URISA Caribbean GIS Conference
UN–GGIM International Forum on Disasters

Louis Brown
Presentation Overview

- Context of UNGGIM Americas WG–GIDRRCC
- Purpose of the WG
- Perspectives on disasters in Americas
- Perspectives on Climate Change
- Alignment with Global WG–GISD
- Next steps
Working Group GIDRRCC

UN-GGIM:Americas Working Groups

- Integration of Statistical and Geospatial Information
- Regional Coordination and Cooperation
- Access and use of GI in Disaster Risk Reduction and Climate Change
- Promotion and Evaluation of SDI
- Standards and Technical Specifications

Countries:
- Colombia
- México
- St. Maarten
- Chile
Objective: to promote the use of geospatial information in policies, programs and projects for Disaster Risk Reduction and Climate Change

Premise: to adopt a systems approach to integrate preparedness, prevention and mitigation, response and recovery, and to support the transition towards development, covering all aspects and phases of managing disaster risk.
Disasters in Americas
Climate Change

Temperature and CO2 for Last 1,000 Years

Temperature relative to 1856-1995 (F)

CO2 (ppm)

Year

Temperature
CO2 level (ppm)
Climate Change (2)

Year-to-Date Global Temperature
for 2016 and the other seven warmest years on record

Difference (°C) from the 20th century average

January to December
Goal:
Quality geospatial information and services are available and accessible in a timely and coordinated way to support decision-making and operations within and across all sectors and phases of the emergency cycle.

Global and Regional Priorities for Action:
- Governance and Policies
- Awareness Raising and Capacity Building
- Data Management
- Common Infrastructure and Services
- Resource Mobilization
Next steps

• Working Plan for presentation at UN–GGIM Americas III (October 2016)
  • Leverage best practices as models
  • Sharing information and services