Resilient States • Safer Lives
Caribbean Regional Workshop On Integrated Disaster Risk Reduction and Climate Change Adaptation

11-12 July 2023

Brix Autograph Hotel Collection

Port Of Spain, Trinidad And Tobago
The Caribbean Regional Framework for Comprehensive Disaster Management (CDM)

July 11, 2023

Kester Craig
Lieutenant Colonel
Deputy Executive Director
SECTION 1:
OVERVIEW OF CDEMA
CDEMA: who WE are...

- Regional inter-governmental agency for disaster management
  - CARICOM Institution - Revised Treaty of Chaguaramas

Established in **1991** as the Caribbean Disaster Emergency Response Agency (CDERA)

- Primary responsibility: coordination of emergency response and relief efforts to impacted Participating States.

Transitioned in **2009** to Caribbean Disaster Emergency Management Agency (CDEMA)

- Fully embrace the principles and practice of Comprehensive Disaster Management (CDM).
Anguilla, Antigua and Barbuda, Cayman Islands, Commonwealth of the Bahamas, Barbados, Belize, Commonwealth of Dominica, Grenada, Republic of Guyana, Haiti, Jamaica, Montserrat, St. Kitts & Nevis, Saint Lucia, St. Vincent & the Grenadines, Suriname, Republic of Trinidad & Tobago, Turks & Caicos Islands and the Virgin Islands (UK).
This map illustrates the Sub-Regional Disaster Emergency Response Operational Units. These groups provide response support to CDEMA Participating States. This function is performed by 4 Sub-Region Heads, also known as Sub-Regional Focal Points: Jamaica, Antigua and Barbuda, Barbados and Trinidad and Tobago.

Legend:
- Red: North-Western Sub-Region
- Central Sub-Region
- Teal: Southern Sub-Region
- Green: Eastern Sub-Region
- Sub-Regional Focal Points

Analysis conducted with QGIS Desktop 3.2.1
Basemap: OCM Landscape
Coordinate System: EPSG:3857-WGS 84
Projection: Psuedo-Mercator
Units: Meters
Objectives of CDEMA

Mobilizing and coordinating disaster relief

Mitigating consequences of disasters

Providing comprehensive information on disasters

Encouraging disaster loss reduction and cooperative arrangements and mechanisms

Establishment enhancement and maintenance of adequate emergency disaster response capabilities among the Participating States
The Caribbean is the second most hazard prone region in the world. Regular annual disaster losses are estimated at US$3 billion. The region is prone to...

- Hurricanes
- Flooding
- Drought
- Landslides
- Volcanic eruptions

Impacts from hazards will only intensify as a result of climate change.

60% of the region's population are within 2 miles of coastlines.

70% of economic activity is 2 miles of coastlines.
COMPLEX MULTI-HAZARD CONTEXT

- Volcanic eruption in Montserrat, 1995
- FSO Nabarima, Gulf of Paria, 2020
- Oil Spill Trinidad, 2013
- Earthquake Haiti, 2010
- Hurricane Tomas Landslide – Marc Saint Lucia (2010)
- La Soufriere Volcanic eruption, 2021
- Flooding – Speightstown, Barbados, 2017
SECTION 3:
COMPREHENSIVE DISASTER MANAGEMENT (CDM)
Comprehensive Disaster Management

- CDM is the management of all hazards through all phases of the disaster management cycle by all peoples - public and private sectors, all segments of civil society and the general population.
Evolution of CDM

2001-2006
• Applied a sustainable development approach to DRM

2007-2012
• Emphasized disaster loss reduction via DRM.
• Placed an emphasis on RBM

2014-2024
• Emphasises the nexus of Climate Change and Disaster Risk Reduction in building resilience.
• Promotes an integrated approach to DRR
SECTION 3:
REGIONAL COMPREHENSIVE DISASTER MANAGEMENT (CDM) STRATEGY 2014-2024
What is New About the CDM Strategy 2014-2024

- Expanding the stakeholder base (inclusion of the merging priority sectors)
- Strengthening public-private partnerships within all the sector groupings
- Interventions are more strategically aligned with integrated DRM approach (CC considerations are integrated into priority sectors)
- Elaboration of an Implementation Plan and an Online Monitoring and Evaluation System to support RBM
Linkages with Regional Development Agendas

CARICOM Regional Framework 2005 – 2015

- Technology transfer, legislation and policy, building capacities around cross-cutting topics and knowledge management are supported.

St. George’s Declaration of Principles for Environmental Sustainability

- Principle # 9 speaks to Integrated Disaster Management.

