

FROM VULNERABILITY TO RESILIENCE - EXCHANGE OF DRR EXPERIENCES IN THE GREATER CARIBBEAN REGION

DE LA VULNERABILIDAD A LA RESILIENCIA - INTERCAMBIO DE EXPERIENCIAS EN RRD EN LA REGIÓN DEL GRAN CARIBE

7-8 MARCH 2018 /  
7-8 MARZO DE 2018  
MANAGUA, NICARAGUA



# Agricultural Disaster Risk Management : Contribution of the CDEMA Model to the Regional Strategy for ADRM

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# Presentation Outline

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- ❖ Strategic Mechanism for Agricultural Disaster Risk Management
- ❖ Governance Mechanisms
- ❖ Mechanisms – Operational Level



# Strategic Mechanism

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- ▶ CDM is the management of **hazards** through **all phases** of the disaster management cycle by  
*- public and private sectors,  
all segments of civil society and the  
general population*
- ▶ CDM involves **risk reduction & management** and **integration of vulnerability assessment** into the development planning process
- ▶ Regional vehicle for implementation of the Sendai Framework



# REGIONAL GOAL

Safer, more resilient and sustainable CDEMA Participating States through Comprehensive Disaster Management

## CDM PRIORITY AREAS

**PRIORITY AREA 1 (PA 1)**  
Strengthened institutional arrangements for CDM



**PRIORITY AREA 2 (PA 2)**  
Increased and sustained knowledge management and learning for CDM



**PRIORITY AREA 3 (PA 3)**  
Improved integration of CDM at sectoral levels



**PRIORITY AREA 4 (PA 4)**  
Strengthened and sustained community resilience



### REGIONAL OUTCOMES

**Regional Outcome 1.1 (RO1.1)**  
National Disaster Organizations 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 standardized, 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 Early Warning Systems, integrated, improved and expanded

