Tobago Mr. Sean O'Brien (Director of Statistics, Central Statistics Office) The Evolution of Technology in the Central Statistical Office of Trinidad and Tobago (15')

General discussion (30') Lunch break (12:30-13:30)

Session 2:	
56551011 2.	Strengthening the institutional and organisational frameworks of national statistical
	Strengthening the institutional and organisational nameworks of national statistical
13:30-15:30	systems

Chair: Suriname, Mr. Iwan Sno (Director, Foundation General Bureau of Statistics)

Presentations:

 UN Statistics Division – Mr. Gabriel Gamez (Inter-regional Adviser, Organisation and management of NSS)

Sound Institutional and Organizational Frameworks for Official Statistics (15')

- CARICOM Mr. Kevin Sears The CARICOM Regional Strategy for the Development of Statistics – strengthening the regional and National frameworks in the NSS - Alignment of National Strategies for the Development of Statistics (15')
- OECS Commission Ms. Gale Archibald (Head of the Statistical Services Unit , Economic Affairs and Regional Integration Division)
 A Regional Statistical System in the context of a monetary and economic union (15')
- Barbados Mr. Aubrey Browne (Director (ag), Barbados Statistical Service) *Barbados Experience in modernizing its National Statistical System* (15')
- Grenada Mr. Halim Brizan (Director of Statistics, Central Statistics Office) Institutional Strengthening of the NSO to meet current statistics demands and to better coordinate the NSS (15')
- Guyana Ms. Maxine Bentt (Deputy Chief Statistician, Guyana Bureau of Statistics) Guyana Bureau of Statistics Coordination of the National Statistical System (15')

General discussion (30') Tea/coffee break (15:30-16:00)

Breakout 1:	Group discussion for sessions 1 and 2
16:00-17:15	(see document on conference modalities for questions and group compositions)

Group 1A & B	Set of suggested topics related to session 1 prepared in advance
Group 2A & B	Set of suggested topics related to session 2 prepared in advance

Tuesday, 26th November

Breakout 1:

09:00-10:30 Report in plenary and general discussion

Facilitator: UNSD Report on outcome of breakout session (10' each group)

Tea/coffee break (10:30-11:00)

Session 3:	Securing quality of statistical information and improving data coherence thro	
11:00-13:00	statistical analysis and analytical frameworks	

Chair: Grenada, Mr. Halim Brizan (Director of Statistics, Central Statistics Office)

Presentations:

- UN Statistics Division Mr. Trevor Fletcher (Consultant, Handbook on Statistical Organisation) User needs, quality management and analytical requirements (15')
- OECS Commission Ms. Sherma Beroo
 Assuring data quality and comparability through international statistical classifications: the case
 of the OECS Member States (15')
- CARICOM Secretariat Mr. Kevin Sears
 Ensuring Quality in the Production and Dissemination of Statistics- Development and
 Implementation of a Quality Assurance Framework and harmonization of Core Areas of
 Statistics (15')
- Jamaica Ms. Carol Coy (Director General, Statistics Institute of Jamaica) Development of the Statistical Quality Assurance Framework for Jamaica (15')
- Saint Kitts and Nevis Ms. Elreter Simpson-Browne (Permanent Secretary, Ministry of Sustainable Development)

Addressing the Needs of Data Users through a process of Quality Management (15')

 Suriname – Mr. Iwan Sno (Director, Foundation General Bureau of Statistics) and Ms. Fallon Lambert (Research Planning and Devt, General Bureau of Statistics)

Securing Quality AND Quantity of Statistical Information in Suriname: Where do we stand? (15')

General discussion (30') Lunch break (13:00-14:00)

Session 4:

14:00-16:00

Mobilizing and securing adequate resources and infrastructure, and promoting regional and global cooperation for the development of national statistical capacity

Chair: Trinidad and Tobago, Mr. Sean O'Brien (Director of Statistics, Central Statistics Office)

Presentations:

- Mr. Ralf Becker (Chief, Statistical Capacity Management Section) Securing and Developing Statistical Capacity: specific programmes and tools in the SDG era (15')
- CARICOM Secretariat Mr. Kevin Sears Statistical Capacity-Building - Resource Mobilisation and Partnerships (15')
- Inter-American Development Bank Mr. Francisco Javier Urra (Chief of Operations, Barbados Country Office)

Past is prologue: working together to improve statistical capacity in the Caribbean (15')

- Anguilla Ms. Lori-Rae Alleyne (Chief Statistician, Government of Anguilla) Statistical Capacity Development – Human Resources, Statistical Infrastructure and Mobilizing Funds – The Anguilla Experience (15')
- Dominica Ms. Lorna Prevost-Stephens (Chief Statistician, Central Statistics Office) Management and Protection of Statistical Systems in the Presence of Climate Change (15')
- Turks and Caicos Mr. Shirlen Forbes (Chief Statistician, Department of Economic Planning and Statistics)