Regional Framework for Achieving Development Resilient to Climate Change 2009-2015

- Climate change must be treated with throughout all stages and phases of implementation.
Linkages with International Development Agendas

Hyogo Framework for Action

- Main principles are incorporated in the CDM Strategy.
- HFA Post 2015 priorities for the region considered.

Millennium Development Goals

- Contributes to a more just, secure and sustainable future.

Rio Plus 20

- Shared goals are key pillars of both frameworks
CDM and SFDRR Linkages

- ✓ High level of complementarity
- ✓ Sendai Framework provides overarching guidance on key areas
- ✓ Countries/regions can collaborate on DRR actions.
- ✓ CDM Strategy represents the priority areas for our region.
- ✓ Reporting contributes to the achievement of Sendai results
CDM Strategy 2014-2024 Summary

1 Regional Goal

4 Priority Areas

16 Regional Outcomes

6 Impact Indicators and Targets

24 Outcome Indicators and Targets
Regional CDM Strategy 2014 - 2024

**Regional Goal:** Safer, more resilient and sustainable CDEMA Participating States through Comprehensive Disaster Management

**CDM Priority Areas:**

1. **Priority Area 1 (PA 1):** Strengthened institutional arrangements for CDM
2. **Priority Area 2 (PA 2):** Increased and sustained knowledge management and learning for CDM
3. **Priority Area 3 (PA 3):** Improved integration of CDM at sectoral levels
4. **Priority Area 4 (PA 4):** Strengthened and sustained community resilience

**Regional Outcomes:**

- **Regional Outcome 1.1 (RO1.1):** National Disaster Organisations and CDEMA CU are strengthened for effective support of the implementation, monitoring and evaluation of CDM in Participating States
- **Regional Outcome 1.2 (RO1.2):** CDM is integrated into policies, strategies and legislation by Participating States
- **Regional Outcome 1.3 (RO1.3):** Development Partners' programming aligned to CDM programming and priorities
- **Regional Outcome 1.4 (RO1.4):** Strengthened coordination for preparedness, response and recovery at the national and regional levels
- **Regional Outcome 1.5 (RO1.5):** CDM programming is adequately resourced
- **Regional Outcome 2.1 (RO2.1):** Regional Disaster Risk Management Network for informed decision-making at all levels improved
- **Regional Outcome 2.2 (RO2.2):** Integrated systems for fact-based policy and decision making established
- **Regional Outcome 2.3 (RO2.3):** Incorporation of community and sectoral-based knowledge into risk assessment improved
- **Regional Outcome 2.4 (RO2.4):** Educational and training materials for CDM standardised, improved and applied in the region
- **Regional Outcome 3.1 (RO3.1):** Strategic Disaster Risk Management programming for priority sectors improved
- **Regional Outcome 3.2 (RO3.2):** Hazard information integrated into development planning and work programming for priority sectors
- **Regional Outcome 3.3 (RO3.3):** Incentive programmes developed and applied for the promotion of the risk reduction/CCA in infrastructure investment in priority sectors
- **Regional Outcome 4.1 (RO4.1):** Standards for safe communities developed, agreed and applied
- **Regional Outcome 4.2 (RO4.2):** Community-based Disaster Management capacity built/strengthened for vulnerable groups
- **Regional Outcome 4.3 (RO4.3):** Community Livelihoods safeguarded and strengthened through effective risk management
- **Regional Outcome 4.4 (RO4.4):** Community Early Warning Systems, integrated, improved and expanded

**Cross-Cutting Themes:**

- Gender
- Climate Change
- Information & Communications Technology
- Environmental Sustainability
CDM COORDINATION & HARMONISATION COUNCIL

CDM MONITORING, EVALUATION & REPORTING SUB-COMMITTEE

GENDER WORKING GROUP

CDM DATABASE SUB-COMMITTEE

AGRICULTURE
CIVIL SOCIETY
EDUCATION
FINANCE & ECONOMIC DEVELOPMENT
HEALTH
PHYSICAL AND ENVIRONMENTAL PLANNING
TOURISM

CDEMA
TECHNICAL ADVISORY COMMITTEE
COUNCIL
# Future Desired State

<table>
<thead>
<tr>
<th>National, regional and sectoral institutions with adequate/minimum standards of capacity to deliver the CDM program</th>
<th>Knowledge management which is applied for fact-based decision-making</th>
<th>Disaster resilience which is enhanced within key sectors of the economy</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operational readiness at regional, national, sectoral and local levels</td>
<td>Harmonized governance of CCA and DRR programming</td>
<td>Community resilience which has been enhanced for the most vulnerable with gender concerns addressed at all stages and levels</td>
</tr>
<tr>
<td>Resource allocation which underpins the ability to deliver the strategy</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Conclusion
THANK YOU