**Regional Outcome 4.4 (RO4.4)**  
Community Livelihoods safeguarded and strengthened through effective risk management

### CROSS-CUTTING THEMES

**GENDER**

**CLIMATE CHANGE**

**INFORMATION & COMMUNICATIONS TECHNOLOGY**

**ENVIRONMENTAL SUSTAINABILITY**

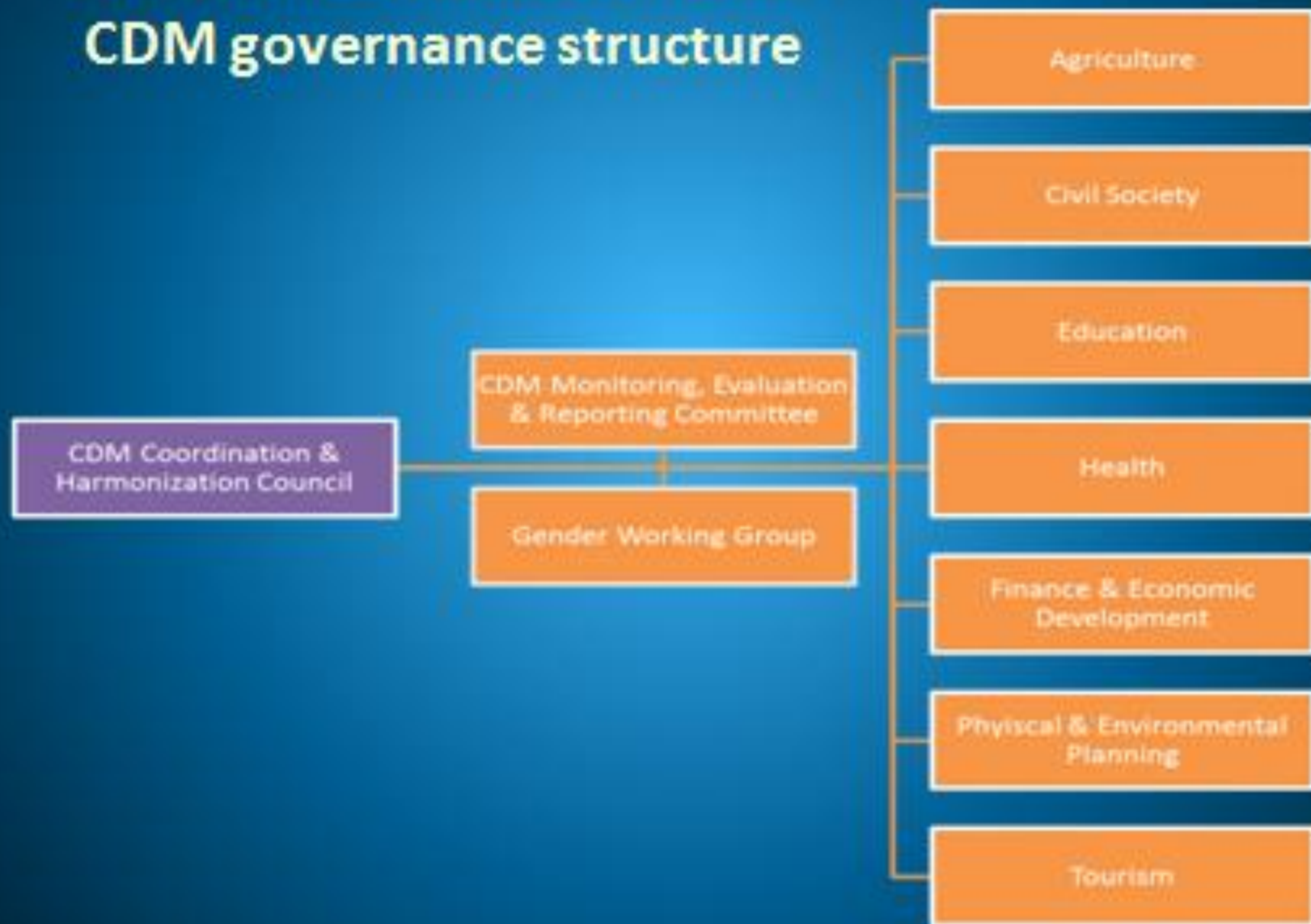
# Governance Mechanisms

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- ❖ 2002: JAGDEO Initiative
- ❖ 2007: CDM Coordination and Harmonization Council
- ❖ 2004 CAFAN: Caribbean Farmers Network Established
- ❖ 2008: FAO support, disaster sub-committees established in the Ministry of Agriculture of some countries (e.g. Jamaica)
- ❖ 2010: Amalgamation of the ASSC and JAGDEO TMAC committees by COTED Feb 2010. CDM 2007-2012 as a guide.
- ❖ 2013-2014: Thematic Group on Environment, DRM and Climate Change (merge of Land and Water and Disaster Risk Management, CC TMACs)



## CDM governance structure



# Operational Mechanisms

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- ❖ Baseline – where are we now?
  - ❖ Standardized Audit Instrument to Measure the Integration of DRM and CCA in the Agricultural Sector
- ❖ Agreed results – where do we want to be?
- ❖ How do we get there?
  - ❖ Sectoral Action Plan
  - ❖ Tools eg. ADRM Plans; drought management annexes; CCRIF Livelihood protection products
- ❖ Measurement of Progress
  - ❖ CDM Monitor; indicators and targets

# Success Factors

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- ❖ Stakeholder organization and strong voice - CAFAN
- ❖ Political Leadership
- ❖ Institutional leadership - driven by mandate
- ❖ Programme developed based on needs
- ❖ Programme based approach **not project**
- ❖ Sustained support and initiatives
- ❖ Agreed results
- ❖ Institutional collaboration



# Partners

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Caribbean Community  
Climate Change Centre



# Way Forward

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- ❖ Mainstreaming of DRM and CCA in Agriculture through CDM is a **shared outcome**
- ❖ Seeking to deepen partnerships – exploiting niche areas
- ❖ Shared accountability, shared monitoring and shared reporting
- ❖ ADRM agenda – reflects all agriculture sectors