Statistical Capacity-Building and Resource Mobilization: "A Turks and Caicos Islands Perspective" (15')

General discussion (30')

Wednesday, 27 th November

	Session 3 & 4: 09:00-09:15	Recap from Day 2
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• Presentation by Saint Kitts and Nevis (15')

Breakout 2:	Group discussion for sessions 3 and 4
09:15-10:30	(see document on conference modalities for questions and group compositions)

Group 3A & B	Set of suggested topics related to session 3 prepared in advance
Group 4A & B	Set of suggested topics related to session 4 prepared in advance

Tea/coffee break (10:30-11:00)

Breakout 2:

11:00-12:30 Report in plenary and general discussion

Facilitator: UNSD Report on outcome of breakout session (10' each group)

Break (12:30-12:45) Closing – Conclusions of the Conference (12:45 – 13:30)

- Co-organisers (UNSD/ CARICOM/ OECS/ IDB/ CDB) final conclusions (15')
- Final discussion (30')

List of participants, Caribbean Thematic Conference Hastings, Barbados, 25-27 November 2019

Annex 2

List of participants

Country / Organization	Name	Title	Office
Anguilla	Ms. Lori-Rae Alleyne	Chief Statistician	Government of Anguilla
Antigua and Barbuda	Mrs. Nadia Spencer-Henry	Debt Manager	Ministry of Finance and Corporate Governance
	Mr. Statchel Charlesworth Edwards	Chief Statistician	Statistics Division
Barbados	Mr. Aubrey Victor Browne	Director (ag)	Barbados Statistical Service
The Bahamas	Ms. Nerissa Gibson	Deputy Director	Department of Statistics
Bermuda	Ms. Melinda Williams	Director	Department of Statistics
British Virgin Islands (UK)	Ms. Michael Burton Malone	Economic Statistician	Central Statistics Office
Dominica	Mr. Collin Robinsons	Senior economist	Government of Dominica
	Ms. Lorna Prevost-Stephens	Chief Statistician	Central Statistics Office
Grenada	Mr. Halim Brizan	Director of Statistics	Central Statistics Office
Guyana	Ms. Maxine Bentt	Deputy Chief Statistician	Guyana Bureau of Statistics
	Ms. Nicola Warrinna	Deputy Chief Planning Officer	Ministry of Education
Jamaica	Ms. Carol Coy	Director General	Statistics Institute of Jamaica
	Ms. Carla Clarke	Director, Corporate Services	Statistics Institute of Jamaica
Montserrat	Ms. Siobhan Natalia Nevlyn Tuitt	Chief Statistician	Government of Montserrat
St Kitts and Nevis	Ms. Dorriel Tross-Phillip	Director	Nevis Island Administration
	Ms. Elvie Elreter Simpson-Browne	Permanent Secretary	Ministry of Sustainable Development
	Ms. Brucia Nolan	Statistician	Central Statistics Office
Saint Lucia	Ms. Janet Barnard	Deputy Permanent Secretary	Department of Economic Development, Transport and Civil Aviation
	Mr. Sean Curtis Mathurin	Director of Statistics	Government of Saint Lucia

St Vincent and the Grenadines	Mr. Recardo Frederick	Director of Planning	Ministry of Finance
	Ms. Lavorne Williams	Senior Statistician	Ministry of Finance
Suriname	Mr. Iwan Sno	Director	Foundation General Bureau of Statistics
	Ms. Fallon Lambert	Staff Member, Research Planning and Development	Foundation General Bureau of Statistics
Trinidad and Tobago	Mr. Sean O'Brien	Director of Statistics	Central Statistics Office
	Mr. Andre Blanchard	Asst Director of Statistics	Central Statistics Office
Turks and Caicos Islands	Mr. Shirlen Forbes	Chief Statistician	Department of Economic Planning and Statistics
	Ms. Wendera Seymour	Senior Statistician	Department of Economic Planning and Statistics
OECS Commission	Ms. Gale Archibald	Head,	Statistical Services Unit, Economic Affairs and Regional Integration Division
	Ms. Sherma Beroo	Senior Statistician	Statistical Services Unit, Economic Affairs and Regional Integration Division
UN Women	Ms. Isiuwa Iyahen	Programme Specialist, Economic Empowerment	UN Women Multi-Country Office – Americas and the Caribbean
IDB	Mr. Francisco Javier Urra	Chief of Operations (COO)	Inter-American Development Bank (IDB), Barbados and the Eastern Caribbean
CDB	Mr Dindial Ramrattan	Statistician	Caribbean Development Bank
UN	Mr. Didier Trebucq	Resident Coordinator	UN Resident Coordinator, Barbados and the OECS
UNSD	Mr Gabriel Gamez	Inter-Regional Advisor	Data innovation and Capacity Branch
	Mr Ralf Becker	Chief, Statistical Capacity Management Section	Data innovation and Capacity Branch
	Mr Trevor Fletcher	Advisor, Statistics Handbook	