The Future We Want

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Our Earth Video

















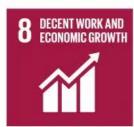










































Goal 11

 Make cities and human settlements inclusive, safe, resilient and sustainable











PURPOSE OF THE PLAN To strengthen regional, national and community level capacity for mitigation, management, and coordinated response to natural and technological hazards, including the effects of climate change by: Increasing national, regional and sectoral institutions capacity and standards to deliver the CDM program 2. Enhancing the application of knowledge management for fact-based decision-making 3. Enhancing disaster resilience within key sectors of the economy 4. Improving operational readiness at regional, national, sectoral and local levels 5. Harmonizing a clearly established and understood nexus between CCA and DRR with programming and governance 6. Enhancing community resilience for the most vulnerable with gender concerns addressed at all stages and levels 7. Underpinning the plan with an adequate resource allocation framework which improves the ability to deliver the strategy Outcome 1: Strengthened Outcome 2: Increased and Outcome 4: Strengthened and institutional arrangements sustained knowledge Outcome 3: Improved sustained capacity for a for Comprehensive Disaster management and learning for effectiveness of CDIM at culture of safety and Management Comprehensive Disaster sectoral levels community resilience in implementation at national Management Participating States and regional levels 1.1. CDEMA CU and NDO strengthened/restructured for 2.1. Regional Disaster Risk 3.1. Disaster Risk Management Management Network for informed effective support of the 4.1. Standards for safe communities program at the sectoral level implementation, monitoring and decision-making at all levels developed, agreed and applied improved evaluation of CDM in Participating improved States 1.2. CDM is integrated into national 2.2. Infrastructure for fact-based 3.2. Hazard information integrated 4.2. Community-Based Disaster policy and decision making policies, strategies and legislation by into sectoral development planning Management capacity built/ Participating States established/strengthened and programming strengthened for vulnerable groups 3.3. Disaster and climate risk 1.3. Partners programming aligned to 2.3. Incorporation of local/ proofing of development 4.3. Community Early Warning national/country and regional CDM community and sectoral based programming and investment Systems, integrated, improved and programming and priorities in the knowledge into risk assessment decision-making at the sectoral level expanded Caribbean Region improved strengthened 1.4. Effective and efficient 4.4. Community -Based Disaster 2.4. Educational and training coordination for preparedness, Management capacity built/ materials for CDM standardized. strengthened to address gender and response and recovery at the improved and applied in the region national and regional levels vulnerable group needs. 1.5. Resources for CDM reflect the level of need of CDEMA Participating States and CDEMA CU **Cross-Cutting Themes** Information and Gender Mainstreaming Climate Change Communications Environmental Sustainability Technology

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

Future Desired State

- National, regional and sectoral institutions with adequate/minimum standards of capacity to deliver the CDM program
- 2. Knowledge management which is applied for fact-based decision-making
- Disaster resilience which is enhanced within key sectors of the economy
- 4. Operational readiness at regional, national, sectoral and local levels

- 5. A clearly established and understood nexus between CCA and DRR with programming and governance harmonised
- 6. Community resilience which has been enhanced for the most vulnerable with gender concerns addressed at all stages and levels
- 7. Resource allocation which underpins the ability to deliver the strategy

Figure 2: Elements of the Future Desired State for CDEMA PS for the strategic period of 2014 - 2024











Geospatial Information & Services Supporting CDM

- Hazard Mapping
- Risk Profiling
- Vulnerability Assessment
- Modelling
- Strategies for mitigation

- Resource Tracking
- Reconstruction/relocation



- Communication
- Monitoring & detection
- Citizen engagement
- Awareness & Education
- Training
- Simulation Exercises
- Data discovery & Access

- Early Warning Systems
- Decision Support Systems
- Scenario planning
- On demand products
 - Location enabled mobile solutions









